MY:2016 CARGO
C0.00-INDEX PAGE

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COLOUR CODE TABLE		
PSF ABBR.	IEC 304 DIN 40772	RAL CODES
BK	BLACK	9005
BU	BLUE	5015
GN	GREEN	6018
GY	GRAY	7000
OG	ORANGE	2003
RD	RED	3000
VT	VIOLET	4005
YE	YELLOW	1021
WH	WHITE	1013
BN	BROWN	8003

IT IS ALLOWED TO USE
MATERIAL CODE 2TAD
0.75 INSTEAD OF 2TBD

TRANSMISSION CODE TABLE		
TRANSMISSION TYPE	MFC CODE	WIRES' OPTION CODES
ZF 12 TX 2210 (Auto)	TR C9	AUTO
ZF 12 TX 2620 (Auto)	TR C3	AUTO
ZF 16 S 2230 (Manual)	TR C1	MANUAL
ZF 16 S 2530 (Manual)	TR CZ	MANUAL
ZF 16 S 1630 (Manual)	TR DJ	MANUAL
EATON 13209 9-SPD (Manual)	TR DX	MANUAL
ZF 9-SPD (Auto)	TR FM	TR_FM
IHT AMT	TR D1/FK	TR_D1-TR_FK
IHT MT	TR D2	TR_D2

LTRS	REVISION		
ORIGINATOR	CHECKER	ENGR. APP.	MATL. APP.

RELEASED PHGC46-70002-AA
OTSO-E-12855357-000 DATE: 20150105

YST	SGOZUSUL	HSERT	N/A

REMOVED PHGC46-70002-AA
RELEASED PHGC46-70002-AB
CHANGES SEE:
C12869113, C12887386, C12924971, C12938805
OTSO-E-12984747-000 DATE: 20150331

YST	SGOZUSUL	HSERT	N/A

REMOVED PHGC46-70002-AB
RELEASED PHGC46-70002-AC
CHANGES SEE:
C13003491, C13015082, C12991839, C12966248, C13016359, C13014658, C13008912, C13015084, C13014789, C13015092, C13016359, C13015085, C13026877, C13026887, C12964696, C12970800, C12979207, C12981622, C13080553, C13093581, C12981622, C13050924, C13058042, C13058046, C13058047, C13058049, C13058050, C13058052, C13058632, C13069957, C13078036, C13078041, C13078042, C13081210, C13093954, C13097024, C13100591, C13097032,
OTSO-E-13095518-000 DATE: 20160316

YST	SGOZUSUL	HSERT	N/A

REMOVED PHGC46-70002-AC
RELEASED PHGC46-70002-AD
CHANGES SEE:
C13100483, C13100488, C13100515, C13100524, C13102778, C13111515, C13112443, C13112444, C13112445, C13113666, C13113675, C13113680, C13113711, C13113715, C13114181, C13115360, C13117032, C13118436, C13123622, C13123713, C13123716, C13123719, C13129192, C13133180, C13137368, C13144638
OTSO-E-13123538-000 DATE: 20160613

TMUECKE	ASIMSEK4	HSERT	N/A

REMOVED PHGC46-70002-AD
RELEASED PHGC46-70002-AE
CHANGES SEE:
C13102778, C13133180, C13138311, C13144688, C13155938, C13157842, C13164774, C13165032, C13165035
OTSO-E-13198194-000 DATE: 20160729

TMUECKE	ASIMSEK4	HSERT	N/A

REMOVED PHGC46-70002-AE
RELEASED PHGC46-70002-AF
CHANGES SEE:
C13221354, C13243515, C13286168, C13261890, C13264715, C13227663, C13286166, C13286180, C13302416, C13231885, C13231886, C13311221, C13311929
OTSO-E-13348173-000 DATE: 20170421

TMUECKE	ASIMSEK4	HSERT	N/A

REMOVED PHGC46-70002-AF
RELEASED PHGC46-70002-AG
CHANGES SEE:
C13330165, C13332631, C13371824, C13388735, C13396927, C13397756, C13400739, C13400740, C13400803
OTSO-E-13520842-000 DATE: 20171201

TMUECKE	ASIMSEK4	HSERT	N/A

REMOVED PHGC46-70002-AG
RELEASED PHGC46-70002-AH
CHANGES SEE:
C13506763, C13512371, C13521929, C13615982, C13781755, C13635398
OTSO-E-13797157-000 DATE: 20190410

GWESTHOF	ASIMSEK4	HSERT	N/A

REMOVED PHGC46-70002-AH
RELEASED PHGC46-70002-AJ
CHANGES SEE:
C13876910,C13876915, C13955121, C13955122, C14040754
OTSO-E-14153701-000 2019LP3 DATE: 20201228

OCETIN	OCETINOG	OGOK	N/A

REMOVED PHGC46-70002-AJ
RELEASED PHGC46-70002-AK
CHANGES SEE:
C14000817,C14010683,C14038195,C14049603
OTSO-E-14153701-000 2020LP2 DATE: 20201228

OCETIN	OCETINOG	OGOK	N/A

REMOVED PHGC46-70002-AK
RELEASED PHGC46-70002-AL
CHANGES SEE:
C14147955,C14152643,C14152693,C14147958
OTSO-E-14326836-000 2021LP2 DATE: 20220127

OCETIN	OCETINOG	HINCESU	N/A

REMOVED PHGC46-70002-AL
RELEASED PHGC46-70002-AM
CHANGES SEE:
C14248471,C14284664,C14284665,C14284671,C14285340
OTSO-E-14453960-000 2022LP2 DATE:20221102

OCETIN	OCETINOG	HINCESU	N/A

PROG:CARGO	MY:2016	VEH:CARGO

REFERANCE
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29
3RD ANGLE PROJ
DIMENSIONS ARE IN MILLIMETERS

CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE	SHT 1 OF 119
CHECKED ACETINOG	SAFETY N/A	SHMTC SYS LVL	LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

MY:2016 CARGO
A1.01-INSTRUMENT CLUSTER

DF14 — FUSE 03 — F+B+ — 150A MEGA — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
J-CASE 01 — 40A — J1-1
FUSE 17 — 5A — F15-2
J-CASE 11 — 40A — J11-1
IGN RELAY R1 40A
FUSE 07 — 5A — F1-2
J-CASE 03 — 40A — J3-1
PARK LIGHT RELAY R17 20A
FUSE 52 — 5A — F52-1
FUSE 46 — 5A — F46-2

C1DF14-A 1 14 3-2 — B SDC14 RD 4TBD 25.00 14398
C1DF14-B 1 1-1 — C1-1 1 — B SDC14 RD 2TBD 25.00 14401
C2DF10-A 1 — C2-1 1
B SDC14A RD 2TBD 16.00 14401 — S2BB01
C2BB0 1-1 — SBB01 RD 2TBD 4.00 14401 — S2BB01
C2BB0 82-2 — SBB01B RD 2TBD 4.00 14401 — S2BB01
C2BB0 104-1 — SBF17 RD 2TAD 0.50 14401 — S2DC14A
C2BB0 25-2 — B SDC14B RD 2TBD 4.00 14401 — S2DC14A
C2BB0 25-1 — SBB02 BU/RD 2TBD 4.00 14401 — S2DC14A
C2BB0 5-3 — CDC32A BN/YE 2TAD 1.00 14401 — S2DC32
C2BB0 5-1 — S2DC32
C2BB0 R1-6 — R1-2 — R1-8 — R1-4
C2BB0 5-2 — C2BB0 5-5 — CDC21 GY/BN 2TBD 4.00 14401 — S2DC21
C2BB0 34-2 — CDC21A GY/BN 2TBD 4.00 14401 — S2DC21
C2BB0 93-1 — CBP07 GN/BU 2TAD 0.50 14401
C2BB0 12-1 — SBB03 BU/RD 2TBD 4.00 14401 — S2BB03
C2BB0 33-3 — R17-5 — R17-3 — R17-1 — R17-4
C2BB0 33-1 — 33-2 — 33-5
C2BB0 39-2 — CLS30 VT/WH 2TBD 4.00 14401
C2BB0 98-1 — 52-1 — CBP52 GN/WH 2TAD 0.50 14401 — S2BP52ZA

DC32 — SWITCH- IGNITION
C2DC32 15 — 1 — CDC32 BN/YE 2TAD 1.00 14401 — S2DC32
A GD185U BK/WH 2TAD 0.50 14401 1BMS — S2D185C
A GD185S BK/WH 2TAD 0.75 14401 — S2D185
B GD185Y BK/WH 2TAD 0.50 14401 — S2GD185L
CLS35 VT 2TAD 0.50 14401

MC01
C2MC01-A
19 KL 15 (IGNITION)
1 KL 30 (BAT+) (1) — S2BP17 — SBP17A RD 2TAD 0.35 14401
17 KL 30 (BAT+) (17) — SBP17B RD 2TAD 0.35 14401
8 SPARE INPUT (C1-8) — ZA385 OG/GY 2TAD 0.35 14401
4 MENU SWITCH1 — ZA239 OG/BK 2TAD 0.35 14401
23 — ZA331D OG/BK 2TAD 0.35 14401 EBS
10 — ZA260 OG/GN 2TAD 0.35 14401 EBS
5 SPARE INPUT (C1-5) — ZA384EA OG/GN 2TAD 0.50 14401
15 P15 — CR150B BU/OG 2TAD 0.35 14401
6 HEATED SEAT — CR150D BU/OG 2TAD 0.35 14401 EBS&&EU6 — S2R150B — CR150A BU/OG 2TAD 0.35 14401 (EBS&&!EU6)||ABS — S2R150A — CR150C BU/OG 2TAD 0.35 14401 (EBS&&!EU6)||ABS — CR150E BU/OG 2TAD 0.35 14401 (EBS&&!EU6)||ABS — CR150F BU/OG 2TAD 0.35 14401 EBS&&EU6
12 PATS POWER SUPPLY — CRT31 YE 2TAD 0.35 14401
14 PATS CLUSTER TX — VRT07 VT/BN 2TAD 0.35 14401
13 PATS CLUSTER RX — VRT23 VT/GY 2TAD 0.35 14401
7 EXTERNAL TEMPERATURE — VE740 VT/GY 2TAD 0.75 14398 — C12-C 7 — VE740 VT/GY 2TAD 0.35 14401
25 FUEL LEVEL SENDER INPUT — RMC32 GN/BU 2TAD 0.75 14398 — C12-C 15 — RMC32 GN/BU 2TAD 0.35 14401
23 KL 31 (GND)-ANALOG — RMC27C WH/BN 2TAD 0.75 14398 — S1MC27 — RMC27 WH/BN 2TAD 0.75 14398 — C12-D 12 — RMC27 WH/BN 2TAD 0,35 14401
24 AIR PRESSURE SENSOR 1 — LCA37 YE/OG 2TAD 0.75 14398 — C12-D 13 — LCA37 YE/OG 2TAD 0.35 14401
21 PREESSURE SENSOR POWER SUPPLY — VCA38B BN/VT 2TAD 0.75 14398 — S1CA38 — VCA38 BN/VT 2TAD 0.75 14398 — C12-C 17 — VCA38 BN/VT 2TAD 0.35 14401
22 AIR PRESSURE SENSOR 2 — RCA37 WH/BU 2TAD 0.75 14398 — C12-C 16 — RCA37 WH/BU 2TAD 0.35 14401
INSTRUMENT CLUSTER

AM02 — SPARE D-39 (WAKE UP) — SPARE D-25 (INT3) — BODY CONTROL MODULE
C2AM02-D 39 — 25

X101-B — TEMPOSET — SWITCH- RIGHT MULTIFUNCTION
C2X101-B 1 — 3 — 8 — CCB20A BU/WH 2TAD 0.35 14401 INT3

AH01 — MODULE- FLEET MANAGEMENT 2
C2AH01 1 — 2 — ZA384EA OG/GN 2TAD 0.50 14401

10 — WARNING — PASSENGER SEAT BELT
10 — 1 — CR150B BU/OG 2TAD 0.50 14A440 — C12-L 1

HS04 — WARNING — HEATED SEAT
C3H804 5 — CR150G BU/OG 2TAD 0.35 14401 EBS&&EU6 — CR150C BU/OG 2TAD 0.35 14401 (EBS&&!EU6)||ABS

HS04A — WARNING — HEATED SEAT (A) BUCKLE
C3HS04A 5 — CR150E BU/OG 2TAD 0.35 14401 (EBS&&!EU6)||ABS — CR150F BU/OG 2TAD 0.35 14401 EBS&&EU6

RT23 — POWER — TX_INPUT — RX_OUTPUT — MODULE ANTITHEFT
C2RT23 1 — 3 — 4

H407 — OUT — GND — SENSOR- AMBIENTE TEMPERATURE
C1H407 1 — 2 — RMC27D WH/BN 2TAD 0.75 14398

MC11 — SENSOR - FUEL LEVEL
C1MC11 2 — 1 — RMC32 GN/BU 2TAD 0.75 14398

A165 — GND (6.7) — GND (6.4) — AIR PRESS SNS — P. SUPPLY (6.3) — P. SUPPLY (6.6) — AIR PRESS SNS 1 — SENSOR- UNITAIR PRESSURE
C1A165 7 — RMC27A WH/BN 2TAD 0.75 14398
4 — RMC27B WH/BN 2TAD 0.75 14398
2 — LCA37 YE/OG 2TAD 0.75 14398
3 — VCA38B BN/VT 2TAD 0.75 14398
6 — VCA38A BN/VT 2TAD 0.75 14398
5 — RCA37 WH/BU 2TAD 0.75 14398

C2MC01-A
KL 58 ILLUMINATION INPUT — 29 — CBP52ZB GN/WH 2TAD 0.35 14401
TURN LEFT — 27 — CLS21D BU/GN 2TAD 0.35 14401 — S2LS21 — CLS21 BU/GN 2TAD 0.50 14401 — C2AM02-F 3 LEFT TURN LIGHTS REL
TURN RIGHT — 28 — CLS25D YE/VT 2TAD 0.35 14401 — S2LS25 — CLS25 YE/VT 2TAD 0.50 14401 — C2AM02-F 4 RIGHT TURN LIGHTS REL
C2MC01-B
HIGH BEAMS — 4 — CLF08B YE/VT 2TAD 0.35 14401 — S2LF08 — CLF08 YE/VT 2TAD 0.50 14401 — C2AM02-F 1 HIGH BEAM LEFT RIGHT
FRONT FOG — 26 — CLF12C BN/YE 2TAD 0.50 14401 — S2LF12 — CLF12 BN/YE 2TAD 0.50 14401 — C2AM02-F 9 FRONT FOG LAMP(+)
REAR FOG — 27 — ZA116C OG/YE 2TAD 0.35 14401 — S2A116 — ZA116 OG/YE 2TAD 0.50 14401 — C2AM02-F 8 REAR FOG LAMP(+)
PIN7
TO CANBUS HIGHSPEED — C3 — VDB11 BN/GN — C3-1 HSCAN1-H1
TO CANBUS HIGHSPEED — C3 — VDB12 BN/BU — C3-2 HSCAN1-LO
BODY CONTROL MODULE

AM02 — B+ — MC — FET — PARK LIGHTS REL — C2AM02-C 48
B+ — FET — MC — LEFT TURN LIGHTS REL
B+ — FET — MC — RIGHT TURN LIGHTS REL
B+ — FET — MC — HIGH BEAM LEFT RIGHT
B+ — FET — MC — FRONT FOG LAMP(+)
B+ — FET — MC — REAR FOG LAMP(+)

B GD185K BK/WH 2TBD 2.50 14401
A GD185 BK/WH 2TBD 2.50 14401 — S2GD185F
B GD185 BK/WH 2TBD 6.00 14401
A G2D185 — P1 — P2 — B G2D185 — D185

DOOR OPEN SWITCH — C2MC01-B 10 — S2LN28
C1-32 HSCAN H — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
C1-16 HSCAN L — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
PL42 — SWITCH- DOOR ENTRY LEFT — C3PL42 C1-1 1 — CLN28A GN/BU 2TAD 0.50 14401
PL15 — SWITCH- DOOR ENTRY RIGHT — C3PL15 C1-1 1 — CLN28B GN/BU 2TAD 0.50 14401
PL01 — COMFORT MODULE(B) — C2PL01-B
5 DD AJAR SIGNAL — CLN28C GN/BU 2TAD 0.35 14401
6 PD AJAR SIGNAL — CLN28D GN/BU 2TAD 0.35 14401

STEER VEHICLES ONLY
LOW PRESSURE STEERING — C2MC01-A 30 — ZA320 OG/GN 2TAD 0.35 14401 — C12-D 3 — ZA320 OG/GN 2TAD 0.75 14398 — A170 C1-2 2 — C1-1 1 — C1A170 1
KL 31 (GND) (C1-26) — 26 — A GD114C BK/BU 2TAD 0.75 14401
KL 31 (GND) (C1-9) — 9 — A GD114B BK/BU 2TAD 0.75 14401 — S2D114
A GD114 BK/BU 2TBD 6.00 14401 — A G2D114 P1 — D114
SENSOR- LOW PRESSURE STEERING

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70A000-A INSTRUMENT CLUSTER	SHT: 2 OF 119
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	

Ford Motor Company

MY:2016 CARGO
A1.01-INSTRUMENT CLUSTER

MCO1

C2-1
C1-9 TACHO B7 SIG.
CONNECTOR AFTERMARKET APP.
C2-1 9
VMC02 BN/WH 2TAD 0.35 14401
C2MC01-B 30 B7 SIG 2

AT23A
WARNING DEVICE (5)
TRAILER 7PIN CONNECTOR
C1AT23A 5
CAT04A VT/OG 2TAD 1.50 14398 TRL1&&(C4AS||LEAF)
C12-A 37
CAT04A VT/OG 2TAD 0.35 14401 TRL
C2MC01-B 11 TRAILER ABS/EBS WLA

CF37D
RIGHT SIGNAL LAMP
LEFT SIGNAL LAMP
CONNECTOR-AFTER MARKET APPLICATIONS (2)
C1CF37D 6
CAT09D GN 2TAD 1.00 14398 TRL1
S1AT09
CAT09V GN 2TAD 0.75 14398 TRL1
C12-A 16
CAT09D GN 2TAD 0.35 14401
24 TRAILER TURN SIG 1 (RIGHT)
C1CF37D 5
CAT06D YE 2TAD 1.00 14398 6X2 && TRL
S1AT06
CAT06V YE 2TAD 0.75 14398 TRL1
C12-A 7
CAT06D YE 2TAD 0.35 14401
9 TRAILER TURN SIG 2 (LEFT)

SWITCH-NEUTRAL GEAR
ET71A P
C1ET71A 2
CDC37A GY/VT 2TAD 0.75 14K039 MANUAL
C21-C 25
CDC37 GY/VT 2TAD 0.75 14398
C12-C 4
CDC37D GY/VT 2TAD 0.35 14401 MANUAL||TR_D2
7 GEAR NEUTRAL POSITION SWITCH

E115
C1-19 HS CAN1-HI
C1-20 HS CAN1-LO
ENGINE CONTROL MODULE
VD811 BN/GN
VD812 BN/BU
C3 TO CANBUS HIGHSPEED
C3 TO CANBUS HIGHSPEED
C1E115-C4
C4-20 20
CE317 GY 2TAD 0.75 14398
C12-D 41
CE317 GY 2TAD 0.35 14401
14 ENGINE CHECK (OBD)
C4-19 19
LE423D GN/VT 2TAD 0.75 14398
C12-A 11
LE423Z GN/VT 2TAD 0.50 14401
S2E423
LE423U GN/VT 2TAD 0.35 14401
13 OBD/ENGINE CHECK LAMP SUPP.
C1E115-C3
C3-48 48
CMC14 BN/YE 2TAD 0.75 14398
C12-A 8
CMC14 BN/YE 2TAD 0.35 14401
5 LOW OIL PRESSURE

MC21
SENSOR - LOW COOLANT
C1MC21 1
C1MC21 2
VE715 VT/WH 2TAD 0.75 14B242
C12-E 4
VE715 VT/WH 2TAD 0.35 14401
25 LOW COOLANT LEVEL

CDC06F VT/WH 2TAD 0.50 14401 BMS&&HEATER
CDC06B VT/WH 2TAD 0.75 14401 !BMS
S2DC06A
CDC06F VT/WH 2TAD 0.50 14401 !BMS
CDC06 VT/WH 2TAD 0.50 14401 BMS&&HEATER
S2DC06
CDC06D VT/WH 2TAD 0.35 14401 BMS&&HEATER
22 BATTERY CHARGE
C12-E 13
CDC06C VT/WH 2TAD 0.35 14401 BMS&&HEATER
C12-B 22
A GD152H BK/BU 2TAD 0.75 14F502
E501
C1E501 2
C1-2 C1-1
C1E501 1
SENSOR - INTAKE AIR
CE501 GY 2TAD 0.75 14F502
C21-H 2
CE501 GY 2TAD 0.75 14398
C12-C 3
CE501 GY 2TAD 0.35 14401
2 AIR FILTER INTAKE RESTRICTION

A168-B
C1A168-B 2
C1A168-B 1
SWITCH - CABIN LATCH RIGHT
A GD152G BK/BU 2TAD 0.75 14F502
CPL30A BU/BN 2TAD 0.75 14F502
S1PL30
CPL30 BU/BN 2TAD 0.75 14F502
C21-H 1
CPL30 BU/BN 2TAD 0.75 14398
C12-D 39
CPL30 BU/BN 2TAD 0.35 14401
1 CABIN LATCH UNLOCKED

A168-A
C1A168-A 2
C1A168-A 1
SWITCH - CABIN LATCH LEFT
A GD152N BK/BU 2TAD 0.75 14F502
CPL30B BU/BN 2TAD 0.75 14F502

S1GD152
A168-D
C1A168-D 2
C1A168-D 1
SWITCH - DOUBLE CABIN LATCH RIGHT
A168-C
C1A168-C 2
C1A168-C 1
SWITCH - DOUBLE CABIN LATCH LEFT
ONLY FOR SVO
A GD152T BK/BU 2TAD 0.75 14F502 SVO
A GD152 BK/BU 2TBD 6.00 14398
A GD152U BK/BU 2TAD 0.75 14F502 SVO
A GD152AA BK/BU 2TAD 0.75 14398
A GD152AA BK/BU 2TAD 0.75 14F502
S1GD152D
CPL30C BU/BN 2TAD 0.75 14F502 SVO
CPL30D BU/BN 2TAD 0.75 14F502 SVO
C2-H 3

CMC08 GN/BN 2TAD 0.75 14398
C12-D 19
CMC08 GN/BN 2TAD 0.35 14401
20 BRAKE PAD C
CMC06 BN/BU 2TAD 0.75 14398
C12-C 14
CMC06 BN/BU 2TAD 0.35 14401
21 BRAKE PAD D
VMC16 YE 2TAD 0.75 14398
C12-D 26
VMC16 YE 2TAD 0.35 14401
8 BRAKE PAD B
C12-D 27
VMC17 BU/OG 2TAD 0.35 14401
3 BRAKE PAD A
INSTRUMENT CLUSTER

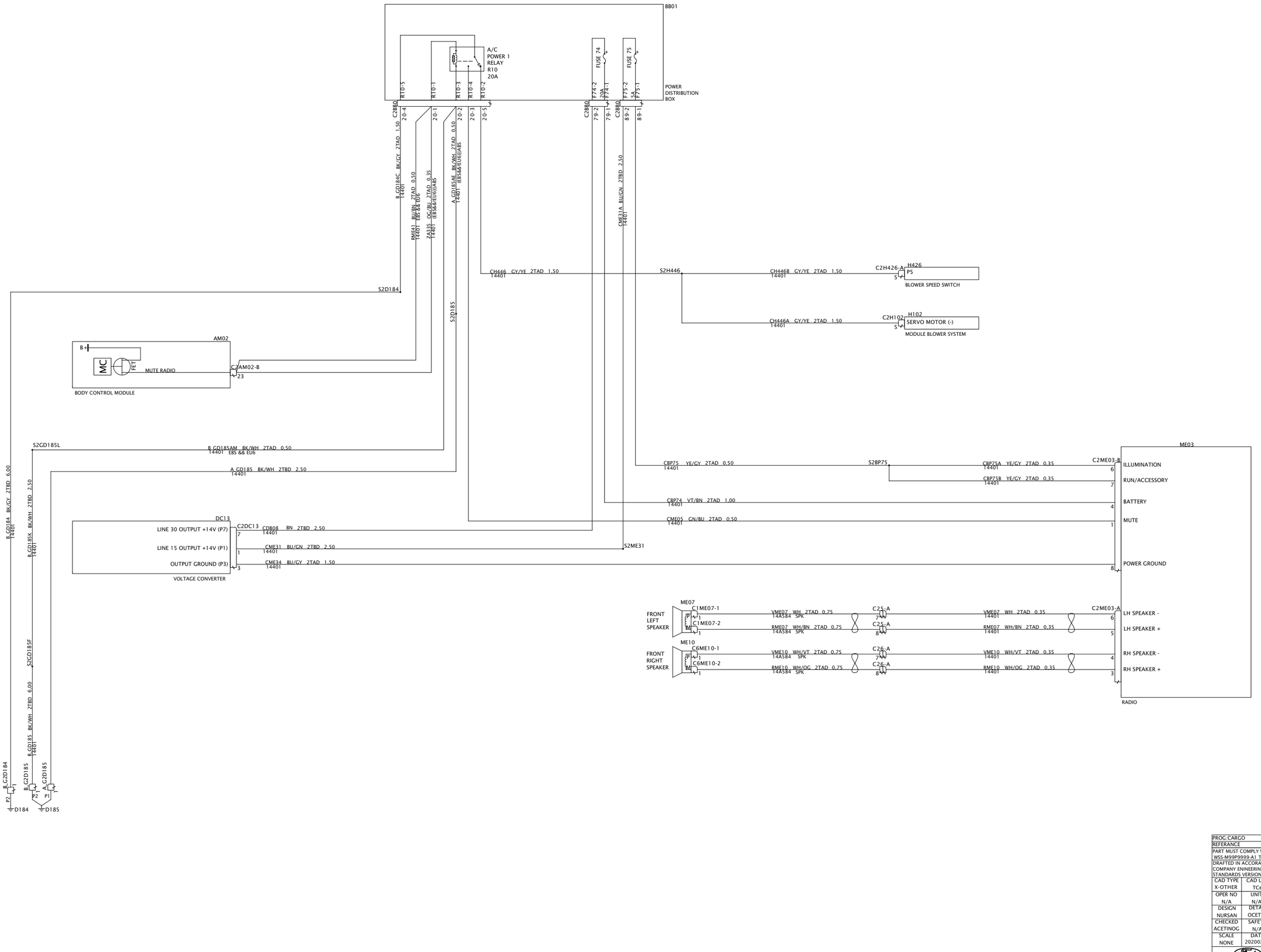
S2D123B
C1D-D 11
CDC06 VT/WH 2TAD 0.75 12A690
CDC06C VT/WH 2TAD 0.75 14B242 WET
CDC06 VT/WH 2TAD 0.75 14398
B GD123A BK/GY 2TAD 0.75 14B242
B GD123 BK/GY 2TBD 4.00 14B242
DC06
C1DC06 4
A191
C1A191 C2
ALTERNATOR
MODULE WET TYPE HEATER
G1D123-3
P2 D123-3
C1GD152-A 1
P1 D152

C1A503A 2 1 A503A
ZA146 OG/WH 2TAD 0.75 14398
SENSOR-BRAKE PAD RIGHT REAR AXLE 3
C1A503 2 1 A503
SENSOR-BRAKE PAD LEFT REAR AXLE 3
A GD151T BK/GN 2TAD 0.75 14398
C1A502A 2 1 A502A
ZA155 OG/BK 2TAD 0.75 14398
SENSOR-BRAKE PAD RIGHT REAR AXLE4 8X2/6X2
C1A502 2 1 A502
SENSOR-BRAKE PAD LEFT REAR AXLE4 6X2/8X2
C4A503A 2 1 A503A
ZA147 OG/BK 2TAD 0.75 14398
SENSOR-BRAKE PAD RIGHT REAR AXLE 2
C4A503 2 1 A503
SENSOR-BRAKE PAD LEFT REAR AXLE 2
A GD151Y BK/GN 2TAD 0.75 14398
C2A504A 2 1 A504A
VMC17 BU/OG 2TAD 0.75 14398
ZA148 OG/WH 2TAD 0.75 14398
SENSOR- BRAKE PAD RIGHT FRONT AXLE1
C2A504 2 1 A504
SENSOR-BRAKE PAD LEFT FRONT AXLE 1
A GD150M BK/WH 2TAD 0.75 14398
S1GD150B
A GD150 BK/WH 2TBD 4.00 14398
A GD151R BK/GN 2TAD 0.75 14398
S1GD151A
A GD151 BK/GN 2TBD 4.00 14398
G1D151-A
P1 D151
G1GD150-B
P1 D150

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70A000-B INSTRUMENT CLUSTER	SHT3 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
A2.01-AUDIO



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70A102-A AUDIO	SHT4 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
A2.02-ERA GLONASS

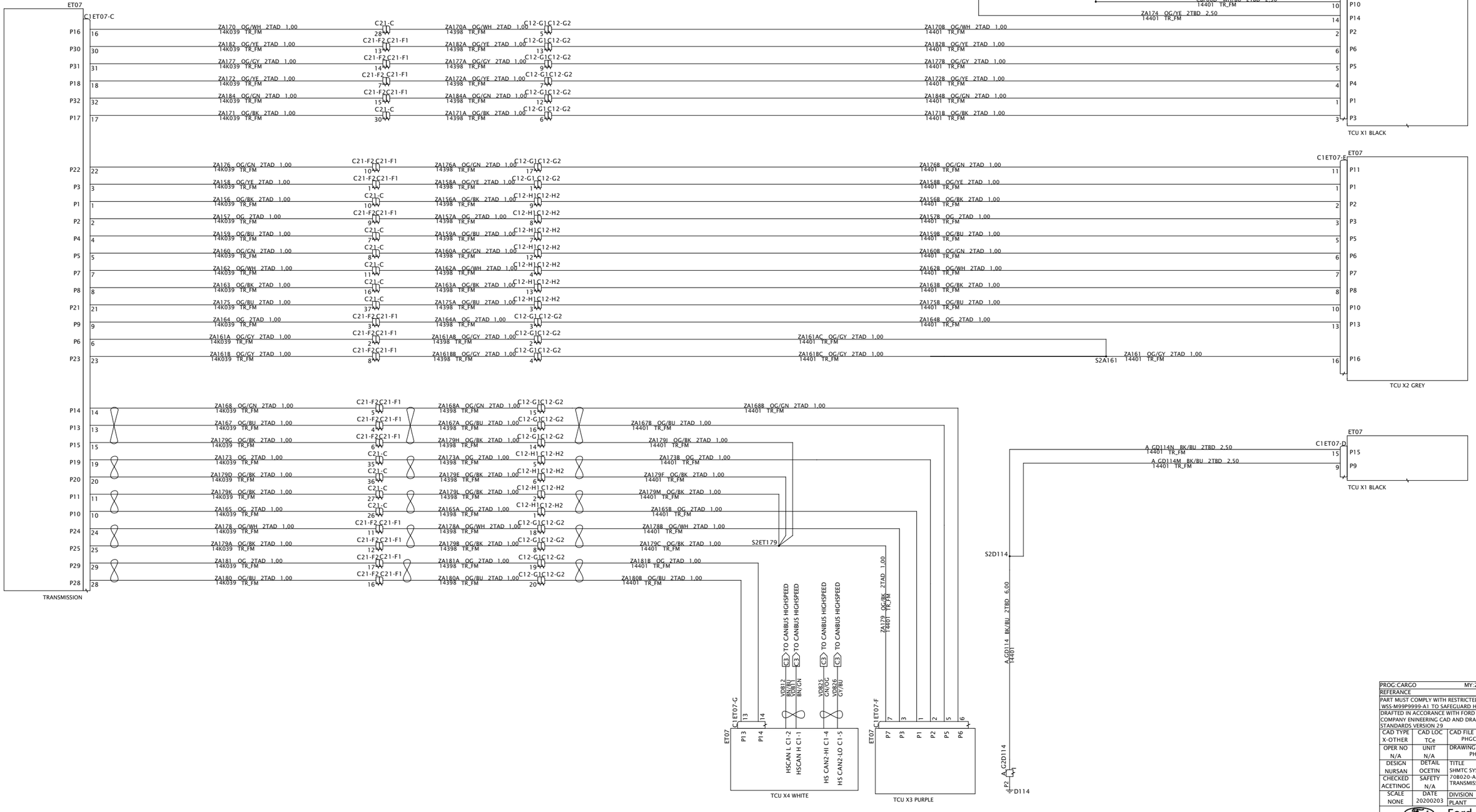
DF14 FUSE 03 150A MEGA ENGINE FUSE BOX
DF10 BOX POWERLINK
BB01 J-CASE 12 IGNITION 2 RELAY R3 40A FUSE 78 J-CASE 03 FUSE 39 POWER DISTRIBUTION BOX

DC32 SWITCH- IGNITION
AM02 MC PARK LIGHT DIMMING PWM MODULE CONTROL BODY
A170 MODULE ERA-GLONASS
AH02 FARID AFTERMARKET CONNECTOR
ME28 SPEAKER - REMOTE
A171-B BUTTON PASSENGER SOS
A171 BUTTON DRIVER SOS

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHTS
NURSAN	OCETIN	SHMTC SYS LVL 70A104-A ERA GLONASS	OF119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
B2.05-TRANSMISSION CONTROL



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT6
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70B020-A	
ACETINOG	N/A	TRANSMISSION CONTROL	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B2.06-IN HOUSE TRANSMISSION

DF14 — FUSE 03 150A MEGA — EFB+ — F3-2 — ENGINE FUSE BOX
DF10 — C1-1 — C2-1 — BOX POWERLINK
BB01 — B+ — J-CASE 12 — J12-2 — 40A — J12-1 — IGNITION 2 RELAY R3 40A — R3-6 — R3-2 — R3-8 — R3-4 — FUSE 59 — F59-2 — F59-1 — POWER DISTRIBUTION BOX
C1DF14-A — C1DF14-B — C2DF10-A — C2BB01 — 26-1 — 26-2 — 6-3 — 6-1 — 6-2 — 6-5 — 77-2 — 77-1
B_SDC14 RD 4TBD 25.00 14398
B_SDC14A RD 2TBD 16.00 14401
B_SDC14C RD 2TBD 4.00 14401
SB817 GN/RD 2TBD 4.00 14401
SB812A GN/RD 2TBD 4.00 14401
CDC32B BN/YE 2TAD 1.00 14401
CDC22 VT/GY 2TBD 4.00 14401
CDC22C VT/GY 2TBD 4.00 14401
B_SDC14 RD 2TBD 25.00 14401
S2DC22
S2DC14A
S2BB12
S2DC32
CBB59 BN/WH 2TAD 0.75 14401 TR_D2
C2EC01-B — EC01 — P1 — P2 — KNOB SHIFTER

DC32 — C2DC32 — SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401
A_GD185Y BK/WH 2TAD 0.50 14401 !BMS

RET33A WH/VT 2TAD 0.75 14K039 TR_D2
VET33A WH/OG 2TAD 0.75 14K039 TR_D2
C21-C 32
C21-C 33
RET33 WH/VT 2TAD 0.75 14398 MANUAL||TR_D2
VET33 WH/OG 2TAD 0.75 14398 MANUAL||TR_D2
C1E115-C3 — E115
43 — C3-43
44 — C3-44
LCA27K BN/WH 2TAD 0.75 14398
S1CA27B
LCA27M BN/WH 2TAD 0.75 14398
C21-C 34
VE738 YE/BU 2TAD 0.75 14398 MANUAL||TR_D2
39 — C3-39
46 — C3-46
ENGINE CONTROL MODULE
C1E115-C2
LCA27H BN/WH 2TAD 0.75 14398 MANUAL||TR_D2
CET17A GN/BU 2TAD 0.75 14K039 TR_D2
CET16A WH/BU 2TAD 0.75 14K039 TR_D2
C21-C 18
C21-C 17
CET17 GN/BU 2TAD 0.75 14398 MANUAL||TR_D2
CET16 WH/BU 2TAD 0.75 14398 MANUAL||TR_D2
19 — C2-19
43 — C2-43
15 — C2-15
ZA203C OG/BU 2TAD 0.75 14401 TR_D2

C12-C 46
ZA203B OG/BU 2TAD 0.75 14398 TR_D2
C21-C 4
C21-C 23
C21-C 10
C21-C 31
C21-C 13
C21-C 25
CDC37 GY/VT 2TAD 0.75 14398
C12-C 4
CDC37D GY/VT 2TAD 0.35 14401 MANUAL||TR_D2
C2MC01-B — MCO1 — GEAR NEUTRAL POSITION SWITCH — 7 — INSTRUMENT CLUSTER
C21-C 24
B_CET47 BU 2TAD 0.75 14398 MANUAL||TR_D2
C12-C 2
B_CET47 BU 2TAD 0.35 14401 MANUAL||TR_D2
S2CET47
B_CET47B BU 2TAD 0.35 14401 (MANUAL||TR_D2)&&!FRD
C2AM02-C — AM02 — REVERSE GEAR (MANUEL) — 11 — MC
C21-C 5
RE327A GY/VT 2TAD 0.75 14398
C12-C 12
RE327A GY/VT 2TAD 0.35 14401
C2AM02-C — PTO ACKNOWLEDGE SWITCH — 31 — MC
BODY CONTROL MODULE

S1D184-B
ZA203A OG/BU 2TAD 0.75 14K039 TR_D2
B_GD184 BK/GY 2TAD 0.75 14K039 TR_D2
B_GD184D BK/GY 2TAD 0.75 14K039 TR_D2
CDC37A GY/VT 2TAD 0.75 14K039 TR_D2
B_GD184A BK/GY 2TAD 0.75 14K039 TR_D2
B_CET47A BU 2TAD 0.75 14K039 TR_D2
B_GD184B BK/GN 2TAD 0.75 14K039 TR_D2
RE327C GY/VT 2TAD 0.75 14K039 TR_D2
B_GD184 BK/GY 2TBD 4.00 14398
B_GD184 BK/GY 2TAD 0.75 14398 13CL
S1GD184
C1CL10 — SIG — M — CL10 — VALVE - SPLITTER
C1ET71 — M — P2 — ET71 — SWITCH - NEUTRAL GEAR
C1ET47 — M — P2 — ET47 — SWITCH - REVERSE GEAR
C1E326 — M — P2 — E326 — SWITCH - PTO ACKNOWLEDGE
P1 — C1GD153 — 1 — D153

T67 — CT67 (AMT) — CT64 (MT) — WATER TEMP SENSOR — P1 — P2
T66 — CT66 (AMT) — CT65 (MT) — PROPOTIONAL VALVE — P1 — P2
T65 — CT65 (AMT) — CT66 (MT) — OIL TEMP SENSOR — P1 — P2
T64 — CT64(AMT) — CT67 (MT) — PRESSURE SENSOR — P2 — P4 — P1

ZA210A OG/YE 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 1 1	ZA210B OG/YE 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 47	ZA210C OG/YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	C1A260-B 1	A260 P1	
ZA211A OG/BU 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 2 2	ZA211B OG/BU 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 48	ZA211C OG/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	2	P2	
ZA213A OG/GY 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 3 3	ZA213B OG/GY 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 49	ZA213C OG/GY 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	3	P3	
ZA214A OG/WH 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F1 C21-F2 4 4	ZA214B OG/WH 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 50	ZA214C OG/WH 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	4	P4	
ZA215A OG/BK 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 5 5	ZA215B OG/BK 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 51	ZA215C OG/BK 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	5	P5	
ZA217A OG 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 6 6	ZA217B OG 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 52	ZA217C OG 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	6	P6	
ZA218A OG/YE 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 7 7	ZA218B OG/YE 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 53	ZA218C OG/YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	7	P7	
ZA219A OG/BU 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 8 8	ZA219B OG/BU 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 54	ZA219C OG/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	8	P8	
ZA220A OG/GN 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2	C21-F2 C21-F1 9 9	ZA220B OG/GN 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2	C12-C 55	ZA220C OG/GN 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)	9	P9 — TACHOGRAPH:Diagram1	

RETARDER

E822 — C1E822 — SENSOR- VEHICLE SPEED
+ — 1 — CCB36 BU/GY 2TAD 0.75 14K039 — C21-C 19 — TACHOGRAPH:Diagram1 — 70C427
HALL — 2 — RCB36 YE/BU 2TAD 0.75 14K039 — C21-C 20 — TACHOGRAPH:Diagram1 — 70C427
TACH — 3 — VCB35 BN/WH 2TAD 0.75 14K039 — C21-C 21 — TACHOGRAPH:Diagram1 — 70C427
- — 4 — VMC39 BU 2TAD 0.75 14K039 — C21-C 22 — TACHOGRAPH:Diagram1 — 70C427

S2D185C — A_GD185S BK/WH 2TAD 0.75 14401
S2D185 — A_GD185 BK/WH 2TBD 2.50 14401
A_GD185 — P1 — D185
C1ET33 — ET33 — SENSOR - LAYSHAFT SPEED
C1E738 — E738 — SWITCH - SPLITTER
VE738A YE/BU 2TAD 0.75 14K039 TR_D2
LCA27B BN/WH 2TAD 0.75 14K039 TR_D2
LCA27A BN/WH 2TAD 0.75 14K039 TR_D2
C1A226 — GND — RANGE SIG — GATE INTRLCK SIG — A226 — VALVE - RANGE/GATE INTERLOCK

PROG:CARGO		MY:2016		VEH:CARGO					
REFERANCE									
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT									
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29							3RD ANGLE PROJ		
							DIMENSIONS ARE IN MILLIMETERS		
CAD TYPE	CAD LOC	CAD FILE					DTM		
X-OTHER	TCe	PHGC46-70002-A-DWG-01					IS MASTER		
OPER NO	UNIT	DRAWING							
N/A	N/A	PHGC46-70002-AM							
DESIGN	DETAIL	TITLE						SHT7	
NURSAN	OCETIN	SHMTC SYS LVL 70B021-A IN HOUSE TRANSMISSION						OF119	
CHECKED	SAFETY							LHD	
ACETINOG	N/A								
SCALE	DATE	DIVISION	N/A						
NONE	20200203	PLANT	N/A						
Ford		Ford Motor Company							

MY:2016 CARGO
B2.04-AUTOMATIC TRANSMISSION

DF14 — FUSE 03 50A MEGA — B+ — C1DF14-A 1 — 3-2 — ENGINE FUSE BOX
DF10 — C1-1 — C2DF10-A 1 — C2-1 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
BB1 — B+ 1
J-CASE 05 30A — C2BB0 23-1 — S1-1
J-CASE 02 40A — C2BB0 3-1 — J2-1
J-CASE 11 40A — C2BB0 25-2 — J11-2 — C2BB0 25-1 — J11-1
IGN RELAY — R1 40A — R1-6 — R1-2 — R1-8 — R1-4
BACKUP LAMPS RELAY — R16 20A — C2BB0 R16-5 — R16-3 — R16-1 — R16-4
BB13 — FUSE 06 10A — C2BB0 F2-2 — F2-1
BB4 — FUSE 16 10A — C2BB0 94-2 — F16-2 — C2BB0 F16-1 — 94-1

B SDC14 RD 4TBD 25.00 14398 — B SDC14 RD 2TBD 25.00 14401 — SBB05 GY/RD 2TBD 2.50 14401 AUTO||TR_D1-TR_FK — SBB02 YE/RD 2TBD 4.00 14401 — B SDC14A RD 2TBD 16.00 14401 — S2DC14A
B SDC14B RD 2TBD 4.00 14401 — SBB11 BU/RD 2TBD 4.00 14401 — CDC32A BN/YE 2TAD 1.00 14401 — A GD185U BK/WH 2TAD 0.50 14401 TO BKS — CDC21 GN/BN 2TBD 4.00 14401 — S2DC32 — S2D185C
PDR Diagram4 — 70C000 — BK/WH 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM — A_CD185U — ZA119 OG/BU 2TAD 1.50 14401 — S2DC21
CDC21B GY/BN 2TBD 4.00 14401 — SBP16 VT/RD 2TAD 1.00 14401 AUTO — SBP16F VT/RD 2TAD 2.50 14401 (TR_D1-TR_FK)

DC32 — 15 C2DC32 1 — CDC32 BN/YE 2TAD 1.00 14401 — SWITCH- IGNITION
S2BB02 — SBB02 YE/RD 2TBD 4.00 14401
C12-C 29 — SBB05 GY/RD 2TBD 2.50 14398 AUTO||TR_D1-TR_FK
C12-A 22 — ZA119 OG/BU 2TAD 1.00 14398 TRL1 — S1A119

ZA119B OG/BU 2TAD 1.50 14398 TRL1 — C1AT23B — AT23B BACKUP LAMPS 8 — TRAILER CONNECTOR
ZA119AA OG/BU 2TAD 1.00 14398 !H566 — C1CF37D — CF37D REVERSE LAMP 3 — CONNECTOR AFTER MARKET APPLICATIONS (2)
ZA119F OG/BU 2TAD 0.75 14398 C4AS — ZA119G OG/BU 2TAD 0.75 14405 — C4LS35 — LS35 BACKUP 3 — LAMP-TAIL LEFT
ZA119DA OG/BU 2TAD 1.00 14398 TRL1 — ZA119D OG/BU 2TAD 1.00 14398 — C14-A 3 — ZA119D OG/BU 2TAD 1.00 14405 — S4A119D — ZA119F OG/BU 2TAD 0.75 14405
ZA119A OG/BU 2TAD 1.00 14398 TRL1 — S4A119D — ZA119EA OG/BU 2TAD 0.75 14398 !C4AS — ZA119DA OG/BU 2TAD 0.75 14398 C4AS — C4LS36 — LS36 BACKUP 3 — LAMP-TAIL RIGHT
ZA119F OG/BU 2TAD 0.75 14405 — ZA119DAA OG/BU 2TAD 0.75 14398 !C4AS — C4LS36-1 3 — ZA119F OG/BU 2TAD 0.75 12663 — S4A119F — ZA119H OG/BU 2TAD 0.75 12663

C1ET07-A — ET07 — SBB05G GY/RD 2TAD 2.50 14K039 — P19 19 — CBP06K WH/BU 2TAD 0.75 14K039 — P9 9 — SBP16H VT/RD 2TAD 2.50 14K039 — P20 20 — SCU

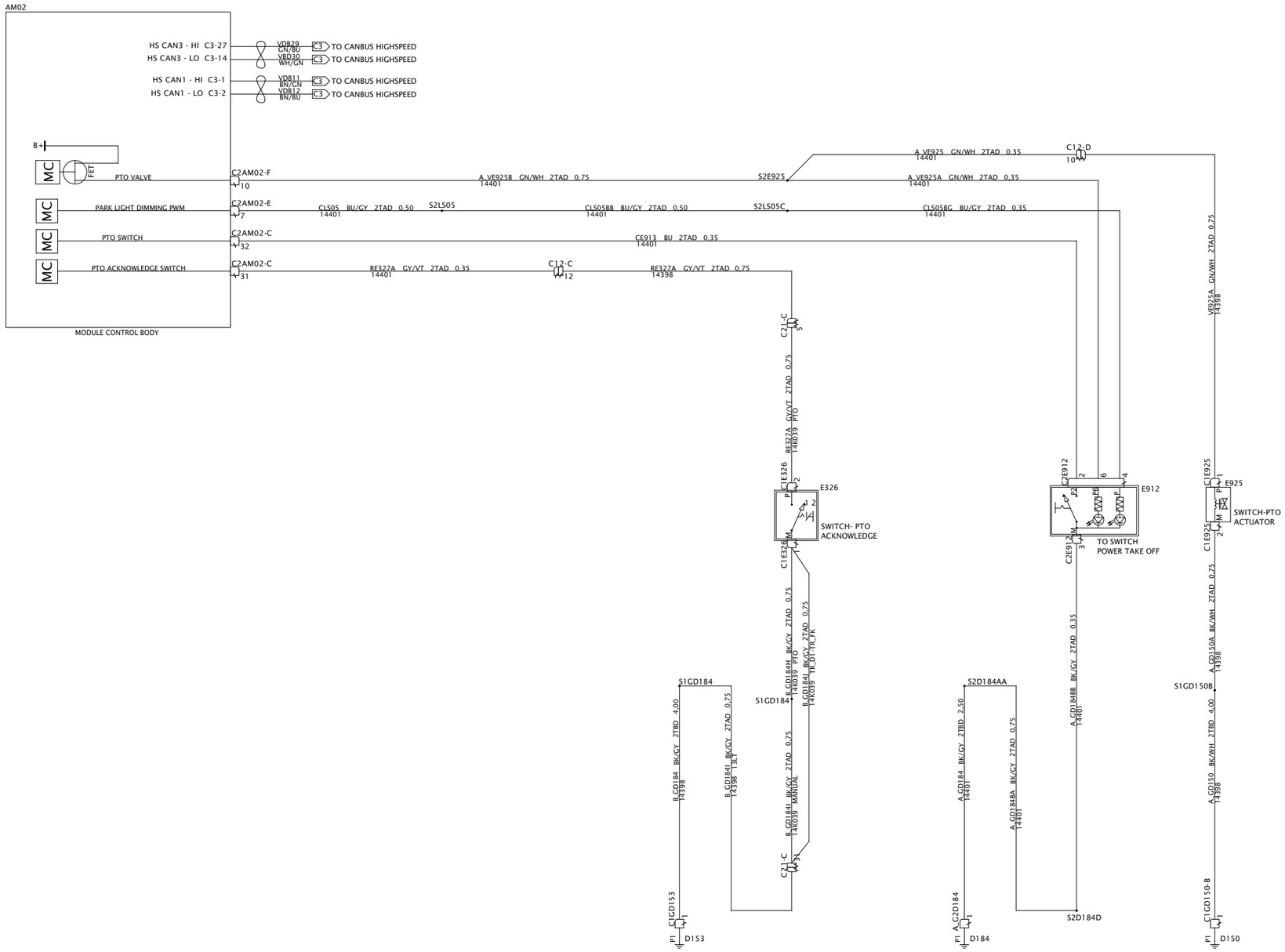
E706 — C2E706 — VM3 6 — ZA212 OG/GN 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM
EDVP 1 — CBP06A WH/BU 2TAD 1.00 14401 AUTO||TR_D1-TR_FK||TR_FM — S2BP06 — CBP06B WH/BU 2TAD 1.00 14401 AUTO||TR_D1-TR_FK
VPE 5 — CBP06C WH/BU 2TAD 1.00 14401 AUTO||TR_D1-TR_FK||TR_FM
CBP06 WH/BU 2TBD 2.50 14401 AUTO||TR_D1-TR_FK||TR_FM
C12-C 31 — CBP06D WH/BU 2TAD 1.00 14398 AUTO
C12-C 30 — SBP16D VT/RD 2TBD 2.50 14398 AUTO
C1-3 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
C1-4 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
HS CAN1-H1
HS CAN1-LO
VM2 2 — A GD114D BK/BU 2TAD 0.75 14401 AUTO||TR_D1-TR_FK||TR_FM
MODULE - SHIFT LEVER

C21-C 7 — SBB05 GY/RD 2TBD 2.50 14K039 AUTO — C1ET07 — ET07 VP1_30 4
C21-C 16 — CBP06B WH/BU 2TBD 2.50 14K039 AUTO — VP_15 9
C21-C 8 — SBP16 VT/RD 2TBD 2.50 14K039 AUTO — VP2_30 2
TO CANBUS HIGHSPEED C3 — VDB11 BN/GN — C1-29 HS CAN1 - H1
TO CANBUS HIGHSPEED C3 — VDB12 BN/BU — C1-31 HS CAN1 - LO
C21-C 28 — B GD184D BK/GY 2TBD 2.50 14398 AUTO || TR_D1-TR_FK — B GD184D BK/GY 2TBD 2.50 14K039 AUTO — VM1_31 3
C21-C 30 — B GD184E BK/GY 2TBD 2.50 14398 AUTO||TR_D1-TR_FK — B GD184E BK/GY 2TBD 2.50 14K039 AUTO — VM2_31 1
MODULE-AUTO TRANSMISSION

AM02 — MC — AMT SWITCH — C2AM02-D 6 — BODY CONTROL MODULE
CET39 BU/GY 2TAD 0.35 14401 AUTO||TR_D1-TR_FK||TR_FM
RB05 — C2RB05 2 P2 — P1 1 C2RB05 — M — P 3 — 4 — SWITCH - AMT
A GD184CD BK/GY 2TAD 0.35 14401 AUTO||TR_D1-TR_FK||TR_FM — S2D184AA
S2D185 — A GD185S BK/WH 2TAD 0.75 14401 — A GD185 BK/WH 2TBD 2.50 14401
S2D114 — A GD114 BK/BU 2TBD 6.00 14401
S1GD184 — B GD184 BK/GY 2TBD 4.00 14398 — C1GD153 1 — D153
A GD184 BK/GY 2TBD 2.50 14401 — A G2D184 1 — P1 D184
A GD185 BK/WH 2TBD 2.50 14401 — A G2D185 1 — P1 D185
A GD114 BK/BU 2TBD 6.00 14401 — A G2D114 1 — P1 D114

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70B023-A AUTOMATIC TRANSMISSION	SHT8 OF119
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B2.03-POWER TAKE OFF



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT9
NURSAN	OCETIN	SHMTC SYS LVL 70B024-A POWER TAKE OFF	OF119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
B2.03-REAR AXLE DIFFERENTIAL

LF23
LIN C2LF23 5
SWITCH-HEADLAMP

CDC56C WH 2TAD 0.35
14401

S2DC56

CDC56A WH 2TAD 0.35
14401

AM02
C2AM02-B 6
LIN CONNECTION
PARK LIGHT DIMMING PWM
C2AM02-E 7
MODULE CONTROL BODY

CLS05 BU/GY 2TAD 0.50
14401

S2LS05

CLS05K BU/GY 2TAD 0.50
14401

C12-D 28
RCA21E BN/GN 2TAD 0.75
14398

A156A
C4A156A M P C4A156A
1 2
SOLENOID-
DIFF LOCK 1

A GD151C BK/GN 2TAD 0.75
14398

RCA21B BN/GN 2TAD 0.35
14401

A156B
C4A156B M P C4A156B
1 2
SOLENOID-
INTERLOCK

CHP05C YE/OG 2TAD 0.75
14398 DIFF2

A GD151E BK/GN 2TAD 0.75
14398 DIFF2

S1D151C

A106-A
C2A106-A M P2 C2A106-A
3 2
PG 6
P 4
SWITCH-DIFF
LOCK (A)

A GD184BD BK/GY 2TAD 0.35
14401

RCA21A BN/GN 2TAD 0.35
14401

CLS05N BU/GY 2TAD 0.35
14401

S2LS05A

S2CA21

C12-B 46

A GD151BD BK/GN 2TAD 0.75
14398

A GD151K BK/GN 2TBD 2.50
14398

A GD151BE BK/GN 2TAD 0.75
14398

S1GD151A

VCA07 BU/OG 2TAD 0.35
14401

CHP05A YE/OG 2TAD 0.35
14401

A101
C2A101 M P2 C2A101
3 2
PG 6
P 4
SWITCH-
INTERLOCK

S2D184D

A GD184BF BK/GY 2TAD 0.35
14401

CHP05B YE/OG 2TAD 0.35
14401

CLS05P BU/GY 2TAD 0.35
14401

S2HP05A

A156-B
C1-1 C4A156-B 1
C1-2 2
SWITCH-DIFF
LOCK2

A156
C1-1 C1A156B 1
C1-2 2
SWITCH-DIFF
LOCK1

C12-B 47
ZA125 OG 2TAD 0.75
14398 DIFF2

C12-D 32
ZA327 OG/BU 2TAD 0.75
14398

RCA21 BN/GN 2TAD 0.35
14401

A GD151AC BK/GN 2TBD 4.00
14398

P1 C2D151-8 1
D151

CDC36 GN/BN 2TAD 0.35
14401 TPRD

CHP05 YE/OG 2TAD 0.35
14401 TPRD

ZA125 OG 2TAD 0.35
14401 TPRD

ZA327 OG/BU 2TAD 0.35
14401

S2D184AA

A GD184BA BK/GY 2TAD 0.75
14401

A GD184 BK/GY 2TBD 2.50
14401

P1 A_C2D184 1
D184

AM02
C2AM02-C 33 — INTERLOCK SWITCH
C2AM02-C 34 — REAR AXLE DIFF LOCK SW 1
C2AM02-F 11 — INTERLOCK VALVE (FET, B+)
C2AM02-C 50 — SOL DIFF LOCK 1 VALVE (FET, B+)
C2AM02-B 14 — REAR AXLE DIFF LOCK 2
C2AM02-B 9 — REAR AXLE DIFF LOCK 1
BODY CONTROL MODULE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708024-A REAR AXLE DIFFERENTIAL	SHT10 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B3.03-ENGINE CONTROL

DF14
DF10
FUSE 03
150A MEGA
ENGINE FUSE BOX
BOX POWERLINK
BB01
POWER DISTRIBUTION BOX
IGNITION 2 RELAY R3 40A
IGN RELAY R1 40A
VGT & EGR VEMA & NOX RELAY R2 40A
FUSE 08
FUSE 24
FUSE 34
FUSE 71
J-CASE 10
J-CASE 11
J-CASE 12
J-CASE 14
S2DC14A
S2DC32
S2DC21
S2DC22
S2BB12
S2BB14
S2E607
S2D185C
S2DC68
DC32
SWITCH- IGNITION
A102
MASTER BATTERY SWITCH
C1A102-A
C21-G
C12-D
C12-A
C11-D
C12-C
C12-B
C11-G
E115
ENGINE CONTROL MODULE
TO CANBUS MIDSPEED
TO CANBUS HIGHSPEED
C4-29 MS CAN-HI
C4-28 MS CAN-LO
C1-19 HS CAN1-HI
C1-20 HS CAN1-LO
C6-47 HS CAN3-HI
C6-46 HS CAN3-LO
C1E115-C6
C1E115-C4
C6-1
C6-33
C4-31
C4-36
S1BP34
S1GD123
C4-5
C4-7
C4-8
C4-4
C4-1
C4-6
C4-9
C4-10
C4-11
C4-12
C4-13
C4-16
S1D151C
S1GD151A
S1GD152
S1D185
S1GD163
S1D163B
S1E103
HEATER - AIR DRIVER
HEATER - FUEL FILTER
ACTUATOR - TURBO CHARGER
EGR - VALVE
D151
D152
D185
D163
D123

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708042-A ENGINE CONTROL	SHT11 OF119 A LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B3.03-ENGINE CONTROL

EC01
PIN_B
PIN_A
KN08 SHIFTER
C2EC01
C2EC01-B
P3
P4
CCL10B WH 2TAD 0.50 14401 MANUAL
CEC01L WH/BU 2TAD 0.50 14401 MANUAL
CCL10G WH 2TAD 0.75 14401 TR_D2
CEC01G WH/BU 2TAD 0.75 14401 TR_D2
C12-C 58
C12-C 59
CCL10B WH 2TAD 0.75 14401 MANUAL|TR_D2
LCA27N BN/WH 2TAD 0.75 14398

MC01
HS CAN H C1-32
HS CAN L C1-16
VDB11 BN/GN
VDB12 BN/BU
C3 TO CANBUS HIGHSPEED
C3 TO CANBUS HIGHSPEED
ENGINE CHECK (OBD)
OBD/ ENGINE CHECK LAMP SUPP
C2MC01-B 14
C2MC01-B 13
INSRTUMENT CLUSTER
CE317 GY 2TAD 0.35 14401
LE423U GN/VT 2TAD 0.35 14401
S2E423
LE423Z GN/VT 2TAD 0.50 14401
C12-D 41
C12-A 11
CE317 GY 2TAD 0.75 14398
LE423D GN/VT 2TAD 0.75 14398
E115
C1E115-C4 20 C4-20
C1E115-C4 19 C4-19
TO CANBUS HIGHSPEED C3 VDB11 BN/GN C1-19 HS CAN1-HI
TO CANBUS HIGHSPEED C3 VDB12 BN/BU C1-20 HS CAN1-LO

C11-D 5
CPK45 YE/VT 2TAD 0.75 14398
C11-D 6
CE937B VT/GY 2TAD 0.75 14398
S1E937A
CE937A VT/GY 2TAD 0.75 14398
C1E115-C3 7 C3-7
C1E115-C4 28 C4-28
VEC03 WH/BU 2TAD 0.75 14398
CEC02 GN/BU 2TAD 0.75 14398
CEC11 VT/WH 2TAD 0.75 14398
CEC05 VT/GY 2TAD 0.75 14398
C1E115-C4 27 C4-27
C1E115-C4 30 C4-30
C1E115-C4 2 C4-2
C1E115-C4 33 C4-33
VE823 BU/BN 2TAD 0.75 14398
C1E115-C2 16 C2-16
LCA27B BN/WH 2TAD 0.75 14398
LCA27L BN/WH 2TAD 0.75 14398
S1CA27B
LCA27P BN/WH 2TAD 0.75 14398
LCA27M BN/WH 2TAD 0.75 14398
C1E115-C3 46 C3-46
CCL10A WH 2TAD 0.75 14K039 MANUAL
C21-C 6
CCL10A WH 2TAD 0.75 14398 MANUAL|TR_D2
S1CL10
CCL10 WH 2TAD 0.75 14398 MANUAL|TR_D2
C1E115-C3 8 C3-8
VE738 YE/BU 2TAD 0.75 14K039 MANUAL
C21-C 34
VE738 YE/BU 2TAD 0.75 14398 MANUAL|TR_D2
C1E115-C3 39 C3-39
CET17 GN/BU 2TAD 0.75 14K039 MANUAL
C21-C 18
CET17 GN/BU 2TAD 0.75 14398 MANUAL|TR_D2
C1E115-C2 43 C2-43
CET16 WH/BU 2TAD 0.75 14K039 MANUAL
C21-C 17
CET16 WH/BU 2TAD 0.75 14398 MANUAL|TR_D2
C1E115-C2 15 C2-15
LCA27K BN/WH 2TAD 0.75 14398
C12-D 52
CMC25 WH/VT 2TAD 0.75 14398
C1E115-C3 27 C3-27
LE423T GN/VT 2TAD 0.75 14398
C1E115-C4 3 C4-3
C11-D 7
LE423B GN/VT 2TAD 0.75 14398
C1E115-C2 42 C2-42
LCA27J BN/WH 2TAD 0.75 14398 MANUAL
C1E115-C2 18 C2-18
LCA27H BN/WH 2TAD 0.75 14398 MANUAL|TR_D2
C12-D 43
LCA27A BN/WH 2TAD 0.35 14401
C1E115-C2 19 C2-19
C12-D 59
CE417 GY/BN 2TAD 0.75 14398
C1E115-C3 30 C3-30
C12-D 53
CCB15 BN/GN 2TAD 0.75 14398
C1E115-C3 38 C3-38
C12-D 42
CCB08 VT/WH 2TAD 0.75 14398
C1E115-C3 16 C3-16
RE4058 GN/WH 2TAD 0.75 14398
C1E115-C2 4 C2-4
C1E115-C3 10 C3-10
C12-D 51
CE901 YE/BU 2TAD 0.75 14398
C12-D 49
VE701 YE/OG 2TAD 0.75 14398
C1E115-C3 9 C3-9
C12-D 48
RE136 VT/GN 2TAD 0.75 14398
C1E115-C3 1 C3-1
C12-D 47
LE136 GN/OG 2TAD 0.75 14398
C1E115-C3 17 C3-17
C12-A 57
VE702C BU/WH 2TAD 0.75 14398
C1E115-C3 2 C3-2
C12-A 58
VE804 GN/BN 2TAD 0.75 14398
C1E115-C3 18 C3-18
ENGINE CONTROL MODULE

CPK45 YE/VT 2TAD 0.75 12A690
CE937 VT/GY 2TAD 0.75 12A690
LE423H GN/VT 2TAD 0.75 12A690
C21-C 4
C21-C 23
C21-C 35
C21-C 9
CEC01B WH/BU 2TAD 0.75 14K039 MANUAL
LCA27G BN/WH 2TAD 0.75 14K039 MANUAL
LCA27H BN/WH 2TAD 0.75 14K039 MANUAL
LCA27D BN/WH 2TAD 0.75 14K039 MANUAL
ZA372 OG/GY 2TAD 0.75 14K039 MANUAL
S1CA27A
CMC25 WH/VT 2TAD 0.50 14401
S2CA27
LCA27C BN/WH 2TAD 0.50 14401
LCA27D BN/WH 2TAD 0.50 14401 MANUAL|TR_D2
CCB15A BN/GN 2TAD 0.35 14401 ABS
CCB08A VT/WH 2TAD 0.35 14401 ABS
CE417 GY/BN 2TAD 0.50 14401 MANUAL|TR_D2
LCA27B BN/WH 2TAD 0.35 14401 ABS
LCA27E BN/WH 2TAD 0.35 14401 ABS
CB901 YE/BU 2TAD 0.35 14401
VE701 YE/OG 2TAD 0.35 14401
RE136 VT/GN 2TAD 0.35 14401
LE136 GN/OG 2TAD 0.35 14401
VE702 GN 2TAD 0.35 14401
VE804 GN/BN 2TAD 0.35 14401

PK45 C1 PK45 PIN1 PIN3 PIN2
ENGINE STAR/STOP
ECO1 C1 ECO1 SIG FSS GND FSS LSD FAN PWR FSS PWR FAN
ENGINE FAN
C1E823 PWR SIG GND E823
SENSOR - WATER IN FUEL
C1CL10 CL10 SWITCH - PRESSURE
C1E738 E738 SWITCH - SPLITTER
C1A195 A195 SWITCH - MISSSHIFT
C2MC25-A MC25 SWITCH - PARKING BRAKE
C2E904 E904 SWITCH - CLUTCH PEDAL
C2CB08-B CB08-B SWITCH - BRAKE PEDAL
C2E701 E701 P5 P2 P3 P1 P4 P6
SWITCH-ACCELERATOR PEDAL

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708042-B ENGINE CONTROL	SHT12 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B3.03-ENGINE CONTROL

E257 — VALVE - RAIL PRESSURE — C1E257 (P, M) — C1E232 (1, 2)

E163 — SENSOR - FUEL FILTER COLGGING — C1E163 (GND, SIG; 2, 1)

ET33 — SENSOR - LAYSHAFT SPEED — C1ET33 (2, 1)

E604 — GRID HEATER RELAY — C1E604 (RL - GND, RL - PWR; 2, 1)

E428 — SENSOR - THROTTLE BODY — C1E428 (5, 6, 4, 3, 2, 1)

E150 — SENSOR - BOOST PRESSURE & TEMPERATURE — C1E150 (GND, SIG 1, PWR, SIG 2; 1, 2, 3, 4)

E743 — SWITABLE WATER PUMP — C1E743 (M, 2, P, 1)

E115 — ENGINE CONTROL MODULE

CE174 YE/GY 2TAD 1.00 12A690 H566	C1E115-C5 9	C5-9
CE628 GY 2TAD 0.75 12A690 H566	C1E115-C5 12	C5-12
ZA174 OG/YE 2TAD 0.75 12A690	C1E115-C6 32	C6-32
LE150 BU/WH 2TAD 0.75 12A690	C1E115-C6 21	C6-21
VE824 YE/GN 2TAD 0.75 12A690	C1E115-C6 6	C6-6
RE150 GN/BU 2TAD 0.75 12A690	C1E115-C6 22	C6-22
VE820 GY 2TAD 0.75 12A690 EU6	C1E115-C5 20	C5-20
LE428 BU/WH 2TAD 0.75 12A690 EU6	C1E115-C5 14	C5-14
VE819 GN/VT 2TAD 1.00 12A690 EU6	C1E115-C5 1	C5-1
VE818 BN 2TAD 1.00 12A690 EU6	C1E115-C5 4	C5-4
VE720 VT 2TAD 0.75 12A690 EU6	C1E115-C5 19	C5-19
CE606 GN/OG 2TAD 0.75 12A690	C1E115-C6 34	C6-34
CE604 YE/VT 2TAD 0.75 12A690	C1E115-C6 12	C6-12
RET33 WH/VT 2TAD 0.75 14K039 MANUAL	C21-C 32	
VET33 WH/OG 2TAD 0.75 14K039 MANUAL	C21-C 33	
RET33 WH/VT 2TAD 0.75 14398 MANUAL|TR_D2	C1E115-C3 43	C3-43
VET33 WH/OG 2TAD 0.75 14398 MANUAL|TR_D2	C1E115-C3 44	C3-44
CE163 VT/GY 2TAD 0.75 12A690	C1E115-C7 36	C7-36
CE623 BN/BU 2TAD 0.75 12A690	C1E115-C7 35	C7-35
CE257 GY/BN 2TAD 0.75 12A690	C1E115-C8 6	C8-6
ZA181 OG 2TAD 0.75 12A690	C1E115-C8 3	C8-3
CDC25 BN/GN 2TAD 0.75 14398	C1E115-C2 46	C2-46
CDC55 BN/VT 2TAD 0.75 14398	C1E115-C2 33	C2-33
RE357 VT/WH 2TAD 0.75 12A690 EU6	C11-G 5	RE357 VT/WH 2TAD 0.75 14398 EU6 — C1E115-C1 16 — C1-16
LE357 WH 2TAD 0.75 12A690 EU6	C11-G 4	LE357 WH 2TAD 0.75 14398 EU6 — C1E115-C1 13 — C1-13
VE350 GY 2TAD 1.00 12A690 EU6	C11-G 3	VE350 GY 2TAD 1.00 14398 EU6 — C1E115-C1 14 — C1-14
VE351 VT/OG 2TAD 0.75 12A690 EU6	C11-G 2	VE351 VT/OG 2TAD 0.75 14398 EU6 — C1E115-C1 11 — C1-11
	C11-G 12	VE769 BU/GN 2TAD 0.75 14398 EU6 — C1E115-C2 11 — C2-11
	C11-G 11	VE770 GY/BN 2TAD 0.75 14398 EU6 — C2-39
	C11-G 8	VE804D GN/BN 2TAD 0.75 14398 EU6 — C2-21
		RE771C GY/OG 2TAD 0.75 14398 EU6 — C2-1
		VE804E GN/BN 2TAD 0.75 14398 EU6 — C2-22
		RE803 BN/GN 2TAD 0.75 14398 EU6 — C2-36
		VE803 BU/GN 2TAD 0.75 14398 EU6 — C2-13

VE769 BU/GN 2TAD 0.75 12A690 EU6 — C11-G 9
VE770 GY/BN 2TAD 0.75 12A690 EU6 — C11-G 10
VE804 GN/BN 2TAD 0.75 12A690 EU6 — C11-G 7

RE771 GY/OG 2TAD 0.75 12A690 EU6 — C11-G 6
RE803 BN/GN 2TAD 0.75 12A690 EU6 — C11-G 1
VE803 BU/GN 2TAD 0.75 12A690 EU6 — C11-G 4

C1DC35 (2, 1) — DC35 (PIN2, PIN1) — MOTOR - STARTER SOLENOID

E357 — VALVE - SHUT OFF — C1E357 (M, 1) — C1E357 (2)

E351 — VALVE - METERING — C1E351 (M, 1) — C1E351 (2)

C1ET08 (2, 3, 1) — ET08 (GND, SIG, PWR) — SENSOR - PRESSURE HCI DOWNSTREAM

C1ET05 (1, 3, 2, 4) — ET05 (GND, PWR, SIG 1, SIG 2) — SENSOR - PRESSURE HCI UPSTREAM

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 — DTM — IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70B042-C ENGINE CONTROL — SHT 3 — OF 119 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A — PLANT: N/A
Ford Motor Company		

MY:2016 CARGO
B3.03-ENGINE CONTROL

SENSOR - TURBINE SPEED
SIG -
SIG +
E437
C1E437
2
1

SENSOR - EGRT
E765
SIG
GND
C1E765
1
2

UNIT - FUEL PUMP METERING
PWR
SIG
A178
C1A178
1
2

SENSOR - MAF(HMF)
PWR
SIG 2
SIG 1
GND
E320
C1E320
2
4
1
3

SENSOR - OIL LEVEL
GND
SIG
PWR
A189
C1A189
3
2
1

E706
C1E706
SENSOR - CAMSHAFT SPEED
SIG +
SIG -
GND
1
2
3

E711
C1E711
SENSOR - CRANKSHAFT SPEED
GND
SIG -
SIG+
3
1
2

VE706 WH/BN ACW 0.75 12A690
VE707 VT/OG ACW 0.75 12A690
ZA1428 S92BG-14603-BA 0.75 12A690
S1A142
ZA142 OG/YE 2TAD 0.75 12A690
ZA142A S92BG-14603-BA 0.75 12A690
VE711 WH/BN ACW 0.75 12A690
ZA159 VT/OG ACW 0.75 12A690
ZA188 OG/GN 2TAD 0.75 12A690
ZA189 OG 2TAD 0.75 12A690
VE809 GN/OG 2TAD 0.75 12A690
ZA190 OG/YE 2TAD 0.75 12A690 EU6
RE320 BU 2TAD 0.75 12A690 EU6
ZA156 OG/BK 2TAD 0.75 12A690 EU6
VE807 YE/VT 2TAD 0.75 12A690 EU6
ZA179 OG/BK 2TAD 0.75 12A690
ZA178 OG/WH 2TAD 0.75 12A690
CH422A VT 2TAD 0.75 12A690 EU6
VE765 GY/BU 2TAD 0.75 12A690 EU6

E115
C1E115-C6
39 C6-39
40 C6-40
19 C6-19
17 C6-17
18 C6-18
24 C6-24
43 C6-43
14 C6-14
C1E115-C7
38 C7-38
45 C7-45
20 C7-20
31 C7-31
8 C7-8
7 C7-7
25 C7-25
26 C7-26

LE437 YE 2TAD 0.75 12A690
RE437 GY 2TAD 0.75 12A690
RE238 BU/BN 2TAD 0.75 12A690
VE727 BU/BN 2TAD 0.75 12A690
LE238 GY 2TAD 0.75 12A690
ZA152 OG/GN 2TAD 0.75 12A690
RE232 VT/WH 2TAD 0.75 12A690

C1E115-C5
30 C5-30
33 C5-33
22 C5-22
23 C5-23
34 C5-34
25 C5-25
26 C5-26

VE774 YE/GN 2TAD 0.75 12A690
CMC24 GY 2TAD 0.75 12A690
RE774 GN/OG 2TAD 0.75 12A690
RE141 BN/GN 2TAD 0.75 12A690
VE716 YE 2TAD 0.75 12A690

C1E115-C6
29 C6-29
31 C6-31
23 C6-23
10 C6-10
2 C6-2

RE205 YE/BU 4TAD 1.50 9H589
CE205 GN/BU 4TAD 1.50 9H589
RE206 BU/OG 4TAD 1.50 9H589
CE206 GY/YE 4TAD 1.50 9H589
RE207 GN/VT 4TAD 1.50 9H589
CE207 VT/GY 4TAD 1.50 9H589
RE208 BU 4TAD 1.50 9H589
CE208 YE/OG 4TAD 1.50 9H589
RE209 WH/BU 4TAD 1.50 9H589
CE209 BN 4TAD 1.50 9H589
RE210 BN/VT 4TAD 1.50 9H589
CE210 GN/WH 4TAD 1.50 9H589

C11-E
RE205A YE/BU 2TAD 1.50 12A690
CE205A GN/BU 2TAD 1.50 12A690
RE206A BU/OG 2TAD 1.50 12A690
CE206A GY/YE 2TAD 1.50 12A690
RE207A GN/VT 2TAD 1.50 12A690
CE207A VT/GY 2TAD 1.50 12A690
RE208A BU 2TAD 1.50 12A690
CE208A YE/OG 2TAD 1.50 12A690
RE209A WH/GN 2TAD 1.50 12A690
CE209A BN 2TAD 1.50 12A690
RE210A BN/VT 2TAD 1.50 12A690
CE210A GN/WH 2TAD 1.50 12A690
S1E205B
S1E205A
S1E206B
S1E206A
S1E207B
S1E207A
S1E208B
S1E208A
S1E209B
S1E209A
S1E210B
S1E210A

C1E115-C8
RE205B YE/BU 2TAD 1.50 12A690 16 C8-16
CE205B GN/BU 2TAD 1.50 12A690 17 C8-17
RE206B BU/OG 2TAD 1.50 12A690 13 C8-13
CE206B GY/YE 2TAD 1.50 12A690 14 C8-14
RE207B GN/VT 2TAD 1.50 12A690 10 C8-10
CE207B VT/GY 2TAD 1.50 12A690 11 C8-11
RE208B BU 2TAD 1.50 12A690 1 C8-1
CE208B YE/OG 2TAD 1.50 12A690 2 C8-2
RE209B WH/GN 2TAD 1.50 12A690 7 C8-7
CE209B BN 2TAD 1.50 12A690 8 C8-8
RE210B BN/VT 2TAD 1.50 12A690 4 C8-4
CE210B GN/WH 2TAD 1.50 12A690 5 C8-5

ENGINE CONTROL MODULE

C1E238
GND
SIG
PWR
E238
SENSOR FUEL RAIL PRESS

C1E232
SIG
GND
E232
SENSOR - FUEL TEMP.

C1E774
P3
P1
P2
E774
SENSOR - OIL PRESS.

C1E716
SIG
GND
E716
SENSOR - ENGINE COOLANT TEMP.

C1E205-A
C2-1
C1-1
E205
INJECTOR 2 CYLINDER 6
C1E205-B

C1E206-A
E206
INJECTOR 1 CYLINDER 5
C1E206-B

C1E207-A
E207
INJECTOR 3 CYLINDER 4
C1E207-B

C1E208-A
E208
INJECTOR 2 CYLINDER 3
C1E208-B

C1E209-A
E209
INJECTOR 3 CYLINDER 2
C1E209-B

C1E210-A
E210
INJECTOR 1 CYLINDER 1
C1E210-B

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT\4
NURSAN	OCETIN	SHMTC SYS LVL 708042-D	OF119
CHECKED	SAFETY	ENGINE CONTROL	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
B4.0-ENGINE BRAKE / EXHAUST BREAKE / SWITCHABLE AIR COMPRESSOR

DF14 — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGN RELAY R1 40A
FUSE 03 150A MEGA
FUSE 10 40A
FUSE 34 20A
FUSE 11 40A
FUSE 08 5A
FUSE 20 7.5A
C1DF14-A 25.00 RD 4TBD
C1DF14-B 25.00 RD 2TBD
C2DF10-A 25.00 RD 2TBD
B-SDC14 14398
B-SDC14 14401
B-SDC14A RD 2TBD 16.00 14401
B-SDC14B RD 2TBD 4.00 14401
SBB10 YE/RD 2TBD 4.00 14401
SBB11 BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TAD 1.00 14401
SDC68D BN/VT 2TAD 0.50 14401
CDC21 GY/BN 2TBD 4.00 14401
CDC21B GY/BN 2TBD 4.00 14401
A CD185U BK/WH 2TAD 0.50 14401 BMS
S2DC21
S2DC14A
PDB Diagram7
70C00
CBP20 YE/VT 2TAD 0.50 14401
CBP20AA YE/VT 2TAD 0.50 14401
S2BP20
CBP08 GY/YE 2TAD 0.50 14401
C12-D 50
CBP08 GY/YE 2TAD 0.75 14398
C1E115-C4 36 C4-36
E115
TO CANBUS MIDSPEED C3 VDB27 VT/GN C4-29 MS CAN-HI
TO CANBUS MIDSPEED C3 VDB28 GY/VT C4-28 MS CAN-LO
TO CANBUS HIGHSPEED C3 VDB11 BN/GN C1-19 HS CAN1-HI
TO CANBUS HIGHSPEED C3 VDB12 BN/BU C1-20 HS CAN1-LO
TO CANBUS HIGHSPEED C3 VDB29 GN/BU C6-47 HS CAN3-HI
TO CANBUS HIGHSPEED C3 VDB30 WH/GN C6-46 HS CAN3-LO
SBP34 YE/RD 2TBD 4.00 14401
C12-A 31
SBP34 YE/RD 2TBD 4.00 14398
S1BP34
SBP34C YE/RD 2TAD 1.50 14398 5 C4-5
SBP34D YE/RD 2TAD 1.50 14398 7 C4-7
SBP34E YE/RD 2TAD 1.50 14398 8 C4-8
SBP34B YE/RD 2TAD 1.50 14398 4 C4-4
SBP34A YE/RD 2TAD 1.50 14398 1 C4-1
DC32 — SWITCH- IGNITION
C2DC32 15 1
CDC32 BN/YE 2TAD 1.00 14401
S2DC32
A102 — MASTER BATTERY SWITCH
AUX 3 C1A102-A 4
SDC688 BN/VT 2TAD 0.75 14N013 BMS
C21-G 3
SDC688 BN/VT 2TAD 0.75 14398 BMS
C12-D 14
SDC688 BN/VT 2TAD 0.50 14401 BMS
S2DC68
CCB10 YE/GN 2TAD 0.75 14398
CCB10 YE/GN 2TAD 0.50 14401
C1E115-C3 29 C3-29
LE423D GN/VT 2TAD 0.75 14398
C1E115-C4 19 C4-19
LE423BC GN/VT 2TAD 0.75 14398 13LT
C1E115-C2 5 C2-5
VE175 BN/WH 2TAD 0.75 14398 13LT
C2-44
RE139 GY/OG 2TAD 0.75 12A690 1EU6
C1E115-C8
S1CB13
CCB13B GY 2TAD 0.75 12A690 25 C8-25
S1CB14
CCB14B VT 2TAD 0.75 12A690 28 C8-28
LE139 BN/WH 2TAD 0.75 12A690 1EU6
S1CB05 — CCB05A GY/BU 2TAD 1.00 12A690 — S1CB05A — CCB05D GY/BU 2TAD 1.00 12A690 34 C8-34
S1CB04 — CCB04A WH 2TAD 1.00 12A690 — S1CB04A — CCB04E WH 2TAD 1.00 12A690 31 C8-31
C1E115-C4
A GD123A BK/GY 2TAD 1.50 14398 6 C4-6
A GD123F BK/GY 2TAD 1.50 14398 9 C4-9
A GD123B BK/GY 2TAD 1.50 14398 10 C4-10
A GD123D BK/GY 2TAD 1.50 14398 11 C4-11
A GD123H BK/GY 2TAD 1.50 14398 12 C4-12
A GD123C BK/GY 2TAD 1.50 14398 13 C4-13
A GD123E BK/GY 2TAD 1.50 14398 16 C4-16
S1GD123
ENGINE CONTROL MODULE
S2D185C
S2D185
S1GD151A
A GD185S BK/WH 2TAD 0.75 14401
A GD185 BK/WH 2TBD 2.50 14401
A GD151Z BK/GN 2TAD 0.75 14398
A GD151 BK/GN 2TBD 4.00 14398
A GD123 BK/GY 2TBD 6.00 14398
C1GD123 P1 D123
A G2D185 P1 D185
AIR COMPRESSOR SWITCHABLE PRESSURE SWITCH — YT13
C1YT13 P 1 — 2 BN — C1YT13 2 BN
CCT13 BN/VT 2TAD 0.75 14398
CCT13 BN/VT 2TAD 0.35 14401
C12-A 3
C12-D 18
A CCB10A YE/GN 2TAD 0.35 14401
CCB40 BN/YE 2TAD 0.50 14401
C12-A 11
L5423Z GN/VT 2TAD 0.50 14401
S2E423
C11-D 15
C11-D 14
RE139 GY/OG 2TAD 0.75 14398 1EU6
LE139 BN/WH 2TAD 0.75 14398 1EU6
C1E139 P M 2 — C1E139 1 — E139 — SOLENOID - EXHAUST BRAKE
CB14 C1CB14 P — C1CB13 C1CB05B M 1 — SOLENOID - ENGINE BRAKE 1
CCB14 VT 2TAD 0.75 14398 — CCB14 VT 4TAD 0.75 94589 EU6
CCB04C WH 2TAD 1.00 12A690 1EU6 — CCB04C WH 4TAD 0.75 94589 1EU6
CCB05C GY/BU 2TAD 1.00 12A690 1EU6 — CCB05C GY/BU 4TAD 0.75 94589 1EU6
CCB13 GY 2TAD 0.75 12A690 — CCB13 GY 4TAD 0.75 94589 1EU6
C11-E 15 / 16 / 13 / 14
CB04 C1CB04A P — C1CB05A M 1 — SOLENOID - ENGINE BRAKE 2
CCB04 WH 4TAD 1.00 94589
CCB05 GY/BU 4TAD 1.00 94589
CCB04 WH 2TAD 1.00 12A690
CCB05B GY/BU 2TAD 1.00 12A690 1EU6
CCB05 GY/BU 2TAD 1.00 12A690 1EU6
S2D185 — S1GD151A — D151
C1D151-A P1 D151
C2AM02-D 26 — C2AM02-A 1 — AM02 SWITCHABLE AIR PRESS SW — ENGINE BRAKE
C2AM02-D 28 — SPARE D-28
29 — SPARE D-29
27 — SPARE D-27
25 — SPARE D-25 (INT3)
CCB22A WH/BN 2TAD 0.35 14401 INT3&4PRD
CCB22A WH/BN 2TAD 0.35 14401 INT3&5PRD
CCB21A GN/WH 2TAD 0.35 14401 INT3
CCB20A BU/WH 2TAD 0.35 14401 INT3
BODY CONTROL MODULE
X101-B — C2X101-B 3 4 3 6 2 5 — VS 2
SWITCH - RIGHT MULTIFUNCTION
AM02 PIN14 C2AH02 1 4 — PIN13 13
ZA349 OG 2TAD 0.75 14401 PRD
ZA348 OG/YE 2TAD 0.75 14401 PRD
FARID AFTERMARKET CONNECTOR
C2CB80 10-5 — R 12-4 — B801 — POWER DISTRIBUTION BOX
C1 CL17 PWR 1 — GND 3 — COMPRESSOR - SWITCHABLE AIR

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT15
NURSAN	OCETIN	SHMTC SYS LVL 708200-A	OF119
CHECKED	SAFETY	ENGINE BRAKE / EXHAUST BREAKE / SWITCHABLE AIR COMPRESSOR	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION	N/A
NONE	20200203	PLANT	N/A

Ford Motor Company

MY:2016 CARGO
B4.02-INTARDER

DF14
FUSE 03
150A MEGA
ENGINE FUSE BOX
C1DF14-A 1 F3-2
C1DF14-B 1
B-SDC14 RD 4TBD 25.00 14398
DF10
BOX POWERLINK
C1-1 1
C2-1 1
C1DF10-A 1
C2DF10-A 1
B-SDC14 RD 2TBD 25.00 14401
BB1
J-CASE 01
40A
J1-1 1
J1-2
B+ 1
B+
B-SDC14A RD 2TBD 16.00 14401
SB01 RD 2TBD 4.00 14401
S2DC14A
J-CASE 11
40A
J1-1 1
J1-2
C2B80 25-2
C2B80 25-1
B-SDC14B RD 2TBD 4.00 14401
SB11 BU/RD 2TBD 4.00 14401
IGN RELAY
R1 40A
R1-6
R1-2
R1-8
R1-4
C2B80 5-3
C2B80 5-1
C2B80 5-2
C2B80 5-5
CDC32A BN/YE 2TAD 1.00 14401
A-GD185U BK/WH 2TAD 0.50 14401 BMS
CDC71 GY/BN 2TBD 4.00 14401
BRAKE LIGHT 2 RELAY
R18 40A
R18-6
R18-2
R18-8
R18-4
C2B80 58-3
C2B80 58-1
C2B80 58-2
C2B80 58-5
PDB CHIPMUNK
70C000
ZA127 OG/BU 2TAD 0.50 14401 ABS&IFRD
B-GD185L BK/WH 2TAD 0.50 14401 ABS
S2DC21
BB12
FUSE 05
7.5A
F5-1
C2B80 34-2
C2B80 71-1
CDC71A GY/BN 2TBD 4.00 14401
CBP05E YE 2TAD 0.50 14401 INT3&&(MANUAL||AUTO)
BB1
FUSE 13
7.5A
F13-1
C2B80 43-2
C2B80 62-1
SBP13B GY/RD 2TAD 0.50 14401 INT3&&(MANUAL||AUTO)
BB16
FUSE 20
7.5A
F20-1
C2B80 44-2
C2B80 44-1
CBP20 YE/VT 2TAD 0.50 14401
S2BP20
CBP20AA YE/VT 2TAD 0.50 14401
BB01
POWER DISTRIBUTION BOX
D1-1
D1-2
C2B80 121-1
C2B80 121-2
SB01A RD 2TBD 4.00 14401
S2BB01
DC32
C2DC32 15 1
SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401
S2DC32
S2D185C
A-GD185S BK/WH 2TAD 0.75 14401
S2GD185L
S2D185
C12-B 20
C12-C 39
CBP05G YE 2TAD 1.00 14398 INT3
SBP13F GY/RD 2TAD 0.75 14398 INT3
C21-C 12
C21-C 15
CBP05G YE 2TAD 1.00 14K039 INT3
SBP13F GY/RD 2TAD 0.75 14K039 INT3
S1BP13
SBP13H GY/RD 2TAD 0.75 14K039 INT3
SBP13G GY/RD 2TAD 0.75 14K039 INT3
A114
TO CANBUS HIGHSPEED C3 VD811 BN/GN
TO CANBUS HIGHSPEED C3 VD812 BN/BU
TO K-LIN C3 VD810 GY
C1-23 HS CAN1-HI
C1-5 HS CAN1-LO
C1-1 K-LIN
C1A114 25 VPI
8 VPE1
9 VPE2
17 VM1
18 VM2
MODULE - EST42 INTARDER 2
C2AM02-D
AM02
ZA373 OG 2TAD 0.35 14401 IINT3
CCB20A BU/WH 2TAD 0.35 14401 INT3
CCB10C YE/GN 2TAD 0.35 14401 IINT3
CCB21A GN/WH 2TAD 0.35 14401 INT3
CCB22A WH/BN 2TAD 0.35 14401 INT3&&IFRD
CCB23A WH/BN 2TAD 0.35 14401 INT3&&IFRD
CCB24A WH/OG 2TAD 0.35 14401 INT3&&IFRD
SPARE D-25 (INT3)
25
BRAKE LIGHT RELAY 2
C2AM02-F 7
SPARE D-27
27
SPARE D-28
28
SPARE D-29
29
ONLY INT 3 (SPARE)
32
BODY CONTROL MODULE
C2X101-B
X101-B
0) OFF
1) ENGINE BREAK
2) RETARDER
SWITCH - RIGHT MULTIFUNCTION
C2X101-B 13
ZA350 OG/YE 2TAD 0.75 14401 FRD
C2AH02-P15 15
AH02
FARID AFTERMARKET CONNECTOR
CCB40 BN/YE 2TAD 0.50 14401
B-GD184C BK/GY 2TBD 2.50 14398 INT3
B-GD184A BK/GY 2TBD 2.50 14398 INT3
B-GD184B BK/GY 2TBD 2.50 14398 INT3
S1GD184
C21-C 37
C21-C 39
C21-C 38
B-GD184A BK/GY 2TBD 2.50 14K039 INT3
B-GD184B BK/GY 2TBD 2.50 14K039 INT3
B-GD184 BK/GY 2TBD 4.00 14398
C1GD153
P1 D153
A-GD185 BK/WH 2TBD 2.50 14401
B-GD185C BK/WH 2TBD 2.50 14401
S2GD185F
B-GD185 BK/WH 2TBD 6.00 14401
A-GD185 P1
B-GD185 P2
D185

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708200-8 INTARDER	SHT16 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B4.03-RETARDER

DF14 — FUSE 03 — FB8+ — 150A MEGA — F3-2 — ENGINE FUSE BOX
DF10 — C1-1 / C2-1 — BOX POWERLINK
BB01 — J-CASE 12 — J12-2 / J12-1 — 40A
IGNITION 2 RELAY — R3 — 40A — R3-6 / R3-2 / R3-8 / R3-4
FUSE 59 — F59-2 / F59-1 — 5A
FUSE 05 — BB12 — F5-1 — 7.5A — POWER DISTRIBUTION BOX
S2DC14A — S2BB12 — S2DC32 — S2DC22

DC32 SWITCH-IGNITION 15 — C2DC32 1
CDC32 BN/YE 2TAD 1.00 14401
A GD185Y BK/WH 2TAD 0.50 14401 IBMS
S2D185C
EC01 KNOB SHIFTER P1 — C2EC01-B 1
CBB59 BN/WH 2TAD 0.75 14401 TR_D2
CBP05D YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)

T67 WATER TEMP SENSOR — CT67 (AMT) / CT64 (MT) — P1 1, P2 2
ZA210A OG/YE 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
ZA211A OG/BU 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
C21-F2 C21-F1 1 / 2
ZA210B OG/YE 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
ZA211B OG/BU 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
C12-C 47 / 48
ZA210C OG/YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
ZA211C OG/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)

T66 PROPOTIONAL VALVE — CT66 (AMT) / CT65 (MT) — P1 1, P2 2
ZA213A OG/GY 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
ZA214A OG/WH 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
C21-F2 C21-F1 3 / 4
ZA213B OG/GY 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
ZA214B OG/WH 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
C12-C 49 / 50
ZA213C OG/GY 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
ZA214C OG/WH 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)

T65 OIL TEMP SENSOR — CT65 (AMT) / CT66 (MT) — P1 1, P2 2
ZA215A OG/BK 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
ZA217A OG 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
C21-F2 C21-F1 5 / 6
ZA215B OG/BK 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
ZA217B OG 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
C12-C 51 / 52
ZA215C OG/BK 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
ZA217C OG 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)

T64 PRESSURE SENSOR — CT64(AMT) / CT67 (MT) — P2 2, P4 4, P1 1
ZA218A OG/YE 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
ZA219A OG/BU 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
ZA220A OG/GN 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2
C21-F2 C21-F1 7 / 8 / 9
ZA218B OG/YE 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
ZA219B OG/BU 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
ZA220B OG/GN 2TAD 0.75 14398 TR_D1-TR_FK||TR_D2
C12-C 53 / 54 / 55
ZA218C OG/YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
ZA219C OG/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
ZA220C OG/GN 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)

A GD185 BK/WH 2TAD 0.75 14401

T6 CPCA — P1 1, P2 2, P3 3, P4 4
ZA231 OG/BK 2TAD 0.75 7E443 — ET6 C1ET26-B P1 — 21
ZA225 OG 2TAD 0.75 7E443 — ET6 C1ET26-B P2 — 12
ZA226 OG/YE 2TAD 0.75 7E443 — ET6 C1ET26-B P3 — 18
ZA227 OG/BU 2TAD 0.75 7E443 — ET6 C1ET26-B P4 — 15

ET26 OUTPUT SPEED SENSOR — P2 2, P1 1
ZA228 OG/GN 2TAD 0.75 7E443 — 20
ZA229 OG/GY 2TAD 0.75 7E443 — 17

ET33 SENSOR LAYSHAFT — P2 2, P1 1
VET33A OG/GN 2TAD 0.75 7E443 — 19
RET33A BK 2TAD 0.75 7E443 — 16

ET27 SUMP TEMP — P1 1, P2 2
ZA232 OG/YE 2TAD 0.75 7E443 — 5
ZA233 OG 2TAD 0.75 7E443 — 11

ET07 SCU — HS CAN - LO C1-10 / HS CAN - HI C1-11 / MS CAN-HI C1-7 / MS CAN-LO C1-8
C1ET07-B: PIN21 / PIN12 / PIN18 / PIN15 / PIN20 / PIN17 / PIN19 / PIN16 / PIN5 / PIN11 / PIN14 / PIN13
C1ET07-A: P12 12 / P15 15
ZA241A OG 2TAD 0.75 14K039 TR_D1-TR_FK
ZA240A OG/BU 2TAD 0.75 14K039 TR_D1-TR_FK
VDB12 BN/BU — C3 — TO CANBUS HIGHSPEED
VDB11 BN/GN — C3 — TO CANBUS HIGHSPEED
VD827 VT/GN — C3 — TO CANBUS MIDSPEED
VD828 GY/VT — C3 — TO CANBUS MIDSPEED
ZA241B OG 2TAD 0.75 14398 TR_D1-TR_FK
ZA240B OG/BU 2TAD 0.75 14398 TR_D1-TR_FK
C12-C 40 / 9
ZA240C OG/BU 2TAD 0.50 14401 TR_D1-TR_FK

S1GD184
B GD184D BK/GY 2TBD 2.50 14398 AUTO || TR_D1-TR_FK — C21-C 28
B GD184E BK/GY 2TBD 2.50 14398 AUTO||TR_D1-TR_FK — C21-C 30
B GD184Y BK/GY 2TAD 2.50 14039 TR_D1-TR_FK
B GD184Z BK/GY 2TAD 2.50 14K039 TR_D1-TR_FK
B GD184 BK/GY 2TBD 4.00 14398
S2D185
A GD185 BK/WH 2TBD 2.50 14401
A G2D185 — P1 1 — D185
C1GD153 — P1 1 — D153

S2D114
A GD114 BK/BU 2TBD 4.00 14401
A GD114M BK/BU 2TAD 0.50 14401 TR_D1-TR_FK
A GD114N BK/BU 2TAD 0.50 14401 TR_D1-TR_FK
A GD114P BK/BU 2TAD 0.50 14401 TR_D1-TR_FK
A GD114R BK/BU 2TAD 0.50 14401 TR_D1-TR_FK
ZA241C OG 2TAD 0.50 14401 TR_D1-TR_FK
C1A120 — P2 2, P1 1, P3 3 — A120 — CREEP SWITCH
C1A121 — P1 1, P3 3, P2 2 — A121 — ECOROLL SWITCH
A G2D114 — P2 2 — D114

A260 — C1A260-B
P1 1 — ZA210C OG/YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P2 2 — ZA211C OG/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P3 3 — ZA213C OG/GY 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P4 4 — ZA214C OG/WH 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P5 5 — ZA215C OG/BK 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P6 6 — ZA217C OG 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P7 7 — ZA218C OG/YE 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P8 8 — ZA219C OG/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
P9 9 — ZA220C OG/GN 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)

C1A260-A
TO CANBUS HIGHSPEED — C3 — VDB12 BN/BU — HS CAN - LO
TO CANBUS HIGHSPEED — C3 — VDB11 BN/GN — HS CAN - HI
A GD186PA BK/BU 2TAD 0.75 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3) — 14 PIN14, 7 PIN7
RETARDER

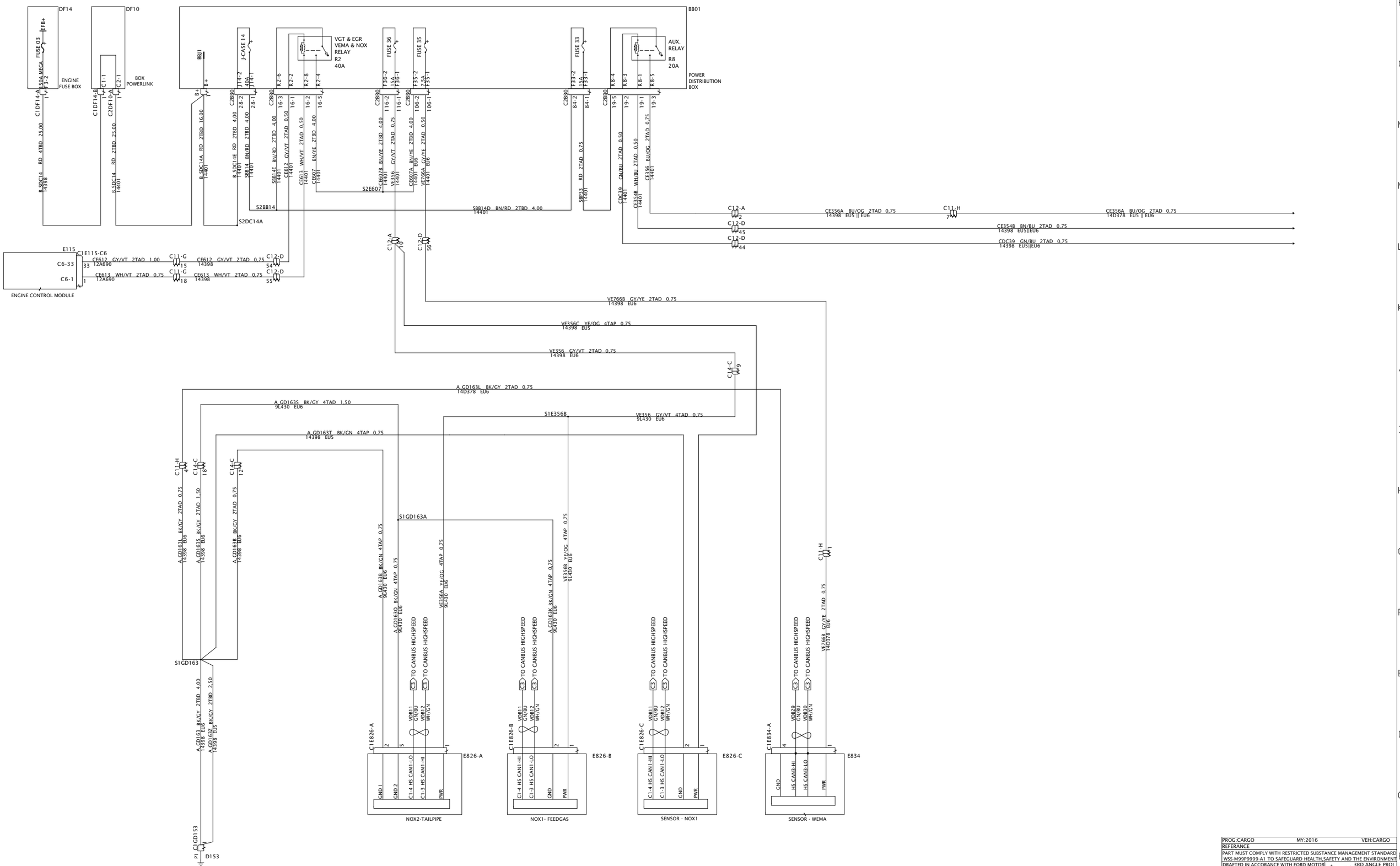
S2D186
E822 SENSOR- VEHICLE SPEED — + / - / HALL / TACH — P1 1, P2 2, P3 3, P4 4
CCB36 BU/GY 2TAD 0.75 14K039 — C21-C 19 — TACHOGRAPH:Diagram1 — 70C427
RCB36 YE/BU 2TAD 0.75 14K039 — C21-C 20 — TACHOGRAPH:Diagram1 — 70C427
VCB35 BN/WH 2TAD 0.75 14K039 — C21-C 21 — TACHOGRAPH:Diagram1 — 70C427
VMC39 BU 2TAD 0.75 14K039 — C21-C 22 — TACHOGRAPH:Diagram1 — 70C427
A GD186 BK/BU 2TBD 6.00 14401
A G2D186 — P2 1 — D186

BODY CONTROL MODULE:A-Diagram5:D-23
BODY CONTROL MODULE:A-Diagram5:D-23

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM IS MASTER
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 17
NURSAN	OCETIN	SHMTC SYS LVL 70B200-C RETARDER	OF 119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

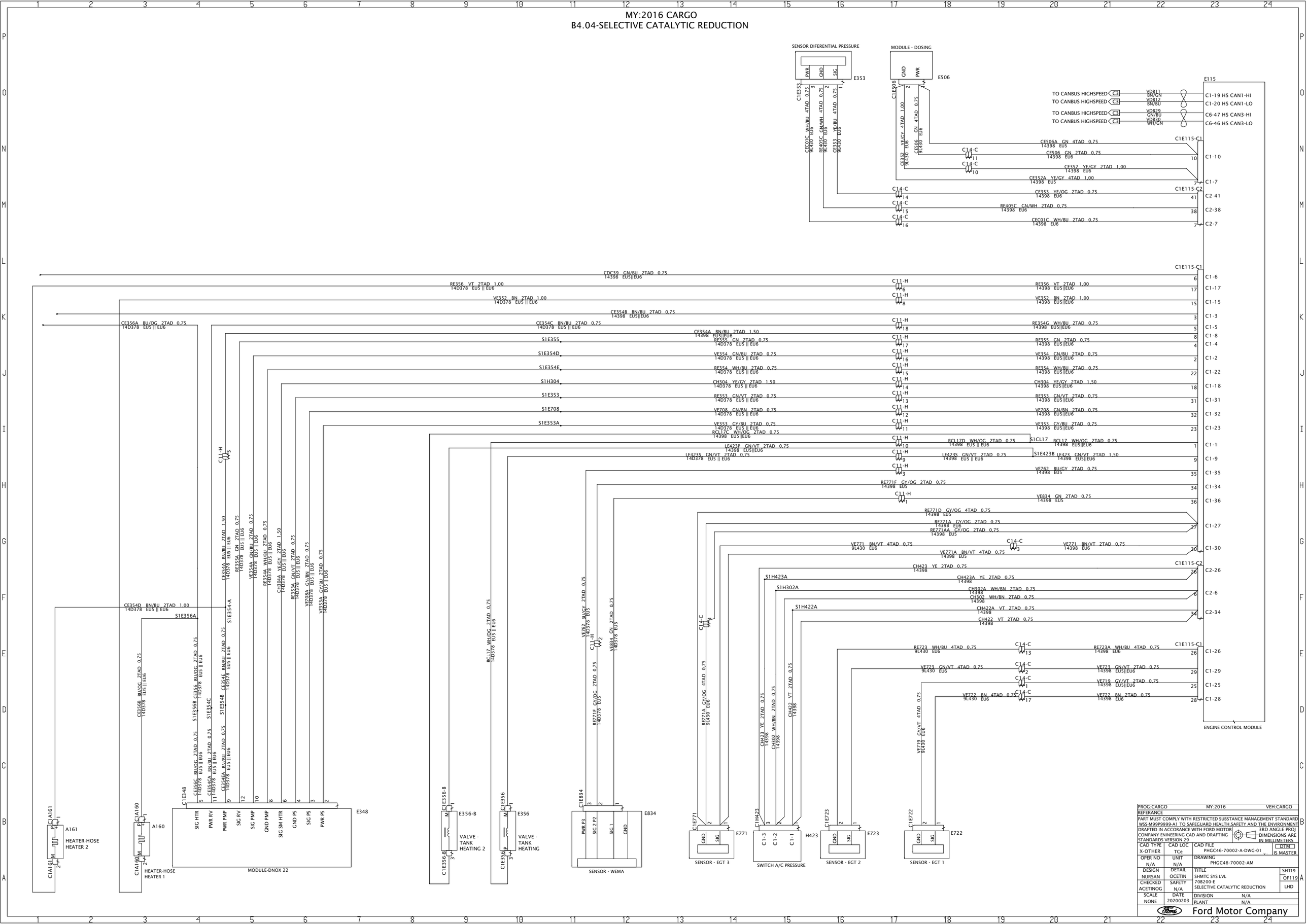
Ford Motor Company

MY:2016 CARGO
B4.04-SELECTIVE CATALYTIC REDUCTION



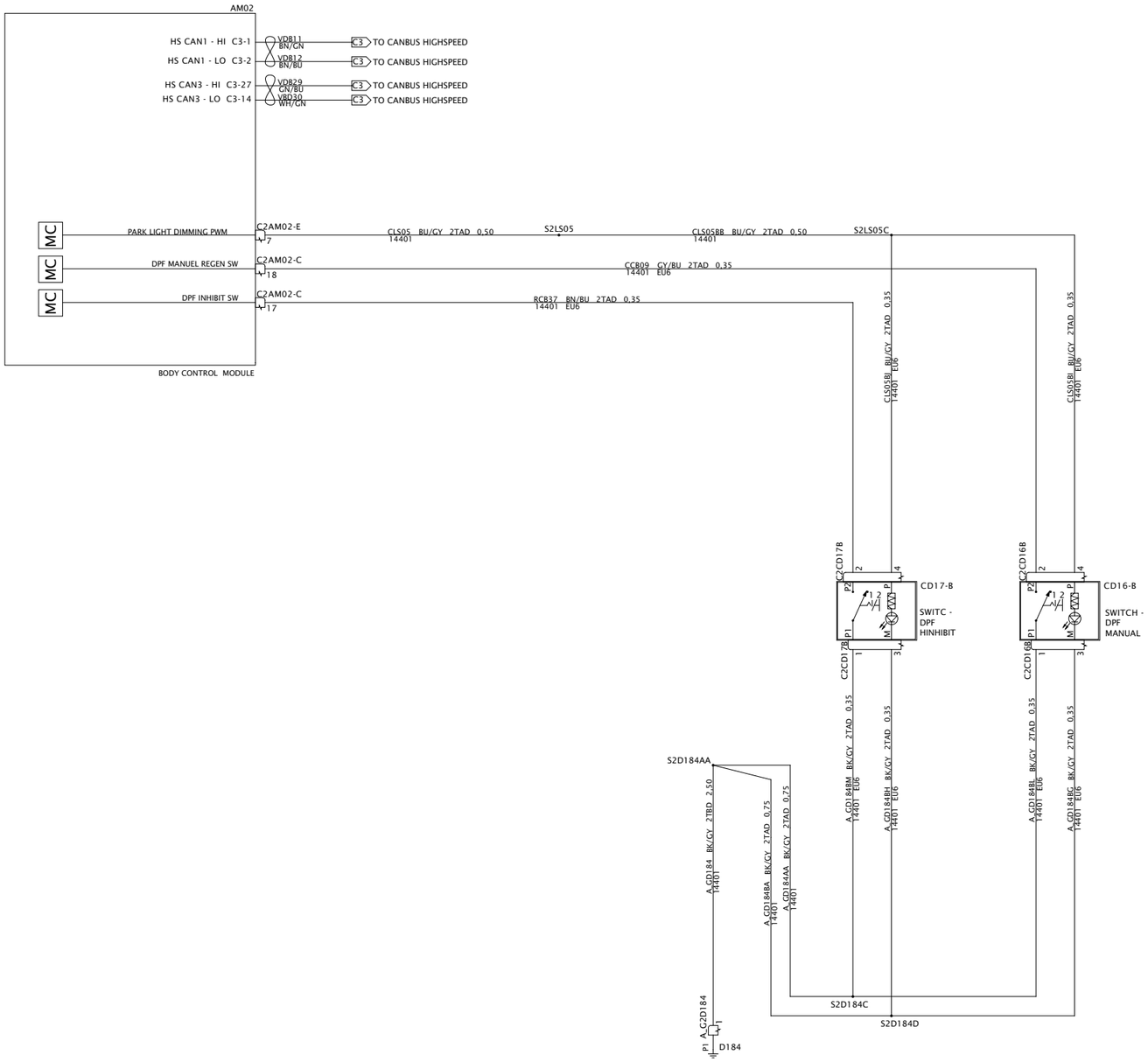
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT18 OF119
CHECKED ACETINOG	SAFETY N/A	708200-D SELECTIVE CATALYTIC REDUCTION	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
B4.04-SELECTIVE CATALYTIC REDUCTION



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT19
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	708200-E	
ACETINOG	N/A	SELECTIVE CATALYTIC REDUCTION	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C4.02-DIESEL PARTICULATE FILTER



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY EGINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708201-A DIESEL PARTICULATE FILTER	SHT20 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
		Ford Motor Company	

MY:2016 CARGO
C1.01-POWER DISTRIBUTION

NO.	FUSE	AMP.
F01	EBS||ABS	5
F02	ECAS,RSA UNIT:ALL	10
F03	COMFORT MODULE IGN:ALL	3
F04	CAMERA&RADAR:EBS&&EU6	7,5
F05	INT3	7,5
F06	AUTO TRANSMISSION IGN:(TR_D1-TR_FK)||(AUTO||TR_FM)	10
F07	CLUSTER:ALL	5
F08	ECM:ALL	5
F09	TACHO:ALL	5
F10	TACHO:!BMS	3
F10	TACHO:BMS	2
F11	CONFORT MODULE:ALL	15
F12	TACHO (BMS CAN SUPPLY):BMS	2
F13	INT3	7,5
F14	CAMERA:EBS&&EU6	3
F15	ECAS:C4AS||C6AS	7,5
F16	AUTOMATIC TRANSMISSION SUPPLY:AUTO||TR_FM	10
F16	AUTOMATIC TRANSMISSION SUPPLY:TR_D1-TR_FK	25
F17	CLUSTER:ALL	5
F18	CONVERTER:ALL	20
F19	A/C COMPONENTS:ALL	5
F20	SWITCH&RELAY IGN:ALL	7,5
F21	A/C BLOWER:ALL	20
F22	ACCESSORY,GEAR SELECTOR STATE:ALL	7,5
F23	POWER MIROR,HEATED SEAT:ALL	10
F24	FUEL FILTER HEATER,AIR DRYER:ALL	20
F25	WIPER MOTOR:ALL	20
F26	TRAILER IGN:TRL	7,5
F27	MFS:ALL	15
F28	WINDSHIELD 1 SUPPLY:COLDPACK	30
F29	WINDSHIELD 2 SUPPLY:COLDPACK	30
-	-	-
F31	BCU:ALL	5
F32	EBS||ABS	15
F33	SUCTION LINE HEATER&&ELECTRO HEATER:ALL	15
F34	ECM:ALL	20
F35	WEMA:EU6	7,5
F36	NOX:ALL	15
F37	24V POWER POINT:ALL	20
F38	COURTESY LIGHTING:ALL	7,5
F39	ERAGLONASS SYSTEM KL30 SUPPLY:GLNSS	3
F40	REAR FOG LAMPS:TRL	10
F41	BRAKE LIGHTS:ALL	10
F42	ROOF BEACON:BEACON	10
F43	TRAILER AXLE LIFTER:ALL	3
F44	REVERSE GEAR:ALL	10
F45	HAZARD SWITCH:ALL	5

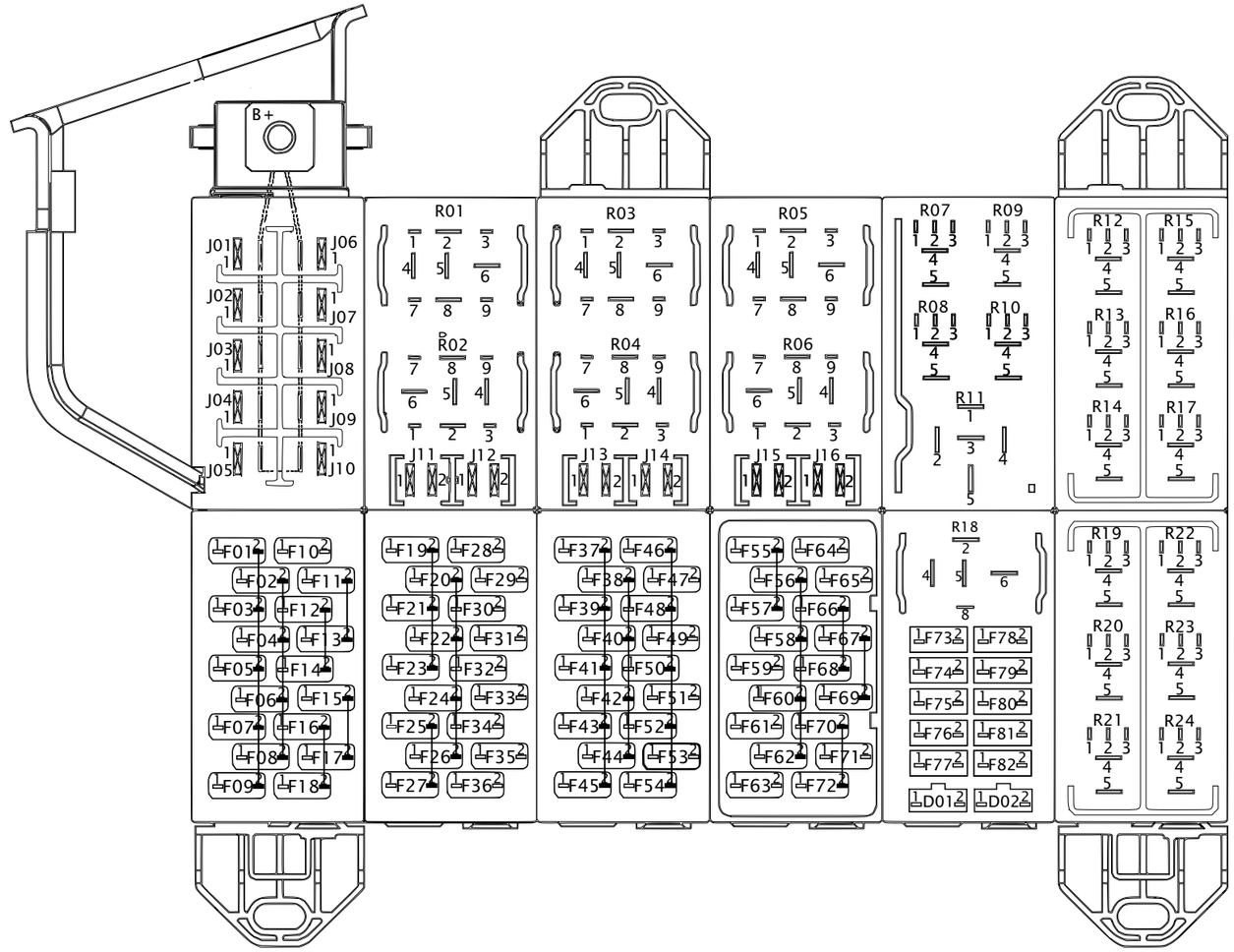
NO.	FUSE	AMP.
F46	RIGHT PARK LIGHTS&ROOF PARK LIGHTS:ALL	7,5
F47	CABIN TILTING:ALL	30
F48	LEFT PARK LIGHTS:ALL	7,5
F49	TRAILER 7 PIN SUPPLY:TRL	30
F50	TRAILER PARK RIGHT:ALL	7,5
F51	HEADLAMP LEVELLING:ALL	5
F52	WEBASTO TIMER MODULE PARK:ALL	5
F53	CIGER LIGHTER:ALL	15
F54	TRAILER PARK LEFT:ALL	7,5
F55	WEBASTO TIMER:HEATER	5
F56	COMFORT MODULE:ALL	15
F57	WEBASTO PUMP:HEATER	20
F58	BRAKE LOCKING VALVE:ALL	5
F59	KNOB SHIFTER:(TR_D2)	5
F60	MFS FLASH&HORN:ALL	15
F61	A/C BLOWER (WET TYPE):ALL	20
F62	WIPER SPEED 1&2:ALL	20
F63	ALTERNATOR W SIGNAL:ABS&&(MANUAL||TR_D2)	2
F64	BCU1:ALL	20
F65	BCU2:ALL	20
F66	BCU3:ALL	20
F67	BCU4:ALL	20
F68	BCU5:ALL	20
F69	BCU6:ALL	20
F70	IGN SWITCH SUPPLY:ALL	15
F71	VGT&EGR KL30:ALL	15
F72	ROLLING BACK MODULE: MANUAL||TR_D2	2
F73	COMFORT MODULE (CONVERTER):ALL	15
F74	RADIO SUPPLY:ALL	20
F75	RADIO IGN&ILLUMINATION/RAIN SENSOR (12V):ALL	5
F76	DIAGNOSTIC:ALL	10
F77	BCU:ALL	5
F78	ERAGLONASS SYSTEM KL15 SUPPLY:GLNSS	2
F79	AFTERMARKET BATT.SUPPLY OUTSIDE CABIN:ALL	20
F80	AFTERMARKET IGN. SUPPLY&FMS&PTO LOWERING:ALL	15
F81	AFTERMARKET BATT. SUPPLY INSIDE CABIN&T.C AVAILABLE:ALL	20
F82	HEADLAMP SWITCH (12V):ALL	2

NO.	JCASE	A
J01	INTARDER,CONFORT,ECAS,CLUSTER:ALL	40
J02	LDWS,TACHO,COBERTER,AUTOMATIC TRANSMISSION:ALL	40
J03	LIGHTS:ALL	40
J04	WEBASTO:ALL	40
J05	AUTOMATIC TRANSMISSION:TR_D1-TR_FK||(AUTO||TR_FM)	30
J06	CABIN TILTING,TRAILER:ALL	40
J07	BCU1:ALL	60
J08	BCU2:ALL	60
J09	RKE,HORN-FLASH,WIPER SPEED 1&2:ALL	40
J10	ABS/EBS ECM:ALL	40
J11	IGN1:ALL	40
J12	IGN2:ALL	40
J13	POWERPOINT:ALL	20
J14	IGN SWITCH,PM&WEMA,VGT&EGR,SUCTION LINE&ELECTRO HEATER&WCAC PUMP:ALL	40
J15	WINDSHIELD HEATER:COLDPACK	60
J16	CIGAR LIGHTER&AFTERMARKET BATT.SUPPLY:ALL	40

NO.	DIODE	
D01	MULTIFUNCTION SWITCH IGNITION DIODE:ALL	1

NO.	RELAY	A	RELAY PART NO
R01	GN1:ALL	40	DU5T-14B192-BA
R02	VGT&EGR&WEMA&NOXALL	40	DU5T-14B192-BA
R03	IGN2:ALL	40	DU5T-14B192-BA
R04	WINDSHIELD HEATER 1:COLDPACK	40	DU5T-14B192-BA
R05	WINDSHIELD HEATER 2:COLDPACK	40	DU5T-14B192-BA
R06	CABIN TILTING:ALL	40	DU5T-14B192-BA
R07	ROOF BEACON:BEACON	20	DU5T-14B192-AA
R08	AUXILLARY RELAY:ALL	20	DU5T-14B192-AA
R09	TRAILER AXLE LIFTER:ALL	20	DU5T-14B192-AA
R10	BLOWER 1:ALL	20	DU5T-14B192-AA
R11	IGN:3 ALL	40	DU5T-14B192-BA
R12	ENGINE STOP:ALL	20	DU5T-14B192-AA
R13	BLOWER 2:ALL	20	DU5T-14B192-AA
R14	WIPER HIGH SPEED:ALL	20	DU5T-14B192-AA
R15	BRAKE LIGHT 1:ALL	20	DU5T-14B192-AA
R16	REVERSE GEAR:ALL	20	DU5T-14B192-AA
R17	PARK LIGHTS:ALL	20	DU5T-14B192-AA
R18	BRAKE LIGHTS 2:ABS	40	DU5T-14B192-BA
R19	BRAKE LOCKING VALVE:EBS||ABS	20	DU5T-14B192-AA
R20	T.C. AVAILABLE:ALL	20	DU5T-14B192-AA
R21	AFTERMARKET CC-OFF:ALL	20	DU5T-14B192-AA
R22	WIPER LOW SPEED:ALL	20	DU5T-14B192-AA
R23	HORN:ALL	20	DU5T-14B192-AA
R24	REAR FOG LAMPS:TRL	20	DU5T-14B192-AA

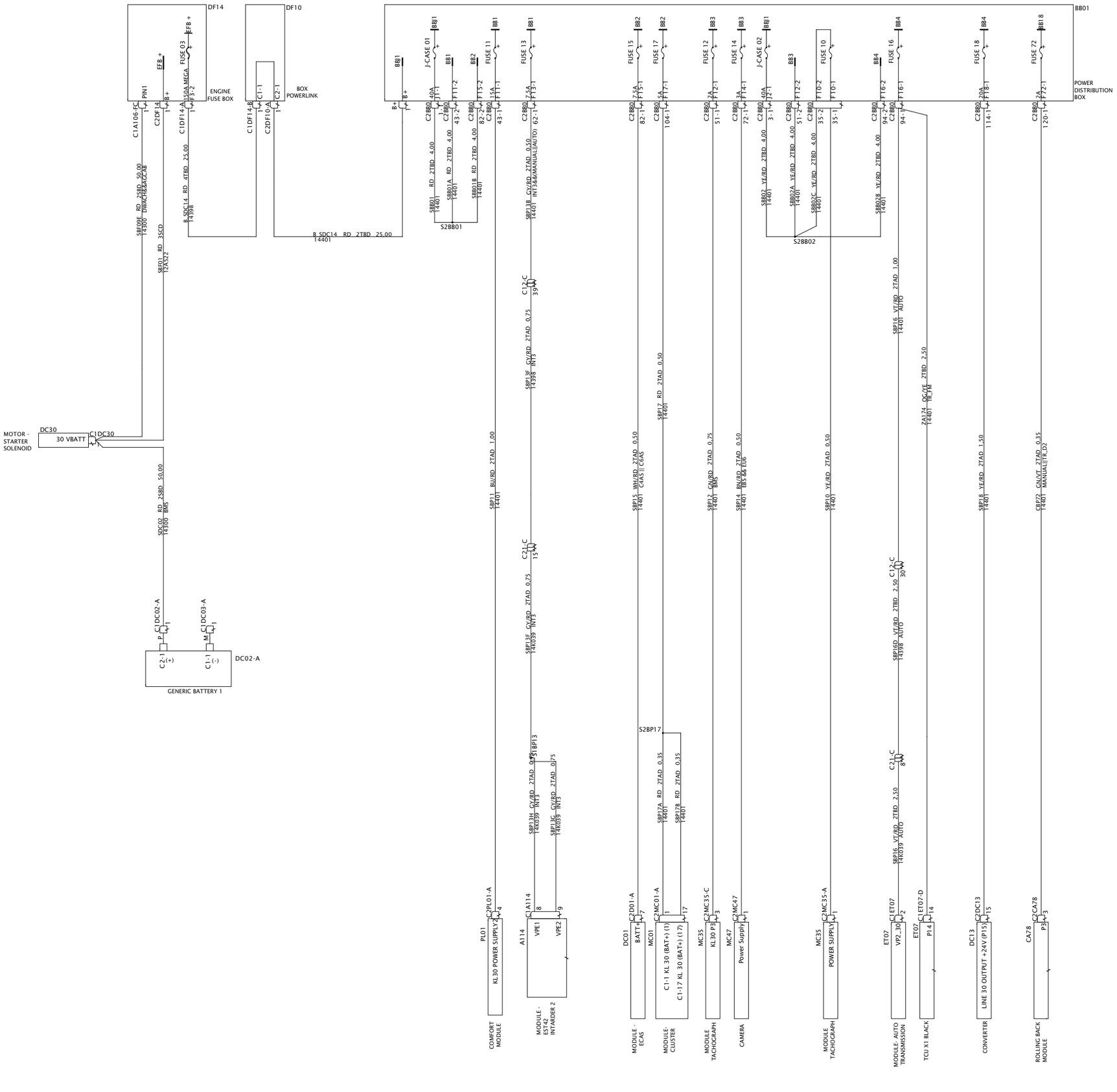
NOTE:
RELAYS WILL NOT BE FIXED IN HARNESS PRODUCTION
THEY WILL BE FIXED IN VEHICLE ASSEMBLY



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS		
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C000-A POWER DISTRIBUTION	SHT21 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.01-POWER DISTRIBUTION



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01 v.	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT22
NURSAN	OCETIN	SHMTC SYS LVL 70C00-B	OF119
CHECKED	SAFETY	POWER DISTRIBUTION	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.01-POWER DISTRIBUTION

BB01
POWER DISTRIBUTION BOX

FUSE 20 7.5A F20-1 — BRAKE LIGHT 1 RELAY R15 20A
FUSE 41 10A F41-1 — R15-5, R15-3, R15-1, R15-4
FUSE 39 10A F39-1 — BRAKE LIGHT 2 RELAY R18 40A
FUSE 45 5A F45-1 — R18-6, R18-2, R18-8, R18-4
J-CASE 03 40A J3-1
FUSE 38 7.5A F38-1
FUSE 37 20A F37-1
FUSE 40 10A F40-1 — REAR FOG LAMPS RELAY R24 20A — R24-5, R24-3, R24-1, R24-4
FUSE 42 10A F42-1 — ROOF BEACON RELAY R7 20A — R7-5, R7-1, R7-3, R7-4
AFTERMARKET CC-OFF RELAY R21 20A — R21-5, R21-3, R21-1, R21-4, R21-2

C2BB0 C2 — CBP20 YE/VT 2TAD 0.50 14401 — S2BP20
SBP41 RD 2TAD 1.50 14401 — S2BP41
SBP41C RD 2TAD 1.50 14401
CBP20F YE/VT 2TAD 0.50 14401
ZA115E OG/WH 2TAD 0.50 14401 ABS&ESP
CCA26AB BU/GY 2TAD 1.50 14401 — S2BB15A
CCA26A BU/GY 2TAD 1.50 14401 ABS
SBP41A RD 2TAD 1.50 14401 ABS
R GD185L BK/WH 2TAD 0.50 14401 ABS — S2D185
SBP39 WH/RD 2TAD 0.50 14401 CLHSS
SBP38 BU/RD 2TBD 4.00 14401
SBB03 BU/RD 2TBD 4.00 14401 — S2BB03
SBB03C BU/RD 2TBD 4.00 14401
SBP38 BN/RD 2TAD 0.50 14401
SBP60 VT/RD 2TAD 1.50 14401 TRL
CL529 WH 2TAD 1.50 14401 TRL
SBP42 YE/RD 2TAD 1.00 14401 BEACON
A GD185AD BK/WH 2TAD 0.50 14401 BEACON — S2D185C
CCOM188 YE/OG 2TAD 1.00 14401 BEACON
CE507 BN 2TAD 0.50 14401
CE505B BN/BU 2TAD 0.50 14401
A GD185S BK/WH 2TAD 0.75 14401
A GD185AN BK/WH 2TAD 0.50 14401
B GD185S BK/WH 2TAD 0.50 14401 TRL
ZA116A OG/YE 2TAD 0.50 14401 TRL
RE508 GN/BN 2TAD 0.50 14401

S2A115A
CCA26 BU/GY 2TAD 1.50 14401 — C12-C 34
C14-A 4
ZA115G OG/WH 2TAD 0.50 14401 ABS&ESP
ZA115D OG/WH 2TAD 0.50 14401 ABS&ESP
ZA115B OG/WH 2TAD 0.35 14401 EBS
CCA26D BU/GY 2TAD 1.00 14405
CCA26D BU/GY 2TAD 1.50 14398
CCA26E BU/GY 2TAD 1.50 14398
CCA26C BU/GY 2TAD 1.50 14398
C12-E 16 — ZA115F OG/WH 2TAD 0.50 14401 ABS&ESP
ZA115D OG/BK 2TAD 0.75 14402
CCA26E BU/GY 2TAD 1.00 14405
CCA26F BU/GY 2TAD 1.00 14405
C41LS36-1 5
CCA26F BU/GY 2TAD 1.00 12663
CCA26DA BU/GY 2TAD 1.00 14398 C4AS
CCA26DB BU/GY 2TAD 1.50 14398 TRL
CCA26D BU/GY 2TAD 1.00 14398
CCA26A BU/GY 2TAD 1.00 14398 H586
CCA26A BU/GY 2TAD 1.50 14398 TRL
S4CA26D
S1CA26C
S2GD185L
S2GD185F
S2BP81KA
S2BP38
SBP38A BN/RD 2TAD 0.50 14401
S2BP38_2
SBP38B BN/RD 2TAD 0.75 148242 SYL
SBP38F BN/RD 2TAD 0.75 148242 SYL
SBP38D BN/RD 2TAD 0.75 148242 SYL
SBP38C BN/RD 2TAD 0.50 14401
SBP38D BN/RD 2TAD 0.75 138712-A
SBP38F BN/RD 2TAD 0.75 138712
SBP38A BN/RD 2TAD 0.75 15A404 BD
SBP38A8 BN/RD 2TAD 0.75 15A404 BD
C12-M 1
SBP39B WH/RD 2TAD 0.50 300396
SBP45 GY/RD 2TAD 0.50 14401
SBP38A WH/RD 2TAD 0.50 300396
A GD185 BK/WH 2TBD 6.00 14401
A GD185 BK/WH 2TBD 2.50 14401
B GD185K BK/WH 2TBD 2.50 14401
SBP37 GY/BU 2TBD 2.50 14401
C12-D 15
C14-A 5
C12-D 3
C41LS36-1 6
C19-A 13
C12-B 1
C19-A 2
C12-E 17
C21-D 1
C21-E 1
ZA127 OG/BU 2TAD 0.50 14401 ABS&HFRD
ZA116 OG/YE 2TAD 0.50 14401
ZA116C OG/YE 2TAD 0.35 14401
ZA116D OG/YE 2TAD 0.75 14401
ZA116D OG/YE 2TAD 0.75 14398 TRL
ZA116E OG/YE 2TAD 0.75 14405
ZA116F OG/YE 2TAD 0.75 14398 C4AS
ZA116F OG/YE 2TAD 0.75 14398 TCAS
ZA116F OG/YE 2TAD 0.75 14405
ZA116F OG/YE 2TAD 0.75 12663
ZA116G OG/YE 2TAD 0.75 14398 C4AS
ZA116G OG/YE 2TAD 0.75 14398 TCAS
ZA116G OG/YE 2TAD 0.75 14405
ZA116G OG/YE 2TAD 0.75 12663
CL529A WH 2TAD 1.50 14398 TRL1&&C4AS(LEAF)
CL529 WH 2TAD 1.50 14398 TRL
CL529 WH 2TAD 1.50 14398 H566
CL529A WH 2TAD 1.00 14398 TRL
CL529A WH 2TAD 1.00 14398 TRL
CL529 WH 2TAD 1.50 14398 TRL
ZA354 OG/WH 2TAD 0.75 14401 RED
CDC188 YE/OG 2TAD 1.00 15A404 BEACON
CDC18A BN 2TAD 1.00 15A404 BEACON
CE505 BN/BU 2TAD 0.75 14398
S9BP38
S9DC18
S4A116D
S1LS29

CA01 C2 — C1-2 BRAKE LIGHT — MODULE - ABS
CB08 C1 — P1 — SWITCH - BRAKE NORMAL OPEN
CB0-C C2 — LAMP 2 — MODULE - EBS
LS35 BRAKE 5 — LAMP-TAIL LEFT
LS36 BRAKE 5 — LAMP-TAIL RIGHT
CF37D C1 — STOP LAMP 2 — CONNECTOR-AFTER MARKET APPLICATIONS (2)
AT23B C1 — STOP LAMP 7 — CONNECTOR TRAILER
AM02 C2AM02-F — BRAKE LIGHT RELAY 2 — BODY CONTROL MODULE
A170 KL30 C2A170 1 — P1 P2 — MODULE - ERA-GLONASS
LS32 P1 C2LS32 1 — SWITCH - HAZARD
A181 P1 C2A181 1 — SWITCH - MAP LAMP
LN38 P1 C4LN38 1 — LAMP - STEPWEEL LEFT 1
LN39 P1 C4LN39-A 1 — LAMP - STEPWEEL A
LN21-A P1 C2LN21-A 1 — LAMP - BED A
LN28 P3 C9LN28-C 1 — LAMP - DOME C
DC37 C1-1 P C2DC37 1 — POWER POINT 24V
MC01 REAR FOG 27 C2MC01-B — CLUSTER INSTRUMENT
AM02 REAR FOG LAMP (+) 8 C2AM02-F — MODULE BODY CONTROL
LS35 BRAKE 6 C4LS35 — LAMP-TAIL LEFT A
LS36 BRAKE 6 C4LS36 — LAMP-TAIL RIGHT A
AT23B REAR FOG LAMP 8 C1AT23B — TRAILER CONNECTOR
CF37D REAR FOG LAMP 4 C1CF37D — CONNECTOR-AFTER MARKET APPLICATIONS (2)
AM02 PIN19 19 C2AM02-B — BODY CONTROL MODULE
AE01 P2 C2AE01 — SWITCH-ROOF BEACON
DC18 P1 C9DC18 — ROOF BEACON LAMP
X101-B QUIT C2X101-B 11 — SWITCH MULTIFUNCTION RIGHT
CF37 CC OFF C1CF37 9 — CONNECTOR-AFTER MARKET APPLICATIONS
AM02 MFS CC OFF C2AM02-B 20 — BODY CONTROL MODULE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS DTM IS MASTER	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C200-C POWER DISTRIBUTION	SHT 23 OF 119
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

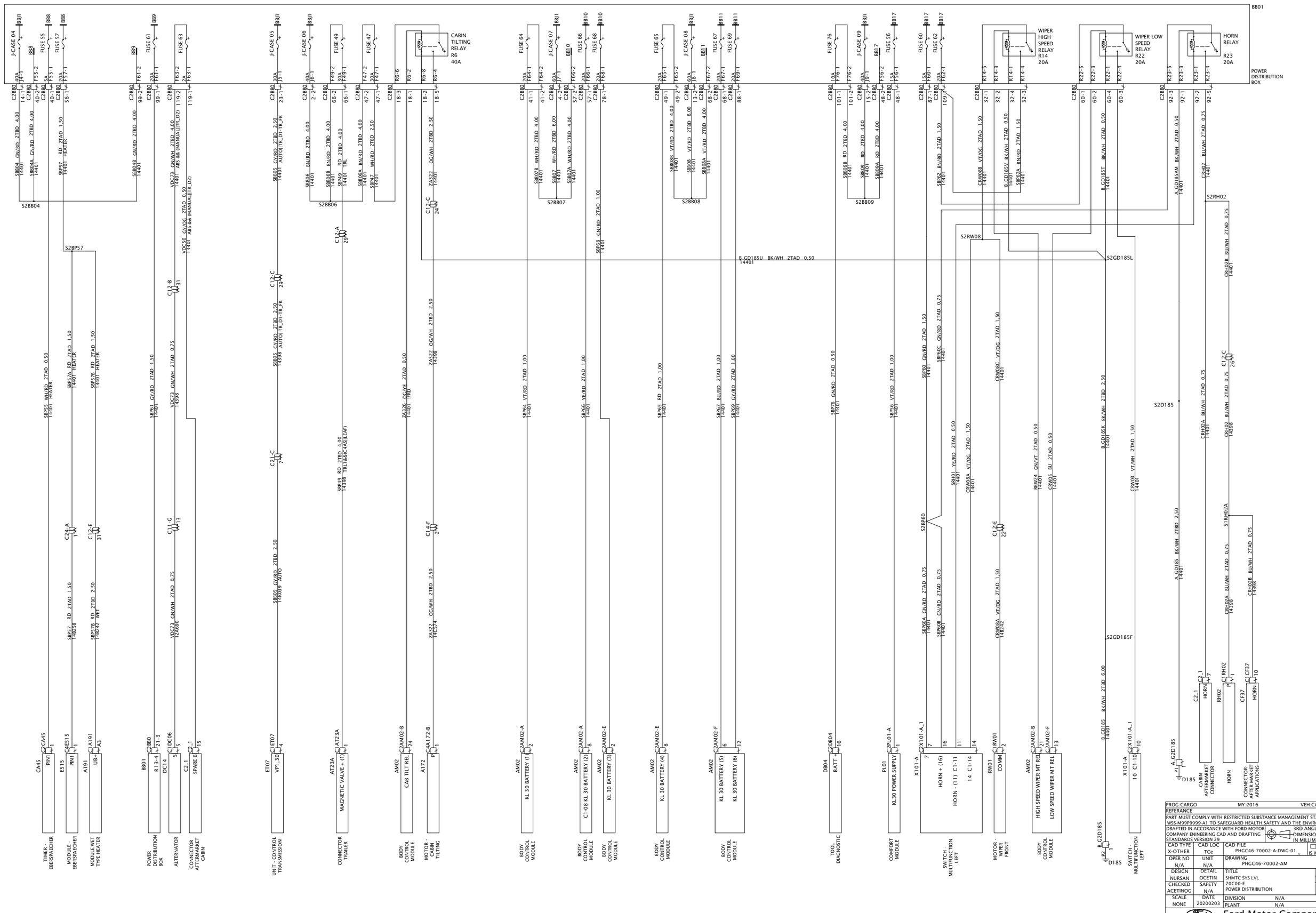
MY:2016 CARGO
C1.01-POWER DISTRIBUTION

BB01
POWER DISTRIBUTION BOX
FUSE 44 10A
FUSE 46 7.5A
FUSE 48 7.5A
FUSE 50 7.5A
FUSE 52 15A
BACKUP LAMPS RELAY R16 20A
PARK LIGHT RELAY R17 20A
J-CASE 03
C2BB0 107-1 F44-1
C2BB0 22-3 R16-5
C2BB0 22-1 R16-3
C2BB0 22-2 R16-1
C2BB0 22-5 R16-4
C2BB0 12-1 J33-1
C2BB0 33-3 R17-5
C2BB0 33-1 R17-3
C2BB0 33-2 R17-1
C2BB0 33-5 R17-4
C2BB0 39-2 F46-2
C2BB0 39-1 F46-1
C2BB0 55-1 F48-1
C2BB0 76-1 F50-1
C2BB0 98-1 F52-1
SBP44 GN/RD 2TAD 1.50 14401
CBP20C YE/VT 2TAD 0.50 14401 MANUAL|ITR_D2
ZA119 OG/BU 2TAD 1.50 14401
S2BB03
SBB03 BU/RD 2TBD 4.00 14401
SBB03A BU/RD 2TBD 4.00 14401
B GD185Y BK/WH 2TAD 0.50 14401
CLS30 VT/WH 2TBD 4.00 14401
CBP46 WH/BU 2TAD 1.50 14401
CBP48 GY/YE 2TAD 1.50 14401
CBP50 YE/OG 2TAD 1.50 14401
CBP52 GN/WH 2TAD 0.50 14401
C12-A 22
ZA119 OG/BU 2TAD 1.00 14398 TRL1
S1A119
S2BP20
B CET47A BU 2TAD 0.50 14401 MANUAL|ITR_D2
B CET47 BU 2TAD 0.75 14398 MANUAL|ITR_D2
ZA119D OG/BU 2TAD 1.00 14398 TRL1
ZA119DA OG/BU 2TAD 1.00 14398 TRL1
S4A119D ZA119DA OG/BU 2TAD 1.00 14398 TRL1
CBP20A YE/VT 2TAD 0.50 14401
CBP20 YE/VT 2TAD 0.50 14401
ZA212 OG/GN 2TAD 0.50 14401 AUTO|ITR_D1-TR_FK|ITR_FM
B CET47 BU 2TAD 0.75 14K039 MANUAL
ZA119B OG/BU 2TAD 1.50 14398 TRL1
ZA119A OG/BU 2TAD 1.00 14398 TRL1
C12-C 2
C21-C 24
ZA119E OG/BU 2TAD 0.75 14398 C4AS
ZA119EA OG/BU 2TAD 0.75 14398 C4AS
ZA119DA OG/BU 2TAD 0.75 14398 C4AS
ZA119E OG/BU 2TAD 0.75 14405
S4A119D ZA119D OG/BU 2TAD 0.75 14405
ZA119G OG/BU 2TAD 0.75 14405
ZA119F OG/BU 2TAD 0.75 14405
S4A119F ZA119F OG/BU 2TAD 0.75 12663
C41536-1 3
ZA119H OG/BU 2TAD 0.75 12663
S2CET47
B CET47B BU 2TAD 0.35 14401 (MANUAL|ITR_D2)&&(4FRD
S2CD185L
B GD185 BK/WH 2TBD 2.50 14401
B GD185K BK/WH 2TBD 6.00 14401
S2GD185F
B GD185K BK/WH 2TAD 0.50 14401
C21-B 10
CBP46B WH/BU 2TAD 0.75 13N052
CBP46A WH/BU 2TAD 1.50 14401
S2BP46
CBP46B WH/BU 2TAD 0.75 14401
CBP46D WH/BU 2TAD 1.00 14401
CBP46C WH/BU 2TAD 1.00 15A404
S9BP46
CBP46DA WH/BU 2TAD 1.00 15A404
CBP46E WH/BU 2TAD 1.00 14398
CBP46EA WH/BU 2TAD 1.00 14D146
CBP46F WH/BU 2TAD 1.50 14398 TRL1
CBP46FA WH/BU 2TAD 1.50 14398 TRL1
CBP46Z WH/BU 2TAD 0.75 14398 C4AS
CBP46ZA WH/BU 2TAD 0.75 14398 C4AS
CBP46I WH/BU 2TAD 0.75 14405
CBP46 WH/BU 2TAD 0.75 12663
C41536 WH/BU 2TAD 0.75 12663
C14-A 8
C14-G 1
C14-H 1
C14-E 12
C14-A 2
C41536-1 2
S2BP48
CBP48B GY/YE 2TAD 0.75 13N052
CBP48A GY/YE 2TAD 1.50 14401
CBP48 GY/YE 2TAD 1.50 14401
CBP48C GY/YE 2TAD 1.00 14398
CBP48Z GY/YE 2TAD 0.75 14398 C4AS
CBP48ZA GY/YE 2TAD 0.75 14398 C4AS
CBP48D GY/YE 2TAD 1.50 14398 TRL1
CBP48DA GY/YE 2TAD 1.50 14398 TRL1
CBP48I GY/YE 2TAD 0.75 14405
CBP48B GY/YE 2TAD 0.75 14B242 ABS|EBS
S1BP48A
C12-E 15
C12-D 29
C12-C 37
S1BP50
CBP50 YE/OG 2TAD 1.50 14398 TRL1
CBP50A YE/OG 2TAD 0.75 14398 TRL1
CBP50B YE/OG 2TAD 0.75 14398 H560&&(6X2
S2BP52ZA
CBP52ZB GN/WH 2TAD 0.35 14401
CBP52ZD GN/WH 2TAD 0.35 14401 BMS
CBP52B GN/WH 2TAD 0.25 14398 H560&&(6X2
CBP48ZA GY/YE 2TAD 1.50 14398 TRL1
CBP48ZB GY/YE 2TAD 1.50 14398 TRL1&&(C4AS|LEAF)
CBP48ZC GY/YE 2TAD 1.50 14405
S2BB01
BB01 D1-1 C2BB0 121-1
BB01 F20-1 C2BB0 F44-1
E706 VM3 C2E706 6
AM02 C2AM02-C 11
ET47 P C1ET47 2
AT23B BACKUP LAMPS C1AT23B 8
CF37D REVERSE LAMP C1CF37D 3
LS35 BACKUP C4LS35 5
LS36 BACKUP C4LS36 3
AM02 PARK LIGHTS REL C2AM02-C 48
P2 D185 C2D185 1
LF05 POS C1LF05 1
LN57 P1 C2LN57 1
LS28 P C9LS28 1
LS33 P C9LS33 1
LS14 P C1LS14 1
LS36 PARK C4LS36 2
LF05 P1 C1LF05 1
LS13 P C1LS13 1
LS35 PARK C4LS35 2
CF37 PARK C1CF37 1
AT23B C1 6 REAR LAMP RIGHT C1AT23B 6
MC01 KL 58 ILLUMINATION INPUT C2MC01-A 29
MC35 ILLUMINATION POWER SUPPLY C2MC35-A 2
BB01 POWER DISTRIBUTION BOX
MODULE - SHIFT LEVER
MODULE BODY CONTROL
SWITCH - REVERSE GEAR
TRAILER CONNECTOR
CONNECTOR AFTER MARKET APPLICATIONS (2)
LAMP-TAIL LEFT
LAMP-TAIL RIGHT
LAMP - ROOF MARKER LEFT
LAMP - ROOF MARKER RIGHT
LAMP - SIDE MARKER FRONT RIGHT
LAMP - TAIL RIGHT
LAMP - PARK FRONT-BEAM LOW LEFT
LAMP - SIDE MARKER FRONT LEFT
LAMPS - TAIL LEFT
CONNECTOR TRAILER
INSTRUMENT CLUSTER
TACHOGRAPH
SWITCH - TAIL LAMP

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT24
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C000-D	
ACETINOG	N/A	POWER DISTRIBUTION	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

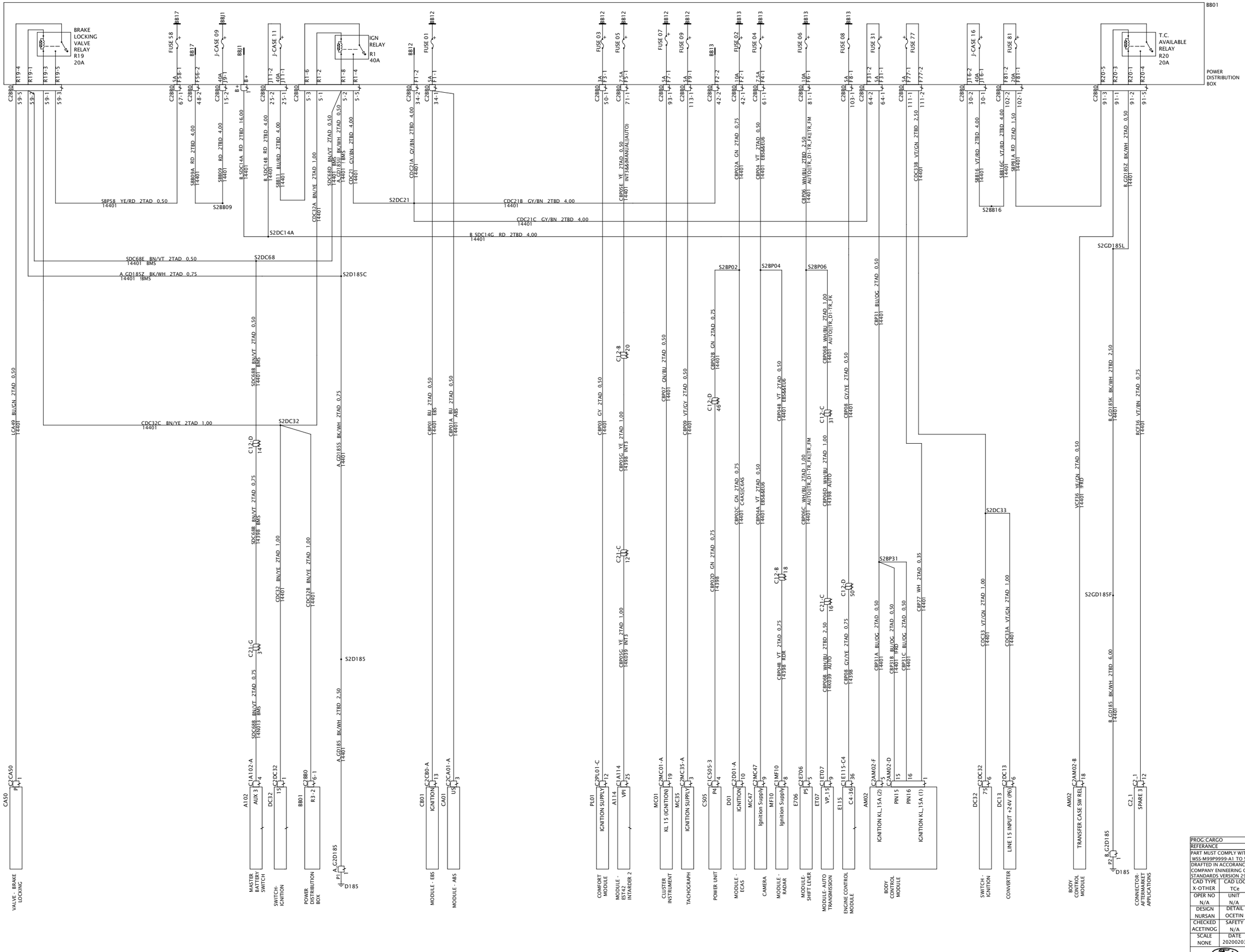
Ford Motor Company

MY:2016 CARGO
C1.01-POWER DISTRIBUTION



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT25
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C00-E	
ACETINOG	N/A	POWER DISTRIBUTION	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C1.01-POWER DISTRIBUTION


BRAKE LOCKING VALVE RELAY R19 20A
IGN RELAY R1 40A
T.C. AVAILABLE RELAY R20 20A
BB01
POWER DISTRIBUTION BOX
FUSE 58
FUSE 09
FUSE 11
FUSE 01
FUSE 03
FUSE 05
FUSE 07
FUSE 09
FUSE 02
FUSE 04
FUSE 06
FUSE 08
FUSE 31
FUSE 77
J-CASE 16
FUSE 81
S2DC21
S2DC14A
S2DC68
S2D185C
S2DC32
S2D185
S2BB09
S2BB16
S2BP02
S2BP04
S2BP06
S2BP31
S2DC33
S2GD185L
S2GD185F
CA50
VALVE - BRAKE LOCKING
A102
MASTER BATTERY SWITCH
DC32
SWITCH-IGNITION
BB01
POWER DISTRIBUTION BOX
CB01
MODULE - EBS
CA01
MODULE - ABS
PL01
COMFORT MODULE
MODULE - ESTAR 2 INTARDER 2
MC01
CLUSTER INSTRUMENT
MC35
TACHOGRAPH
CS05
POWER UNIT
DI01
MODULE - ECAS
MC47
CAMERA
MF10
MODULE - RADAR
E706
MODULE - SHIFT LEVER
ET07
MODULE AUTO TRANSMISSON
E115
ENGINE CONTROL MODULE
AM02
BODY CONTROL MODULE
DC32
SWITCH - IGNITION
DC13
CONVERTER
AM02
BODY CONTROL MODULE
C2_1
CONNECTOR - ARTICULATED APPLICATIONS
D185
LCA49 BU/GN 2TAD 0.50 14401
CDC32C BN/YE 2TAD 1.00 14401
SDC68B BN/VT 2TAD 0.75 14401 BMS
A GD185Z BK/WH 2TAD 0.75 14401 BMS
SDC68E BN/VT 2TAD 0.50 14401 BMS
S8P58 YE/RD 2TAD 0.50 14401
S8B09A RD 2TBD 4.00 14401
S8B09 RD 2TBD 4.00 14401
B SDC14A RD 2TBD 16.00 14401
B SDC14B RD 2TBD 4.00 14401
S8B13 BU/RD 2TBD 4.00 14401
SDC68D BN/VT 2TAD 0.50 14401 BMS
SDC68C BU/WH 2TAD 0.50 14401 BMS
CDC32A BN/YE 2TAD 1.00 14401
CDC21 GY/BN 2TBD 4.00 14401
CDC21A GY/BN 2TBD 4.00 14401
CDC21B GY/BN 2TBD 4.00 14401
CDC21C GY/BN 2TBD 4.00 14401
B SDC14G RD 2TBD 4.00 14401
CBP01 BU 2TAD 0.50 14401 EBS
CBP01A BU 2TAD 0.50 14401 ABS
CBP03 GY 2TAD 0.50 14401
CBP05G YE 2TAD 1.00 14398 INT5
CBP07 GN/BU 2TAD 0.50 14401
CBP09 VT/GY 2TAD 0.50 14401
CBP02B GN 2TAD 0.75 14401
CBP02A GN 2TAD 0.75 14401
CBP04 VT 2TAD 0.50 14401 EBS&&EUR
CBP06 WH/BU 2TBD 2.50 14401 AUTO||TR_D1=TR_FK||TR_FM
CBP06B WH/BU 2TAD 1.00 14401 AUTO||TR_D1=TR_FK
CBP08 GY/YE 2TAD 0.75 14398
CBP31 BU/OG 2TAD 0.50 14401
CBP31 BU/OG 2TAD 0.50
CBP31A BU/OG 2TAD 0.50 14401
CBP31B BU/OG 2TAD 0.50 14401 PRO
CBP31C BU/OG 2TAD 0.50 14401
CBP27 WH 2TAD 0.35 14401
CDC33 VT/GN 2TAD 1.00 14401
CDC33A VT/GN 2TAD 1.00 14401
VCF36 YE/GN 2TAD 0.50 14401 PRO
B GD185K BK/WH 2TBD 2.50 14401
RCF36 VT/BN 2TAD 0.75 14401
B GD185 BK/WH 2TBD 6.00 14401
S8B16 VT/RD 2TBD 4.00 14401
S8B16C VT/RD 2TBD 4.00 14401
S8P81A RD 2TAD 1.50 14401
B GD185Z BK/WH 2TAD 0.50 14401
CDC38 VT/GN 2TBD 2.50 14401
GBP06 WH/BU 2TBD 2.50 14401 AUTO||TR_D1=TR_FK||TR_FM
CBP02 GN 2TAD 0.75 14401 C4A3||C6A3
CBP04A VT 2TAD 0.50 14401 EBS&&EUR
CBP05E YE 2TAD 0.50 14401 INT3&&(MANUAL||AUTO)
CBP05C YE 2TAD 0.50 14398 INT3
CBP05G YE 2TAD 1.00 14039 INT3
CBP06B WH/BU 2TBD 2.50 14039 AUTO
CBP06D WH/BU 2TAD 1.00 14398 AUTO
CBP06C WH/BU 2TAD 1.00 14401 AUTO||TR_D1=TR_FK||TR_FM
CBP02D GN 2TAD 0.75 14398
CBP06A WH/BU 2TAD 1.00 14401 AUTO||TR_D1=TR_FK
CBP31D BU/OG 2TAD 0.50 14401 PRO
CBP31E BU/OG 2TAD 0.50 14401
CBP31F BU/OG 2TAD 0.50 14401
CBP31G BU/OG 2TAD 0.50 14401
CBP31H BU/OG 2TAD 0.50 14401
CBP31I BU/OG 2TAD 0.50 14401
CBP31J BU/OG 2TAD 0.50 14401
CBP31K BU/OG 2TAD 0.50 14401
CBP31L BU/OG 2TAD 0.50 14401
CBP31M BU/OG 2TAD 0.50 14401
CBP31N BU/OG 2TAD 0.50 14401
CBP31O BU/OG 2TAD 0.50 14401
CBP31P BU/OG 2TAD 0.50 14401
CBP31Q BU/OG 2TAD 0.50 14401
CBP31R BU/OG 2TAD 0.50 14401
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MY:2016 CARGO
C1.01-POWER DISTRIBUTION

BB01 POWER DISTRIBUTION BOX

IGNITION 2 RELAY R3 40A

IGNITION RELAY 3 R11 40A

J-CASE 12 40A

FUSE 19 5A
FUSE 23 10A
FUSE 25 20A
FUSE 27 15A
FUSE 20 7.5A
FUSE 22 7.5A
FUSE 24 20A
FUSE 26 7.5A
FUSE 78 2A
FUSE 80 15A

S2DC14A
S2BB12
S2DC32
S2DC22
S2DC68
S2D185C
S2D185
S2BP23
S2BP20
S2BP19
S2BP27
S2BP24
S2BP80
S1BP80

SWITCH-IGNITION
MASTER BATTERY SWITCH
SWITCH COMPRESSOR A/C
SWITCH RECIRCULATION A/C
MODULE BLOWER SYSTEM
HEATED SEAT (A) BUCKLE
SWITCH - POWER MIRRORS
HEATED SEAT
MOTOR - WIPER FRONT
SWITCH MULTIFUNCTION LEFT
POWER DISTRIBUTION BOX
SWITCH-ROOF BEACON
SWITCH MULTIFUNCTION RIGHT
SWITCH-BLEN DING
SWITCH - TRAILER BRAKE
POWER DISTRIBUTION BOX
SWITCH - LOW LINER 2
LIGHTING ACCESSORY
HEATER - AIR DRYER
HEATER - FUEL FILTER
TRAILER CONNECTOR ISO 7638
MODULE ERA-GLONASS
CABIN AFTERMARKET CONNECTOR
CONNECTOR, AFTERMARKET APPLICATIONS
ADR 2 SWITCH

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT27
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C00-G	
ACETINOG	N/A	POWER DISTRIBUTION	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.01-POWER DISTRIBUTION

BB01
POWER DISTRIBUTION BOX
VGT & EGR VEMA & NOX RELAY R2 40A
AUX. RELAY R8 20A
ENGINE STOP RELAY R12 20A
J-CASE 10 40A
J-CASE 13 20A
J-CASE 14 40A
FUSE 32 15A
FUSE 33 15A
FUSE 34 20A
FUSE 35 7.5A
FUSE 36 15A
FUSE 70 15A
FUSE 71 15A
S2DC14A
S2BB14
S2E607
S2E423
S1E103
S1E354-A
S1E356A
S1E356B
S2BP32
S2CF10
S2LS44CM
S2D185
CE607C BN/YE 2TBD 4.00 14401
CE607B BN/YE 2TBD 4.00 14401
CE607A BN/YE 2TBD 4.00 14401 EU6
SBB14D BN/RD 2TBD 4.00 14401
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A_CD185AG BK/WH 2TAD 0.50 14401 (SYG&AG(ABS)|AUTO)|TR_D1|TR_FKI|TR_FM)
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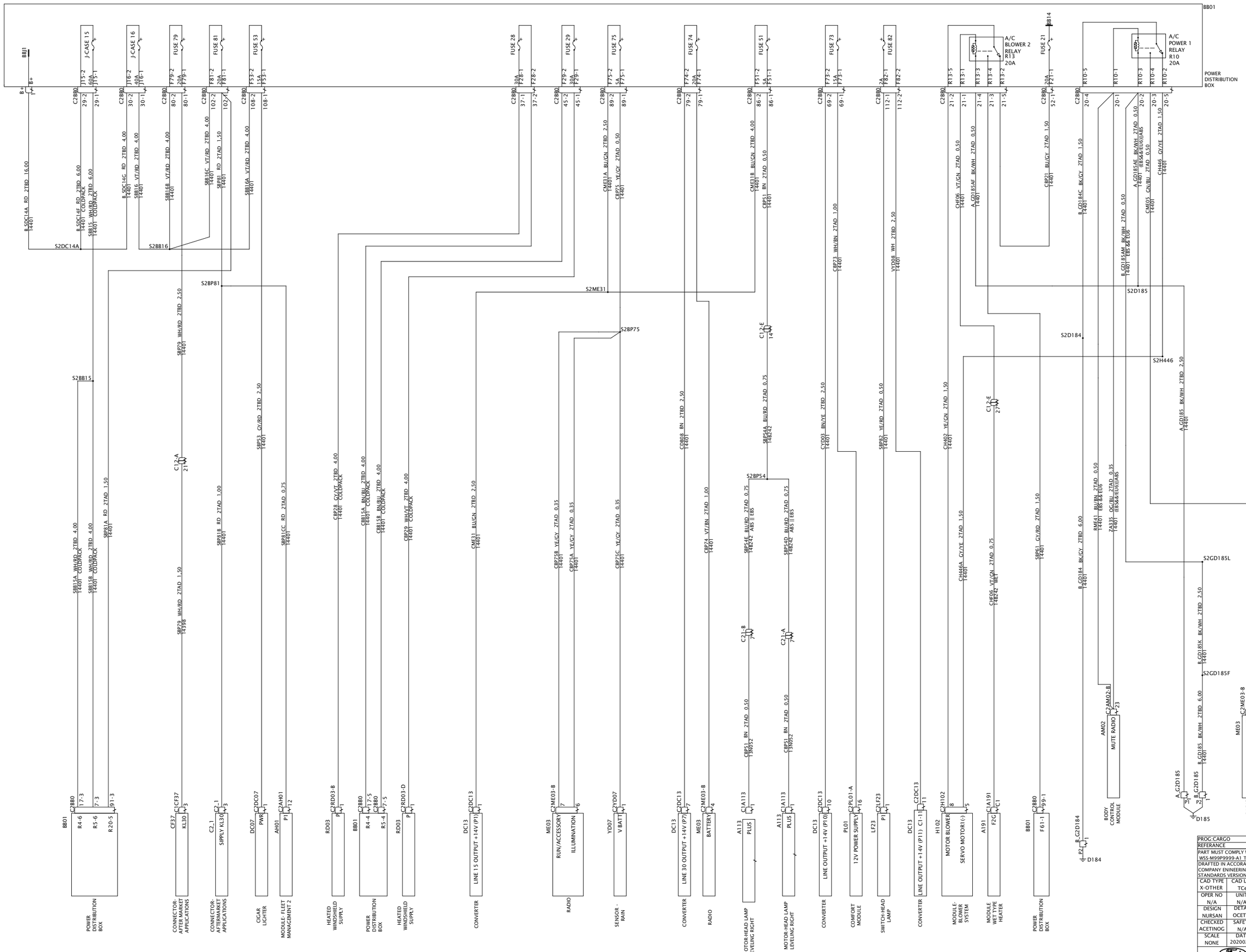
CE103YB BU/BN

MY:2016 CARGO
C1.01-POWER DISTRIBUTION



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT29
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C00-I	
ACETINOG	N/A	POWER DISTRIBUTION	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)

DF14
DF10
ENGINE FUSE BOX
BOX POWERLINK
C1DF14-A 150A MEGA FUSE 03 F3-2
C1DF14-B C1-1
C2DF10-A C2-1
C1DF14 25.00 B_SDC14 RD 4TBD 14398
C2DF10 25.00 B_SDC14 RD 2TBD 14401
BB01
POWER DISTRIBUTION BOX
B+
BB11
J-CASE 07 60A J7-1
J-CASE 08 60A J8-1
J-CASE 11 40A J11-1
FUSE 64 20A F64-1
FUSE 66 20A F66-1
FUSE 68 20A F68-1
FUSE 65 20A F65-1
FUSE 69 20A F69-1
FUSE 67 20A F67-1
FUSE 31 5A F31-1
FUSE 77 5A F77-1
IGN RELAY R1 40A
B_SDC14A RD 2TBD 16.00 14401
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S2DC21 CDC21C GY/BN 2TBD 4.00 14401
CDC38 VT/GN 2TBD 2.50 14401
S2DC33 CDC33 VT/GN 2TAD 1.00 14401
S2DC32 CDC32 BN/YE 2TAD 1.00 14401
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CBP31 BU/OG 2TAD 0.50 14401
CBP77 WH 2TAD 0.35 14401
AM02
S2D185
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C2AM02-D IGNITION KL_15A (1)
C2AM02-F IGNITION KL_15A (2)
C2AM02-F KL 30 BATTERY (5) B+
C2AM02-F KL 30 BATTERY (6) B+
C2AM02-F KL 30 BATTERY (4) B+
C2AM02-F KL 30 BATTERY (63 B+
C2AM02-A C108 KL 30 BATTERY (2) B+
C2AM02-A KL 30 BATTERY (1) B+
SBP68 GN/RD 2TAD 1.00 14401
SBP66 YE/RD 2TAD 1.00 14401
SBP64 VT/RD 2TAD 1.00 14401
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B_G2D185
P1
P2
D185
S2GD185F
B_GD185H BK/WH 2TBD 2.50 14401 C2AM02-F KL 31 BATTERY (1) GND
B_GD185B BK/WH 2TAD 0.75 14401 C2AM02-B GROUND CHASSIS (1) GND
B_GD185F BK/WH 2TAD 0.75 14401 C2AM02-C GROUND CHASSIS (2) GND
B_GD185C BK/WH 2TAD 0.75 14401 C2AM02-B GROUND CHASSIS (3) GND
B_GD185D BK/WH 2TAD 0.75 14401 C2AM02-C GROUND CHASSIS (4) GND
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B_GD185G BK/WH 2TBD 2.50 14401 C2AM02-E KL 31 BATTERY (2) GND
B_GD185E BK/WH 2TAD 0.75 14401 C2AM02-C KL 31 BATTERY (3) GND
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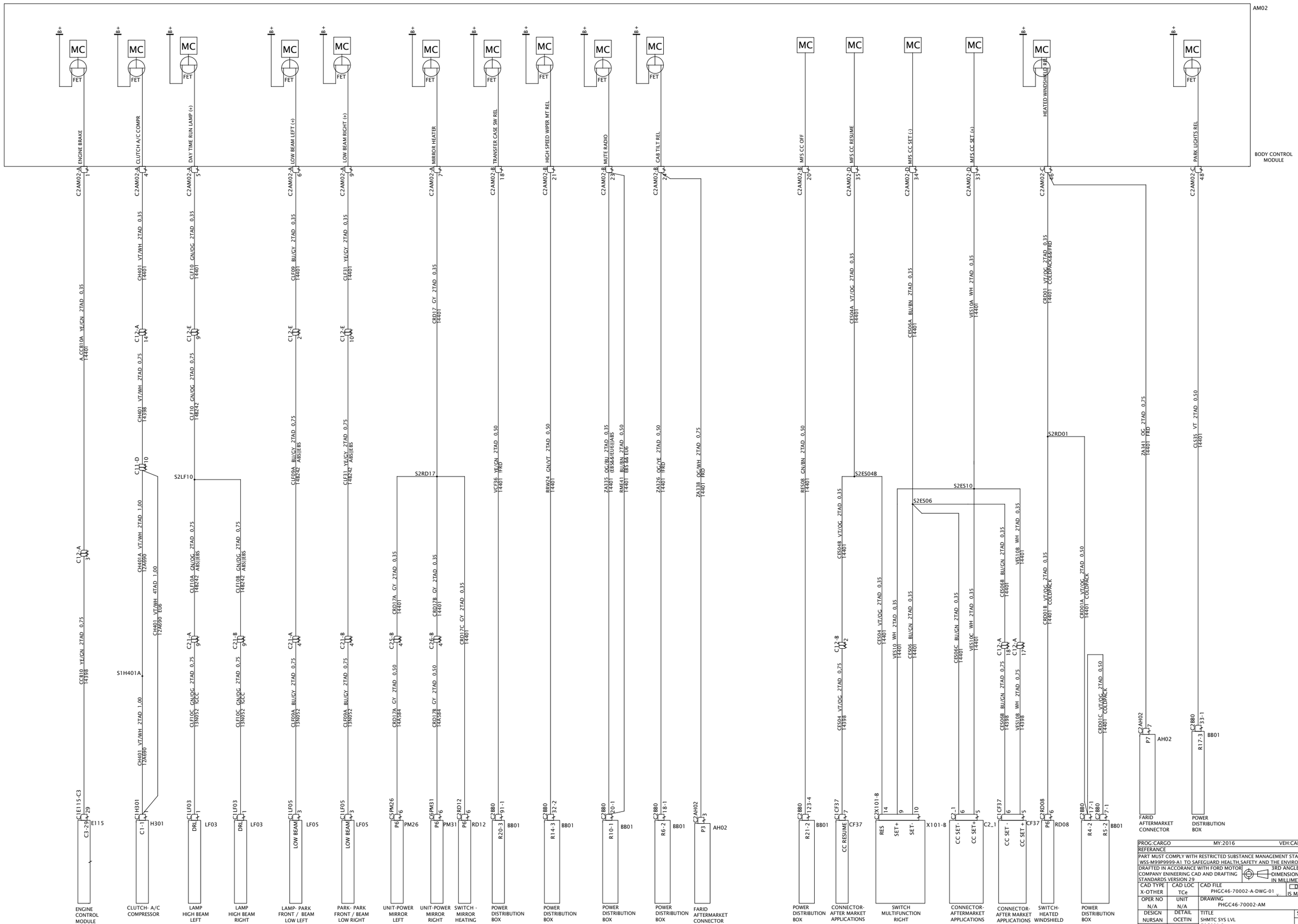
HS CAN3-LO C3-14 VBD30 WH/GN
HS CAN1-HI C3-1 VDB11 BN/GN
HS CAN1-LO C3-2 VDB12 BN/BU
C3 TO CANBUS HIGHSPEED
LIN C2-6 CDC56 WH
K-LIN C3-4 VDB10 GY
C3 TO LIN
C3 TO K-LIN
I-CAN L1 C2AM02-D 20
I-CAN H1 C2AM02-D 17
VMR34 WH/BN 2TAD 0.50 14401
VMR33 YE/GY 2TAD 0.50 14401
S2MR34A
S2MR33A
VMR34D WH/BN 2TAD 0.50 14401
VMR33D YE/GY 2TAD 0.50 14401
C2AH01 PIN9 PIN6
H01 MODULE - FLEET MANAGEMENT 2
C2_1 I-CAN HI 17
I-CAN LO 18
CONNECTOR- AFTERMARKET APPLICATIONS
VMR33B YE/GY 2TAD 0.50 14401
VMR34B WH/BN 2TAD 0.50 14401

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C001-A BODY CONTROL MODULE (BCM)	SHT30 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C001-B BODY CONTROL MODULE (BCM)	SHT31 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)

AM02

BODY CONTROL MODULE

B+ MC FET SOL DIFF LOCK 1 VALVE — C2AM02-C 50 — RCA21 BN/GN 2TAD 0.35 14401 — S2CA21

B+ MC FET LEFT TURN LIGHTS — C2AM02-E 3 — CAT06E YE 2TAD 1.50 14401 — C12-C 26 — CAT06Y YE 2TAD 1.50 14398 TRLI — CAT06 YE 2TAD 1.50 14398 TRLI — S1AT06 — CAT06A YE 2TAD 1.50 14398 TRLI && (CAS || LEAF) — S1AT06D — CAT06D YE 2TAD 1.00 14398 6X2 && TRL — CAT06AA YE 2TAD 1.00 14398 6X2 && H5566 && TRLI

B+ MC FET DROP AXLE 1 VALVE — C2AM02-E 5 — CCF01 BN 2TAD 0.35 14401 C4AS && C6AS — S2CF01 — CCF01A BN 2TAD 0.35 14401 C4AS && C6AS — C12-A 54 — CCF01 BN 2TAD 0.75 14398 LIFTER

B+ MC FET DROP AXLE 2 VALVE — C2AM02-E 8 — CAT13 GN/OG 2TAD 0.50 14401 — S2AT13A — CAT13A GN/OG 2TAD 0.50 14401 — CAT13B GN/OG 2TAD 0.75 14401

B+ MC FET FRONT FOG LAMP (+) — C2AM02-E 9 — CLF12 BN/YE 2TAD 0.50 14401 — S2LF12 — CLF12A BN/YE 2TAD 0.75 14401 — C12-E 54 — CLF12A BN/YE 2TAD 0.75 148242 — S2LF12_A — CLF12C BN/YE 2TAD 0.75 148242 ABS || EBS — C21-A 3 — CLF12D BN/YE 2TAD 0.75 13N052 ABS — CLF12F BN/YE 2TAD 0.75 148242 ABS || EBS — C21-B 3 — CLF12B BN/YE 2TAD 0.75 13N052 — CLF12C BN/YE 2TAD 0.75 14401

B+ MC FET HIGH BEAM LEFT RIGHT — C2AM02-F 1 — CLF08 YE/VT 2TAD 0.50 14401 — S2LF08-A — CLF08A YE/VT 2TAD 0.75 14401 — C12-E 7 — CLF08A YE/VT 2TAD 0.75 148242 — S2LF08 — CLF08B YE/VT 2TAD 0.75 148242 ABS || EBS — C21-A 2 — CLF08B YE/VT 2TAD 0.75 13N052 CCC — CLF08C YE/VT 2TAD 0.75 148242 ABS || EBS — C21-B 2 — CLF08C YE/VT 2TAD 0.75 13N052 CCC — CLF08D YE/VT 2TAD 0.75 13N052 CCC

B+ MC FET GARBAGE BRAKE VALVE — C2AM02-F 2 — CIN47C BU 2TAD 0.35 14401T BBS

B+ MC FET LEFT TURN LIGHTS REL — C2AM02-F 3 — CLS21 BU/GN 2TAD 0.50 14401 — S2LS21 — CLS21A BU/GN 2TAD 0.50 14401 — C12-E 1 — CLS21A BU/GN 2TAD 0.75 148242 — CLS21B BU/GN 2TAD 0.50 14401 — C12-A 56 — CLS21F BU/GN 2TAD 0.75 14398 — CLS21B BU/GN 2TAD 0.75 14398 CAAS — CLS21BA BU/GN 2TAD 0.75 14398 C4AS — S2LS21_2 — CLS21C BU/GN 2TAD 0.75 148242 — CLS21F BU/GN 2TAD 0.75 14398 — CLS21B BU/GN 2TAD 0.75 14405 — C14-A 6 — CLS21D BU/GN 2TAD 0.35 14401

A106-A P6 — SWITCH - DIFF LOCK 1

A156A M — SOLENOID -DIFF LOCK 1

AT23B — TURN INDICATOR LEFT C1-1 — TRAILER CONNECTOR

CF37D — LEFT SIGNAL LAMP — CONNECTOR-AFTER MARKET APPLICATIONS (2)

CL18C P6 — SWITCH - TAG AXLE LIFTING 2

PR78-A G — SWITCHTAG AXLE LIFTER

EB13 P2 — VALVE - TAG AXLE LIFTER

AT13A P1 — SWITCH - TRAILER LIFTING

BB01 R9-3 — POWER DISTRIBUTION BOX

PR78 6 — SWITCH - STEER AXLE LIFTER-2

CL17C P6 — SWITCH - TRACTION HELP

MC01 FRONT FOG — CLUSTER (B)-GREEN

LF34 I_S_DIGI3 — LAMP - FOG FRONT LEFT

LF29 P — LAMP - FOG FRONT RIGHT

LF03 HIGH BEAM — LAMP - BEAM HIGH LEFT

LF03A P — LAMP BEAM HIGH LEFT

LF03 HIGH BEAM — LAMP - BEAM HIGH RIGHT

LF03A P — LAMP BEAM HIGH RIGHT

MC01 HIGH BEAMS — CLUSTER (B)-GREEN

CB0-C — GARBAGE BRAKE INPUT — MODULE - EBS

LS25 P — LAMP - TURN SIGNAL LEFT

LS13B P — LAMP FRONT TURN SIGNAL AUX LEFT

LS35 TURN — LAMPS - TAIL LEFT

MC01 TURN LEFT C1-27 — CLUSTER (A)-BLUE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT32
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C001-C	
ACETINOG	N/A	BODY CONTROL MODULE (BCM)	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)

BODY CONTROL MODULE

RIGHT TURN LIGHTS REL
BRAKE LIGHT RELAY 2
PTO VALVE
REAR FOG LAMP (+)
INTERLOCK VALVE
LOW SPEED WIPER MT REL
LOW LINER VALVE
SOL DIFF LOCK 2 VALVE
RIGHT TURN LIGHTS
AUTODROP SENSOR 2
AUTODROP SENSOR 3
AUTODROP SENSOR 4

REAR STEERABLE POWER UNIT

LAMP - FRONT TURN SIGNAL RIGHT
LAMP - FRONT TURN SIGNAL AUX RIGHT
INSTRUMENT CLUSTER
LAMPS - TAIL RIGHT A
POWER DISTRIBUTION BOX
FARID AFTERMARKET CONNECTOR
SWITCH - PTO POWER
SWITCH-PTO ACTUATOR
MODULE - EBERSPAECHER
MODULE WINDSHIELD HEATER
CLUSTER (B)-GREEN
POWER DISTRIBUTION BOX
LAMP-TAIL LEFT
LAMP-TAIL RIGHT
FARID AFTERMARKET CONNECTOR
SWITCH - INTERLOCK
SOLENOID - INTERLOCK
POWER DISTRIBUTION BOX
FARID AFTERMARKET CONNECTOR
VALVE - LOW LINER
SWITCH - LOW LINER 1
VALVE - LIFT AXLE CONTROL
FARID AFTERMARKET CONNECTOR
INSTRUMENT CLUSTER
TRAILER CONNECTOR
CONNECTOR - AFTER MARKET APPLICATIONS (2)
SENSOR AUTODROP 2
SENSOR AUTODROP 3
SENSOR AUTODROP 4

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ — DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C001-D BODY CONTROL MODULE (BCM)	SHT33 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)

AM02

MC

PARK LIGHT DIMMING PWM

BODY CONTROL MODULE

C2AM02-E
74

CLS05 BU/GY 2TAD 0.50
14401

CLS05K BU/GY 2TAD 0.50
14401

CLS05CC BU/GY 2TAD 0.35
14401 GLNSS

CLS05BB BU/GY 2TAD 0.50
14401

CLS05U BU/GY 2TAD 0.50
14401

S2LS05A

S2LS05C

S2LS05B

S2LS05

C13-M
W8

CLS05M BU/GY 2TAD 0.35
14401 EBSACU6

CLS05N BU/GY 2TAD 0.35
14401

CLS05P BU/GY 2TAD 0.35
14401

CLS05L BU/GY 2TAD 0.35
14401 EBSACU6

CLS05R BU/GY 2TAD 0.35
14401 BEACON

CLS05S BU/GY 2TAD 0.35
14401

CLS05T BU/GY 2TAD 0.35
14401

CLS05J BU/GY 2TAD 0.50
14401 C6AS

CLS05CC BU/GY 2TAD 0.35
30096

CLS05BK BU/GY 2TAD 0.35
14401 AUTO(TR_D1-TR_F)(TR_PM

CLS05BJ BU/GY 2TAD 0.35
14401 E06

CLS05BJ BU/GY 2TAD 0.35
14401 E06

CLS05BC BU/GY 2TAD 0.35
14401

CLS05BL BU/GY 2TAD 0.35
14401 EBSACC4AS

CLS05ZA BU/GY 2TAD 0.35
14401 C6AS

CLS05ZB BU/GY 2TAD 0.35
14401 C6AS

CLS05C BU/GY 2TAD 0.35
14401

CLS05CB BU/GY 2TAD 0.35
14401 CAS5&C6AS

CLS05BD BU/GY 2TAD 0.35
14401

CLS05CA BU/GY 2TAD 0.35
14401 CAS5&C6AS

CLS05H BU/GY 2TAD 0.35
14401

CLS05Z BU/GY 2TAD 0.35
14401

CLS05AB BU/GY 2TAD 0.35
14401 EBS

CLS05Y BU/GY 2TAD 0.35
14401

CLS05X BU/GY 2TAD 0.35
14401

CLS05F BU/GY 2TAD 0.35
14401

CLS05G BU/GY 2TAD 0.35
14401 COLDPACK

CLS05A BU/GY 2TAD 0.35
14401 EBS

CLS05C BU/GY 2TAD 0.35
14401 EBSACTRC

CLS05D BU/GY 2TAD 0.35
14401

CLS05E BU/GY 2TAD 0.35
14401 ABS

CLS05BY BU/GY 2TAD 0.50
14401 TR_D1-TR_F/K

CLS05BZ BU/GY 2TAD 0.50
14401 TR_D1-TR_F/K

C2R805-A
P 4
RB05
SWITCH - LDWS

C2A106-A
P 4
A106-A
SWITCH - DIFF LOCK 1

C2A101
P 4
A101
SWITCH - INTERLOCK

C2CB11
P4 4
CB11
SWITCH - AEBS

C2AE01
P 4
AE01
SWITCH- ROOF BEACON

C2A181
P 4
A181
SWITCH - MAP LAMP

C2LN57
P 4
LN57
SWITCH - ROOF LAMP

C2CS09
P 4
CS09
REAR STEERABLE AXLE SWITCH

C2A170
P 22
KL58 (ILLUM)
A170
MODULE ERA-GLONASS

C2R805
P 4
SWITCH- AMT

C2CD16B
P 4
SWITCH - DPF MANUAL

C2CD17B
P 4
SWITCH - DPF INHIBIT

C2E912
P 4
SWITCH- POWER TAKE OFF

S220
P 4
SWITCH - LOW LINER 2

C2CL17C
P 4
SWITCH TRACTION HELP

C2CL18C
P 4
SWITCH TAG AXLE LIFTING 2

C2H426-B
P 1
SWITCH- BLOWER SPEED (B)

C2PR78-A
P 4
SWITCH- TAG AXLE LIFTER

C2LS32
P 4
SWITCH - HAZARD

C2AT13A
P 4
SWITCH - TRAILER LIFTING

C2PR78
P 4
SWITCH - STEER AXLE LIFTER-2

C2PR40
P 4
SUNROOF SWITCH

C2A183
P 4
SWITCH - BLENDING

C2H421
P 4
A/C COMPRESSOR SWITCH

C2H424
P 4
A/C RECIRCULATION SWITCH

C2RD12
P 4
RD12
SWITCH - MIRROR HEATING

C2RD08
P 4
RD08
SWITCH- HEATED WINDSHIELD

C2A115
P 4
A115
SWITCH - ESP (EBS)

C2A116
P 4
A116
SWITCH - TRAILER BRAKE

C2A118
P 4
A118
SWITCH - HILL HOLDER

C2CA58
P4 4
CA58
SWITCH - ATC TRACTION

C1A120
P4 4
A120
CREEP SWITCH

C1A121
P4 4
A121
ECOROLL SWITCH

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT34
CHECKED ACETINOG	SAFETY N/A	70C001-E BODY CONTROL MODULE (BCM)	OF119 LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)

AM02

BODY CONTROL MODULE

MC SENSOR SUPPL AUTODROP — C2AM02-D 31 — VCD10E BN 2TAD 0.35 14401 (C1AS&&C6AS)

MC ROLLING BACK MODULE — C2AM02-D 8 — CC478 WH/OG 2TAD 0.35 14401 (MANUAL||TR_D2)&&FRD

MC GARBAGE EMERGENCY SW — C2AM02-B 5 — CLN39 BN/WH 2TAD 0.35 14401

MC REAR AXLE DIFF LOCK 1 — C2AM02-B 9 — ZA327 OG/BU 2TAD 0.35 14401

MC AEBS DEACTIV SW — C2AM02-B 10 — CCB11 BU 2TAD 0.35 14401 (BS&&E6)

MC AUTODROP AXLE LIFT 1 SW — C2AM02-B 11 — VCL18 BU/GN 2TAD 0.35 14401 C6AS — VE813 BU/OG 2TAD 0.35 14401 (C1AS&&C6AS)

MC TRANSFER CASE ACKNOWLE — C2AM02-B 15 — VCD10C VE/GY 2TAD 0.35 14401 ((ABS&&TR_D2)||(ABS&&MANUAL))||(SVO)&&FRD

MC AUTODROP AXLE LIFT 2 SW — C2AM02-B 17 — VCL17 GY/VT 2TAD 0.35 14401 C6AS — CPR78 VT/OG 2TAD 0.35 14401 (C1AS&&C6AS) — VC109 BN/YE 2TAD 0.35 14401 C1AS

MC REAR AXLE DIFF LOCK 2 — C2AM02-B 14 — ZA125 OG 2TAD 0.35 14401 !FRD

MC A/C COMPRESSOR SWITCH — C2AM02-B 17 — CH202 WH/BN 2TAD 0.50 14401

MC MFS WIPER MOTOR (PARK-SIG) — C2AM02-B 16 — CRW25 BU/GY 2TAD 0.75 14401

MC AUTOCAB TILT SWITCH — C2AM02-C 5 — ZA321 OG/GY 2TAD 0.35 14401

MC FOOT BOARD GARBAGE — C2AM02-C 6 — CL938 BU/GY 2TAD 0.35 14401 !FRD

MC MFS SWITCH HIGH BEAM — C2AM02-C 7 — CLH17 WH/OG 2TAD 0.35 14401

MC MFS SW LEFT TURN IND — C2AM02-C 9 — CL542 YE/BN 2TAD 0.35 14401

MC MFS SW RIGHT TURN IND — C2AM02-C 10 — CL532 BN/YE 2TAD 0.35 14401

C12-A 26 — VCD10E BN 2TAD 0.75 14398 !LEAF

C12-D 32 — ZA327 OG/BU 2TAD 0.75 14398

C12-C 28 — CLN39 BN/WH 2TAD 0.75 14398

C12-B 47 — ZA125 OG 2TAD 0.75 14398 DIFF2

C12-E 35 — CRW25 BU/GY 2TAD 1.00 14B242

C12-A 48 — ZA321 OG/GY 2TAD 0.75 14398

C12-C 27 — CL938 BU/GY 2TAD 0.75 14398

C14-F 1 — ZA321 OG/GY 2TAD 0.75 14C374

S2LN39

S2CF10

S2CL17

S2PR78

S1CD10

VCD10A BN 2TAD 0.75 14398 !LEAF — C1CD19 P1 1 — CD19 — SENSOR - AUTODROP 2

VCD10B BN 2TAD 0.75 14398 !LEAF — C1CD20B P1 1 — CD20 — SENSOR - AUTODROP 3

VCD10C BN 2TAD 0.75 14398 !LEAF — C1CL13 P1 1 — CL13 — SENSOR - AUTODROP 4

CC478 WH/OG 2TAD 0.35 14401 (MANUAL||TR_D2)&&FRD — C2CA78 P4 4 — CA78 — ROLLING BACK MODULE

CLN39A BN/WH 2TAD 0.35 14401 — C2_1 8 — EMERGENCY SW — C2_1 — CF37D — GARBAGE EMERGENCY SW 1 — CONNECTOR- AFTERMARKET APPLICATIONS

CLN39B BN/WH 2TAD 0.35 14401

CLN39 BN/WH 2TAD 0.75 14398 — C1CF37D 1 — CONNECTOR- AFTER MARKET APPLICATIONS (2)

ZA327 OG/BU 2TAD 0.75 14398 — C1A156B C1-1 2 — A156 — SWITCH- DIFF LOCK1

CCB11 BU 2TAD 0.35 14401 (BS&&E6) — C2CB11 P2 2 — CB11 — SWITCH - AEBS

VCL18 BU/GN 2TAD 0.35 14401 C6AS — C2CL18C P2 2 — CL18C — SWITCH - TAG AXLE LIFTING 2

VE813 BU/OG 2TAD 0.35 14401 (C1AS&&C6AS) — C2PR78-A 2 — PR78-A — SWITCH - TAG AXLE LIFTER

VCD10C VE/GY 2TAD 0.35 14401 ((ABS&&TR_D2)||(ABS&&MANUAL))||(SVO)&&FRD — C2BB01 R12-1 10-2 — BB01 — POWER DISTRIBUTION BOX

VCD10 VE/GY 2TAD 0.50 14401 ((ABS&&TR_D2)||(ABS&&MANUAL))||(SVO) — C2_1 SPARE 4 13 — CONNECTOR- AFTERMARKET APPLICATIONS

VCL17A GY/VT 2TAD 0.35 14401 C6AS — C2CL17C P2 2 — CL17C — SWITCH - TRACTION HELP

VCL17B GY/VT 2TAD 0.35 14401 C6AS

CPR78A VT/OG 2TAD 0.35 14401 (C1AS&&C6AS) — C2PR78 2 — PR78 — SWITCH - STEER AXLE LIFTER-2

CPR78B VT/OG 2TAD 0.35 14401 (C1AS&&C6AS)

VC109 BN/YE 2TAD 0.35 14401 C1AS — C2AT13A P2 2 — AT13A — SWITCH - TRAILER LIFTING

ZA125 OG 2TAD 0.75 14398 DIFF2 — C4A156-B P1 2 — A156-B — SWITCH- DIFF LOCK2

ZA344 OG/GN 2TAD 0.75 14401 !FRD — C2AH02 P9 9 — AH02 — FARID AFTERMARKET CONNECTOR

CH202 WH/BN 2TAD 0.50 14401 — C2H102 7 — H102 — TERMOSTAT2 — MODULE BLOWER SYSTEM

CRW25 BU/GY 2TAD 0.75 14401 — C1RW01 P2 5 — RW01 — MOTOR - WIPER FRONT

ZA321 OG/GY 2TAD 0.75 14398 — C4A168 P1 2 — A168 — SWITCH- CABIN TILTING

CL938 BU/GY 2TAD 0.75 14398 — C1CF37D 7 — CF37D — FOOT BOEARD SW — CONNECTOR- AFTER MARKET APPLICATIONS (2)

ZA339 OG/BK 2TAD 0.75 14401 !FRD — C2AH02 P4 4 — AH02 — FARID AFTERMARKET CONNECTOR

CLH17 WH/OG 2TAD 0.35 14401 — CX101-A 4 — X101-A — P4 P2 2 P3 — SWITCH MULTIFUNCTION LEFT

/70C020 GROUNDING:A-Diagram1:J-11

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT35
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C001-F	
ACETINOG	N/A	BODY CONTROL MODULE (BCM)	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)

AM02

BODY CONTROL MODULE

MC REVERSE GEAR (MANUEL) — C2AM02-C 17 — B_CET47B BU 2TAD 0.35 14401 (MANUAL)(TR_D2)&&(FRD
MC MIRROR HEATER SW — C2AM02-C 12 — ZA101 OG 2TAD 0.35 14401
MC RKE UNLOCK WAKE UP — C2AM02-C 13 — CPL35 BU 2TAD 0.35 14401
MC DPF INHIBIT SW — C2AM02-C 17 — RCB37 BN/BU 2TAD 0.35 14401 EU6
MC DPF MANUEL REGEN SW — C2AM02-C 18 — CCB09 GY/BU 2TAD 0.35 14401 EU6
MC MFS WASHER PUMP 86 — C2AM02-C 19 — CRW24A GY 2TAD 0.75 14401
MC HEATED WINDSHIELD SW — C2AM02-C 20 — CRD08 GN/OG 2TAD 0.35 14401 CCOLDACKARFRD; ZA347 OG/PK 2TAD 0.75 14401 FRD
MC MFS:3:3 LOW SPEED WIPER — C2AM02-C 30 — CRW10B BU/GN 2TAD 0.75 14401
MC PTO ACKNOWLEDGE SWITCH — C2AM02-C 31 — RE327A GY/VT 2TAD 0.35 14401
MC PTO SWITCH — C2AM02-C 32 — CE913 BU 2TAD 0.35 14401
MC INTERLOCK SWITCH — C2AM02-C 33 — CDC36 GN/BN 2TAD 0.35 14401
MC REAR AXLE DIFF LOCK SW 1 — C2AM02-C 34 — VCA07 BU/OG 2TAD 0.35 14401
MC MFS:J OR AUTO — C2AM02-C 35 — CRW17 GN/VT 2TAD 0.75 14401
MC SWITCHABLE AIR PRES SW C4-26 — C2AM02-D 26 — CTT13 BN/VT 2TAD 0.35 14401
MC LOW LINER SWITCH C4-05 — C2AM02-D 5 — CE907 YE/GY 2TAD 0.35 14401 EBS && C4AS; CCF27F GY 2TAD 0.50 14401 C6AS

S2CET47
B_CET47A BU 2TAD 0.50 14401 MANUAL(TR_D2)
C12-C 24 B_CET47 BU 2TAD 0.75 14401 MANUAL(TR_D2
B_CET47 BU 2TAD 0.75 14398 MANUAL(TR_D2
C21-C 24 B_CET47 BU 2TAD 0.75 14K039 MANUAL
ZA340 OG 2TAD 0.75 14401 FRD

S2RW24
CRW24B GY 2TAD 1.50 14B242
C12-E 23 CRW24 GY 2TAD 1.50 14401

S2RW10
CRW10A BU/GN 2TAD 1.50 14B242
C12-E 24 CRW10 BU/GN 2TAD 1.50 14401

C12-C 12 RE327A GY/VT 2TAD 0.75 14401
RE327A GY/VT 2TAD 0.75 14398
C21-C 5 RE327A GY/VT 2TAD 0.75 14K039 PTO

C12-D 18 CTT13 BN/VT 2TAD 0.75 14398

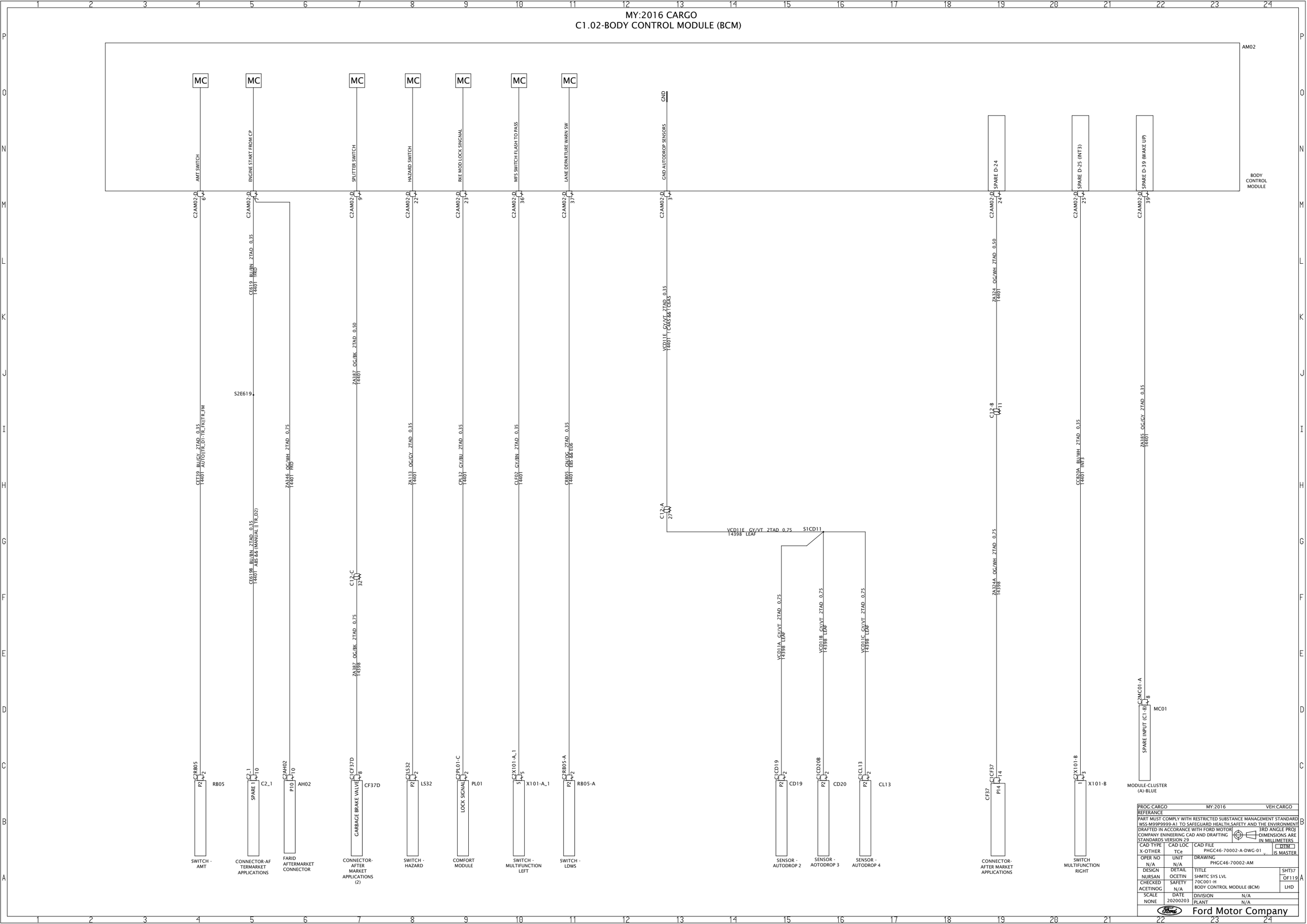
E907 C2E907 P 2
CS09 C2CS09 P 1

BB01 C8B80 R16-1 22-2 — POWER DISTRIBUTION BOX
ET47 C1ET47 P 2 — SWITCH - REVERSE GEAR
AH02 C2AH02 P5 5 — FARID AFTERMARKET CONNECTOR
RD12 C2RD12 P2 2 — SWITCH - MIRROR HEATING
PL01 C2PL01-C 1 UNLOCK SIGNAL — COMFORT MODULE
CD17B C2CD17B P2 2 — SWITCH - DPF INHIBIT
CD16B C2CD16B P2 2 — SWITCH - DPF MANUAL
RW14 C1RW14 P 1 — PUMP-WASHER
X101-A_1 C2X101-A_1 12 — SWITCH - MULTIFUNCTION LEFT
RD08 C2RD08 P2 2 — HEATED WINDSHIELD SWITCH
AH02 C2AH02 P12 12 — FARID AFTERMARKET CONNECTOR
RW01 C1RW01 M 4 — MOTOR - WIPER FRONT
X101-A C2X101-A_1 9 — SWITCH - MULTIFUNCTION LEFT
E326 C1E326 P 2 — SWITCH - PTO ACKNOWLEDGE
E912 C2E912 P2 2 — SWITCH-POWER TAKE OFF
A101 C2A101 P2 2 — SWITCH - INTERLOCK
A106-A C2A106-A P2 2 — SWITCH - DIFF LOCK 1
X101-A_1 C2X101-A_1 8 — SWITCH MULTIFUNCTION LEFT
YT13 C1YT13 P 1 — PRESSURE SWITCH-SWITCHABLE
E907 C2E907 P2 2 — SWITCH - LOW LINER 1
CS09 C2CS09 P 1 — REAR STEERABLE AXLE SWITCH

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM / IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C001-G BODY CONTROL MODULE (BCM)	SHT36 / OF119 / LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	

Ford Motor Company

MY:2016 CARGO
C1.02-BODY CONTROL MODULE (BCM)



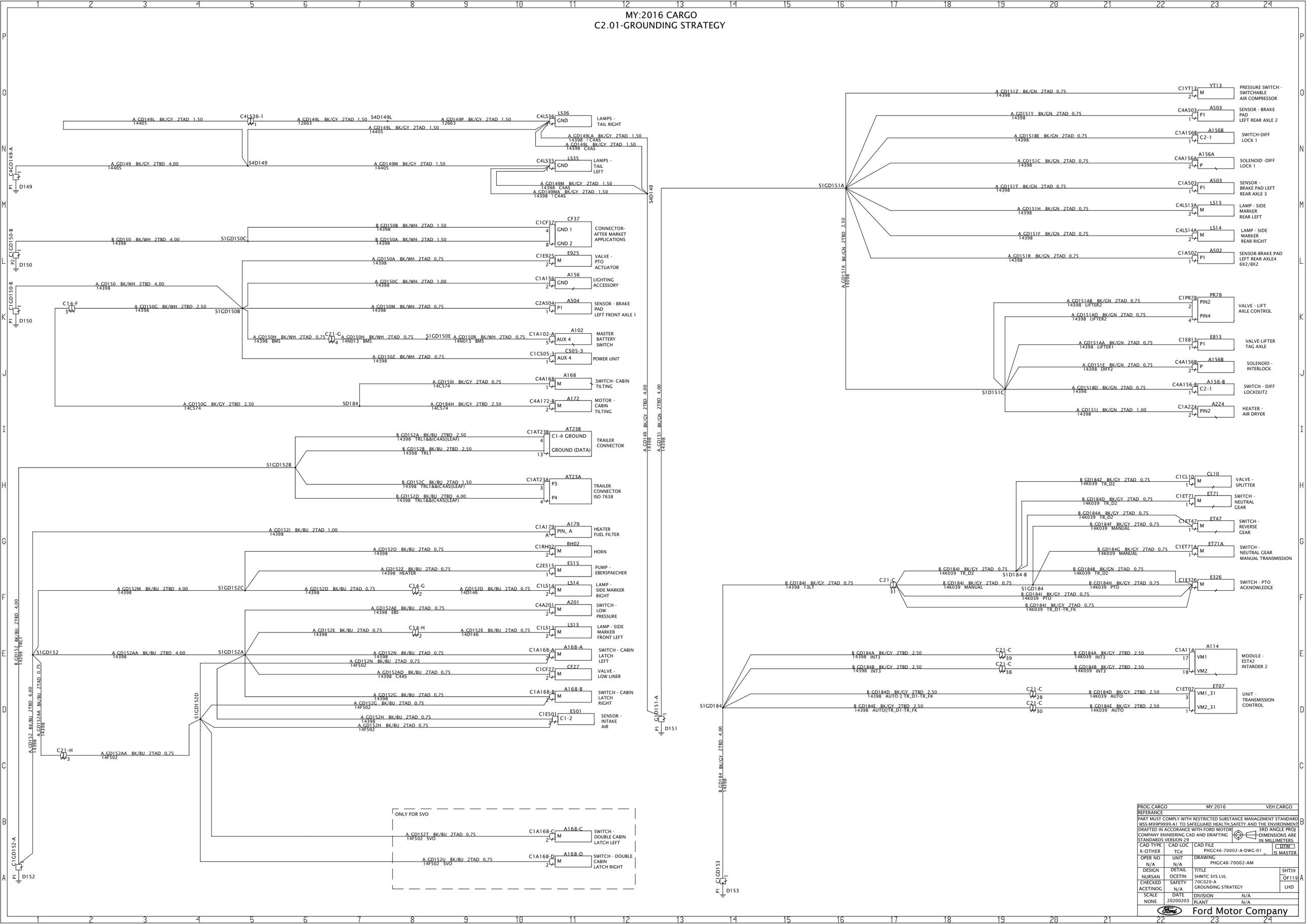
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT37
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C001-H	
ACETINOG	N/A	BODY CONTROL MODULE (BCM)	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C1.01-BATTERY MASTER SWITCH

DF14
FUSE 03
50A MEGA
FB+
F3-2
ENGINE FUSE BOX
C1DF14-A
C1DF14-B
B SDC14 RD 4TBD 25.00
14398
DF10
C1-1
C2-1
BOX POWERLINK
C1DF10-A
C2DF10-A
B SDC14 RD 2TBD 25.00
14401
BB01
BB1
B+
J-CASE 11
J11-2
40A
J11-1
IGN RELAY
R1
40A
R1-6
R1-2
R1-8
R1-4
FUSE 10
F10-1
F10-2
J-CASE 12
J12-2
J12-1
IGNITION 2 RELAY
R3
40A
R3-6
R3-2
R3-8
R3-4
POWER DISTRIBUTION BOX
C2BB0
25-2
25-1
5-3
5-1
5-2
5-5
35-1
35-2
26-2
26-1
6-3
6-1
6-2
6-5
B SDC14A RD 2TBD 16.00
14401
B SDC14B RD 2TBD 4.00
14401
SBB11 BU/RD 2TBD 4.00
14401
CDC32A BN/YE 2TAD 1.00
14401
A GD155U BK/WH 2TAD 0.50
14401 BMS
PDB: Diagram6
70C000
SBB12 GN/RD 2TBD 4.00
14401
SDC68C BN/VT 2TAD 0.50
14401 BMS
S2DC14A
B SDC14C RD 2TBD 4.00
14401
S2BB12
S2DC68
SDC68D BN/VT 2TAD 0.50
14401 BMS
SDC68B BN/VT 2TAD 0.50
14401 BMS
C12-D
14
SDC68B BN/VT 2TAD 0.75
14398 BMS
C21-G
3
SDC68B BN/VT 2TAD 0.75
14N013 BMS
AUX 3
A GD150H BK/WH 2TAD 0.75
14398 BMS
C21-G
4
A GD150H BK/WH 2TAD 0.75
14N013 BMS
S1GD150E
A GD150R BK/WH 2TAD 0.75
14N013 BMS
AUX 4
A GD150P BK/WH 2TAD 0.75
14N013 BMS
P1
DC32
C2DC32
15
1
SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00
14401
S2DC32
CDC32B BN/YE 2TAD 1.00
14401
S2D185C
CDC05 GY/VT 2TAD 0.75
14398 BMS
C21-G
1
CDC05 GY/VT 2TAD 0.75
14N013 BMS
CTRL 1
CDC05C GY/VT 2TAD 0.75
14N013 BMS
CTRL 2
RSA FUSEBOX
RSA
FUSE
100A
C1A106-FD
C1A106-FB
SBF098 RD 4TAD 16.00
14398 DWACH
C1CS05-1
CS05
PIN1
RSA UNIT
A GD150S BK/WH 2TAD 0.75
14N013 BMS
C1A104
A104
3
ADR 2 SWITCH
A102
SBF09D RD 2SBD 50.00
14300 DWACH&&AGCAB
C1DC02
PIN1
C1A102-A
AUX 3
AUX 4
P1
CTRL 1
CTRL 2
SDC02A RD 2SBD 50.00
14300 BMS
C1A102-C
BATT +
GD108A BK 2SBD 50.00
14301-E BMS
G1D108
BATT -
MC35
POWER SUPPLY
BATTERY GROUND
IGNITION GROUND
C2MC35-A
1
5
6
TACHOGRAPH (A)
SBP10 YE/RD 2TAD 0.50
14401
GD108 BK/VT 4TBD 2.50
14401
C12-A
23
GD108A BK/VT 4TBD 2.50
14398
C12-D
1
B GD184B BK/GY 4TBD 2.50
14401
S2D184
SBF09A RD 2TBD 25.00
14300 DWACH&&AGCAA
C1DC02
LOAD +
C4A102
LOAD -
MASTER BATTERY SWITCH
DF08
FUSE1
5A MINI
FUSE 1
FUSE HOLDER
S1GD108
FH-WIRE1 OG 2.50
14398
FS-1
S1GD108A
FH-WIRE2 OG 2.50
14398
FS-2
GD108B BK 4TBD 2.50
14398
SDC04 RD 2SBD 50.00
14301-F
GD108B BK 2SBD 50.00
14N013 BMS
B GD184 BK/GY 2TBD 6.00
14401
P2
G2D184
D184
A GD185S BK/WH 2TAD 0.75
14401
S2D185
A GD185 BK/WH 2TBD 2.50
14401
P1
G2D185
D185
S1GD150B
A GD150 BK/WH 2TBD 4.00
14398
C1GD150-B
P1
D150
C2A103-B
A103
ADR 1 SWITCH
C2A103-A
C1DC02-A
C1DC03-A
SDC02A RD 2SBD 70.00
14304
(+)
(-)
DC02-A
GENERIC BATTERY 1
C1DC02-B
C1DC03
M1
C2D108
1
DC02-B
GENERIC BATTERY 2
C1DC30
DC30
VBATT
MOTOR - STARTER SOLENOID
C1DC03
D108
CDC05D GY/VT 2TAD 0.50
14401 BMS
CDC05F GY/VT 2TAD 0.50
14401 BMS
C21-D
4
C21-G
5
CDC03D GY/VT 2TAD 0.75
14398 BMS
CDC03F GY/VT 2TAD 0.75
14N013 BMS
A104
ADR 2 SWITCH
C1A104

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT38
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C004-A	LHD
ACETINOG	N/A	BATTERY MASTER SWITCH	
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

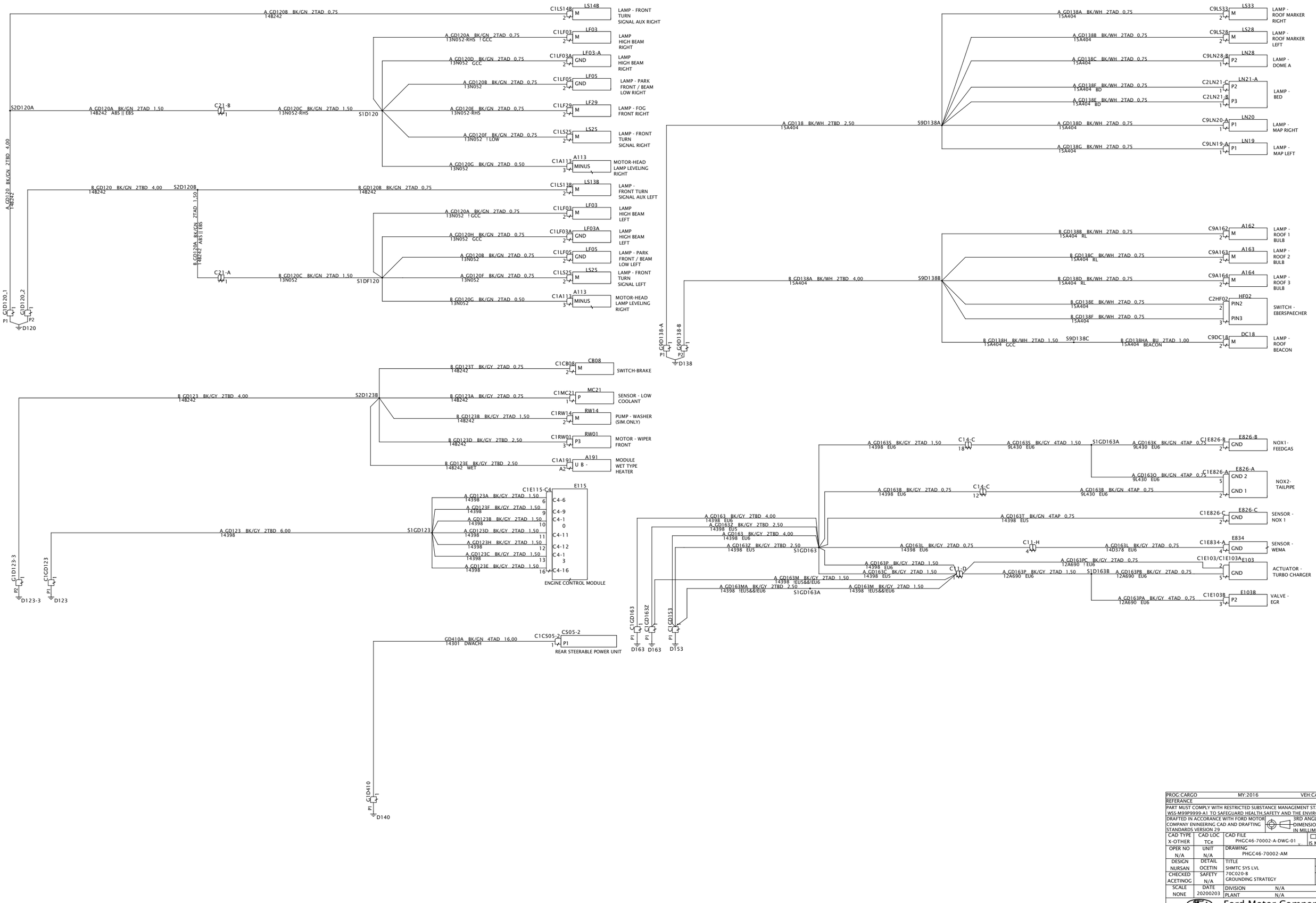
MY:2016 CARGO
C2.01-GROUNDING STRATEGY



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT39
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C020-A	LHD
ACETINOG	N/A	GROUNDING STRATEGY	
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

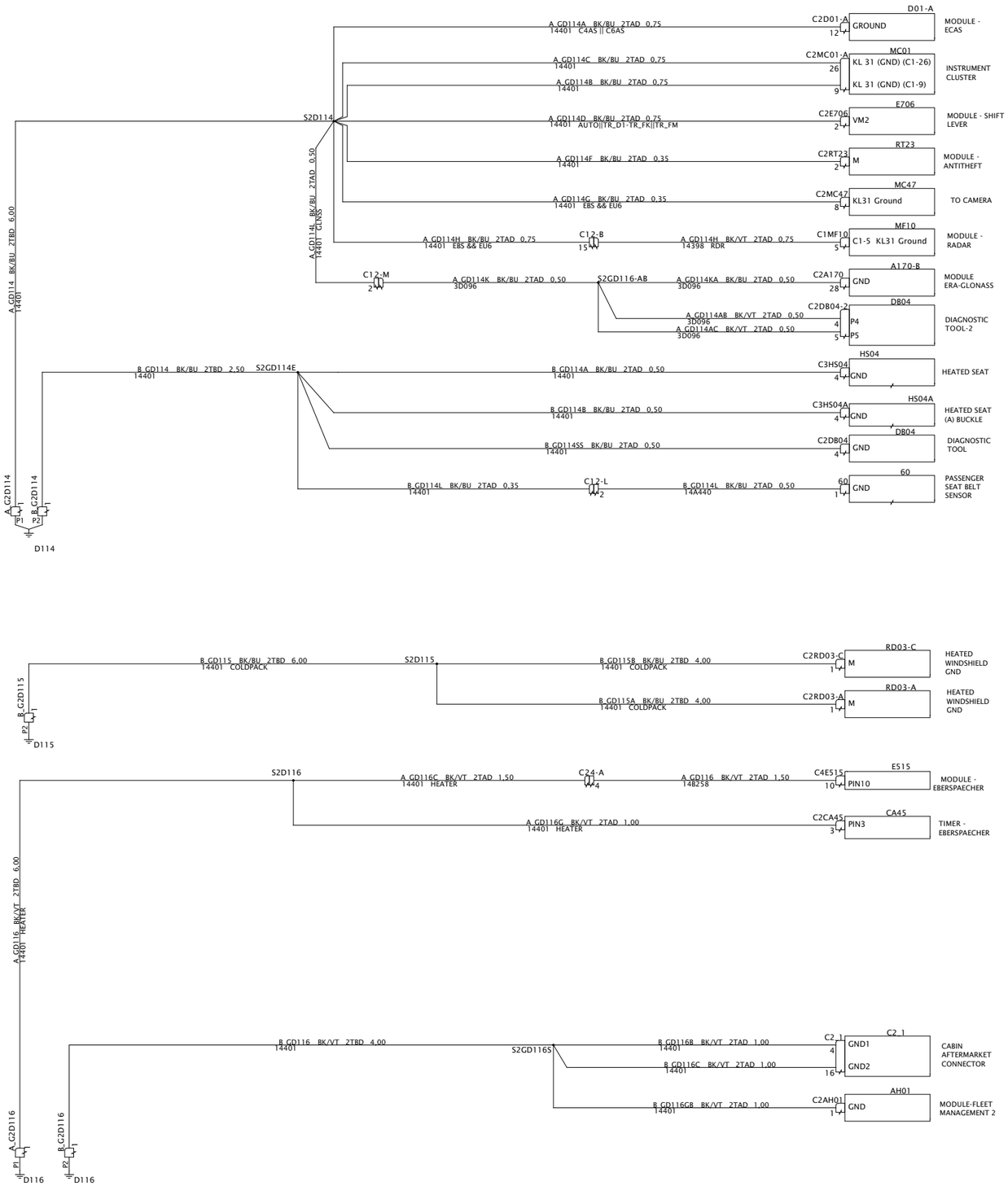
Ford Motor Company

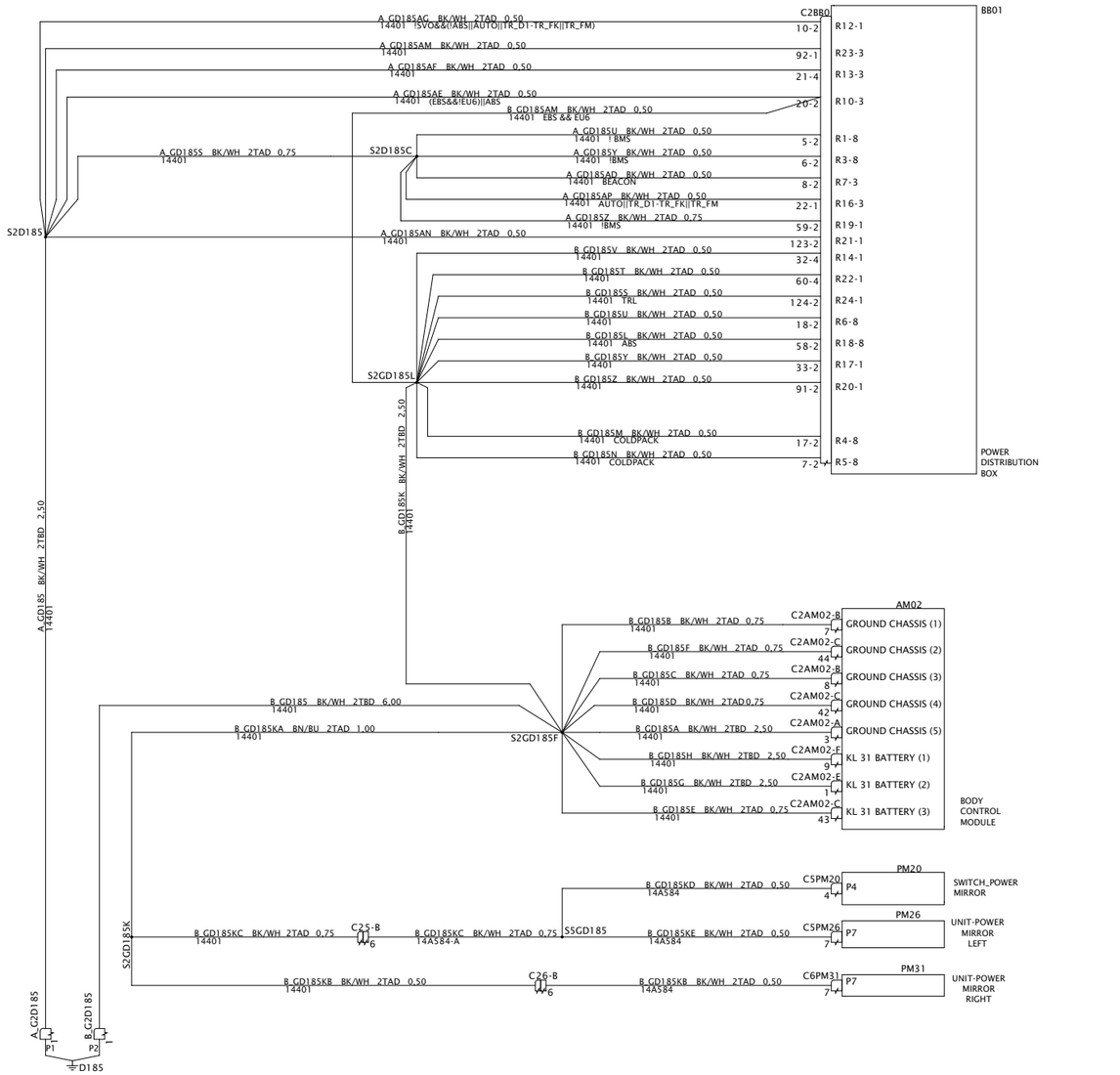
MY:2016 CARGO
C2.01-GROUNDING STRATEGY



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C020-8 GROUNDING STRATEGY	SHT40 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C2.01-GROUNDING STRATEGY





PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT41 OF119
CHECKED ACETINOG	SAFETY N/A	70C020-C GROUNDING STRATEGY	A LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C2.01-GROUNDING STRATEGY

S2D184D
A GD184A BK/GY 2TAD 0.75 14401
A GD184AA BK/GY 2TAD 0.75 14401
A GD184 BK/GY 2TBD 2.50 14401
A GD184DA BK/GY 2TAD 0.35 14401 C6AS → C2CL17C M 3 — CL17C — SWITCH - TRACTION HELP
A GD184DB BK/GY 2TAD 0.35 14401 C6AS → C2CL18C M 3 — CL18C — SWITCH - TAG AXLE LIFTING 2
A GD184BJ BK/GY 2TAD 0.35 14401 EBS && C4AS → C2E90Z M 3 — E907 — SWITCH - LOW LINER 1
A GD184BB BK/GY 2TAD 0.35 14401 → C2E912 M 3 — E912 — SWITCH - PTO POWER
A GD184BK BK/GY 2TAD 0.35 14401 AUTO||TR_D1-TR_FK||TR_FM → C2RB05 M 3 — RB05 — SWITCH - AMT
A GD184BD BK/GY 2TAD 0.35 14401 → C2A106-A M 3 — A106-A — SWITCH - DIFF LOCK 1
A GD184BF BK/GY 2TAD 0.35 14401 → C2A101 M 3 — A101 — SWITCH - INTERLOCK
A GD184BG BK/GY 2TAD 0.35 14401 EU6 → C2CD16B M 3 — CD16B — SWITCH - DPF MANUAL
A GD184BH BK/GY 2TAD 0.35 14401 EU6 → C2CD17B M 3 — CD17B — SWITCH - DPF INHIBIT
A GD184BP BK/GY 2TAD 0.35 14401 C4AS && EBS → 5220 P3 3 — 5220 — SWITCH - LOW LINER 2
A GD184BR BK/GY 2TAD 0.35 14401 C4AS && EBS → 5220 P6 6
A GD184BC BK/GY 2TAD 0.35 14401 EBS && EU6 → C2R805-A M 3 — RB05-A — SWITCH - LDWS
A GD184BY BK/GY 2TAD 0.50 14401 C6AS → C2CS09 P3 2 — CS09 — REAR STEERABLE AXLE SWITCH
A GD184BZ BK/GY 2TAD 0.50 14401 C6AS → C2CS09 P6 3
A GD184H BK/GY 2TAD 0.75 14401 → S2D184A
A GD184AAD BK/GY 2TAD 0.35 14401 → C2H426-B M 4 — H426 — BLOWER SPEED SWITCH
A GD184CA BK/GY 2TAD 0.35 14401 ! C4AS && ! C6AS → C2PR78 M 3 — PR78 — SWITCH - STEER AXLE LIFTER-2
A GD184CB BK/GY 2TAD 0.35 14401 ! C4AS && ! C6AS → C2PR78-A M 3 — PR78-A — SWITCH - TAG AXLE LIFTER
A GD184CC BK/GY 2TAD 0.35 14401 EBS && EU6 → C2R805-A P1 1 — RB05-A — SWITCH - LDWS
A GD184CE BK/GY 2TAD 0.35 14401 EBS && EU6 → C2CB11 M 1 — CB11 — SWITCH - AEBS
A GD184CD BK/GY 2TAD 0.35 14401 AUTO||TR_D1-TR_FK||TR_FM → C2RB05 C1-1 P1 1 — RB05 — SWITCH - AMT
A GD184AD BK/GY 2TAD 0.75 14401 → S2D184B
A GD184A BK/GY 2TAD 0.35 14401 EBS → C2A115 P1 2
A GD184B BK/GY 2TAD 0.35 14401 EBS → C2A115 M 3 — A115 — SWITCH - ESP (EBS)
A GD184BL BK/GY 2TAD 0.35 14401 EU6 → C2CD16B P1 1 — CD16B — SWITCH - DPF MANUAL
A GD184BM BK/GY 2TAD 0.35 14401 EU6 → C2CD17B P1 1 — CD17B — SWITCH - DPF INHIBIT
A GD184C BK/GY 2TAD 0.35 14401 EBS && TRL → C2A116 M 3 — A116 — SWITCH - TRAILER BRAKE
A GD184D BK/GY 2TAD 0.35 14401 → C2A118 P1 1
A GD184E BK/GY 2TAD 0.35 14401 → C2A118 M 3 — A118 — SWITCH - HILL HOLDER
A GD184F BK/GY 2TAD 0.35 14401 ABS → C2A158 M 2
A GD184G BK/GY 2TAD 0.35 14401 ABS → C2A158 P3 3 — CA58 — SWITCH - ATC TRACTION
A GD184BN BK/GY 2TAD 0.50 14401 → C2CA50 M 2 — CA50 — VALVE - BRAKE LOCKING
CA50-1 2 — A GD184BS BK/GY 2TAD 0.50 3D096-CA — S2D184S — A GD184BT BK/GY 2TAD 0.50 3D096-CA
B GD184P BK/GY 2TAD 0.75 14401 → C2H102 GND 3 — H102 — MODULE BLOWER SYSTEM
B GD184M BK/GY 2TBD 2.50 14401 → C2DC37 C1-3 M 3 — DC37 — POWER POINT 24V
B GD184 BK/GY 2TBD 6.00 14401 → S2D184
B GD184B BK/GY 4TBD 2.50 14401 → C2MC35-A IGNITION GROUND 6 — MC35 — TACHOGRAPH
B GD184C BK/GY 2TAD 1.50 14401 → C2BB0 R10-5 20-4 — BB01 — POWER DISTRIBUTION BOX
B GD184E BK/BU 2TBD 2.50 14401 → C2DC07 GND 3 — DC07 — CIGAR LIGHTER
A G2D184 P1 — B G2D184 P2 — D114

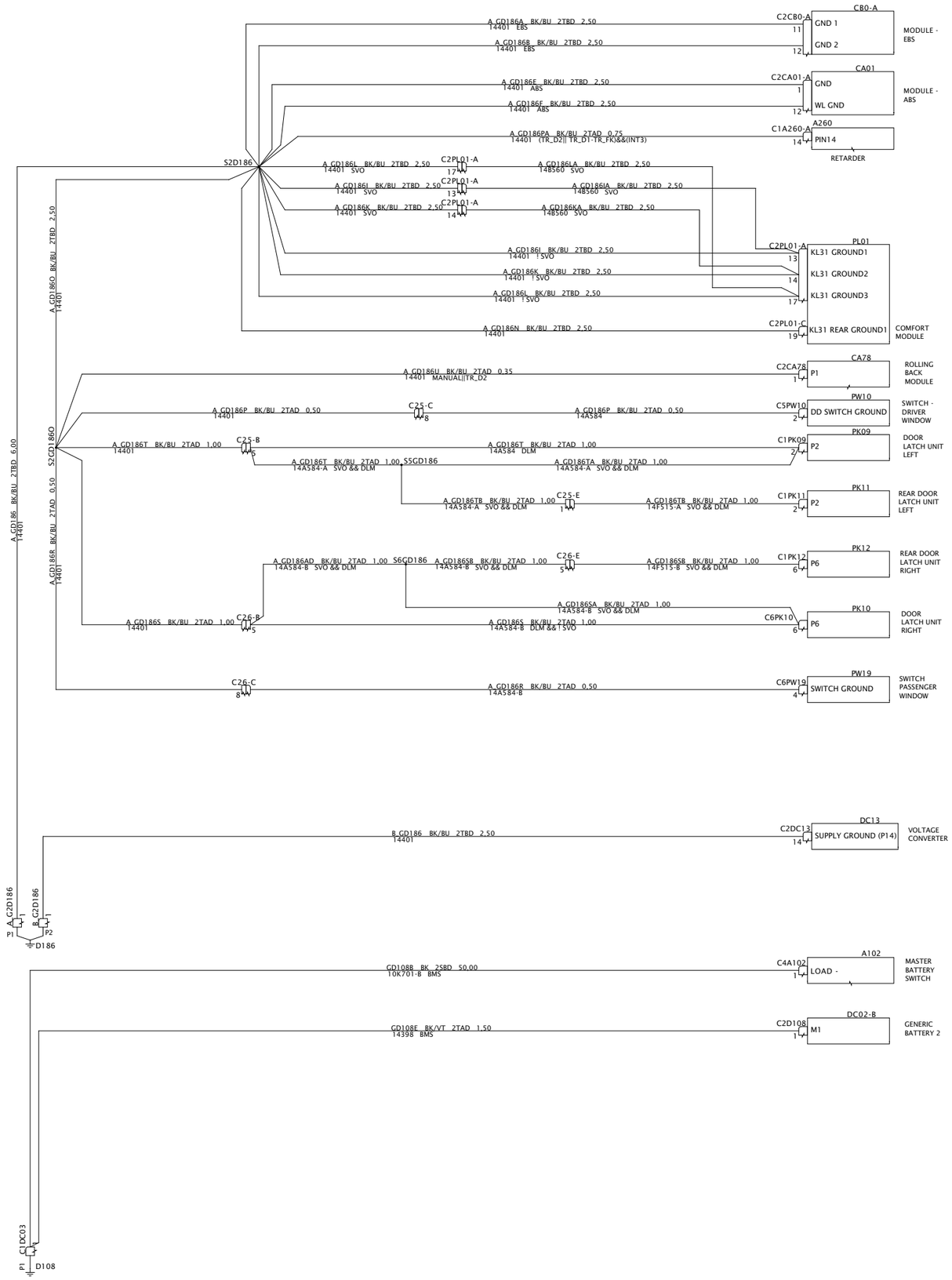
S2D184A
A GD184I BK/GY 2TAD 0.35 14401 → C2RD12 M 3 — RD12 — SWITCH - MIRROR HEATING
A GD184J BK/GY 2TAD 0.35 14401 COLDPACK → C2RD08 M 3 — RD08 — HEATED WINDSHIELD SWITCH
A GD184K BK/GY 2TAD 0.35 14401 → C2LS32 M 3 — LS32 — SWITCH - HAZARD
A GD184N BK/GY 2TAD 0.35 14401 EBS && EU6 → C2CB11 P3 3 — CB11 — SWITCH - AEBS

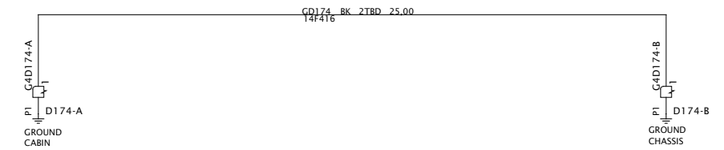
S2D184B
A GD184AC BK/GY 2TAD 0.35 14401 EBS → C2A183 M 3 — A183 — SWITCH - BLENDING
A GD184P BK/GY 2TAD 0.35 14401 BEACON → C2AE01 M 3 — AE01 — SWITCH-ROOF BEACON
A GD184R BK/GY 2TAD 0.35 14401 → C2A181 M 3 — LN12 — SWITCH - MAP LAMP
A GD184S BK/GY 2TAD 0.35 14401 → C2LN57 M 3 — LN57 — SWITCH - ROOF LAMP
A GD184T BK/GY 2TAD 0.35 14401 → C2H424 M 3 — H424 — A/C RECIRCULATION SWITCH
A GD184U BK/GY 2TAD 0.35 14401 → C2H421 M 3 — H421 — A/C COMPRESSOR SWITCH
A GD184Y BK/GY 2TAD 0.35 14401 → C2AT13A M 3 — AT13A — SWITCH - TRAILER LIFTING
A GD184Z BK/GY 2TAD 0.35 14401 → C2AT13A P6 6
A GD184AB BK/GY 2TAD 0.35 14401 → C2PR40 M 3 — PR40 — SWITCH - SUNROOF

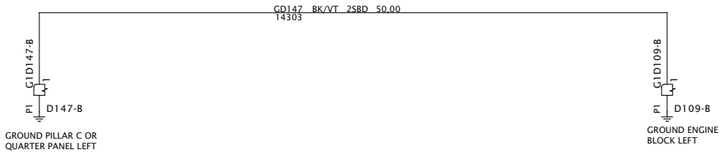
/70C071 ABS/ ESP:A-Diagram2:A-3
/70C001 BODY CONTROL MODULE:A-Diagram5:D-22

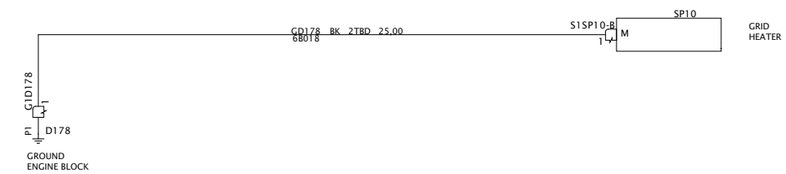
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT42 OF119
CHECKED ACETINOG	SAFETY N/A	70C020-D GROUNDING STRATEGY	LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C2.01-GROUNDING STRATEGY









PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
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CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C020-E GROUNDING STRATEGY	SHT43 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C3.01-HS-CAN 1

C2MC47
Private CAN / H C1-7
CAMERA
Private CAN / L C1-6
CAN2 H
CAN2 L
C2MC47 7
C2MC47 6
C2MC47 4
C2MC47 3
VMF04 BN/BU 2TAD 0.35 14401 EBS&&EU6
VMF05 GY/BU 2TAD 0.35 14401 EBS&&EU6
C12-B 16
C12-B 17
VMF04 BN/BU 2TAD 0.50 14398 RDR
VMF05 GY/BU 2TAD 0.50 14398 RDR
MF01
C1MF10
Private CAN / H
Private CAN / L
C1MF10 2
C1MF10 7
C1-1 CAN H
C1-6 CAN L
MODULE - RADAR
CB0
CAN H
CAN L
MODULE- EBS (A)
C2CB0-A 3
C2CB0-A 1
VDB11AK BN/GN 2TAD 0.50 14401 EBS&&EU6
VDB12AK BN/BU 2TAD 0.50 14401 EBS&&EU6
VDB11AH BN/GN 2TAD 0.50 14401 EBS&&EU6
VDB12AH BN/BU 2TAD 0.50 14401 EBS&&EU6
S2DB11H
S2DB12H
VDB11AL BN/GN 2TAD 0.50 14401 EBS&&EU6
VDB12AL BN/BU 2TAD 0.50 14401 EBS&&EU6
VDB11AS BN/GN 2TAD 0.50 14401 EBS
VDB12AS BN/BU 2TAD 0.50 14401 EBS
S2DB11B
VDB11AV BN/GN 2TAD 0.50 14401 TR_FMI||(TR_D2||TR_D1-TR_FK)&&(INT3)
VDB12AV BN/BU 2TAD 0.50 14401 TR_FMI||(TR_D2||TR_D1-TR_FK)&&(INT3)
S2DB11Z
S2DB12Z
VDB11AZ BN/GN 2TAD 0.50 14401 TR_FMI||(TR_D2||TR_D1-TR_FK)&&(INT3)
VDB12AZ BN/BU 2TAD 0.50 14401 TR_FMI||(TR_D2||TR_D1-TR_FK)&&(INT3)
VDB11BE BN/GN 2TAD 0.50 14401 TR_FM
VDB12BE BN/BU 2TAD 0.50 14401 TR_FM
C1ET07-G
ET07
HS CAN HI
HS CAN LO
TCU X4 WHITE
VDB11AV BN/GN 2TAD 0.50 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
VDB12AV BN/BU 2TAD 0.50 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3)
C1A260-A
A260
HS CAN HI
HS CAN LO
RETARDER
S1DB11N
S1DB12N
S1DB11A
MC35
CAN H
CAN L
TACHOGRAPH
C2MC35-A 4
C2MC35-A 8
VDB11AG BN/GN 2TAD 0.50 14401
VDB12AG BN/BU 2TAD 0.50 14401
S2DB11D
S2DB12D
VDB11ABA BN/GN 2TAD 0.50 14401 ABS||EU6
VDB12ABA BN/BU 2TAD 0.50 14401 ABS||EU6
VDB11AO BN/GN 2TAD 0.50 14401
VDB12AO BN/BU 2TAD 0.50 14401
S2DB11A
S2DB12B
S2DB12A
VDB11BA BN/GN 2TAD 0.50 14401 MANUAL||AUTO
VDB12BA BN/BU 2TAD 0.50 14401 MANUAL||AUTO
C12-D 5
C12-D 9
VDB11 BN/GN 2TAD 0.75 14398 RDR&&!DWACH
VDB12 BN/BU 2TAD 0.75 14398 RDR&&!DWACH
S1DB12A
VDB11B BN/GN 2TAD 0.75 14398 RDR&&!DWACH
VDB12B BN/BU 2TAD 0.75 14398 RDR&&!DWACH
D01
CAN H
CAN L
MODULE- ECAS (A)
C2D01-A 3
C2D01-A 1
VDB11AF BN/GN 2TAD 0.50 14401 C4AS||C6AS
VDB12AF BN/BU 2TAD 0.50 14401 C4AS||C6AS
S2DB11E
S2DB12E
VDB11AE BN/GN 2TAD 0.50 14401 C4AS||C6AS
VDB12AE BN/BU 2TAD 0.50 14401 C4AS||C6AS
VDB11AC BN/GN 2TAD 0.50 14401 C4AS||C6AS
VDB12AC BN/BU 2TAD 0.50 14401 C4AS||C6AS
VDB11AD BN/GN 2TAD 0.50 14401 !(C4AS&&C6AS)
VDB12AD BN/BU 2TAD 0.50 14401 !(C4AS&&C6AS)
VDB11AR BN/GN 2TAD 0.50 14401 ABS
VDB12AR BN/BU 2TAD 0.50 14401 ABS
C2CA01-A 8
C2CA01-A 7
CAN H
CAN L
CA01
MODULE - ABS (A)
C2AM02-C 1
C2AM02-C 2
P CAN H
P CAN L
AM02
MODULE - CONTROL BODY
VDB11CD BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CD BN/BU 2TAD 0.75 14398 DWACH&&RDR
S1DB11M
S1DB12M
S1DB11L
S1DB12L
VDB11CE BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CE BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11CA BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CA BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11CF BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CF BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11CB BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CB BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11CC BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CC BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11CH BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CH BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11CG BN/GN 2TAD 0.75 14398 DWACH&&RDR
VDB12CG BN/BU 2TAD 0.75 14398 DWACH&&RDR
VDB11A BN/GN 2TAD 0.75 14398 RDR&&!DWACH
VDB12A BN/BU 2TAD 0.75 14398 RDR&&!DWACH
MC01
CAN H C1-32
CAN L C1-16
INSTRUMENT CLUSTER
C2MC01-A 32
C2MC01-A 16
VDB11AB BN/GN 2TAD 0.50 14401 MANUAL||TR_D2
VDB12AB BN/BU 2TAD 0.50 14401 MANUAL||TR_D2
S2DB11F
S2DB12F
VDB11AA BN/GN 2TAD 0.50 14401
VDB12AA BN/BU 2TAD 0.50 14401
VDB11BD BN/GN 2TAD 0.50 14401 AUTO||(TR_D1-TR_FK||TR_FM
VDB12BD BN/BU 2TAD 0.50 14401 AUTO||(TR_D1-TR_FK||TR_FM
VDB11BB BN/GN 2TAD 0.50 14401 AUTO||(TR_D1-TR_FK||TR_FM
VDB12BB BN/BU 2TAD 0.50 14401 AUTO||(TR_D1-TR_FK||TR_FM
ET06
HS CAN1-HI
HS CAN1-LO
MODULE - SHIFT LEVER
C2E706 3
C2E706 4
VDB11BC BN/GN 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM
VDB12BC BN/BU 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM
S2DB11BB
S2DB12BB
C3 TO CANBUS HIGHSPEED
VDB25 GN/OG
VDB26 GY/BU
C3 TO CANBUS HIGHSPEED
C3 TO CANBUS MIDSPEED
VDB27 VT/GN
VDB28 WH/GN
C3 TO CANBUS MIDSPEED
C3 TO K-LIN
VDB10 GY
C2DB04 6
C2DB04 14
CAN 1 H
CAN 1 L
HS CAN2-HI C1-1
HS CAN2-LO C1-9
MS CAN-HI C1-3
MS CAN-LO C1-11
K-LIN C1-7
DB04
DIAGNOSTIC TOOL
CS05-3
CS05
CAN H
CAN L
POWER UNIT
C211 1
C211 3
C211 4
VDB11AY BN/GN 2TAD 0.75 14K039 TR_D1-TR_FK
VDB12AY BN/BU 2TAD 0.75 14K039 TR_D1-TR_FK
VDB11E BN/GN 2TAD 0.75 14K039 AUTO||INT3
VDB12E BN/BU 2TAD 0.75 14K039 AUTO||INT3
VDB11AZ BN/GN 2TAD 0.75 14K039 TR_D2
VDB12AZ BN/BU 2TAD 0.75 14K039 TR_D2
VDB11 BN/GN 2TAD 0.75 14K039 INT3
VDB12 BN/BU 2TAD 0.75 14K039 INT3
VDB11G BN/GN 2TAD 0.75 14K039 !INT3
VDB12G BN/BU 2TAD 0.75 14K039 !INT3
VDB11C BN/GN 2TAD 0.75 14398 !RDR&&!DWACH
VDB12C BN/BU 2TAD 0.75 14398 !RDR&&!DWACH

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT44
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C030-A	
ACETINOC	N/A	HS-CAN 1	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C3.02-HS-CAN 1

A114
C1-23 CAN 1 H
C1-5 CAN 1 L
MODULE-
EST42
INTARDER 2

ET07
C1-29 CAN 1 H
C1-31 CAN 1 L
MODULE-
AUTO
TRANSMISSION

E826-A
CAN H
CAN L
NOX2-
TAILPIPE

E826-C
CAN H
CAN L
SENSOR -
NOX1

E826-B
CAN H
CAN L
NOX1-
FEEDGAS

C1A114 23 — VDB11A BN/GN 2TAD 0.75 14K039 INT3
C1A114 5 — VDB12A BN/BU 2TAD 0.75 14K039 INT3

C1ET07 29 — VDB11F BN/GN 2TAD 0.75 14K039 INT3
C1ET07 31 — VDB12F BN/BU 2TAD 0.75 14K039 INT3
VDB11C BN/GN 2TAD 0.75 14K039 INT3
VDB12C BN/BU 2TAD 0.75 14K039 INT3

C1E826-A 4 — VDB11T GN/BU 4TAP 0.75 9L430 EU6
C1E826-A 3 — VDB12T WH/GN 4TAP 0.75 9L430 EU6

C1E826-C 4 — VDB11R GN/BU 4TAP 0.75 14398 EU5
C1E826-C 3 — VDB12R WH/GN 4TAP 0.75 14398 EU5

C1E826-B 4 — VDB11M GN/BU 4TAP 0.75 9L430 EU6
C1E826-B 3 — VDB12M WH/GN 4TAP 0.75 9L430 EU6

VDB11E BN/GN 2TAD 0.75 14K039 AUTO|||INT3
VDB12E BN/BU 2TAD 0.75 14K039 AUTO|||INT3
S1DB11A
S1DB12A

VDB11 BN/GN 2TAD 0.75 14K039 INT3
VDB12 BN/BU 2TAD 0.75 14K039 INT3
S1DB11
S1DB12

VDB11B BN/GN 2TAD 0.75 14K039 INT3
VDB12B BN/BU 2TAD 0.75 14K039 INT3

VDB11D BN/GN 2TAD 0.75 14K039 INT3
VDB12D BN/BU 2TAD 0.75 14K039 INT3

VDB12G BN/BU 2TAD 0.75 14K039 AUTO
VDB11G BN/GN 2TAD 0.75 14K039 AUTO

S1DB11T
S1DB12T
VDB11Q BN/GN 4TAD 0.75 9L430 EU6
VDB12Q BN/BU 4TAD 0.75 9L430 EU6
VDB11U BN/GN 4TAD 0.75 9L430 EU6
VDB12U BN/BU 4TAD 0.75 9L430 EU6

S1DB11K
S1DB12K

C14-C 7
C14-C 8

VDB11G BN/GN 2TAD 0.75 14398 EU6
VDB12G BN/BU 2TAD 0.75 14398 EU6
C14-C 5
C14-C 6
VDB11K BN/GN 4TAD 0.75 9L430 EU6
VDB12K BN/BU 4TAD 0.75 9L430

VDB12U BN/BU 2TAD 0.75 14398 EU6
VDB11U BN/GN 2TAD 0.75 14398 EU6

VDB11H BN/GN 2TAD 0.75 14K039 INT3
VDB12H BN/BU 2TAD 0.75 14K039 INT3

C21-C 1
C21-C 2

VDB11AZ BN/GN 2TAD 0.75 14K039 TR_D2
VDB12AZ BN/BU 2TAD 0.75 14K039 TR_D2

VDB11J BN/GN 2TAD 0.75 14398 EU5&&EU6
VDB12J BN/BU 2TAD 0.75 14398 EU5&&EU6

VDB11G BN/GN 2TAD 0.75 14K039 INT3
VDB12G BN/BU 2TAD 0.75 14K039 INT3

VDB11GA BN/GN 2TAD 0.75 14398 EU5
VDB12GA BN/BU 2TAD 0.75 14398 EU5
S1DB11C
S1DB12C

VDB11S BN/GN 2TAD 0.75 14398 EU5
VDB12S BN/BU 2TAD 0.75 14398 EU5

VDB11AY BN/GN 2TAD 0.75 14K039 TR_D1-TR_FK
VDB12AY BN/BU 2TAD 0.75 14K039 TR_D1-TR_FK
S1DB11-Z
S1DB12-Z

VDB11AF BN/GN 2TAD 0.75 14K039 TR_D1-TR_FK
VDB12AF BN/BU 2TAD 0.75 14K039 TR_D1-TR_FK

VDB11AL BN/GN 2TAD 0.75 14K039 TR_D1-TR_FK
VDB12AL BN/BU 2TAD 0.75 14K039 TR_D1-TR_FK

ET07-A 11 — VDB11AL BN/GN 2TAD 0.75 14K039 TR_D1-TR_FK
ET07-A 10 — VDB12AL BN/BU 2TAD 0.75 14K039 TR_D1-TR_FK

ET07
C1-11 CAN H
C1-10 CAN L
SCU

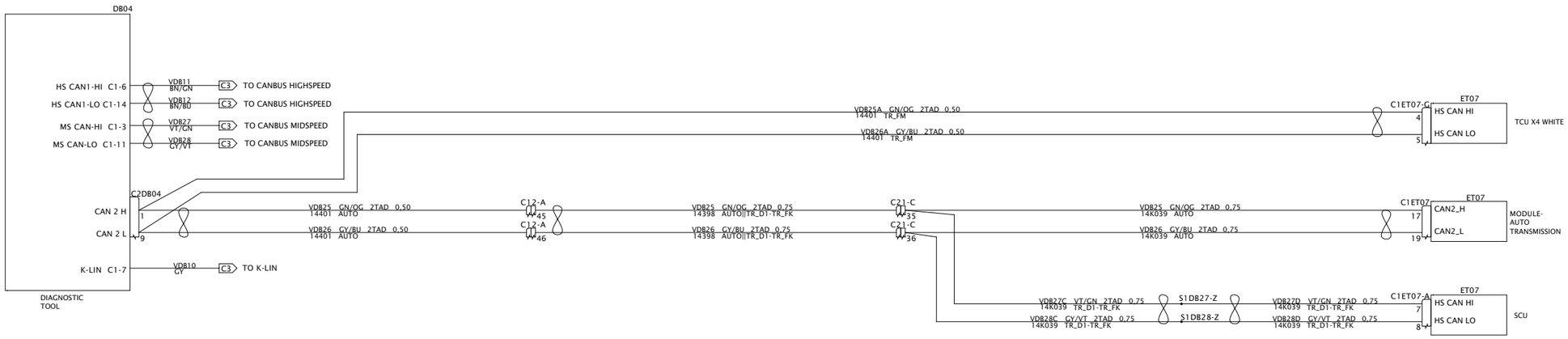
E115 C1-20 — VDB12U BN/BU 2TAD 0.75 14398 EU6
E115 C1-19 — VDB11U BN/GN 2TAD 0.75 14398 EU6
C1E175-C1 58 — 19
ENGINE CONTROL
MODULE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT#S
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C030-B	
ACETINOG	N/A	HS-CAN 1	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

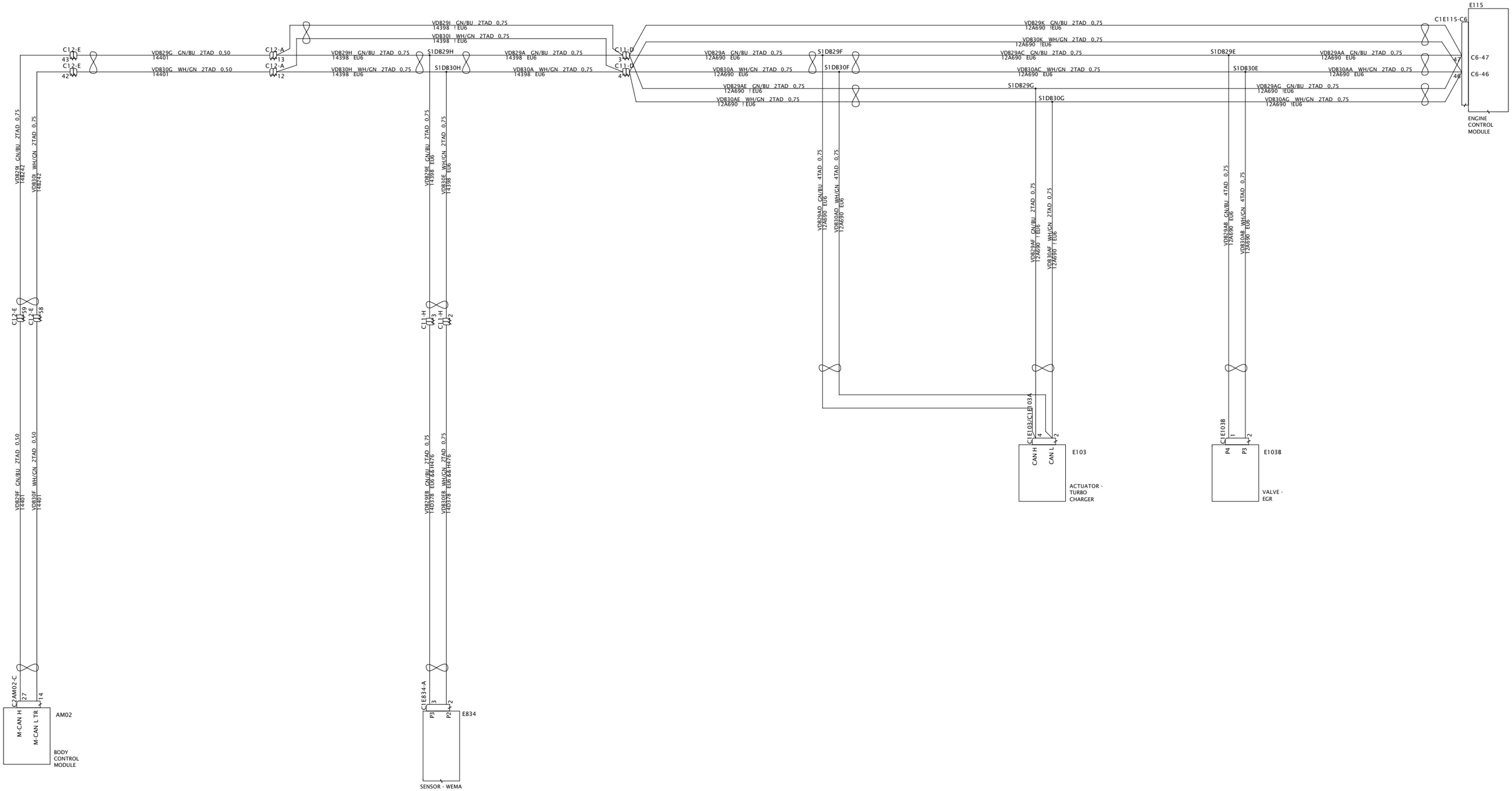
MY:2016 CARGO

C3.01-HS-CAN 2 (AUTOMATIC TRANSMISSION FLASH CAN)



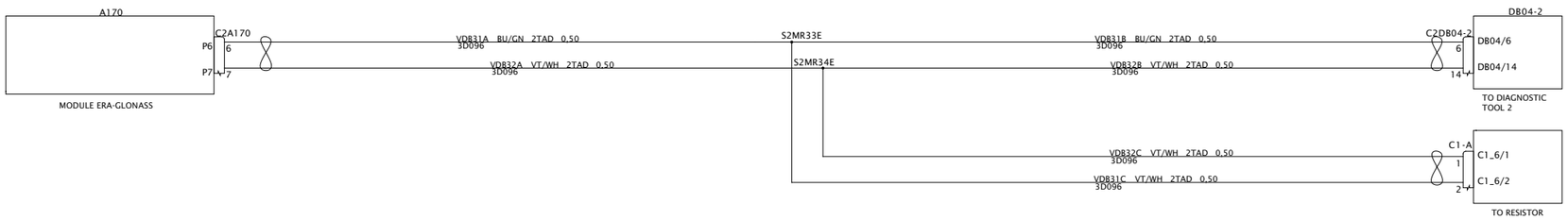
PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 — DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C030-A HS-CAN 2 (AUTOMATIC TRANSMISSION FLASH CAN) — SHT46 OF119 LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A
Ford Motor Company		

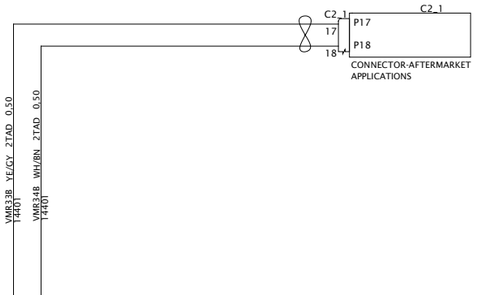
MY:2016 CARGO
C3.02-HS-CAN 3 (ENGINE CAN)

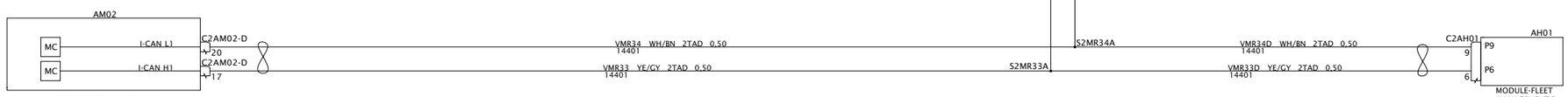


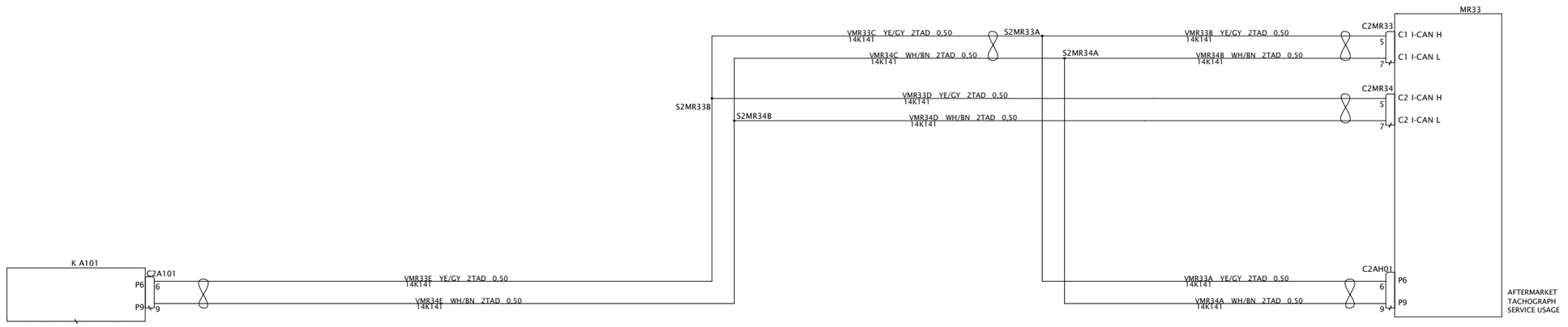
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A	SHT47 OF119
CHECKED ACETINOG	SAFETY N/A	HS-CAN 3 (ENGINE CAN)	LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C3.02-I-CAN 3 (FLEET MANAGMENT AND AFTERMARKET CAN)



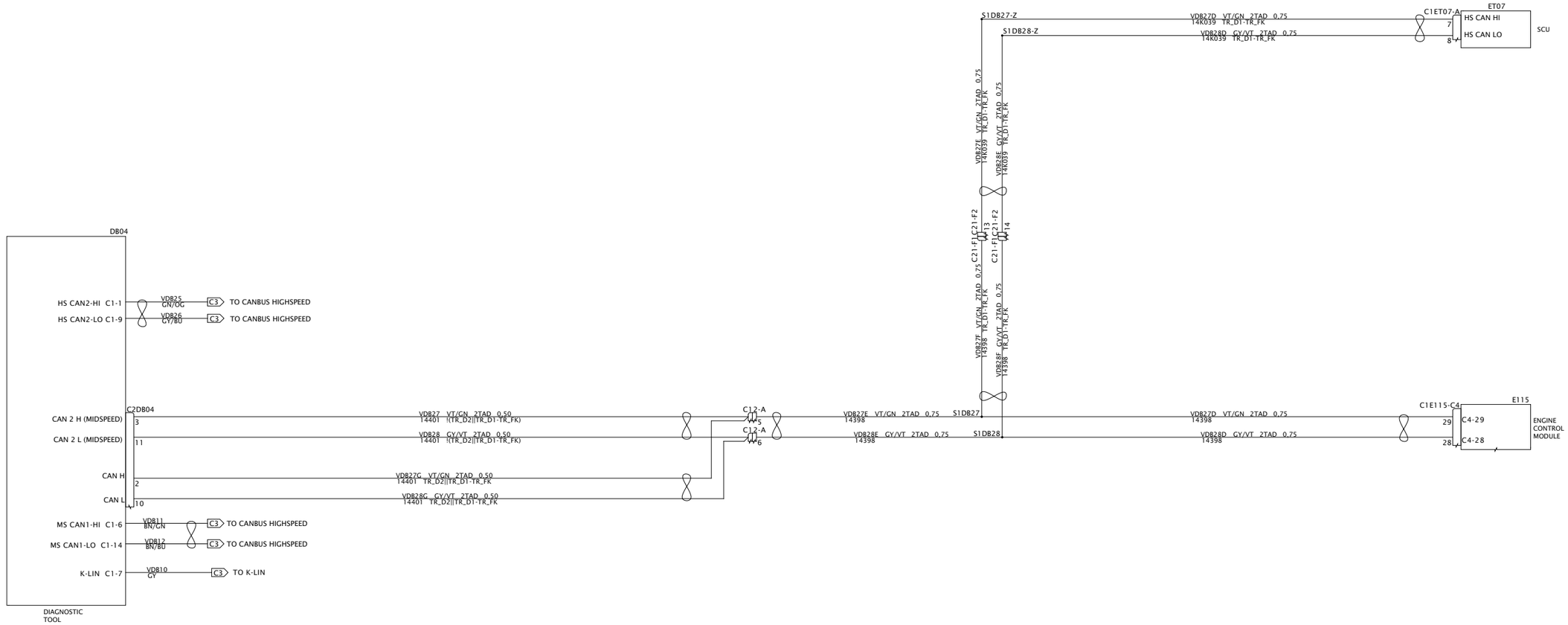






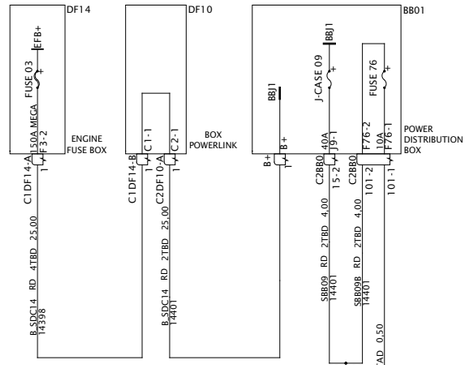
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A I-CAN (FLEET MANAGMENT AND AFTERMARKET CAN)	SHT48 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

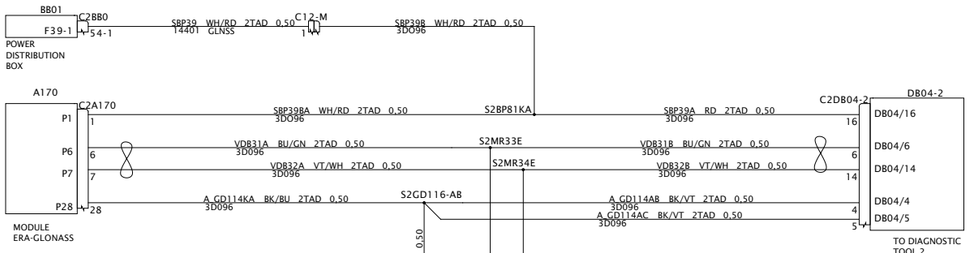
MY:2016 CARGO
C3.02-MS-CAN (ENGINE FLASH CAN)

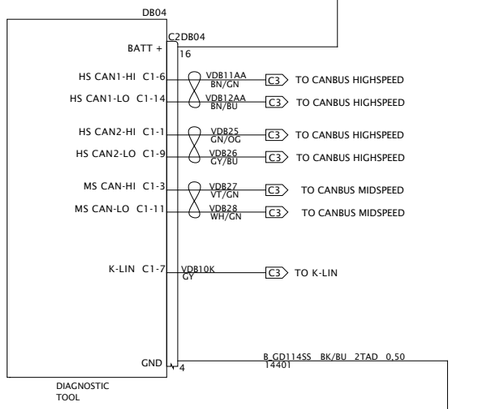


PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A MS-CAN (ENGINE FLASH CAN)	SHT49 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C3.02-DIAGNOSTIC







PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01 DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C031-A DIAGNOSTIC SHT50 OF119 LHD
CHECKED ACETINOG	SAFETY N/A	
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A
Ford Motor Company		

MY:2016 CARGO
C4.01-STARTING / CHARGING

Components

- A101-B BATTERY KEY
- A102 MASTER BATTERY SWITCH (LOAD +, BATT +, LOAD -, BATT -)
- DF14 ENGINE FUSE BOX (FUSE 02 120A MEGA, FUSE 01 175A MEGA, FUSE 03 150A MEGA)
- DF10 BOX POWERLINK
- BB01 POWER DISTRIBUTION BOX (J-CASE 14 40A, FUSE 70 15A, FUSE 63 25A)
- MC01 INSTRUMENT CLUSTER — GEAR NEUTRAL POSITION SWITCH
- ET71 SWITCH-NEUTRAL GEAR (ONLY MANUAL)
- DC32 SWITCH - IGNITION
- DC14 ALTERNATOR
- DF08 FUSE HOLDER (FUSE 1 5A MINI)
- DC02-B GENERIC BATTERY 2
- DC02-A GENERIC BATTERY 1
- E604 RELAY - GRID HEATER
- SP10 GRID HEATER
- DC35 MOTOR - STARTER SOLENOID
- E115 ENGINE CONTROL MODULE
- MC35 MODULE TACHOGRAPH (A)
- C2_1 CONNECTOR AFTERMARKET CABIN — SPARE 6
- C2_1 CONNECTOR AFTERMARKET CABIN — SPARE 5
- D1 BATTERY GROUND
- D108 GROUND
- D178 GROUND ENGINE BLOCK
- D153
- D184

Key wires

- GD108A BK 2SBD 50.00 14301-F BKEY
- GD108B BK 2SBD 50.00 10X701 BKEY
- GD108B BK 2SBD 50.00 10X701-B BMS
- GD108A BK 2SBD 50.00 14301-E BMS
- SDC02A RD 2SBD 50.00 14300 BMS
- SDC02A RD 2SBD 70.00 14304
- A SDC14 RD 3SCD 25.00 12A522
- B SDC14 RD 4TBD 25.00 14398
- B SDC14 RD 2TBD 25.00 14401
- B SDC14A RD 2TBD 16.00 14401
- B SDC14E RD 2TBD 4.00 14401
- SB814 BN/RD 2TBD 4.00 14401
- SB814A BN/RD 2TBD 4.00 14401
- SBP70 BN/RD 2TAD 1.00 14401
- VDC73 GN/WH 2TAD 4.00 14401 ABS && (MANUAL||TR_D2)
- VDC73 GY/OG 2TAD 0.50 14401 ABS && (MANUAL||TR_D2)
- GD108 BK/VT 4TBD 2.50 14398
- GD108A BK/VT 4TBD 2.50 14398
- GD108 BK/VT 4TBD 2.50 14401
- S1GD108A FH-WIRE2 OG 2.50 14398
- S1GD108 FH-WIRE1 OG 2.50 14398
- VDC73 GN/WH 2TAD 0.75 12A690
- VDC73 GN/WH 2TAD 0.75 14398
- CDC12 YE 2TAD 0.75 14398
- CDC32 BN/YE 2TAD 1.00 14401
- CDC33 VT/GN 2TAD 1.00 14401
- CDC15 VT 2TAD 0.75 12A690
- CDC06 VT/WH 2TAD 0.75 12A690
- CDC15D VT 2TAD 0.75 14398
- CDC06 VT/WH 2TAD 0.75 14398
- CDC06F VT/WH 2TAD 0.50 14401 BMS&&HEATER
- CDC06 VT/WH 2TAD 0.50 14401 BMS&&HEATER
- CDC06H VT/WH 2TAD 0.50 14401 !BMS&&ABS&&(MANUAL||TR_D2)
- CDC06D VT/WH 2TAD 0.35 14401 BMS&&HEATER
- CDC06E VT/WH 2TAD 0.50 14401 !BMS
- CDC06B VT/WH 2TAD 0.75 14401 !BMS
- CDC37D GY/VT 2TAD 0.35 14401 MANUAL||TR_D2
- CDC37 GY/VT 2TAD 0.75 14398
- CDC37A GY/VT 2TAD 0.75 14K039 MANUAL
- CDC25 BN/GN 2TAD 0.75 14398
- CDC55 BN/VT 2TAD 0.75 14398
- CDC33B VT/GN 2TBD 2.50 14401
- CDC32C BN/YE 2TAD 1.00 14401
- CDC32B BN/YE 2TAD 1.00 14401
- CDC32A BN/YE 2TAD 1.00 14401
- A SDC04 RD 2TBD 25.00 68018
- SDC04 RD 3SCD 16.00 12A522
- SDC04 RD 2SBD 50.00 14300-F
- SDC02 RD 2SBD 50.00 14300 !BMS
- SBF01 RD 3SCD 50.00 12A522
- B GD184G BK/GY 2TAD 0.75 14K039 MANUAL
- B GD184I BK/GY 2TAD 0.75 14K039 MANUAL
- B GD184 BK/GY 2TAD 0.75 13LC 14398
- B GD184 BK/GY 2TBD 4.00 14398
- GD178 BK 2TBD 25.00 68018
- B GD184B BK/GY 2TBD 4.00 14401
- B GD184 BK/GY 2TBD 6.00 14401
- B GD2D184 14401

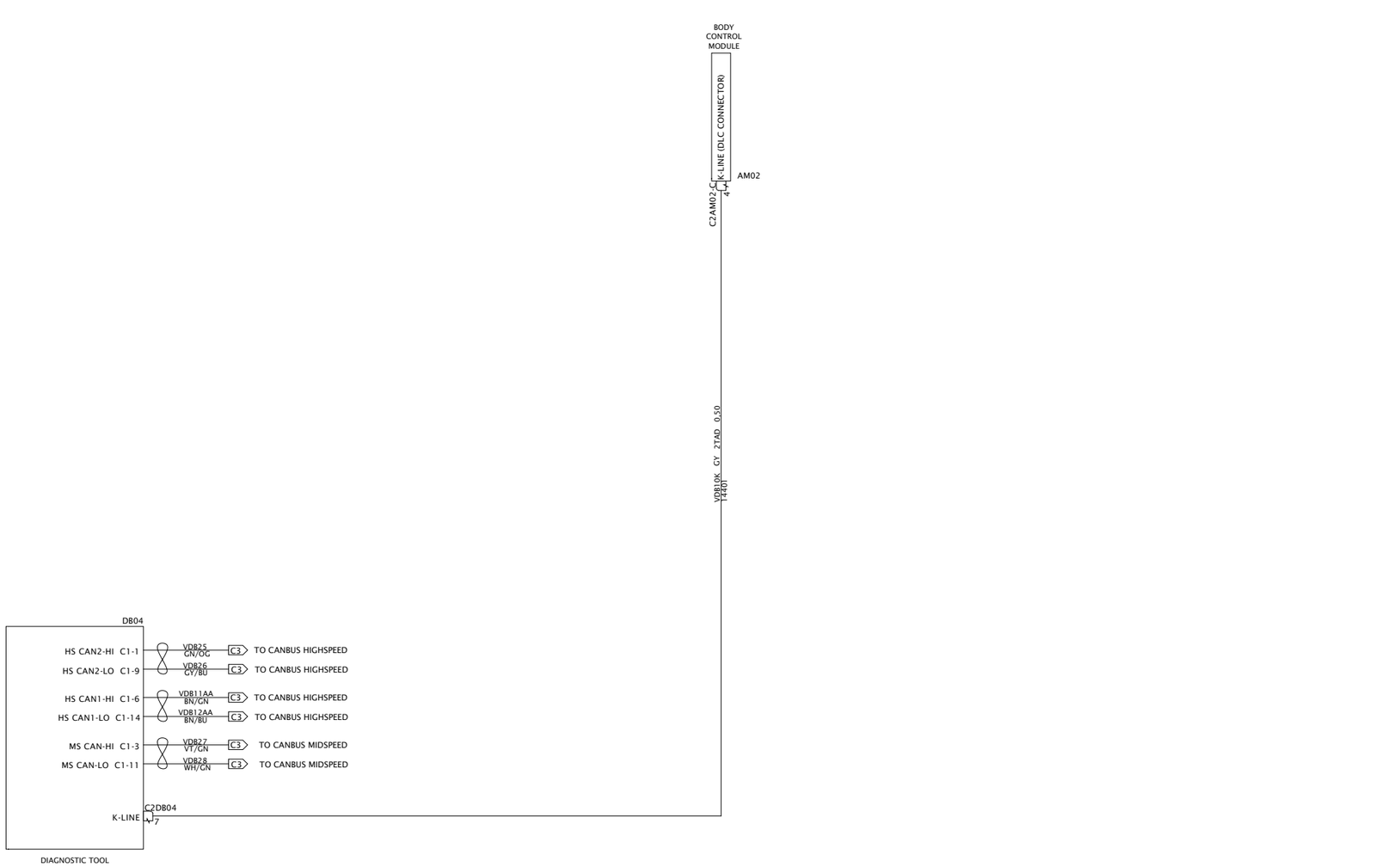
Connectors

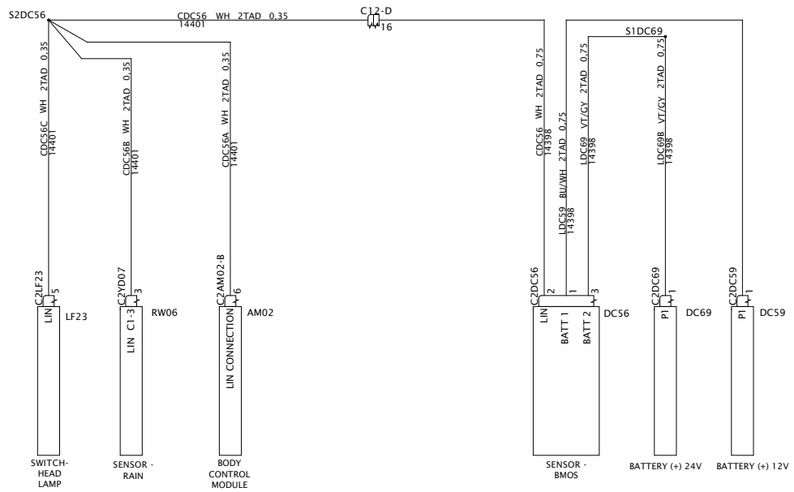
- C4A101, C4A102, C1DC02, C1A102-C, C4A102, C1D108, C1DC03, C2D108, C1DC03, C1DC02-B, C1DC03-A, C1DC02-A
- C1DF14-B, C1DF14-A, C2DF14, C2DF14, C2DF14, C1DF14-B, C1-1, C2DF10-A, C2-1
- BB1, C2BB0 J14-2, J14-1, F70-2, F70-1, F63-2, F63-1, C2BB0 119-2, 119-1, 100-2, 100-1, 28-2, 28-1
- C2MC01-B, C12-C, C21-C, C1ET71-A, C1ET71-A
- C1DC14-C, C1DC06, C11-G, C12-B, C2DC32, C2DC32
- C1E604, C1E604-B, C1DC04
- C1DC35, C1SP10-A, C1SP10-B, C1D178
- C1E115-C6, C1E115-C4, C1E115-C2, C1E115-C3, C12-D, C11-D, C12-A, C12-B, C11-D
- C2MC35-A, C2D184, C2D184
- C2_1 SPARE 6, C2_1 SPARE 5, C2MC01-B, C21-C, C1D153

Notes

- Ground points: G108, G108, G108,

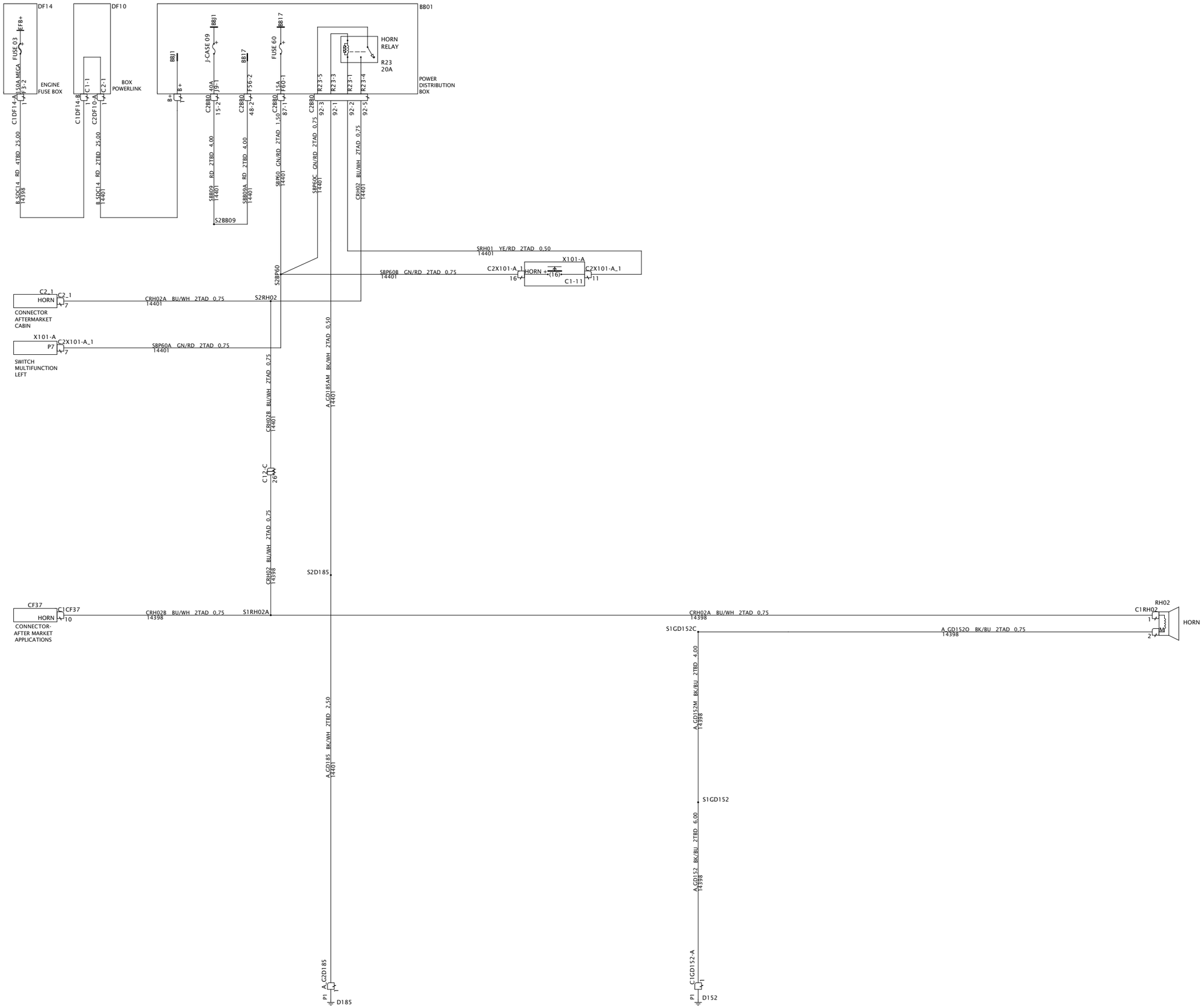
MY:2016 CARGO
C5.02-LIN & K-LIN





PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C051-A LIN & K-LIN	SHTS2 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

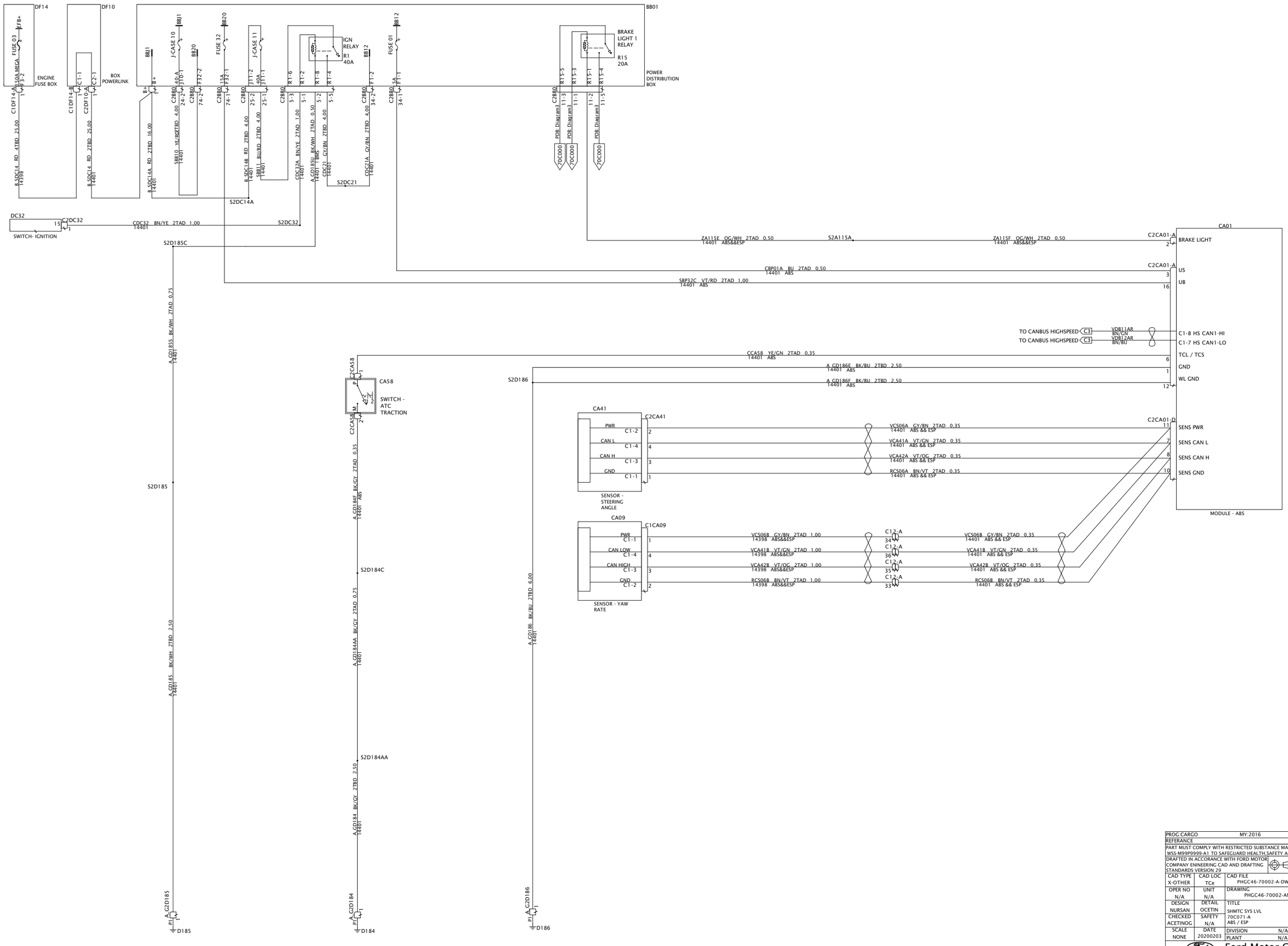
MY:2016 CARGO
C7.01-HORN



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT53
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C070-A	LHD
ACETINOG	N/A	HORN	
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C7.02-ABS / ESP



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	☐ DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN ACETINOG	DETAIL OCETIN SAFETY N/A	TITLE SHMTC SYS LVL 70C071-A ABS / ESP	SHTS4 OF119 LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C7.02-ABS / ESP

CA03B
C1CA03B
SENSOR - WHEELSPEED LEFT FRONT A
VCA03A VT/WH 2TAD 0.75 14398 ABS
RCA17A YE 2TAD 0.75 14398 ABS
S1CA03A
S1CA17A
VCA03 VT/WH 2TAD 0.75 14398 ABS
RCA17 YE 2TAD 0.75 14398 ABS
C12-D 36 37
VCA03 VT/WH 2TAD 0.35 14401 ABS
RCA17 YE 2TAD 0.35 14401 ABS
C2CA01-B 5 8
CA01
WSS STEER LEFT +
WSS STEER LEFT -
WSS STEER RIGHT +
WSS STEER RIGHT -
C2CA01-B 11 14
VCA05 GY/VT 2TAD 0.35 14401 ABS
RCA19 VT 2TAD 0.35 14401 ABS
C12-D 35 34
VCA05 GY/VT 2TAD 0.75 14398 ABS
RCA19 VT 2TAD 0.75 14398 ABS
S1CA05A
S1CA19A
VCA05A GY/VT 2TAD 0.75 14398 ABS
RCA19A VT 2TAD 0.75 14398 ABS
C1CA05A P M 1 2
CA05A
SENSOR - WHEELSPEED RIGHT FRONT A

C1A124BA A124BA C1A124BA
VALVE - PRESSURE CONTROL LEFT FRONT
CCA50B GN/BU 2TAD 0.75 14398 ABS
CCA51B BU/GY 2TAD 0.75 14398 ABS
RCA50B GY/YE 2TAD 0.75 14398 ABS
C1A124B A124 C1A124B
VALVE - PRESSURE CONTROL LEFT FRONT
CCA50A GN/BU 2TAD 0.75 14398 ABS
CCA51A BU/GY 2TAD 0.75 14398 ABS
RCA50A GY/YE 2TAD 0.75 14398 ABS
S1CA50
S1CA51
S1CA50A
CCA50 GN/BU 2TAD 0.75 14398 ABS
CCA51 BU/GY 2TAD 0.75 14398 ABS
RCA50 GY/YE 2TAD 0.75 14398 ABS
C12-D 20 21
C12-B 34
CCA50 GN/BU 2TAD 0.50 14401 ABS
CCA51 BU/GY 2TAD 0.50 14401 ABS
RCA50 GY/YE 2TAD 0.50 14401 ABS
1 2 3
PCV STEER RIGHT INLET VALVE
PCV STEER LEFT INLET VALVE
PCV STEER RIGH OUTLET VALVE
PCV STEER LEFT OUTLET VALVE
PCV STEER RIGHT VALVE GND
PCV STEER LEFT VALVE GND
C2CA01-B 4 7 6
CCA52 GN/BN 2TAD 0.50 14401 ABS
CCA53 GY/BN 2TAD 0.50 14401 ABS
RCA52 BN/BU 2TAD 0.50 14401 ABS
C12-D 23 22
C12-B 35
CCA52 GN/BN 2TAD 0.75 14398 ABS
CCA53 GY/BN 2TAD 0.75 14398 ABS
RCA52 BN/BU 2TAD 0.75 14398 ABS
S1CA52
S1CA53
S1CA52A
CCA52A GN/BN 2TAD 0.75 14398 ABS
CCA53A GY/BN 2TAD 0.75 14398 ABS
RCA52A BN/BU 2TAD 0.75 14398 ABS
A123B C1A123BA
ABS VALVE - PRESSURE RIGHT FRONT
A123 C1A123B
ABS VALVE - PRESSURE RIGHT FRONT

C1CA49-A CA49-A C1CA49-A
VALVE - PRESSURE CONT. DRIVE AXLE LEFT
CCA54A VT/GN 2TAD 0.75 14398 ABS && ESP
VCA49 VT 2TAD 0.75 14398 ABS && ESP
RCA54A GY/VT 2TAD 0.75 14398 ABS&&ESP
C12-B 40
VCA49 VT 2TAD 0.50 14401 ABS && ESP
CCA54A VT/GN 2TAD 0.50 14401 ABS && ESP
VCA14A WH/BN 2TAD 0.50 14401 ABS && ESP
RCA54A GY/VT 2TAD 0.50 14401 ABS && ESP
VAL PR CON DR AX LEFT IN
PCV DRIVE RIGHT OUTLET VALVE
PCV DRIVE RIGHT INLET VALVE
PCV DRIVE RIGHT VALVE GND
C2CA01-B 17 13 10 9
CCA56A VT/GY 2TAD 0.50 14401 ABS && ESP
CCA57A BN/YE 2TAD 0.50 14401 ABS && ESP
RCA56A WH/BU 2TAD 0.50 14401 ABS && ESP
CCA56 VT/GY 2TAD 0.50 14401 ABS && ESP
CCA57 BN/YE 2TAD 0.50 14401 ABS && ESP
RCA56 WH/BU 2TAD 0.50 14401 ABS && ESP
C12-D 25 38 24
CCA56A VT/GY 2TAD 0.75 14398 ABS && ESP
CCA57A BN/YE 2TAD 0.75 14398 ABS && ESP
RCA56A GY/YE 2TAD 0.75 14398 ABS && ESP
CCA56 VT/GY 2TAD 0.75 14398 ABS && ESP
CCA57 BN/YE 2TAD 0.75 14398 ABS && ESP
RCA56 GY/YE 2TAD 0.75 14398 ABS && ESP
C1CA49-B CA49-B C1CA49-B
VALVE - PRESSURE CONT. DRIVE AXLE RIGHT
C4A140 A140 C4A140
VALVE - CRAM A

C1CA59B CA59B
VALVE - TRACTION CONT. DRIVE AXLE
A141 C4A141
VALVE - CRAM B
VCA14A WH/BN 2TAD 0.75 14398 ABS&&ESP
CCA54 VT/GN 2TAD 0.75 14398 ABS&&!ESP
RCA54 GY/VT 2TAD 0.75 14398 ABS&&!ESP
CCA59B YE/VT 2TAD 0.50 14398 ABS&&!ESP
CCA59 YE/VT 2TAD 0.50 14398 ABS && ESP
C1CA59C CA59C
TRACTION CONTROL VALVE
C12-B 36 25 33 5
CCA54 VT/GN 2TAD 0.50 14401 ABS && !ESP
VCA14 WH/BN 2TAD 0.35 14401 ABS && !ESP
RCA54 GY/VT 2TAD 0.50 14401 ABS && !ESP
CCA59A YE/VT 2TAD 0.50 14401 ABS&&ESP
CCA59 YE/VT 2TAD 0.50 14401 ABS&&ESP
C2CA01-A 16 5 4
C2CA01-B 12
TCV DRIVE AXLE VALVE
PCV DRIVE LEFT VALVE GND
VAL TRAC DR AX

CA04
C4CA04
SENSOR - WHEELSPEED LEFT REAR
VCA04B BU/OG 2TAD 0.75 14398 ABS
RCA18B BN/GN 2TAD 0.75 14398 ABS
S1CA04B
S1CA18B
VCA04 BU/OG 2TAD 0.75 14398 ABS
RCA18 BN/GN 2TAD 0.75 14398 ABS
C12-B 22 21
VCA04 BU/OG 2TAD 0.35 14401 ABS
RCA18 BN/GN 2TAD 0.35 14401 ABS
C2CA01-B 15 18
WSS DRIVE LEFT +
WSS DRIVE LEFT -
WSS DRIVE RIGHT +
WSS DRIVE RIGHT -
C2CA01-A 10 11
VCA06 WH/OG 2TAD 0.35 14401 ABS
RCA20 BN 2TAD 0.35 14401 ABS
C12-B 24 23
VCA06 WH/OG 2TAD 1.00 14398 ABS
RCA20 BN 2TAD 0.75 14398 ABS
S1CA06B
S1CA20B
VCA06B WH/OG 2TAD 0.75 14398 ABS
RCA20B BN 2TAD 0.75 14398 ABS
C4CA06 P M 1 2
CA06
SENSOR - WHEELSPEED RIGHT REAR

CA16-A C1CA16-A
SENSOR - PRESSURE FRONT
C1-1 C1-2 CAN H C1-3 C1-4
VCA13A YE/BU 2TAD 1.00 14B242 ABS && ESP
LCA16 GN 2TAD 0.75 14B242 ABS && ESP
ZA390A OG/YE 2TAD 1.00 14B242 ABS && ESP
S2CA13
S2A390
VCA13 YE/BU 2TAD 1.00 14B242 ABS && ESP
C12-E 37 50 49 36
VCA13 YE/BU 2TAD 0.50 14401 ABS && ESP
LCA16 GN 2TAD 0.50 14401 ABS && ESP
RCA16 BU/BN 2TAD 0.50 14401 ABS && ESP
ZA390 OG/YE 2TAD 0.50 14401 ABS && ESP
C2CA01-D 4 5 2 1
SN PRESS VC
SN PRESS FRONT
SN PRESS REAR
SN PRESS ZA
VAL TRAC ST AX -
VAL TRAC ST AX +
C2CA01-C 5 3
RCA59 GN/OG 2TAD 0.50 14401 ABS && ESP
CCA60 VT/BN 2TAD 0.50 14401 ABS && ESP
C12-B 26 27
RCA59 GN/OG 2TAD 0.75 14398 ABS && ESP
CCA60 VT/BN 2TAD 0.50 14398 ABS && ESP
CA59A C1CA59A
VALVE - TRACTION CONT. STEER AXLE

CA16-B C1CA16-B
SENSOR - PRESSURE REAR
C1-1 C1-2 C1-3 C1-4
VCA13B YE/BU 2TAD 1.00 14B242 ABS && ESP
RCA16 BU/BN 2TAD 0.75 14B242 ABS && ESP
ZA390B OG/YE 2TAD 1.00 14B242 ABS && ESP
VCA13G YE/BU 2TAD 0.75 14401 ABS&&!ESP
RCA16G BU/BN 2TAD 0.75 14401 ABS&&!ESP
ZA390G OG/YE 2TAD 0.75 14401 ABS&&!ESP
C2CA01-A 2 9 14 18
PIN2
PIN9
PIN14
PIN18
MODULE - ABS

CA16-D C1CA16-D
PRESSURE SENSOR
C1-1 C1-2 C1-3 C1-4
VCA13F YE/BU 2TAD 0.75 14401 ABS&&!ESP
RCA13F BU/BN 2TAD 0.75 14B242 ABS&&!ESP
ZA390F OG/YE 2TAD 0.75 14B242 ABS&&!ESP
C12-E 52 54 56

A118 C2A118
SWITCH - HILL HOLDER
PIN2
ZA202A OG/YE 2TAD 0.50 14401 ABS

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C071-B ABS / ESP	SHT55 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C7.03-EBS / ESP

DF14 — FUSE 03 — 150A MEGA — +FB+ — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGN RELAY R1 40A
BRAKE LIGHT 1 RELAY R15 20A
J-CASE 10 — 10A
FUSE 32 — 15A
J-CASE 11 — 10A
FUSE 01 — 5A

DC32 — SWITCH- IGNITION — CDC32 BN/YE 2TAD 1.00 14401

AM02 — BODY CONTROL MODULE
- GARBAGE BRAKE VALVE — C2AM02-F
- HS CAN1-HI C3-1 — VDB11 BN/GN — TO CANBUS HIGHSPEED
- HS CAN1-LO C3-2 — VDB12 BN/BU — TO CANBUS HIGHSPEED
- LOW LINER VALVE — C2AM02-F
- SPLITTER SWITCH — C2AM02-D

CF37D — GARBAGE BRAKE VALVE — CONNECTOR- AFTER MARKET APPLICATIONS (2)

A115 — SWITCH- ESP (EBS)
A118 — SWITCH - HILL HOLDER
A201 — SWITCH- LOW PRESSURE

CA41 — SENSOR - STEERING ANGLE — PWR, CAN L, CAN H, GND
CA09 — SENSOR - YAW RATE — PWR, CAN LOW, CAN HIGH, GND

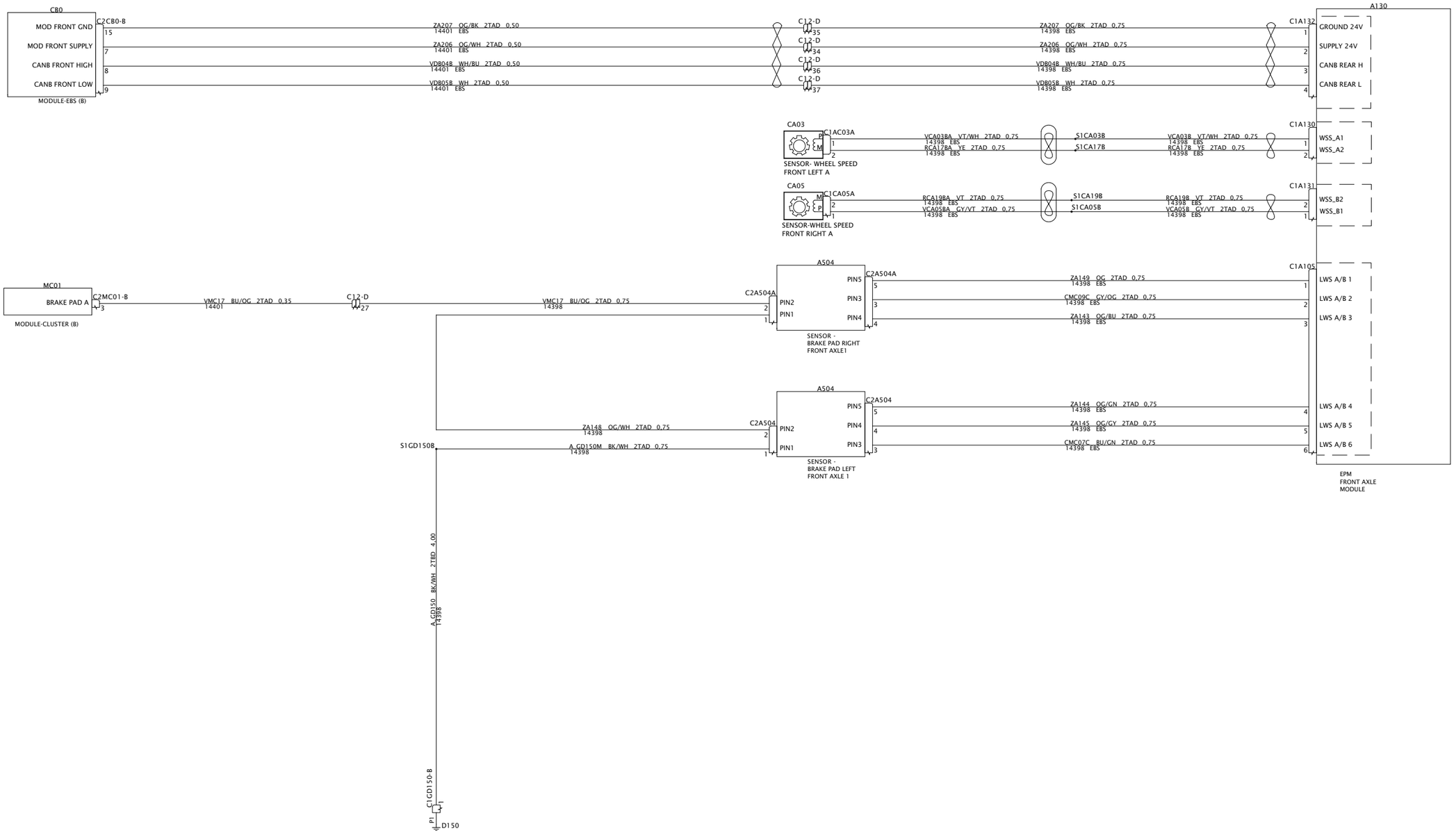
A119 — MODULE - FOOT BRAKE — PIN1 … PIN6

CB0 — MODULE - EBS
- LAMP 2
- IGNITION
- BATTERY SUPPLY 1
- BATTERY SUPPLY 2
- FBM GND
- FBM SUPPLY
- FBM SIG 1
- FBM SIG 2
- FBM SW1
- OFFROAD - ESP SWITCH
- GARBAGE BRAKE INPUT
- HS CAN1-HI
- HS CAN1-LO
- HILLHOLDER SWITCH
- SENS SUPPLY
- CANB SENS LOW
- CANB SENS HIGH
- SENS GND
- LOW PRESSURE SWITCH
- GND 1
- GND 2

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 — DTM — IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C072-A EBS / ESP — SHT:6 OF:119 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A — PLANT: N/A

Ford Motor Company

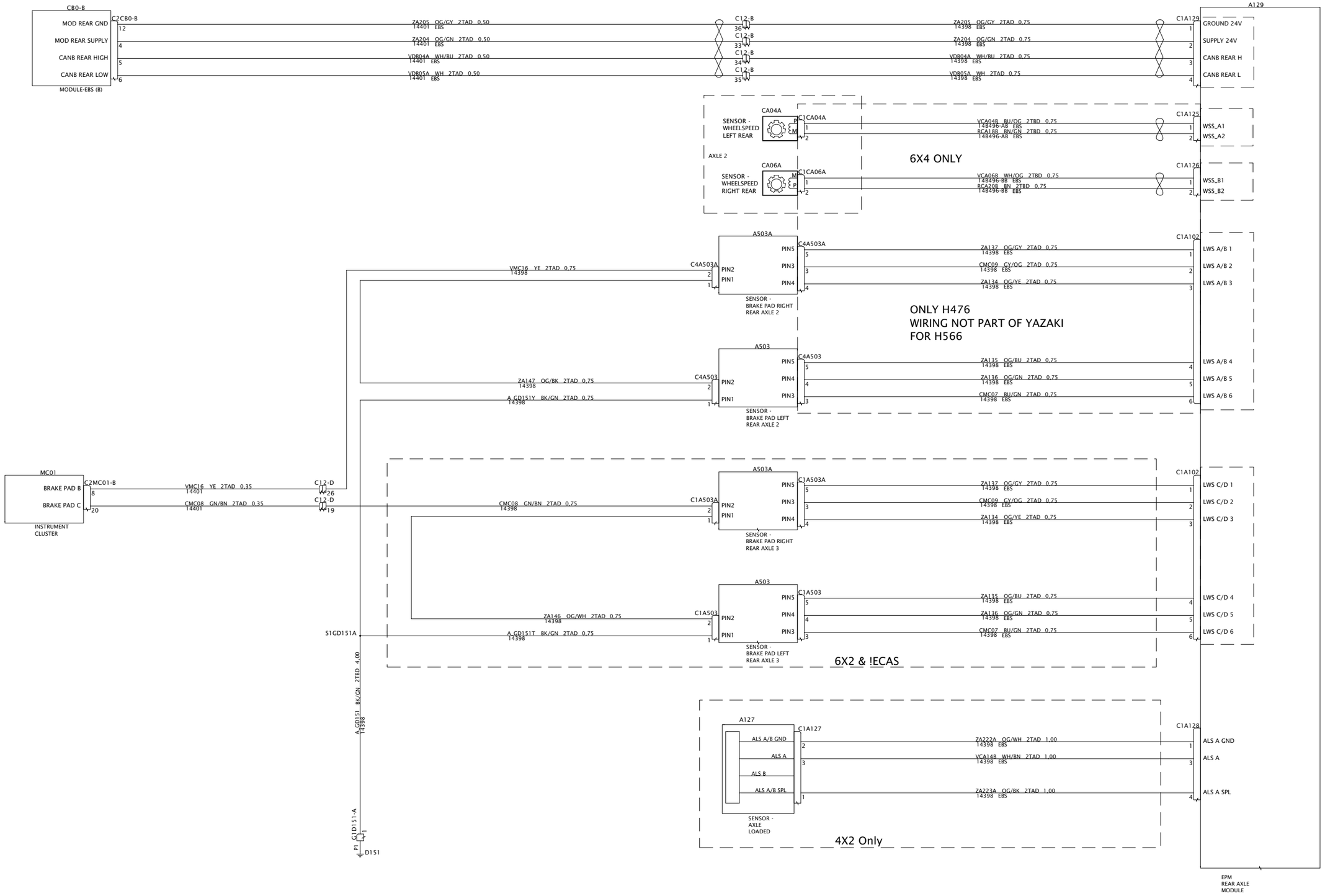
MY:2016 CARGO
C7.04-EBS / ESP



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-B EBS / ESP	SHT57 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

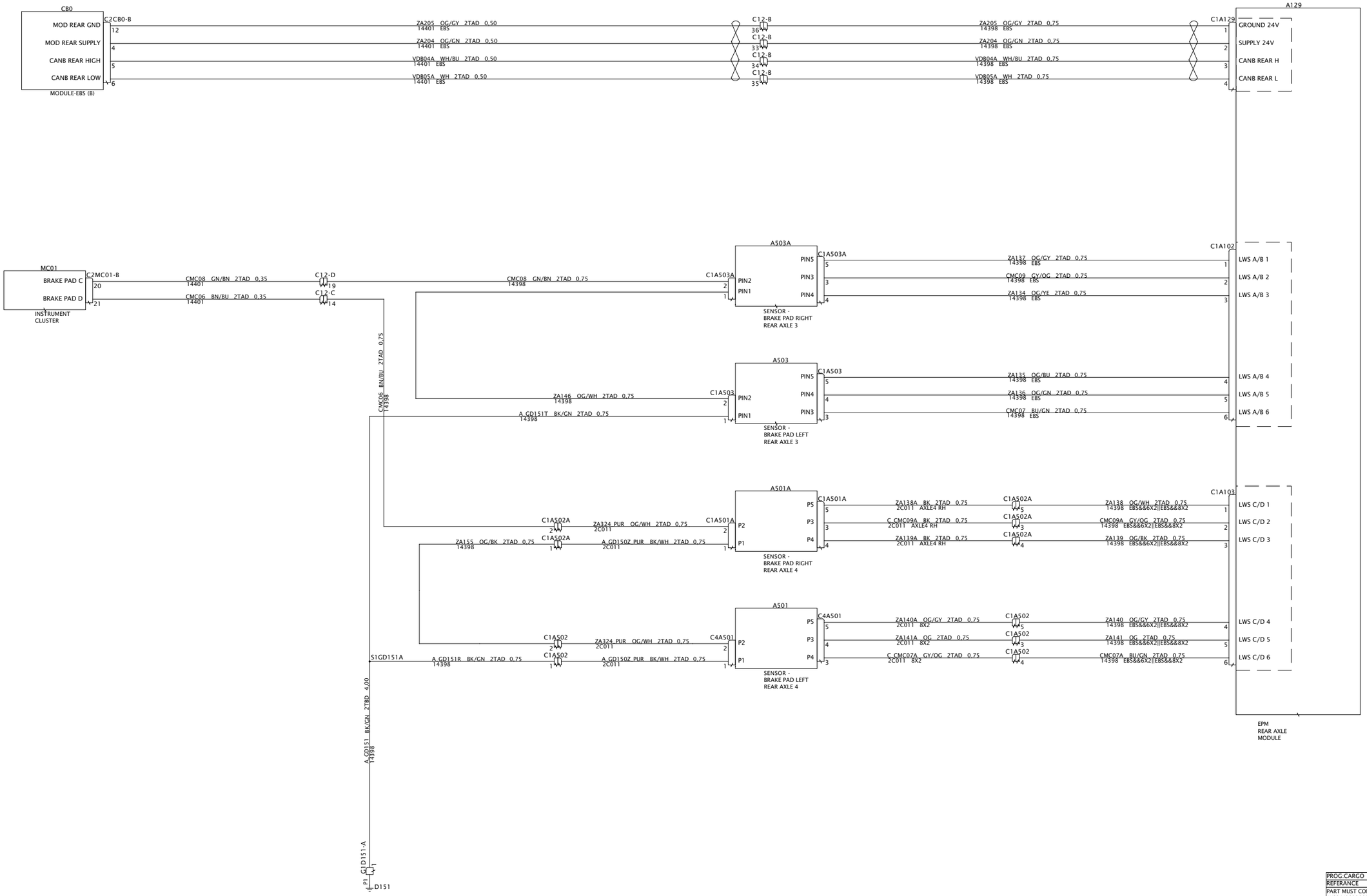
Ford Motor Company

MY:2016 CARGO
C7.04-EBS/ESP (4X2/6X2/6X4)



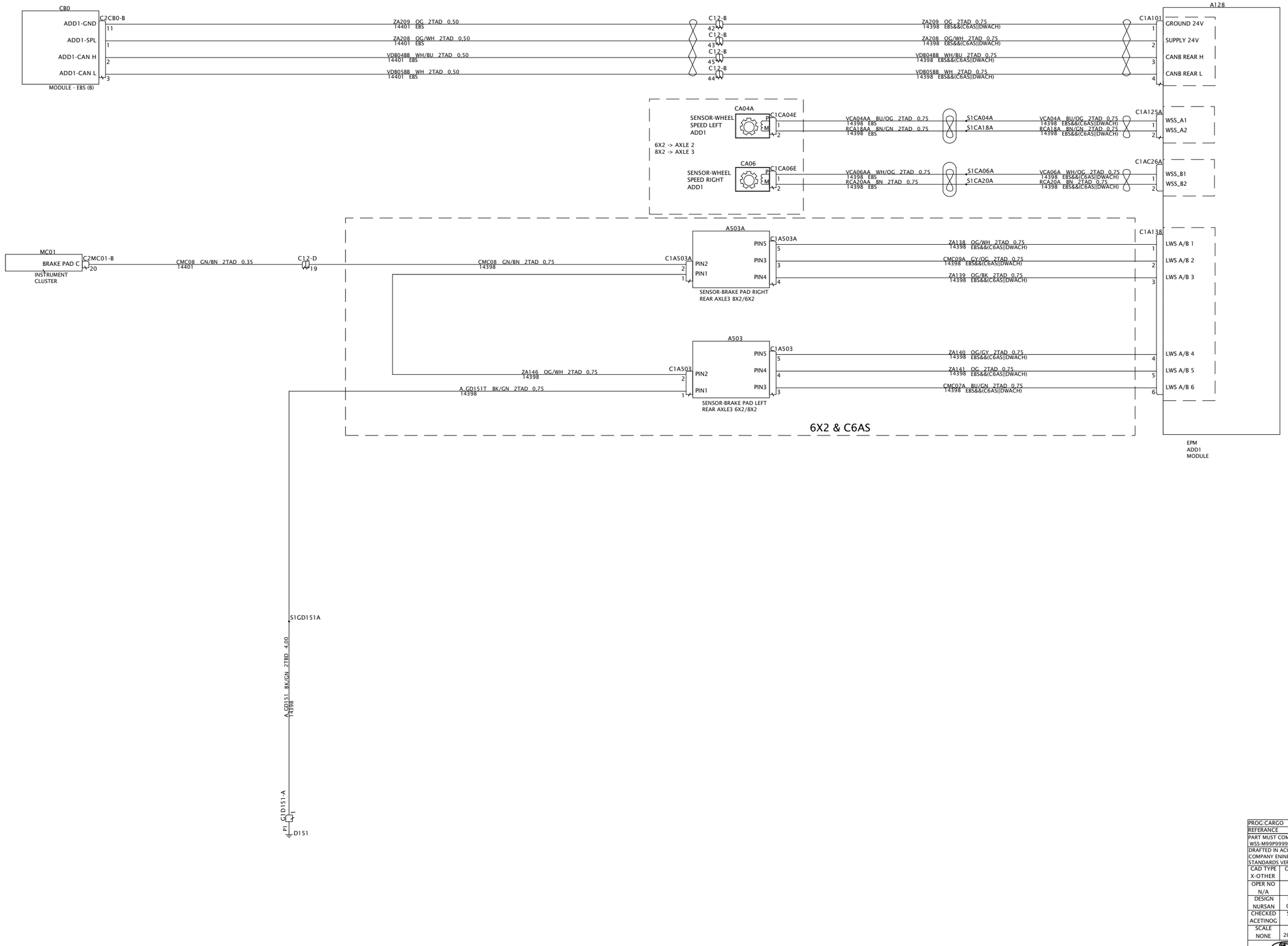
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-C EBS / ESP (4X2/6X2/6X4)	SHT58 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C7.04-EBS/ESP (8X2)



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT59
NURSAN	OCETIN	SHMTC SYS LVL 70C072-D EBS / ESP (8X2)	OF119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

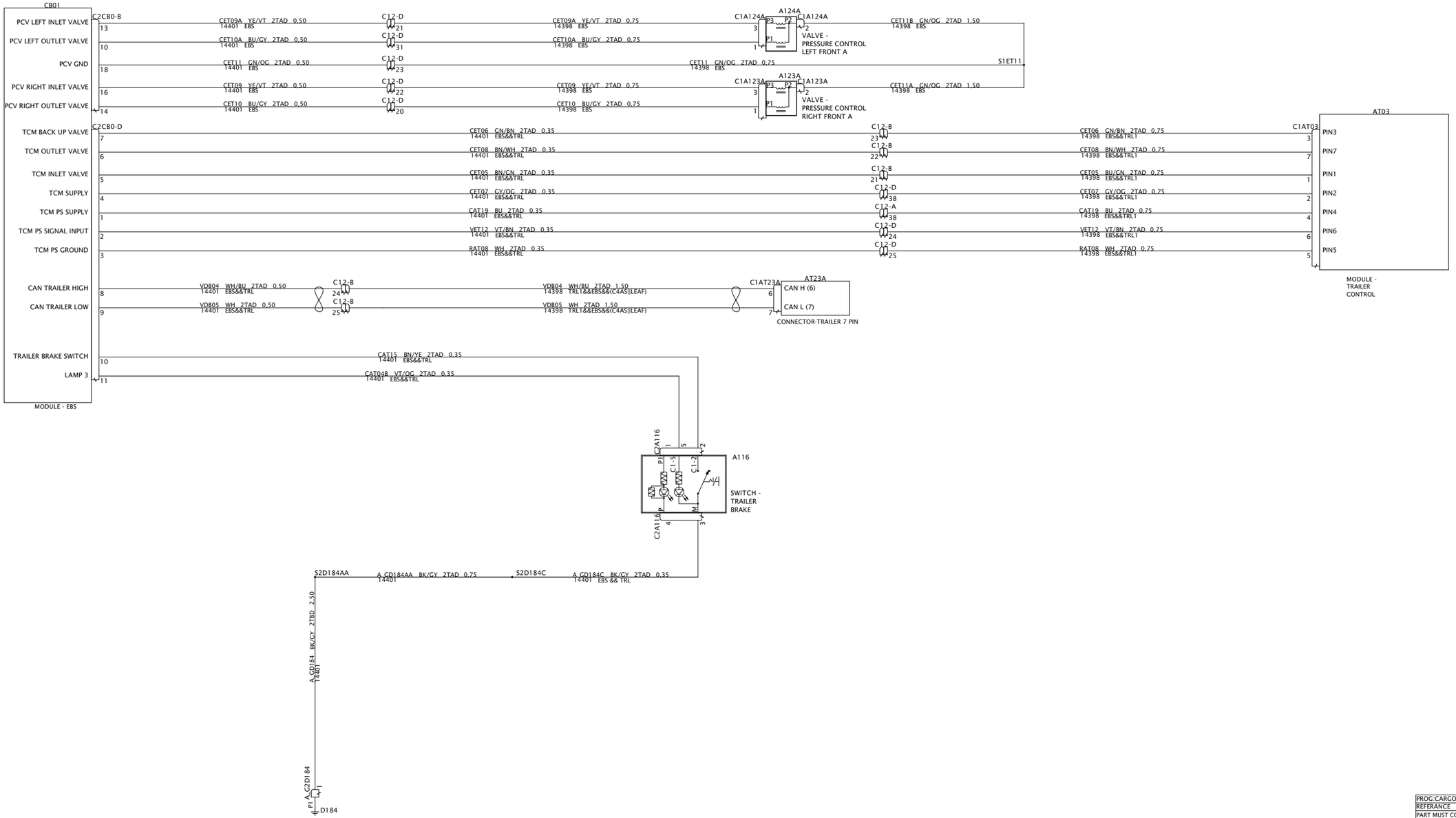
MY:2016 CARGO
C7.04-EBS/ESP



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-E EBS / ESP	SHT60 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

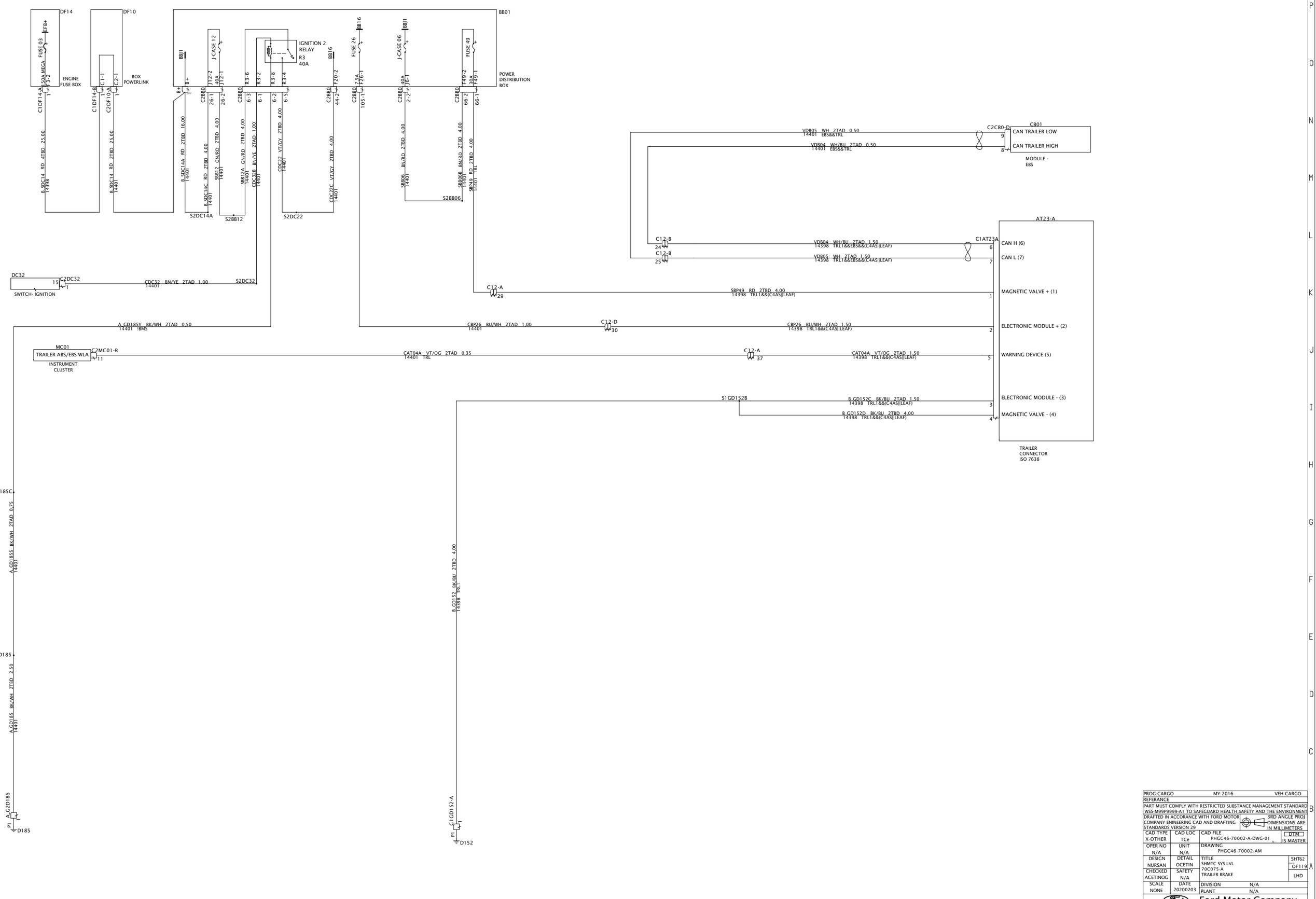
MY:2016 CARGO
C7.04-EBS/ESP



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-F EBS / ESP	SHT61 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C7.06-TRAILER BRAKE



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C075-A TRAILER BRAKE	SHT62 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C7.07-ACTIVE SUSPENSION CONTROL

DF14 — FUSE 03 50A MEGA — B+ — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGN RELAY R1 40A
IGNITION 2 RELAY R3 40A
J-CASE 11 40A
J-CASE 01 40A
J-CASE 12 40A
FUSE 02 10A
FUSE 15 7.5A
FUSE 20 7.5A

C1DF14-A 1 3.5 2
C1DF14-B 1
C2DF10-A 1
C1-1
C2-1
C2BB0 5-3 5-1 5-2 5-5 42-2 42-1 1-1 82-2 82-1 26-1 26-2 6-3 6-1 6-2 6-5 44-2 44-1
BB1 BB13 BB2 BB16
R1-6 R1-2 R1-8 R1-4 F2-2 F2-1 J1-2 J1-1 F15-2 F15-1 J12-2 J12-1 R3-6 R3-2 R3-8 R3-4 F20-2 F20-1

B SDC14 RD 4TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
B SDC14A RD 2TBD 16.00 14401
B SDC14B RD 2TBD 4.00 14401
SBB1 BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TAD 1.00 14401
SDC68D BN/VT 2TAD 0.50 14401 BMS
CDC27 GY/BN 2TBD 4.00 14401
CDC21B GY/BN 2TBD 4.00 14401
CBP02A GN 2TAD 0.75 14401
SBB1 RD 2TBD 4.00 14401
SBB1B RD 2TBD 4.00 14401
SBB12 GN/RD 2TBD 4.00 14401
SBB12A GN/RD 2TBD 4.00 14401
CDC22 VT/GY 2TBD 4.00 14401
CDC22C VT/GY 2TBD 4.00 14401
CBP20 YE/VT 2TAD 0.50 14401
B SDC14C RD 2TBD 4.00 14401

S2DC14A — S2DC21 — S2BB01 — S2BB12 — S2DC22 — S2BP20
CBP20H YE/VT 2TAD 0.35 14401 C4AS && EBS

DC32 — SWITCH-IGNITION — 15 — C2DC32 1
CDC32 BN/YE 2TAD 1.00 14401 — S2DC32 — CDC32B BN/YE 2TAD 1.00 14401

A102 — MASTER BATTERY SWITCH — AUX 3 — 4
C1A102-A — SDC688 BN/VT 2TAD 0.75 14ND13 BMS — C21-G 3 — SDC688 BN/VT 2TAD 0.75 14398 BMS — C12-D 14 — SDC688 BN/VT 2TAD 0.50 14401 BMS — S2DC68

S2BP02
SBP15 WH/RD 2TAD 0.50 14401 C4AS || C6AS
CBP02C GN 2TAD 0.75 14401 C4AS||C6AS

DC01
C2D01-A 7 BATT+
C2D01-A 10 IGNITION

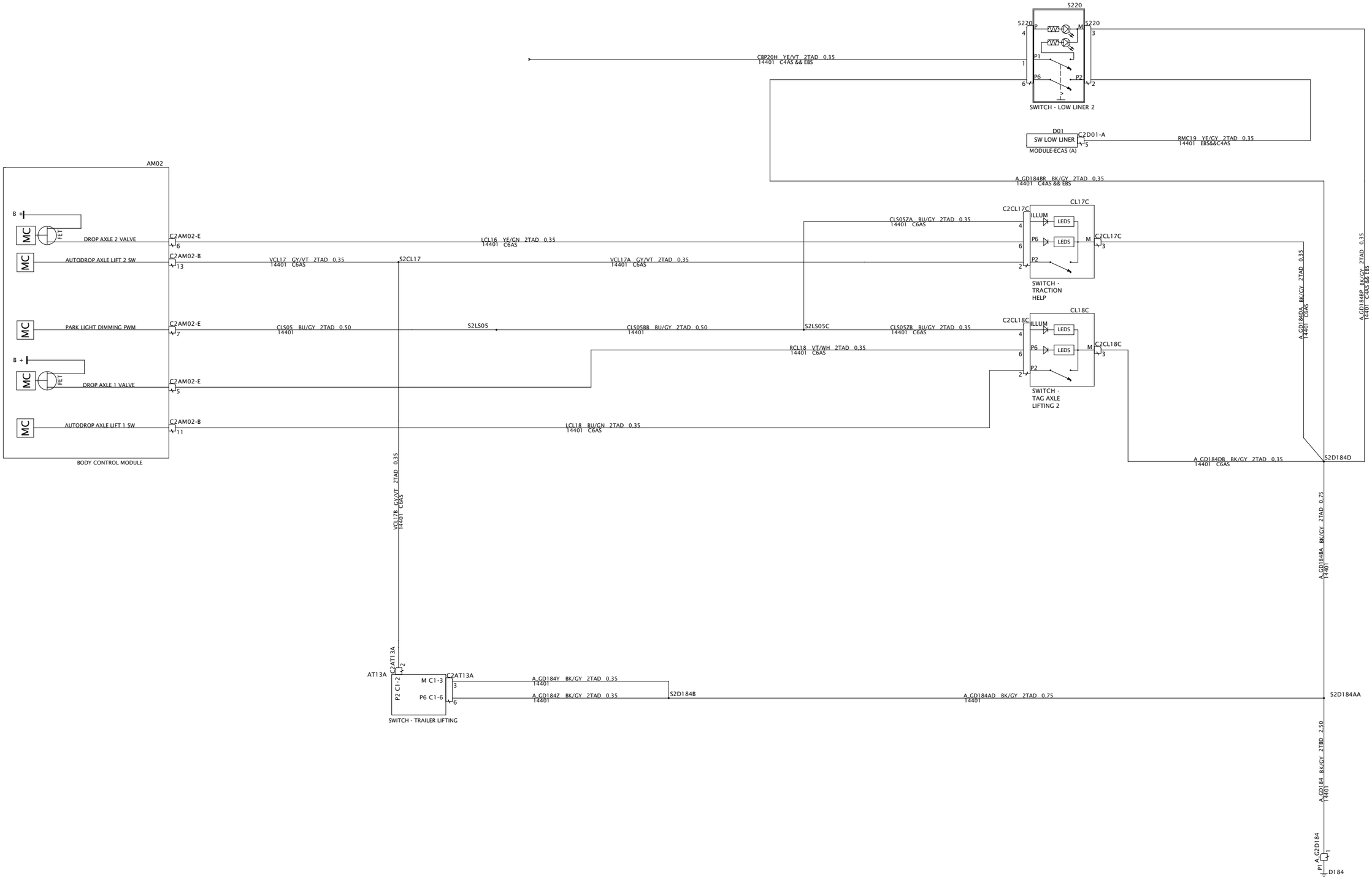
C12-A 43 — RCD03 VT/BN 2TAD 0.50 14401 C4AS || C6AS — C2D01-B 11 X2-11
C12-A 42 — CCD03 WH/BU 2TAD 0.50 14401 C4AS || C6AS — C2D01-B 10 X2-10
C12-A 25 — ZA117 OG 2TAD 0.50 14401 C4AS || C6AS — C2D01-B 4 X2-4
CCD05 GN/BU 2TAD 0.75 14398 C6AS — C12-A 19 — CCD05 GN/BU 2TAD 0.50 14401 C6AS — C2D01-B 14 X2-14
CCD04 GY/YE 2TAD 1.00 14398 C6AS — C12-A 44 — CCD04 GY/YE 2TAD 0.50 14401 C6AS — C2D01-C 1 X3-1
VDC12 VT/WH 2TAD 0.75 14398 C6AS — C12-A 28 — VCD12 VT/WH 2TAD 0.50 14401 C4AS || C6AS — C2D01-B 5 X2-5
VDC12 VT/WH 2TAD 0.75 14398 C4AS
C12-A 32 — VCD13 GN/VT 2TAD 0.50 14401 C4AS — C2D01-B 8 X2-8
C12-A 39 — LCD19 VT 2TAD 0.50 14401 C6AS || C4AS — C2D01-B 6 X2-6
C12-A 26 — ZA111 OG/BU 2TAD 0.50 14401 C4AS || C6AS — C2D01-B 7 X2-7
C12-A 27 — ZA112 OG/GN 2TAD 0.50 14401 C6AS || C4AS — C2D01-B 1 X2-1
LCL12 VT/OG 2TAD 0.50 14401 C6AS — C2D01-C 6 X3-6
LCL13 GN/BU 2TAD 0.50 14401 C6AS — C2D01-C 3 X3-3
C12-A 41 — RCD04 BU/OG 2TAD 0.50 14401 C4AS — C2D01-B 13 X2-13
C12-A 40 — VCL19 GN 2TAD 0.50 14401 C4AS — C2D01-B 2 X2-2
ZA106 OG/WH 2TAD 0.75 14401 C4AS || C6AS — C2D01-A 13 UB
ZA107 OG/BK 2TAD 0.75 14401 C4AS || C6AS — 15 GROUND 2
ZA108 OG 2TAD 0.75 14401 C4AS || C6AS — 8 CLOCK
ZA110 OG/YE 2TAD 0.75 14401 C4AS || C6AS — 11 DATA
A GD114A BK/BU 2TBD 6.00 14401 — S2D114 — A GD114 BK/BU 2TBD 6.00 14401 — 12 GROUND
MODULE - ECAS

RCD03A VT/BN 2TAD 0.75 14398 C4AS
CCD03A WH/BU 2TAD 0.75 14398 C4AS
ZA117A OG 2TAD 1.00 14398 C4AS
RCD03 VT/BN 2TAD 1.00 14398 C6AS
CCD03 WH/BU 2TAD 0.75 14398 C6AS
ZA117 OG 2TAD 1.00 14398 C6AS
S1A111
ZA111 OG/BU 2TAD 0.75 14398 C4AS
ZA111 OG/BU 2TAD 0.75 14398 C6AS
S1A112
S4A112
ZA112 OG/GN 2TAD 0.75 14398 C6AS
RCD04A BU/OG 2TAD 0.75 14398 C4AS
LCL12 VT/OG 2TAD 0.75 14398 C6AS
LCL13 GN/BU 2TAD 0.75 14398 C6AS
VCL19 GN 2TAD 0.75 14398 C4AS
S1A117
ZA117B OG 2TAD 1.00 14398 C6AS
ZA117C OG 2TAD 1.00 14398 C6AS
ZA111H OG/BU 2TAD 0.75 14398 C4AS
ZA111H OG/BU 2TAD 1.00 14398 C6AS
VCD13 GN/VT 2TAD 0.75 14398 C4AS
ZA111C OG/BU 2TAD 0.75 14398 C4AS
ZA111L OG/BU 2TAD 0.75 14398 C6AS
ZA112B OG/GN 2TAD 1.00 14398 C6AS
LCL18 OG/BU 2TAD 0.75 14398 C6AS
LCD19 VT 2TAD 0.75 14398 C6AS
ZA112A OG/GN 2TAD 0.75 14398 C4AS
ZA111A OG/BU 2TAD 1.00 14398 C6AS
LCD19 VT 2TAD 0.75 14398 C6AS
ZA112A OG/GN 2TAD 1.00 14398 C6AS
ZA111A OG/BU 2TAD 0.75 14398 C4AS
ZA112A OG/GN 2TAD 0.75 14398 C4AS
VCL19 GN 2TAD 0.75 14398 C4AS

C1A220-A — PIN1 PIN2 PIN3 PIN4 — A220-A — VALVE - CENTRAL SOLENOID — ONLY C4AS
C1A220-B — PIN1 PIN3 PIN4 — A220-B — VALVE - CENTRAL SOLENOID CHANNEL 1
C1A220-C — PIN4 PIN1 PIN2 PIN3 — A220-C — VALVE - CENTRAL SOLENOID CHANNEL 2 — ONLY C6AS
C1CD12 — PIN1 PIN2 — CD12 — SENSOR - HEIGHT REAR AXLE LEFT
C1CD13 — PIN1 PIN2 — CD13 — SENSOR - HEIGHT REAR AXLE RIGHT — ONLY C4AS
C1CD13 — PIN2 PIN1 PIN3 — CD13 — SENSOR - PRESSURE REAR LIFT AXLE RIGHT — ONLY C6AS
C4CL15 — PIN2 PIN3 PIN1 — CL15 — SENSOR - PRESSURE REAR AXLE LEFT
C1CD19B — PIN2 PIN3 PIN1 — CD19B — SENSOR - PRESSURE REAR AXLE LEFT
C4CL19 — PIN2 PIN1 PIN3 — CL19 — SENSOR - PRESSURE REAR AXLE RIGHT
C2A182-A — UB GROUND CLOCK DATA — A182 — REMOTE CONTRO - ECAS
A GD114 BK/BU 2TBD 6.00 14401 — A C2D114 — P1 — D114

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ — DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01 — DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C076-A ACTIVE SUSPENSION CONTROL — SHT63 OF119 LHD
CHECKED ACETINOG	SAFETY N/A	
SCALE NONE	DATE 20200203	DIVISION N/A — PLANT N/A
Ford Motor Company		

MY:2016 CARGO
C7.07-ACTIVE SUSPENSION CONTROL



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C076-8 ACTIVE SUSPENSION CONTROL	SHT64 OF119
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C9.02 - HEATER / A/C CONTROL / AIR HANDLING

DF14
DF10
ENGINE FUSE BOX
BOX POWERLINK
FUSE 03 50A MEGA
IFB+
C1DF14-A
C2DF10-A
C1-1
C2-1
BB11
BB9
J-CASE 04 40A
J-CASE 12 40A
FUSE 61 20A
FUSE 19 5A
FUSE 21 20A
BB14
IGNITION 2 RELAY R3 40A
A/C BLOWER 2 RELAY R13 20A
A/C POWER 1 RELAY R10 20A
BB01
POWER DISTRIBUTION BOX
B+
S2BB04
S2BB12
S2DC14A
S2DC22
S2DC32
A191
C1A191
F2G
C1
MODULE WET TYPE HEATER
C12-E
27
DC32
C2DC32
SWITCH- IGNITION
ME03
MUTE
RADIO
AM02
C2AM02-B
A/C COMPRESSOR SWITCH
C2AM02-E
PARK LIGHT DIMMING PWM
C2AM02-A
CLUTCH A/C COMPR
FET
BODY CONTROL MODULE
H102
TERMOSTAT2
SERVO MOTOR2(-)
MOTOR BLOWER
SERVO MOTOR(+)
TERMOSTAT1
RESISTOR LOW
RESISTOR MEDIUM
RESISTOR HIGH
SERVO MOTOR1(-)
GND
C2H102
MODULE-BLOWER SYSTEM
C12-A
C11-D
S1H401A
H301
C1H301A
CLUTCH-A/C COMPRESSOR A
C1H301
CLUTCH-A/C COMPRESSOR
H426
SWITCH-BLOWER SPEED (A)
C2H426-A
1)L 2)ML 3)MH 4)H
S2H446
S2H427
H421
C2H421
A/C COMPRESSOR SWITCH
H424
C2H424
SWITCH-A/C RECIRCULATION
S2LS05
S2LS05B
S2D185
S2D185C
S2D185F
S2D184
S2D184B
S2D184AA
A-G2D184
B-G2D184
D184
A-G2D185
B-G2D185
D185
S2GD185L
S2BP19
MUTE RADIO
BODY CONTROL MODULE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 65
NURSAN	OCETIN	SHMTC SYS LVL 70C121-A HEATER / A/C CONTROL / AIR HANDLING	OF 119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C9.05-FUEL FIRED HEATER (EBERSPAECHER)

DF14 — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
PARK LIGHT RELAY R17 20A
FUSE 03 50A MEGA
FUSE 52 5A
FUSE 55 5A
FUSE 57 20A
J-CASE 03 40A
J-CASE 04 40A

C1DF14-A 1-3-2 — 8_SDC14_RD_4TBD_25.00 14398
C1DF14-B 1-C1-1 — C2DF10-A 1-C2-1 — 8_SDC14_RD_2TBD_25.00 14401

C2BB01 12-1 — SBB03_BU/RD_2TBD_4.00 14401 — S2BB03
C2BB01 33-3 — SBB03A_BU/RD_2TBD_4.00 14401
C2BB01 33-1 — B_GD185_BK/WH_2TBD_6.00 14401
C2BB01 33-2 — A_VE925B_GN/WH_2TAD_0.75 14401
C2BB01 33-5 — CLS30_VT/WH_2TBD_4.00 14401
C2BB01 39-2 — CBP52_GN/WH_2TAD_0.50 14401
C2BB01 98-1 — SBB04_GN/RD_2TBD_4.00 14401 — S2BB04
C2BB01 14-1 — SBB04A_GN/RD_2TBD_4.00 14401
C2BB01 40-2 — SBP55_WH/RD_2TAD_0.50 14401 HEATER
C2BB01 40-1 — SBP57_RD_2TAD_1.50 14401 HEATER — S2BP57
C2BB01 56-1

AM02
B+ — MC — PTO VALVE — C2AM02-F 10
B+ — MC — PARK LIGHTS REL — C2AM02-C 48
MC — LIN CONNECTION — C2AM02-B 6
A_VE925B_GN/WH_2TAD_0.75 14401 — S2E925
CLS35_VT_2TAD_0.50 14401
A_VE925E_GN/WH_2TAD_0.35 14401 BMS&&HEATER
CDC56A_WH_2TAD_0.35 14401 — S2DC56
LF23 C2LF23 5 — LIN — SWITCH-HEADLAMP
CDC56C_WH_2TAD_0.35 14401

S2BP57A_RD_2TAD_1.50 14401 HEATER
SBP57B_RD_2TAD_1.50 14401 HEATER
B_GD185Y_BK/WH_2TAD_0.50 14401
A_GD116C_BK/VT_2TAD_1.50 14401 HEATER
CHF02A_GN_2TAD_0.35 14401 HEATER
VCA45A_GY/OG_2TAD_0.50 14401 HEATER

C24-A 1 — SBP57_RD_2TAD_1.50 14B258 — C4E515 E515 PIN1
C24-A 2 — CE515_YE/GY_2TAD_0.75 14B258 — PIN5
C24-A 9 — ZA398_OG/YE_2TAD_0.75 14B258 — PIN6
C24-A 4 — CHE02A_BU/WH_2TAD_0.75 14B258 WET — PIN7
C24-A 14 — VCA45_GY/OG_2TAD_0.75 14B258-BF WET — PIN8
C24-A 11 — A_GD116_BK/VT_2TAD_1.50 14B258 — PIN10
C24-A 12 — A_VE925D_GN/WH_2TAD_0.35 14B258 BMS — PIN14
C24-A 10 — CDC06G_VT/WH_2TAD_0.35 14B258-BF BMS — PIN13
CHP01_BU/GN_2TAD_0.35 14B258-BF BMS — PIN15
MODULE - EBERSPAECHER

CDC06G_VT/WH_2TAD_0.35 14401 BMS&&HEATER
S2DC06 — CDC06D_VT/WH_2TAD_0.35 14401 BMS&&HEATER — C2MC01-B MC01 22 — BATTERY CHARGE
INSTRUMENT CLUSTER

CE515_YE/GY_2TAD_0.75 14401 HEATER
VE518_BN/WH_2TAD_0.75 14401 HEATER — S2GD185L
S2BP52ZA — CBP52ZC_GN/WH_2TAD_0.50 14401 HEATER
S2D116 — A_GD116G_BK/VT_2TAD_1.00 14401 HEATER
VCA45_GY/OG_2TAD_0.50 14401 HEATER
CHF02_BU/WH_2TAD_0.35 14401 HEATER — S2HF02
CHF02B_BU/WH_2TAD_0.50 14401 HEATER
VHF04_BN/WH_2TAD_0.50 14401 HEATER
A_GD116H_BK/VT_2TAD_1.00 14401 BMS&&HEATER
CHP01C_BU/GN_2TAD_0.50 14401 BMS&&HEATER — S2HP01
CHP01B_BU/GN_2TAD_0.50 14401 BMS&&HEATER
C2CA45 CA45 — PIN1 … PIN8 — TIMER - EBERSPAECHER
CHP01A_BU/GN_2TAD_0.50 14401 BMS&&HEATER
VCA45B_GY/OG_2TAD_0.50 14401 HEATER — S2CA45

C12-C 11 — CE515_YE/GY_2TAD_0.75 14398 HEATER — C2E515 2 — E515 PUMP - EBERSPAECHER — C2E515 1 — A_GD152Z_BK/BU_2TAD_0.75 14398 HEATER
C12-D 11 — VE518_BN/WH_2TAD_0.75 14398 HEATER — C2E515-A 2 — E515-A PUMP - EBERSPAECHER-A — C2E515-A 1 — A_GD152ZA_BK/BU_2TAD_0.75 14398 HEATER
S1GD152 — A_GD152M_BK/BU_2TBD_4.00 14398 — A_GD152_BK/BU_2TBD_6.00 14398 — C1GD152-A 1 — P1 D152
S1GD152C

B_GD185_BK/WH_2TBD_6.00 14401 — S2GD185F — B_G2D185 P2 — D185

C12-E 39 — VE518_BN/WH_2TAD_0.75 14B242 WET
C12-E 31 — SBP57B_RD_2TBD_2.50 14B242 WET
C12-E 38 — VCA45C_GY/OG_2TAD_0.75 14B242 WET
C12-E 27 — CHF06_VT/GN_2TAD_0.75 14B242 WET
C12-E 3 — B_GD123E_BK/GY_2TBD_2.50 14B242 WET
CHP01C_BU/GN_2TAD_0.75 14B242 WET
S2D123B — B_GD123_BK/GY_2TBD_4.00 14B242 — C1D123-3 P2 — D123-3
CHF06_VT/GN_2TAD_0.50 14401
C1A191 — A1 PUMP+, A3 UB+, B4 SEN, C1 F2G, A2 U8-, A4 P4 — A191 — MODULE WET TYPE HEATER
C2BB01 21-1 — R13-1 — BB01 — POWER DISTRIBUTION BOX

S9D138B
B_GD138A_BK/WH_2TBD_4.00 15A404 — C1GD138-B P2 — D138
B_GD138E_BK/WH_2TAD_0.75 15A404
CHF02_BU/WH_2TAD_0.75 15A404
VHF04A_BN/VT_2TAD_0.75 15A404
C19-A 9
C19-A 10
C2HF02 — PIN3, PIN2, PIN1, PIN4 — HF02 — SWITCH - EBERSPAECHER
A_GD116_BK/VT_2TBD_6.00 14401 HEATER — A_G2D116 P1 — D116

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ — DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM IS MASTER
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 66
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C124-A	
ACETINOG	N/A	FUEL FIRED HEATER (EBERSPAECHER)	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C10.01-COURTESY LIGHTING LOW/HIGH ROOF/DAY CAB

DF14 FUSE 03 FB+ 150A MEGA F3-2 ENGINE FUSE BOX
DF10 BOX POWERLINK
C1DF14-B C1-1 C2DF10-A C2-1
B-SDC14 RD 4TBD 25.00 14398
B-SDC14 RD 2TBD 25.00 14401
BB01 B+ B-SDC14A RD 2TBD 16.00 14401 S2DC14A
J-CASE 11 J11-2 40A J11-1 C2B80 25-2 25-1 B-SDC14B RD 2TBD 4.00 14401 SBB11 BU/RD 2TBD 4.00 14401
FUSE 73 F73-2 15A F73-1 C2B80 69-2 69-1 CBP73 WH/BN 2TAD 1.00 14401
J-CASE 03 BB01 40A J3-1 C2B80 12-1 SBB03 BU/RD 2TBD 4.00 14401 S2BB03
BB07 FUSE 38 F38-2 15A F38-1 C2B80 46-2 46-1 SBB03C BU/RD 2TBD 4.00 14401
IGN RELAY K551 R1 40A C2B80 R1-6 R1-2 R1-8 R1-4 5-3 5-1 5-2 5-5 CDC32A BN/YE 2TAD 1.00 14401 CDC21 GY/BN 2TBD 4.00 14401 S2DC21
BB12 FUSE 03 F3-1 15A C2B80 34-2 50-1 CDC21A GY/BN 2TBD 4.00 14401 CBP03 GY 2TAD 0.50 14401
BB01 POWER DISTRIBUTION BOX

A GD185U BK/WH 2TAD 0.50 14401 BMS
SBP38 BN/RD 2TAD 0.50 14401 S2BP38 S2D185C
SBP38C BN/RD 2TAD 0.50 14401
A181 C2A181 P2 P1 C2A181 2 1 M 3 P 4
SWITCH - MAP LAMP
CLN26 BU 2TAD 0.50 14401

DC32 C2DC32 15 1 SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401 S2DC32
DC13 C2DC13 LINE OUTPUT +14V (P10) 10 OUTPUT GROUND (P9) 9 VOLTAGE CONVERTER
CYD03 BN/YE 2TBD 2.50 14401
CYD04 BU/OG 2TBD 2.50 14401 S2YD04 CYD04C BU/OG 2TBD 2.50 14401
PL01 C2PL01-A 16 12V POWER SUPPLY
C2PL01-B 3 DOOR LOCK GND
IGNITION SUPPLY C2PL01-C 12
MAP LAMP SWITCH 3
PL15 C3PL15 C1-1 1 SWITCH - DOOR ENTRY RIGHT
CLN28B GN/BU 2TAD 0.50 14401
CLN28C GN/BU 2TAD 0.35 14401 5 DD AJAR SIGNAL
S2LN28
CLN28D GN/BU 2TAD 0.35 14401 6 PD AJAR SIGNAL
PL42 C3PL42 C1-1 1 SWITCH- DOOR ENTRY LEFT
CLN28A GN/BU 2TAD 0.50 14401
MC01 DOOR OPEN SWITCH C2MC01-B 10 INSTRUMENT CLUSTER
CLN28E GN/BU 2TAD 0.35 14401

S2D186
A GD186I BK/BU 2TBD 2.50 14401 SVO
A GD186IA BK/BU 2TBD 2.50 148560 SVO
C2PL01-A 13 KL31 GROUND1
A GD186K BK/BU 2TBD 2.50 14401 SVO
A GD186KA BK/BU 2TBD 2.50 148560 SVO
C2PL01-A 14 KL31 GROUND2
A GD186L BK/BU 2TBD 2.50 14401 SVO
A GD186LA BK/BU 2TBD 2.50 148560 SVO
C2PL01-A 17 KL31 GROUND3
A GD186N BK/BU 2TBD 2.50 14401
C2PL01-C 19 KL31 REAR GROUND1
C19-A 7 CLN19 GN/WH 2TAD 0.50 14401 C2PL01-B 9 MAP LIGHT
VLN40 YE/BU 2TAD 0.50 14401 C2PL01-A 15 STEPWELL LIGHTS
COMFORT MODULE

HS CAN1-HI C3-13 VDB11 BN/GN
HS CAN1-LO C3-14 VDB12 BN/BU
TO CANBUS HIGHSPEED C3
TO CANBUS HIGHSPEED C3

C12-E 17 C19-A 2
SBP38 BN/RD 2TAD 0.75 14401
SBP38A BN/RD 2TAD 0.50 14401
SBP38B BN/RD 2TAD 0.50 14401
SBP38 BN/RD 2TAD 0.75 14842 STL
S2D184B
A GD184R BK/GY 2TAD 0.35 14401
A GD185S BK/WH 2TAD 0.75 14401
S2D185
A GD184D BK/GY 2TAD 0.75 14401
A GD185 BK/WH 2TBD 2.50 14401
S2D184AA
A GD184 BK/GY 2TBD 2.50 14401
S2LS05A
CLS05K BU/GY 2TAD 0.50 14401
S2LS05
CLS05 BU/GY 2TAD 0.50 14401

A GD186 BK/BU 2TBD 6.00 14401
CLN19 GN/WH 2TAD 0.75 15A404
S2LN40 VLN40B YE/BU 2TAD 0.50 14401 C12-E 18 VLN40B YE/BU 2TAD 0.75 14842 STL S2LN40A VLN40B YE/BU 2TAD 0.75 14842 STL C21-E 2 VLN40A YE/BU 2TAD 0.75 13B712-AD C4LN39-A 2 M LN39 P C4LN39-A 1 SBP38F BN/RD 2TAD 0.75 13B712 C21-E 1 SBP38D BN/RD 2TAD 0.75 14842 STL
LAMP - STEPWELL RIGHT 1
H566 ONLY
VLN40A YE/BU 2TAD 0.50 14401 C19-A 1 VLN40A YE/BU 2TAD 0.75 15A404
LN28 C9LN28-A P1 1 C9LN28-B P2 1 C9LN28-C P3 1 SBP38AB BN/RD 2TAD 0.75 15A404 BD S9BP38
LAMP - DOME A
S9LN19A CLN19D GN/WH 2TAD 0.75 15A404 LN20 C9LN20-B P2 1 C9LN20-A P1 1 A GD138D BK/WH 2TAD 0.75 15A404
LAMP - MAP RIGHT
A GD138C BK/WH 2TAD 0.75 15A404
A GD138F BK/WH 2TAD 0.75 15A404 BD
A GD138E BK/WH 2TAD 0.75 15A404 BD
LN21-A C2LN21-C P2 1 C2LN21-B P3 1 C2LN21-A P1 1 SBP38AC BN/RD 2TAD 0.75 15A404 BD
LAMP - BED
LN19 C9LN19-B P2 1 C9LN19-A P1 1 CLN19E GN/WH 2TAD 0.75 15A404 A GD138G BK/WH 2TAD 0.75 15A404
LAMP - MAP LEFT
A GD138 BK/WH 2TBD 2.50 15A404 S9D138A

AM02 C3-11 HS CAN1-HI C3-13 HS CAN1-LO MC PARK LIGHT DIMMING PWM C2AM02-E 7
BODY CONTROL MODULE

LAMP - STEPWELL LEFT 1
VLN40BA YE/BU 2TAD 0.75 14842 STL C21-D 2 VLN40C YE/BU 2TAD 0.75 13B712-A C4LN38 2 M LN38 P C4LN38 1 SBP38O BN/RD 2TAD 0.75 13B712-A C21-D 1 SBP38F BN/RD 2TAD 0.75 14842 STL S2BP38_2

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C140-A	SHT 67 OF 119
CHECKED ACETINOG	SAFETY N/A	COURTESY LIGHTING LOW/HIGH ROOF/DAY CAB	LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C10.01-COURTESY LIGHTING X-HIGH ROOF

DF14 — FUSE 03 — 150A MEGA — ENGINE FUSE BOX — C1DF14-A 3-2 — B_SDC14_RD_4TBD_25.00 14398
DF10 — BOX POWERLINK — C1DF14-B 1-1 — C2DF10-A 1-1 — C2-1 — B_SDC14_RD_2TBD_25.00 14401
BB01 — B+ 1 — B_SDC14A_RD_2TBD_16.00 14401 — S2DC14A
J-CASE 11 — 40A — C2B80 25-2 — 25-1 — B_SDC14B_RD_2TBD_4.00 14401 — SBB11_BU/RD_2TBD_4.00 14401
FUSE 73 — 15A — C2B80 69-2 — 69-1 — CBP73_WH/BN_2TAD_1.00 14401
J-CASE 03 — 40A — C2B80 12-1 — 13-1 — SBB03_BU/RD_2TBD_4.00 14401 — S2BB03
BB87 — C2B80 46-2 — 38-2 — SBB03C_BU/RD_2TBD_4.00 14401
FUSE 38 — 7.5A — C2B80 46-1 — 38-1
IGN RELAY — K551 — R1 40A — C2B80 R1-6 — R1-2 — R1-8 — R1-4 — 5-3 — 5-1 — 5-2 — 5-5 — CDC32A_BN/YE_2TAD_1.00 14401 — CDC21_GY/BN_2TBD_4.00 14401 — S2DC21
BB12 — C2B80 34-2 — CDC21A_GY/BN_2TBD_4.00 14401
FUSE 03 — 7.5A — C2B80 50-1 — 33-1 — CBP03_GY_2TAD_0.50 14401
POWER DISTRIBUTION BOX

DC32 — SWITCH- IGNITION — C2DC32 15-1 — CDC32_BN/YE_2TAD_1.00 14401 — S2DC32
DC13 — LINE OUTPUT +14V (P10) — OUTPUT GROUND (P9) — C2DC13 10 — 9 — VOLTAGE CONVERTER
CYD03_BN/YE_2TBD_2.50 14401
CYD04_BU/OG_2TBD_2.50 14401 — S2YD04 — CYD04C_BU/OG_2TBD_2.50 14401
PL01 — C2PL01-A 16 — 12V POWER SUPPLY
C2PL01-B 3 — DOOR LOCK GND
IGNITION SUPPLY — C2PL01-C 12
MAP LAMP SWITCH — 3
PL15 — SWITCH - DOOR ENTRY RIGHT — C3PL15 C1-1 1 — CLN28B_GN/BU_2TAD_0.50 14401
CLN28C_GN/BU_2TAD_0.35 14401 — 5 — DD AJAR SIGNAL
S2LN28
CLN28D_GN/BU_2TAD_0.35 14401 — 6 — PD AJAR SIGNAL
PL42 — SWITCH- DOOR ENTRY LEFT — C3PL42 C1-1 1 — CLN28A_GN/BU_2TAD_0.50 14401
MC01 — DOOR OPEN SWITCH — INSTRUMENT CLUSTER — C2MC01-B 10 — CLN28E_GN/BU_2TAD_0.35 14401

A_GD186I_BK/BU_2TBD_2.50 14401 SVO — C2PL01-A 13 — A_GD186IA_BK/BU_2TBD_2.50 14B560 SVO — KL31 GROUND1
S2D186
A_GD186I_BK/BU_2TBD_2.50 14401 !SVO
A_GD186K_BK/BU_2TBD_2.50 14401 !SVO — C2PL01-A 14 — A_GD186KA_BK/BU_2TBD_2.50 14B560 SVO — KL31 GROUND2
A_GD186I_BK/BU_2TBD_2.50 14401 !SVO
A_GD186I_BK/BU_2TBD_2.50 14401 SVO — C2PL01-A 17 — A_GD186IA_BK/BU_2TBD_2.50 14B560 SVO — KL31 GROUND3
A_GD186N_BK/BU_2TBD_2.50 14401 — C2PL01-C 19 — KL31 REAR GROUND1
C19-A 7 — CLN19_GN/WH_2TAD_0.50 14401 — C2PL01-B 9 — MAP LIGHT
VLN40_YE/BU_2TAD_0.50 14401 — C2PL01-A 15 — STEPWELL LIGHTS
COMFORT MODULE

HS CAN1-HI C3-13 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
HS CAN1-LO C3-14 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED

A_GD186_BK/BU_2TBD_6.00 14401 — A_G2D186 P1 1 — D186
CLN19_GN/WH_2TAD_0.75 15A404

VLN40A_YE/BU_2TAD_0.75 14401 — C21-D 2 — VLN40C_YE/BU_2TAD_0.75 13B712-A — C4LN38 2 M P 1 — LN38 — LAMP - STEPWELL LEFT 1 — SBP38O_BN/RD_2TAD_0.75 13B712-A — C21-D 1 — SBP38F_BN/RD_2TAD_0.75 14B242 STL — S2BP38_2
S2LN40 — VLN40B_YE/BU_2TAD_0.50 14401 — C12-E 18 — VLN40B_YE/BU_2TAD_0.75 14B242 STL — S2LN40A — VLN40BB_YE/BU_2TAD_0.75 14B242 STL — C21-E 2 — VLN40A_YE/BU_2TAD_0.75 13B712-AD — C4LN39-A 2 M P 1 — LN39 — LAMP - STEPWELL RIGHT 1 — SBP38F_BN/RD_2TAD_0.75 13B712 — C21-E 1 — SBP38D_BN/RD_2TAD_0.75 14B242 STL

VLN40A_YE/BU_2TAD_0.50 14401 — C19-A 1 — VLN40A_YE/BU_2TAD_0.75 15A404 — C9LN28-A P1 1 — LN28 — C9LN28-C P3 1 — LAMP - DOME A — SBP38AB_BN/RD_2TAD_0.75 15A404 BD — S9BP38
C9LN28-B P2 1

S9LN19A — CLN19D_GN/WH_2TAD_0.75 15A404 — C9LN20-B P2 1 — LN20 — C9LN20-A P1 1 — LAMP - MAP RIGHT — A_GD138D_BK/WH_2TAD_0.75 15A404
A_GD138C_BK/WH_2TAD_0.75 15A404 — C2LN21-C P2 1 — LN21-A — C2LN21-A P1 1 — LAMP - BED — SBP38AC_BN/RD_2TAD_0.75 15A404 BD
A_GD138F_BK/WH_2TAD_0.75 15A404 BD — C2LN21-B P3 1
A_GD138E_BK/WH_2TAD_0.75 15A404 BD
CLN19E_GN/WH_2TAD_0.75 15A404 — C9LN19-B P2 1 — LN19 — C9LN19-A P1 1 — LAMP - MAP LEFT — A_GD138G_BK/WH_2TAD_0.75 15A404

A_GD138_BK/WH_2TBD_2.50 15A404 — S9D138A — C9D138-A P1 1 — D138

A_GD184R_BK/GY_2TAD_0.35 14401 — C12-E 17 — C19-A 2 — S2D184B — SBP38A_BN/RD_2TAD_0.50 14401 — SBP38B_BN/RD_2TAD_0.50 14401 — SBP38_BN/RD_2TAD_0.75 14B242 STL — SBP38A_BN/RD_2TAD_0.75 15A404 — S2D184D — A_GD184D_BK/GY_2TAD_0.75 14401 — S2D184AA — A_GD184_BK/GY_2TBD_2.50 14401 — S2D184 — A_G2D184 P1 1 — D184
A_GD185S_BK/WH_2TAD_0.75 14401 — S2D185 — A_GD185_BK/WH_2TBD_2.50 14401 — S2D185 — A_G2D185 P1 1 — D185

A_GD185U_BK/WH_2TAD_0.50 14401 BMS — SBP38_BN/RD_2TAD_0.50 14401 — S2BP38 — SBP38C_BN/RD_2TAD_0.50 14401 — S2D185C
CLN26_BU_2TAD_0.50 14401 — A181 — C2A181 P2 2 — P1 1 — M 3 — P 4 — SWITCH - MAP LAMP

S2LS05A — CLS05K_BU/GY_2TAD_0.50 14401 — S2LS05 — CLS05_BU/GY_2TAD_0.50 14401 — CLS05_BU/GY_2TAD_0.35 14401

HS CAN1-HI C3-11 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
HS CAN1-LO C3-12 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
AM02 — MC — PARK LIGHT DIMMING PWM — C2AM02-E 7 — BODY CONTROL MODULE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ — DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C140-A COURTESY LIGHTING X-HIGH ROOF	SHT 68 OF 119
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
C10.01-IP&SWITCH ILLUMINATION

LF23 — LIN — C2LF23 5 — SWITCH-HEADLAMP
CDC56C WH 2TAD 0.35 14401 — S2DC56 — CDC56A WH 2TAD 0.35 14401
AM02 — C2AM02-B 6 — LIN CONNECTION — MC
MC — PARK LIGHT DIMMING PWM — C2AM02-E 7
BODY CONTROL MODULE
CLS05 BU/GY 2TAD 0.50 14401
CLS05K BU/GY 2TAD 0.50 14401
CLS05BB BU/GY 2TAD 0.50 14401
S2LS05B
CLS05U BU/GY 2TAD 0.50 14401
S2LS05
S2LS05A
S2LS05C

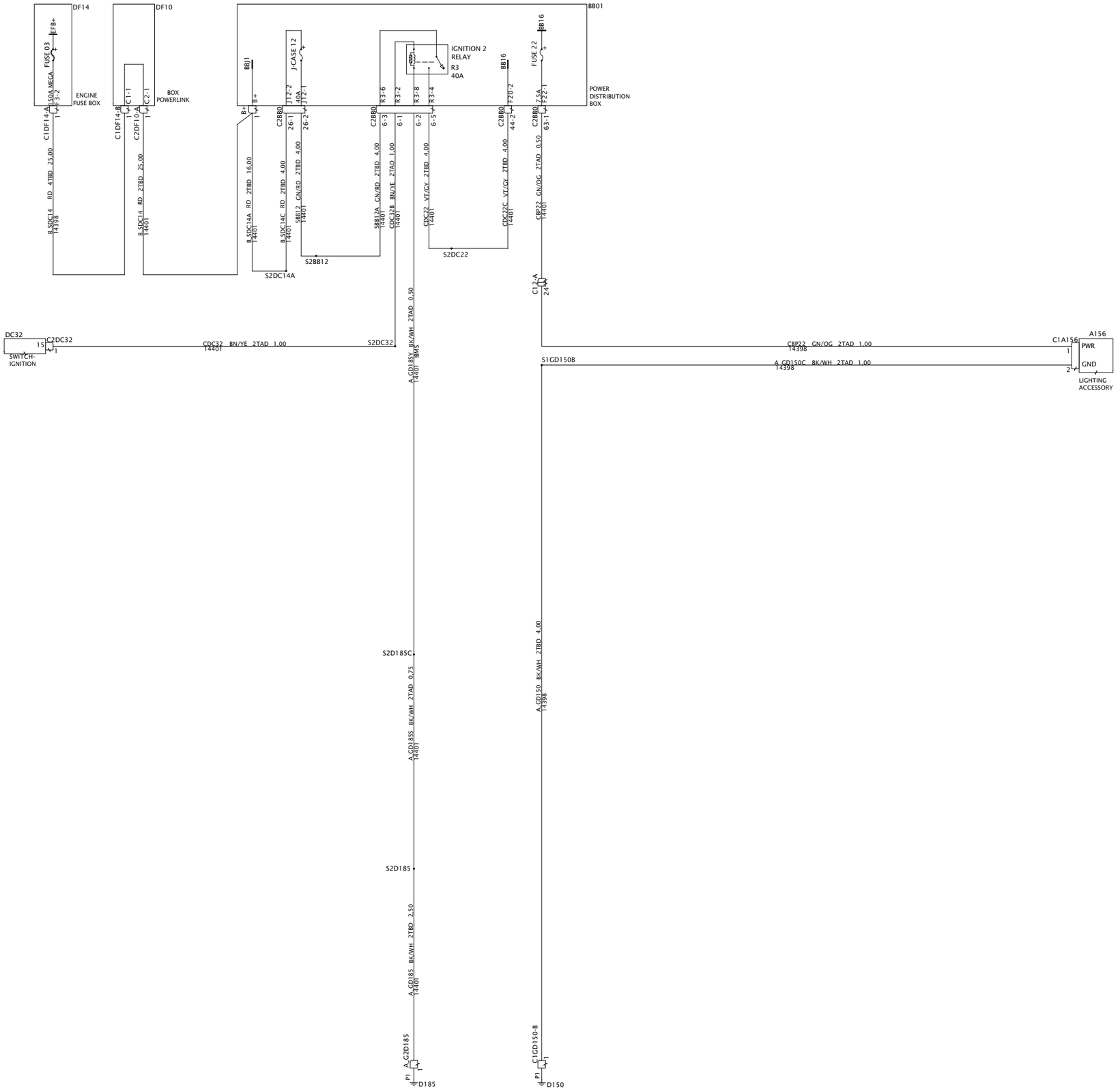
CLS05BC BU/GY 2TAD 0.35 14401 — E912 — SWITCH - PTO POWER — A GD184B BK/GY 2TAD 0.35 14401
CLS05M BU/GY 2TAD 0.35 14401 EBSAEU6 — RB05-A — SWITCH - LDWS — A GD184C BK/GY 2TAD 0.35 14401 EBS && EU6
CLS05BJ BU/GY 2TAD 0.35 14401 — A106-A — SWITCH - DIFF LOCK 1 — A GD184D BK/GY 2TAD 0.35 14401
CLS05BI BU/GY 2TAD 0.35 14401 EU6 — A101 — SWITCH - INTERLOCK — A GD184F BK/GY 2TAD 0.35 14401
CLS05BJ BU/GY 2TAD 0.35 14401 EU6 — CD16-B — SWITCH - DPF MANUAL — A GD184G BK/GY 2TAD 0.35 14401 EU6
CLS05RK BU/GY 2TAD 0.35 14401 AUTO(ITR_D1-TR_FK(ITR_FM — CD17-B — SWITCH - DPF INHIBIT — A GD184H BK/GY 2TAD 0.35 14401 EU6
CLS05BL BU/GY 2TAD 0.35 14401 EBSAC1AS — RB05 — SWITCH - AMT — A GD184K BK/GY 2TAD 0.35 14401 AUTO(ITR_D1-TR_FK(ITR_FM
CLS05BA BU/GY 2TAD 0.35 14401 EBSAC1AS — S220 — SWITCH - LOW LINER 2 — A GD184P BK/GY 2TAD 0.35 14401 C1AS && EBS
CLS05ZB BU/GY 2TAD 0.35 14401 C6AS — E907 — SWITCH - LOW LINER 1 — A GD184Q BK/GY 2TAD 0.35 14401 EBS && C1AS
CLS05ZA BU/GY 2TAD 0.35 14401 C6AS — CL18C — SWITCH - TAG AXLE LIFTING 2 — A GD184D BK/GY 2TAD 0.35 14401 C6AS
CLS05J BU/GY 2TAD 0.50 14401 C6AS — CL17C — SWITCH - TRACTION HELP — A GD184A BK/GY 2TAD 0.35 14401 C6AS
CLS05F BU/GY 2TAD 0.35 14401 — CS09 — REAR STEERABLE AXLE SWITCH — A GD184Z BK/GY 2TAD 0.50 14401 C6AS
CLS05G BU/GY 2TAD 0.35 14401 COLDPACK — RD12 — SWITCH - MIRROR HEATING — A GD184J BK/GY 2TAD 0.35 14401
CLS05H BU/GY 2TAD 0.35 14401 — RD08 — HEATED WINDSHIELD SWITCH — A GD184J BK/GY 2TAD 0.35 14401 COLDPACK
CLS05L BU/GY 2TAD 0.35 14401 EBSAEU6 — LS32 — SWITCH - HAZARD — A GD184K BK/GY 2TAD 0.35 14401
CLS05RC BU/GY 2TAD 0.35 14401 — CB11 — SWITCH - AEBS — A GD184N BK/GY 2TAD 0.35 14401 EBS && EU6
CLS05CA BU/GY 2TAD 0.35 14401 C1AS&&C6AS — H426 — BLOWER SPEED SWITCH — A GD184AD BK/GY 2TAD 0.35 14401
CLS05CB BU/GY 2TAD 0.35 14401 C1AS&&C6AS — PR78 — SWITCH - STEER AXLE LIFTER 2 — A GD184CA BK/GY 2TAD 0.35 14401 C1AS && C6AS
CLS05RD BU/GY 2TAD 0.35 14401 — PR78-A — SWITCH - TAG AXLE LIFTER — A GD184CB BK/GY 2TAD 0.35 14401 C1AS && C6AS
CLS05Z BU/GY 2TAD 0.35 14401 — AT113A — SWITCH - RAILER LIFTING — A GD184Y BK/GY 2TAD 0.35 14401
CLS05AB BU/GY 2TAD 0.35 14401 EBS — PR40 — SUNROOF SWITCH — A GD184AB BK/GY 2TAD 0.35 14401
CLS05R BU/GY 2TAD 0.35 14401 BEACON — A183 — SWITCH - BLENDING — A GD184AC BK/GY 2TAD 0.35 14401 EBS
CLS05S BU/GY 2TAD 0.35 14401 — LF20 — SWITCH - ROOF BEACON — A GD184P BK/GY 2TAD 0.35 14401 BEACON
CLS05T BU/GY 2TAD 0.35 14401 — A181 — SWITCH - MAP LAMP — A GD184R BK/GY 2TAD 0.35 14401
CLS05X BU/GY 2TAD 0.35 14401 — LN57 — SWITCH - ROOF LAMP — A GD184S BK/GY 2TAD 0.35 14401
CLS05Y BU/GY 2TAD 0.35 14401 — H424 — A/C RECIRCULATION SWITCH — A GD184T BK/GY 2TAD 0.35 14401
CLS05A BU/GY 2TAD 0.35 14401 EBS — H421 — A/C COMPRESSOR SWITCH — A GD184U BK/GY 2TAD 0.35 14401
CLS05C BU/GY 2TAD 0.35 14401 EBSAC1RL — A115 — SWITCH - EBS — A GD184B BK/GY 2TAD 0.35 14401 EBS
CLS05D BU/GY 2TAD 0.35 14401 — A116 — SWITCH - TRAILER BRAKE — A GD184C BK/GY 2TAD 0.35 14401 EBS && RL
CLS05E BU/GY 2TAD 0.35 14401 ABS — A118 — SWITCH - HILL HOLDER — A GD184E BK/GY 2TAD 0.35 14401
CA58 — SWITCH - ATC TRACTION — A GD184G BK/GY 2TAD 0.35 14401 ABS

S2D184D
S2D184A
A GD184H BK/GY 2TAD 0.75 14401
S2D184AA
S2D184B
S2D184C
A GD184AD BK/GY 2TAD 0.75 14401
A GD184BA BK/GY 2TAD 0.75 14401
A GD184AA BK/GY 2TAD 0.75 14401
A GD184 BK/GY 2TBD 2.50 14401
A G2D184 1 — D184

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM IS MASTER
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 69
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C140-A	
ACETINOG	N/A	IP & SWITCH ILLUMINATION	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C10.02-ACCESSORY LIGHTING



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 70 OF 119
CHECKED ACETINOG	SAFETY N/A	70C141-A ACCESSORY LIGHTING	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C11.01-FOG LIGHTING (H476)

DF14 — FUSE 03 — 30A MEGA — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
J-CASE 03 — 40A — J3-1
J-CASE 11 — 40A — J11-1
FUSE 40 — 10A — F40-1
FUSE 31 — 5A — F31-1
FUSE 82 — 2A — F82-1
REAR FOG LAMPS RELAY — R24 — 20A
IGN RELAY — R1 — 40A
B SDC14 RD 2TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
SBB03 BU/RD 2TBD 4.00 14401
SBB03C BU/RD 2TBD 4.00 14401
SBP40 VT/RD 2TAD 1.50 14401 TRL
B GD185S BK/WH 2TAD 0.50 14401 TRL
B SDC14B RD 2TBD 4.00 14401
BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TAD 1.00 14401
A GD185D BK/WH 2TAD 0.50 14401 TRL
CDC21C GY/BN 2TBD 4.00 14401
CDC21D GY/BN 2TBD 4.00 14401
S2BB03
S2DC14A
S2DC21
B SDC14A RD 2TBD 16.00 14401
CLS29 WH 2TAD 1.50 14401 TRL
CLS29 WH 2TAD 1.50 14398 H566
CLS29 WH 2TAD 1.50 14398 TRL1
CLS29A WH 2TAD 1.50 14398 TRL1&&(C4AS||LEAF)
S1LS29
C12-D 33
AT23B — C1AT23B 3 — REAR FOG LAMP — TRAILER CONNECTOR
CF37D — C1CF37D 4 — REAR FOG LAMP — CONNECTOR- AFTER MARKET APPLICATIONS (2)
CLS29D WH 2TAD 1.00 14398 TRL1
CLS29AA WH 2TAD 1.00 14398 !6X2 && !H566
DC32 — C2DC32 15/1 — SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401
S2DC32
S2GD185L
S2D185C
DC13 — C2DC13 11/12 — C1-11 LINE OUTPUT +14V (P11) — C1-12 OUTPUT GROUND (12) — VOLTAGE CONVERTER
VYD08 WH 2TBD 2.50 14401
VYD07 YE/GN 2TAD 0.50 14401
S2YD07
CBP31 BU/OG 2TAD 0.50 14401
LF23 — C2LF23 7/1/5 — P7 — P1 — LIN — SWITCH-HEADLAMP
VYD07A YE/GN 2TAD 0.35 14401
SBP82 YE/RD 2TAD 0.50 14401
S2DC56
CDC56C WH 2TAD 0.35 14401
AM02 — BODY CONTROL MODULE
CDC56A WH 2TAD 0.35 14401
C2AM02-B 6 — LIN CONNECTION
S2BP31
CBP31A BU/OG 2TAD 0.50 14401
C2AM02-F 5 — IGNITION KL 15A (2)
ZA116A OG/YE 2TAD 0.50 14401 TRL
S2A116
ZA116 OG/YE 2TAD 0.50 14401
C2AM02-F 8 — REAR FOG LAMP (+)
ZA116D OG/YE 2TAD 0.50 14401
C12-D 15
CLF12 BN/YE 2TAD 0.50 14401
C2AM02-F 9 — FRONT FOG LAMP (+)
MC01 — C2MC01-B 27/26 — REAR FOG — FRONT FOG — INSTRUMENT CLUSTER
ZA116C OG/YE 2TAD 0.35 14401
S2LF12
CLF12A BN/YE 2TAD 0.75 14B242
C12-E 5
CLF12A BN/YE 2TAD 0.50 14401
CLF12C BN/YE 2TAD 0.50 14401
S2LF12_A
CLF12G BN/YE 2TAD 0.75 14B242 ABS || EBS
C21-A 3
CLF12D BN/YE 2TAD 0.75 13N052-LHS
CLF12E BN/YE 2TAD 0.75 14B242 ABS || EBS
C21-B 3
CLF12B BN/YE 2TAD 0.75 13N052
C1LF29 — LF29 — C1LF29-M 2
C1LF34 — LF34 — C1LF34-M 2
ZA116F OG/YE 2TAD 0.75 14405
S4A116D
ZA116D OG/YE 2TAD 0.75 14405
C14-A 5
C4LS36-1 6
ZA116E OG/YE 2TAD 0.75 14405
ZA116E OG/GY 2TAD 0.75 12663
C4LS35 — LS35 — FOG PARK BRAKE BACKUP TURN — FOG LAMP, PARK LAMP, BRAKE LAMP, BACKUP LAMP, TURN LAMP — LAMPS - TAIL LEFT — C4LS35 1 — GND
C4LS36 — LS36 — FOG PARK BRAKE BACKUP TURN — FOG LAMP, PARK LAMP, BRAKE LAMP, BACKUP LAMP, TURN LAMP — LAMPS - TAIL RIGHT — C4LS36 1 — GND
A GD149M BK/GY 2TAD 1.50 14405
A GD149P BK/GY 2TAD 1.50 12663
S4D149
A GD149L BK/GY 2TAD 1.50 14405
C4LS36-1 1
A GD149L BK/GY 2TAD 1.50 12663
S4D149L
A GD149 BK/GY 2TBD 4.00 14405
C4GD149-A 1 — P1 — D149
INLINE CONNECTOR C4LS36-1 FOR ISRAEL MARKET ONLY
B GD185 BK/WH 2TBD 6.00 14401
A GD185 BK/WH 2TBD 2.50 14401
S2D185
B G2D185 P2 — A G2D185 P1 — D185
C1D120.1 P1 — C1D120.2 P2 — D120
A GD120 BK/GN 2TBD 4.00 14B242
S2D120A
A GD120A BK/GN 2TAD 1.50 14B242 ABS || EBS
C21-B 1
A GD120C BK/GN 2TAD 1.50 13N052-RHS
S1D120
A GD120E BK/GN 2TAD 0.75 13N052-RHS
B GD120 BK/GN 2TBD 4.00 14B242
S2D120B
B GD120A BK/GN 2TAD 1.50 14B242 ABS || EBS
C21-A 1
B GD120C BK/GN 2TAD 1.50 13N052
S1DF120
B GD120E BK/GN 2TAD 0.75 13N052 LHS
ZA116D OG/YE 2TAD 0.75 14398
C12-D 15
CBP31 BU/OG 2TAD 0.50 14401

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ — DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 71
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C160-A	
ACETINOG	N/A	FOG LIGHTING (H476)	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C11.01-FOG LIGHTING (H566)

DF14 FUSE 03 30A MEGA F8+ ENGINE FUSE BOX
DF10 BOX POWERLINK
BB01 POWER DISTRIBUTION BOX
J-CASE 03 FUSE 40 REAR FOG LAMPS RELAY R24 20A
J-CASE 11 IGN RELAY R1 40A
FUSE 31 FUSE 82
C1DF14-A C1DF14-B C2DF10-A C1-1 C2-1 B+ J3-1 F38-2 F40-1 R24-5 R24-3 R24-1 R24-4 J11-2 J11-1 R1-6 R1-2 R1-8 R1-4 F31-2 F31-1 F82-1 F82-2
B SDC14 RD 2TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
SBB03 BU/RD 2TBD 4.00 14401
SBB03C BU/RD 2TBD 4.00 14401
SBP40 VT/RD 2TAD 1.50 14401 TRL
B GD185S BK/WH 2TAD 0.50 14401 TRL
B SDC14B RD 2TBD 4.00 14401
SBB01 BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TAD 1.00 14401
A GD185U BK/WH 2TAD 0.50 14401 TRL
CDC21C GY/BN 2TBD 4.00 14401
CDC21 GY/BN 2TBD 4.00 14401
S2BB03 S2DC14A S2DC21
B SDC14A RD 2TBD 16.00 14401
CLS29 WH 2TAD 1.50 14401 TRL
C12-D W33
CLS29 WH 2TAD 1.50 14398 H566
AT23B C1AT23B REAR FOG LAMP TRAILER CONNECTOR
DC32 C2DC32 SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401
S2DC32 S2D185L S2D185C
CBP31 BU/OG 2TAD 0.50 14401
DC13 C2DC13 C1-11 LINE OUTPUT +14V (P11) C1-12 OUTPUT GROUND (12) VOLTAGE CONVERTER
VYD08 WH 2TBD 2.50 14401
VYD07 YE/GN 2TAD 0.50 14401
S2YD07
LF23 C2LF23 P7 P1 LIN SWITCH-HEADLAMP
VYD07A YE/GN 2TAD 0.35 14401
SBP82 YE/RD 2TAD 0.50 14401
CDC56C WH 2TAD 0.35 14401
S2DC56
AM02 BODY CONTROL MODULE
CDC56A WH 2TAD 0.35 14401
LIN CONNECTION
CBP31A BU/OG 2TAD 0.50 14401
S2BP31
IGNITION KL 15A (2)
REAR FOG LAMP (+)
FRONT FOG LAMP (+)
ZA116A OG/YE 2TAD 0.50 14401 TRL
ZA116 OG/YE 2TAD 0.50 14401
ZA116D OG/YE 2TAD 0.50 14401
S2A116
CLF12 BN/YE 2TAD 0.50 14401
ZA116C OG/YE 2TAD 0.35 14401
MC01 C2MC01-B REAR FOG FRONT FOG INSTRUMENT CLUSTER
CLF12A BN/YE 2TAD 0.75 14B242
CLF12A BN/YE 2TAD 0.50 14401
S2LF12
CLF12C BN/YE 2TAD 0.50 14401
C12-E
S2LF12_A
CLF12G BN/YE 2TAD 0.75 14B242 ABS || EBS
CLF12E BN/YE 2TAD 0.75 14B242 ABS || EBS
C21-A C21-B
CLF12D BN/YE 2TAD 0.75 13N052-LHS
CLF12B BN/YE 2TAD 0.75 13N052
C1LF29 C1LF34 LF29 LF34
ZA116F OG/YE 2TAD 0.75 14398 C4AS
ZA116EA OG/YE 2TAD 0.75 14398 IC4AS
ZA116E OG/YE 2TAD 0.75 14398 C4AS
ZA116EA OG/YE 2TAD 0.75 14398 IC4AS
S4A116D
C4LS35 C4LS36 LS35 LS36
FOG PARK BRAKE BACKUP TURN
FOG LAMP PARK LAMP BRAKE LAMP BACKUP LAMP TURN LAMP
LAMPS - TAIL LEFT LAMPS - TAIL RIGHT
C4LS35 C4LS36 GND
A GD149M BK/GY 2TAD 1.50 14398 C4AS
A GD149MA BK/GY 2TAD 1.50 14398 C4AS
S4D149
A GD149L BK/GY 2TAD 1.50 14398 C4AS
A GD149LA BK/GY 2TAD 1.50 14398 !C4AS
A GD149 BK/GY 2TBD 4.00 14398
C1D151-A D151
B GD185 BK/WH 2TBD 6.00 14401
A GD185 BK/WH 2TBD 2.50 14401
S2GD185F S2D185
B G2D185 A G2D185 P2 P1 D185
C1D120.1 C1D120.2 P1 P2 D120
A GD120 BK/GN 2TBD 4.00 14B242
B GD120 BK/GN 2TBD 4.00 14B242
S2D120A S2D120B
A GD120A BK/GN 2TAD 1.50 14B242 ABS || EBS
B GD120A BK/GN 2TAD 1.50 14B242 ABS || EBS
A GD120C BK/GN 2TAD 1.50 13N052-RHS
B GD120C BK/GN 2TAD 1.50 13N052
S1D120 S1DF120
A GD120E BK/GN 2TAD 0.75 13N052-RHS
B GD120E BK/GN 2TAD 0.75 13N052 LHS

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT72
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C160-A	
ACETINOG	N/A	FOG LIGHTING (H566)	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C11.01-HEAD LIGHTING

DF14 — FUSE 03 30A MEGA — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGNITION 2 RELAY R3 40A
IGN RELAY R1 40A
DC13 — C1-11 LINE OUTPUT +14V (P11); C1-12 OUTPUT GROUND (12) — VOLTAGE CONVERTER
LF23 — P7, P1, LIN — SWITCH - HEADLAMP
AM02 — BODY CONTROL MODULE
MC01 — HIGH BEAMS — INSTRUMENT CLUSTER
DC32 — SWITCH- IGNITION
X101-A_1 — SWITCH - MULTIFUNCTION LEFT
LF05 — LAMMP- PARK FRONT+ BEAM LOW LEFT
LF03 — LAMP - BEAM HIGH LEFT
LF02-B — LAMP HIGH BEAM LEFT
LF03A — LAMP HIGH BEAM RIGHT
LF03 — LAMP HIGH BEAM RIGHT
LF05 — LAMP- PARK FRONT+ BEAM LOW RIGHT
D185
D120

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 — DTM — IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C160-A HEAD LIGHTING — SHT 73 OF 119 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A; PLANT: N/A

Ford Motor Company

MY:2016 CARGO
C11.01-TURN AND HAZARD LIGHTING

DF14
DF10
FUSE 03
150A MEGA
ENGINE FUSE BOX
BOX POWERLINK
BB01
POWER DISTRIBUTION BOX
J-CASE 03
J-CASE 12
J-CASE 11
FUSE 45
FUSE 27
FUSE 31
IGNITION 2 RELAY
R3 40A
IGN RELAY
R1 40A
S2BB03
S2BB12
S2DC22
S2DC14A
S2DC32
S2DC21
S2D185C
S2BP27
S2D185
S2D184A
S2D184AA
DC32
SWITCH- IGNITION
LS32
SWITCH - HAZARD
SWITCH - MULTIFUNCTION LEFT
TURN SIGNAL
TURN SIGNAL LEFT
TURN SIGNAL RIGHT
PL01
LOCK SIGNAL
UNLOCK SIGNAL
COMFORT MODULE
AM02
BODY CONTROL MODULE
IGNITION KL_15A (2)
HAZARD SWITCH
PARK LIGHT DIMMING PWM
MFS SW RIGHT TURN IND
MFS SW LEFT TURN IND
RIGHT TURN LIGHTS
LEFT TURN LIGHTS
RKE MOD LOCK SINGNAL
RKE UNLOCK WAKE UP
D184
D185

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C160-A TURN AND HAZARD LIGHTING	SHT 74 OF 119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C11.01-TURN AND HAZARD LIGHTING

CAT06E YE 2TAD 1.50
14401

CAT09E GN 2TAD 1.50
14401

C12-C
36

C12-C
35

CAT06X YE 2TAD 1.50
14398 TRL1

CAT06 YE 2TAD 1.50
14398 TRL1

CAT09C GN 2TAD 1.50
14398 !H566

CAT09 GN 2TAD 1.50
14398 TRL1

S1AT06D

S1AT06

S1AT09

CAT06Y YE 2TAD 1.50
14398 TRL1

CAT06A YE 2TAD 1.50
14398 TRL1&&(C4AS||LEAF)

CAT09Y GN 2TAD 1.50
14398 TRL1&&(C4AS)||LEAF)

CAT09D GN 2TAD 1.00
14398 TRL1

CAT09AA GN 2TAD 1.00
14398 !6X2&&!H566

CAT06AA YE 2TAD 1.00
14398 !6X2 && !H566 && !TRL

C1AT23B
AT23B
1 TURN INDICATOR LEFT C1-1
2 TURN INDICATOR RIGHT C1-2
TRAILER CONNECTOR

C1CF37D
CF37D
6 RIGHT SIGNAL LAMP
5 LEFT SIGNAL LAMP
CONNECTOR-AFTER MARKET APPLICATIONS (2)

MC01
CAT09V GN 2TAD 0.75
14398 TRL1
C12-A
16
CAT09D GN 2TAD 0.35
14401
C2MC01-B
24 TRAILER TURN SIG 1 (RIGHT)

CAT06V YE 2TAD 0.75
14398 TRL1
C12-A
7
CAT06D YE 2TAD 0.35
14401
9 TRAILER TURN SIG 2 (LEFT)

C12-A
55
CLS25B YE/VT 2TAD 0.50
14401
S2LS25
CLS25D YE/VT 2TAD 0.35
14401
C2MC01-A
28 C1-28 TURN RIGHT
CLS21D BU/GN 2TAD 0.35
14401
27 C1-27 TURN LEFT
INSTRUMENT CLUSTER

CLS25BA YE/VT 2TAD 0.75
14398 !C4AS
CLS25B YE/VT 2TAD 0.75
14398 C4AS
CLS25K YE/VT 2TAD 0.75
14405
CLS25B YE/VT 2TAD 0.75
14398
C14-A
7
C4LS36-1
4
CLS25B YE/VT 2TAD 0.75
14405
CLS25B YE/VT 2TAD 0.75
12663

AM02
B+
FET
MC
S2LS21
CLS21 BU/GN 2TAD 0.50
14401
C2AM02-F
3 LEFT TURN LIGHTS REL
CLS25 YE/VT 2TAD 0.50
14401
C2AM02-F
4 RIGHT TURN LIGHTS REL
BODY CONTROL MODULE

S1D120

A GD120F BK/GN 2TAD 0.75
13N052 !LOW

C1LS25
2
M
LS25
P
C1LS25
1
LAMP - FRONT TURN SIGNAL RIGHT

CLS21B BU/GN 2TAD 0.75
13N052 !LOW
C21-B
5
CLS25F YE/VT 2TAD 0.75
14B242 ABS || EBS

S1DF120

A GD120F BK/GN 2TAD 0.75
13N052

C1LS25
2
M
LS25
P
C1LS25
1
LAMP - FRONT TURN SIGNAL LEFT

CLS21B BU/GN 2TAD 0.75
13N052
C21-A
5
CLS21F BU/GN 2TAD 0.75
14B242 ABS || EBS

A GD120C BK/GN 2TAD 1.50
13N052,RHS

C1LS14B
2
M
LS14B
P
C1LS14B
1
LAMP - FRONT TURN SIGNAL AUX RIGHT

CLS25C YE/VT 2TAD 0.75
14B242
S2LS25_2
CLS25A YE/VT 2TAD 0.75
14B242
C12-E
11
CLS25A YE/VT 2TAD 0.50
14401

B GD120C BK/GN 2TAD 1.50
13N052

C1LS13B
2
M
LS13B
P
C1LS13B
1
LAMP - FRONT TURN SIGNAL AUX LEFT

CLS21C BU/GN 2TAD 0.75
14B242
S2LS21_2
CLS21A BU/GN 2TAD 0.75
14B242
C12-E
1
CLS21A BU/GN 2TAD 0.50
14401

CLS21B BU/GN 2TAD 0.75
14405
C14-A
6
CLS21F BU/GN 2TAD 0.75
14398
C12-A
56
CLS21B BU/GN 2TAD 0.50
14401

CLS21B BU/GN 2TAD 0.75
14398 C4AS
CLS21BA BU/GN 2TAD 0.75
14398 !C4AS

A GD120B BK/GN 2TAD 0.75
14B242
B GD120B BK/GN 2TAD 0.75
14B242

C4LS35
6 2 5 3
4
LS35
FOG PARK BRAKE BACKUP TURN
FOG LAMP
PARK LAMP
BRAKE LAMP
BACKUP LAMP
TURN LAMP
GND
LAMPS - TAIL LEFT

C4LS36
6 2 5 3
4
LS36
FOG PARK BRAKE BACKUP TURN
FOG LAMP
PARK LAMP
BRAKE LAMP
BACKUP LAMP
TURN LAMP
GND
LAMPS - TAIL RIGHT

C21-B
1
C21-A
1

A GD120A BK/GN 2TAD 1.50
14B242 ABS || EBS
B GD120A BK/GN 2TAD 1.50
14B242 ABS || EBS

A GD120 BK/GN 2TBD 4.00
14B242
B GD120 BK/GN 2TBD 4.00
14B242

S2D120A
S2D120B

C1D120_1
P1
C1D120_2
P2
D120

A GD149M BK/GY 2TAD 1.50
14398 C4AS
A GD149MA BK/GY 2TAD 1.50
14398 !C4AS

A GD149 BK/GY 2TBD 4.00
14398
S4D149
A GD149L BK/GY 2TAD 1.50
14398 C4AS
A GD149LA BK/GY 2TAD 1.50
14398 !C4AS
(H566)

A GD149M BK/GY 2TAD 1.50
14405
(H476)
S4D149
A GD149 BK/GY 2TBD 4.00
14405

C1D151-A
1
D151

C4GD149-A
P1
D149

A GD149P BK/GY 2TAD 1.50
12663
S4D149L

C4LS36-1
1
A GD149L BK/GY 2TAD 1.50
12663

A GD149L BK/GY 2TAD 1.50
14405

A GD149L BK/GY 2TAD 1.50
14405

INLINE CONNECTOR
C4LS36-1
FOR ISRAEL
MARKET ONLY

PROG:CARGO		MY:2016	VEH:CARGO
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01 v.	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT75
NURSAN	OCETIN	SHMTC SYS LVL	OF119 A
CHECKED	SAFETY	70C160-B	
ACETINOG	N/A	TURN AND HAZARD LIGHTING	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C11.03-BRAKE LIGHTING

DF14 · DF10 · BB01 · POWER DISTRIBUTION BOX · ENGINE FUSE BOX · BOX POWERLINK · FUSE 03 150A MEGA · IGNITION 2 RELAY R3 40A · FUSE 20 · J-CASE 03 · FUSE 41 · BRAKE LIGHT 1 RELAY R15 20A · BRAKE LIGHT 2 RELAY R18 40A · J-CASE 12 40A

DC32 SWITCH- IGNITION · C2DC32 · CDC32 BN/YE 2TAD 1.00 14401 · S2DC32 · A GD185Y BK/WH 2TAD 0.50 14401 BMS

S2GD185L · C12-E 16 · ZA115G OG/WH 2TAD 0.50 14401 ABS&&ESP · S2A115A · CCA26 BU/GY 2TAD 1.50 14401 · C12-C 34

S2DC14A · S2BB12 · S2DC22 · S2BB03 · S2BB15A · S2BP41 · S2BP20

S2D185C · S2GD185F · S2D123B · S2D185

A GD185K BK/WH 2TBD 2.50 14401 · A GD185S BK/WH 2TBD 0.75 14401 · A GD185 BK/WH 2TBD 6.00 14401 · B GD123T BK/GY 2TAD 0.75 14B242 · B GD123 BK/GY 2TBD 4.00 14B242

ZA115D OG/BK 2TAD 0.75 14B242 · ZA115H OG/WH 2TAD 0.35 14401 EBS · ZA115F OG/WH 2TAD 0.50 14401 ABS&&ESP · ZA127 OG/BU 2TAD 0.50 14401 ABS&&TRC

CB08 SWITCH - BRAKE · C1CB08M · A_G2D185 · B_G2D185 · D185 · C1D123-3 · P2 · D123-3

CB0-C · C2CB0-C · LAMP 2 · MODULE - EBS · CA01 · C2CA01-A · BRAKE LIGHT · MODULE - ABS

AM02 · C2AM02-F · BRAKE LIGHT RELAY 2 · BODY CONTROL MODULE

AT23B · C1AT23B · STOP LAMPS · TRAILER 15 PIN CONNECTOR · CF37D · C1CF37D · STOP LAMP · CONNECTOR-AFTER MARKET APPLICATIONS (2)

CCA26A BU/GY 2TAD 1.50 14398 TRL1 · CCA26C BU/GY 2TAD 1.50 14398 · CCA26AA BU/GY 2TAD 1.00 14398 TH566 · CCA26D BU/GY 2TAD 1.50 14398 · C14-A 4 · CCA26B BU/GY 2TAD 1.50 14398 TRL1 · CCA26D BU/GY 2TAD 1.50 14405 · CCA26G BU/GY 2TAD 1.00 14405 · CCA26FA BU/GY 2TAD 1.00 14398 IC4AS · S1CA26C · S4CA26D · CCA26F BU/GY 2TAD 1.00 14405 · CCA26E BU/GY 2TAD 1.00 14398 C4AS · CCA26DAA BU/GY 2TAD 1.00 14398 IC4AS · CCA26DA BU/GY 2TAD 1.00 14398 C4AS · C4LS36-1 5

INLINE CONNECTOR C4LS36-1 ONLY FOR ISRAEL MARKET

C4LS35 · LS35 · FOG LAMP · PARK LAMP · BRAKE LAMP · BACKUP LAMP · TURN LAMP · GND · LAMPS - TAIL LEFT

C4LS36 · LS36 · FOG LAMP · PARK LAMP · BRAKE LAMP · BACKUP LAMP · TURN LAMP · GND · LAMPS - TAIL RIGHT

A GD149M BK/GY 2TAD 1.50 14398 C4AS · A GD149MA BK/GY 2TAD 1.50 14398 IC4AS · A GD149P BK/GY 2TAD 1.50 12663 · S4D149L · A GD149L BK/GY 2TAD 1.50 14405 · A GD149 BK/GY 2TBD 4.00 14398 · S4D149 · (H566) · A GD149L BK/GY 2TAD 1.50 14398 C4AS · A GD149LA BK/GY 2TAD 1.50 14398 IC4AS · A GD149M BK/GY 2TAD 1.50 14405 · (H476) · A GD149 BK/GY 2TBD 4.00 14405 · C4GD149-A · D149 · C1D151-A · D151

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ · DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM: IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C162-A BRAKE LIGHTING	SHT:6 OF:19 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
C11.04-BACKUP LIGHTING

DF14 — FUSE 03 — FB8+ — 150A MEGA — ENGINE FUSE BOX — C1DF14-A 1 3-2 — B_SDC14 4TBD 25.00 14398

DF10 — BOX POWERLINK — C1DF14-B 1 C1-1 — C2DF10-A 1 C2-1 — B_SDC14 2TBD 25.00 14401

BB01 — POWER DISTRIBUTION BOX

BB1 — J-CASE 03 — 40A — 13-1 — B+ — C2B80 12-1 — B_SDC14A RD 2TBD 16.00 14401 — S2BB03

BB7 — FUSE 44 — 10A — 14-1 — C2B80 46-2 — SBB03C BU/RD 2TBD 4.00 14401 — SBB44 GN/RD 2TAD 1.50 14401

BACKUP LAMPS RELAY — R16 20A — R16-5 22-3 — R16-3 22-1 — R16-1 22-2 — R16-4 22-4 — C2B80 22-3 — CBP20C YE/VT 2TAD 0.50 14401 MANUAL||TR_D2 — ZA119 OG/BU 2TAD 1.50 14401

J-CASE 12 — 40A — J12-2 26-1 — J12-1 26-2 — C2B80 26-1 — B_SDC14C RD 2TBD 4.00 14401 — SBB12 GN/RD 2TBD 4.00 14401 — S2DC14A — S2BB12

IGNITION 2 RELAY — R3 40A — R3-6 6-3 — R3-2 6-1 — R3-8 6-2 — R3-4 6-5 — C2B80 6-1 — A GD185K BK/WH 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM — CDC22 VT/GY 2TBD 4.00 14401 — S2DC22

BB16 — FUSE 20 — 25A — F20-2 44-2 — F25-1 44-1 — C2B80 44-2 — CBP20C VT/GY 2TBD 4.00 14401 — CBP20 YE/VT 2TAD 0.50 14401

ET06 — MODULE - SHIFT LEVER — VM3 C2E706 6 — ZA212 OG/GN 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM

S2BP20 — CDC328 BN/YE 2TAD 1.00 14401 — S2DC32 — CDC32 BN/YE 2TAD 1.00 14401 — C2DC32 15 1 — DC32 — SWITCH- IGNITION

AT23B — BACKUP LAMPS C1-8 — C1AT23B 8 — CONNECTOR TRAILER — ZA1198 OG/BU 2TAD 1.50 14398 TRL1

CF37D — REVERSE LAMP — C1CF37D 3 — ZA119AA OG/BU 2TAD 1.00 14398 IH566 — CONNECTOR AFTER MARKET APPLICATIONS (2)

S1A119 — ZA119A OG/BU 2TAD 1.00 14398 TRL1 — ZA119D OG/BU 2TAD 1.00 14398 TRL1 — ZA119DA OG/BU 2TAD 0.75 14398 C4AS — ZA119DAA OG/BU 2TAD 0.75 14398 TC4AS — C14-A 2 — C12-A 22

S4A119D — ZA119F OG/BU 2TAD 0.75 14398 C4AS — ZA119FA OG/BU 2TAD 0.75 14398 TC4AS — ZA119D OG/BU 2TAD 1.00 14405 — ZA119F OG/BU 2TAD 0.75 14405 — ZA119G OG/BU 2TAD 0.75 14405 — ZA119H OG/BU 2TAD 0.75 12663

C4LS35-1 3 — ZA119F OG/BU 2TAD 0.75 12663 — S4A119F

ONLY FOR ISRAEL MARKET

S4A119J — ZA119J OG/BU 2TAD 0.75 12663 — BUZZER RD 2TAD 0.75 12663

S4D149L — C4AP06 P+ — C4AP06 M- — AP06 — REVERSING BUZZER ALARM — C4LS36-1 3 — A GD149L BK/GY 2TAD 1.50 12663 — A GD149P BK/GY 2TAD 1.50 12663 — A GD149L BK/GY 2TAD 0.75 14405 — A GD149R BK/GY 2TAD 0.75 12663 — BUZZER BK 2TAD 0.75 12663 — S4D149R

S2CET47 — B CET47A BU 2TAD 0.50 14401 MANUAL||TR_D2 — B CET47 BU 2TAD 0.75 14398 MANUAL||TR_D2 — B CET47 BU 2TAD 0.75 14039 MANUAL — B CET47 BU 2TAD 0.35 14401 (MANUAL||TR_D2&&IFRD — C2AM02-C 11 — REVERSE GEAR (MANUEL) — AM02 — MC — BODY CONTROL MODULE

C21-C 24 — C12-C 2 — ET47 — SWITCH - REVERSE GEAR — C1ET47 1 — B GD184F BK/GY 2TAD 0.75 14039 MANUAL — S1GD184 — B GD184I BK/GY 2TAD 0.75 14039 MANUAL — C21-C 31

S1GD184 — B GD184 BK/GY 2TBD 4.00 14398 — B GD184I BK/GY 2TAD 0.75 14398 13L1 — C1GD153 1 — D153

S2D185 — A GD185 BK/WH 2TBD 2.50 14401 — A G2D185 1 — D185

S2D185C — A GD185AP BK/WH 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM — A GD185S BK/WH 2TAD 0.75 14401

LAMPS - TAIL LEFT — C4LS35 6 2 5 3 4 LS35 — FOG LAMP — PARK LAMP — BRAKE LAMP — BACKUP LAMP — TURN LAMP — GND — C4LS35

LAMPS - TAIL RIGHT — C4LS36 6 2 5 3 4 LS36 — FOG LAMP — PARK LAMP — BRAKE LAMP — BACKUP LAMP — TURN LAMP — 2TAD 1.50 — GND — C4LS36

(H566) — S4D149 — A GD149 BK/GY 2TBD 4.00 14398 — C1GD151-A 1 — D151

(H476) — S4D149 — A GD149L BK/GY 2TAD 1.50 14398 C4AS — A GD149LA BK/GY 2TAD 1.50 14398 TC4AS — A GD149M BK/GY 2TAD 1.50 14405 — A GD149L BK/GY 14405 — A GD149 BK/GY 2TBD 4.00 14405 — C4GD149-A 1 — D149

A GD149L BK/GY 2TAD 1.50 14398 C4AS — A GD149MA BK/GY 2TAD 1.50 14398 TC4AS

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS.MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT77
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C163-A	
ACETINOG	N/A	BACKUP LIGHTING	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C11.05-PARK-STAND LIGHTING

DF14
DF10
FUSE 03
150A MEGA
F8+
F3-2
ENGINE FUSE BOX
C1DF14-A
C1DF14-B
C1-1
C2-1
C2DF10-A
C2DF10-B
BOX POWERLINK
BB01
BB1
J-CASE 03
40A
J3-1
POWER DISTRIBUTION BOX
PARK LIGHT RELAY
R17
20A
R17-5
R17-3
R17-1
R17-4
BB5
FUSE 48
FUSE 46
FUSE 50
FUSE 52
FUSE 54
7.5A
5A
POWER DISTRIBUTION BOX
S2BP52ZA
CBP52ZB GN/WH 2TAD 0.35
14401
MC01
C2MC01-A
KL 58 ILLUMINATION INPUT
INSTRUMENT CLUSTER
AT23B
C1AT23B
C1-6 REAR LAMP RIGHT
C1-5 REAR LAMP LEFT
TRAILER 15 PIN CONNECTOR
CF37
P16
PARK
CONNECTOR-AFTER MARKET APPLICATIONS
CBP52 GN/WH 2TAD 0.50
CBP50 YE/OG 2TAD 1.50
CBP54 VT/OG 2TAD 1.50
CBP54A VT/OG 2TAD 0.75
CBP50A YE/OG 2TAD 0.75
CBP50D YE/OG 2TAD 0.75
CBP508 YE/OG 2TAD 1.50
CBP54B VT/OG 2TAD 1.50
S1BP50
S1BP54
C12-C
C12-D
C14-A
S2BB03
S2BP46
S2BP48
S1BP46A
S1BP48A
CLS30 VT/WH 2TBD 4.00
CBP48A GY/YE 2TAD 1.50
CBP46F WH/BU 2TAD 1.50
CBP46A WH/BU 2TAD 1.50
CBP46D WH/BU 2TAD 1.00
CBP46FA WH/BU 2TAD 1.50
CBP46I WH/BU 2TAD 0.75
CBP46Z WH/BU 2TAD 0.75
CBP46ZA WH/BU 2TAD 0.75
CBP48Z GY/YE 2TAD 0.75
CBP48ZA GY/YE 2TAD 0.75
CBP48D GY/YE 2TAD 1.50
CBP48DA GY/YE 2TAD 1.50
CBP46E WH/BU 2TAD 0.75
CBP48E GY/YE 2TAD 0.75
AM02
B +
MC
FET
PARK LIGHTS REL
C2AM02-C
48
LIN CONNECTION
C2AM02-B
6
BODY CONTROL MODULE
CDC56A WH 2TAD 0.35
CDC56C WH 2TAD 0.35
S2DC56
LF23
LIN
C2LF23
5
SWITCH-HEAD LAMP
S2GD185L
S2GD185F
B GD185K BK/WH 2TBD 2.50
S9BP46
S9D138A
B GD185 BK/WH 2TBD 6.00
B G2D185
D185
A GD138 BK/WH 2TBD 2.50
A GD138-A
D138
CBP46DA WH/BU 2TAD 1.00
CBP46DB WH/BU 2TAD 1.00
A GD138B BK/WH 2TAD 0.75
A GD138A BK/WH 2TAD 0.75
B GD185Y BK/WH 2TAD 0.50
C1LF05
LF05
LOW BEAM
POS
GND
LAMP- PARK FRONT+ BEAM LOW LEFT
LAMP- PARK FRONT+ BEAM LOW RIGHT
LS28
LS33
C9LS28
C9LS33
A GD120B BK/GN 2TAD 0.75
A GD120A BK/GN 2TAD 1.50
B GD120A BK/GN 2TAD 1.50
B GD120C BK/GN 2TAD 1.00
B GD120 BK/GN 2TBD 4.00
A GD120 BK/GN 2TAD 1.50
A GD120C BK/GN 2TAD 1.50
S1DF120
S2D120B
S2D120A
S1D120
C21-A
C21-B
C21-E
C21-8
C12-E
C12-F
C1D120-2
C1D120-1
D120
CBP46B WH/BU 2TAD 0.75
CBP46G WH/BU 2TAD 0.75
CBP48B GY/YE 2TAD 0.75
CBP48C GY/YE 2TAD 1.00
CBP48G GY/YE 2TAD 0.75
CBP48I GY/YE 2TAD 1.00
C14-H
C14-G
S1GD151A
S1GD152A
S1GD152C
S1GD152
A GD151 BK/GN 2TBD 4.00
A GD151H BK/GN 2TAD 0.75
A GD151F BK/GN 2TAD 0.75
A GD152E BK/BU 2TAD 0.75
A GD152AA BK/BU 2TBD 4.00
A GD152D BK/BU 2TAD 0.75
A GD152M BK/BU 2TBD 4.00
A GD152 BK/BU 2TBD 6.00
A GD149 BK/GY 2TBD 4.00
C1D151-A
D151
C1D152-A
D152
LS13A
LS13
LS14
LS14A
C1LS13A
C1LS13
C1LS14
C1LS14A
C4LS13A
C4LS13
C4LS14
C4LS14A
LAMP - SIDE MARKER REAR LEFT
LAMP - SIDE MARKER FRONT LEFT
LAMP - SIDE MARKER REAR RIGHT
LAMP - SIDE MARKER FRONT RIGHT
INLINE CONNECTOR C4LS36-1A FOR ISRAEL MARKET ONLY
LS35
LS36
C4LS35
C4LS36
TURN
BACKUP
BRAKE
PARK
FOG
TURN LAMP
BACKUP LAMP
BRAKE LAMP
PARK LAMP
FOG LAMP
LAMPS - TAIL LEFT
LAMPS - TAIL RIGHT
(H476)
(H566)
S4D149
S4D149L
A GD149M BK/GY 2TAD 1.50
A GD149L BK/GY 2TAD 1.50
A GD149P BK/GY 2TAD 1.50
A GD149MA BK/GY 2TAD 1.50
A GD149LA BK/GY 2TAD 1.50
A GD149 BK/GY 2TBD 4.00
A GD149L BK/GY 2TAD 1.50
C4GD149-A
D149
C4LS36-1
INLINE CONNECTOR C4LS36-1 FOR ISRAEL MARKET ONLY

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ -DIMENSIONS ARE IN MILLIMETERS DTM IS MASTER	
CAD TYPE	CAD LOC	CAD FILE	
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT78
NURSAN	OCETIN	SHMTC SYS LVL	OF119
CHECKED	SAFETY	70C164-A	LHD
ACETINOG	N/A	PARK-STAND LIGHTING	
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C11.05-ROOF LAMPS

DF14 — FUSE 03 — 150A MEGA — EFB+ — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
PARK LIGHT RELAY — R17 — 20A
IGN RELAY — R1 — 40A
FUSE 46 — 7.5A
FUSE 31 — 15A
J-CASE 03 — 40A
J-CASE 11 — 40A

C1DF14-A — C1-1 — C2-1 — C2DF10-A
B_SDC14_RD_4TBD_25.00 14398
B_SDC14_RD_2TBD_25.00 14401
B+ — C2BB01 — J3-1 — J3-2
R17-5 — R17-3 — R17-1 — R17-4
R1-6 — R1-2 — R1-8 — R1-4
F46-1 — F46-2
J11-1 — J11-2
F31-1 — F31-2
SBB03 14401 — S2BB03
SBB03A 14401 — S2BB03A
CLS30 VT/WH 2TBD 4.00 14401
B_SDC14B RD 2TBD 4.00 14401 — SBB11 BU/RD 2TBD 4.00 14401
B_SDC14A RD 2TBD 16.00 14401 — S2DC14A
CBP46 WH/BU 2TAD 1.50 14401
CDC32A BN/YE 2TAD 1.00 14401
CDC21 GY/BN 2TBD 4.00 14401 — S2DC21
CDC21C GY/BN 2TBD 4.00 14401

S2DC32 — CDC32 BN/YE 2TAD 1.00 14401 — C2DC32 — DC32 — SWITCH- IGNITION
CBP31 BU/OG 2TAD 0.50 14401 — S2BP31
S2BP46
S2D185C — A_GD185U BK/WH 2TAD 0.50 14401 — BMS
B_GD185Y BK/WH 2TAD 0.50 14401
A_GD185S BK/WH 2TAD 0.75 14401

AM02 — BODY CONTROL MODULE
B +
FET — MC
C2AM02-C — 48 — PARK LIGHTS REL
CLS35 VT 2TAD 0.50 14401
C2AM02-F — 5 — IGNITION KL_15A (2)
C2AM02-B — 6 — LIN CONNECTION
C2AM02-E — 7 — PARK LIGHT DIMMING PWM
CDC56A WH 2TAD 0.35 14401 — S2DC56 — CDC56C WH 2TAD 0.35 14401 — C2LF23 — LF23 — LIN — SWITCH-HEADLAMP
CLS05 BU/GY 2TAD 0.50 14401 — S2LS05
CLS05K BU/GY 2TAD 0.50 14401

A162 — LAMP - ROOF 1 — C9A162 — CLN16A YE/OG 2TAD 0.75 15A404 RL
A163 — LAMP - ROOF 2 — C9A163 — CLN16B YE/OG 2TAD 0.75 15A404 RL
A164 — LAMP - ROOF 3 — C9A164 — CLN16C YE/OG 2TAD 0.75 15A404 RL
S9LN16 — CLN16 YE/OG 2TAD 0.75 15A404 RL — C19-A — 6 — CLN16 YE/OG 2TAD 0.50 14401
CBP46C WH/BU 2TAD 0.50 14401

LN57 — SWITCH - ROOF LAMP
C2LN57 — P2 — P1 — C2LN57 — 2 — 1 — M — P — 3 — 4
S2D184B — A_GD184S BK/GY 2TAD 0.35 14401 — CLS05T BU/GY 2TAD 0.35 14401 — S2LS05A

S2D185 — S2D185L — S9D138B — S2GD185F — S2D184AA
B_GD138B BK/WH 2TAD 0.75 15A404 RL
B_GD138C BK/WH 2TAD 0.75 15A404 RL
B_GD138D BK/WH 2TAD 0.75 15A404 RL
B_GD185K BK/WH 2TBD 2.50 14401
B_GD185 BK/WH 2TBD 6.00 14401
B_GD138A BK/WH 2TBD 4.00 15A404
A_GD185 BK/WH 2TBD 2.50 14401
A_GD184AD BK/GY 2TAD 0.75 14401
A_GD184 BK/GY 2TBD 2.50 14401

A_G2D185 — P1 — B_G2D185 — P2 — D185
P2 — G9D138-B — D138
P1 — A_G2D184 — D184

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C164-A ROOF LAMPS	SHT 79 OF 119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C11.06-HEAD LAMP LEVELING

BB01

POWER DISTRIBUTION BOX

FUSE 51 — F51-2 — 5A — F51-1

FUSE 82 — F82-2 — 2A — F82-1

C2B80 86-2 — CME31B BU/GN 2TBD 4.00 14401 — CME31 BU/GN 2TBD 2.50 14401 — S2ME31

C2B80 86-1 — CBP51 BN 2TAD 0.50 14401 — C12-E 14 — VYD08 WH 2TBD 2.50 14401

C2B80 112-2 — SBP82 YE/RD 2TAD 0.50 14401

C2B80 112-1 — SBP54A BU/RD 2TAD 0.75 14B242 — S2BP54

DC13 — VOLTAGE CONVERTER

- LINE 15 OUTPUT +14V (P1) — C2DC13 1
- LINE OUTPUT +14V (P11) C1-11 — 11
- OUTPUT GROUND (12) C1-12 — 12 — VYD07 YE/GN 2TAD 0.50 14401 — S2YD07

S2BP54 — SBP54E BU/RD 2TAD 0.75 14B242 ABS || EBS — C21-B 7

SBP54D BU/RD 2TAD 0.75 14B242 ABS || EBS — C21-A 7

S2LF22 — VLF22A VT/GN 2TAD 0.75 14B242 ABS || EBS — C21-B 6

VLF22B VT/GN 2TAD 0.75 14B242 ABS || EBS — C21-A 6

S1DF120 — B GD120C BK/GN 2TAD 1.50 13N052 — C21-A 1

S1D120 — A GD120C BK/GN 2TAD 1.50 13N052-RHS — C21-B 1

VLF22A VT/GN 2TAD 0.50 13N052 — C1 A113 2

CBP51 BN 2TAD 0.50 13N052 — C1 A113 1

B GD120G BK/GN 2TAD 0.50 13N052 — C1 A113 3

A113 — COMPARATOR — MOTORHEADLAMP LEVELING LEFT

VLF22A VT/GN 2TAD 0.50 13N052 — C1 A113 2

CBP51 BN 2TAD 0.50 13N052 — C1 A113 1

A GD120G BK/GN 2TAD 0.50 13N052 — C1 A113 3

A113 — COMPARATOR — MOTORHEADLAMP LEVELING RIGHT

S2D120A — A GD120A BK/GN 2TAD 1.50 14B242 ABS || EBS — A GD120 BK/GN 2TBD 4.00 14B242 — C1 D120_1 1 — S1

S2D120B — B GD120A BK/GN 2TAD 1.50 14B242 ABS || EBS — B GD120 BK/GN 2TBD 4.00 14B242 — C1 D120_2 1 — P2

D120

LF23 — SWITCH-HEAD LAMP

- P7 — C2LF23 7 — VYD07A YE/GN 2TAD 0.35 14401
- P1 — 1
- P6 — 6 — VLF22 VT/GN 2TAD 0.35 14401 — C12-E 8 — VLF22 VT/GN 2TAD 0.75 14B242
- LIN — 5 — CDC56C WH 2TAD 0.35 14401 — S2DC56

AM02 — BODY CONTROL MODULE

- MC — LIN CONNECTION — C2AM02-B 6 — CDC56A WH 2TAD 0.35 14401

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 — DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C165-A HEAD LAMP LEVELING — SHT 80 OF 119 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A — PLANT: N/A
Ford Motor Company		

MY:2016 CARGO
C12.04-ADAPTIVE CRUISE CONTROL

DF14 FUSE 03 150A MEGA FFB+ ENGINE FUSE BOX
DF10 BOX POWERLINK
BB01 POWER DISTRIBUTION BOX
J-CASE 02 40A
J-CASE 12 40A
J-CASE 11 40A
FUSE 14 3A
FUSE 04 7.5A
IGNITION 2 RELAY R3 40A
IGN RELAY R1 40A
AFTERMARKET CC-OFF RELAY R21 20A

C1DF14-A 1 F3-2 — B SDC14 RD 4TBD 25.00 14398
C1DF14-B 1 C1-1 — C2DF10-A 1 C2-1 — B SDC14 RD 2TBD 25.00 14401
B+ — B SDC14A RD 2TBD 16.00 14401
C2BB01 3-1 J2-1 — SBB02 YE/RD 2TBD 4.00 14401 — S2BB02
C2BB03 51-2 F12-2 — SBB02A YE/RD 2TBD 4.00 14401
C2BB01 72-1 F14-1 — B SDC14C RD 2TBD 4.00 14401
C2BB01 26-1 J12-2 — SBB12 GN/RD 2TBD 4.00 14401 — S2BB12
C2BB01 26-2 J12-1 — SBB12A GN/RD 2TBD 4.00 14401
C2BB01 6-3 R3-6 — CDC32 BN/YE 2TBD 1.00 14401 — S2DC32
C2BB01 6-1 R3-2 — A GD185Y BK/WH 2TAD 0.50 14401 BMS — S2D185C
C2BB01 6-2 R3-8 — CDC22 VT/GY 2TBD 4.00 14401 — S2DC22
C2BB01 6-5 R3-4 — B SDC14B RD 2TBD 4.00 14401 — S2DC14A
C2BB01 25-2 J11-2 — SBB11 BU/RD 2TBD 4.00 14401
C2BB01 5-3 R1-6 — CDC22A BN/YE 2TAD 1.00 14401
C2BB01 5-1 R1-2 — A GD185U BK/WH 2TAD 0.50 14401 BMS
C2BB01 5-2 R1-8 — CDC21 GY/BN 2TBD 4.00 14401 — S2DC21
C2BB01 5-5 R1-4
C2BB13 42-2 F2-2 — CDC218 GY/BN 2TBD 4.00 14401
C2BB01 61-1 F4-1 — CES07 BN 2TAD 0.50 14401
C2BB01 123-3 R21-5
C2BB01 123-1 R21-3 — A GD185AN BK/WH 2TAD 0.50 14401
C2BB01 123-2 R21-1
C2BB01 123-4 R21-2

DC32 15 — C2DC32 1 — SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401
B SDC14B RD 2TBD 4.00 14401
A GD185S BK/WH 2TAD 0.75 14401 — S2D185
CES05B BN/BU 2TAD 0.50 14401 — C12-B 1 W — CES05 BN/BU 2TAD 0.75 14398 — C1CF37 9 — CF37 CC OFF — CONNECTOR- AFTER MARKET APPLICATIONS
SBP14 BN/RD 2TAD 0.50 14401 EBS && EU6
CBP04 VT 2TAD 0.50 14401 EBS&&EU6

MC — MFS CC OFF — C2AM02-B 20 — RES08 GN/BN 2TAD 0.50 14401
MC — MFS CC RESUME — C2AM02-D 35 — CES04A VT/OG 2TAD 0.35 14401 — S2ES04B — CES04 VT/OG 2TAD 0.35 14401 — C2X101-B 14 — X101-B RES
MC — MFS CC SET (+) — C2AM02-D 33 — VES10A WH 2TAD 0.35 14401 — S2ES10 — VES10 WH 2TAD 0.35 14401 — C2X101-B 9 — X101-B SET +
MC — MFS CC SET (-) — C2AM02-D 34 — CES06A BU/BN 2TAD 0.35 14401 — S2ES06 — CES06 BU/GN 2TAD 0.35 14401 — C2X101-B 10 — X101-B SET -
MC — LANE DEPARTURE WARN SW — C2AM02-D 37 — CRB05 GN/OG 2TAD 0.35 14401 EBS && EU6
MC — AEBS DEACTIV SW — C2AM02-B 10 — CCB11 BU 2TAD 0.35 14401 EBS&&EU6
BODY CONTROL MODULE
X101-B QUIT / RES / SET + / SET - — SWITCH MULTIFUNCTION RIGHT

CB11 — C2CB11 2 — C2CB11 1 — SWITCH- AEBS
RB05 — C2RB05-A 2 — C2RB05-A 1 — SWITCH- LDWS
A GD184E BK/GY 2TAD 0.35 14401 EBS && EU6
A GD184C BK/GY 2TAD 0.35 14401 EBS && EU6
S2D184AA
A GD184 BK/GY 2TBD 2.50 14401 — A G2D184 1 — P1 D184

MF10 RADAR
IGNITION SUPPLY — C1MF10 8 — CBP04B VT 2TAD 0.75 14398 RDR
HS CAN1-HI C1-1 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
HS CAN1-LO C1-6 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
PRIVATE CAN / H — 2 — VME04 BN/BU 2TAD 0.50 14398 RDR — C12-B 16 — VME04 BN/BU 2TAD 0.35 14401 EBS&&EU6 — MC47 C2MC47 7 — C1-7 PRIVATE CAN / H
PRIVATE CAN / L — 7 — VME05 GY/BU 2TAD 0.50 14398 RDR — C12-B 17 — VME05 GY/BU 2TAD 0.35 14401 EBS&&EU6 — C2MC47 6 — C1-6 PRIVATE CAN / L
KL31 GROUND — 5 — A GD114H BK/VT 2TAD 0.75 14398 RDR — C12-B 15 — A GD114H BK/BU 2TAD 0.75 14401 EBS && EU6 — S2D114 — A GD114G BK/BU 2TAD 0.35 14401 EBS && EU6 — C2MC47 8 — KL31 GROUND
CBP04B VT 2TAD 0.50 14401 EBS&&EU6 — C12-B 18
CBP04A VT 2TAD 0.50 14401 EBS&&EU6 — S2BP04 — C2MC47 9 — IGNITION SUPPLY
C2MC47 1 — POWER SUPPLY
TO CANBUS HIGHSPEED C3 — VDB04 BN/BU — C1-7 HS CAN1-HI
TO CANBUS HIGHSPEED C3 — VDB05 GY/BU — C1-6 HS CAN1-LO
TO CANBUS HIGHSPEED C3 — VDB11 BN/GN — C1-4 HS CAN1-HI
TO CANBUS HIGHSPEED C3 — VDB12 BN/BU — C1-3 HS CAN1-LO
CAMERA
A GD185 BK/WH 2TBD 2.50 14401 — A G2D185 1 — P1 D185
A GD114 BK/BU 2TBD 6.00 14401 — A G2D114 1 — P1 D114

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 81 OF 119
CHECKED ACETINOG	SAFETY N/A	70C183 ADAPTIVE CRUISE CONTROL	LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C13.03-POWER LOCKS

DF14 — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
FUSE 03 150A MEGA
FUSE 73 15A
FUSE 03 3A
IGN RELAY R1 40A
J-CASE 11 40A
S2DC14A
S8R11 BU/RD 2TBD 4.00 14401
DC32 — SWITCH- IGNITION
CDC32 BN/YE 2TAD 1.00 14401
S2DC32
S2DC21
S2D185
A CD185S BK/WH 2TAD 0.75 14401
S2D185C
A CD185 BK/WH 2TBD 2.50 14401
S2D186
A CD186 BK/BU 2TBD 6.00 14401
A CD186I BK/BU 2TBD 2.50 14401 SVO
A CD186A BK/BU 2TBD 2.50 14580 SVO
A CD186K BK/BU 2TBD 2.50 14401 SVO
A CD186KA BK/BU 2TBD 2.50 14580 SVO
A CD186L BK/BU 2TBD 2.50 14401 SVO
A CD186LA BK/BU 2TBD 2.50 14580 SVO
A CD186N BK/BU 2TBD 2.50 14401
KL31 GROUND1
KL31 GROUND2
KL31 GROUND3
KL31 REAR GROUND1
COMFORT MODULE
D185
D186

PL01
C2PL01-A 12V POWER SUPPLY
C2PL01-B DOOR LOCK GND
C2PL01-C
SPEED SIGNAL
IGNITION SUPPLY
HS CAN1-HI C3-13
HS CAN1-LO C3-14
DD AJAR SIGNAL
PD AJAR SIGNAL
LOCK SIGNAL
UNLOCK SIGNAL
TO CANBUS HIGHSPEED
VMC38 GY/YE 2TAD 0.35 14401
CYD03 BN/YE 2TBD 2.50 14401
CYD04C BU/OG 2TBD 2.50 14401
CYD04 BU/OG 2TBD 2.50 14401
S2YD04
CLN28C GN/BU 2TAD 0.35 14401
CLN28D GN/BU 2TAD 0.35 14401
CLN28E GN/BU 2TAD 0.35 14401
CLN28A GN/BU 2TAD 0.50 14401
CLN28B GN/BU 2TAD 0.50 14401
S2LN28
CPL32 GY/BU 2TAD 0.35 14401
CPL35 BU 2TAD 0.35 14401
MC35 — SPEED PULSE OUTPUT — TACHOGRAPH
DC13 — LINE OUTPUT +14V (P10) — OUTPUT GROUND (P9) — VOLTAGE CONVERTER
MC01 — C1-32 HS CAN H, C1-16 HS CAN L, DOOR OPEN SWITCH — INSTRUMENT CLUSTER
PL15 — SWITCH - DOOR ENTRY RIGHT
PL42 — SWITCH- DOOR ENTRY LEFT
AM02 — C3-1 HS CAN1-HI, C3-2 HS CAN1-LO, RKE MOD LOCK SINGNAL, RKE UNLOCK WAKE UP — BODY CONTROL MODULE

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C202-A POWER LOCKS	SHT 82 OF 119
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C13.03-POWER LOCKS / SVO

ONLY FOR SVO

PK11 — LATCH UNIT REAR DOOR LEFT

PK09 — DOOR LATCH UNIT LEFT

PK12 — REAR DOOR LATCH UNIT RIGHT

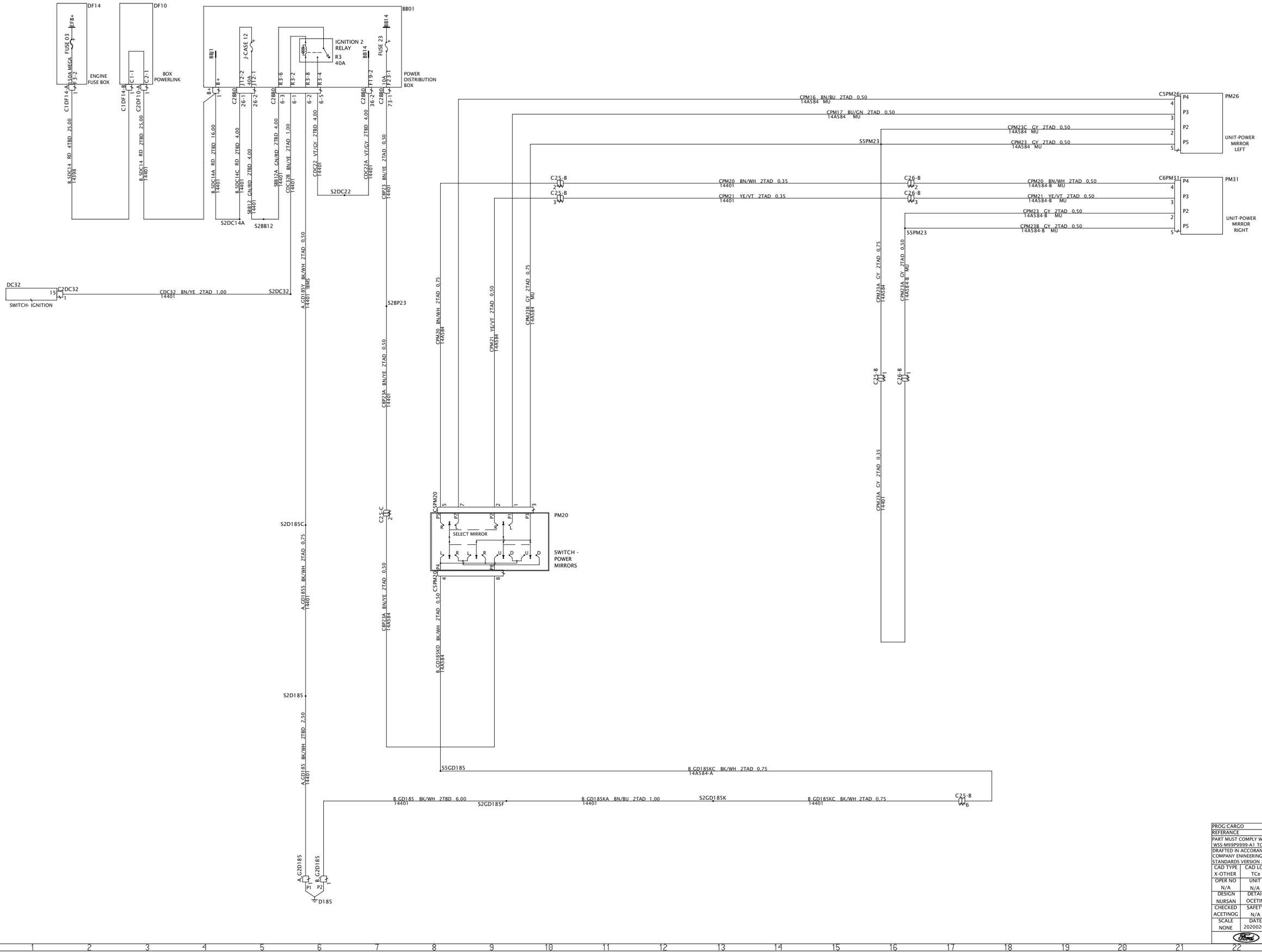
PK10 — DOOR LATCH UNIT RIGHT

PL01 — COMFORT MODULE

C2PL01-A	LOCK SIGNAL REAR DOORS
C2PL01-A	MOTOR REAR DOOR LOCK
C2PL01-A	SPARE OUTPUT HIGH SIDE
C2PL01-B	MOTOR DOOR LOCK
C2PL01-C	LOCK SWITCH
C2PL01-C	UNLOCK SWITCH
C2PL01-B	MOTOR DOOR UNLOCK
C2PL01-A	KL31 GROUND1
C2PL01-A	KL31 GROUND2
C2PL01-A	KL31 GROUND3
C2PL01-C	KL31 REAR GROUND1

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 (DTM / IS MASTER)
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL — SHT 83 OF 119
CHECKED: ACETINOG	SAFETY: N/A	70C202-A POWER LOCKS / SVO — LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A; PLANT: N/A
Ford Motor Company		

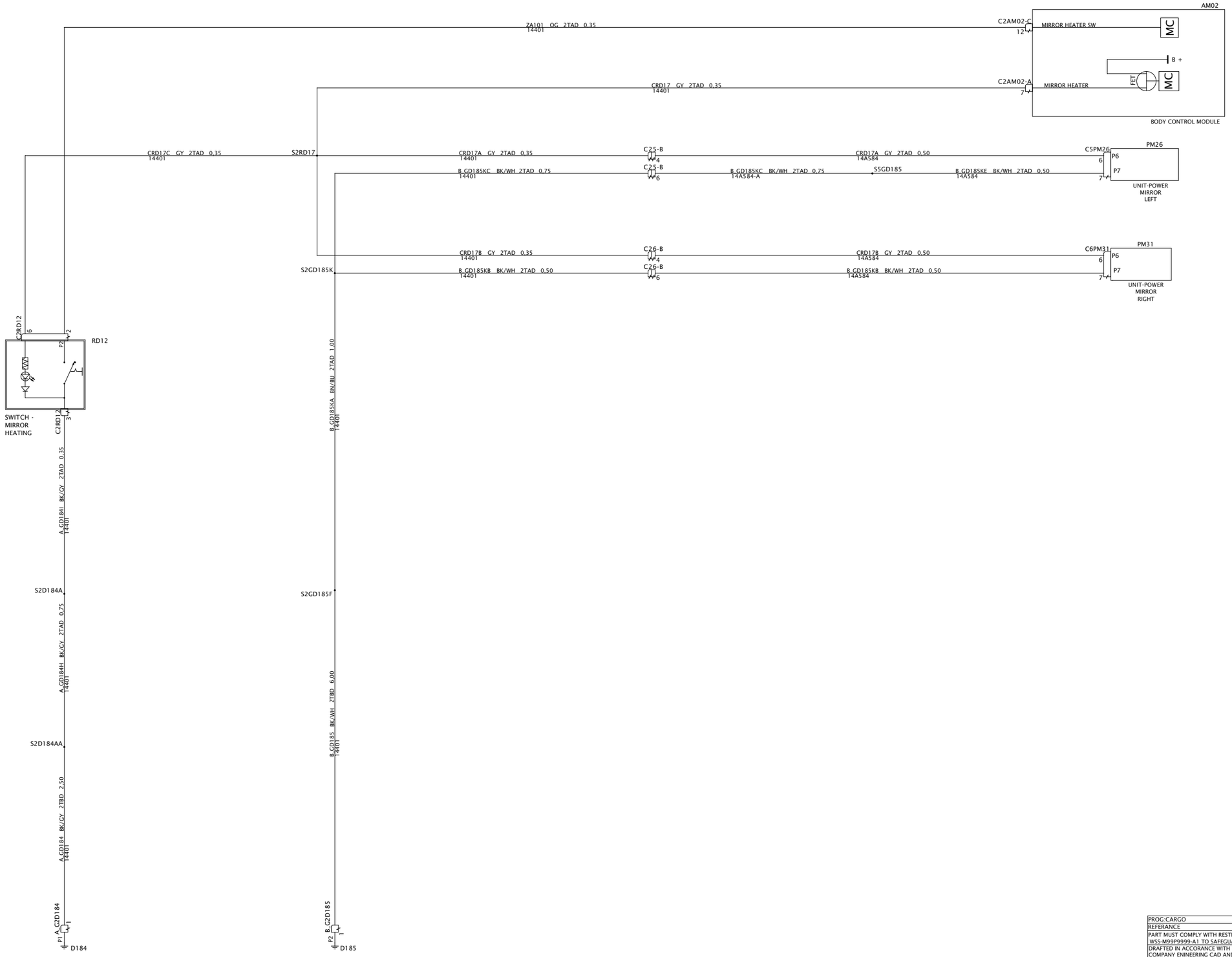
MY:2016 CARGO
C15.01-POWER MIRRORS



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 84
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C240-A	
ACETINOG	N/A	POWER MIRRORS	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

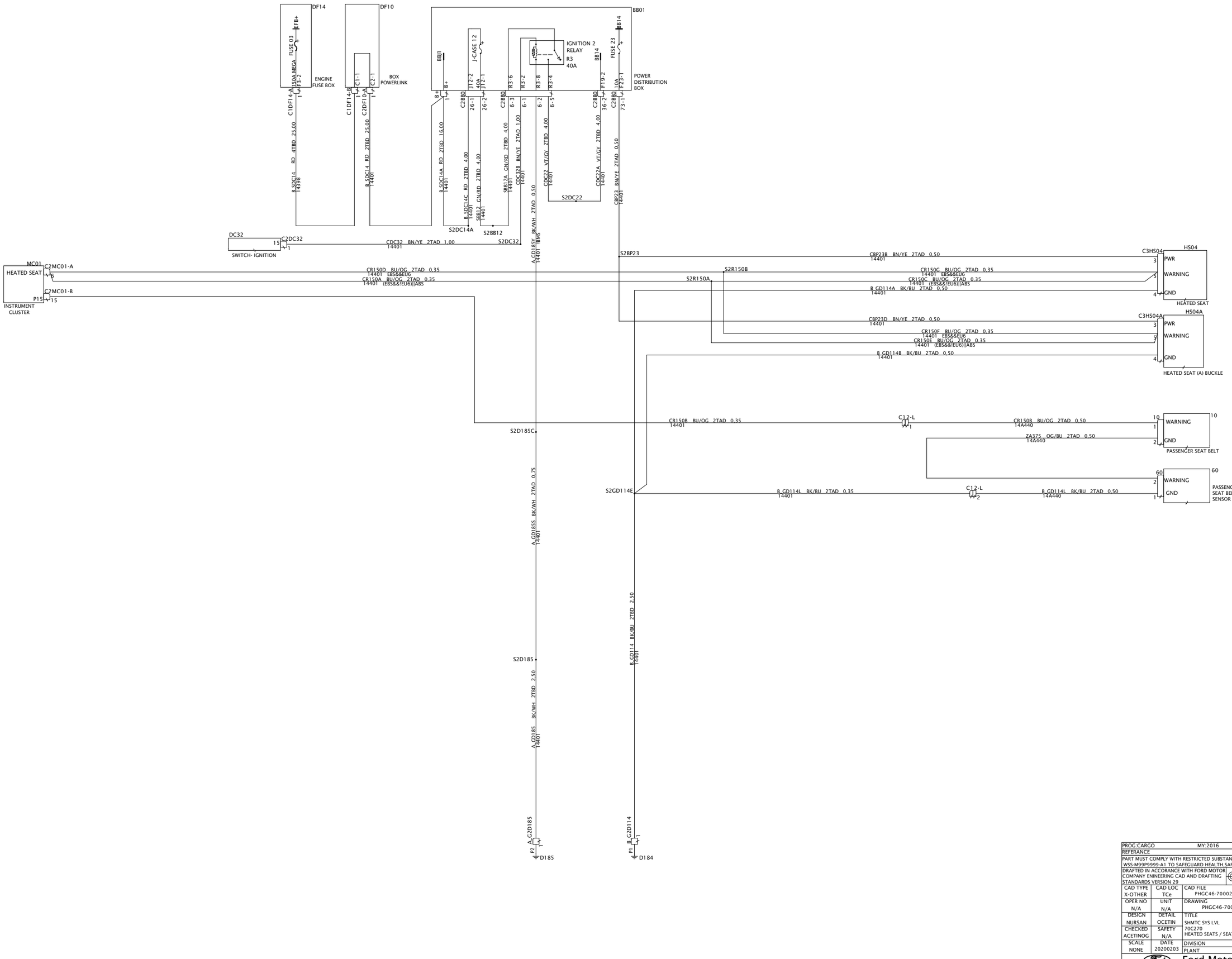
Ford Motor Company

MY:2016 CARGO
C15.04-POWER MIRROR HEATED



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 85 OF 119
CHECKED ACETINOG	SAFETY N/A	70C243-A POWER MIRROR HEATED	LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C16.12-HEATED SEATS/SEAT BELT MINDER



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 86 OF 119
CHECKED ACETINOG	SAFETY N/A	70C270 HEATED SEATS / SEAT BELT MINDER	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C18.01-POWER WINDOWS

DF14 — FUSE 03 F8+ 150A MEGA F3-2 — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGN RELAY R1 40A
J-CASE 11 — J11-2 40A J11-1
J-CASE 01 — J1-1 40A
J-CASE 09 — J9-1 40A
FUSE 56 — F56-2 15A F56-1
FUSE 11 — F11-2 15A F11-1
FUSE 03 — F3-1 30A

C1DF14-A 1 — 4TBD 25.00 RD — B SDC14 14401 — S2DC14A
C2DF10-A 1 — 2TBD 25.00 RD — B SDC14 14401
B SDC14A 14401 — 2TBD 16.00 RD
B SDC14B 14401 — 2TBD 4.00 RD
SB11 14401 — 2TBD 4.00 BU/RD
CDC32A 14401 — 2TAD 1.00 BN/YE
A GD185U 14401 — 2TAD 0.50 BK/WH — BMS
CDC21 14401 — 2TBD 4.00 GY/BN — S2DC21
CDC21A 14401 — 2TBD 4.00 GY/BN
SB01 14401 — 2TBD 4.00 RD — S2BB01
SB09 14401 — 2TBD 4.00 RD — S2BB09
SB09A 14401 — 2TBD 4.00 RD
SB01A 14401 — 2TAD 1.00 RD
SB11 14401 — 2TAD 1.00 BU/RD
CBP03 14401 — 2TAD 0.50 GY — S2BB03

DC32 — C2DC32 15 1 — SWITCH-IGNITION — CDC32 14401 — 2TAD 1.00 BN/YE — S2DC32

S2D185 — A GD185S 14401 — 2TAD 0.75 BK/WH — S2D185C

PL01 — IGNITION SUPPLY — C2PL01-C 12
C2PL01-A 4 — KL30 POWER SUPPLY2
SBP56 14401 — 2TAD 1.00 VT/RD — C2PL01-A 1 — KL30 POWER SUPPLY

PW10 — SWITCHDRIVER WINDOW — C5PW10
PD UP SWITCH 3 — CPW13 14A584-A — 2TAD 0.50 BN/YE — C25-C 7 — CPW13 14401 — 2TAD 0.35 BN/YE — C2PL01-C 15 — PD UP SWITCH1
PD DOWN SWITCH 5 — CPW12 14A584-A — 2TAD 0.50 GN/OG — C25-C 6 — CPW12 14401 — 2TAD 0.35 GN/OG — C2PL01-C 17 — PD DOWN SWITCH1
DD DOWN SWITCH 1 — CPW20 14A584-A — 2TAD 0.75 WH/OG — C25-C 4 — CPW20 14401 — 2TAD 0.35 WH/OG — C2PL01-C 20 — DD DOWN SWITCH
DD UP SWITCH 4 — CPW19 14A584-A — 2TAD 0.50 VT — C25-C 5 — CPW19 14401 — 2TAD 0.35 VT — C2PL01-C 18 — DD UP SWITCH
SWITCH POWER SUPPLY 7 — CPW01A 14A584-A — 2TAD 0.50 BN/BU — C25-C 3 — CPW01A 14401 — 2TAD 0.35 BN/BU — S2PW01 — CPW01 14401 — 2TAD 0.35 BN/BU — C2PL01-A 18 — SWITCH POWER SUPPLY

HS CAN1-HI C3-13 — VDB11 BN/GN — C3 — TO CANBUS HIGHSPEED
HS CAN1-LO C3-14 — VDB12 BN/BU — C3 — TO CANBUS HIGHSPEED

PW19 — SWITCH PASSENGER WINDOW — C6PW19
SWITCH POWER SUPPLY 2 — CPW01B 14A584-B — 2TAD 0.50 BN/BU — C26-C 3 — CPW01B 14401 — 2TAD 0.35 BN/BU
PD DOWN SWITCH 7 — CPW11B 14A584-B — 2TAD 0.50 BU/GY — C26-C 6 — CPW11 14401 — 2TAD 0.35 BU/GY — C2PL01-C 16 — PD DOWN SWITCH2
PD UP SWITCH 1 — CPW10B 14A584-B — 2TAD 0.50 YE/VT — C26-C 7 — CPW10 14401 — 2TAD 0.35 YE/VT — C2PL01-C 21 — PD UP SWITCH2
SWITCH GROUND 4 — A GD186B 14A584-B — 2TAD 0.50 BK/BU — C26-C 8 — A GD186R 14401 — 2TAD 0.50 BK/BU — S2GD186O

PW10 — SWITCHDRIVER WINDOW — C5PW10
DD SWITCH GROUND 2 — A GD186P 14A584 — 2TAD 0.50 BK/BU — C25-C 8 — A GD186P 14401 — 2TAD 0.50 BK/BU — A GD186O 14401 — 2TBD 2.50 BK/BU — S2D186

S2D186 — A GD186I 14401 !SVO — 2TBD 2.50 BK/BU — C2PL01-A 13 — A GD186IA 14B560 !SVO — C2PL01-A 13 — KL31 GROUND1
S2D186 — A GD186K 14401 !SVO — 2TBD 2.50 BK/BU — C2PL01-A 14 — A GD186KA 14B560 !SVO — C2PL01-A 14 — KL31 GROUND2
S2D186 — A GD186L 14401 !SVO — 2TBD 2.50 BK/BU — C2PL01-A 17 — A GD186LA 14B560 !SVO — C2PL01-A 17 — KL31 GROUND3
A GD186 14401 — 6.00 BK/BU — 2TBD — A GD186N 14401 — 2TBD 2.50 BK/BU — C2PL01-C 19 — KL31 REAR GROUND1

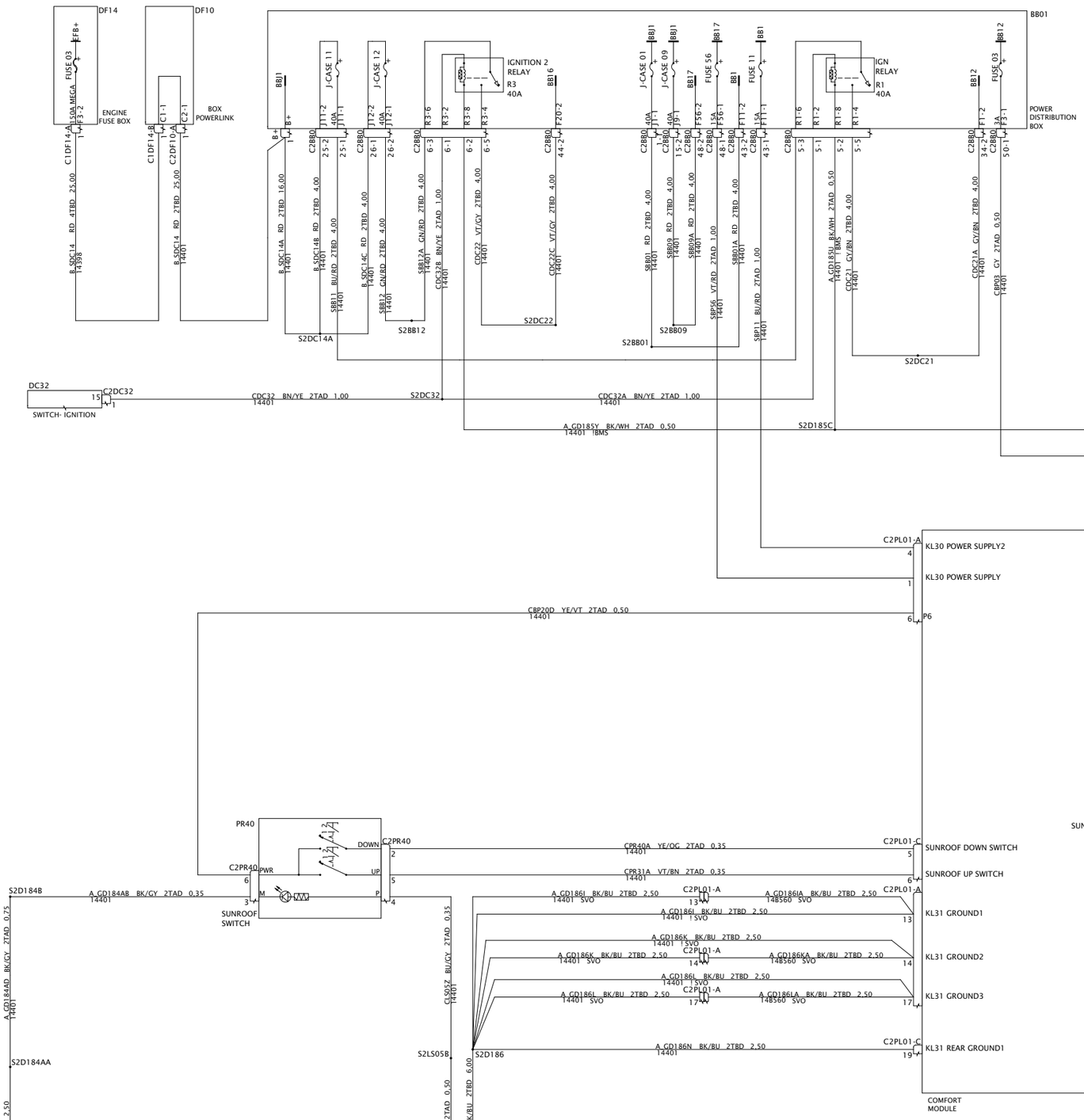
COMFORT MODULE

C2PL01-A
DD DOWN MOTOR 8 — CPW35 14401 — 2TAD 0.75 GN — C25-A 4 — CPW35 14584-A WM — 1.50 GN — PW11 C5PW11 1 2 — MOTOR_POWER WINDOW
DD UP MOTOR 2 — CPW34 14401 — 2TAD 0.75 BU — C25-A 1 — CPW34 14584-A WM — 1.50 BU — PW11 C5PW11 1 2 — MOTOR_POWER WINDOW
PD DOWN MOTOR 11 — CPW41 14401 — 2TAD 0.75 GY/YE — C26-A 4 — CPW41 14584-B WM — 1.50 GY/YE — PW20 C6PW20 1 2 — POWER WINDOW PASSENGER
PD UP MOTOR 3 — CPW40 14401 — 2TAD 0.75 WH — C26-A 1 — CPW40 14584-B WM — 1.50 WH — PW20 C6PW20 1 2 — POWER WINDOW PASSENGER

A GD185 14401 — 2.50 BK/WH — 2TBD
A C2D185 P1 1 — D185
A C2D186 P1 1 — D186

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 87 OF 119
CHECKED ACETINOG	SAFETY N/A	70C340-A POWER WINDOWS	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C19.01-POWER SUNROOF



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 88
NURSAN	OCETIN	SHMTC SYS LVL 70C370 POWER SUNROOF	OF 119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C21.01-FRONT WINDOWS WIPER WASHER

DF14
FUSE 03
EFB+
150A MEGA
ENGINE FUSE BOX
DF10
BOX POWERLINK
BB01
POWER DISTRIBUTION BOX
IGNITION 2 RELAY R3 40A
WIPER HIGH SPEED RELAY R14 20A
WIPER LOW SPEED RELAY R22 20A
FUSE 62 20A
FUSE 27 15A
FUSE 25 20A
FUSE 75 50A
J-CASE 12 40A
J-CASE 09 40A
C10DF14-A 1.50 RD 4TBD 23.00 14401
C10DF14-B 1.50 RD 4TBD 25.00 14401
C2DF10-A 1.50 RD 2TBD 25.00 14401
B SDC14 RD 2TBD 16.00 14401
B SDC14A RD 2TBD 16.00 14401
B SDC14C RD 2TBD 4.00 14401
SBB12 GN/RD 2TBD 4.00 14401
CDC32 BN/YE 2TAD 1.00 14401
CDC28 BN/YE 2TAD 1.00 14401
CDC22 VT/GY 2TBD 4.00 14401
CDC28 VT/GY 2TBD 4.00 14401
SBB09 RD 2TBD 4.00 14401
SBB09A RD 2TBD 4.00 14401
CRW08B VT/OG 2TAD 1.50 14401
B GD185V BK/WH 2TAD 0.50 14401
SBB09A BN/RD 2TAD 1.50 14401
SBB62 BN/RD 2TAD 1.50 14401
B GD185T BK/WH 2TAD 0.50 14401
CRW03 VT/WH 2TAD 1.50 14401
CBP27 GN/RD 2TAD 0.75 14401
CBP25 WH/OG 2TAD 1.50 14401
DC32 SWITCH- IGNITION
C2DC32
CDC32 BN/YE 2TAD 1.00 14401
S2DC14A
S2BB12
S2DC32
S2DC22
S2BB09
S2BP27
C12-E
A GD185V BK/WH 2TAD 0.50 14401 IBMS
S2D185C
B GD185K BK/WH 2TBD 2.50 14401
S2GD185L
S2GD185F
AM02 BODY CONTROL MODULE
HIGH SPEED WIPER MT REL
LOW SPEED WIPER MT REL
MFS WIPER MOTOR (PARK-SIG)
MFS-S3 LOW SPEED WIPER
MFS-S3 LOW SPEED WIPER
MFS WASHER PUMP 86
LIN C1-3
C2AM02-B
C2AM02-F
C2AM02-C
RRW24 GN/VT 2TAD 0.50 14401
CRW05 BU 2TAD 0.50 14401
CRW25 BU/GY 2TAD 0.75 14401
CRW08 BU/GN 2TAD 0.75 14401
CRW17 GN/VT 2TAD 0.75 14401
CRW24A GY 2TAD 0.75 14401
CDC56 WH TO LIN
CBP27A GN/BN 2TAD 0.75 14401
S2RW08
CRW08C VT/OG 2TAD 1.50 14401
C12-E
CBP25 WH/OG 2TAD 1.50 14B242
A GD185S BK/WH 2TAD 0.75 14401
C2X101-A-1
X101-A_1
SWITCH - MULTIFUNKTION LEFT
WASHER
CRW08A VT/OG 2TAD 1.50 14401
CRW25 BU/GY 2TAD 1.00 14B242
CRW08A VT/OG 2TAD 1.50 14B242
B GD185 BK/WH 2TBD 6.00 14401
RW01
C1RW01
PARK
HIGH
GND
LOW
MOTOR - WIPER FRONT
S2D185
CRW24 GY 2TAD 1.50 14401
CRW10 BU/GN 2TAD 1.50 14401
CME31A BU/GN 2TBD 2.50 14401
CBP75 YE/GY 2TAD 0.50 14401
CRW24B GY 2TAD 1.50 14401
CRW24B GY 2TAD 1.50 14B242
C1RW14
RW1
PUMP - WASHER
S2RW24
S2RW10
CRW10A BU/GN 2TAD 1.50 14B242
A GD185 BK/WH 2TBD 2.50 14401
CRW10A BU/GN 2TAD 1.50 14401
B GD123B BK/GY 2TAD 1.50 14B242
S2D123B
B GD123D BK/GY 2TBD 2.50 14B242
B GD123 BK/GY 2TBD 4.00 14B242
G1D123-3
D123-3
B G2D185
A G2D185
D185
DC13 VOLTAGE CONVERTER
LINE 15 OUTPUT +14V (P1)
OUTPUT GROUND (12) C1-12
C2DC13
CME31 BU/GN 2TBD 2.50 14401
VYD07 YE/GN 2TAD 0.50 14401
S2ME31
S2YD07
RW06 SENSOR - RAIN
GND
V BATT
LIN C2-6
C2YD07
VYD07B YE/GN 2TAD 0.35 14401
CBP75C YE/GY 2TAD 0.35 14401
S2BP75
CDC56B WH TO LIN

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS		
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 89
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C400-A	
ACETINOG	N/A	FRONT WINDOWS WIPER WASHER	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C21.04-HEATED WINDSHIELD

DF14
FUSE 03
150A MEGA
F8+
F3:2
ENGINE FUSE BOX
C1DF14-A 1
C1DF14-B 1
DF10
C1-1
C2-1
BOX POWERLINK
C1DF14-B 1
C2DF10-A 1
BB01
B+ 1
J-CASE 15
60A
J15:2
J15:1
FUSE 28
30A
F28:2
F28:1
FUSE 29
30A
F29:2
F29:1
HEATED WINDSHIELD RELAY 1
R4
40A
HEATED WINDSHIELD RELAY 2
R5
40A
BB01
POWER DISTRIBUTION BOX
C2BB0 37-2
C2BB0 37-1
C2BB0 45-2
C2BB0 45-1
C2BB0 R4:6
C2BB0 R4:2
C2BB0 R4:8
C2BB0 R4:4
C2BB0 R5:6
C2BB0 R5:2
C2BB0 R5:8
C2BB0 R5:4
C2BB0 29-2
C2BB0 29-1
C2BB0 17-3
C2BB0 17-7
C2BB0 17-2
C2BB0 17-5
C2BB0 7-3
C2BB0 7-1
C2BB0 7-2
C2BB0 7-5
B_SDC14 RD 4TBD 25.00 14398
B_SDC14 RD 2TBD 25.00 14401
B_SDC14A RD 2TBD 16.00 14401
B_SDC14F RD 2TBD 6.00 14401 COLDPACK
SBB15 WH/RD 2TBD 6.00 14401 COLDPACK
SBB15A WH/RD 2TBD 4.00 14401 COLDPACK
CRD01A VT/OG 2TAD 0.50 14401 COLDPACK
B_GD185M BK/WH 2TAD 0.50 14401 COLDPACK
CBB15A BN/BU 2TBD 4.00 14401 COLDPACK
SBB15B WH/RD 2TBD 4.00 14401 COLDPACK
CRD01C VT/OG 2TAD 0.50 14401 COLDPACK
B_GD185N BK/WH 2TAD 0.50 14401 COLDPACK
S2DC14A
S2BB15
S2GD185L
CBB15B BN/BU 2TBD 4.00 14401 COLDPACK
B_GD185K BK/WH 2TBD 2.50 14401
S2GD185F
CBP28 GY/VT 2TBD 4.00 14401 COLDPACK
CBP29 WH/VT 2TBD 4.00 14401 COLDPACK
S2RD01
CRD01 VT/OG 2TAD 0.35 14401 COLDPACK&&!FRD
AM02
B+
HEATED WINDSHIELD REL
FET
MC
C2AM02-C 46
HEATED WINDSHIELD SW
C2AM02-C 20
MC
PARK LIGHT DIMMING PWM
C2AM02-E 7
MC
BODY CONTROL MODULE
RD08
C2RD08 M 3
C2RD08 P2 2
C2RD08 P6 6
C2RD08 4 4
CRD08 GN/OG 2TAD 0.35 14401 COLDPACK&&!FRD
CRD01B VT/OG 2TAD 0.35 14401 COLDPACK
CLS05G BU/GY 2TAD 0.35 14401 COLDPACK
S2LS05
CLS05 BU/GY 2TAD 0.50 14401
HEATED WINDSHIELD SWITCH
RD03
HEATED - WINDSHIELD
RD03
HEATED - WINDSHIELD 2
C2RD03-B M 1
C2RD03-B P+ 2
C2RD03-D M 1
C2RD03-D P+ 2
A_GD184J BK/GY 2TAD 0.35 14401 COLDPACK
B_GD115A BK/BU 2TBD 4.00 14401 COLDPACK
B_GD115B BK/BU 2TBD 4.00 14401 COLDPACK
A_GD184H BK/GY 2TAD 0.75 14401
S2D184A
S2D115
S2D184AA
A_GD184 BK/GY 2TBD 2.50 14401
B_GD115 BK/BU 2TBD 6.00 14401 COLDPACK
B_GD185 BK/WH 2TBD 6.00 14401
B_C2D115 P2 1
D115
A_C2D184 P1 1
D184
B_C2D185 P2 1
D185

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM IS MASTER
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 90
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C403-A	
ACETINOG	N/A	HEATED WINDSHIELD	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C22.06-FLEET MANAGEMENT

DF14 — FUSE 03 150A MEGA — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGNITION 2 RELAY R3 40A
IGNITION RELAY 3 R11 40A
J-CASE 16 40A
FUSE 81 20A
J-CASE 12 40A
FUSE 80 15A
AH01 — MODULE - FLEET MANAGEMENT 2
MC01 — INSTRUMENT CLUSTER
AM02 — BODY CONTROL MODULE
DC32 — SWITCH- IGNITION
C2_1 — CONNECTOR AFTERMARKET APPLICATIONS
K A101 — FLEET MANAGEMENT SYSTEM
AH01 — TO 14401
C2MR33 / C2MR34 — TACHOGRAPH - C1 / C2

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01 v.	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C425-A FLEET MANAGEMENT	SHT 91 OF 119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C22.07-TRANCEIVER MODULE & STEERING COLUMN LOCKING

DF14 — ENGINE FUSE BOX — FUSE 03 — 150A MEGA — F8+ — F3-2 — C1DF14A-1 — C1DF14B-1
DF10 — BOX POWERLINK — C1-1 — C2-1 — C1DF14B-1 — C2DF10A-1
BB01 — POWER DISTRIBUTION BOX — B+ — B+ — C2BB0-1
J-CASE 01 — BB01 — 40A — J1-1 — C2BB0-1
BB2 — FUSE 17 — 15A — F15-2 — F17-1 — C2BB0-2 — C2BB0-104
J-CASE 11 — 40A — J11-2 — J11-1 — C2BB0-25
IGN RELAY — R1 — 40A — R1-6 — R1-8 — R1-4 — C2BB0-5
BB12 — FUSE 07 — 5A — F1-2 — F7-1 — C2BB0-34 — C2BB0-93
J-CASE 12 — 40A — J12-2 — J12-1 — C2BB0-26
IGNITION 2 RELAY — R3 — 40A — R3-6 — R3-2 — R3-8 — R3-4 — C2BB0-6
BB16 — C2BB0-44
J-CASE 09 — BB01 — 40A — J9-1 — C2BB0-15 — C2BB0-48
BB17 — BRAKE LOCKING VALVE RELAY — R19 — 20A — R19-4 — R19-1 — R19-3 — R19-5 — C2BB0-59 — C2BB0-51 — C2BB0-59
BB17 — FUSE 58 — 5A — F58-1 — C2BB0-67

S2BB01 — S2DC14A — S2DC21 — S2BB12 — S2DC14C — S2DC22 — S2BB09 — S2DC32 — S2D185C — S2DC68

JC46- 3D096-GA NEW JUMPER HARNESS CREATION FOR BRAKE LOCKING VALVE

DC32 — SWITCH- IGNITION — C2DC32 — CDC32 BN/YE 2TAD 1.00 14401
A102 — MASTER BATTERY SWITCH — C2-3 AUX3 — C1A102-A — SDC68B BN/VT 2TAD 0.75 14N013 BMS — C21-G — SDC68B BN/VT 2TAD 0.75 14398 BMS — C12-D — SDC68B BN/VT 2TAD 0.50 14401 BMS
SBP17 RD 2TAD 0.50 14401

MC01
S2BP17 — SBP17A RD 2TAD 0.35 14401 — C2MC01-A-1 — C1-1 KL 30 (BAT+) (1)
SBP17B RD 2TAD 0.35 14401 — 17 — C1-17 KL 30 (BAT+) (17)
KL 15 (IGNITION) — C2MC01-A-19
C1-32 HSCAN H — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
C1-16 HSCAN L — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED

RT23 — MODULE- ANTITHEFT — POWER — RX OUTPUT — TX INPUT — GROUND — C2RT23-1 — C2RT23-4 — C2RT23-3 — C2RT23-2
CRT31 YE 2TAD 0.35 14401 — 12 — PATS POWER SUPPLY
VRT23 VT/GY 2TAD 0.35 14401 — 13 — C1-13 PATS CLUSTER RX
VRT07 VT/BN 2TAD 0.35 14401 — 14 — C1-14 PATS CLUSTER TX
A GD114F BK/BU 2TAD 0.35 14401
A GD114B BK/BU 2TAD 0.75 14401 — 9 — C1-9 KL 31 (GND) (C1-9)
S2D114 — A GD114C BK/BU 2TAD 0.75 14401 — 26 — C1-26 KL 31 (GND) (C1-26)
INSTRUMENT CLUSTER
A GD114 BK/BU 2TBD 6.00 14401 — A G2D114-1 — P1 — D114

A GD185 BK/WH 2TAD 0.75 14401 — C2CA50-1 — CA50 — VALVE - BRAKE LOCKING
A GD184BN BK/GY 2TAD 0.50 14401
S2D185 — A GD185 BK/WH 2TBD 2.50 14401 — A G2D185-1 — P1 — D185
S2D184C — A GD184AA BK/GY 2TAD 0.75 14401
S2D184AA — A GD184 BK/GY 2TBD 2.50 14401 — A G2D184-1 — P1 — D184

TO RELAY BOX FOR BRAKE LOCKING VALVE
RELAY 20A DU5T-14B192-AA
C2BB0-1 — BB0-1/5 — BB0-1/3 — BB0-1/2 — BB0-1/1
CBP20GB YE/VT 2TAD 1.00 3D096-GA — A GD184BU BK/GY 2TAD 1.00 3D096-GA — CBP20GA YE/VT 2TAD 1.00 3D096-GA
LCA49A BU/GN 2TAD 1.00 3D096-GA
CA50-1 — CBP20GC YE/VT 2TAD 0.50 3D096-GA — S2BP20A
A GD184BT BK/GY 2TAD 0.50 3D096-GA — S2D184S
CA50-2 — A GD184BS BK/GY 2TAD 0.50 3D096-GA

PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01 (DTM IS MASTER)
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C426-A TRANCEIVER MODULE & STEERING COLUMN LOCKING
CHECKED: ACETINOG	SAFETY: N/A	SHT 92 / OF 119 / LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A / PLANT: N/A
Ford Motor Company		

MY:2016 CARGO
C22.08-TACHOGRAPH

DF14 — ENGINE FUSE BOX — FUSE 03 — 50A MEGA — FB+ — C1DF14A 1 — F3-2
DF10 — BOX POWERLINK — C1DF14B 1 — C1-1 — C2DF10A 1 — C2-1
BB01 — POWER DISTRIBUTION BOX
J-CASE 02 — BBJ1 — 40A — J2-1 — J2-2 — 3-1
J-CASE 11 — 40A — J11-1 — J11-2 — 25-1 — 25-2
IGN RELAY — R1 40A — R1-6 — R1-2 — R1-8 — R1-4 — 5-3 — 5-1 — 5-2 — 5-5
FUSE 09 — BB12 — F9-1 — F9-2 — 113-1 — 34-2 — 5A — C2BB0
FUSE 12 — BB13 — F12-1 — F12-2 — 51-1 — 51-2 — 20A — C2BB0
FUSE 10 — F10-1 — F10-2 — 35-1 — 35-2 — C2BB0
PARK LIGHT RELAY — R17 20A — R17-1 — R17-3 — R17-5 — R17-4 — 33-2 — 33-1 — 33-3 — 33-5 — C2BB0
FUSE 52 — BB15 — F52-1 — F52-2 — 98-1 — 5A — C2BB0 — F46-2 — 39-2 — BB5

B_SDC14 RD 4TBD 25.00 14398 — B_SDC14A RD 2TBD 16.00 14401 — B_SDC14B RD 2TBD 4.00 14401 — SBB11 BU/RD 2TBD 4.00 14401 — CDC32A BN/YE 2TBD 1.00 14401 — SDC688 BN/VT 2TAD 0.50 14401 BMS — CDC21 GY/BN 2TBD 4.00 14401 — CDC21A GY/BN 2TBD 4.00 14401 — SBB02A YE/RD 2TBD 4.00 14401 — CBP09 VT/GY 2TAD 0.50 14401 — SBB12 GN/RD 2TAD 0.75 14401 BMS — SBP10 YE/RD 2TAD 0.50 14401 — LDC69D VT/GY 2TBD 4.00 14401 BMS — SBB02C YE/RD 2TBD 4.00 14401 — PDB:Diagram4 — 70C000 — B_GD185Y BK/WH 2TAD 0.50 14401 — CLS30 VT/WH 2TBD 4.00 14401 — CBP52 GN/WH 2TAD 0.50 14401

S2DC14A — S2DC21 — S2BB02 — S2DC32 — S2DC68 — S2GD185F — S2GD185L — S2BP52ZA

DC32 — SWITCH- IGNITION — C2DC32 15 1 — CDC32 BN/YE 2TAD 1.00 14401

A102 — MASTER BATTERY SWITCH — AUX 3 — C1A102-A 4 — SDC688 BN/VT 2TAD 0.75 14N013 BMS — C21-G 3 — SDC688 BN/VT 2TAD 0.75 14398 BMS — C12-D 14 — SDC688 BN/VT 2TAD 0.50 14401 BMS

DC69 — BATTERY (+) 24V — P1 — C2DC69 1 — LDC698 VT/GY 2TAD 0.75 14398 — S1DC69 — LDC69C VT/GY 2TAD 0.75 14398

C12-B 30

MC35
- C2MC35-A 1 — POWER SUPPLY
- C2MC35-C 3 — KL30 P3
- C2MC35-A 3 — IGNITION SUPPLY
- BATTERY GROUND
- IGNITION GROUND
- SPEED PULSE OUTPUT — C2MC35-B 7 — VMC38 GY/YE 2TAD 0.35 14401 — C2PL01-C 4 — PL01 — SPEED SIGNAL — COMFORT MODULE

KL 58 ILLUMINATION INPUT — C2MC01-A 29 — CBP52ZB GN/WH 2TAD 0.35 14401 — S2BP52ZA

C1-4 HSCAN H — VDB11 BN/GN — C3 — TO CANBUS HIGHSPEED
C1-8 HSCAN L — VDB12 BN/BU — C3 — TO CANBUS HIGHSPEED

C2MC35-B
- SENSOR SUPPLY 1 — CCB36 BU/GY 2TAD 0.35 14401 — C12-A 49 — CCB36 BU/GY 2TAD 0.75 14398 — C21-C 19 — CCB36 BU/GY 2TAD 0.75 14K039 — C1E822 1
- SENSOR GROUND 2 — RCB36 YE/BU 2TAD 0.35 14401 — C12-A 50 — RCB36 YE/BU 2TAD 0.75 14398 — C21-C 20 — RCB36 YE/BU 2TAD 0.75 14K039 — 2
- SP SEN RT (HALL SIG) 3 — VCB35 BN/WH 2TAD 0.35 14401 — C12-A 51 — VCB35 BN/WH 2TAD 0.75 14398 — C21-C 21 — VCB35 BN/WH 2TAD 0.75 14K039 — HALL 3
- SP SEN RT (TACH SIG) 4 — VMC39 BU 2TAD 0.35 14401 — C12-A 52 — VMC39 BU 2TAD 0.75 14398 — C21-C 22 — VMC39 BU 2TAD 0.75 14K039 — TACH 4

E822 — SENSOR- VEHICLE SPEED

AM02 — BODY CONTROL MODULE — B+ — MC — FE1 — PARK LIGHTS REL — C2AM02-C 48 — CLS35 VT 2TAD 0.50 14401

GD108 BK/VT 4TBD 2.50 14401 — C12-A 23 — GD108A BK/VT 4TBD 2.50 14398 — GD108B BK/VT 4TBD 2.50 14398

DF08 — FUSE HOLDER — FUSE 1 — 5A MINI — FUSE1 — FS-1 1 — FS-2 2 — FH-WIRE1 OG 2.50 14398 — S1GD108 — FH-WIRE2 OG 2.50 14398 — S1GD108A

GENERIC BATTERY 2 — C1DC02-B P 1 — C2-1 (+) — C1DC03 M 1 — C1-1 (-) — M1 — C2D108 1 — DC02-B

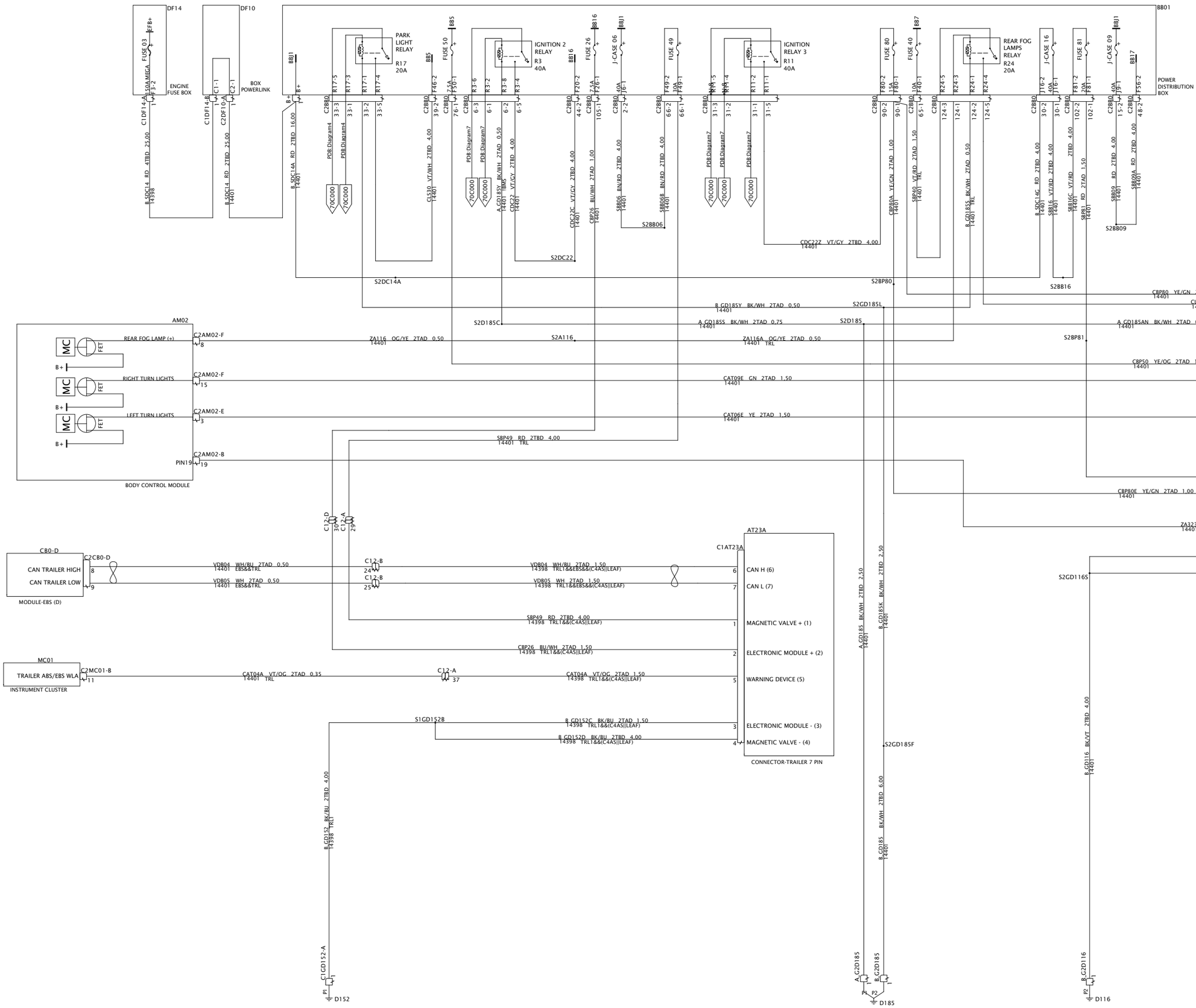
B_GD185 BK/WH 2TBD 6.00 14401 — B_G2D185 P2 1 — D185

B_GD184B BK/GY 4TBD 2.50 14401 — S2D184 — B_GD184 BK/GY 2TBD 6.00 14401 — B_G2D184 P2 1 — D184

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C427-A TACHOGRAPH	SHT 93 OF 119
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	

Ford Motor Company

MY:2016 CARGO
C23.02-TRAILER TOW & AFTER MARKET CONNECTOR



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C441-A TRAILER TOW & AFTER MARKET CONNECTOR	SHT94 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C23.02-TRAILER TOW & AFTER MARKET CONNECTOR

BB01
POWER DISTRIBUTION BOX
FUSE 79 F79-2 20A F79-1
AFTERMARKET CC-OFF RELAY R21 20A
FUSE 54 F54-01 7.5A BB5
BRAKE LIGHT 1 RELAY R15 20A
BACKUP LAMPS RELAY R16 20A
C28BD 80-2 80-1 123-3 123-1 123-2 123-4 123-5 123-3 123-1 123-2 111-3 111-1 111-2 111-5 22-3 22-1 22-2 22-5
PDB:Diagram3 PDB:Diagram4 70C000

SBB16B VT/RD 2TBD 4.00 14401
SBP70 WH/RD 2TBD 2.50 14401
CLS29 WH 2TAD 1.50 14401 TRL
CBP54 VT/OG 2TAD 1.50 14401
CCA26AB BU/GY 2TAD 1.50 14401
CBP80 YE/GN 2TAD 1.00 14401
CBP50 YE/OG 2TAD 1.50 14401
CBP50 YE/OG 2TAD 1.50 14398 TRL1
C12-A 20 21
C12-C 37
C12-D 33
CES07 BN 2TAD 0.50 14401
A GD18SAN BK/WH 2TAD 0.50 14401
RES08 GN/BN 2TAD 0.50 14401
ZA119 OG/BU 2TAD 1.50 14401
CCA26B BU/GY 2TAD 0.75 14401 FRD
AH02 P16 16
FARID AFTERMARKET CONNECTOR
S2BB15A
CCA26 BU/GY 2TAD 1.50 14401
CCA26C BU/GY 2TAD 1.50 14398
C12-C 34
ZA119 OG/BU 2TAD 1.00 14398 TRL1
C12-A 22
S1A119
ZA119B OG/BU 2TAD 1.50 14398 TRL1
AT23B
C1AT23B
8 BACKUP LAMPS
CCA26A BU/GY 2TAD 1.50 14398 TRL1
7 STOP LAMPS
CBP508 YE/OG 2TAD 1.50 14398 TRL1&&(C4AS|LEAF)
6 REAR LAMP RIGHT
C12-C 38
CBP54 VT/OG 2TAD 1.50 14398 TRL1
S1BP54
CBP548 VT/OG 2TAD 1.50 14398 TRL1
5 REAR LAMP LEFT
CAT09E GN 2TAD 1.50 14401
C12-C 35
CAT09G GN 2TAD 1.50 14398 H566
S1AT09
CAT09 GN 2TAD 1.50 14398 TRL1
CAT09AA GN 2TAD 1.00 14398 !6X2&&!H566
CAT09Y GN 2TAD 1.50 14398 TRL1&&(C4AS|LEAF)
4 TURN INDICATOR RIGHT
CAT06E YE 2TAD 1.50 14401
C12-C 36
CAT06 YE 2TAD 1.50 14398 TRL1
CAT06X YE 2TAD 1.50 14398 TRL1
CAT06AA YE 2TAD 1.00 14398 !6X2 && !H566 && !TRL
S1AT06
CAT06A YE 2TAD 1.50 14398 TRL1&&(C4AS|LEAF)
S1AT06D
CAT06Y YE 2TAD 1.50 14398 TRL1
1 TURN INDICATOR LEFT
CLS29 WH 2TAD 1.50 14398 H566
CLS29A WH 2TAD 1.50 14398 TRL1&&(C4AS|LEAF)
S1LS29
3 REAR FOG LAMP
C12-C 20
CAT10 RD 2TBD 2.50 14398 TRL1
9 SPARE 6
C12-C 21
CAT11 BN 2TAD 1.50 14398 TRL1
10 SPARE 5
C12-B 37
CAT12 BU/GY 2TAD 1.50 14398 TRL1
11 SPARE 2
C12-B 38
CAT13 GN/OG 2TAD 1.50 14398 TRL1
12 SPARE 4
C12-C 22
CAT14 OG 2TAD 1.50 14398 TRL1
14 SPARE 1
C12-C 23
CAT23 GY/YE 2TAD 1.50 14398 TRL1
15 SPARE 3
B GD152A BK/BU 2TBD 2.50 14398 TRL1&&(C4AS|LEAF)
4 GROUND
S1GD152B
B GD152B BK/BU 2TBD 2.50 14398 TRL1
13 GROUND (DATA)
TRAILER CONNECTOR

CA78 P2 C2CA78 2
ROLLING BACK MODULE
ZA221B OG/GY 2TAD 0.35 14401 (MANUAL|TR_D2)&&!FRD
AM02 C2AM02-C P52 52
BODY CONTROL MODULE
ZA221 OG/GY 2TAD 0.50 14401 !FRD
S2A221
ZA343 OG/BU 2TAD 0.75 14401 FRD
ZA221C OG/GY 2TAD 0.50 14401 !FRD
C12-B 12
CES05E BN/BU 2TAD 0.50 14401
CBP80 YE/GN 2TAD 1.50 14398
SBP70 WH/RD 2TAD 1.50 14398
S1BP50
CBP508 YE/OG 2TAD 1.50 14398 TRL1&&(C4AS|LEAF)
S1CA26C
CLS29 WH 2TAD 1.50 14398 TRL1

CONNECTOR AFTERMARKET CABIN
C2_1
SPARE 6 15 CAT10A RD 2TAD 1.00 14401 EBS|((ABS&&AUTO))|((ABS&&(TR_D1-TR_FK)))|((ABS&&TR_FM))
SPARE 5 14 CAT11 BN 2TAD 1.00 14401 EBS|((ABS&&AUTO))|((ABS&&(TR_D1-TR_FK)))|((ABS&&TR_FM))
SPARE 1 10 CAT14 OG 2TAD 1.00 14401 EBS|((ABS&&AUTO))|((ABS&&(TR_D1-TR_FK)))|((ABS&&TR_FM))
PTO SLOW 20 CAT23 GY/YE 2TAD 1.00 14401 EBS|((ABS&&AUTO))|((ABS&&(TR_D1-TR_FK)))|((ABS&&TR_FM))
S2AT10
CAT10 RD 2TBD 2.50 14401
S1BP80
AM02
SPLITTER SWITCH C2AM02-D 9 ZA387 OG/BK 2TAD 0.50 14401
C12-C 32 ZA387 OG/BK 2TAD 0.75 14398
FOOT BOARD GARBAGE C2AM02-C 6 CLN38 BU/GY 2TAD 0.35 14401 !FRD
C12-C 27 CLN38 BU/GY 2TAD 0.75 14398
GARBAGE BRAKE VALVE C2AM02-F 2
CAT13E GN/OG 2TAD 0.75 14401
CAT13D GN/OG 2TAD 0.75 14401
CAT10C RD 2TAD 0.35 14401
C12-C 42
C12-B 1
MFS CC OFF C2AM02-B 20
MFS CC RESUME C2AM02-D 35 CES04A VT/OG 2TAD 0.35 14401
S2ES04B
CES04B VT/OG 2TAD 0.35 14401
C12-B 2
S1GD150C
DROP AXLE 2 VALVE C5-06 C2AM02-E 6 CAT13 GN/OG 2TAD 0.50 14401
S2AT13A
S2AT13B
AUTODROP AXLE LIFT 2 SW C2-13 C2AM02-B 13
BODY CONTROL MODULE
AT13A P2 C2AT13A 2 VCL09 BN/YE 2TAD 0.35 14401 C4AS
SWITCH-TRAILER LIFTING P1 1 CAT13A GN/OG 2TAD 0.50 14401
X101-B QUIT 11 RES 14 C2X101-B
CES04 VT/OG 2TAD 0.35 14401
SWITCH-RIGHT MULTIFUNCTION
CB0 C2CB0-C 15 CB0
MODULE - EBS
CLN47C BU 2TAD 0.35 14401 EBS
C2AH02 P8 8 AH02
FARID AFTERMARKET CONNECTOR
C2BB0 9-2 9-3 R9-3 R9-4 9-5 BB01
POWER DISTRIBUTION BOX
CAT13B GN/OG 2TAD 0.75 14401
CAT13C GN/OG 2TAD 0.75 14401
C1CF37 CF37 P15
ZA221A OG/GY 2TAD 0.25 14398 DAMPER INPUT
CAT10C RD 2TAD 0.25 14398
CES04 VT/OG 2TAD 0.25 14398 CC RESUME
CES05 BN/BU 2TAD 0.25 14398 CC OFF
CBP80A YE/GN 2TAD 1.00 14398 KL15
CBP50A YE/OG 2TAD 0.75 14398 KL30
CBP50D YE/OG 2TAD 0.75 14398 !H566 && !6X2
CBP54A VT/OG 2TAD 0.75 14398 TRL1
PARK
B GD150B BK/WH 2TAD 1.50 14398 GND 1
B GD150A BK/WH 2TAD 1.50 14398 GND 2
B GD150 BK/WH 2TBD 4.00 14398
CONNECTOR- AFTER MARKET APPLICATIONS
C1GD150-B P2 1 D150
C1CF37D 8 7 6 5 4 3 2 1 CF37D
GARBAGE BRAKE VALVE
FOOT BOARD SW.
LEFT SIGNAL LAMP
RIGHT SIGNAL LAMP
REAR FOG LAMP
STOP LAMP
REVERSE LAMP
CONNECTOR-AFTER MARKET APPLICATIONS (2)
CAT06D YE 2TAD 1.00 14398 !6X2 && !H566
CAT09D GN 2TAD 1.00 14398 TRL1
CLS29A WH 2TAD 1.00 14398 !6X2 && !H566
CLS29D WH 2TAD 1.00 14398 TRL1
CCA26AA BU/GY 2TAD 1.00 14398 !H566
ZA119AA OG/BU 2TAD 1.00 14398 !H566
C1GD152-A P1 1 D152
B GD152 BK/BU 2TBD 4.00 14398 TRL1

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C441-B TRAILER TOW & AFTER MARKET CONNECTOR	SHT 95 OF 119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C23.02-TRAILER TOW&AFTER MARKET CONNECTOR

BB01

POWER DISTRIBUTION BOX

T.C. AVAILABLE RELAY R20 20A

ENGINE STOP RELAY R12 20A

HORN RELAY R23 20A

FUSE 54 7.5A

FUSE 63 2A

S2GD185L

S2BP60

S2D185

S2E423

S2CE10

S2E619

S2MR34A

S2MR33A

S2RH02

S2ES10

S2ES06

S2LS44CM

S2AT10

S2DC06A

S1E937A

S1RH02A

S1GD152C

S1GD152

S2N39

S2CD185F

AM02

BODY CONTROL MODULE

SWITCH - RIGHT MULTIFUNCTION

ENGINE CONTROL MODULE

CONNECTOR- AFTER MARKET APPLICATIONS

CONNECTOR AFTERMARKET CABIN

CONNECTOR AFTER MARKET APPLICATIONS (2)

SWITCH-ROOF BEACON

SWITCH - MULTIFUNCTION LEFT

ALTERNATOR

FARID AFTERMARKET CONNECTOR

MODULE-FLEET MANAGEMENT 2

INSTRUMENT CLUSTER

HORN

D185

D152

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT96
NURSAN	OCETIN	SHMTC SYS LVL 70C441-C	OF119
CHECKED	SAFETY	TRAILER TOW & AFTER MARKET CONNECTOR	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

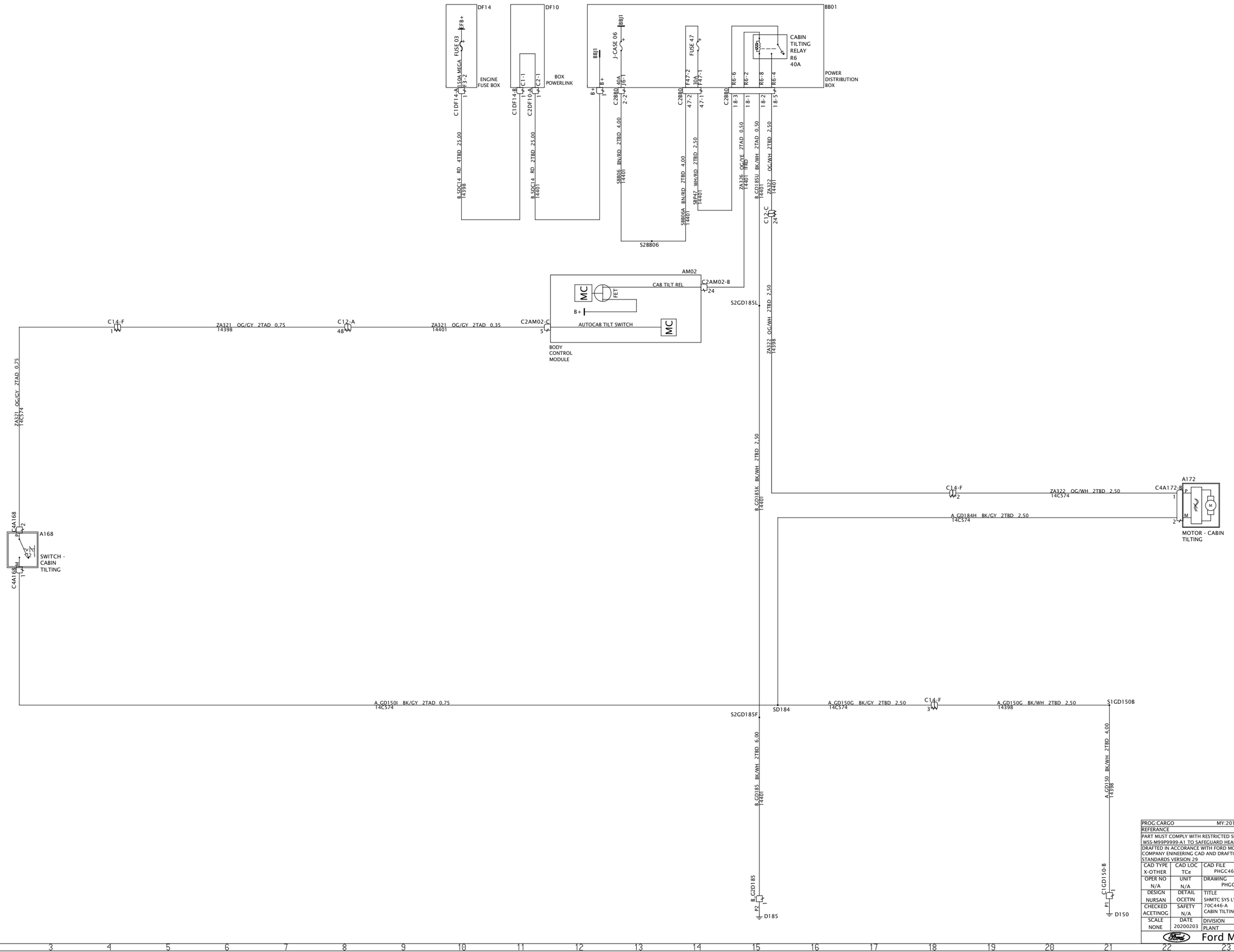
MY:2016 CARGO
C23.05-AUTODROP&AXLE LIFTER VEHICLES (6X2 MECHANCAL & 8X2 VEHICLES)

DF14
DF10
FUSE 03
15A
ENGINE FUSE BOX
BOX POWERLINK
IGN RELAY R1 40A
IGNITION 2 RELAY R3 40A
FUSE 31
FUSE 43
TRAILER AXLE LIFTER R9 20A
BB01
POWER DISTRIBUTION BOX
J-CASE 12
J-CASE 11
S2DC14A
S2DC21
S2BB12
S2BP31
S2D185
S2AT13B
S2AT13A
AT23B
TRAILER CONNECTOR
CL13
SENSOR - AUTODROP 4
CD20B
SENSOR AUTODROP 3
CD19
SENSOR - AUTODROP 2
S1CD10
S1CD11
S1D151C
S1GD151A
E813
VALVE- TAG AXLE LIFTER
PR78
VALVE LIFT AXLE CONTROL
AM02
BODY CONTROL MODULE
PR78-A
SWITCH TAG AXLE LIFTER
SWITCH STEER AXLE LIFTER-2
AT13A
SWITCH- TRAILER LIFTING
S2CF01
S2PR78
S2D184AA
S2D184B
D151
D185
D184

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 97
NURSAN	OCETIN	SHMTC SYS LVL 70C445-A AUTODROP & AXLE LIFTER VEHICLES (6X2 MECHANCAL & 8X2 VEHICLES)	OF 119
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

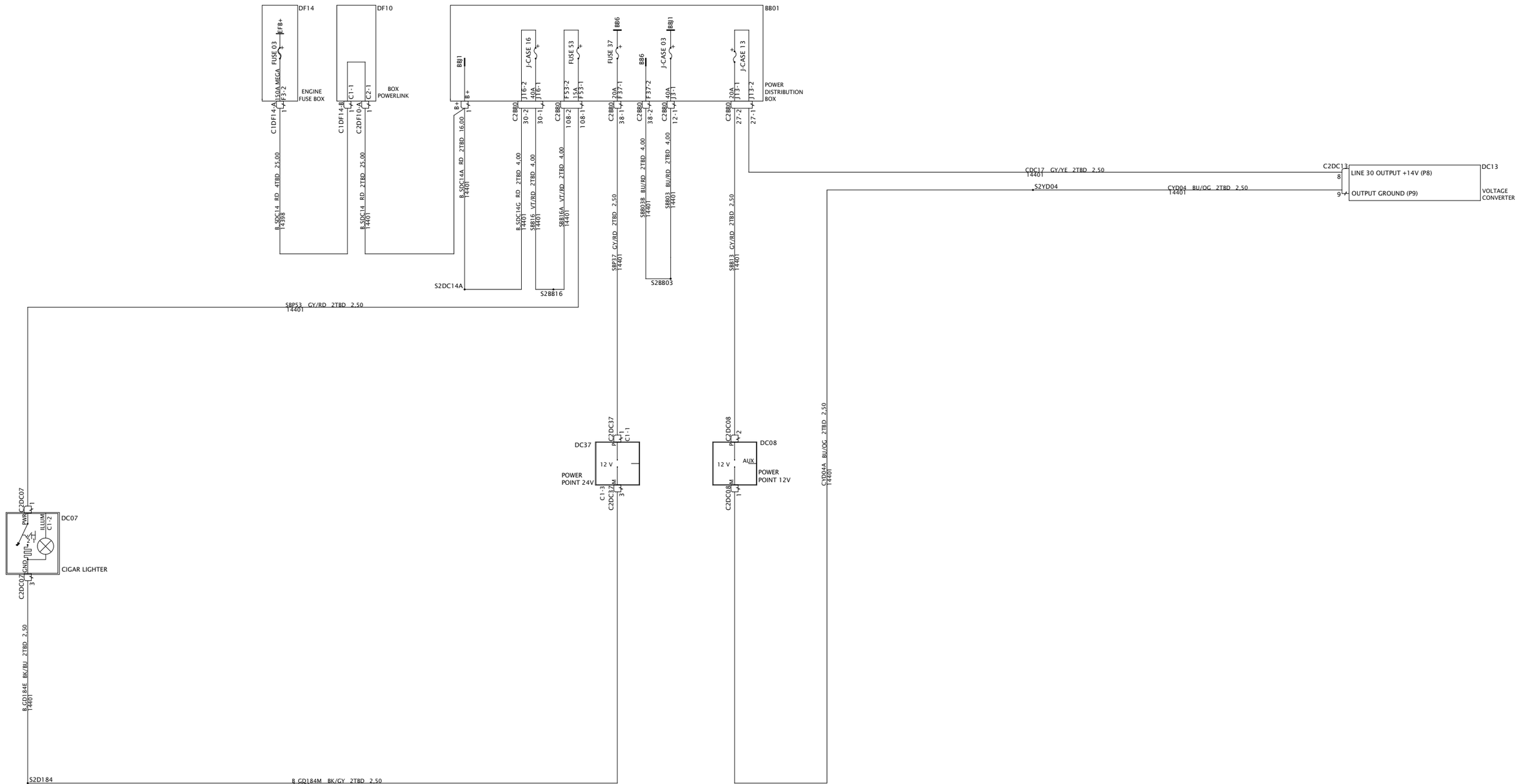
Ford Motor Company

MY:2016 CARGO
C23.06-CABIN TILTING



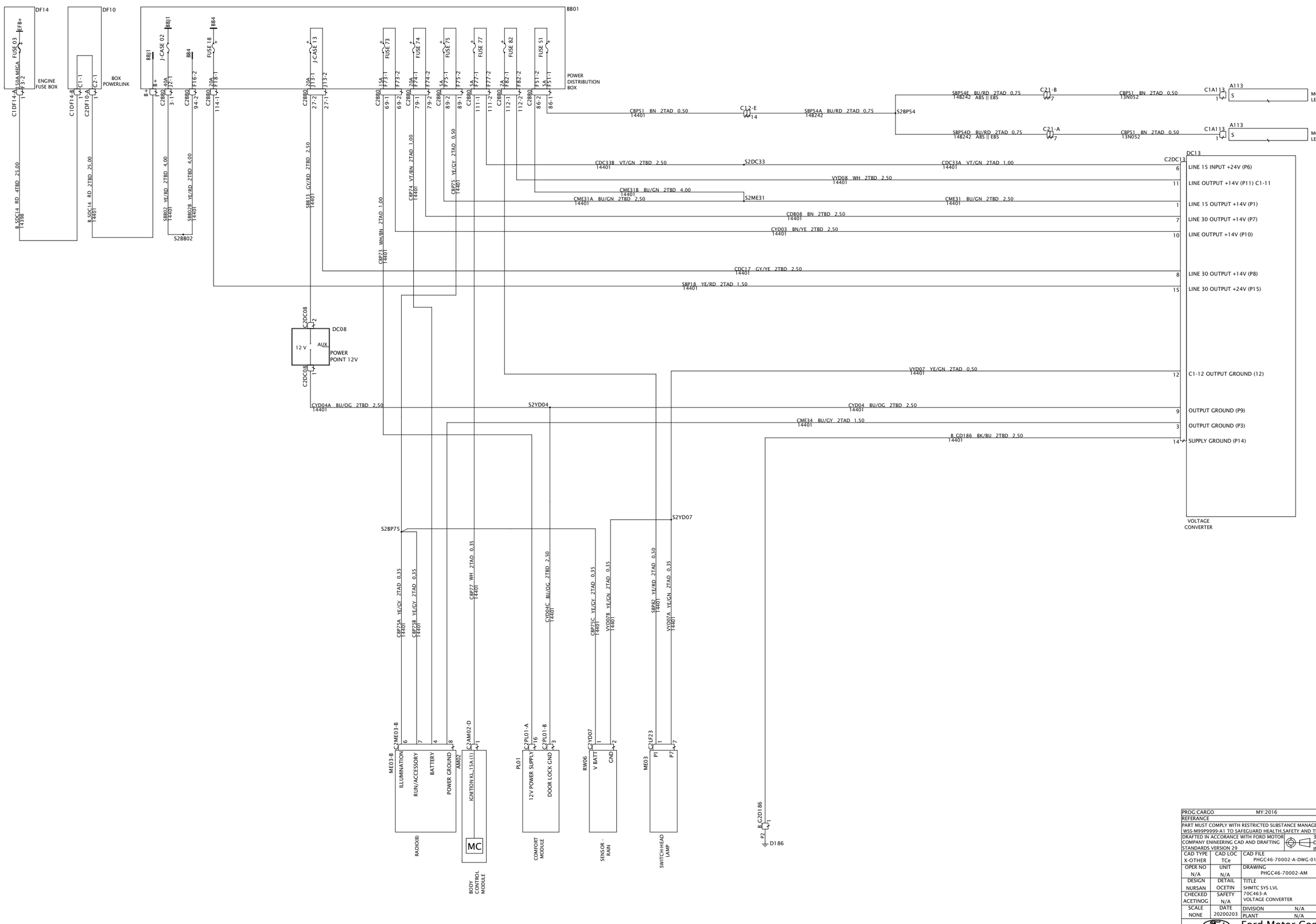
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 98
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C446-A	
ACETINOG	N/A	CABIN TILTING	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C24.03-CIGAR LIGHTER-POWER POINT



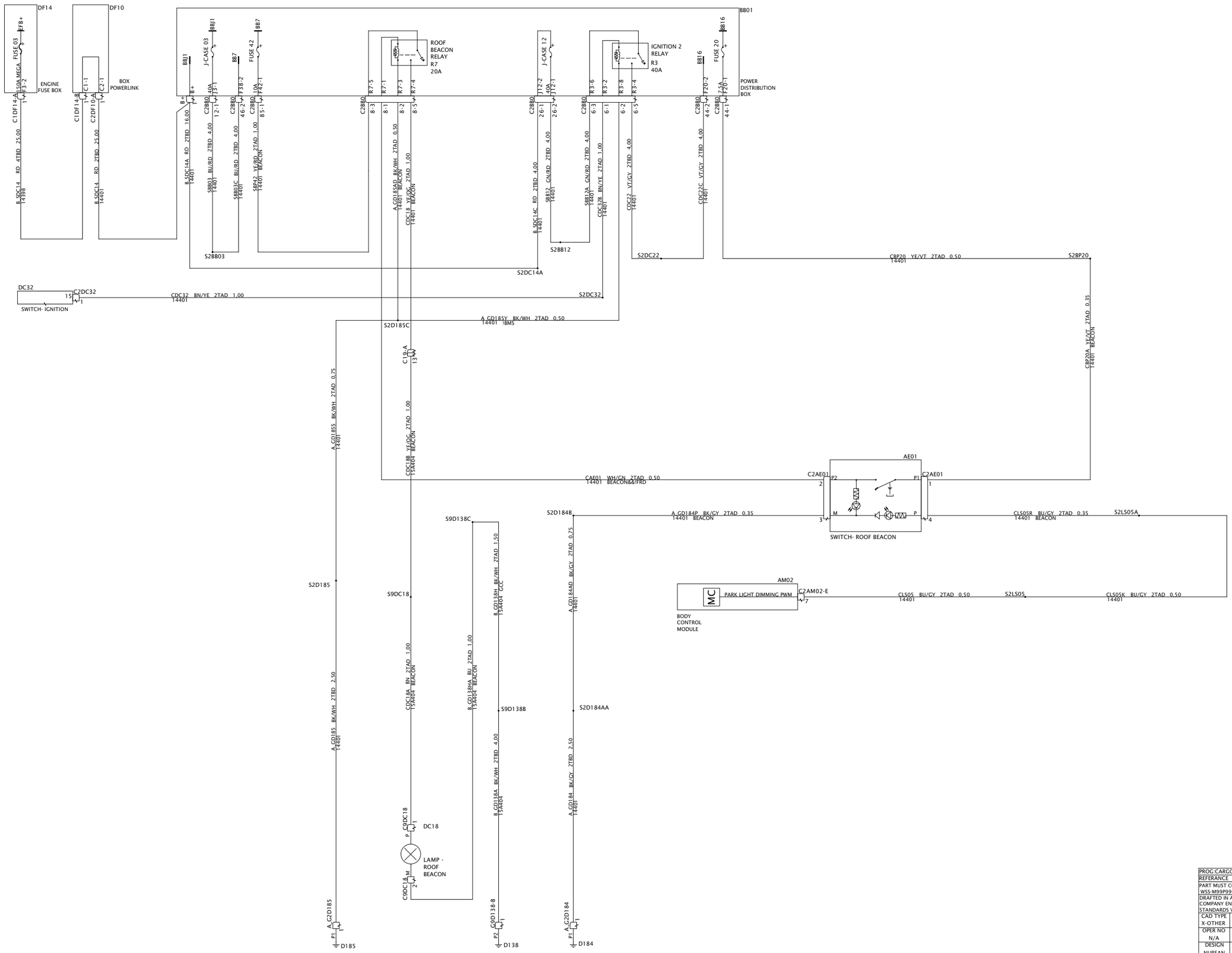
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT99 OF119
CHECKED ACETINOG	SAFETY N/A	70C462-A CIGAR LIGHTER - POWER POINT	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C24.04-VOLTAGE CONVERTER



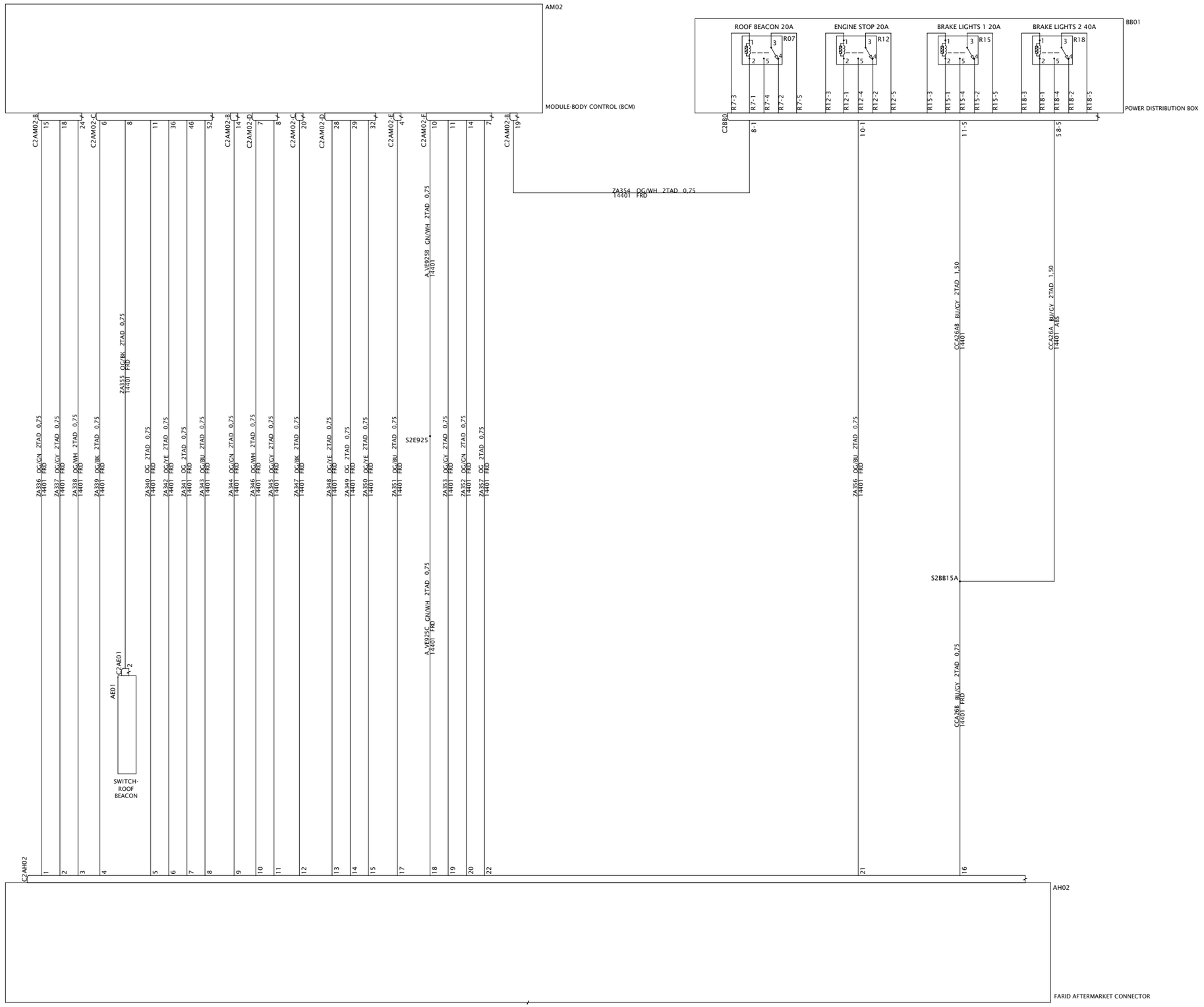
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AM	
DESIGN	DETAIL	TITLE	SHT 100
NURSAN	OCETIN	SHMTC SYS LVL	OF 119
CHECKED	SAFETY	70C463-A	
ACETINOG	N/A	VOLTAGE CONVERTER	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C25.02-BEACON LIGHTING



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C481-A BEACON LIGHTING	SHT 101 OF 119 A LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C25.06-FARID AFTERMARKET CONNECTOR



PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 102 OF 119
CHECKED ACETINOG	SAFETY N/A	70C485 FARID AFTERMARKET CONNECTOR	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW

A_G2D114
14401
8V5T-14463-AHA

A_G2D114 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD114	BK/BU	2TBD	-	6
1	A_GD114	BK/BU	2TBD	-	4

A_G2D116
14401
8V5T-14463-AHA

A_G2D116 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD116	BK/VT	2TBD	HEATER	6

B +
14401

B+ (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_SDC14	RD	2TBD	-	25
1	B_SDC14A	RD	2TBD	-	16

B_G2D114
14401
8V5T-14463-AKA

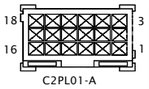
B_G2D114 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD114	BK/BU	2TBD	-	2,5

B_G2D115
14401
8V5T-14463-AHA

B_G2D115 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD115	BK/BU	2TBD	COLDPACK	6

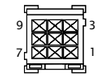
B_G2D116
14401
8V5T-14463-AKA

B_G2D116 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD116	BK/VT	2TBD	-	4



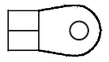
C2PL01-A
14B560
1-0967629-1

C2PL01-A (14B560)					
Cavity	Wire Name	Color	Type	Option	CSA
7	CPL37C	GY	2TAD	SVO	0,35
13	A_GD186IA	BK/BU	2TBD	SVO	2,5
14	A_GD186KA	BK/BU	2TBD	SVO	2,5
17	A_GD186LA	BK/BU	2TBD	SVO	2,5



C2PL01-B
14B560
1-0967626-1

C2PL01-B (14B560)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11AA	GY/BN	2TAD	SVO	0,5
2	CPL13AA	BN/GN	2TAD	SVO	0,5



G1D108
14301-E
MT 92850-1012-04

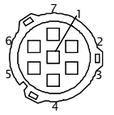
G1D108 (14301-E)					
Cavity	Wire Name	Color	Type	Option	CSA
1	GD108A	BK	2SBD	BMS	50

C1A101
14398
DT06-4S-C015

C1A101 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA209	OG	2TAD	EBS&&(C6AS||DWACH)	0,75
2	ZA208	OG/WH	2TAD	EBS&&(C6AS||DWACH)	0,75
3	VDB04BB	WH/BU	2TAD	EBS&&(C6AS||DWACH)	0,75
4	VDB05BB	WH	2TAD	EBS&&(C6AS||DWACH)	0,75

C1A125
14B496-AB
DT06-2S-C015

C1A125 (14B496-AB)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04B	BU/OG	2TBD	EBS	0,75
2	RCA18B	BN/GN	2TBD	EBS	0,75



C1A102-A
14N013
0-0967650-1

C1A102-A (14N013)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150P	BK/WH	2TAD	BMS	0,75
2	CDC05C	GY/VT	2TAD	BMS	0,75
4	SDC68B	BN/VT	2TAD	BMS	0,75
5	A_GD150R	BK/WH	2TAD	BMS	0,75
7	CDC05	GY/VT	2TAD	BMS	0,75

C1A124A
14398
JU5T-14A464-ANA

C1A124A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CET10A	BU/GY	2TAD	EBS	0,75
2	CET11B	GN/OG	2TAD	EBS	1,5
3	CET09A	YE/VT	2TAD	EBS	0,75

C1A102
14398
DT16-6SB-KP01

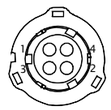
C1A102 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA137	OG/GY	2TAD	EBS	0.75
2	CMC09	GY/OG	2TAD	EBS	0.75
3	ZA134	OG/YE	2TAD	EBS	0.75
4	ZA135	OG/BU	2TAD	EBS	0.75
5	ZA136	OG/GN	2TAD	EBS	0.75
6	CMC07	BU/GN	2TAD	EBS	0.75

C1A103
14398
DT16-6SB-KP01

C1A103 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA138	OG/WH	2TAD	EBS&&6X2||EBS&&8X2	0.75
2	CMC09A	GY/OG	2TAD	EBS&&6X2||EBS&&8X2	0.75
3	ZA139	OG/BK	2TAD	EBS&&6X2||EBS&&8X2	0.75
4	ZA140	OG/GY	2TAD	EBS&&6X2||EBS&&8X2	0.75
5	ZA141	OG	2TAD	EBS&&6X2||EBS&&8X2	0.75
6	CMC07A	BU/GN	2TAD	EBS&&6X2||EBS&&8X2	0.75

C1A123A
14398
JU5T-14A464-ANA

C1A123A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CET10	BU/GY	2TAD	EBS	0,75
2	CET11A	GN/OG	2TAD	EBS	1,5
3	CET09	YE/VT	2TAD	EBS	0,75

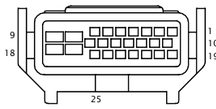


C1A104
14N013
YC1T-14489-JA

C1A104 (14N013)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05D	GY/VT	2TAD	BMS	0,75
2	CDC05C	GY/VT	2TAD	BMS	0,75
3	A_GD150S	BK/WH	2TAD	BMS	0,75
4	CBP80C	YE/GN	2TAD	BMS	1,5

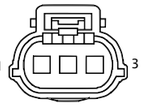
C1A105
14398
DT16-6SB-KP01

C1A105 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA149	OG	2TAD	EBS	0,75
2	CMC09C	GY/OG	2TAD	EBS	0,75
3	ZA143	OG/BU	2TAD	EBS	0,75
4	ZA144	OG/GN	2TAD	EBS	0,75
5	ZA145	OG/GY	2TAD	EBS	0,75
6	CMC07C	BU/GN	2TAD	EBS	0,75



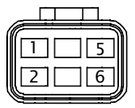
C1A114
14K039
KOSTAL 09404606

C1A114 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
5	VDB12A	BN/BU	2TAD	INT3	0,75
8	SBP13H	GY/RD	2TAD	INT3	0,75
9	SBP13G	GY/RD	2TAD	INT3	0,75
17	B_GD184A	BK/GY	2TBD	INT3	2,5
18	B_GD184B	BK/GY	2TBD	INT3	2,5
23	VDB11A	BN/GN	2TAD	INT3	0,75
25	CBP05G	YE	2TAD	INT3	1



C1A113
13N052-RHS
YAZAKI 7283-8852-30

C1A113 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP51	BN	2TAD	-	0,5
2	VLF22A	VT/GN	2TAD	-	0,5
3	A_GD120G	BK/GN	2TAD	-	0,5



C1A119
14B242
DEUTSCH DT16-6S-KP01

C1A119 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RCA30	BU	2TAD	EBS	0,75
2	LCA30	GY/OG	2TAD	EBS	0,75
4	VCA30	YE/VT	2TAD	EBS	0,75
5	VCA43	WH/GN	2TAD	EBS	0,75
6	CCA29	GN/BU	2TAD	EBS	0,75

C1A130
14398
DT06-2S-C015

C1A130 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA03B	VT/WH	2TAD	EBS	0,75
2	RCA17B	YE	2TAD	EBS	0,75

C1A160
14D378
TYCO 3-0967402-1

C1A160 (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE356B	BU/OG	2TAD	EU5 || EU6	0,75
2	VE352	BN	2TAD	EU5 || EU6	1

C1A168-C
14F502
97CT-14A464-AA

C1A168-C (14F502)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30D	BU/BN	2TAD	SVO	0,75
2	A_GD152T	BK/BU	2TAD	SVO	0,75

C1A123B
14398
JU5T-14A464-ANA

C1A123B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA53A	GY/BN	2TAD	ABS	0,75
2	RCA52A	BN/BU	2TAD	ABS	0,75
3	CCA52A	GN/BN	2TAD	ABS	0,75

C1A123BA
14398
JU5T-14A464-ANA

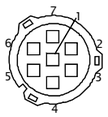
C1A123BA (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA53B	GY/BN	2TAD	ABS	0,75
2	RCA52B	BN/BU	2TAD	ABS	0,75
3	CCA52B	GN/BN	2TAD	ABS	0,75

C1A131
14398
DT06-2S-C015

C1A131 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA05B	GY/VT	2TAD	EBS	0,75
2	RCA19B	VT	2TAD	EBS	0,75

C1A161
14D378
TYCO 2-0967402-3

C1A161 (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE354D	BN/BU	2TAD	EU5 || EU6	1
2	RE356	VT	2TAD	EU5 || EU6	1



C1A165
14398
0-0967650-1

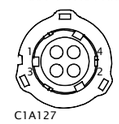
C1A165 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
2	LCA37	YE/OG	2TAD	-	0,75
3	VCA38B	BN/VT	2TAD	-	0,75
4	RMC27B	WH/BN	2TAD	-	0,75
5	RCA37	WH/BU	2TAD	-	0,75
6	VCA38A	BN/VT	2TAD	-	0,75
7	RMC27A	WH/BN	2TAD	-	0,75

C1A124B
14398
JU5T-14A464-ANA

C1A124B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA51A	BU/GY	2TAD	ABS	0,75
2	RCA50A	GY/YE	2TAD	ABS	0,75
3	CCA50A	GN/BU	2TAD	ABS	0,75

C1A124BA
14398
JU5T-14A464-ANA

C1A124BA (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA51B	BU/GY	2TAD	ABS	0,75
2	RCA50B	GY/YE	2TAD	ABS	0,75
3	CCA50B	GN/BU	2TAD	ABS	0,75



C1A127
14398
YC1T-14489-JA

C1A127 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA223A	OG/BK	2TAD	EBS	1
2	ZA222A	OG/WH	2TAD	EBS	1
3	VCA14B	WH/BN	2TAD	EBS	1

C1A132
14398
DT06-4S-C015

C1A132 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA207	OG/BK	2TAD	EBS	0,75
2	ZA206	OG/WH	2TAD	EBS	0,75
3	VDB04B	WH/BU	2TAD	EBS	0,75
4	VDB05B	WH	2TAD	EBS	0,75

C1A126
14B496-BB
DT06-2S-C015

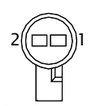
C1A126 (14B496-BB)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06B	WH/OG	2TBD	EBS	0.75
2	RCA20B	BN	2TBD	EBS	0.75

C1A128
14398
DT06-4S-C015

C1A128 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA222A	OG/WH	2TAD	EBS	1
3	VCA14B	WH/BN	2TAD	EBS	1
4	ZA223A	OG/BK	2TAD	EBS	1

C1A156
14398
1-0967325-3

C1A156 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP22	GN/OG	2TAD	-	1
2	A_GD150C	BK/WH	2TAD	-	1



C1A168-A
14F502,14398
97CT-14A464-AA

C1A168-A (14F502,14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30B	BU/BN	2TAD	-	0,75
2	A_GD152N	BK/BU	2TAD	-	0,75

C1A125A
14398
DT06-2S-C015

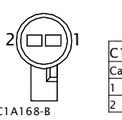
C1A125A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04A	BU/OG	2TAD	EBS&&(C6AS||DWACH)	0,75
2	RCA18A	BN/GN	2TAD	EBS&&(C6AS||DWACH)	0,75

C1A129
14398
DT06-4S-C015

C1A129 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA205	OG/GY	2TAD	EBS	0.75
2	ZA204	OG/GN	2TAD	EBS	0.75
3	VDB04A	WH/BU	2TAD	EBS	0.75
4	VDB05A	WH	2TAD	EBS	0.75

C4A156-B
14398
1-0967325-3

C4A156-B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151BD	BK/GN	2TAD	-	0,75
2	ZA125	OG	2TAD	DIFF2	0,75



C1A168-B
14F502,14398
97CT-14A464-AA

C1A168-B (14F502,14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30A	BU/BN	2TAD	-	0,75
2	A_GD152G	BK/BU	2TAD	-	0,75

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY EninEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS		
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 700501 CONNECTOR FACEVIEW	SHT:03 OF:19 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
		Ford Motor Company	

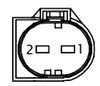
MY:2016 CARGO
CONNECTOR FACEVIEW

C1A168-D
14F502
97CT-14A464-AA

C1A168-D (14F502)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30C	BU/BN	2TAD	SVO	0,75
2	A_GD152U	BK/BU	2TAD	SVO	0,75

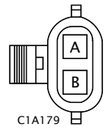
C1A170
14398
TYCO 0-0282079-2

C1A170 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA320	OG/GN	2TAD	-	0,75



C1A178
12A690
4R8Q-14A464-FA

C1A178 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA178	OG/WH	2TAD	-	0,75
2	ZA179	OG/BK	2TAD	-	0,75

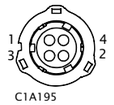


C1A179
14398
F2HT-14A464-BA

C1A179 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
A	A_GD152J	BK/BU	2TAD	-	1
B	CBP24D	VT/GN	2TAD	-	1

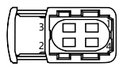
C1A189
12A690
KOSTAL 09441391

C1A189 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA188	OG/GN	2TAD	-	0,75
2	ZA189	OG	2TAD	-	0,75
3	VE809	GN/OG	2TAD	-	0,75



C1A195
14K039
TYCO 4-0967325-1

C1A195 (14K309)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CET16	WH/BU	2TAD	MANUAL	0,75
2	CET17	GN/BU	2TAD	MANUAL	0,75
3	LCA27D	BN/WH	2TAD	MANUAL	0,75
4	ZA372	OG/GY	2TAD	MANUAL	0,75

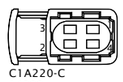


C1A220-A
14398
TYCO 1-1418390-1

C1A220-A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RCD03A	VT/BN	2TAD	C4AS	0,75
2	CCD03A	WH/BU	2TAD	C4AS	0,75
3	RCD04A	BU/OG	2TAD	C4AS	0,75
4	ZA117A	OG	2TAD	C4AS	1

C1A220-B
14398
TYCO 1-1418390-1

C1A220-B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RCD03	VT/BN	2TAD	C6AS	1
3	CCD03	WH/BU	2TAD	C6AS	0,75
4	ZA117B	OG	2TAD	C6AS	1



C1A220-C
14398
TYCO 1-1418390-1

C1A220-C (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LCL12	VT/OG	2TAD	C6AS	0,75
2	CCD05	GN/BU	2TAD	C6AS	0,75
3	CCD04	GY/YE	2TAD	C6AS	1
4	ZA117C	OG	2TAD	C6AS	1

C1A224
14398
TYCO 1-0967325-3

C1A224 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP24C	VT/GN	2TAD	-	1
2	A_GD151J	BK/GN	2TAD	-	1

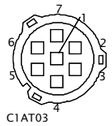
NO PREVIEW

C1A501A
2C011 AXLE4 RH

C1A501A (2C011)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150Z_PUR	BK/WH	2TAD	-	0,75
2	ZA324_PUR	OG/WH	2TAD	-	0,75
3	C_CMC09A	BK	2TAD	AXLE4 RH	0,75
4	ZA139A	BK	2TAD	AXLE4 RH	0,75
5	ZA138A	BK	2TAD	AXLE4 RH	0,75

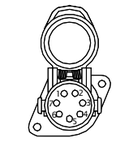
C1CA03B
14398
MESA MNSR2X1-00

C1CA03B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA03A	VT/WH	2TAD	ABS	0,75
2	RCA17A	YE	2TAD	ABS	0,75



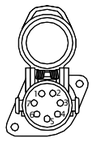
C1AT03
14398
6C46-14488-MA

C1AT03 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CET05	BU/GN	2TAD	EBS&&TRL1	0,75
2	CET07	GY/OG	2TAD	EBS&&TRL1	0,75
3	CET06	GN/BN	2TAD	EBS&&TRL1	0,75
4	CAT19	BU	2TAD	EBS&&TRL1	0,75
5	RAT08	WH	2TAD	EBS&&TRL1	0,75
6	VET12	VT/BN	2TAD	EBS&&TRL1	0,75
7	CET08	BN/WH	2TAD	EBS&&TRL1	0,75



C1AT23A
14398
ERICH JAEGER 382702

C1AT23A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP49	RD	2TBD	TRL1&&(C4AS||LEAF)	4
2	CBP26	BU/WH	2TAD	TRL1&&(C4AS||LEAF)	1,5
3	B_GD152C	BK/BU	2TAD	TRL1&&(C4AS||LEAF)	1,5
4	B_GD152D	BK/BU	2TBD	TRL1&&(C4AS||LEAF)	4
5	CAT04A	VT/OG	2TAD	TRL1&&(C4AS||LEAF)	1,5
6	VDB04	WH/BU	2TAD	TRL1&&EBS&&(C4AS||LEAF)	1,5
7	VDB05	WH	2TAD	TRL1&&EBS&&(C4AS||LEAF)	1,5



C1AT23B
14398
ERICH JAEGER 382702

C1AT23B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CAT06Y	YE	2TAD	TRL1	1,5
1	CAT06A	YE	2TAD	TRL1&&(C4AS||LEAF)	1,5
2	CAT09Y	GN	2TAD	TRL1&&(C4AS||LEAF)	1,5
2	CAT09G	GN	2TAD	H566	1,5
3	CLS29	WH	2TAD	H566	1,5
3	CLS29A	WH	2TAD	TRL1&&(C4AS||LEAF)	1,5
4	B_GD152A	BK/BU	2TBD	TRL1&&(C4AS||LEAF)	2,5
5	CBP54B	VT/OG	2TAD	TRL1	1,5
6	CBP50B	YE/OG	2TAD	TRL1&&(C4AS||LEAF)	1,5
7	CCA26A	BU/GY	2TAD	TRL1	1,5
8	ZA119B	OG/BU	2TAD	TRL1	1,5
9	CAT10	RD	2TBD	TRL1	2,5
10	CAT11	BN	2TAD	TRL1	1,5
11	CAT12	BU/GY	2TAD	TRL1	1,5
12	CAT13	GN/OG	2TAD	TRL1	1,5
13	B_GD152B	BK/BU	2TBD	TRL1	2,5
14	CAT14	OG	2TAD	TRL1	1,5
15	CAT23	GY/YE	2TAD	TRL1	1,5

C1CA05A
14398
MESA MNSR2X1-00

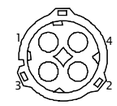
C1CA05A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA05BA	GY/VT	2TAD	EBS	0,75
1	VCA05A	GY/VT	2TAD	ABS	0,75
2	RCA19BA	VT	2TAD	EBS	0,75
2	RCA19A	VT	2TAD	ABS	0,75

C1CA06A
14B496-BA
MESA MNSR2X1-00

C1CA06A (14B496-BB)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06B	WH/OG	2TBD	EBS	0,75
2	RCA20B	BN	2TBD	EBS	0,75

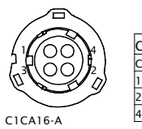
C1CA04E
14398
MESA MNSR2X1-00

C1CA04E (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04AA	BU/OG	2TAD	EBS	0,75
2	RCA18AA	BN/GN	2TAD	EBS	0,75



C1CA09
14398
TYCO 2-0967325-1

C1CA09 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_CCA09A	VT/BN	2TAD	EBS&&ESP	0,75
1	VCS06B	GY/BN	2TAD	ABS&&ESP	1
2	B_RCA09A	GN/VT	2TAD	EBS&&ESP	0,75
2	RCS06B	BN/VT	2TAD	ABS&&ESP	1
3	B_VCA23A	BU/WH	2TAD	EBS&&ESP	0,75
3	VCA42B	VT/OG	2TAD	ABS&&ESP	1
4	B_VCA24A	GN/OG	2TAD	EBS&&ESP	0,75
4	VCA41B	VT/GN	2TAD	ABS&&ESP	1



C1CA16-A
14B242
YC1T-14489-JA

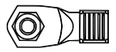
C1CA16-A (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA13A	YE/BU	2TAD	ABS && ESP	1
2	LCA16	GN	2TAD	ABS && ESP	0,75
4	ZA390A	OG/YE	2TAD	ABS && ESP	1

C4CA04A
14B496-AB
MESA MNSR2X1-00

C1CA04A (14B496-AB)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04B	BU/OG	2TBD	EBS	0,75
2	RCA18B	BN/GN	2TBD	EBS	0,75

C1CA06E
14398
MESA MNSR2X1-00

C1CA06E (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06AA	WH/OG	2TAD	EBS	0,75
2	RCA20AA	BN	2TAD	EBS	0,75



C1CB04A
9H589
LEAR 09100-326-011

C1CB04A (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB04	WH	4TAD	-	1

C1CA59C
14398
FU5T-14A464-GAA

C1CA59C (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA14A	WH/BN	2TAD	ABS&&!ESP	0,75
2	CCA59B	YE/VT	2TAD	ABS&&!ESP	0,5

C1CA59A
14398
TYCO 1-0967325-3

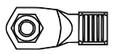
C1CA59A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RCA59	GN/OG	2TAD	ABS && ESP	0,75
2	CCA60	VT/BN	2TAD	ABS && ESP	0,5

C4A141
14398
TYCO 2-967325-2

C4A141 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA54	VT/GN	2TAD	ABS&&!ESP	0,75
2	RCA54	GY/VT	2TAD	ABS&&!ESP	0,75
3	-	-	-	-	-

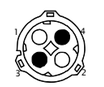
C1CB13/C1CB05B
9H589
LEAR 09100-326-011

C1CB13 C1CB05B (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB13	GY	4TAD	EU6	0,75
1	CCB05C	GY/BU	4TAD	EU6	0,75



C1CB05A
9H589
LEAR 09100-326-011

C1CB05A (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB05	GY/BU	4TAD	-	1



C1CB08
14B242
TYCO 1-0967325-3

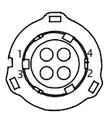
C1CB08 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA115D	OG/BK	2TAD	-	0,75
2	B_GD123T	BK/GY	2TAD	-	0,75

C1CF27
14398
TYCO 1-0967325-3

C1CF27 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCF27B	GY	2TAD	C4AS	0,75
2	A_GD152AD	BK/BU	2TAD	C4AS	0,75

C1CL13
14398
TYCO 1-0967325-2

C1CL13 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCD10C	BN	2TAD	LEAF	0,75
2	VCD11C	GY/VT	2TAD	LEAF	0,75
3	RCL13	YE/BU	2TAD	LEAF	0,75

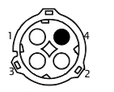


C1CA16-B
14B242
YC1T-14489-JA

C1CA16-B (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA13B	YE/BU	2TAD	ABS && ESP	1
2	RCA16	BU/BN	2TAD	ABS && ESP	0,75
4	ZA390B	OG/YE	2TAD	ABS && ESP	1

C1CA59B
14398
TYCO 1-0967325-3

C1CA59B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA14A	WH/BN	2TAD	ABS&&ESP	0,75
2	CCA59	YE/VT	2TAD	ABS && ESP	0,75

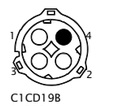


C1CD13
14398
TYCO 1-0967325-2

C1CD13 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112B	OG/GN	2TAD	C6AS	1
2	ZA111I	OG/BU	2TAD	C6AS	0,75
3	LCL13	GN/BU	2TAD	C6AS	0,75

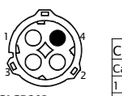
C4CA06
14398
MESA MNSR2X1-00

C4CA06 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06B	WH/OG	2TAD	ABS	0,75
2	RCA20B	BN	2TAD	ABS	0,75



C1CD19B
14398
TYCO 1-0967325-2

C1CD19B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112A	OG/GN	2TAD	C6AS	1
2	ZA111A	OG/BU	2TAD	C6AS	1
3	LCD19	VT	2TAD	C6AS	0,75

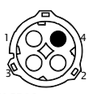


C1CD20B
14398
TYCO 1-0967325-2

C1CD20B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCD10B	BN	2TAD	LEAF	0,75
2	VCD11B	GY/VT	2TAD	LEAF	0,75
3	RCD20	GY/BU	2TAD	LEAF	0,75

C1CB14/C1CB04B
9H589
LEAR 09100-326-011

C1CB14 C1CB04B (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB04C	WH	4TAD	EU6	0,75
1	CCB14	VT	4TAD	EU6	0,75



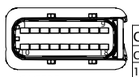
C1CD19
14398
TYCO 1-0967325-2

C1CD19 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCD10A	BN	2TAD	LEAF	0,75
2	VCD11A	GY/VT	2TAD	LEAF	0,75
3	RCD19	BU/GN	2TAD	LEAF	0,75

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT104 OF119 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

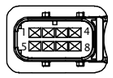
MY:2016 CARGO
CONNECTOR FACEVIEW



C1CF37
14398
TYCO 1-1564412-1

C1CF37 (14398)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CBP50D	YE/OG	2TAD	!H566 && !6X2	0,75	9	CES05	BN/BU	2TAD	-	0,75
1	CBP50A	YE/OG	2TAD	TRL1	0,75	10	CRH02B	BU/WH	2TAD	-	0,75
2	CBP80A	YE/GN	2TAD	-	1	11	CAT10C	RD	2TAD	-	0,75
3	SBP79	WH/RD	2TAD	-	1,5	12	CLS44	VT/BN	2TAD	-	0,75
4	B_GD150B	BK/WH	2TAD	-	1,5	13	CE619D	BU/BN	2TAD	-	0,75
5	VES10B	WH	2TAD	-	0,75	14	ZA324A	OG/WH	2TAD	-	0,75
6	CES06B	BU/GN	2TAD	-	0,75	15	ZA221A	OG/GY	2TAD	-	0,75
7	CES04	VT/OG	2TAD	-	0,75	16	CBP54D	VT/OG	2TAD	!TRL1	0,75
8	B_GD150A	BK/WH	2TAD	-	1,5	16	CBP54A	VT/OG	2TAD	TRL1	0,75



C1CF37D
14398
TYCO 1-1564522-1

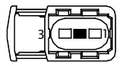
C1CF37D (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN39	BN/WH	2TAD	-	0,75
2	CCA26AA	BU/GY	2TAD	!H566	1
3	ZA119AA	OG/BU	2TAD	!H566	1
4	CLS29AA	WH	2TAD	!6X2 && !H566	1
5	CAT06AA	YE	2TAD	!6X2 && !H566 && !TRL	1
5	CAT06D	YE	2TAD	6X2 && TRL	1
6	CAT09D	GN	2TAD	TRL1	1
6	CAT09AA	GN	2TAD	!6X2&&!H566	1
7	CLN38	BU/GY	2TAD	-	0,75
8	ZA387	OG/BK	2TAD	-	0,75

C1CL10
14K039
TYCO 3-0967325-3

C1CL10 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCL10A	WH	2TAD	MANUAL	0,75
2	CEC01B	WH/BU	2TAD	MANUAL	0,75
2	LCA27G	BN/WH	2TAD	MANUAL	0,75



C1CL17
14398
TYCO 1-1418448-2

C1CL17 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	LE423BC	GN/VT	2TAD	13LT	0,75
3	VE175	BN/WH	2TAD	13LT	0,75

C1DC02
14300
MT 92850-8912-02-01

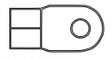
C1DC02 (14300)

Cavity	Wire Name	Color	Type	Option	CSA
1	SDC04	RD	2SBD	-	50
1	SBF09D	RD	2SBD	DWACH&&AGCAB	50

C1A102-C
14300
MT 91709-1510-03

C1A102-C (14300)

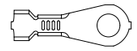
Cavity	Wire Name	Color	Type	Option	CSA
1	SDC02A	RD	2SBD	BMS	50



C1DC03-BA
14301-E,14301-F
MT 92850-0811-99

C1DC03 (14301)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD108A	BK	2SBD	BKEY	50
1	GD108A	BK	2SBD	BMS	50



C2D108
14398
LEAR 25221-123-011

C2D108 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD108E	BK/VT	2TAD	BMS	1,5
1	GD108B	BK/VT	4TBD	-	2,5

C1DC03-A
14304
MT 91609-1507-03

C1DC03-A (14304)

Cavity	Wire Name	Color	Type	Option	CSA
1	SDC02A	RD	2SBD	-	70

C1DC02-A
14300
MT 92850-1013-99 2

C1DC02-A (14300)

Cavity	Wire Name	Color	Type	Option	CSA
1	SDC02	RD	2SBD	BMS	50
1	SDC02	RD	2SBD	BMS	50
1	SDC02A	RD	2SBD	BMS	50
1	B_SDC02B	RD	2SBD	BMS	50

C1DC35
14398
89FG-14A624-ABB

C1DC35 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CDC55	BN/VT	2TAD	-	0,75
2	CDC25	BN/GN	2TAD	-	0,75

C1DC02-B
14304
MT 91709-1508-03

C1DC02-B (14304)

Cavity	Wire Name	Color	Type	Option	CSA
1	SDC02A	RD	2SBD	-	70

C1DC03
10K701

C1DC03 (10K701)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD108B	BK	2SBD	BKEY	50
1	GD108B	BK	2SBD	BMS	50

C1DC30
12A522,14300-A,14300-F
MT 92850-1013-99

C1DC30 (12A522,14300)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBF01	RD	3SCD	-	50
1	SDC02	RD	2SBD	BMS	50
1	SDC02	RD	2SBD	!BMS	50
1	SDC04	RD	2SBD	-	50
1	SBF09A	RD	2TBD	DWACH&&AGCAA	25
1	SBF09E	RD	2SBD	DWACH&&AGCAB	50

C1DF14-A
14398
MT 92808-2512-02

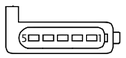
C1DF14-A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_SDC14	RD	4TBD	-	25

C2DF14
12A522-B

C2DF14 (12A522-B)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_SDC14	RD	3SCD	-	25



C1DC06
12A690
LEAR 18242-000-000

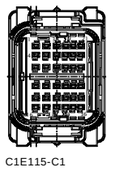
C1DC06 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
3	CDC15	VT	2TAD	-	0,75
4	CDC06	VT/WH	2TAD	-	0,75
5	VDC73	GN/WH	2TAD	-	0,75

C1DC14-C
12A522-B

C1DC14-C (12A522)

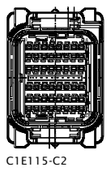
Cavity	Wire Name	Color	Type	Option	CSA
1	A_SDC14	RD	3SCD	-	25



C1E115-C1
14398
BOSCH 1 928 406 091

C1E115-C1 (14398)

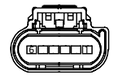
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	RCL17	WH/OG	2TAD	EU5||EU6	0,75	14	VE350	GY	2TAD	EU6	1	26	RE723A	WH/BU	4TAD	EU6	0,75
2	VE354	GN/BU	2TAD	EU5||EU6	0,75	15	VE352	BN	2TAD	EU5||EU6	1	27	RE771A	GY/OG	2TAD	EU6	0,75
3	CE354B	BN/BU	2TAD	EU5||EU6	0,75	16	RE357	VT/WH	2TAD	EU6	0,75	27	RE771D	GY/OG	4TAD	EU5	0,75
4	RE355	GN	2TAD	EU5||EU6	0,75	17	RE356	VT	2TAD	EU5||EU6	1	27	RE771AA	GY/OG	2TAD	EU5	0,75
5	RE354G	WH/BU	2TAD	EU5||EU6	0,75	18	CH304	YE/GY	2TAD	EU5||EU6	1,5	28	VE722	BN	2TAD	EU6	0,75
6	CDC39	GN/BU	2TAD	EU5||EU6	0,75	19	VDB11J	BN/GN	2TAD	!EU5&&IEU6	0,75	29	VE723	GN/VT	2TAD	EU5||EU6	0,75
7	CE352	YE/GY	2TAD	EU6	1	19	VDB11S	BN/GN	2TAD	EU5	0,75	30	VE771	BN/VT	2TAD	EU6	0,75
7	CE352A	YE/GY	4TAD	EU5	1	19	VDB11U	BN/GN	2TAD	EU6	0,75	30	VE771A	BN/VT	4TAD	EU5	0,75
8	CE354A	BN/BU	2TAD	EU5||EU6	1,5	20	VDB12J	BN/BU	2TAD	!EU5&&IEU6	0,75	31	RE353	GN/VT	2TAD	EU5||EU6	0,75
9	LE423	GN/VT	2TAD	EU5||EU6	1,5	20	VDB12S	BN/BU	2TAD	EU5	0,75	32	VE708	GN/BN	2TAD	EU5||EU6	0,75
10	CE506	GN	2TAD	EU6	0,75	20	VDB12U	BN/BU	2TAD	EU6	0,75	34	RE771F	GY/OG	2TAD	EU5	0,75
10	CE506A	GN	4TAD	EU5	0,75	22	RE354	WH/BU	2TAD	EU5||EU6	0,75	35	VE762	BU/GY	2TAD	EU5	0,75
11	VE351	VT/OG	2TAD	EU6	0,75	23	VE353	GY/BU	2TAD	EU5||EU6	0,75	36	VE834	GN	2TAD	EU5	0,75
13	LE357	WH	2TAD	EU6	0,75	25	VE719	GY/VT	2TAD	EU5||EU6	0,75						



C1E115-C2
14398
BOSCH 1 928 406 096

C1E115-C2 (14398)

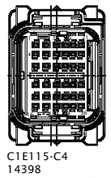
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	RE771C	GY/OG	2TAD	EU6	0,75	26	CH423A	YE	2TAD	-	0,75
4	RE405B	GN/WH	2TAD	-	0,75	26	CH423	YE	2TAD	-	0,75
5	LE423BC	GN/VT	2TAD	13LT	0,75	33	CDC55	BN/VT	2TAD	-	0,75
6	CH302A	WH/BN	2TAD	-	0,75	34	CH422A	VT	2TAD	-	0,75
6	CH302	WH/BN	2TAD	-	0,75	34	CH422	VT	2TAD	-	0,75
7	CEC01C	WH/BU	2TAD	EU6	0,75	36	RE803	BN/GN	2TAD	EU6	0,75
11	VE769	BU/GN	2TAD	EU6	0,75	38	RE405C	GN/WH	2TAD	EU6	0,75
13	VE803	BU/GN	2TAD	EU6	0,75	39	VE770	GY/BN	2TAD	EU6	0,75
15	CET16	WH/BU	2TAD	MANUAL||TR_D2	0,75	41	CE353	YE/OG	2TAD	EU6	0,75
16	VE823	BU/BN	2TAD	-	0,75	42	LE423B	GN/VT	2TAD	-	0,75
18	LCA27J	BN/WH	2TAD	MANUAL	0,75	43	CET17	GN/BU	2TAD	MANUAL||TR_D2	0,75
19	LCA27H	BN/WH	2TAD	MANUAL||TR_D2	0,75	44	VE175	BN/WH	2TAD	13LT	0,75
21	VE804D	GN/BN	2TAD	EU6	0,75	46	CDC25	BN/GN	2TAD	-	0,75
22	VE804E	GN/BN	2TAD	EU6	0,75						



C1E103
12A690
JUST-14A464-AFA

C1E103/C1E103A (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE103C	BU/BN	2TAD	! EU6	0,75
2	VDB30AF	WH/GN	2TAD	! EU6	0,75
2	VDB30AD	WH/GN	4TAD	EU6	0,75
2	A_GD163PC	BK/GY	2TAD	! EU6	0,75
4	VDB29AF	GN/BU	2TAD	! EU6	0,75
4	VDB29AD	GN/BU	4TAD	EU6	0,75
5	A_GD163PB	BK/GY	2TAD	EU6	0,75
6	CE103B	BU/BN	2TAD	EU6	0,75



C1E115-C2
14398
BOSCH 1 928 406 096

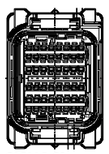
C1E115-C4 (14398)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	SBP34A	YE/RD	2TAD	-	1,5	13	A_GD123C	BK/GY	2TAD	-	1,5
2	CEC11	VT/WH	2TAD	-	0,75	16	A_GD123E	BK/GY	2TAD	-	1,5
3	LE423T	GN/VT	2TAD	-	0,75	19	LE423D	GN/VT	2TAD	-	0,75
4	SBP34B	YE/RD	2TAD	-	1,5	20	CE317	GY	2TAD	-	0,75
5	SBP34C	YE/RD	2TAD	-	1,5	27	VEC03	WH/BU	2TAD	-	0,75
6	A_GD123A	BK/GY	2TAD	-	1,5	28	VDB28D	GY/VT	2TAD	-	0,75
7	SBP34D	YE/RD	2TAD	-	1,5	29	VDB27D	VT/GN	2TAD	-	0,75
8	SBP34E	YE/RD	2TAD	-	1,5	30	CEC02	GN/BU	2TAD	-	0,75
9	A_GD123F	BK/GY	2TAD	-	1,5	31	CDC12	YE	2TAD	-	0,75
10	A_GD123B	BK/GY	2TAD	-	1,5	33	CEC05	VT/GY	2TAD	-	0,75
11	A_GD123D	BK/GY	2TAD	-	1,5	36	CBP08	GY/YE	2TAD	-	0,75
12	A_GD123H	BK/GY	2TAD	-	1,5						

C1E103B
12A690
JU5T-14A464-ARA

C1E103B (12A690)

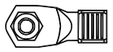
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB29AB	GN/BU	4TAD	EU6	0,75
2	VDB30AB	WH/GN	4TAD	EU6	0,75
3	A_GD163PA	BK/GY	4TAD	EU6	0,75
4	CE103A	BU/BN	4TAD	EU6	0,75



C1E115-C3
14398
BOSCH 1 928 406 097

C1E115-C3 (14398)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	RE136	VT/GN	2TAD	-	0,75	27	CMC25	WH/VT	2TAD	-	0,75
2	VE702C	BU/WH	2TAD	-	0,75	28	CE937A	VT/GY	2TAD	-	0,75
7	CPK45	YE/VT	2TAD	-	0,75	29	CCB10	YE/GN	2TAD	-	0,75
8	CCL10	WH	2TAD	MANUAL||TR_D2	0,75	30	CE417	GY/BN	2TAD	-	0,75
9	VE701	YE/OG	2TAD	-	0,75	38	CCB15	BN/GN	2TAD	-	0,75
10	CE901	YE/BU	2TAD	-	0,75	39	VE738	YE/BU	2TAD	MANUAL||TR_D2	0,75
15	CDC15D	VT	2TAD	-	0,75	43	RET33	WH/VT	2TAD	MANUAL||TR_D2	0,75
16	CCB08	VT/WH	2TAD	-	0,75	44	VET33	WH/OG	2TAD	MANUAL||TR_D2	0,75
17	LE136	GN/OG	2TAD	-	0,75	46	LCA27M	BN/WH	2TAD	-	0,75
18	VE804	GN/BN	2TAD	-	0,75	48	CMC14	BN/YE	2TAD	-	0,75



C1E206-A
9H589
LEAR 09100-326-011

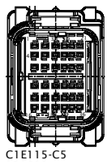
C1E206-A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE206	GY/YE	4TAD	-	1,5

C1E139
14398
TYCO 1-0967325-3

C1E139 (14398)

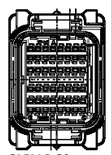
Cavity	Wire Name	Color	Type	Option	CSA
1	LE139	BN/WH	2TAD	! EU6	0,75
2	RE139	GY/OG	2TAD	! EU6	0,75



C1E115-C5
12A690
BOSCH 1 928 406 093

C1E115-C5 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE819	GN/VT	2TAD	EU6	1
4	VE818	BN	2TAD	EU6	1
9	CE174	YE/GY	2TAD	H566	1
12	CE628	GY	2TAD	H566	0,75
14	LE428	BU/WH	2TAD	EU6	0,75
19	VE720	VT	2TAD	EU6	0,75
20	VE820	GY	2TAD	EU6	0,75
22	RE238	BU/BN	2TAD	-	0,75
23	VE727	BU/BN	2TAD	-	0,75
25	ZA152	OG/GN	2TAD	-	0,75
26	RE232	VT/WH	2TAD	-	0,75
30	LE437	YE	2TAD	-	0,75
33	RE437	GY	2TAD	-	0,75
34	LE238	GY	2TAD	-	0,75



C1E115-C6
12A690
BOSCH 1 928 406 098

C1E115-C6 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CE613	WH/VT	2TAD	-	0,75	31	CMC24	GY	2TAD	-	0,75
2	VE716	YE	2TAD	-	0,75	32	ZA174	OG/YE	2TAD	-	0,75
6	VE824	YE/GN	2TAD	-	0,75	33	CE612	GY/VT	2TAD	-	1
10	RE141	BN/GN	2TAD	-	0,75	34	CE606	GN/OG	2TAD	-	0,75
12	CE604	YE/VT	2TAD	-	0,75	39	VE706	WH/BN	ACW	-	0,75
14	VE809	GN/OG	2TAD	-	0,75	40	VE707	VT/OG	ACW	-	0,75
17	VE711	WH/BN	ACW	-	0,75	43	ZA189	OG	2TAD	-	0,75
18	ZA159	VT/OG	ACW	-	0,75	46	VDB30AA	WH/GN	2TAD	EU6	0,75
19	ZA142	OG/YE	2TAD	-	0,75	46	VDB30AG	WH/GN	2TAD	!EU6	0,75
21	LE150	BU/WH	2TAD	-	0,75	46	VDB30K	WH/GN	2TAD	!EU6	0,75
22	RE150	GN/BU	2TAD	-	0,75	47	VDB29AA	GN/BU	2TAD	EU6	0,75
23	RE774	GN/OG	2TAD	-	0,75	47	VDB29AG	GN/BU	2TAD	!EU6	0,75
24	ZA188	OG/GN	2TAD	-	0,75	47	VDB29K	GN/BU	2TAD	!EU6	0,75
29	VE774	YE/GN	2TAD	-	0,75						

C1E150
12A690
JU5T-14A464-BKA

C1E150 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE150	GN/BU	2TAD	-	0,75
2	VE824	YE/GN	2TAD	-	0,75
3	LE150	BU/WH	2TAD	-	0,75
4	ZA174	OG/YE	2TAD	-	0,75

C1E206-B
9H589
LEAR 09100-326-011

C1E206-B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE206	BU/OG	4TAD	-	1,5

C1E207-B
9H589
LEAR 09100-326-011

C1E207-B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE207	GN/VT	4TAD	-	1,5

C1E163
12A690
5L55-14A464-EA

C1E163 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE163	VT/GY	2TAD	-	0,75
2	CE623	BN/BU	2TAD	-	0,75

C1E208-A
9H589
LEAR 09100-326-011

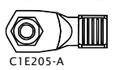
C1E208-A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE208	YE/OG	4TAD	-	1,5

C1DF14
12A522
MT 92889-0812-02

C2DF14 (12A522)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBF01	RD	3SCD	-	50



C1E205-A
9H589
LEAR 09100-326-011

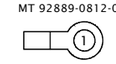
C1E205-A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE205	GN/BU	4TAD	-	1,5

C1E207-A
9H589
LEAR 09100-326-011

C1E207-A (9H589)

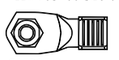
Cavity	Wire Name	Color	Type	Option	CSA
1	CE207	VT/GY	4TAD	-	1,5



C1DF14-B
14398

C1DF14-B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_SDC14	RD	4TBD	-	25



C1E205-B
9H589
LEAR 09100-326-011

C1E205-B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE205	YE/BU	4TAD	-	1,5

C1E208-B
9H589
LEAR 09100-326-011

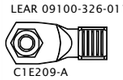
C1E208-B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE208	BU	4TAD	-	1,5

C2DF14
12A522-A
MTA 1705855

C2DF14 (12A522-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	SDC04	RD	3SCD	-	16



C1E209-A
9H589
LEAR 09100-326-011

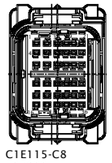
C1E209-A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE209	BN	4TAD	-	1,5

C1E115-C7
12A690
BOSCH 1 928 406 099

C1E115-C7 (12A690)

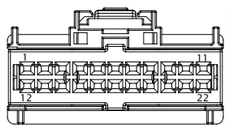
Cavity	Wire Name	Color	Type	Option	CSA
7	ZA178	OG/WH	2TAD	-	0,75
8	ZA179	OG/BK	2TAD	-	0,75
20	ZA156	OG/BK	2TAD	EU6	0,75
25	CH422A	VT	2TAD	EU6	0,75
26	VE765	GY/BU	2TAD	EU6	0,75
31	VE807	YE/VT	2TAD	EU6	0,75
35	CE623	BN/BU	2TAD	-	0,75
36	CE163	VT/GY	2TAD	-	0,75
38	ZA190	OG/YE	2TAD	EU6	0,75
45	RE320	BU	2TAD	EU6	0,75



C1E115-C8
12A690
BOSCH 1 928 406 094

C1E115-C8 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	RE208B	BU	2TAD	-	1,5	13	RE206B	BU/OG	2TAD	-	1,5
2	CE208B	YE/OG	2TAD	-	1,5	14	CE206B	GY/YE	2TAD	-	1,5
3	ZA181	OG	2TAD	-	0,75	16	RE205B	YE/BU	2TAD	-	1,5
4	RE210B	BN/VT	2TAD	-	1,5	17	CE205B	GN/BU	2TAD	-	1,5
5	CE210B	GN/WH	2TAD	-	1,5	25	RE139	GY/OG	2TAD	!EU6	0,75
6	CE257	GY/BN	2TAD	-	0,75	25	CCB13B	GY	2TAD	-	0,75
7	RE209B	WH/GN	2TAD	-	1,5	28	LE139	BN/WH	2TAD	!EU6	0,75
8	CE209B	BN	2TAD	-	1,5	28	CCB14B	VT	2TAD	-	0,75
10	RE207B	GN/VT	2TAD	-	1,5	31	CCB04E	WH	2TAD	-	1
11	CE207B	VT/GY	2TAD	-	1,5	34	CCB05D	GY/BU	2TAD	-	1



C2AH02
14401
EU5T-14489-AB

C2AH02 (14401)

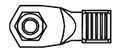
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	ZA336	OG/GN	2TAD	FRD	0,75	12	ZA347	OG/BK	2TAD	FRD	0,75
2	ZA337	OG/GY	2TAD	FRD	0,75	13	ZA348	OG/YE	2TAD	FRD	0,75
3	ZA338	OG/WH	2TAD	FRD	0,75	14	ZA349	OG	2TAD	FRD	0,75
4	ZA339	OG/BK	2TAD	FRD	0,75	15	ZA350	OG/YE	2TAD	FRD	0,75
5	ZA340	OG	2TAD	FRD	0,75	16	CCA26B	BU/GY	2TAD	FRD	0,75
6	ZA342	OG/YE	2TAD	FRD	0,75	17	ZA351	OG/BU	2TAD	FRD	0,75
7	ZA341	OG	2TAD	FRD	0,75	18	A_VE925C	GN/WH	2TAD	FRD	0,75
8	ZA343	OG/BU	2TAD	FRD	0,75	19	ZA353	OG/GY	2TAD	FRD	0,75
9	ZA344	OG/GN	2TAD	FRD	0,75	20	ZA352	OG/GN	2TAD	FRD	0,75
10	ZA346	OG/WH	2TAD	FRD	0,75	21	ZA356	OG/BU	2TAD	FRD	0,75
11	ZA345	OG/GY	2TAD	FRD	0,75	22	ZA357	OG	2TAD	FRD	0,75

PROG:CARGO		MY:2016	VEH:CARGO
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT|OS OF|19 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW

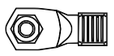
C1E209-B
9H589
LEAR 09100-326-011

C1E209-B (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE209	WH/BU	4TAD	-	1,5



C1E210-A
9H589
LEAR 09100-326-011

C1E210-A (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE210	GN/WH	4TAD	-	1,5

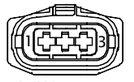


C1E210-B
9H589
LEAR 09100-326-011

C1E210-B (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE210	BN/VT	4TAD	-	1,5

C1E232
12A690
JU5T-14A464-BHA

C1E232 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE232	VT/WH	2TAD	-	0,75
2	ZA152	OG/GN	2TAD	-	0,75

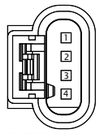


C1E238
12A690
1L2T-14A464-VA

C1E238 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE238	BU/BN	2TAD	-	0,75
2	VE727	BU/BN	2TAD	-	0,75
3	LE238	GY	2TAD	-	0,75

C1E257
12A690
1L2T-14A464-TA

C1E257 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE257	GY/BN	2TAD	-	0,75
2	ZA181	OG	2TAD	-	0,75

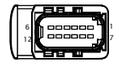


C1E320
12A690
AU5T-14A464-GDA

C1E320 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE320	BU	2TAD	EU6	0,75
2	VE807	YE/VT	2TAD	EU6	0,75
3	ZA190	OG/YE	2TAD	EU6	0,75
4	ZA156	OG/BK	2TAD	EU6	0,75

C1E326
14K039
TYCO 1-0967325-3

C1E326 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184H	BK/GY	2TAD	PTO	0,75
1	B_GD184I	BK/GY	2TAD	PTO	0,75
1	B_GD184J	BK/GY	2TAD	TR_D1-TR_FK	0,75
1	B_GD184B	BK/GN	2TAD	TR_D2	0,75
2	RE327A	GY/VT	2TAD	PTO	0,75
2	RE327C	GY/VT	2TAD	TR_D2	0,75



C1E348
14D378
TYCO 2-1703639-1

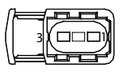
C1E348 (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
2	VE353A	GY/BU	2TAD	EU5 || EU6	0,75
3	VE708A	GN/BN	2TAD	EU5 || EU6	0,75
4	RE353A	GN/VT	2TAD	EU5 || EU6	0,75
5	CE356C	BU/OG	2TAD	EU5 || EU6	0,75
6	CH304A	YE/GY	2TAD	EU5 || EU6	1,5
8	RE354A	WH/BU	2TAD	EU5 || EU6	0,75
9	CE354EA	BN/BU	2TAD	EU5 || EU6	0,75
10	VE354A	GN/BU	2TAD	EU5 || EU6	0,75
11	CE354CA	BN/BU	2TAD	EU5 || EU6	0,75
12	RE355A	GN	2TAD	EU5 || EU6	0,75

C1E351
12A690
1L2T-14A464-TA

C1E351 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE351	VT/OG	2TAD	EU6	0,75
2	VE350	GY	2TAD	EU6	1

C1E353
9L430
AU5T-14A464-VCA

C1E353 (9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE353	YE/BU	4TAD	EU6	0,75
2	RE405C	GN/WH	4TAD	EU6	0,75
3	CEC01C	WH/BU	4TAD	EU6	0,75



C1E356
14D378
TYCO 1-1418448-2

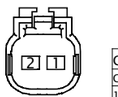
C1E356 (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LE423S	GN/VT	2TAD	EU5 || EU6	0,75
3	RCL17	WH/OG	2TAD	EU5 || EU6	0,75

C1E357
12A690
BOSCH 1 928 404 114

C1E357 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LE357	WH	2TAD	EU6	0,75
2	RE357	VT/WH	2TAD	EU6	0,75

C1E428
12A690
JU5T-14A464-BZA

C1E428 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE820	GY	2TAD	EU6	0,75
2	LE428	BU/WH	2TAD	EU6	0,75
3	VE819	GN/VT	2TAD	EU6	1
5	VE818	BN	2TAD	EU6	1
6	VE720	VT	2TAD	EU6	0,75

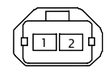


C1E437
12A690
JU5T-14A464-CFA

C1E437 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LE437	YE	2TAD	-	0,75
2	RE437	GY	2TAD	-	0,75

C1E501
14F502,14398
5L55-14A464-EA

C1E501 (14F502,14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE501	GY	2TAD	-	0,75
2	A_GD152H	BK/BU	2TAD	-	0,75

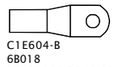


C1E506
9L430,14398
JU5T-14A464-BHA

C1E506 (14398 9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE506	GN	4TAD	EU6	0,75
1	CE506A	GN	4TAD	EU5	0,75
2	CE352	YE/GY	4TAD	EU6	1
2	CE352A	YE/GY	4TAD	EU5	1

C1E604-A
12A690
5L55-14A464-EA

C1E604 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE606	GN/OG	2TAD	-	0,75
2	CE604	YE/VT	2TAD	-	0,75

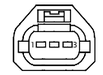


C1E604-B
6B018
MT 92806-2544-02

C1E604-B (6B018)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_SDC04	RD	2TBD	-	25

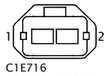
C1E723
9L430
9L3T-14A464-BA

C1E723 (9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE723	GN/VT	4TAD	EU6	0,75
2	RE723	WH/BU	4TAD	EU6	0,75



C1E711
12A690
JU5T-14A464-BJA

C1E711 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE711	WH/BN	ACW	-	0,75
2	ZA159	VT/OG	ACW	-	0,75
3	ZA142A	-	-	-	0,75

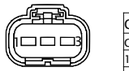


C1E716
12A690,12B637-A

C1E716 (12A690,12B637-A)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE716	YE	2TAD	-	0,75
2	RE141	BN/GN	2TAD	-	0,75

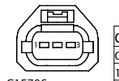
C1E722
9L430
9L3T-14A464-BA

C1E722 (9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE722	BN	4TAD	EU6	0,75
2	VE719	GY/VT	4TAD	EU6	0,75



C1E774
12A690
TYCO 1-1718644-1

C1E774 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CMC24	GY	2TAD	-	0,75
2	RE774	GN/OG	2TAD	-	0,75
3	VE774	YE/GN	2TAD	-	0,75

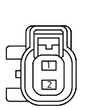


C1E706
12A690
JU5T-14A464-BJA

C1E706 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE706	WH/BN	ACW	-	0,75
2	VE707	VT/OG	ACW	-	0,75
3	ZA142B	-	-	-	0,75

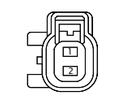
C1E743
12A690
1L2T-14A464-TA

C1E743 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE174	YE/GY	2TAD	H566	1
2	CE628	GY	2TAD	H566	0,75



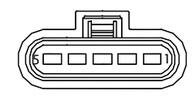
C1E765
12A690
9L3T-14A464-BA

C1E765 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE765	GY/BU	2TAD	EU6	0,75
2	CH422A	VT	2TAD	EU6	0,75



C1E771
9L430,14398
9L3T-14A464-BA

C1E771 (14398 9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE771	BN/VT	4TAD	EU6	0,75
1	VE771A	BN/VT	4TAD	EU5	0,75
2	RE771A	GY/OG	4TAD	EU6	0,75
2	RE771D	GY/OG	4TAD	EU5	0,75



C1E826-B
9L430
HIRSCHMANN 872-860-541

C1E826-B (9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE356B	YE/OG	4TAP	EU6	0,75
2	A_GD163K	BK/GN	4TAP	EU6	0,75
3	VDB12M	WH/GN	4TAP	EU6	0,75
4	VDB11M	GN/BU	4TAP	EU6	0,75

C1E738
14K039
TYCO 1-0967325-3

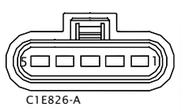
C1E738 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LCA27A	BN/WH	2TAD	TR_D2	0,75
1	LCA27F	BN/WH	2TAD	MANUAL	0,75
2	VE738	YE/BU	2TAD	MANUAL	0,75
2	VE738A	YE/BU	2TAD	TR_D2	0,75

C1E822
14K039
ITT 121583-0000

C1E822 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB36	BU/GY	2TAD	-	0,75
2	RCB36	YE/BU	2TAD	-	0,75
3	VCB35	BN/WH	2TAD	-	0,75
4	VMC39	BU	2TAD	-	0,75

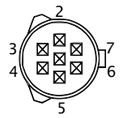
C1E823
14398
JU5T-14A464-BJA

C1E823 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE823	BU/BN	2TAD	-	0,75
2	RE405B	GN/WH	2TAD	-	0,75
3	LE423B	GN/VT	2TAD	-	0,75



C1E826-A
9L430
HIRSCHMANN 872-860-541

C1E826-A (9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE356A	YE/OG	4TAP	EU6	0,75
2	A_GD163B	BK/GN	4TAP	EU6	0,75
3	VDB12T	WH/GN	4TAP	EU6	0,75
4	VDB11T	GN/BU	4TAP	EU6	0,75
5	A_GD163O	BK/GN	4TAP	EU6	0,75

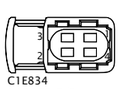


C1EC01
14398
TYCO 0-1718230-1

C1EC01 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VEC03	WH/BU	2TAD	-	0,75
2	CEC02	GN/BU	2TAD	-	0,75
3	CEC11	VT/WH	2TAD	-	0,75
4	LE423T	GN/VT	2TAD	-	0,75
5	CEC05	VT/GY	2TAD	-	0,75

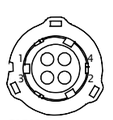
C1E813
14398
TYCO 1-0967325-3

C1E813 (14398)						
Cavity	Wire Name	Color	Type	Option		CSA
1	A_GD151AA	BK/GN	2TAD	LIFTER1		0,75
2	CCF01	BN	2TAD	LIFTER1		0,75



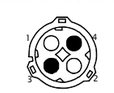
C1E834
14D378-C/E
TYCO 1-1418390-1

C1E834 (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE834	GN	2TAD	EU5	0,75
2	RE771F	GY/OG	2TAD	EU5	0,75
3	VE762	BU/GY	2TAD	EU5	0,75



C1E834
14D378-B/D
YC1T-14489-JA

C1E834-A (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE766B	GY/YE	2TAD	EU6	0,75
2	VDB30EB	WH/GN	2TAD	EU6 && H476	0,75
3	VDB29EB	GN/BU	2TAD	EU6 && H476	0,75
4	A_GD163L	BK/GY	2TAD	EU6	0,75

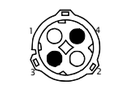


C1E925
14398
TYCO 1-0967325-3

C1E925 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE925A	GN/WH	2TAD	-	0,75
2	A_GD150A	BK/WH	2TAD	-	0,75

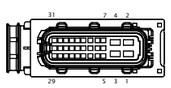
C1ET33
14K039
TYCO 1-0967325-3

C1ET33 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RET33	WH/VT	2TAD	MANUAL	0,75
1	RET33A	WH/VT	2TAD	TR_D2	0,75
2	VET33	WH/OG	2TAD	MANUAL	0,75
2	VET33A	WH/OG	2TAD	TR_D2	0,75



C1ET71A
14K039
TYCO 1-0967325-3

C1ET71A (14K039)						
Cavity	Wire Name	Color	Type	Option		CSA
1	B_GD184G	BK/GY	2TAD	MANUAL		0,75
2	CDC37A	GY/VT	2TAD	MANUAL		0,75

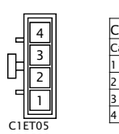


C1ET07
14K039
TYCO 1-1564297-6

C1ET07 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184E	BK/GY	2TBD	AUTO	2,5
2	SBP16	VT/RD	2TBD	AUTO	2,5
3	B_GD184D	BK/GY	2TBD	AUTO	2,5
4	SBB05	GY/RD	2TBD	AUTO	2,5
9	CBP06B	WH/BU	2TBD	AUTO	2,5
17	VDB25	GN/OG	2TAD	AUTO	0,75
19	VDB26	GY/BU	2TAD	AUTO	0,75
29	VDB11F	BN/GN	2TAD	IINT3	0,75
29	VDB11C	BN/GN	2TAD	INT3	0,75
31	VDB12F	BN/BU	2TAD	IINT3	0,75
31	VDB12C	BN/BU	2TAD	INT3	0,75

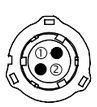
C1ET08
12A690
1L2T-14A464-UA

C1ET08 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE804	GN/BN	2TAD	EU6	0,75
2	VE769	BU/GN	2TAD	EU6	0,75
3	VE770	GY/BN	2TAD	EU6	0,75



C1ET05
12A690
2S7T-14A464-DB

C1ET05 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE771	GY/OG	2TAD	EU6	0,75
2	RE803	BN/GN	2TAD	EU6	0,75
3	ZA191	OG/GN	2TAD	EU6	0,75
4	VE803	BU/GN	2TAD	EU6	0,75



C1ET47
14K039
TYCO 2-0967325-3

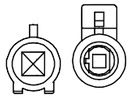
C1ET47 (14K039)						
Cavity	Wire Name	Color	Type	Option		CSA
1	B_GD184F	BK/GY	2TAD	MANUAL		0,75
1	B_GD184A	BK/GY	2TAD	TR_D2		0,75
2	B_CET47	BU	2TAD	MANUAL		0,75
2	B_CET47A	BU	2TAD	TR_D2		0,75

C2E706
14401
DEUTSCH DT06-6S-C015

C2E706 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP06A	WH/BU	2TAD	AUTO||TR_D1-TR_FK||TR_FM	1
2	A_GD114D	BK/BU	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,75
3	VDB11BC	BN/GN	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5
4	VDB12BC	BN/BU	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5
5	CBP06C	WH/BU	2TAD	AUTO||TR_D1-TR_FK||TR_FM	1
6	ZA212	OG/GN	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5

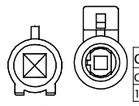
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM / IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT:06 / OF:19 / LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



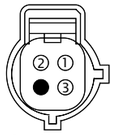
C1H301
12A690
TYCO 0-0282079-2

C1H301 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH401	VT/WH	2TAD	-	1
1	CH401	VT/WH	4TAD	EU6	1



C1H301A
12A690
TYCO 0-0282079-2

C1H301A (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH401A	VT/WH	2TAD	EU6	1



C1H423
14398
F75B-14A464-AGA

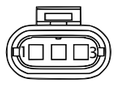
C1H423 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH422	VT	2TAD	-	0,75
1	CH422	VT	2TAD	-	0,75
2	CH302	WH/BN	2TAD	-	0,75
2	CH302	WH/BN	2TAD	-	0,75
3	CH423	YE	2TAD	-	0,75
3	CH423	YE	2TAD	-	0,75

C1LF03
13N052-LHS
TYCO 0-0282087-1

C1LF03 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF10C	GN/OG	2TAD	!GCC	0,75
2	A_GD120A	BK/GN	2TAD	! GCC	0,75
3	CLF08B	YE/VT	2TAD	! GCC	0,75

C1LF03A
13N052-LHS
5L55-14A464-EA

C1LF03A (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF08A	YE/VT	2TAD	GCC	0,75
2	A_GD120H	BK/GN	2TAD	GCC	0,75



C1LF03
13N052-RHS
TYCO 0-0282087-1

C1LF03 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF10C	GN/OG	2TAD	!GCC	0,75
2	A_GD120A	BK/GN	2TAD	! GCC	0,75
3	CLF08B	YE/VT	2TAD	! GCC	0,75

C1LF03A
13N052-RHS
5L55-14A464-EA

C1LF03A (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF08C	YE/VT	2TAD	GCC	0,75
2	A_GD120D	BK/GN	2TAD	GCC	0,75

C1LF05
13N052-LHS
TYCO 0-0282087-1

C1LF05 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48B	GY/YE	2TAD	-	0,75
2	A_GD120B	BK/GN	2TAD	-	0,75
3	CLF09A	BU/GY	2TAD	-	0,75

C1LF05
13N052-RHS
TYCO 0-0282087-1

C1LF05 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46B	WH/BU	2TAD	-	0,75
2	A_GD120B	BK/GN	2TAD	-	0,75
3	CLF09A	BU/GY	2TAD	-	0,75

C1A113
13N052-LHS
YAZAKI 7283-8852-30

C1A113 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP51	BN	2TAD	-	0,5
2	VLF22A	VT/GN	2TAD	-	0,5
3	B_GD120G	BK/GN	2TAD	-	0,5

C1LF29
13N052- RHS
TYCO 0-0282762-1

C1LF29 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF12B	BN/YE	2TAD	-	0,75
2	A_GD120E	BK/GN	2TAD	-	0,75

C1LF34
13N052-RHS
TYCO 0-0282762-1

C1LF34 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF12D	BN/YE	2TAD	-	0,75
2	B_GD120E	BK/GN	2TAD	LHS	0,75

C1LS13
14D146-A
5L55-14A464-EA

C1LS13 (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48C	GY/YE	2TAD	-	1
2	A_GD152E	BK/BU	2TAD	-	0,75

C1LS13B
14B242
TYCO 0-0282762-1

C1LS13B (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21C	BU/GN	2TAD	-	0,75
2	B_GD120B	BK/GN	2TAD	-	0,75

C1A113
13N052-RHS
YAZAKI 7283-8852-30

C1A113 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP51	BN	2TAD	-	0,5
2	VLF22A	VT/GN	2TAD	-	0,5
3	B_GD120G	BK/GN	2TAD	-	0,5

C1LS14B
14B242
TYCO 0-0282762-1

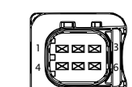
C1LS14B (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS25C	YE/VT	2TAD	-	0,75
2	A_GD120B	BK/GN	2TAD	-	0,75

C1LS25
13N052-LHS
TYCO 0-0282762-5

C1LS25 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21B	BU/GN	2TAD	-	0,75
2	A_GD120F	BK/GN	2TAD	-	0,75

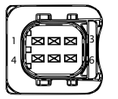
C1LS25
13N052-RHS
97AG-14A464-GBA

C1LS25 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21B	BU/GN	2TAD	! LOW	0,75
2	A_GD120F	BK/GN	2TAD	! LOW	0,75



C2A504
14398
AXLE 1
TYCO 1-1703773-1

C2A504 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150M	BK/WH	2TAD	-	0,75
2	ZA148	OG/WH	2TAD	-	0,75
3	CMC07C	BU/GN	2TAD	EBS	0,75
4	ZA145	OG/GY	2TAD	EBS	0,75
5	ZA144	OG/GN	2TAD	EBS	0,75

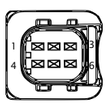


C2A504A
14398
AXLE 1
TYCO 1-1703773-1

C2A504A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA148	OG/WH	2TAD	-	0,75
2	VMC17	BU/OG	2TAD	-	0,75
3	CMC09C	GY/OG	2TAD	EBS	0,75
4	ZA143	OG/BU	2TAD	EBS	0,75
5	ZA149	OG	2TAD	EBS	0,75

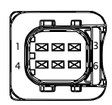
C1A503
14398
AXLE 3
TYCO 1-1703773-1

C1A503 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151T	BK/GN	2TAD	-	0,75
2	ZA146	OG/WH	2TAD	-	0,75
3	CMC07A	BU/GN	2TAD	EBS&&(C6AS||DWACH)	0,75
3	CMC07	BU/GN	2TAD	EBS	0,75
4	ZA141	OG	2TAD	EBS&&(C6AS||DWACH)	0,75
4	ZA136	OG/GN	2TAD	EBS	0,75
5	ZA140	OG/GY	2TAD	EBS&&(C6AS||DWACH)	0,75
5	ZA135	OG/BU	2TAD	EBS	0,75



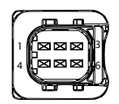
C1A503A
14398
AXLE 3
TYCO 1-1703773-1

C1A503A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA146	OG/WH	2TAD	-	0,75
2	CMC08	GN/BN	2TAD	-	0,75
3	CMC09A	GY/OG	2TAD	EBS&&(C6AS||DWACH)	0,75
3	CMC09	GY/OG	2TAD	EBS	0,75
4	ZA139	OG/BK	2TAD	EBS&&(C6AS||DWACH)	0,75
4	ZA134	OG/YE	2TAD	EBS	0,75
5	ZA138	OG/WH	2TAD	EBS&&(C6AS||DWACH)	0,75
5	ZA137	OG/GY	2TAD	EBS	0,75



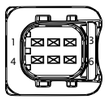
C4A503A
14398
AXLE 2
TYCO 1-1703773-1

C4A503 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151Y	BK/GN	2TAD	-	0,75
2	ZA147	OG/BK	2TAD	-	0,75
3	CMC07	BU/GN	2TAD	EBS	0,75
4	ZA136	OG/GN	2TAD	EBS	0,75
5	ZA135	OG/BU	2TAD	EBS	0,75



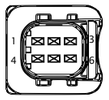
C1A502A
14398
AXLE 4
TYCO 1-1703773-1

C1A502A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA155	OG/BK	2TAD	-	0.75
2	CMC06	BN/BU	2TAD	-	0.75
3	CMC09A	GY/OG	2TAD	EBS&&6X2||EBS&&8X2	0.75
4	ZA139	OG/BK	2TAD	EBS&&6X2||EBS&&8X2	0.75
5	ZA138	OG/WH	2TAD	EBS&&6X2||EBS&&8X2	0.75



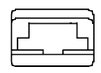
C4A503
14398
AXLE 2
TYCO 1-1703773-1

C4A503A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA147	OG/BK	2TAD	-	0,75
2	VMC16	YE	2TAD	-	0,75
3	CMC09	GY/OG	2TAD	EBS	0,75
4	ZA134	OG/YE	2TAD	EBS	0,75
5	ZA137	OG/GY	2TAD	EBS	0,75



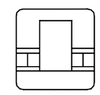
C1A502
14398
AXLE 4
TYCO 1-1703773-1

C1A502 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151R	BK/GN	2TAD	-	0.75
2	ZA155	OG/BK	2TAD	-	0.75
3	ZA141	OG	2TAD	EBS&&6X2||EBS&&8X2	0.75
4	CMC07A	BU/GN	2TAD	EBS&&6X2||EBS&&8X2	0.75
5	ZA140	OG/GY	2TAD	EBS&&6X2||EBS&&8X2	0.75



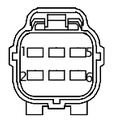
C1ME07-1
14A584-A
COLOMBO.S 48N003

C1ME07-1 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VME07	WH	2TAD	SPK	0,75



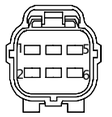
C1ME07-2
14A584-A
TYCO 1-0480417-0

C1ME07-2 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RME07	WH/BN	2TAD	SPK	0,75



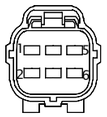
C1PK09
14A584-A
TYCO 0-2822346-1

C1PK09 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
2	A_GD186T	BK/BU	2TAD	DLM	1
2	A_GD186TA	BK/BU	2TAD	SVO && DLM	1
3	CPL42A	GY/YE	2TAD	DLM && !SVO	1
3	CPL42C	GY/YE	2TAD	DLM && SVO	1
4	CPL43A	VT/GY	2TAD	DLM && !SVO	1
4	CPL43C	VT/GY	2TAD	DLM && SVO	1
5	CPL13A	BN/GN	2TAD	DLM && SVO	1,5
5	CPL13A	BN/GN	2TAD	DLM && !SVO	1
6	CPL11A	GY/BN	2TAD	DLM && !SVO	1
6	CPL11C	GY/BN	2TAD	SVO && DLM	1,5



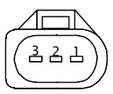
C1PK11
14F515-A
TYCO 0-2822346-1

C1PK11 (14F515)					
Cavity	Wire Name	Color	Type	Option	CSA
2	A_GD186TB	BK/BU	2TAD	SVO && DLM	1
3	CPL42D	GY/YE	2TAD	SVO && DLM	1
4	CPL43D	VT/GY	2TAD	SVO && DLM	1
5	CPL37A	GY	2TAD	SVO && DLM	1
6	CPL11D	GY/BN	2TAD	SVO && DLM	1



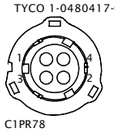
C1PK12
14F515-B
TYCO 0-2822346-1

C1PK12 (14F515)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11E	GY/BN	2TAD	SVO	1,5
2	CPL37B	GY	2TAD	SVO && DLM	1
3	CPL42F	GY/YE	2TAD	SVO && DLM	1
4	CPL43F	VT/GY	2TAD	-	1
6	A_GD186SB	BK/BU	2TAD	SVO && DLM	1



C1PK45
12A690
4R8Q-14A464-DA

C1PK45 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPK45	YE/VT	2TAD	-	0,75
2	LE423H	GN/VT	2TAD	-	0,75
3	CE937	VT/GY	2TAD	-	0,75



C1PR78
14398
YC1T-14489-JA

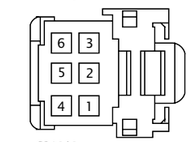
C1PR78 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCF11	YE/VT	2TAD	LIFTER2	0,75
2	A_GD151AB	BK/GN	2TAD	LIFTER2	0,75
3	CCF31	BN/VT	2TAD	LIFTER2	0,75
4	A_GD151AD	BK/GN	2TAD	LIFTER2	0,75

C1RH02
14398
XR3T-14A464-AA

C1RH02 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CRH02A	BU/WH	2TAD	-	0,75
2	A_GD152O	BK/BU	2TAD	-	0,75

C1RW14
14B242
81AG-14488-GA

C1RW14 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CRW24B	GY	2TAD	-	1,5
2	B_GD123B	BK/GY	2TAD	-	1,5



C2A101
14401
4S7T-14489-GA

C2A101 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CDC36	GN/BN	2TAD	-	0,35
3	A_GD184BF	BK/GY	2TAD	-	0,35
4	CLS05P	BU/GY	2TAD	-	0,35
6	CHP05B	YE/OG	2TAD	-	0,35

C2A103-A
14401
78GG-14488-SA

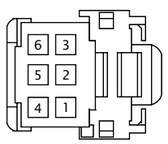
C2A103-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05	GY/VT	2TAD	BMS	0,5

C1RW01
14B242
DEUTSCH DT06-6S-CE06

C1RW01 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP25	WH/OG	2TAD	-	1,5
2	CRW08A	VT/OG	2TAD	-	1,5
3	B_GD123D	BK/GY	2TBD	-	2,5
4	CRW10A	BU/GN	2TAD	-	1,5
5	CRW25	BU/GY	2TAD	-	1

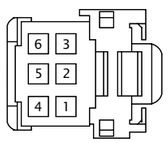
C2A103-B
14401
78GG-14488-SA

C2A103-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05D	GY/VT	2TAD	BMS	0,5



C2A106-A
14401
4S7T-14489-CB

C2A106-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	VCA07	BU/OG	2TAD	-	0,35
3	A_GD184BD	BK/GY	2TAD	-	0,35
4	CLS05N	BU/GY	2TAD	-	0,35
6	RCA21A	BN/GN	2TAD	-	0,35



C2A115
14401
4S7T-14489-BB

C2A115 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA58A	YE/GN	2TAD	EBS	0,35
2	A_GD184A	BK/GY	2TAD	EBS	0,35
3	A_GD184B	BK/GY	2TAD	EBS	0,35
4	CLS05A	BU/GY	2TAD	EBS	0,35

C1MC11
14398
5L55-14A464-EA

C1MC11 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RMC32	GN/BU	2TAD	-	0,75
2	RMC27C	WH/BN	2TAD	-	0,75

C1LS14
14D146-B
5L55-14A464-EA

C1LS14 (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46E	WH/BU	2TAD	-	1
2	A_GD152D	BK/BU	2TAD	-	0,75

C1MC21
14B242
5L55-14A464-EA

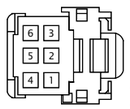
C1MC21 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD123A	BK/GY	2TAD	-	0,75
2	VE715	VT/WH	2TAD	-	0,75

C1H407
14398
BL3T-14A464-KC

C1H407 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE740	VT/GY	2TAD	-	0,75
2	RMC27D	WH/BN	2TAD	-	0,75

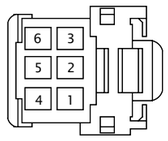
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT107 OF119 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



C2A116
14401
4S7T-14489-CB

C2A116 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20B	YE/VT	2TAD	EBS && TRL	0,35
2	CAT15	BN/YE	2TAD	EBS&&TRL	0,35
3	A_GD184C	BK/GY	2TAD	EBS && TRL	0,35
4	CLS05C	BU/GY	2TAD	EBS&&TRL	0,35
5	CAT04B	VT/OG	2TAD	EBS&&TRL	0,35

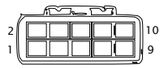


C2A118
14401
4S7T-14489-EB

C2A118 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184D	BK/GY	2TAD	-	0.35
2	ZA202	OG/YE	2TAD	EBS	0.35
2	ZA202A	OG/YE	2TAD	ABS	0.5
3	A_GD184E	BK/GY	2TAD	-	0.35
4	CLS05D	BU/GY	2TAD	-	0.35

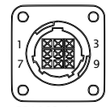
C2A170
3D096
0-1318389-1

C2A170 (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP39BA	WH/RD	2TAD	-	0,5
2	CBP30C	YE/BU	2TAD	-	0,35
3	VMR35AC	YE/GY	2TAD	-	0,35
4	ZA383	OG	AVSS	-	0,22
5	ZA382B	YE	AVSS	-	0,22
6	VDB31A	BU/GN	2TAD	-	0,5
7	VDB32A	VT/WH	2TAD	-	0,5
14	VME28	BN/VT	2TAD	-	0,5
15	RME28	BN/GN	2TAD	-	0,5
16	RMM13	BU	AVSS	-	0,22
17	VMM13	YE	AVSS	-	0,22
18	CBX07B	RD	AVSS	-	0,22
19	ZA384B	GN	AVSS	-	0,22
22	CLS05CC	BU/GY	2TAD	-	0,35
28	A_GD114KA	BK/BU	2TAD	-	0,5
34	CMT07	GN	AVSS	-	0,22
37	CAP14B	BN	AVSS	-	0,22
38	ZA381	OG	AVSS	-	0,22
39	ZA380	WH	AVSS	-	0,22



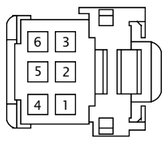
C2A171
3D096
5031491000

C2A171 (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA380	WH	AVSS	-	0,22
2	ZA381	OG	AVSS	-	0,22
3	CAP14	BN	AVSS	-	0,22
4	CMT07	GN	AVSS	-	0,22
5	ZA382	YE	AVSS	-	0,22
6	ZA383	OG	AVSS	-	0,22
7	CBX07	RD	AVSS	-	0,22
8	RMM13	BU	AVSS	-	0,22
9	ZA384	GN	AVSS	-	0,22
10	VMM13	YE	AVSS	-	0,22



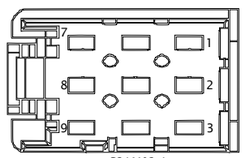
C2A182-A
14401
TYCO 0-0182922-1

C2A182-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA106	OG/WH	2TAD	C4AS || C6AS	0,75
2	ZA107	OG/BK	2TAD	C4AS || C6AS	0,75
3	ZA108	OG	2TAD	C4AS || C6AS	0,75
4	ZA110	OG/YE	2TAD	C4AS || C6AS	0,75



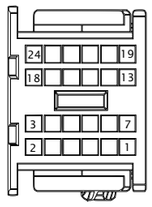
C2A183
14401
4S7T-14489-GB

C2A183 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20K	YE/VT	2TAD	EBS	0,35
2	ZA331D	OG/BK	2TAD	EBS	0,35
3	A_GD184AC	BK/GY	2TAD	EBS	0,35
4	CLS05AB	BU/GY	2TAD	EBS	0,35
5	ZA260	OG/GN	2TAD	EBS	0,35



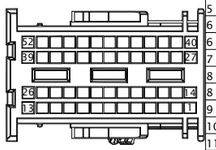
C2AM02-A
14401
TYCO 1-0968307-2

C2AM02-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_CCB10A	YE/GN	2TAD	-	0,35
2	SBP64	VT/RD	2TAD	-	1
3	B_GD185A	BK/WH	2TBD	-	2,5
4	CH401	VT/WH	2TAD	-	0,35
5	CLF10	GN/OG	2TAD	-	0,35
6	CLF09	BU/GY	2TAD	-	0,35
7	CRD17	GY	2TAD	-	0,35
8	SBP66	YE/RD	2TAD	-	1
9	CLF31	YE/GY	2TAD	-	0,35



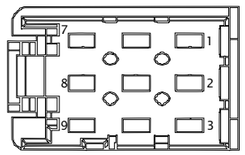
C2AM02-B
14401
TYCO 1-0968318-1

C2AM02-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
5	CLN39	BN/WH	2TAD	-	0.35
6	CDC56A	WH	2TAD	-	0.35
7	B_GD185B	BK/WH	2TAD	-	0.75
8	B_GD185C	BK/WH	2TAD	-	0.75
9	ZA327	OG/BU	2TAD	-	0.35
10	CCB11	BU	2TAD	EBS&&EU6	0.35
11	VE813	BU/OG	2TAD	!C4AS&&IC6AS	0.35
11	LCL18	BU/GN	2TAD	C6AS	0.35
13	VCL09	BN/YE	2TAD	C4AS	0.35
13	VCL17	GY/VT	2TAD	C6AS	0.35
13	CPR78	VT/OG	2TAD	IC4AS&&IC6AS	0.35
14	ZA125	OG	2TAD	!FRD	0.35
14	ZA344	OG/GN	2TAD	FRD	0.75
15	VCF10C	YE/GY	2TAD	((ABS&&TR_D2)||(ABS&&MANUAL)||(SVO))&&!FRD	0.35
15	ZA336	OG/GN	2TAD	FRD	0.75
16	CRW25	BU/GY	2TAD	-	0.75
17	CH302	WH/BN	2TAD	-	0.5
18	VCF36	YE/GN	2TAD	!FRD	0.5
18	ZA337	OG/GY	2TAD	FRD	0.75
19	ZA323	OG/BK	2TAD	!FRD	0.5
19	ZA354	OG/WH	2TAD	FRD	0.75
20	RES08	GN/BN	2TAD	-	0.5
21	RRW24	GN/VT	2TAD	-	0.5
23	ZA335	OG/BU	2TAD	(EBS&&!EU6)||ABS	0.35
23	RME41	BU/BN	2TAD	EBS && EU6	0.5
24	ZA326	OG/YE	2TAD	!FRD	0.5
24	ZA338	OG/WH	2TAD	FRD	0.75



C2AM02-C
14401
TYCO 2-0968326-1

C2AM02-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11AP	BN/GN	2TAD	-	0.5
2	VDB12AP	BN/BU	2TAD	-	0.5
4	VDB10K	GY	2TAD	-	0.5
5	ZA321	OG/GY	2TAD	-	0.35
6	CLN38	BU/GY	2TAD	!FRD	0.35
6	ZA339	OG/BK	2TAD	FRD	0.75
7	CLF17	WH/OG	2TAD	-	0.35
8	CAT10B	RD	2TAD	!FRD	0.35
8	ZA355	OG/BK	2TAD	FRD	0.75
9	CLS42	VT/BN	2TAD	-	0.35
10	CLS32	BN/YE	2TAD	-	0.35
11	B_CET47B	BU	2TAD	(MANUAL||TR_D2)&&!FRD	0.35
11	ZA340	OG	2TAD	FRD	0.75
12	ZA101	OG	2TAD	-	0.35
13	CPL35	BU	2TAD	-	0.35
14	VDB30F	WH/GN	2TAD	-	0.5
17	RCB37	BN/BU	2TAD	EU6	0.35
18	CCB09	GY/BU	2TAD	EU6	0.35
19	CRW24A	GY	2TAD	-	0.75
20	CRD08	GN/OG	2TAD	COLDPACK&&!FRD	0.35
20	ZA347	OG/BK	2TAD	FRD	0.75
27	VDB29F	GN/BU	2TAD	-	0.5
30	CRW10B	BU/GN	2TAD	-	0.75
31	RE327A	GY/VT	2TAD	-	0.35
32	CE913	BU	2TAD	-	0.35
33	CDC36	GN/BN	2TAD	-	0.35
34	VCA07	BU/OG	2TAD	-	0.35
35	CRW17	GN/VT	2TAD	-	0.75
36	VMR35AB	YE/GY	2TAD	GLNSS&&!FRD	0.5
36	ZA342	OG/YE	2TAD	FRD	0.75
42	B_GD185D	BK/WH	2TAD	-	0.75
43	B_GD185E	BK/WH	2TAD	-	0.75
44	B_GD185F	BK/WH	2TAD	-	0.75
46	CRD01	VT/OG	2TAD	COLDPACK&&!FRD	0.35
46	ZA341	OG	2TAD	FRD	0.75
48	CLS35	VT	2TAD	-	0.5
50	RCA21	BN/GN	2TAD	-	0.35
52	ZA221	OG/GY	2TAD	!FRD	0.5
52	ZA343	OG/BU	2TAD	FRD	0.75

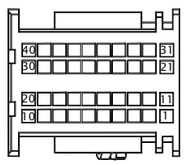


C2AM02-E
14401
TYCO 2-0968307-2

C2AM02-E (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD185G	BK/WH	2TBD	-	2.5
2	SBP68	GN/RD	2TAD	-	1
3	CAT06E	YE	2TAD	-	1.5
4	CCF31	BN/VT	2TAD	(!C4AS&&!C6AS)&&!FRD	0.35
4	ZA351	OG/BU	2TAD	FRD	0.75
5	RCL18	VT/WH	2TAD	C6AS	0.35
5	CCF01	BN	2TAD	! C4AS && ! C6AS	0.35
6	CCF02	GN/WH	2TAD	!C4AS&&!C6AS	0.35
6	CAT13	GN/OG	2TAD	-	0.5
6	LCL16	YE/GN	2TAD	C6AS	0.35
7	CLS05	BU/GY	2TAD	-	0.5
8	SBP65	RD	2TAD	-	1
9	CLF12	BN/YE	2TAD	-	0.5

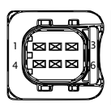
C2AM02-F
14401
TYCO 8-0968973-1

C2AM02-F (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF08	YE/VT	2TAD	-	0.5
2	CLN47C	BU	2TAD	EBS	0.35
3	CLS21	BU/GN	2TAD	-	0.5
4	CLS25	YE/VT	2TAD	-	0.5
5	CBP31A	BU/OG	2TAD	-	0.5
6	SBP67	BU/RD	2TAD	-	1
7	ZA127	OG/BU	2TAD	ABS&&!FRD	0.5
7	ZA357	OG	2TAD	FRD	0.75
8	ZA116	OG/YE	2TAD	-	0.5
9	B_GD185H	BK/WH	2TBD	-	2.5
10	A_VE925B	GN/WH	2TAD	-	0.75
11	CHP05	YE/OG	2TAD	!FRD	0.35
11	ZA353	OG/GY	2TAD	FRD	0.75
12	SBP69	GY/RD	2TAD	-	1
13	CRW05	BU	2TAD	-	0.5
14	CCF27	GY	2TAD	(EBS&&C4AS)&&!FRD	0.35
14	CCF11	YE/VT	2TAD	(!C4AS&&!C6AS)&&!FRD	0.35
14	ZA352	OG/GN	2TAD	FRD	0.75
15	CAT09E	GN	2TAD	-	1.5



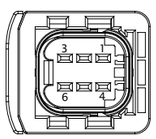
C2AM02-D
14401
TYCO 2-0968322-1

C2AM02-D (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP77	WH	2TAD	-	0.35
3	VCD11E	GY/VT	2TAD	! C4AS && ! C6AS	0.35
5	CE907	YE/GY	2TAD	EBS && C4AS	0.35
5	CCF27F	GY	2TAD	C6AS	0.5
6	CET39	BU/GY	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0.35
7	CE619	BU/BN	2TAD	!FRD	0.35
7	ZA346	OG/WH	2TAD	FRD	0.75
8	ZA345	OG/GY	2TAD	FRD	0.75
8	CCA78	WH/OG	2TAD	(MANUAL||TR_D2)&&!FRD	0.35
9	ZA387	OG/BK	2TAD	-	0.5
12	RCD19	BU/GN	2TAD	! C4AS && ! C6AS	0.35
13	RCD20	GY/BU	2TAD	! C4AS && ! C6AS	0.35
14	RCL13	YE/BU	2TAD	! C4AS && ! C6AS	0.35
15	CBP31B	BU/OG	2TAD	!FRD	0.5
16	CBP31C	BU/OG	2TAD	-	0.5
17	VMR33	YE/GY	2TAD	-	0.5
20	VMR34	WH/BN	2TAD	-	0.5
22	ZA113	OG/GY	2TAD	-	0.35
23	CPL32	GY/BU	2TAD	-	0.35
24	ZA324	OG/WH	2TAD	-	0.5
25	CCB20A	BU/WH	2TAD	INT3	0.35
26	CYT13	BN/VT	2TAD	-	0.35
27	CCB21A	GN/WH	2TAD	INT3	0.35
28	CCB22A	WH/BN	2TAD	INT3&&!FRD	0.35
28	ZA348	OG/YE	2TAD	FRD	0.75
29	CCB23A	WH/BN	2TAD	INT3&&!FRD	0.35
29	ZA349	OG	2TAD	FRD	0.75
31	VCD10E	BN	2TAD	!C4AS&&!C6AS	0.35
32	CCB24A	WH/OG	2TAD	INT3&&!FRD	0.35
32	ZA350	OG/YE	2TAD	FRD	0.75
33	VES10A	WH	2TAD	-	0.35
34	CES06A	BU/BN	2TAD	-	0.35
35	CES04A	VT/OG	2TAD	-	0.35
36	CLF02	GY/BN	2TAD	-	0.35
37	CRB05	GN/OG	2TAD	EBS && EU6	0.35
39	ZA385	OG/GY	2TAD	-	0.35



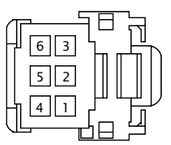
C21-G
14398
TYCO 1-1703773-1

C21-G (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05	GY/VT	2TAD	BMS	0,75
3	SDC68B	BN/VT	2TAD	BMS	0,75
4	A_GD150H	BK/WH	2TAD	BMS	0,75
5	CDC05D	GY/VT	2TAD	BMS	0,75
6	CBP80B	YE/GN	2TAD	-	1,5



C21-G
14N013
TYCO 1-1418469-1

C21-G (14N013)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05	GY/VT	2TAD	BMS	0,75
3	SDC68B	BN/VT	2TAD	BMS	0,75
4	A_GD150H	BK/WH	2TAD	BMS	0,75
5	CDC05D	GY/VT	2TAD	BMS	0,75
6	CBP80C	YE/GN	2TAD	BMS	1,5

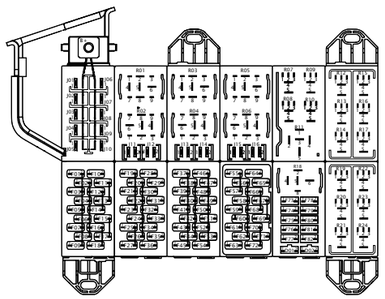


C2AT13A
14401
5L8T-14489-JB

C2AT13A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CAT13A	GN/OG	2TAD	-	0,5
2	CPR78B	VT/OG	2TAD	!C4AS&&!C6AS	0,35
2	VCL09	BN/YE	2TAD	C4AS	0,35
2	VCL17B	GY/VT	2TAD	C6AS	0,35
3	A_GD184Y	BK/GY	2TAD	-	0,35
4	CLS05BD	BU/GY	2TAD	-	0,35
6	A_GD184Z	BK/GY	2TAD	-	0,35

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 108 OF 119
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



C2BB0
14401
BU5T-14D089-BC

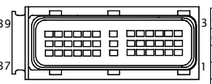
C2BB0 (14401)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1-1	SBB01	RD	2TBD	-	4	16-5	CE607	BN/YE	2TBD	-	4	30-2	B_SDC14G	RD	2TBD	-	4	49-1	SBP65	RD	2TAD	-	1	75-1	SBP41	RD	2TAD	-	1.5	100-1	SBP70	BN/RD	2TAD	-	1
2-2	SBB06	BN/RD	2TBD	-	4	17-1	CRD01A	VT/OG	2TAD	COLDPACK	0.5	31-1	A_GD185YA	BK/WH	2TAD	!BMS	0.5	49-2	SBB08B	VT/RD	2TAD	-	4	76-1	CBP50	YE/OG	2TAD	-	1.5	100-2	SBB14A	BN/RD	2TBD	-	4
3-1	SBB02	YE/RD	2TBD	-	4	17-1	CRD01C	VT/OG	2TAD	COLDPACK	0.5	31-1	SDC68F	BN/VT	2TAD	BMS	0.5	50-1	CBP03	GY	2TAD	-	0.5	77-1	CBB59	BN/WH	2TAD	TR_D2	0.75	101-1	SBP76	GN/RD	2TAD	-	0.5
4-2	SBB07	WH/RD	2TBD	-	6	17-2	B_GD185M	BK/WH	2TAD	COLDPACK	0.5	31-2	CDC32D	BN/YE	2TAD	-	1	51-1	SBP12	GN/RD	2TAD	BMS	0.75	77-2	CDC22G	VT/GY	2TBD	-	4	101-2	SBB09B	RD	2TBD	-	4
5-1	CDC32A	BN/YE	2TAD	-	1	17-3	SBB15A	WH/RD	2TBD	COLDPACK	4	31-3	SBB12B	GN/RD	2TBD	-	4	51-2	SBB02A	YE/RD	2TBD	-	4	78-1	SBP68	GN/RD	2TAD	-	1	102-1	SBP81	RD	2TAD	-	1.5
5-2	A_GD185U	BK/WH	2TAD	! BMS	0.5	17-5	CBB15A	BN/BU	2TBD	COLDPACK	4	31-5	CDC22Z	VT/GY	2TBD	-	4	52-1	CBP21	BU/GY	2TAD	-	1.5	79-1	CBP74	VT/BN	2TAD	-	1	102-1	SBP81A	RD	2TBD	-	1.5
5-2	SDC68D	BN/VT	2TAD	BMS	0.5	18-1	ZA326	OG/YE	2TAD	!FRD	0.5	32-1	CRW08B	VT/OG	2TAD	-	1.5	54-1	SBP39	WH/RD	2TAD	GLNSS	0.5	79-2	CDB08	BN	2TBD	-	2.5	102-2	SBB16C	VT/RD	2TBD	-	4
5-3	SBB11	BU/RD	2TBD	-	4	18-2	B_GD185U	BK/WH	2TAD	-	0.5	32-2	RRW24	GN/VT	2TAD	-	0.5	55-1	CBP48	GY/YE	2TAD	-	1.5	80-1	SBP79	WH/RD	2TBD	-	2.5	103-1	CBP08	GY/YE	2TAD	-	0.5
5-5	CDC21	GY/BN	2TBD	-	4	18-3	SBP47	WH/RD	2TBD	-	2.5	32-3	SBP62A	BN/RD	2TAD	-	1.5	56-1	SBP57	RD	2TAD	HEATER	1.5	80-2	SBB16B	VT/RD	2TBD	-	4	104-1	SBP17	RD	2TAD	-	0.5
6-1	CDC32B	BN/YE	2TAD	-	1	18-5	ZA322	OG/WH	2TBD	-	2.5	32-4	B_GD185V	BK/WH	2TAD	-	0.5	57-1	SBP66	YE/RD	2TAD	-	1	81-1	CBP06	WH/BU	2TBD	AUTO||TR_D1-TR_FK||TR_FM	2.5	105-1	CBP26	BU/WH	2TAD	-	1
6-2	SDC68C	BN/VT	2TAD	BMS	0.5	19-1	CE354B	WH/BU	2TAD	-	0.5	33-1	CLS35	VT	2TAD	-	0.5	57-2	SBB07A	WH/RD	2TBD	-	4	82-1	SBP15	WH/RD	2TAD	C4AS || C6AS	0.5	106-1	VE766A	GY/YE	2TAD	EU6	0.5
6-2	A_GD185Y	BK/WH	2TAD	!BMS	0.5	19-2	CDC39	GN/BU	2TAD	-	0.5	33-2	B_GD185Y	BK/WH	2TAD	-	0.5	58-1	ZA127	OG/BU	2TAD	ABS&&!FRD	0.5	82-2	SBB01B	RD	2TBD	-	4	106-2	CE607A	BN/YE	2TBD	EU6	4
6-3	SBB12A	GN/RD	2TBD	-	4	19-3	CE356	BU/OG	2TAD	-	0.75	33-3	SBB03A	BU/RD	2TBD	-	4	58-2	B_GD185L	BK/WH	2TAD	ABS	0.5	83-1	CBP24	VT/GN	2TAD	-	1.5	107-1	SBP44	GN/RD	2TAD	-	1.5
6-5	CDC22	VT/GY	2TBD	-	4	19-5	SBP33	RD	2TAD	-	0.75	33-5	CLS30	VT/WH	2TBD	-	4	58-3	SBP41A	RD	2TAD	ABS	1.5	84-1	SBP33	RD	2TAD	-	0.75	108-1	SBP53	GY/RD	2TBD	-	2.5
7-1	CRD01C	VT/OG	2TAD	COLDPACK	0.5	20-1	ZA335	OG/BU	2TAD	(EBS&&!EU6)||ABS	0.35	34-1	CBP01	BU	2TAD	EBS	0.5	58-5	CCA26A	BU/GY	2TAD	ABS	1.5	84-2	SBB14D	BN/RD	2TBD	-	4	108-2	SBB16A	VT/RD	2TBD	-	4
7-2	B_GD185N	BK/WH	2TAD	COLDPACK	0.5	20-1	RME41	BU/BN	2TAD	EBS && EU6	0.5	34-1	CBP01A	BU	2TAD	ABS	0.5	59-1	CDC32C	BN/YE	2TAD	-	1	85-1	SBP42	YE/RD	2TAD	BEACON	1	109-1	SBP62	BN/RD	2TAD	-	1.5
7-3	SBB15B	WH/RD	2TBD	COLDPACK	4	20-2	A_GD185AE	BK/WH	2TAD	(EBS&&!EU6)||ABS	0.5	34-2	CDC21A	GY/BN	2TBD	-	4	59-2	SDC68E	BN/VT	2TAD	BMS	0.5	86-1	CBP51	BN	2TAD	-	0.5	109-1	SBP62A	BN/RD	2TAD	-	1.5
7-5	CBB15B	BN/BU	2TBD	COLDPACK	4	20-2	B_GD185AM	BK/WH	2TAD	EBS && EU6	0.5	35-1	SBP10	YE/RD	2TAD	-	0.5	59-2	A_GD185Z	BK/WH	2TAD	!BMS	0.75	86-2	CME31B	BU/GN	2TBD	-	4	110-1	CE103	BU/GN	2TAD	-	0.75
8-1	CAE01	WH/GN	2TAD	BEACON&&!FRD	0.5	20-3	CME05	GN/BU	2TAD	-	0.5	35-2	SBB02C	YE/RD	2TBD	-	4	59-3	SBP58	YE/RD	2TAD	-	0.5	87-1	SBP60	GN/RD	2TAD	-	1.5	110-2	CE607C	BN/YE	2TBD	-	4
8-1	ZA354	OG/WH	2TAD	FRD	0.75	20-4	B_GD184C	BK/GY	2TAD	-	1.5	35-2	LDC69D	VT/GY	2TBD	BMS	4	59-5	LCA49	BU/GN	2TAD	-	0.5	88-1	SBP69	GY/RD	2TAD	-	1	111-1	CBP77	WH	2TAD	-	0.35
8-2	A_GD185AD	BK/WH	2TAD	BEACON	0.5	20-5	CH446	GY/YE	2TAD	-	1.5	36-1	CBP19	BN/WH	2TAD	-	0.5	60-1	SBP62	BN/RD	2TAD	-	1.5	89-1	CBP75	YE/GY	2TAD	-	0.5	111-2	CDC33B	VT/GN	2TBD	-	2.5
8-3	SBP42	YE/RD	2TAD	BEACON	1	21-1	CHF06	VT/GN	2TAD	-	0.5	36-2	CDC22A	VT/GY	2TBD	-	4	60-2	CRW05	BU	2TAD	-	0.5	89-2	CME31A	BU/GN	2TBD	-	2.5	112-1	SBP82	YE/RD	2TAD	-	0.5
8-5	CDC18	YE/OG	2TAD	BEACON	1	21-2	CH402	YE/GN	2TAD	-	1.5	37-1	CBP28	GY/VT	2TBD	COLDPACK	4	60-3	CRW03	VT/WH	2TAD	-	1.5	90-1	CBP80	YE/GN	2TAD	-	1	112-2	VYD08	WH	2TBD	-	2.5
9-1	A_GD185AT	BK/WH	2TAD	-	0.75	21-3	SBP61	GY/RD	2TAD	-	1.5	37-2	CBB15A	BN/BU	2TBD	COLDPACK	4	60-4	B_GD185T	BK/WH	2TAD	-	0.5	90-1	CBP80A	YE/GN	2TAD	-	1	113-1	CBP09	VT/GY	2TAD	-	0.5
9-2	CAT13B	GN/OG	2TAD	-	0.75	21-4	A_GD185AF	BK/WH	2TAD	-	0.5	38-1	SBP37	GY/RD	2TBD	-	2.5	61-1	CBP04	VT	2TAD	EBS&&EU6	0.5	90-2	CDC22Z	VT/GY	2TBD	-	4	114-1	SBP18	YE/RD	2TAD	-	1.5
9-3	SBP43	BU/RD	2TAD	-	0.75	21-5	CBP21	BU/GY	2TAD	-	1.5	38-2	SBB03B	BU/RD	2TBD	-	4	62-1	SBP13B	GY/RD	2TAD	INT3&&(MANUAL||AUTO)	0.5	91-1	VCF36	YE/GN	2TAD	!FRD	0.5	115-1	CBP27	GN/RD	2TAD	-	0.75
9-5	CAT13C	GN/OG	2TAD	-	0.75	22-1	A_GD185AP	BK/WH	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0.5	39-1	CBP46	WH/BU	2TAD	-	1.5	63-1	CBP22	GN/OG	2TAD	-	0.5	91-2	B_GD185Z	BK/WH	2TAD	-	0.5	116-1	VE356	GY/VT	2TAD	-	0.75
10-1	CLS44	VT/BN	2TAD	!FRD	0.5	22-1	CBP20C	YE/VT	2TAD	MANUAL||TR_D2	0.5	39-2	CLS30	VT/WH	2TBD	-	4	64-1	CBP31	BU/OG	2TAD	-	0.5	91-3	SBP81A	RD	2TAD	-	1.5	116-2	CE607B	BN/YE	2TBD	-	4
10-1	ZA356	OG/BU	2TAD	FRD	0.75	22-2	ZA212	OG/GN	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0.5	40-1	SBP55	WH/RD	2TAD	HEATER	0.5	64-2	CDC21C	GY/BN	2TBD	-	4	91-5	RCF36	VT/BN	2TAD	-	0.75	117-1	SBP45	GY/RD	2TAD	-	0.5
10-2	VCF10B	YE/GY	2TAD	(ABS&&TR_D2)||(ABS&&MANUAL)||(SVO)	0.5	22-2	B_CET47A	BU	2TAD	MANUAL||TR_D2	0.5	40-2	SBB04A	GN/RD	2TBD	-	4	65-1	SBP40	VT/RD	2TAD	TRL	1.5	92-1	A_GD185AM	BK/WH	2TAD	-	0.5	118-1	CBP54	VT/OG	2TAD	-	1.5
10-2	A_GD185AG	BK/WH	2TAD	!SVO&&(!ABS||AUTO||TR_D1-TR_FK||TR_FM)	0.5	22-3	SBP44	GN/RD	2TAD	-	1.5	41-1	SBP64	VT/RD	2TAD	-	1	66-1	SBP49	RD	2TBD	TRL	4	92-2	SRH01	YE/RD	2TAD	-	0.5	119-1	VDC50	GY/OG	2TAD	ABS && (MANUAL||TR_D2)	0.5
10-3	CE937BB	VT/GY	2TAD	-	0.5	22-5	ZA119	OG/BU	2TAD	-	1.5	41-2	SBB07B	WH/RD	2TBD	-	4	66-2	SBB06B	BN/RD	2TBD	-	4	92-3	SBP60C	GN/RD	2TAD	-	0.75	119-2	VDC73	GN/WH	2TBD	ABS && (MANUAL||TR_D2)	4
10-5	LE423ZB	GN/VT	2TAD	-	0.5	23-1	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2.5	42-1	CBP02A	GN	2TAD	-	0.75	67-1	SBP58	YE/RD	2TAD	-	0.5	92-5	CRH02	BU/WH	2TAD	-	0.75	120-1	CBP72	GN/VT	2TAD	MANUAL||TR_D2	0.35
11-1	CBP20F	YE/VT	2TAD	-	0.5	23-1	ZA169	OG/GY	2TBD	TR_FM	2.5	42-2	CDC21B	GY/BN	2TBD	-	4	68-1	SBP67	BU/RD	2TAD	-	1	93-1	CBP07	GN/BU	2TAD	-	0.5	121-1	CBP20AA	YE/VT	2TAD	-	0.5
11-2	ZA115E	OG/WH	2TAD	ABS&&ESP	0.5	24-2	SBB10	YE/RD	2TBD	-	4	43-1	SBP11	BU/RD	2TAD	-	1	68-2	SBB08A	VT/RD	2TBD	-	4	93-1	WIRE40315	-	-	-	-	121-2	CCB40	BN/YE	2TAD	-	0.5
11-2	ZA115B	OG/WH	2TAD	EBS	0.35	25-1	SBB11	BU/RD	2TBD	-	4	43-2	SBB01A	RD	2TBD	-	4	69-1	CBP73	WH/BN	2TAD	-	1	94-1	SBP16	VT/RD	2TAD	AUTO	1	123-1	CES05B	BN/BU	2TAD	-	0.5
11-2	ZA115D	OG/WH	2TAD	ABS&&!ESP	0.5	25-2	B_SDC14B	RD	2TBD	-	4	44-1	CBP20	YE/VT	2TAD	-	0.5	69-2	CYD03	BN/YE	2TBD	-	2.5	94-1	ZA174	OG/YE	2TBD	TR_FM	2.5	123-2	A_GD185AN	BK/WH	2TAD	-	0.5
11-3	SBP41C	RD	2TAD	-	1.5	26-1	B_SDC14C	RD	2TBD	-	4	44-2	CDC22C	VT/GY	2TBD	-	4	70-1	CBP78	GY/BU	2TAD	GLNSS	0.5	94-1	SBP16F	VT/RD	2TAD	(TR_D1-TR_FK)	2.5	123-3	CES07	BN	2TAD	-	0.5
11-5	CCA26AB	BU/GY	2TAD	-	1.5	26-2	SBB12	GN/RD	2TBD	-	4	45-1	CBP29	WH/VT	2TBD	COLDPACK	4	70-2	CDC22H	VT/GY	2TBD	-	4	94-2	SBB02B	YE/RD	2TBD	-	4	123-4	RES08	GN/BN	2TAD	-	0.5
12-1	SBB03	BU/RD	2TBD	-	4	27-1	CDC17	GY/YE	2TBD	-	2.5	45-2	CBB15B	BN/BU	2TBD	COLDPACK	4	71-1	CBP05E	YE	2TAD	INT3&&(MANUAL||AUTO)	0.5	95-1	CBP25	WH/OG	2TAD	-	1.5	124-1	ZA116A	OG/YE	2TAD	TRL	0.5
13-2	SBB08	VT/RD	2TBD	-	6	27-2	SBB13	GY/RD	2TBD	-	2.5	46-1	SBP38	BN/RD	2TAD	-	0.5	71-1	CBP05D	YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0.75	95-2	CDC22B	VT/GY	2TBD	-	4	124-2	B_GD185S	BK/WH	2TAD	TRL	0.5
14-1	SBB04	GN/RD	2TBD	-	4	28-1	SBB14	BN/RD	2TBD	-	4	46-2	SBB03C	BU/RD	2TBD	-	4	72-1	SBP14	BN/RD	2TAD	EBS && EU6	0.5	96-1	SBP34	YE/RD	2TBD	-	4	124-3	SBP40	VT/RD	2TAD	TRL	1.5
15-2	SBB09	RD	2TBD	-	4	28-2	B_SDC14E	RD	2TBD	-	4	47-1	SBP47	WH/RD	2TBD	-	2.5	73-1	CBP23	BN/YE	2TAD	-	0.5	97-1	SBP43	BU/RD	2TAD	-	0.75	124-5	CLS29	WH	2TAD	TRL	1.5
16-1	CE612	GY/VT	2TAD	-	0.5	29-1	SBB15	WH/RD	2TBD	COLDPACK	6	47-2	SBB06A	BN/RD	2TBD	-	4	74-1	SBP32C	VT/RD	2TAD	ABS	1	98-1	CBP52	GN/WH	2TAD	-	0.5						
16-2	CE613	WH/VT	2TAD	-	0.5	29-2	B_SDC14F	RD	2TBD	COLDPACK	6	48-1	SBP56	VT/RD	2TAD	-	1	74-1	SBP32	VT/RD	2TAD	EBS	1	99-1	SBP61	GY/RD	2TAD	-	1.5						
16-3	SBB14E	BN/RD	2TBD	-	4	30-1	SBB16	VT/RD	2TBD	-	4	48-2	SBB09A	RD	2TBD	-	4	74-2	SBB10	YE/RD	2TBD	-	4	99-2	SBB04B	GN/RD	2TBD	-	4						

C2CA01-B
14401
TYCO 8-0968974-1

C2CA01-B (14401)

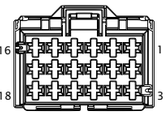
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA50	GN/BU	2TAD	ABS	0,5
2	CCA51	BU/GY	2TAD	ABS	0,5
3	RCA50	GY/YE	2TAD	ABS	0,5
4	CCA52	GN/BN	2TAD	ABS	0,5
5	VCA03	VT/WH	2TAD	ABS	0,35
6	RCA52	BN/BU	2TAD	ABS	0,5
7	CCA53	GY/BN	2TAD	ABS	0,5
8	RCA17	YE	2TAD	ABS	0,35
9	RCA56	WH/BU	2TAD	ABS && ! ESP	0,5
9	RCA56A	WH/BU	2TAD	ABS && ESP	0,5
10	CCA57	BN/YE	2TAD	ABS && ! ESP	0,5
10	CCA57A	BN/YE	2TAD	ABS && ESP	0,5
11	VCA05	GY/VT	2TAD	ABS	0,35
12	RCA54A	GY/VT	2TAD	ABS && ESP	0,5
12	RCA54	GY/VT	2TAD	ABS && ! ESP	0,5
13	CCA56	VT/GY	2TAD	ABS && ! ESP	0,5
13	CCA56A	VT/GY	2TAD	ABS && ESP	0,5
14	RCA19	VT	2TAD	ABS	0,35
15	VCA04	BU/OG	2TAD	ABS	0,35
16	CCA54	VT/GN	2TAD	ABS && ! ESP	0,5
16	CCA54A	VT/GN	2TAD	ABS && ESP	0,5
17	VCA49	VT	2TAD	ABS && ESP	0,5
18	RCA18	BN/GN	2TAD	ABS	0,35



C1ET07-C
14K039
TYCO 5-1718321-3

C1ET07-C (14K039)

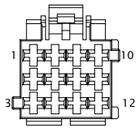
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA156	OG/BK	2TAD	TR_FM	1
2	ZA157	OG	2TAD	TR_FM	1
3	ZA158	OG/YE	2TAD	TR_FM	1
4	ZA159	OG/BU	2TAD	TR_FM	1
5	ZA160	OG/GN	2TAD	TR_FM	1
6	ZA161A	OG/GY	2TAD	TR_FM	1
7	ZA162	OG/WH	2TAD	TR_FM	1
8	ZA163	OG/BK	2TAD	TR_FM	1
9	ZA164	OG	2TAD	TR_FM	1
10	ZA165	OG	2TAD	TR_FM	1
11	ZA179K	OG/BK	2TAD	TR_FM	1
13	ZA167	OG/BU	2TAD	TR_FM	1
14	ZA168	OG/GN	2TAD	TR_FM	1
15	ZA179G	OG/BK	2TAD	TR_FM	1
16	ZA170	OG/WH	2TAD	TR_FM	1
17	ZA171	OG/BK	2TAD	TR_FM	1
18	ZA172	OG/YE	2TAD	TR_FM	1
19	ZA173	OG	2TAD	TR_FM	1
20	ZA179D	OG/BK	2TAD	TR_FM	1
21	ZA175	OG/BU	2TAD	TR_FM	1
22	ZA176	OG/GN	2TAD	TR_FM	1
23	ZA161B	OG/GY	2TAD	TR_FM	1
24	ZA178	OG/WH	2TAD	TR_FM	1
25	ZA179A	OG/BK	2TAD	TR_FM	1
28	ZA180	OG/BU	2TAD	TR_FM	1
29	ZA181	OG	2TAD	TR_FM	1
30	ZA182	OG/YE	2TAD	TR_FM	1
31	ZA177	OG/GY	2TAD	TR_FM	1
32	ZA184	OG/GN	2TAD	TR_FM	1



C1ET07-E
14401
FU5T-14489-EAA

C1ET07-E (14401)

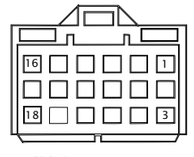
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158B	OG/YE	2TAD	TR_FM	1
2	ZA156B	OG/BK	2TAD	TR_FM	1
3	ZA157B	OG	2TAD	TR_FM	1
5	ZA159B	OG/BU	2TAD	TR_FM	1
6	ZA160B	OG/GN	2TAD	TR_FM	1
7	ZA162B	OG/WH	2TAD	TR_FM	1
8	ZA163B	OG/BK	2TAD	TR_FM	1
10	ZA175B	OG/BU	2TAD	TR_FM	1
11	ZA176B	OG/GN	2TAD	TR_FM	1
13	ZA164B	OG	2TAD	TR_FM	1
16	ZA161	OG/GY	2TAD	TR_FM	1



C1A260-B
14401
TYCO 1-967622-5

C1A260-B (14401)

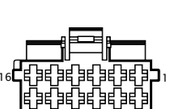
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA210C	OG/YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
2	ZA211C	OG/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
3	ZA213C	OG/GY	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
4	ZA214C	OG/WH	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
5	ZA215C	OG/BK	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
6	ZA217C	OG	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
7	ZA218C	OG/YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
8	ZA219C	OG/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
9	ZA220C	OG/GN	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75



C2CA01-A
14401
TYCO 0-1718091-1

C2CA01-A (14401)

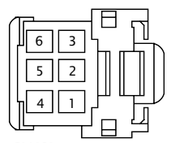
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186E	BK/BU	2TBD	ABS	2,5
2	ZA115F	OG/WH	2TAD	ABS&&ESP	0,5
2	VCA13G	YE/BU	2TAD	ABS&&!ESP	0,75
3	CBP01A	BU	2TAD	ABS	0,5
4	CCA59	YE/VT	2TAD	ABS&&ESP	0,5
4	CCA59A	YE/VT	2TAD	ABS&&!ESP	0,5
5	VCA14	WH/BN	2TAD	ABS && ! ESP	0,35
5	VCA14A	WH/BN	2TAD	ABS && ESP	0,5
6	CCA58	YE/GN	2TAD	ABS	0,35
7	VDB12AR	BN/BU	2TAD	ABS	0,5
8	VDB11AR	BN/GN	2TAD	ABS	0,5
9	RCA16G	BU/BN	2TAD	ABS&&!ESP	0,75
10	VCA06	WH/OG	2TAD	ABS	0,35
11	RCA20	BN	2TAD	ABS	0,35
12	A_GD186F	BK/BU	2TBD	ABS	2,5
14	ZA390G	OG/YE	2TAD	ABS&&!ESP	0,75
16	SBP32C	VT/RD	2TAD	ABS	1
18	ZA202A	OG/YE	2TAD	ABS	0,5



C1ET07-G
14401
TYCO 2-967624-1

C1ET07-G (14401)

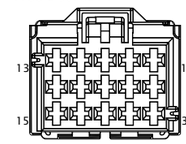
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11BE	BN/GN	2TAD	TR_FM	0,5
2	VDB12BE	BN/BU	2TAD	TR_FM	0,5
4	VDB25A	GN/OG	2TAD	TR_FM	0,5
5	VDB26A	GY/BU	2TAD	TR_FM	0,5
13	ZA180B	OG/BU	2TAD	TR_FM	1
14	ZA181B	OG	2TAD	TR_FM	1



C1A121
14401
4S7T-14489-EB

C1A121 (14401)

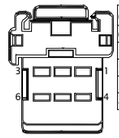
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD114P	BK/BU	2TAD	TR_D1-TR_FK	0.5
2	ZA241C	OG	2TAD	TR_D1-TR_FK	0.5
3	A_GD114R	BK/BU	2TAD	TR_D1-TR_FK	0.5
4	CLS05BZ	BU/GY	2TAD	TR_D1-TR_FK	0.5



C1ET07-F
14401
FU5T-14489-FAA

C1ET07-F (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA165B	OG	2TAD	TR_FM	1
2	ZA173B	OG	2TAD	TR_FM	1
3	ZA178B	OG/WH	2TAD	TR_FM	1
5	ZA167B	OG/BU	2TAD	TR_FM	1
6	ZA168B	OG/GN	2TAD	TR_FM	1
7	ZA179	OG/BK	2TAD	TR_FM	1



C1A120
14401
4S7T-14489-HB

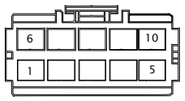
C1A120 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD114M	BK/BU	2TAD	TR_D1-TR_FK	0.5
2	ZA240C	OG/BU	2TAD	TR_D1-TR_FK	0.5
3	A_GD114N	BK/BU	2TAD	TR_D1-TR_FK	0.5
4	CLS05BY	BU/GY	2TAD	TR_D1-TR_FK	0.5

C2CA01-D
14401
TYCO 8-0968972-1

C2CA01-D (14401)

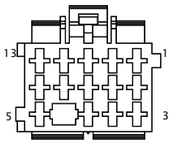
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA390	OG/YE	2TAD	ABS && ESP	0,5
2	RCA16	BU/BN	2TAD	ABS && ESP	0,5
4	VCA13	YE/BU	2TAD	ABS && ESP	0,5
5	LCA16	GN	2TAD	ABS && ESP	0,5
7	VCA41A	VT/GN	2TAD	ABS && ESP	0,35
7	VCA41B	VT/GN	2TAD	ABS && ESP	0,35
8	VCA42B	VT/OG	2TAD	ABS && ESP	0,35
8	VCA42A	VT/OG	2TAD	ABS && ESP	0,35
10	RCS06B	BN/VT	2TAD	ABS && ESP	0,35
10	RCS06A	BN/VT	2TAD	ABS && ESP	0,35
11	VCS06A	GY/BN	2TAD	ABS && ESP	0,35
11	VCS06B	GY/BN	2TAD	ABS && ESP	0,35



C2CA45
14401
MOLEX 15975101

C2CA45 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP55	WH/RD	2TAD	HEATER	0,5
2	CBP52ZC	GN/WH	2TAD	HEATER	0,5
3	A_GD116G	BK/VT	2TAD	HEATER	1
4	VCA45	GY/OG	2TAD	HEATER	0,5
5	CHF02B	BU/WH	2TAD	HEATER	0,5
6	VHF04	BN/WH	2TAD	HEATER	0,5
7	A_GD116H	BK/VT	2TAD	HEATER	1
8	CHP01B	BU/GN	2TAD	BMS&&HEATER	0,5



C1ET07-D
14401
TYCO 1-355206-1

C1ET07-D (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA184B	OG/GN	2TAD	TR_FM	1
2	ZA170B	OG/WH	2TAD	TR_FM	1
3	ZA171B	OG/BK	2TAD	TR_FM	1
4	ZA172B	OG/YE	2TAD	TR_FM	1
5	ZA177B	OG/GY	2TAD	TR_FM	1
6	ZA182B	OG/YE	2TBD	TR_FM	2,5
9	A_GD114M	BK/BU	2TBD	TR_FM	2,5
10	CBP06D	WH/BU	2TBD	TR_FM	2,5
13	ZA169	OG/GY	2TBD	TR_FM	2,5
14	ZA174	OG/YE	2TBD	TR_FM	2,5
15	A_GD114N	BK/BU	2TBD

MY:2016 CARGO
CONNECTOR FACEVIEW

C2CB0-A
14401
TYCO 0-1718091-1

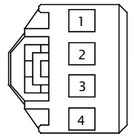
C2CB0-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB12AS	BN/BU	2TAD	EBS	0,5
3	VDB11AS	BN/GN	2TAD	EBS	0,5
4	RCA30	BU	2TAD	EBS	0,35
5	VCA30	YE/VT	2TAD	EBS	0,35
6	CCA29	GN/BU	2TAD	EBS	0,35
7	LCA30	GY/OG	2TAD	EBS	0,35
8	VCA43	WH/GN	2TAD	EBS	0,35
10	CCA58A	YE/GN	2TAD	EBS	0,35
11	A_GD186A	BK/BU	2TBD	EBS	2,5
12	A_GD186B	BK/BU	2TBD	EBS	2,5
13	CBP01	BU	2TAD	EBS	0,5
16	SBP32A	VT/RD	2TAD	EBS	1
17	SBP32B	VT/RD	2TAD	EBS	1

C2CB0-C
14401
TYCO 8-0968973-1

C2CB0-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_RCA09A	GN/VT	2TAD	EBS	0,35
1	B_RCA09B	GN/VT	2TAD	EBS	0,35
4	B_VCA24B	GN/OG	2TAD	EBS	0,35
4	B_VCA24A	GN/OG	2TAD	EBS	0,35
7	B_VCA23A	BU/WH	2TAD	EBS	0,35
7	B_VCA23B	BU/WH	2TAD	EBS	0,35
9	ZA201	OG	2TAD	EBS&&TRL	0,35
10	B_CCA09B	VT/BN	2TAD	EBS	0,35
10	B_CCA09A	VT/BN	2TAD	EBS	0,35
11	ZA115B	OG/WH	2TAD	EBS	0,35
14	ZA202	OG/YE	2TAD	EBS	0,35
15	CLN47C	BU	2TAD	EBS	0,35

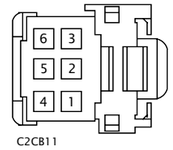
C2CB0-D
14401
TYCO 8-0968972-1

C2CB0-D (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CAT19	BU	2TAD	EBS&&TRL	0,35
2	VET12	VT/BN	2TAD	EBS&&TRL	0,35
3	RAT08	WH	2TAD	EBS&&TRL	0,35
4	CET07	GY/OG	2TAD	EBS&&TRL	0,35
5	CET05	BN/GN	2TAD	EBS&&TRL	0,35
6	CET08	BN/WH	2TAD	EBS&&TRL	0,35
7	CET06	GN/BN	2TAD	EBS&&TRL	0,35
8	VDB04	WH/BU	2TAD	EBS&&TRL	0,5
9	VDB05	WH	2TAD	EBS&&TRL	0,5
10	CAT15	BN/YE	2TAD	EBS&&TRL	0,35
11	CAT04B	VT/OG	2TAD	EBS&&TRL	0,35



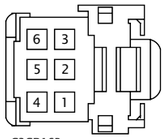
C2CB08-B
14401
3M5T-14489-RDA

C2CB08-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB08A	VT/WH	2TAD	ABS	0,35
2	CCB15A	BN/GN	2TAD	ABS	0,35
3	LCA27B	BN/WH	2TAD	ABS	0,35
4	LCA27E	BN/WH	2TAD	ABS	0,35



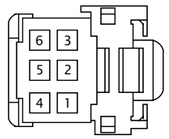
C2CB11
14401
4S7T-14489-HB

C2CB11 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184CE	BK/GY	2TAD	EBS && EU6	0,35
2	CCB11	BU	2TAD	EBS&&EU6	0,35
3	A_GD184N	BK/GY	2TAD	EBS && EU6	0,35
4	CLS05L	BU/GY	2TAD	EBS&&EU6	0,35



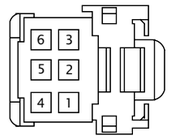
C2CD16B
14401
4S7T-14489-HB

C2CD16B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184BL	BK/GY	2TAD	EU6	0,35
2	CCB09	GY/BU	2TAD	EU6	0,35
3	A_GD184BG	BK/GY	2TAD	EU6	0,35
4	CLS05BI	BU/GY	2TAD	EU6	0,35



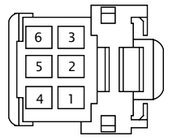
C2CD17B
14401
4S7T-14489-DB

C2CD17B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184BM	BK/GY	2TAD	EU6	0,35
2	RCB37	BN/BU	2TAD	EU6	0,35
3	A_GD184BH	BK/GY	2TAD	EU6	0,35
4	CLS05BJ	BU/GY	2TAD	EU6	0,35



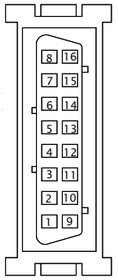
C2CL17C
14401
4S7T-14489-GA

C2CL17C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	VCL17A	GY/VT	2TAD	C6AS	0,35
3	A_GD184DA	BK/GY	2TAD	C6AS	0,35
4	CLS05ZA	BU/GY	2TAD	C6AS	0,35
6	LCL16	YE/GN	2TAD	C6AS	0,35



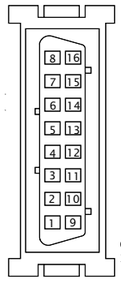
C2CL18C
14401
4S7T-14489-EB

C2CL18C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	LCL18	BU/GN	2TAD	C6AS	0,35
3	A_GD184DB	BK/GY	2TAD	C6AS	0,35
4	CLS05ZB	BU/GY	2TAD	C6AS	0,35
6	RCL18	VT/WH	2TAD	C6AS	0,35



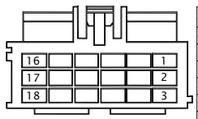
C2DB04
14401
8V5T-14489-APA

C2DB04 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB25	GN/OG	2TAD	AUTO	0,5
1	VDB25A	GN/OG	2TAD	TR_FM	0,5
2	VDB27G	VT/GN	2TAD	TR_D2||TR_D1-TR_FK	0,5
3	VDB27	VT/GN	2TAD	!(TR_D2||TR_D1-TR_FK)	0,5
4	B_GD114SS	BK/BU	2TAD	-	0,5
6	VDB11AA	BN/GN	2TAD	-	0,5
7	VDB10K	GY	2TAD	-	0,5
9	VDB26	GY/BU	2TAD	AUTO	0,5
9	VDB26A	GY/BU	2TAD	TR_FM	0,5
10	VDB28G	GY/VT	2TAD	TR_D2||TR_D1-TR_FK	0,5
11	VDB28	GY/VT	2TAD	!(TR_D2||TR_D1-TR_FK)	0,5
14	VDB12AA	BN/BU	2TAD	-	0,5
16	SBP76	GN/RD	2TAD	-	0,5



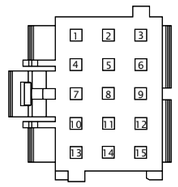
C2DB04-2
3D096

C2DB04-2 (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
4	A_GD114AB	BK/VT	2TAD	-	0,5
5	A_GD114AC	BK/VT	2TAD	-	0,5
6	VDB31B	BU/GN	2TAD	-	0,5
14	VDB32B	VT/WH	2TAD	-	0,5
16	SBP39A	RD	2TAD	-	0,5



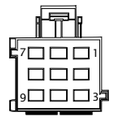
C2D01-A
14401
2W9T-14489-KA

C2D01-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB12AF	BN/BU	2TAD	C4AS||C6AS	0,5
3	VDB11AF	BN/GN	2TAD	C4AS||C6AS	0,5
5	RMC19	YE/GY	2TAD	EBS&&C4AS	0,35
7	SBP15	WH/RD	2TAD	C4AS || C6AS	0,5
8	ZA108	OG	2TAD	C4AS || C6AS	0,75
10	CBP02C	GN	2TAD	C4AS||C6AS	0,75
11	ZA110	OG/YE	2TAD	C4AS || C6AS	0,75
12	A_GD114A	BK/BU	2TAD	C4AS || C6AS	0,75
13	ZA106	OG/WH	2TAD	C4AS || C6AS	0,75
15	ZA107	OG/BK	2TAD	C4AS || C6AS	0,75



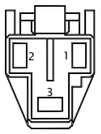
C2DC01-B
14401
2W9T-14489-JA

C2DC01-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112	OG/GN	2TAD	C6AS || C4AS	0,5
2	VCL19	GN	2TAD	C4AS	0,5
4	ZA117	OG	2TAD	C4AS || C6AS	0,5
5	VCD12	VT/WH	2TAD	C4AS || C6AS	0,5
6	LCD19	VT	2TAD	C6AS || C4AS	0,5
7	ZA111	OG/BU	2TAD	C4AS || C6AS	0,5
8	VCD13	GN/VT	2TAD	C4AS	0,5
10	CCD03	WH/BU	2TAD	C4AS || C6AS	0,5
11	RCD03	VT/BN	2TAD	C4AS || C6AS	0,5
13	RCD04	BU/OG	2TAD	C4AS	0,5
14	CCD05	GN/BU	2TAD	C6AS	0,5



C2DC01-C
14401
TYCO 1-0967621-1

C2DC01-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCD04	GY/YE	2TAD	C6AS	0,5
3	LCL13	GN/BU	2TAD	C6AS	0,5
6	LCL12	VT/OG	2TAD	C6AS	0,5

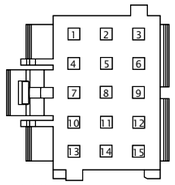


C2DC07
14401
F80B-14489-BC

C2DC07 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP53	GY/RD	2TBD	-	2,5
3	B_GD184E	BK/BU	2TBD	-	2,5

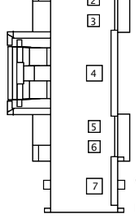
C1-A
3D096

C1-A (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB32C	VT/WH	2TAD	-	0,5
2	VDB31C	VT/WH	2TAD	-	0,5



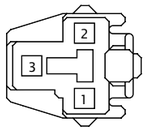
C2DC13
14401
2W9T-14489-JA

C2DC13 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CME31	BU/GN	2TBD	-	2,5
3	CME34	BU/GY	2TAD	-	1,5
6	CDC33A	VT/GN	2TAD	-	1
7	CDB08	BN	2TBD	-	2,5
8	CDC17	GY/YE	2TBD	-	2,5
9	CYD04	BU/OG	2TBD	-	2,5
10	CYD03	BN/YE	2TBD	-	2,5
11	VYD08	WH	2TBD	-	2,5
12	VYD07	YE/GN	2TAD	-	0,5
14	B_GD186	BK/BU	2TBD	-	2,5
15	SBP18	YE/RD	2TAD	-	1,5



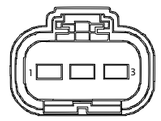
C2DC32
14401
DU5T-14489-FCB

C2DC32 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC32	BN/YE	2TAD	-	1
4	SBP70	BN/RD	2TAD	-	1
6	CDC33	VT/GN	2TAD	-	1
7	CDC12	YE	2TAD	-	0,75



C2DC37
14401
F80B-14489-CD

C2DC37 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP37	GY/RD	2TBD	-	2,5
3	B_GD184M	BK/GY	2TBD	-	2,5



C2DC56
14398
Hirschmann 872-858-546

C2DC56 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LDC59	BU/WH	2TAD	-	0,75
2	CDC56	WH	2TAD	-	0,75
3	LDC69	VT/GY	2TAD	-	0,75

C2DC08
14401
93BG-14488-GB

C2DC08 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CYD04A	BU/OG	2TBD	-	2,5
2	SBB13	GY/RD	2TBD	-	2,5

C2E515
14398
TYCO 0-0282762-5

C2E515 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD152Z	BK/BU	2TAD	HEATER	0,75
2	CE515	YE/GY	2TAD	HEATER	0,75

C2E515-A
14398
TYCO 0-0282762-1

C2E515-A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD152ZA	BK/BU	2TAD	HEATER	0,75
2	VE518	BN/WH	2TAD	HEATER	0,75

C2DC59
14398
LEAR 25207-123-011

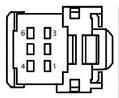
C2DC59 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LDC59	BU/WH	2TAD	-	0,75

C2DC69
14398
LEAR 25207-123-011

C2DC69 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LDC69	VT/GY	2TAD	-	0,75

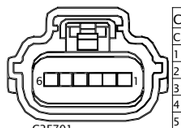
C2DF10-A
14401
3M5T-14463-LNA

C2DF10-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_SDC14	RD	2TBD	-	25



C2E907
14401
4S7T-14489-GA

C2E907 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CE907	YE/GY	2TAD	EBS && C4AS	0,35
3	A_GD184BJ	BK/GY	2TAD	EBS && C4AS	0,35
4	CLS05BA	BU/GY	2TAD	EBS&&C4AS	0,35
6	CCF27A	GY	2TAD	EBS&&C4AS	0,35



C2E701
14401
8U5T-14A464-JAD-000

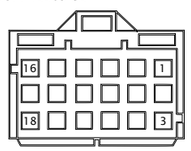
C2E701 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LE136	GN/OG	2TAD	-	0,35
2	VE701	YE/OG	2TAD	-	0,35
3	RE136	VT/GN	2TAD	-	0,35
4	VE702	GN	2TAD	-	0,35
5	CE901	YE/BU	2TAD	-	0,35
6	VE804	GN/BN	2TAD	-	0,35

C2E904
14401
TYCO 0-0180905-0

C2E904 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LCA27D	BN/WH	2TAD	MANUAL||TR_D2	0,5

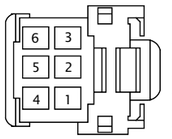
C2E904B
14401
TYCO 0-0180905-0

C2E904B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE417	GY/BN	2TAD	MANUAL||TR_D2	0,5



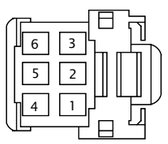
C2CB0-B
14401
TYCO 8-0968974-1

C2CB0-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA208	OG/WH	2TAD	EBS	0,5
2	VDB04BB	WH/BU	2TAD	EBS	0,5
3	VDB05BB	WH	2TAD	EBS	0,5
4	ZA204	OG/GN	2TAD	EBS	0,5
5	VDB04A	WH/BU	2TAD	EBS	0,5
6	VDB05A	WH	2TAD	EBS	0,5
7	ZA206	OG/WH	2TAD	EBS	0,5
8	VDB04B	WH/BU	2TAD	EBS	0,5
9	VDB05B	WH	2TAD	EBS	0,5
10	CET10A	BU/GY	2TAD	EBS	0,5
11	ZA209	OG	2TAD	EBS	0,5
12	ZA205	OG/GY	2TAD	EBS	0,5
13	CET09A	YE/VT	2TAD	EBS	0,5
14	CET10	BU/GY	2TAD	EBS	0,5
15	ZA207	OG/BK	2TAD	EBS	0,5
16	CET09	YE/VT	2TAD	EBS	0,5
18	CET11	GN/OG	2TAD	EBS	0,5



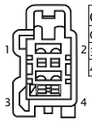
5220
14401
4S7T-14489-EB

5220 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20H	YE/VT	2TAD	C4AS && EBS	0,35
2	RMC19	YE/GY	2TAD	EBS&&C4AS	0,35
3	A_GD184BP	BK/GY	2TAD	C4AS && EBS	0,35
4	CLS05BL	BU/GY	2TAD	EBS&&C4AS	0,35
6	A_GD184BR	BK/GY	2TAD	C4AS && EBS	0,35



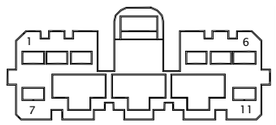
C2E912
14401
5L8T-14489-JB

C2E912 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CE913	BU	2TAD	-	0,35
3	A_GD184BB	BK/GY	2TAD	-	0,35
4	CLS05BG	BU/GY	2TAD	-	0,35
6	A_VE925A	GN/WH	2TAD	-	0,35



C2EC01
14401
4S7T-14A459-VDA

C2EC01 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
3	CCL10B	WH	2TAD	MANUAL	0,5
4	CEC01L	WH/BU	2TAD	MANUAL	0,5

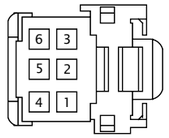


C2H102
14401
6C45-14489-AA

C2H102 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH421	GY	2TAD	-	0,5
2	CBP19D	BN/WH	2TAD	-	0,5
3	B_GD184P	BK/GY	2TAD	-	0,75
5	CH446A	GY/YE	2TAD	-	1,5
6	CH424	WH/BU	2TAD	-	0,5
7	CH302	WH/BN	2TAD	-	0,5
8	CH402	YE/GN	2TAD	-	1,5
9	CH430	VT/OG	2TAD	-	1,5
10	CH428	GN/WH	2TAD	-	1,5
11	CH427D	BN	2TAD	-	0,75

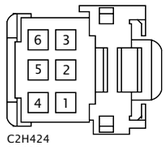
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT1 OF1 19 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



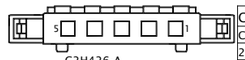
C2H421
14401
4S7T-14489-HB

C2H421 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP19E	BN/WH	2TAD	-	0,35
2	CH421	GY	2TAD	-	0,5
3	A_GD184U	BK/GY	2TAD	-	0,35
4	CLS05Y	BU/GY	2TAD	-	0,35
5	CH427C	BN	2TAD	-	0,35
6	CH427B	BN	2TAD	-	0,35



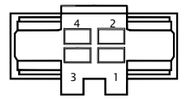
C2H424
14401
4S7T-14489-DB

C2H424 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP19C	BN/WH	2TAD	-	0,35
2	CH424	WH/BU	2TAD	-	0,5
3	A_GD184T	BK/GY	2TAD	-	0,35
4	CLS05X	BU/GY	2TAD	-	0,35



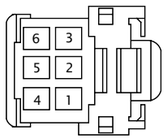
C2H426-A
14401
KKP RAPID 01615-1

C2H426-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CH430	VT/OG	2TAD	-	1,5
3	CH428	GN/WH	2TAD	-	1,5
4	CH427	BN	2TAD	-	1,5
5	CH446B	GY/YE	2TAD	-	1,5



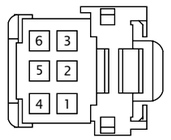
C2H426-B
14401
LEAR 13823-000-001

C2H426-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS05BC	BU/GY	2TAD	-	0,35
4	A_GD184AAD	BK/GY	2TAD	-	0,35



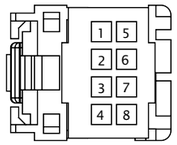
C2HF02
15A404

C2HF02 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CHF02	BU/WH	2TAD	-	0,75
2	B_GD138E	BK/WH	2TAD	-	0,75
3	B_GD138F	BK/WH	2TAD	-	0,75
4	VHF04A	BN/VT	2TAD	-	0,75



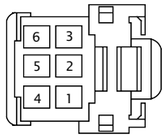
C2AE01
14401
4S7T-14489-DB

C2AE01 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20A	YE/VT	2TAD	BEACON	0,35
2	CAE01	WH/GN	2TAD	BEACON&&IFRD	0,5
2	ZA355	OG/BK	2TAD	FRD	0,75
3	A_GD184P	BK/GY	2TAD	BEACON	0,35
4	CLS05R	BU/GY	2TAD	BEACON	0,35



C2LF23
14401
2L7T-14489-BA

C2LF23 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP82	YE/RD	2TAD	-	0,5
5	CDC56C	WH	2TAD	-	0,35
6	VLF22	VT/GN	2TAD	-	0,35
7	VYD07A	YE/GN	2TAD	-	0,35



C2A181
14401
4S7T-14489-EB

C2A181 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38C	BN/RD	2TAD	-	0,5
2	CLN26	BU	2TAD	-	0,5
3	A_GD184R	BK/GY	2TAD	-	0,35
4	CLS05S	BU/GY	2TAD	-	0,35

C2LN21-A
15A404

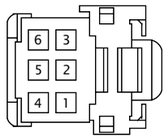
C2LN21-A (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38AC	BN/RD	2TAD	BD	0,75

C2LN21-B
15A404

C2LN21-B (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138E	BK/WH	2TAD	BD	0,75

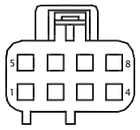
C2LN21-C
15A404

C2LN21-C (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138F	BK/WH	2TAD	BD	0,75



C2LN57
14401
4S7T-14489-HB

C2LN57 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46C	WH/BU	2TAD	-	0,5
2	CLN16	YE/OG	2TAD	-	0,5
3	A_GD184S	BK/GY	2TAD	-	0,35
4	CLS05T	BU/GY	2TAD	-	0,35

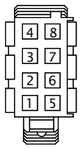


C2LS32
14401
6S65-14489-HA

C2LS32 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP45	GY/RD	2TAD	-	0,5
2	ZA113	OG/GY	2TAD	-	0,35
3	A_GD184K	BK/GY	2TAD	-	0,35
4	CLS05H	BU/GY	2TAD	-	0,35

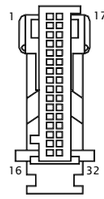
C2MC25-B
14401
78GG-14488-SA

C2MC25-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CMC25	WH/VT	2TAD	-	0,5



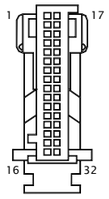
C2MC35-A
14401
XC3T-14489-AA

C2MC35-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP10	YE/RD	2TAD	-	0,5
2	CBP52ZD	GN/WH	2TAD	BMS	0,35
3	CBP09	VT/GY	2TAD	-	0,5
4	VDB11AG	BN/GN	2TAD	-	0,5
5	GD108	BK/VT	4TBD	-	2,5
6	B_GD184B	BK/GY	4TBD	-	2,5
8	VDB12AG	BN/BU	2TAD	-	0,5



C2MC01-A
14401
TYCO 0-1420000-1

C2MC01-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP17A	RD	2TAD	-	0,35
4	ZA239	OG/BK	2TAD	-	0,35
5	ZA384EA	OG/GN	2TAD	-	0,5
6	CR150A	BU/OG	2TAD	(EBS&&!EU6)|ABS	0,35
6	CR150D	BU/OG	2TAD	EBS&&EU6	0,35
7	VE740	VT/GY	2TAD	-	0,35
8	ZA385	OG/GY	2TAD	-	0,35
9	A_GD114B	BK/BU	2TAD	-	0,75
10	ZA260	OG/GN	2TAD	EBS	0,35
12	CRT31	YE	2TAD	-	0,35
13	VRT23	VT/GY	2TAD	-	0,35
14	VRT07	VT/BN	2TAD	-	0,35
16	VDB12BD	BN/BU	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5
16	VDB12AB	BN/BU	2TAD	MANUAL||TR_D2	0,5
17	SBP17B	RD	2TAD	-	0,35
19	CBP07	GN/BU	2TAD	-	0,5
21	VCA38	BN/VT	2TAD	-	0,35
22	RCA37	WH/BU	2TAD	-	0,35
23	RMC27	WH/BN	2TAD	-	0,35
24	LCA37	YE/OG	2TAD	-	0,35
25	RMC32	GN/BU	2TAD	-	0,35
26	A_GD114C	BK/BU	2TAD	-	0,75
27	CLS21D	BU/GN	2TAD	-	0,35
28	CLS25D	YE/VT	2TAD	-	0,35
29	CBP52ZB	GN/WH	2TAD	-	0,35
30	ZA320	OG/GN	2TAD	-	0,35
32	VDB11AB	BN/GN	2TAD	MANUAL||TR_D2	0,5
32	VDB11BD	BN/GN	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5

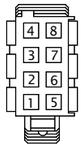


C2MC01-B
14401
TYCO 0-1420000-1

C2MC01-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30	BU/BN	2TAD	-	0,35
2	CE501	GY	2TAD	-	0,35
3	VMC17	BU/OG	2TAD	-	0,35
4	CLF08B	YE/VT	2TAD	-	0,35
5	CMC14	BN/YE	2TAD	-	0,35
7	CDC37D	GY/VT	2TAD	MANUAL||TR_D2	0,35
8	VMC16	YE	2TAD	-	0,35
9	CAT06D	YE	2TAD	-	0,35
10	CLN28E	GN/BU	2TAD	-	0,35
11	CAT04A	VT/OG	2TAD	TRL	0,35
13	LE423U	GN/VT	2TAD	-	0,35
14	CE317	GY	2TAD	-	0,35
15	CR150B	BU/OG	2TAD	-	0,35
20	CMC08	GN/BN	2TAD	-	0,35
21	CMC06	BN/BU	2TAD	-	0,35
22	CDC06F	VT/WH	2TAD	BMS&&!HEATER	0,5
22	CDC06D	VT/WH	2TAD	BMS&&HEATER	0,35
22	CDC06E	VT/WH	2TAD	!BMS	0,5
23	ZA331D	OG/BK	2TAD	EBS	0,35
24	CAT09D	GN	2TAD	-	0,35
25	VE715	VT/WH	2TAD	-	0,35
26	CLF12C	BN/YE	2TAD	-	0,5
27	ZA116C	OG/YE	2TAD	-	0,35
30	VMC02	BN/WH	2TAD	-	0,35

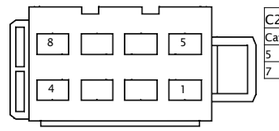
C2MC25-A
14401
78GG-14488-SA

C2MC25-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LCA27C	BN/WH	2TAD	-	0,5



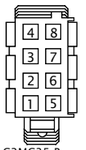
C2MC35-C
14401
XC3T-14489-DA

C2MC35-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
3	SBP12	GN/RD	2TAD	BMS	0,75



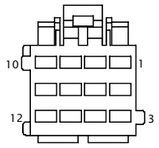
C2MR33
14K141
XC3T-14489-CA

C2MR33 (14K141)					
Cavity	Wire Name	Color	Type	Option	CSA
5	VMR33B	YE/GY	2TAD	-	0,5
7	VMR34B	WH/BN	2TAD	-	0,5



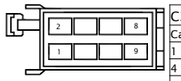
C2MC35-B
14401
XC3T-14489-BA

C2MC35-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCB36	BU/GY	2TAD	-	0,35
2	RCB36	YE/BU	2TAD	-	0,35
3	VCB35	BN/WH	2TAD	-	0,35
4	VMC39	BU	2TAD	-	0,35
7	VMC38	GY/YE	2TAD	-	0,35



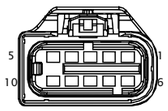
C2A101
14K141
TYCO 1-0967622-1

C2A101 (14K141)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD116B	BK/VT	2TAD	-	1
2	ZA384	OG/GN	2TAD	-	0,5
6	VMR33E	YE/GY	2TAD	-	0,5
9	VMR34E	WH/BN	2TAD	-	0,5
10	CBP80G	YE/GN	2TAD	-	1
12	SBP81D	RD	2TAD	-	0,75



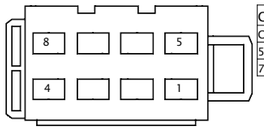
C2ME03-B
14401
95VT-14488-CA

C2ME03-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CME05	GN/BU	2TAD	-	0,5
4	CBP74	VT/BN	2TAD	-	1
6	CBP75A	YE/GY	2TAD	-	0,35
7	CBP75B	YE/GY	2TAD	-	0,35
8	CME34	BU/GY	2TAD	-	1,5



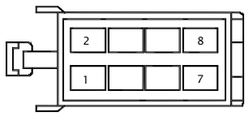
C1MF10
14398
TYCO
0-180160
0-1

C1MF10 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11A	BN/GN	2TAD	RDR&&!DWACH	0,75
1	VDB11CH	BN/GN	2TAD	DWACH&&RDR	0,75
2	VMF04	BN/BU	2TAD	RDR	0,5
5	A_GD114H	BK/VT	2TAD	RDR	0,75
6	VDB12A	BN/BU	2TAD	RDR&&!DWACH	0,75
6	VDB12CH	BN/BU	2TAD	DWACH&&RDR	0,75
7	VMF05	GY/BU	2TAD	RDR	0,5
8	CBP04B	VT	2TAD	RDR	0,75



C2MR34
14K141
XC3T-14489-CA

C2MR34 (14K141)					
Cavity	Wire Name	Color	Type	Option	CSA
5	VMR33D	YE/GY	2TAD	-	0,5
7	VMR34D	WH/BN	2TAD	-	0,5

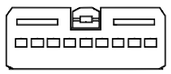


C2ME03-A
14401
95VT-14488-BA

C2ME03-A ()					
Cavity	Wire Name	Color	Type	Option	CSA
3	RME10	WH/OG	2TAD	-	0,35
4	VME10	WH/VT	2TAD	-	0,35
5	RME07	WH/BN	2TAD	-	0,35
6	VME07	WH	2TAD	-	0,35

C2ME28
3D096
1X4T-14A459-FA

C2ME28 (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VME28	BN/VT	2TAD	-	0,5
2	RME28	BN/GN	2TAD	-	0,5



C2MC47
14401
JST HCHFB-09-KE

C2MC47 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP14	BN/RD	2TAD	EBS && EU6	0,5
3	VDB12AK	BN/BU	2TAD	EBS&&EU6	0,5
4	VDB11AK	BN/GN	2TAD	EBS&&EU6	0,5
6	VMF05	GY/BU	2TAD	EBS&&EU6	0,35
7	VMF04	BN/BU	2TAD	EBS&&EU6	0,35
8	A_GD114G	BK/BU	2TAD	EBS && EU6	0,35
9	CBP04A	VT	2TAD	EBS&&EU6	0,5

C2PL01-A
14401
TYCO 8-0968974-1

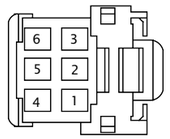
C2PL01-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP56	VT/RD	2TAD	-	1
2	CPW34	BU	2TAD	-	0,75
3	CPW40	WH	2TAD	-	0,75
4	SBP11	BU/RD	2TAD	-	1
6	CBP20D	YE/VT	2TAD	-	0,5
7	CPL37C	GY	2TAD	SVO	0,35
8	CPW35	GN	2TAD	-	0,75
10	CPL50	GY/BU	2TAD	SVO	0,35
11	CPW41	GY/YE	2TAD	-	0,75
12	CPL13AA	BN/GN	2TAD	SVO	0,5
13	A_GD186I	BK/BU	2TBD	! SVO	2,5
13	A_GD186IA	BK/BU	2TBD	SVO	2,5
14	A_GD186K	BK/BU	2TBD	! SVO	2,5
14	A_GD186KA	BK/BU	2TBD	SVO	2,5
15	VLN40	YE/BU	2TAD	-	0,5
16	CBP73	WH/BN	2TAD	-	1
17	A_GD186L	BK/BU	2TBD	! SVO	2,5
17	A_GD186LA	BK/BU	2TBD	SVO	2,5
18	CPW01	BN/BU	2TAD	-	0,35

C2PL01-B
14401
TYCO 8-0968971-1

C2PL01-B (14401,14B560)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11AA	GY/BN	2TAD	SVO	0,5
1	CPL11	GY/BN	2TAD	! SVO	0,5
2	CPL50	GY/BU	2TAD	SVO	0,35
2	CPL13	BN/GN	2TAD	! SVO	0,5
3	CYD04C	BU/OG	2TBD	-	2,5
4	CPR31	VT/BN	2TAD	-	0,5
5	CLN28C	GN/BU	2TAD	-	0,35
6	CLN28D	GN/BU	2TAD	-	0,35
8	CPR40	YE/OG	2TAD	-	0,5
9	CLN19	GN/WH	2TAD	-	0,5

C2PL01-C
14401
TYCO 8-0968975-2

C2PL01-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL35	BU	2TAD	-	0,35
2	CPL32	GY/BU	2TAD	-	0,35
3	CLN26	BU	2TAD	-	0,5
4	VMC38	GY/YE	2TAD	-	0,35
5	CPR40A	YE/OG	2TAD	-	0,35
6	CPR31A	VT/BN	2TAD	-	0,35
8	CPL42	GY/YE	2TAD	-	0,35
10	CPL43	VT/GY	2TAD	-	0,35
12	CBP03	GY	2TAD	-	0,5
15	CPW13	BN/YE	2TAD	-	0,35
16	CPW11	BU/GY	2TAD	-	0,35
17	CPW12	GN/OG	2TAD	-	0,35
18	CPW19	VT	2TAD	-	0,35
19	A_GD186N	BK/BU	2TBD	-	2,5
20	CPW20	WH/OG	2TAD	-	0,35
21	CPW10	YE/VT	2TAD	-	0,35

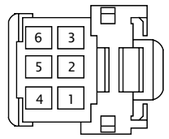


C2PR40
14401
5L8T-14489-JB

C2PR40 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CPR40A	YE/OG	2TAD	-	0,35
3	A_GD184AB	BK/GY	2TAD	-	0,35
4	CLS05Z	BU/GY	2TAD	-	0,35
5	CPR31A	VT/BN	2TAD	-	0,35
6	CBP20D	YE/VT	2TAD	-	0,5

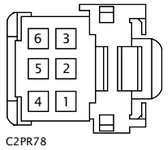
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT:1|1 OF:119 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



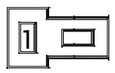
C2PR78-A
14401
4S7T-14489-EB

C2PR78-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	VE813	BU/OG	2TAD	!C4AS&&!C6AS	0,35
3	A_GD184CB	BK/GY	2TAD	! C4AS && ! C6AS	0,35
4	CLS05CB	BU/GY	2TAD	!C4AS&&!C6AS	0,35
6	CCF01A	BN	2TAD	! C4AS && ! C6AS	0,35



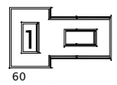
C2PR78
14401
4S7T-14489-DB

C2PR78 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CPR78A	VT/OG	2TAD	!C4AS&&!C6AS	0,35
3	A_GD184CA	BK/GY	2TAD	! C4AS && ! C6AS	0,35
4	CLS05CA	BU/GY	2TAD	!C4AS&&!C6AS	0,35
6	CCF02	GN/WH	2TAD	!C4AS&&!C6AS	0,35



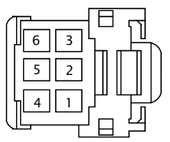
10
14A440
81AG-14488-GA

10 (14A440)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CR150B	BU/OG	2TAD	-	0,5
2	ZA375	OG/BU	2TAD	-	0,5



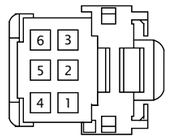
60
14A440
81AG-14488-GA

60 (14A440)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD114L	BK/BU	2TAD	-	0,5
2	ZA375	OG/BU	2TAD	-	0,5



C2RB05
14401
4S7T-14489-CB

C2RB05 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184CD	BK/GY	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,35
2	CET39	BU/GY	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,35
3	A_GD184BK	BK/GY	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,35
4	CLS05BK	BU/GY	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,35



C2RB05-A
14401
4S7T-14489-EB

C2RB05-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184CC	BK/GY	2TAD	EBS && EU6	0,35
2	CRB05	GN/OG	2TAD	EBS && EU6	0,35
3	A_GD184BC	BK/GY	2TAD	EBS && EU6	0,35
4	CLS05M	BU/GY	2TAD	EBS&&EU6	0,35

C2RD03-A
14401
78GG-14488-SA

C2RD03-A (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	B_GD115A	BK/BU	2TBD	COLDPACK	4	

C2RD03-B
14401
78GG-14488-SA

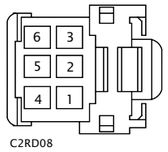
C2RD03-B (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	CBP28	GY/VT	2TBD	COLDPACK	4	

C2RD03-C
14401
78GG-14488-SA

C2RD03-C (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	B_GD115B	BK/BU	2TBD	COLDPACK	4	

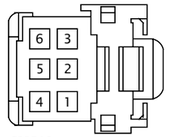
C2RD03-D
14401
78GG-14488-SA

C2RD03-D (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	CBP29	WH/VT	2TBD	COLDPACK	4	



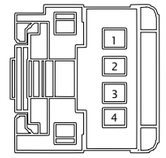
C2RD08
14401
4S7T-14489-CB

C2RD08 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CRD08	GN/OG	2TAD	COLDPACK&&IFRD	0,35
3	A_GD184J	BK/GY	2TAD	COLDPACK	0,35
4	CLS05G	BU/GY	2TAD	COLDPACK	0,35
6	CRD01B	VT/OG	2TAD	COLDPACK	0,35



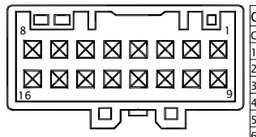
C2RD12
14401
4S7T-14489-EB

C2RD12 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	ZA101	OG	2TAD	-	0,35
3	A_GD184I	BK/GY	2TAD	-	0,35
4	CLS05F	BU/GY	2TAD	-	0,35
6	CRD17C	GY	2TAD	-	0,35



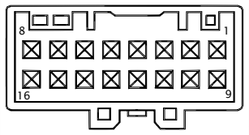
C2RT23
14401
DU5T-14489-FA

C2RT23 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CRT31	YE	2TAD	-	0,35
2	A_GD114F	BK/BU	2TAD	-	0,35
3	VRT07	VT/BN	2TAD	-	0,35
4	VRT23	VT/GY	2TAD	-	0,35



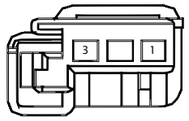
C2X101-A_1
14401
TYCO 0-0936211-1

C2X101-A_1 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP27B	GN/BN	2TAD	-	0,75
2	CLS42	VT/BN	2TAD	-	0,35
3	CLS32	BN/YE	2TAD	-	0,35
4	CLF17	WH/OG	2TAD	-	0,35
5	CLF02	GY/BN	2TAD	-	0,35
6	CBP27C	GN/BN	2TAD	-	0,75
7	SBP60A	GN/RD	2TAD	-	0,75
8	CRW17	GN/VT	2TAD	-	0,75
9	CRW10	BU/GN	2TAD	-	1,5
10	CRW03	VT/WH	2TAD	-	1,5
11	SRH01	YE/RD	2TAD	-	0,5
12	CRW24	GY	2TAD	-	1,5
13	CBP27A	GN/BN	2TAD	-	0,75
14	CRW08A	VT/OG	2TAD	-	1,5
16	SBP60B	GN/RD	2TAD	-	0,75



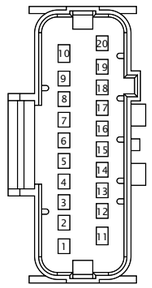
C2X101-B
14401
TYCO 0-0936211-1

C2X101-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20E	YE/VT	2TAD	-	0,35
3	CCB20A	BU/WH	2TAD	INT3	0,35
4	CCB21A	GN/WH	2TAD	INT3	0,35
5	CCB22A	WH/BN	2TAD	INT3&&!FRD	0,35
6	CCB23A	WH/BN	2TAD	INT3&&!FRD	0,35
7	CCB24A	WH/OG	2TAD	INT3&&!FRD	0,35
8	ZA239	OG/BK	2TAD	-	0,35
9	VES10	WH	2TAD	-	0,35
10	CES06	BU/GN	2TAD	-	0,35
11	CES07	BN	2TAD	-	0,5
13	CCB40	BN/YE	2TAD	-	0,5
14	CES04	VT/OG	2TAD	-	0,35



C2YD07
14401
TYCO 0-0953697-2

C2YD07 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP75C	YE/GY	2TAD	-	0,35
2	VYD07B	YE/GN	2TAD	-	0,35
3	CDC56B	WH	2TAD	-	0,35



C2_1
14401
AU5T-14A459-PA

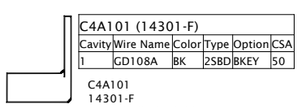
C2_1 (14401)				
Cavity	Wire Name	Color	Type	Option	CSA
1	-	-	-	-	-
2	CBP80E	YE/GN	2TAD	-	1
3	SBP81B	RD	2TAD	-	1
4	B_GD116B	BK/VT	2TAD	-	1
5	VES10C	WH	2TAD	-	0,35
6	CES06C	BU/GN	2TAD	-	0,35
7	CRH02A	BU/WH	2TAD	-	0,75
8	CLN39A	BN/WH	2TAD	-	0,35
9	VMC02	BN/WH	2TAD	-	0,35
10	CAT14	OG	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F…	1
10	CE619B	BU/BN	2TAD	ABS && (MANUAL || TR_D2)	0,35
11	CLS44D	VT/BN	2TAD	SVO	0,5
11	CLS44A	VT/BN	2TAD	ABS&&(MANUAL||TR_D2)	0,5
12	RCF36	VT/BN	2TAD	-	0,75
13	VCF10	YE/GY	2TAD	(ABS&&TR_D2)||(ABS&&MANUAL)||(SVO)	0,35
13	CE619C	BU/BN	2TAD	(EBS||(ABS&&AUTO)||(ABS&&TR_FM)||(ABS&&TR_D1-TR_FK…	0,35
14	CAT11	BN	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F…	1
14	CDC06H	VT/WH	2TAD	!BMS&&ABS&&(MANUAL||TR_D2)	0,5
15	CAT10A	RD	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F…	1
15	VDC50	GY/OG	2TAD	ABS && (MANUAL||TR_D2)	0,5
16	B_GD116C	BK/VT	2TAD	-	1
17	VMR33B	YE/GY	2TAD	-	0,5
18	VMR34B	WH/BN	2TAD	-	0,5
19	ZA323	OG/BK	2TAD	!FRD	0,5
20	CAT23	GY/YE	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F…	1

C4A140
14398
JU5T-14A464-ANA

C4A140 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA57	BN/YE	2TAD	ABS && ! ESP	0,75
2	RCA56	GY/YE	2TAD	ABS && ! ESP	0,75
3	CCA56	VT/GY	2TAD	ABS && ! ESP	0,75

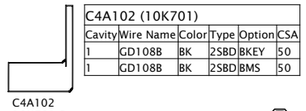
C3PL42
14401
78GG-14488-SA

C3PL42 (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	CLN28A	GN/BU	2TAD	-	0,5	



C4A101
14301-F
MT 92850-1018-02

C4A101 (14301-F)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	GD108A	BK	2SBD	BKEY	50	



C4A102
10K701-B
MT 92850-1018-02

C4A102 (10K701)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	GD108B	BK	2SBD	BKEY	50	
1	GD108B	BK	2SBD	BMS	50	

C1A156B
14398
TYCO 1-0967325-3

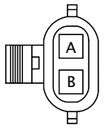
C1A156B (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	A_GD151BE	BK/GN	2TAD	-	0,75	
2	ZA327	OG/BU	2TAD	-	0,75	

C4A156A
14398
TYCO 1-0967325-3

C4A156A (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	RCA21E	BN/GN	2TAD	-	0,75	
2	A_GD151C	BK/GN	2TAD	-	0,75	

C4A156B
14398
TYCO 1-0967325-3

C4A156B (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	CHP05C	YE/OG	2TAD	DIFF2	0,75	
2	A_GD151E	BK/GN	2TAD	DIFF2	0,75	

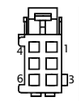


C4A172-B
14C574
8X2T-14A464-HA

C4A172-B (14C574)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA322	OG/WH	2TBD	-	2,5
2	A_GD184H	BK/GY	2TBD	-	2,5

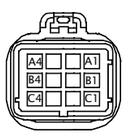
C3PL15
14401
78GG-14488-SA

C3PL15 (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	CLN28B	GN/BU	2TAD	-	0,5	



C3HS04
14401
TYCO 1-0965640-3

C3HS04 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
3	CBP23B	BN/YE	2TAD	-	0,5
4	B_GD114A	BK/BU	2TAD	-	0,5
5	CR150C	BU/OG	2TAD	(EBS&&!EU6)||ABS	0,35
5	CR150G	BU/OG	2TAD	EBS&&EU6	0,35



C1A191
14B242
HU5T-14A464-ACA

C1A191 (14B242)						
Cavity	Wire Name	Color	Type	Option	CSA	
A1	VE518	BN/WH	2TAD	WET	0.75	
A2	B_GD123E	BK/GY	2TBD	WET	2.5	
A3	SBP57B	RD	2TBD	WET	2.5	
A4	CHP01C	BU/GN	2TAD	WET	0.75	
B3	A_VE925G	GN/WH	2TAD	WET	0.75	
B4	VCA45C	GY/OG	2TAD	WET	0.75	
C1	CHF06	VT/GN	2TAD	WET	0.75	
C2	CDC06C	VT/WH	2TAD	WET	0.75	

C4A201
14398
TYCO 1-0967325-3

C4A201 (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	ZA201	OG	2TAD	EBS	0,75	
2	A_GD152AE	BK/BU	2TAD	EBS	0,75	

NO PREVIEW
C4A501
2C011 AXLE4 LH

C4A501 (2C011)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150Z_PUR	BK/WH	2TAD	-	0,75
2	ZA324_PUR	OG/WH	2TAD	-	0,75
3	C_CMC07A	GY/OG	2TAD	8X2	0,75
4	ZA141A	OG	2TAD	8X2	0,75
5	ZA140A	OG/GY	2TAD	8X2	0,75

C4AP06
12663-A

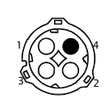
C4AP06 (12663)					
Cavity	Wire Name	Color	Type	Option	CSA
M	BUZZER	BK	2TAD	-	0,75
P	BUZZER	RD	2TAD	-	0,75

C1CD12
14398
TYCO 1-0967325-3

C1CD12 (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	VCD12	VT/WH	2TAD	C4AS	0,75	
1	VDC12	VT/WH	2TAD	C6AS	0,75	
2	ZA111H	OG/BU	2TAD	C4AS	0,75	
2	ZA111H	OG/BU	2TAD	C6AS	1	

C3HS04A
14401
TYCO 1-0965640-3

C3HS04A (14401)						
Cavity	Wire Name	Color	Type	Option	CSA	
3	CBP23D	BN/YE	2TAD	-	0,5	
4	B_GD114B	BK/BU	2TAD	-	0,5	
5	CR150F	BU/OG	2TAD	EBS&&EU6	0,35	
5	CR150E	BU/OG	2TAD	(EBS&&!EU6)||ABS	0,35	



C4CL19
14398
TYCO 1-0967325-2

C4CL19 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112A	OG/GN	2TAD	C4AS	0,75
2	ZA111A	OG/BU	2TAD	C4AS	0,75
3	VCL19	GN	2TAD	C4AS	0,75

C4CD13
14398
TYCO 1-0967325-3

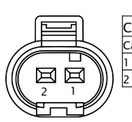
C4CD13 (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	VCD13	GN/VT	2TAD	C4AS	0,75	
2	ZA111G	OG/BU	2TAD	C4AS	0,75	

C1CD13
14398
TBD004

C1CD13 (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	ZA112B	OG/GN	2TAD	C6AS	1	
2	ZA111I	OG/BU	2TAD	C6AS	0,75	
3	LCL13	GN/BU	2TAD	C6AS	0,75	

C4CL15
14398
TYCO
1-0967325-2

C4CL15 (14398)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	ZA112B	OG/GN	2TAD	C4AS	0,75	
2	ZA111B	OG/BU	2TAD	C4AS	0,75	
3	LCD19	VT	2TAD	C4AS	0,75	

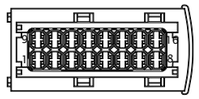


C4A168
14C574
8X2T-14A464-HA

C4A168 (14C574)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	A_GD150I	BK/GY	2TAD	-	0.75	
2	ZA321	OG/GY	2TAD	-	0.75	

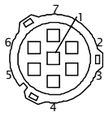
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY EGINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 12 OF 119 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



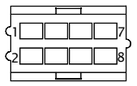
C4E515
14B258
JUST-14A464-AJA

C4E515 (14B258)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP57	RD	2TAD	-	1,5
5	CE515	YE/GY	2TAD	-	0,75
6	ZA398	OG/YE	2TAD	-	0,75
7	ZA398	OG/YE	2TAD	-	0,75
8	VCA45	GY/OG	2TAD	-	0,75
10	A_GD116	BK/VT	2TAD	-	1,5
13	CDC06G	VT/WH	2TAD	-	0,35
14	A_VE925D	GN/WH	2TAD	-	0,35
15	CHP01	BU/GN	2TAD	-	0,35



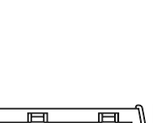
C4LS35
14398,14405
6C46-14488-MA

C4LS35 (14398,14405)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149MA	BK/GY	2TAD	! C4AS	1,5
1	A_GD149M	BK/GY	2TAD	C4AS	1,5
1	A_GD149M	BK/GY	2TAD	-	1,5
2	CBP48G	GY/YE	2TAD	-	1
2	CBP48Z	GY/YE	2TAD	C4AS	0,75
2	CBP48ZA	GY/YE	2TAD	!C4AS	0,75
3	ZA119G	OG/BU	2TAD	-	0,75
3	ZA119EA	OG/BU	2TAD	!C4AS	0,75
3	ZA119E	OG/BU	2TAD	C4AS	0,75
4	CLS21B	BU/GN	2TAD	-	0,75
4	CLS21BA	BU/GN	2TAD	! C4AS	0,75
4	CLS21B	BU/GN	2TAD	C4AS	0,75
5	CCA26E	BU/GY	2TAD	C4AS	1
5	CCA26EA	BU/GY	2TAD	!C4AS	1
5	CCA26G	BU/GY	2TAD	-	1
6	ZA116FA	OG/YE	2TAD	!C4AS	0,75
6	ZA116F	OG/YE	2TAD	C4AS	0,75
6	ZA116F	OG/YE	2TAD	-	0,75



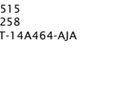
C5PM20
14A584
TYCO 0-0881647-1

C5PM20 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPM17	BU/GN	2TAD	MU	0,5
2	CPM21	YE/VT	2TAD	-	0,5
3	CPM23B	GY	2TAD	MU	0,75
4	B_GD185KD	BK/WH	2TAD	-	0,5
5	CPM20	BN/WH	2TAD	-	0,75
7	CPM16	BN/BU	2TAD	MU	0,5
8	CBP23A	BN/YE	2TAD	-	0,5



C6PK10
14A584-B
TYCO 0-2822346-1

C6PK10 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11B	GY/BN	2TAD	DLM && !SVO	1
1	CPL11F	GY/BN	2TAD	SVO && DLM	1,5
2	CPL13B	BN/GN	2TAD	!SVO && DLM	1
3	CPL42B	GY/YE	2TAD	DLM && !SVO	1
3	CPL42E	BN/GN	2TAD	SVO && DLM	1
4	CPL43B	VT/GY	2TAD	DLM && ! SVO	1
4	CPL43E	VT/GY	2TAD	SVO && DLM	1
6	A_GD186S	BK/BU	2TAD	DLM && ! SVO	1
6	A_GD186SA	BK/BU	2TAD	SVO && DLM	1



C9A164
15A404
TYCO 0-0174460-2

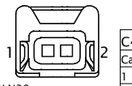
C9A164 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLN16C	YE/OG	2TAD	RL	0,75
2	B_GD138D	BK/WH	2TAD	RL	0,75

C9LN28-A
15A404

C9LN28-A (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VLN40A	YE/BU	2TAD	-	0,75

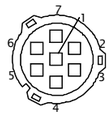
CPR39
15A404
TYCO 8-0968970-2

CPR39 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPR40	YE/OG	2TAD	-	0,75
2	CPR31	VT/BN	2TAD	-	0,75



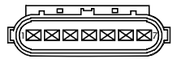
C4LN38
13B712-A
TYCO 0-0282762-1

C4LN38 (13B712-A)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38O	BN/RD	2TAD	-	0,75
2	VLN40C	YE/BU	2TAD	-	0,75



C4LS36
12663-A,14398,14405
6C46-14488-MA

C4LS36 (14398,14405.12663)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149LA	BK/GY	2TAD	! C4AS	1,5
1	A_GD149L	BK/GY	2TAD	C4AS	1,5
1	A_GD149P	BK/GY	2TAD	-	1,5
1	A_GD149L	BK/GY	2TAD	-	1,5
2	CBP46I	WH/BU	2TAD	-	0,75
2	CBP46I	WH/BU	2TAD	-	0,75
2	CBP46Z	WH/BU	2TAD	C4AS	0,75
2	CBP46ZA	WH/BU	2TAD	!C4AS	0,75
3	ZA119DAA	OG/BU	2TAD	!C4AS	0,75
3	ZA119F	OG/BU	2TAD	-	0,75
3	ZA119DA	OG/BU	2TAD	C4AS	0,75
3	ZA119H	OG/BU	2TAD	-	0,75
4	CLS25B	YE/VT	2TAD	-	0,75
4	CLS25B	YE/VT	2TAD	-	0,75
4	CLS25B	YE/VT	2TAD	C4AS	0,75
4	CLS25BA	YE/VT	2TAD	! C4AS	0,75
5	CCA26F	BU/GY	2TAD	-	1
5	CCA26F	BU/GY	2TAD	-	1
5	CCA26DA	BU/GY	2TAD	C4AS	1
5	CCA26DAA	BU/GY	2TAD	!C4AS	1
6	ZA116EA	OG/YE	2TAD	!C4AS	0,75
6	ZA116E	OG/YE	2TAD	C4AS	0,75
6	ZA116E	OG/YE	2TAD	-	0,75
6	ZA116E	OG/GY	2TAD	-	0,75



C5PM26
14A584-A
YAZAKI 7228-6072

C5PM26 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CPM23C	GY	2TAD	MU	0,5
3	CPM17	BU/GN	2TAD	MU	0,5
4	CPM16	BN/BU	2TAD	MU	0,5
5	CPM23	GY	2TAD	MU	0,5
6	CRD17A	GY	2TAD	-	0,5
7	B_GD185KE	BK/WH	2TAD	-	0,5

C6PM31
14A584-B
YAZAKI 7228-6072

C6PM31 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CPM23	GY	2TAD	MU	0,5
3	CPM21	YE/VT	2TAD	MU	0,5
4	CPM20	BN/WH	2TAD	MU	0,5
5	CPM23B	GY	2TAD	MU	0,5
6	CRD17B	GY	2TAD	-	0,5
7	B_GD185KB	BK/WH	2TAD	-	0,5

C9DC18
15A404
TYCO 0-282104-1

C9DC18 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC18A	BN	2TAD	BEACON	1
2	B_GD138HA	BU	2TAD	BEACON	1

C9LN28-B
15A404

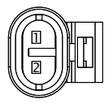
C9LN28-B (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138C	BK/WH	2TAD	-	0,75

C9LS33
15A404

C9LS33 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46DB	WH/BU	2TAD	-	1
2	A_GD138A	BK/WH	2TAD	-	0,75

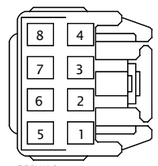
C4LN39-A
13B712-B
TYCO 0-0282762-1

C4LN39-A (13B712)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38F	BN/RD	2TAD	-	0,75
2	VLN40A	YE/BU	2TAD	-	0,75



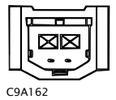
C4LS13A
14398
5L55-14A464-EA

C4LS13A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48G	GY/YE	2TAD	-	0,75
2	A_GD151H	BK/GN	2TAD	-	0,75



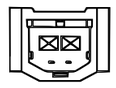
C5PW10
14A584-A

C5PW10 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW20	WH/OG	2TAD	-	0,75
2	A_GD186P	BK/BU	2TAD	-	0,5
3	CPW13	BN/YE	2TAD	-	0,5
4	CPW19	VT	2TAD	-	0,5
5	CPW12	GN/OG	2TAD	-	0,5
7	CPW01A	BN/BU	2TAD	-	0,5



C9A162
15A404
TYCO 0-0174460-2

C9A162 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLN16A	YE/OG	2TAD	RL	0,75
2	B_GD138B	BK/WH	2TAD	RL	0,75



C9A163
15A404
TYCO 0-0174460-2

C9A163 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLN16B	YE/OG	2TAD	RL	0,75
2	B_GD138C	BK/WH	2TAD	RL	0,75

C9LN19-B
15A404

C9LN19-B (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLN19E	GN/WH	2TAD	-	0,75

C9LN28-C
15A404

C9LN28-C (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38AB	BN/RD	2TAD	BD	0,75

C9LN19-A
15A404

C9LN19-A (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138G	BK/WH	2TAD	-	0,75

C9LS28
15A404

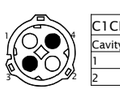
C9LS28 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46DA	WH/BU	2TAD	-	1
2	A_GD138B	BK/WH	2TAD	-	0,75

C9LN20-B
15A404

C9LN20-B (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLN19D	GN/WH	2TAD	-	0,75

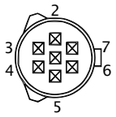
C1ET71
14K039
5L55-14A464-EA

C1ET71 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184D	BK/GY	2TAD	TR_D2	0,75
2	CDC37A	GY/VT	2TAD	TR_D2	0,75



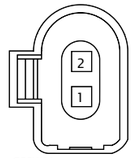
C1CL10
14K039-LC
FU5T-14A464-GAA

C1CL10 (14K039-LC)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184Z	BK/GY	2TAD	TR_D2	0,75
2	ZA203A	OG/BU	2TAD	TR_D2	0,75



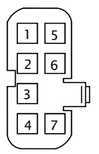
C4LS36-1
12663-A
TYCO 0-1718230-1

C4LS36-1 (12663)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149L	BK/GY	2TAD	-	1,5
2	CBP46I	WH/BU	2TAD	-	0,75
3	ZA119F	OG/BU	2TAD	-	0,75
4	CLS25B	YE/VT	2TAD	-	0,75
5	CCA26F	BU/GY	2TAD	-	1
6	ZA116E	OG/GY	2TAD	-	0,75



C5PW11
14584-A

C5PW11 (14584-A)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW34	BU	2TAD	WM	1,5
2	CPW35	GN	2TAD	WM	1,5

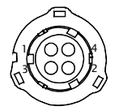


C6PW19
14584-B

C6PW19 (14584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW10B	YE/VT	2TAD	-	0,5
2	CPW01B	BN/BU	2TAD	-	0,5
4	A_GD186R	BK/BU	2TAD	-	0,5
7	CPW11B	BU/GY	2TAD	-	0,5

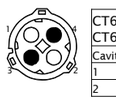
C9LN20-A
15A404

C9LN20-A (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138D	BK/WH	2TAD	-	0,75



CT64 (AMT), CT67 (MT)
14K039
YC1T-14489-JA

CT64(AMT) CT67 (MT) (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA220A	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA218A	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
4	ZA219A	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75



CT65 (AMT), CT66 (MT)
14K039
FU5T-14A464-GAA

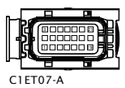
CT65 (AMT) CT66 (MT) (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA215A	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA217A	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75

CT66 (AMT), CT65 (MT)
14K039
FU5T-14A464-GAA

CT66 (AMT) CT65 (MT) (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA213A	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA214A	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75

CT67 (AMT), CT64 (MT)
14K039
FU5T-14A464-GAA

CT67 (AMT) CT64 (MT) (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA210A	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA211A	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75

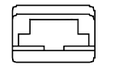


C1ET07-A
14K039
JU5T-14A464-DHA

C1ET07-A (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
7	VDB27D	VT/GN	2TAD	TR_D1-TR_FK	0,75
8	VDB28D	GY/VT	2TAD	TR_D1-TR_FK	0,75
9	CBP06K	WH/BU	2TAD	-	0,75
10	VDB12AL	BN/BU	2TAD	TR_D1-TR_FK	0,75
11	VDB11AL	BN/GN	2TAD	TR_D1-TR_FK	0,75
12	ZA241A	OG	2TAD	TR_D1-TR_FK	0,75
13	B_GD184Z	BK/GY	2TAD	TR_D1-TR_FK	2,5
14	B_GD184Y	BK/GY	2TAD	TR_D1-TR_FK	2,5
15	ZA240A	OG/BU	2TAD	TR_D1-TR_FK	0,75
19	SBB05G	GY/RD	2TAD	-	2,5
20	SBP16H	VT/RD	2TAD	-	2,5

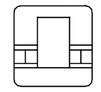
C4LS14A
14398
5L55-14A464-EA

C4LS14A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46G	WH/BU	2TAD	-	0,75
2	A_GD151F	BK/GN	2TAD	-	0,75



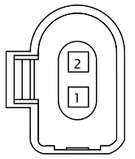
C6ME10-1
14A584-B
COLOMBO.S 48N003

C6ME10-1 (14A584-B)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VME10	WH/VT	2TAD	SPK	0,75



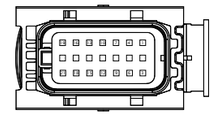
C6ME10-2
14A584-B
TYCO 1-0480417-0

C6ME10-2 (14A584-B)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RME10	WH/OG	2TAD	SPK	0,75



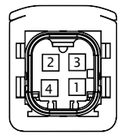
C6PW20
14584-B

C6PW20 (14A584-B)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW40	WH	2TAD	WM	1,5
2	CPW41	GY/YE	2TAD	WM	1,5



C1ET07-B
7E443
JU5T-14A464-DGA

C1ET07-B (7E443)					
Cavity	Wire Name	Color	Type	Option	CSA
5	ZA232	OG/YE	2TAD	-	0,75
11	ZA233	OG	2TAD	-	0,75
12	ZA225	OG	2TAD	-	0,75
15	ZA227	OG/BU	2TAD	-	0,75
16	RET33A	BK	2TAD	-	0,75
17	ZA229	OG/GY	2TAD	-	0,75
18	ZA226	OG/YE	2TAD	-	0,75
19	VET33A	OG/GN	2TAD	-	0,75
20	ZA228	OG/GN	2TAD	-	0,75
21	ZA231	OG/BK	2TAD	-	0,75



CT6
7E443
JU5T-14A464-MAA

CT6 (7E443)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA231	OG/BK	2TAD	-	0,75
2	ZA225	OG	2TAD	-	0,75
3	ZA226	OG/YE	2TAD	-	0,75
4	ZA227	OG/BU	2TAD	-	0,75

C1ET26
7E443
TBD-002-F

C1ET26 (7E443)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA229	OG/GY	2TAD	-	0,75
2	ZA228	OG/GN	2TAD	-	0,75

C1ET33
7E443
TBD-002-F

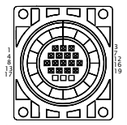
C1ET33 (7E443)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RET33A	BK	2TAD	-	0,75
2	VET33A	OG/GN	2TAD	-	0,75

C1ET27
7E443
JU5T-14A464-BHA

C1ET27 (7E443)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA232	OG/YE	2TAD	-	0,75
2	ZA233	OG	2TAD	-	0,75

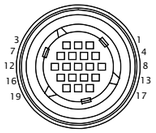
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT|13 OF|19 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



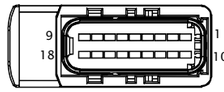
C11-E
9H589
ITT 120110-0153

C11-E (9H589)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE205	GN/BU	4TAD	-	1,5
2	RE205	YE/BU	4TAD	-	1,5
3	CE206	GY/YE	4TAD	-	1,5
4	CE208	YE/OG	4TAD	-	1,5
5	CE207	VT/GY	4TAD	-	1,5
6	RE207	GN/VT	4TAD	-	1,5
7	RE206	BU/OG	4TAD	-	1,5
8	RE208	BU	4TAD	-	1,5
9	CE209	BN	4TAD	-	1,5
10	RE209	WH/BU	4TAD	-	1,5
11	CE210	GN/WH	4TAD	-	1,5
12	RE210	BN/VT	4TAD	-	1,5
13	CCB04	WH	4TAD	-	1
14	CCB05	GY/BU	4TAD	-	1
15	CCB04C	WH	4TAD	! EU6	0,75
15	CCB14	VT	4TAD	EU6	0,75
16	CCB13	GY	4TAD	EU6	0,75
16	CCB05C	GY/BU	4TAD	!EU6	0,75



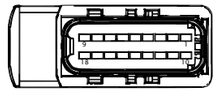
C11-E
12A690
ITT-121583-0121

C11-E (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CE205A	GN/BU	2TAD	-	1,5
2	RE205A	YE/BU	2TAD	-	1,5
3	CE206A	GY/YE	2TAD	-	1,5
4	CE208A	YE/OG	2TAD	-	1,5
5	CE207A	VT/GY	2TAD	-	1,5
6	RE207A	GN/VT	2TAD	-	1,5
7	RE206A	BU/OG	2TAD	-	1,5
8	RE208A	BU	2TAD	-	1,5
9	CE209A	BN	2TAD	-	1,5
10	RE209A	WH/GN	2TAD	-	1,5
11	CE210A	GN/WH	2TAD	-	1,5
12	RE210A	BN/VT	2TAD	-	1,5
13	CCB04B	WH	2TAD	-	1
14	CCB05B	GY/BU	2TAD	! EU6	1
14	CCB05	GY/BU	2TAD	EU6	1
15	CCB14	VT	2TAD	-	0,75
15	CCB04C	WH	2TAD	! EU6	1
16	CCB13	GY	2TAD	-	0,75
16	CCB05C	GY/BU	2TAD	! EU6	1



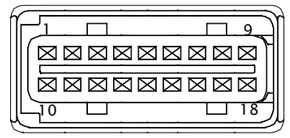
C11-D
14398
TYCO 1-1563759-1

C11-D (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD163M	BK/GY	2TAD	!EU5&&!EU6	1,5
1	A_GD163P	BK/GY	2TAD	EU6	1,5
1	A_GD163C	BK/GY	2TAD	EU5	1,5
3	VDB29I	GN/BU	2TAD	! EU6	0,75
3	VDB29A	GN/BU	2TAD	EU6	0,75
4	VDB30A	WH/GN	2TAD	EU6	0,75
4	VDB30I	WH/GN	2TAD	! EU6	0,75
5	CPK45	YE/VT	2TAD	-	0,75
6	CE937B	VT/GY	2TAD	-	0,75
7	LCA27L	BN/WH	2TAD	-	0,75
10	CH401	VT/WH	2TAD	-	0,75
11	CDC06	VT/WH	2TAD	-	0,75
12	CE103	BU/BN	2TAD	-	0,75
13	CDC15D	VT	2TAD	-	0,75
14	LE139	BN/WH	2TAD	! EU6	0,75
15	RE139	GY/OG	2TAD	! EU6	0,75



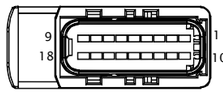
C11-D
12A690
JU5T-14A624-CA

C11-D (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD163P	BK/GY	2TAD	EU6	1,5
1	A_GD163PC	BK/GY	2TAD	! EU6	0,75
3	VDB29A	GN/BU	2TAD	EU6	0,75
3	VDB29AE	GN/BU	2TAD	! EU6	0,75
3	VDB29K	GN/BU	2TAD	!EU6	0,75
4	VDB30AE	WH/GN	2TAD	! EU6	0,75
4	VDB30A	WH/GN	2TAD	EU6	0,75
4	VDB30K	WH/GN	2TAD	!EU6	0,75
5	CPK45	YE/VT	2TAD	-	0,75
6	CE937	VT/GY	2TAD	-	0,75
7	LE423H	GN/VT	2TAD	-	0,75
10	CH401A	VT/WH	2TAD	!EU6	1
10	CH401A	VT/WH	2TAD	-	1
10	CH401	VT/WH	4TAD	EU6	1
11	CDC06	VT/WH	2TAD	-	0,75
12	CE103	BU/BN	2TAD	EU6	0,75
12	CE103C	BU/BN	2TAD	! EU6	0,75
13	CDC15	VT	2TAD	-	0,75
14	LE139	BN/WH	2TAD	!EU6	0,75
15	RE139	GY/OG	2TAD	!EU6	0,75



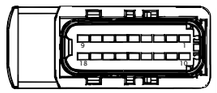
C11-G
12A690
JU5T-14A624-EA

C11-G (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE771	GY/OG	2TAD	EU6	0,75
2	VE351	VT/OG	2TAD	EU6	0,75
3	VE350	GY	2TAD	EU6	1
4	LE357	WH	2TAD	EU6	0,75
5	RE357	VT/WH	2TAD	EU6	0,75
6	RE803	BN/GN	2TAD	EU6	0,75
7	VE803	BU/GN	2TAD	EU6	0,75
8	VE804	GN/BN	2TAD	EU6	0,75
9	ZA191	OG/GN	2TAD	EU6	0,75
11	VE770	GY/BN	2TAD	EU6	0,75
12	VE769	BU/GN	2TAD	EU6	0,75
13	VDC73	GN/WH	2TAD	-	0,75
15	CE612	GY/VT	2TAD	-	1
18	CE613	WH/VT	2TAD	-	0,75



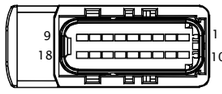
C11-H
14D378-B/C
TYCO 1-1563759-1

C11-H (14D378)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE766B	GY/YE	2TAD	EU6	0,75
1	VE834	GN	2TAD	EU5	0,75
2	RE771F	GY/OG	2TAD	EU5	0,75
2	VDB30EB	WH/GN	2TAD	EU6 && H476	0,75
3	VE762	BU/GY	2TAD	EU5	0,75
3	VDB29EB	GN/BU	2TAD	EU6 && H476	0,75
4	A_GD163L	BK/GY	2TAD	EU6	0,75
5	CE354A	BN/BU	2TAD	EU5 || EU6	1,5
6	RE356	VT	2TAD	EU5 || EU6	1
7	CE356A	BU/OG	2TAD	EU5 || EU6	0,75
8	VE352	BN	2TAD	EU5 || EU6	1
9	LE423S	GN/VT	2TAD	EU5 || EU6	0,75
10	RCL17	WH/OG	2TAD	EU5 || EU6	0,75
11	VE353	GY/BU	2TAD	EU5 || EU6	0,75
12	VE708	GN/BN	2TAD	EU5 || EU6	0,75
13	RE353	GN/VT	2TAD	EU5 || EU6	0,75
14	CH304	YE/GY	2TAD	EU5 || EU6	1,5
15	RE354	WH/BU	2TAD	EU5 || EU6	0,75
16	VE354	GN/BU	2TAD	EU5 || EU6	0,75
17	RE355	GN	2TAD	EU5 || EU6	0,75
18	CE354C	BN/BU	2TAD	EU5 || EU6	0,75



C11-H
14398
JU5T-14A624-CA

C11-H (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE766B	GY/YE	2TAD	EU6	0,75
1	VE834	GN	2TAD	EU5	0,75
2	VDB30E	WH/GN	2TAD	EU6	0,75
2	RE771F	GY/OG	2TAD	EU5	0,75
3	VDB29E	GN/BU	2TAD	EU6	0,75
3	VE762	BU/GY	2TAD	EU5	0,75
4	A_GD163L	BK/GY	2TAD	EU6	0,75
5	CE354A	BN/BU	2TAD	EU5||EU6	1,5
6	RE356	VT	2TAD	EU5||EU6	1
7	CE356A	BU/OG	2TAD	EU5 || EU6	0,75
8	VE352	BN	2TAD	EU5||EU6	1
9	LE423S	GN/VT	2TAD	EU5 || EU6	0,75
10	RCL17D	WH/OG	2TAD	EU5 || EU6	0,75
11	VE353	GY/BU	2TAD	EU5||EU6	0,75
12	VE708	GN/BN	2TAD	EU5||EU6	0,75
13	RE353	GN/VT	2TAD	EU5||EU6	0,75
14	CH304	YE/GY	2TAD	EU5||EU6	1,5
15	RE354	WH/BU	2TAD	EU5||EU6	0,75
16	VE354	GN/BU	2TAD	EU5||EU6	0,75
17	RE355	GN	2TAD	EU5||EU6	0,75
18	RE354G	WH/BU	2TAD	EU5||EU6	0,75

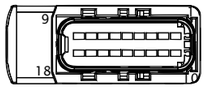


C21-F2
14K039
JU5T-14A464-HAA

C21-F2 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158	OG/YE	2TAD	TR_FM	1
1	ZA210A	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA161A	OG/GY	2TAD	TR_FM	1
2	ZA211A	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
3	ZA164	OG	2TAD	TR_FM	1
3	ZA213A	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
4	ZA167	OG/BU	2TAD	TR_FM	1
4	ZA214A	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75
5	ZA168	OG/GN	2TAD	TR_FM	1
5	ZA215A	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
6	ZA179G	OG/BK	2TAD	TR_FM	1
6	ZA217A	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75
7	ZA172	OG/YE	2TAD	TR_FM	1
7	ZA218A	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
8	ZA161B	OG/GY	2TAD	TR_FM	1
8	ZA219A	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
9	ZA157	OG	2TAD	TR_FM	1
9	ZA220A	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
10	ZA176	OG/GN	2TAD	TR_FM	1
11	ZA178	OG/WH	2TAD	TR_FM	1
11	ZA240A	OG/BU	2TAD	TR_D1-TR_FK	0,75
12	ZA179A	OG/BK	2TAD	TR_FM	1
12	ZA241A	OG	2TAD	TR_D1-TR_FK	0,75
13	ZA182	OG/YE	2TAD	TR_FM	1
13	VDB27E	VT/GN	2TAD	TR_D1-TR_FK	0,75
14	ZA177	OG/GY	2TAD	TR_FM	1
14	VDB28E	GY/VT	2TAD	TR_D1-TR_FK	0,75
15	ZA184	OG/GN	2TAD	TR_FM	1
16	ZA180	OG/BU	2TAD	TR_FM	1
17	ZA181	OG	2TAD	TR_FM	1

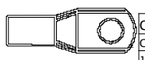
C21-F1
14398
TYCO 1-1564412-1

C21-F1 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158A	OG/YE	2TAD	TR_FM	1
1	ZA210B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA161AB	OG/GY	2TAD	TR_FM	1
2	ZA211B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
3	ZA164A	OG	2TAD	TR_FM	1
3	ZA213B	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
4	ZA167A	OG/BU	2TAD	TR_FM	1
4	ZA214B	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75
5	ZA168A	OG/GN	2TAD	TR_FM	1
5	ZA215B	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
6	ZA179H	OG/BK	2TAD	TR_FM	1
6	ZA217B	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75
7	ZA172A	OG/YE	2TAD	TR_FM	1
7	ZA218B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
8	ZA161BB	OG/GY	2TAD	TR_FM	1
8	ZA219B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
9	ZA157A	OG	2TAD	TR_FM	1
9	ZA220B	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
10	ZA176A	OG/GN	2TAD	TR_FM	1
11	ZA178A	OG/WH	2TAD	TR_FM	1
11	ZA240B	OG/BU	2TAD	TR_D1-TR_FK	0,75
12	ZA179B	OG/BK	2TAD	TR_FM	1
12	ZA241B	OG	2TAD	TR_D1-TR_FK	0,75
13	VDB27F	VT/GN	2TAD	TR_D1-TR_FK	0,75
13	ZA182A	OG/YE	2TAD	TR_FM	1
14	VDB28F	GY/VT	2TAD	TR_D1-TR_FK	0,75
14	ZA177A	OG/GY	2TAD	TR_FM	1
15	ZA184A	OG/GN	2TAD	TR_FM	1
16	ZA180A	OG/BU	2TAD	TR_FM	1
17	ZA181A	OG	2TAD	TR_FM	1



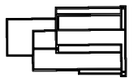
C11-G
14398
TYCO 3-1563759-1

C11-G (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RE771C	GY/OG	2TAD	EU6	0,75
2	VE351	VT/OG	2TAD	EU6	0,75
3	VE350	GY	2TAD	EU6	1
4	LE357	WH	2TAD	EU6	0,75
5	RE357	VT/WH	2TAD	EU6	0,75
6	RE803	BN/GN	2TAD	EU6	0,75
7	VE803	BU/GN	2TAD	EU6	0,75
8	VE804D	GN/BN	2TAD	EU6	0,75
9	VE804E	GN/BN	2TAD	EU6	0,75
11	VE770	GY/BN	2TAD	EU6	0,75
12	VE769	BU/GN	2TAD	EU6	0,75
13	VDC73	GN/WH	2TAD	-	0,75
15	CE612	GY/VT	2TAD	-	0,75
18	CE613	WH/VT	2TAD	-	0,75



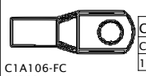
C1A106-FD
14300
MT 92839-2510-03

C1A106-FD (14300)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09A	RD	2TBD	DWACH&&AGCAA	25
1	SBF09D	RD	2SBD	DWACH&&AGCAB	50
1	B_SDC02B	RD	2SBD	!BMS	50



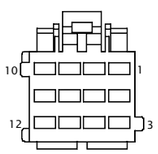
C1CS05-2
14301
YAZAKI 7287-2913-10

C1CS05-2 (14301)					
Cavity	Wire Name	Color	Type	Option	CSA
1	GD410A	BK/GN	4TAD	DWACH	16



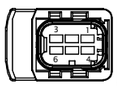
C1A106-FC
14300
MT 92850-8912-02-01

C1A106-FC (14300)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09E	RD	2SBD	DWACH&&AGCAB	50



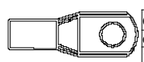
C2AH01
14401
TYCO 1-0967622-1

C2AH01 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD116GB	BK/VT	2TAD	-	1
2	ZA384EA	OG/GN	2TAD	-	0,5
6	VMR33D	YE/GY	2TAD	-	0,5
9	VMR34D	WH/BN	2TAD	-	0,5
10	CBP80FC	YE/GN	2TAD	-	1
12	SBP81CC	RD	2TAD	-	0,75



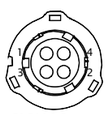
C1CS05-4
14406
TYCO 2-1418469

C1CS05-4 (14406)					
Cavity	Wire Name	Color	Type	Option	CSA
2	RC502	BU/WH	2TAD	DWACH	1,5
3	CCS01	VT/WH	2TAD	DWACH	1,5
4	RCS06	YE/OG	2TAD	DWACH	1,5
5	VCS06	GY/BN	2TAD	DWACH	1,5



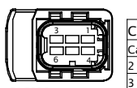
G1D410
14301
MT 92839-2510-04

G1D410 (14301)					
Cavity	Wire Name	Color	Type	Option	CSA
1	GD410A	BK/GN	4TAD	DWACH	16



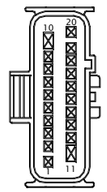
C1CA16-D
14B242
YC1T-14489-JA

C1CA16-D (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA13F	YE/BU	2TAD	ABS&&!ESP	0,75
2	RCA13F	BU/BN	2TAD	ABS&&!ESP	0,75
4	ZA390F	OG/YE	2TAD	ABS&&!ESP	0,75



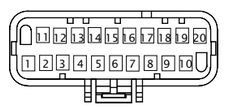
C1CS06
14406
TYCO 2-1418469

C1CS06 (14406)					
Cavity	Wire Name	Color	Type	Option	CSA
2	RC502	BU/WH	2TAD	DWACH	1,5
3	CCS01	VT/WH	2TAD	DWACH	1,5
4	RCS06	YE/OG	2TAD	DWACH	1,5
5	VCS06	GY/BN	2TAD	DWACH	1,5



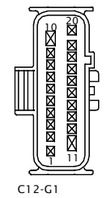
C12-H1
14398
AU5T-14A459-MA

C12-H1 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA165A	OG	2TAD	TR_FM	1
2	ZA179L	OG/BK	2TAD	TR_FM	1
3	ZA175A	OG/BU	2TAD	TR_FM	1
4	ZA162A	OG/WH	2TAD	TR_FM	1
5	ZA173A	OG	2TAD	TR_FM	1
6	ZA179E	OG/BK	2TAD	TR_FM	1
7	ZA159A	OG/BU	2TAD	TR_FM	1
8	ZA157A	OG	2TAD	TR_FM	1
9	ZA156A	OG/BK	2TAD	TR_FM	1
12	ZA160A	OG/GN	2TAD	TR_FM	1
13	ZA163A	OG/BK	2TAD	TR_FM	1



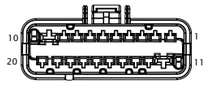
C12-H2
14401
AU5T-14489-RAA

C12-H2 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA165B	OG	2TAD	TR_FM	1
2	ZA179M	OG/BK	2TAD	TR_FM	1
3	ZA175B	OG/BU	2TAD	TR_FM	1
4	ZA162B	OG/WH	2TAD	TR_FM	1
5	ZA173B	OG	2TAD	TR_FM	1
6	ZA179F	OG/BK	2TAD	TR_FM	1
7	ZA159B	OG/BU	2TAD	TR_FM	1
8	ZA157B	OG	2TAD	TR_FM	1
9	ZA156B	OG/BK	2TAD	TR_FM	1
12	ZA160B	OG/GN	2TAD	TR_FM	1
13	ZA163B	OG/BK	2TAD	TR_FM	1



C12-G1
14398
AU5T-14A459-LA

C12-G1 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158A	OG/YE	2TAD	TR_FM	1
2	ZA161AB	OG/GY	2TAD	TR_FM	1
3	ZA164A	OG	2TAD	TR_FM	1
4	ZA161BB	OG/GY	2TAD	TR_FM	1
5	ZA170A	OG/WH	2TAD	TR_FM	1
6	ZA171A	OG/BK	2TAD	TR_FM	1
7	ZA172A	OG/YE	2TAD	TR_FM	1
8	ZA179B	OG/BK	2TAD	TR_FM	1
9	ZA177A	OG/GY	2TAD	TR_FM	1
12	ZA184A	OG/GN	2TAD	TR_FM	1
13	ZA182A	OG/YE	2TAD	TR_FM	1
14	ZA179H	OG/BK	2TAD	TR_FM	1
15	ZA168A	OG/GN	2TAD	TR_FM	1
16	ZA167A	OG/BU	2TAD	TR_FM	1
17	ZA176A	OG/GN	2TAD	TR_FM	1
18	ZA178A	OG/WH	2TAD	TR_FM	1
19	ZA181A	OG	2TAD	TR_FM	1
20	ZA180A	OG/BU	2TAD	TR_FM	1



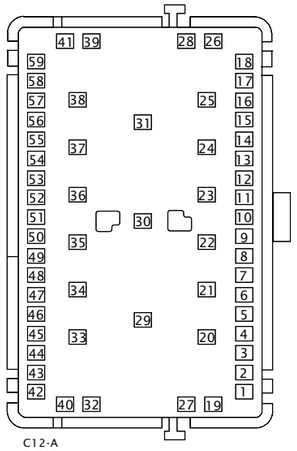
C12-G2
14401
AU5T-14489-PAA

C12-G2 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158B	OG/YE	2TAD	TR_FM	1
2	ZA161AC	OG/GY	2TAD	TR_FM	1
3	ZA164B	OG	2TAD	TR_FM	1
4	ZA161BC	OG/GY	2TAD	TR_FM	1
5	ZA170B	OG/WH	2TAD	TR_FM	1
6	ZA171B	OG/BK	2TAD	TR_FM	1
7	ZA172B	OG/YE	2TAD	TR_FM	1
8	ZA179C	OG/BK	2TAD	TR_FM	1
9	ZA177B	OG/GY	2TAD	TR_FM	1
12	ZA184B	OG/GN	2TAD	TR_FM	1
13	ZA182B	OG/YE	2TAD	TR_FM	1
14	ZA179J	OG/BK	2TAD	TR_FM	1
15	ZA168B	OG/GN	2TAD	TR_FM	1
16	ZA167B	OG/BU	2TAD	TR_FM	1
17	ZA176B	OG/GN	2TAD	TR_FM	1
18	ZA178B	OG/WH	2TAD	TR_FM	1
19	ZA181B	OG	2TAD	TR_FM	1
20	ZA180B	OG/BU	2TAD	TR_FM	1

PROG:CARGO		MY:2016	VEH:CARGO
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT|14 OF|19 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

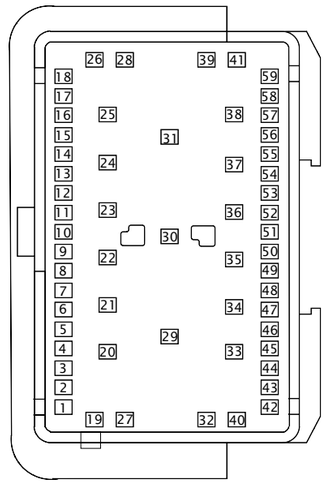
MY:2016 CARGO
CONNECTOR FACEVIEW



C12-A
14398
9U5T-14489-AC

C12-A (14398)

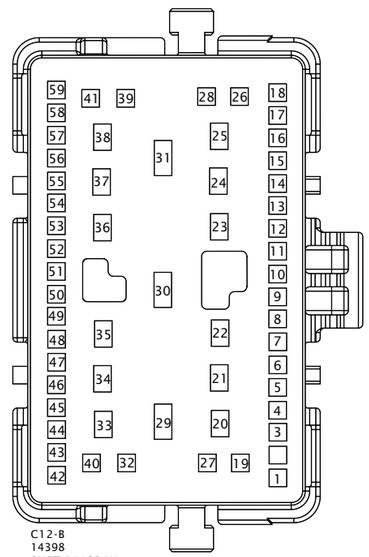
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
2	CE356A	BU/OG	2TAD	EU5 || EU6	0.75	33	B_RCA09A	GN/VT	2TAD	EBS&&ESP	0.75
3	CCB10	YE/GN	2TAD	-	0.75	33	RCS06B	BN/VT	2TAD	ABS&&ESP	1
4	CE103	BU/BN	2TAD	-	0.75	34	B_VCA24A	GN/OG	2TAD	EBS&&ESP	0.75
5	VDB27E	VT/GN	2TAD	-	0.75	34	VCS06B	GY/BN	2TAD	ABS&&ESP	1
6	VDB28E	GY/VT	2TAD	-	0.75	35	B_VCA23A	BU/WH	2TAD	EBS&&ESP	0.75
7	CAT06V	YE	2TAD	TRL1	0.75	35	VCA42B	VT/OG	2TAD	ABS&&ESP	1
8	CMC14	BN/YE	2TAD	-	0.75	36	B_CCA09A	VT/BN	2TAD	EBS&&ESP	0.75
9	CE937	VT/GY	2TAD	-	0.75	36	VCA41B	VT/GN	2TAD	ABS&&ESP	1
10	VE356C	YE/OG	4TAP	EU5	0.75	37	CAT04A	VT/OG	2TAD	TRL1&&(C4AS||LEAF)	1.5
10	VE356	GY/VT	2TAD	EU6	0.75	38	CAT19	BU	2TAD	EBS&&TRL1	0.75
11	LE423D	GN/VT	2TAD	-	0.75	39	RCD20	GY/BU	2TAD	LEAF	0.75
12	VDB30I	WH/GN	2TAD	! EU6	0.75	39	LCD19	VT	2TAD	C4AS	0.75
12	VDB30H	WH/GN	2TAD	EU6	0.75	39	LCD19	VT	2TAD	C6AS	0.75
13	VDB29H	GN/BU	2TAD	EU6	0.75	40	RCL13	YE/BU	2TAD	LEAF	0.75
13	VDB29I	GN/BU	2TAD	! EU6	0.75	40	LCL12	VT/OG	2TAD	C6AS	0.75
14	CH401	VT/WH	2TAD	-	0.75	40	VCL19	GN	2TAD	C4AS	0.75
16	CAT09V	GN	2TAD	TRL1	0.75	41	LCL13	GN/BU	2TAD	C6AS	0.75
17	VES10B	WH	2TAD	-	0.75	41	RCD04A	BU/OG	2TAD	C4AS	0.75
18	CES06B	BU/GN	2TAD	-	0.75	42	CCD03A	WH/BU	2TAD	C4AS	0.75
19	CCD05	GN/BU	2TAD	C6AS	0.75	42	CCD03	WH/BU	2TAD	C6AS	0.75
20	CBP80	YE/GN	2TAD	-	1.5	43	RCD03A	VT/BN	2TAD	C4AS	0.75
21	SBP79	WH/RD	2TAD	-	1.5	43	RCD03	VT/BN	2TAD	C6AS	1
22	ZA119	OG/BU	2TAD	TRL1	1	44	CCD04	GY/YE	2TAD	C6AS	1
23	GD108A	BK/VT	4TBD	-	2.5	45	VDB25	GN/OG	2TAD	AUTO||TR_D1-TR_FK	0.75
24	CBP22	GN/OG	2TAD	-	1	46	VDB26	GY/BU	2TAD	AUTO||TR_D1-TR_FK	0.75
25	ZA117A	OG	2TAD	C4AS	1	48	ZA321	OG/GY	2TAD	-	0.75
25	ZA117	OG	2TAD	C6AS	1	49	CCB36	BU/GY	2TAD	-	0.75
26	VCD10E	BN	2TAD	LEAF	0.75	50	RCB36	YE/BU	2TAD	-	0.75
26	ZA111	OG/BU	2TAD	C6AS	0.75	51	VCB35	BN/WH	2TAD	-	0.75
26	ZA111	OG/BU	2TAD	C4AS	0.75	52	VMC39	BU	2TAD	-	0.75
27	VCD11E	GY/VT	2TAD	LEAF	0.75	54	CCF01	BN	2TAD	LIFTER1	0.75
27	ZA112	OG/GN	2TAD	C6AS	0.75	55	CLS25B	YE/VT	2TAD	-	0.75
27	ZA112	OG/GN	2TAD	C6AS	0.75	55	CLS25B	YE/VT	2TAD	C4AS	0.75
28	VCD12	VT/WH	2TAD	C4AS	0.75	55	CLS25BA	YE/VT	2TAD	! C4AS	0.75
28	VDC12	VT/WH	2TAD	C6AS	0.75	56	CLS21F	BU/GN	2TAD	-	0.75
29	SBP49	RD	2TBD	TRL1&&(C4AS||LEAF)	4	56	CLS21BA	BU/GN	2TAD	! C4AS	0.75
31	SBP34	YE/RD	2TBD	-	4	56	CLS21B	BU/GN	2TAD	C4AS	0.75
32	RCD19	BU/GN	2TAD	LEAF	0.75	57	VE702C	BU/WH	2TAD	-	0.75
32	VCD13	GN/VT	2TAD	C4AS	0.75	58	VE804	GN/BN	2TAD	-	0.75



C12-A
14401
9U5T-14A459-BC

C12-A (14401)

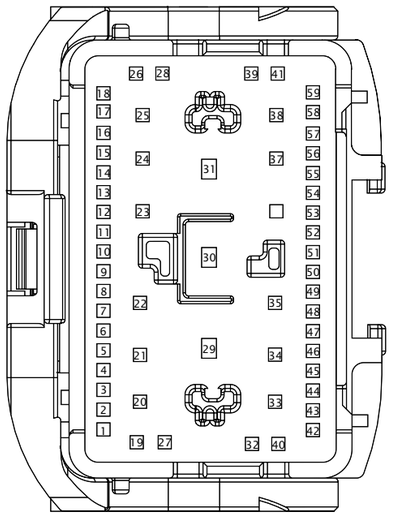
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
2	CE356	BU/OG	2TAD	-	0.75	32	VCD13	GN/VT	2TAD	C4AS	0.5
3	A_CCB10A	YE/GN	2TAD	-	0.35	33	B_RCA09A	GN/VT	2TAD	EBS	0.35
4	CE103	BU/GN	2TAD	-	0.75	33	RCS06B	BN/VT	2TAD	ABS && ESP	0.35
5	VDB27	VT/GN	2TAD	!(TR_D2||TR_D1-TR_FK)	0.5	34	B_VCA24A	GN/OG	2TAD	EBS	0.35
5	VDB27G	VT/GN	2TAD	TR_D2||TR_D1-TR_FK	0.5	34	VCS06B	GY/BN	2TAD	ABS && ESP	0.35
6	VDB28	GY/VT	2TAD	!(TR_D2||TR_D1-TR_FK)	0.5	35	B_VCA23A	BU/WH	2TAD	EBS	0.35
6	VDB28G	GY/VT	2TAD	TR_D2||TR_D1-TR_FK	0.5	35	VCA42B	VT/OG	2TAD	ABS && ESP	0.35
7	CAT06D	YE	2TAD	-	0.35	36	B_CCA09A	VT/BN	2TAD	EBS	0.35
8	CMC14	BN/YE	2TAD	-	0.35	36	VCA41B	VT/GN	2TAD	ABS && ESP	0.35
9	CE937BB	VT/GY	2TAD	-	0.5	37	CAT04A	VT/OG	2TAD	TRL	0.35
10	VE356	GY/VT	2TAD	-	0.75	38	CAT19	BU	2TAD	EBS&&TRL	0.35
11	LE423Z	GN/VT	2TAD	-	0.5	39	RCD20	GY/BU	2TAD	! C4AS && ! C6AS	0.35
12	VDB30G	WH/GN	2TAD	-	0.5	39	LCD19	VT	2TAD	C6AS || C4AS	0.5
13	VDB29G	GN/BU	2TAD	-	0.5	40	RCL13	YE/BU	2TAD	! C4AS && ! C6AS	0.35
14	CH401	VT/WH	2TAD	-	0.35	40	VCL19	GN	2TAD	C4AS	0.5
16	CAT09D	GN	2TAD	-	0.35	40	LCL12	VT/OG	2TAD	C6AS	0.5
17	VES10B	WH	2TAD	-	0.35	41	LCL13	GN/BU	2TAD	C6AS	0.5
18	CES06B	BU/GN	2TAD	-	0.35	41	RCD04	BU/OG	2TAD	C4AS	0.5
19	CCD05	GN/BU	2TAD	C6AS	0.5	42	CCD03	WH/BU	2TAD	C4AS || C6AS	0.5
20	CBP80	YE/GN	2TAD	-	1	43	RCD03	VT/BN	2TAD	C4AS || C6AS	0.5
21	SBP79	WH/RD	2TBD	-	2.5	44	CCD04	GY/YE	2TAD	C6AS	0.5
22	ZA119	OG/BU	2TAD	-	1.5	45	VDB25	GN/OG	2TAD	AUTO	0.5
23	GD108	BK/VT	4TBD	-	2.5	46	VDB26	GY/BU	2TAD	AUTO	0.5
24	CBP22	GN/OG	2TAD	-	0.5	48	ZA321	OG/GY	2TAD	-	0.35
25	ZA117	OG	2TAD	C4AS || C6AS	0.5	49	CCB36	BU/GY	2TAD	-	0.35
26	VCD10E	BN	2TAD	!C4AS&&!C6AS	0.35	50	RCB36	YE/BU	2TAD	-	0.35
26	ZA111	OG/BU	2TAD	C4AS || C6AS	0.5	51	VCB35	BN/WH	2TAD	-	0.35
27	VCD11E	GY/VT	2TAD	! C4AS && ! C6AS	0.35	52	VMC39	BU	2TAD	-	0.35
27	ZA112	OG/GN	2TAD	C6AS || C4AS	0.5	54	CCF01B	BN	2TAD	! C4AS && ! C6AS	0.35
28	VCD12	VT/WH	2TAD	C4AS || C6AS	0.5	55	CLS25B	YE/VT	2TAD	-	0.5
29	SBP49	RD	2TBD	TRL	4	56	CLS21B	BU/GN	2TAD	-	0.5
31	SBP34	YE/RD	2TBD	-	4	57	VE702	GN	2TAD	-	0.35
32	RCD19	BU/GN	2TAD	! C4AS && ! C6AS	0.35	58	VE804	GN/BN	2TAD	-	0.35



C12-B
14398
9U5T-14489-VA

C12-B (14398)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CES05	BN/BU	2TAD	-	0.75	27	CCA60	VT/BN	2TAD	ABS && ESP	0.5
2	CES04	VT/OG	2TAD	-	0.75	29	CDC06	VT/WH	2TAD	-	0.75
4	CLS44	VT/BN	2TAD	-	0.75	30	LDC69C	VT/GY	2TAD	-	0.75
5	CCA59	YE/VT	2TAD	ABS && ESP	0.75	31	VDC73	GN/WH	2TAD	-	0.75
5	CCA59B	YE/VT	2TAD	ABS&&!ESP	0.5	32	CCF27B	GY	2TAD	C4AS	0.75
8	CE619D	BU/BN	2TAD	-	0.75	33	RCA54A	GY/VT	2TAD	ABS&&ESP	0.75
11	ZA324A	OG/WH	2TAD	-	0.75	33	RCA54	GY/VT	2TAD	ABS&&!ESP	0.75
12	ZA221A	OG/GY	2TAD	-	0.75	33	ZA204	OG/GN	2TAD	EBS	0.75
15	A_GD114H	BK/VT	2TAD	RDR	0.75	34	VDB04A	WH/BU	2TAD	EBS	0.75
16	VMF04	BN/BU	2TAD	RDR	0.5	34	RCA50	GY/YE	2TAD	ABS	0.75
17	VMF05	GY/BU	2TAD	RDR	0.5	35	RCA52	BN/BU	2TAD	ABS	0.75
18	CBP04B	VT	2TAD	RDR	0.75	35	VDB05A	WH	2TAD	EBS	0.75
20	CBP05G	YE	2TAD	INT3	1	36	CCA54A	VT/GN	2TAD	ABS && ESP	0.75
21	RCA18	BN/GN	2TAD	ABS	0.75	36	CCA54	VT/GN	2TAD	ABS&&!ESP	0.75
21	CET05	BU/GN	2TAD	EBS&&TRL1	0.75	36	ZA205	OG/GY	2TAD	EBS	0.75
22	VCA04	BU/OG	2TAD	ABS	0.75	37	CAT12	BU/GY	2TAD	TRL1	1.5
22	CET08	BN/WH	2TAD	EBS&&TRL1	0.75	38	CAT13	GN/OG	2TAD	TRL1	1.5
23	RCA20	BN	2TAD	ABS	0.75	39	ZA201	OG	2TAD	EBS	0.75
23	CET06	GN/BN	2TAD	EBS&&TRL1	0.75	40	VCA49	VT	2TAD	ABS && ESP	0.75
24	VCA06	WH/OG	2TAD	ABS	1	42	ZA209	OG	2TAD	EBS&&(C6AS||DWACH)	0.75
24	VDB04	WH/BU	2TAD	TRL1&&EBS&&(C4AS||LEAF)	1.5	43	ZA208	OG/WH	2TAD	EBS&&(C6AS||DWACH)	0.75
25	VCA14A	WH/BN	2TAD	ABS&&ESP	0.75	44	VDB05BB	WH	2TAD	EBS&&(C6AS||DWACH)	0.75
25	VCA14A	WH/BN	2TAD	ABS&&!ESP	0.75	45	VDB04BB	WH/BU	2TAD	EBS&&(C6AS||DWACH)	0.75
25	VDB05	WH	2TAD	TRL1&&EBS&&(C4AS||LEAF)	1.5	46	CHP05C	YE/OG	2TAD	DIFF2	0.75
26	RCA59	GN/OG	2TAD	ABS && ESP	0.75	47	ZA125	OG	2TAD	DIFF2	0.75



C12-B
14401
9U5T-14A459-VA

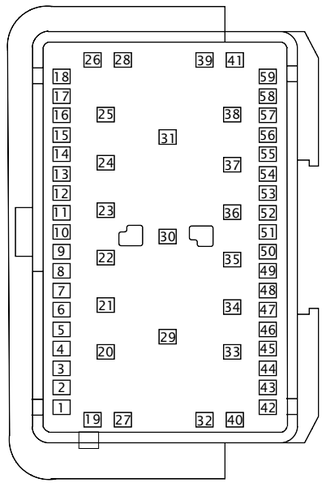
C12-B (14401)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CES05B	BN/BU	2TAD	-	0.5	29	CDC06F	VT/WH	2TAD	BMS&&!HEATER	0.5
2	CES04B	VT/OG	2TAD	-	0.35	29	CDC06	VT/WH	2TAD	BMS&&HEATER	0.5
4	CLS44B	VT/BN	2TAD	-	0.5	29	CDC06B	VT/WH	2TAD	!BMS	0.75
5	CCA59	YE/VT	2TAD	ABS&&ESP	0.5	30	LDC69D	VT/GY	2TBD	BMS	4
5	CCA59A	YE/VT	2TAD	ABS&&!ESP	0.5	31	VDC73	GN/WH	2TBD	ABS && (MANUAL||TR_D2)	4
8	CE619A	BU/BN	2TAD	-	0.35	32	CCF27B	GY	2TAD	EBS && C4AS	0.35
11	ZA324	OG/WH	2TAD	-	0.5	33	RCA54A	GY/VT	2TAD	ABS && ESP	0.5
12	ZA221C	OG/GY	2TAD	!FRD	0.5	33	RCA54	GY/VT	2TAD	ABS && ! ESP	0.5
15	A_GD114H	BK/BU	2TAD	EBS && EU6	0.75	33	ZA204	OG/GN	2TAD	EBS	0.5
16	VMF04	BN/BU	2TAD	EBS&&EU6	0.35	34	RCA50	GY/YE	2TAD	ABS	0.5
17	VMF05	GY/BU	2TAD	EBS&&EU6	0.35	34	VDB04A	WH/BU	2TAD	EBS	0.5
18	CBP04B	VT	2TAD	EBS&&EU6	0.5	35	RCA52	BN/BU	2TAD	ABS	0.5
20	CBP05E	YE	2TAD	INT3&&(MANUAL||AUTO)	0.5	35	VDB05A	WH	2TAD	EBS	0.5
21	RCA18	BN/GN	2TAD	ABS	0.35	36	CCA54	VT/GN	2TAD	ABS && ! ESP	0.5
21	CET05	BN/GN	2TAD	EBS&&TRL	0.35	36	CCA54A	VT/GN	2TAD	ABS && ESP	0.5
22	VCA04	BU/OG	2TAD	ABS	0.35	36	ZA205	OG/GY	2TAD	EBS	0.5
22	CET08	BN/WH	2TAD	EBS&&TRL	0.35	37	CAT13E	GN/OG	2TAD	-	0.75
23	RCA20	BN	2TAD	ABS	0.35	38	CAT13D	GN/OG	2TAD	-	0.75
23	CET06	GN/BN	2TAD	EBS&&TRL	0.35	39	ZA201	OG	2TAD	EBS&&TRL	0.35
24	VCA06	WH/OG	2TAD	ABS	0.35	40	VCA49	VT	2TAD	ABS && ESP	0.5
24	VDB04	WH/BU	2TAD	EBS&&TRL	0.5	42	ZA209	OG	2TAD	EBS	0.5
25	VCA14	WH/BN	2TAD	ABS && ! ESP	0.35	43	ZA208	OG/WH	2TAD	EBS	0.5
25	VCA14A	WH/BN	2TAD	ABS && ESP	0.5	44	VDB05BB	WH	2TAD	EBS	0.5
25	VDB05	WH	2TAD	EBS&&TRL	0.5	45	VDB04BB	WH/BU	2TAD	EBS	0.5
26	RCA59	GN/OG	2TAD	ABS && ESP	0.5	46	CHP05A	YE/OG	2TAD	-	0.35
27	CCA60	VT/BN	2TAD	ABS && ESP	0.5	47	ZA125	OG	2TAD	!FRD	0.35

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT1 | 5 OF 1 | 9 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

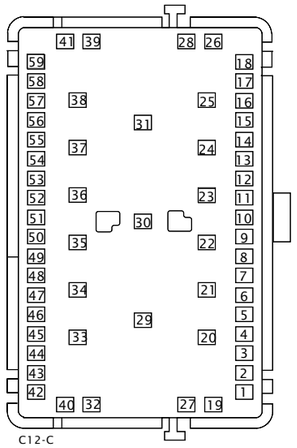
Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW



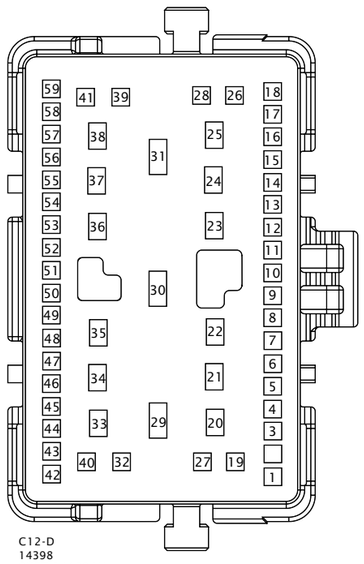
C12-C
14398
9U5T-14489-AC

C12-C (14398)										
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CE515	YE/GY	2TAD	HEATER	0,75	35	CAT09G	GN	2TAD	!H566	1,5
2	B_CET47	BU	2TAD	MANUAL||TR_D2	0,75	35	CAT09AA	GN	2TAD	!6X2&&!H566	1
3	CE501	GY	2TAD	-	0,75	35	CAT09	GN	2TAD	TRL1	1,5
4	CDC37	GY/VT	2TAD	-	0,75	36	CAT06	YE	2TAD	TRL1	1,5
7	VE740	VT/GY	2TAD	-	0,75	36	CAT06X	YE	2TAD	TRL1	1,5
9	ZA240B	OG/BU	2TAD	TR_D1-TR_FK	0,75	36	CAT06AA	YE	2TAD	!6X2 && !H566 && !TRL	1
12	RE327A	GY/VT	2TAD	-	0,75	37	CBP50D	YE/OG	2TAD	!H566 && !6X2	0,75
14	CMC06	BN/BU	2TAD	-	0,75	37	CBP50	YE/OG	2TAD	TRL1	1,5
15	RMC32	GN/BU	2TAD	-	0,75	38	CBP54D	VT/OG	2TAD	!TRL1	0,75
16	RCA37	WH/BU	2TAD	-	0,75	38	CBP54	VT/OG	2TAD	TRL1	1,5
17	VCA38	BN/VT	2TAD	-	0,75	39	SBP13F	GY/RD	2TAD	INT3	0,75
20	CAT10	RD	2TBD	TRL1	2,5	40	ZA241B	OG	2TAD	TR_D1-TR_FK	0,75
21	CAT11	BN	2TAD	TRL1	1,5	42	CAT10C	RD	2TAD	-	0,75
22	CAT14	OG	2TAD	TRL1	1,5	46	ZA203B	OG/BU	2TAD	TR_D2	0,75
23	CAT23	GY/YE	2TAD	TRL1	1,5	47	ZA210B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
24	ZA322	OG/WH	2TBD	-	2,5	48	ZA211B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
25	CBP24	VT/GN	2TAD	-	1	49	ZA213B	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
26	CRH02	BU/WH	2TAD	-	0,75	50	ZA214B	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75
27	CLN38	BU/GY	2TAD	-	0,75	51	ZA215B	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
28	CLN39	BN/WH	2TAD	-	0,75	52	ZA217B	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75
29	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	53	ZA218B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
30	SBP16D	VT/RD	2TBD	AUTO	2,5	54	ZA219B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
31	CBP06D	WH/BU	2TAD	AUTO	1	55	ZA220B	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
32	ZA387	OG/BK	2TAD	-	0,75	56	CCF11	YE/VT	2TAD	LIFTER2	0,75
33	CBP46F	WH/BU	2TAD	TRL1	1,5	57	CCF31	BN/VT	2TAD	LIFTER2	0,75
33	CBP46A	WH/BU	2TAD	-	1,5	58	CCL10B	WH	2TAD	MANUAL||TR_D2	0,75
33	CBP46FA	WH/BU	2TAD	!TRL1	1,5	59	LCA27N	BN/WH	2TAD	-	0,75
34	CCA26C	BU/GY	2TAD	-	1,5						



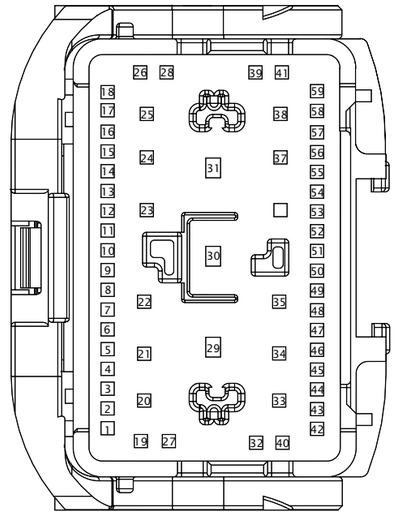
C12-C
14401
9U5T-14A459-BC

C12-C (14401)										
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CE515	YE/GY	2TAD	HEATER	0,75	33	CBP46A	WH/BU	2TAD	-	1,5
2	B_CET47	BU	2TAD	MANUAL||TR_D2	0,35	34	CCA26	BU/GY	2TAD	-	1,5
3	CE501	GY	2TAD	-	0,35	35	CAT09E	GN	2TAD	-	1,5
4	CDC37D	GY/VT	2TAD	MANUAL||TR_D2	0,35	36	CAT06E	YE	2TAD	-	1,5
7	VE740	VT/GY	2TAD	-	0,35	37	CBP50	YE/OG	2TAD	-	1,5
9	ZA240C	OG/BU	2TAD	TR_D1-TR_FK	0,5	38	CBP54	VT/OG	2TAD	-	1,5
12	RE327A	GY/VT	2TAD	-	0,35	39	SBP13B	GY/RD	2TAD	INT3&&(MANUAL||AUTO)	0,5
14	CMC06	BN/BU	2TAD	-	0,35	40	ZA241C	OG	2TAD	TR_D1-TR_FK	0,5
15	RMC32	GN/BU	2TAD	-	0,35	42	CAT10C	RD	2TAD	-	0,35
16	RCA37	WH/BU	2TAD	-	0,35	46	ZA203C	OG/BU	2TAD	TR_D2	0,75
17	VCA38	BN/VT	2TAD	-	0,35	47	ZA210C	OG/YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
20	CAT10	RD	2TBD	-	2,5	48	ZA211C	OG/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
21	CAT11	BN	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F...	1	49	ZA213C	OG/GY	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
22	CAT14	OG	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F...	1	50	ZA214C	OG/WH	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
23	CAT23	GY/YE	2TAD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F...	1	51	ZA215C	OG/BK	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
24	ZA322	OG/WH	2TBD	-	2,5	52	ZA217C	OG	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
25	CBP24	VT/GN	2TAD	-	1,5	53	ZA218C	OG/YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
26	CRH02B	BU/WH	2TAD	-	0,75	54	ZA219C	OG/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
27	CLN38	BU/GY	2TAD	!FRD	0,35	55	ZA220C	OG/GN	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
28	CLN39B	BN/WH	2TAD	-	0,35	56	CCF11	YE/VT	2TAD	(!C4AS&&!C6AS)&&!FRD	0,35
29	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	57	CCF31	BN/VT	2TAD	(!C4AS&&!C6AS)&&!FRD	0,35
30	SBP16	VT/RD	2TAD	AUTO	1	58	CCL10B	WH	2TAD	MANUAL	0,5
30	SBP16F	VT/RD	2TAD	(TR_D1-TR_FK)	2,5	58	CCL10G	WH	2TAD	TR_D2	0,75
31	CBP06B	WH/BU	2TAD	AUTO||TR_D1-TR_FK	1	59	CEC01L	WH/BU	2TAD	MANUAL	0,5
32	ZA387	OG/BK	2TAD	-	0,5	59	CEC01G	WH/BU	2TAD	TR_D2	0,75



C12-D
14398
9U5T-14489-VA

C12-D (14398)											
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05	GY/VT	2TAD	BMS	0,75	29	CBP48D	GY/YE	2TAD	TRL1	1,5
3	ZA320	OG/GN	2TAD	-	0,75	29	CBP48DA	GY/YE	2TAD	!TRL1	1,5
4	CDC05D	GY/VT	2TAD	BMS	0,75	30	CBP26	BU/WH	2TAD	TRL1&&(C4AS||LEAF)	1,5
8	VDB11	BN/GN	2TAD	RDR&&!DWACH	0,75	31	CET10A	BU/GY	2TAD	EBS	0,75
8	VDB11C	BN/GN	2TAD	!RDR&&!DWACH	0,75	32	ZA327	OG/BU	2TAD	-	0,75
8	VDB11CD	BN/GN	2TAD	DWACH&&RDR	0,75	33	CLS29	WH	2TAD	TRL1	1,5
8	VDB11CA	BN/GN	2TAD	DWACH&&!RDR	0,75	33	CLS29	WH	2TAD	H566	1,5
9	VDB12	BN/BU	2TAD	RDR&&!DWACH	0,75	33	CLS29AA	WH	2TAD	!6X2 && !H566	1
9	VDB12C	BN/BU	2TAD	!RDR&&!DWACH	0,75	34	ZA206	OG/WH	2TAD	EBS	0,75
9	VDB12CD	BN/BU	2TAD	DWACH&&RDR	0,75	34	RCA19	VT	2TAD	ABS	0,75
9	VDB12CA	BN/BU	2TAD	DWACH&&!RDR	0,75	35	ZA207	OG/BK	2TAD	EBS	0,75
10	A_VE925	GN/WH	2TAD	-	0,35	35	VCA05	GY/VT	2TAD	ABS	0,75
11	VE518	BN/WH	2TAD	HEATER	0,75	36	VDB04B	WH/BU	2TAD	EBS	0,75
12	RMC27	WH/BN	2TAD	-	0,75	36	VCA03	VT/WH	2TAD	ABS	0,75
13	LCA37	YE/OG	2TAD	-	0,75	37	VDB05B	WH	2TAD	EBS	0,75
14	SDC68B	BN/VT	2TAD	BMS	0,75	37	RCA17	YE	2TAD	ABS	0,75
15	ZA116D	OG/YE	2TAD	TRL1	0,75	38	CCA57	BN/YE	2TAD	ABS && ! ESP	0,75
15	ZA116D	OG/YE	2TAD	-	0,75	38	CCA57A	BN/YE	2TAD	ABS && ESP	0,75
16	CDC56	WH	2TAD	-	0,75	38	CET07	GY/OG	2TAD	EBS&&TRL1	0,75
18	CYT13	BN/VT	2TAD	-	0,75	39	CPL30	BU/BN	2TAD	-	0,75
19	CMC08	GN/BN	2TAD	-	0,75	41	CE317	GY	2TAD	-	0,75
20	CET10	BU/GY	2TAD	EBS	0,75	42	CCB08	VT/WH	2TAD	-	0,75
20	CCA50	GN/BU	2TAD	ABS	0,75	43	LCA27B	BN/WH	2TAD	-	0,75
21	CET09A	YE/VT	2TAD	EBS	0,75	44	CDC39	GN/BU	2TAD	EU5||EU6	0,75
21	CCA51	BU/GY	2TAD	ABS	0,75	45	CE354B	BN/BU	2TAD	EU5||EU6	0,75
22	CCA53	GY/BN	2TAD	ABS	0,75	46	CBP02D	GN	2TAD	-	0,75
22	CET09	YE/VT	2TAD	EBS	0,75	47	LE136	GN/OG	2TAD	-	0,75
23	CCA52	GN/BN	2TAD	ABS	0,75	48	RE136	VT/GN	2TAD	-	0,75
23	CET11	GN/OG	2TAD	EBS	0,75	49	VE701	YE/OG	2TAD	-	0,75
24	RCA56	GY/YE	2TAD	ABS && ! ESP	0,75	50	CBP08	GY/YE	2TAD	-	0,75
24	RCA56A	GY/YE	2TAD	ABS && ESP	0,75	51	CE901	YE/BU	2TAD	-	0,75
24	VET12	VT/BN	2TAD	EBS&&TRL1	0,75	52	CMC25	WH/VT	2TAD	-	0,75
25	CCA56	VT/GY	2TAD	ABS && ! ESP	0,75	53	CCB15	BN/GN	2TAD	-	0,75
25	CCA56A	VT/GY	2TAD	ABS && ESP	0,75	54	CE612	GY/VT	2TAD	-	0,75
25	RAT08	WH	2TAD	EBS&&TRL1	0,75	55	CE613	WH/VT	2TAD	-	0,75
26	VMC16	YE	2TAD	-	0,75	56	VE766B	GY/YE	2TAD	EU6	0,75
27	VMC17	BU/OG	2TAD	-	0,75	57	CDC12	YE	2TAD	-	0,75
28	RCA21E	BN/GN	2TAD	-	0,75	59	CE417	GY/BN	2TAD	-	0,75
29	CBP48A	GY/YE	2TAD	-	1,5						

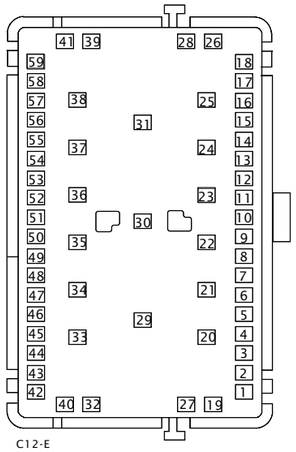


C12-D
14401
9U5T-14A459-VA

C12-D (14401)											
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05	GY/VT	2TAD	BMS	0,5	30	CBP26	BU/WH	2TAD	-	1
3	ZA320	OG/GN	2TAD	-	0,35	31	CET10A	BU/GY	2TAD	EBS	0,5
4	CDC05D	GY/VT	2TAD	BMS	0,5	32	ZA327	OG/BU	2TAD	-	0,35
8	VDB11BA	BN/GN	2TAD	MANUAL||AUTO	0,5	33	CLS29	WH	2TAD	TRL	1,5
8	VDB11AZ	BN/GN	2TAD	TR_FM||((TR_D2||TR_D1-TR_FK)&&(INT3))	0,5	34	ZA206	OG/WH	2TAD	EBS	0,5
9	VDB12BA	BN/BU	2TAD	MANUAL||AUTO	0,5	34	RCA19	VT	2TAD	ABS	0,35
9	VDB12AZ	BN/BU	2TAD	TR_FM||((TR_D2||TR_D1-TR_FK)&&(INT3))	0,5	35	ZA207	OG/BK	2TAD	EBS	0,5
10	VE925A	GN/WH	2TAD	-	0,75	35	VCA05	GY/VT	2TAD	ABS	0,35
11	VE518	BN/WH	2TAD	HEATER	0,75	36	VDB04B	WH/BU	2TAD	EBS	0,5
12	RMC27	WH/BN	2TAD	-	0,35	36	VCA03	VT/WH	2TAD	ABS	0,35
13	LCA37	YE/OG	2TAD	-	0,35	37	VDB05B	WH	2TAD	EBS	0,5
14	SDC68B	BN/VT	2TAD	BMS	0,5	37	RCA17	YE	2TAD	ABS	0,35
15	ZA116D	OG/YE	2TAD	-	0,5	38	CCA57	BN/YE	2TAD	ABS && ! ESP	0,5
16	CDC56	WH	2TAD	-	0,35	38	CCA57A	BN/YE	2TAD	ABS && ESP	0,5
18	CYT13	BN/VT	2TAD	-	0,35	38	CET07	GY/OG	2TAD	EBS&&TRL	0,35
19	CMC08	GN/BN	2TAD	-	0,35	39	CPL30	BU/BN	2TAD	-	0,35
20	CCA50	GN/BU	2TAD	ABS	0,5	41	CE317	GY	2TAD	-	0,35
20	CET10	BU/GY	2TAD	EBS	0,5	42	CCB08A	VT/WH	2TAD	ABS	0,35
21	CCA51	BU/GY	2TAD	ABS	0,5	43	LCA27A	BN/WH	2TAD	-	0,35
21	CET09A	YE/VT	2TAD	EBS	0,5	44	CDC39	GN/BU	2TAD	-	0,5
22	CCA53	GY/BN	2TAD	ABS	0,5	45	CE354B	WH/BU	2TAD	-	0,5
22	CET09	YE/VT	2TAD	EBS	0,5	46	CBP02B	GN	2TAD	-	0,75
23	CCA52	GN/BN	2TAD	ABS	0,5	47	LE136	GN/OG	2TAD	-	0,35
23	CET11	GN/OG	2TAD	EBS	0,5	48	RE136	VT/GN	2TAD	-	0,35
24	RCA56	WH/BU	2TAD	ABS && ! ESP	0,5	49	VE701	YE/OG	2TAD	-	0,35
24	RCA56A	WH/BU	2TAD	ABS && ESP	0,5	50	CBP08	GY/YE	2TAD	-	0,5
24	VET12	VT/BN	2TAD	EBS&&TRL	0,35	51	CE901	YE/BU	2TAD	-	0,35
25	CCA56	VT/GY	2TAD	ABS && ! ESP	0,5	52	CMC25	WH/VT	2TAD	-	0,5
25	CCA56A	VT/GY	2TAD	ABS && ESP	0,5	53	CCB15A	BN/GN	2TAD	ABS	0,35
25	RAT08	WH	2TAD	EBS&&TRL	0,35	54	CE612	GY/VT	2TAD	-	0,5
26	VMC16	YE	2TAD	-	0,35	55	CE613	WH/VT	2TAD	-	0,5
27	VMC17	BU/OG	2TAD	-	0,35	56	VE766A	GY/YE	2TAD	EU6	0,5
28	RCA21B	BN/GN	2TAD	-	0,35	57	CDC12	YE	2TAD	-	0,75
29	CBP48A	GY/YE	2TAD	-	1,5	59	CE417	GY/BN	2TAD	MANUAL||TR_D2	0,5

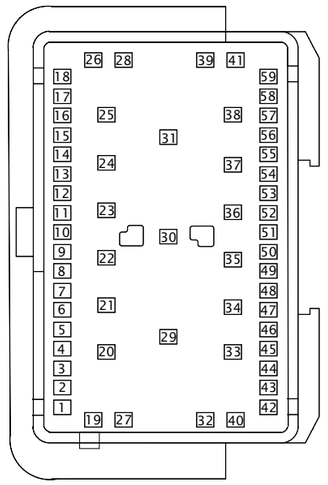
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AM	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 1 OF 1
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW



C12-E
14B242
9U5T-14489-AC

C12-E (14B242)										
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21A	BU/GN	2TAD	-	0,75	25	RCA30	BU	2TAD	EBS	0,75
2	CLF09A	BU/GY	2TAD	ABS||EBS	0,75	27	CHF06	VT/GN	2TAD	WET&&(1846||1842)	0,75
3	CHP01C	BU/GN	2TAD	WET&&(1846||1842)	0,75	29	CBP25	WH/OG	2TAD	-	1,5
4	VE715	VT/WH	2TAD	-	0,75	31	SBP57B	RD	2TBD	WET&&(1846||1842)	2,5
5	CLF12A	BN/YE	2TAD	-	0,75	33	VCA43	WH/GN	2TAD	EBS	0,75
6	A_VE925G	GN/WH	2TAD	WET&&(1846||1842)	0,75	34	VCA30	YE/VT	2TAD	EBS	0,75
7	CLF08A	YE/VT	2TAD	-	0,75	35	CRW25	BU/GY	2TAD	-	1
8	VLF22	VT/GN	2TAD	-	0,75	36	ZA390	OG/YE	2TAD	ABS && ESP	1
9	CLF10	GN/OG	2TAD	-	0,75	37	VCA13	YE/BU	2TAD	ABS && ESP	1
10	CLF31	YE/GY	2TAD	ABS||EBS	0,75	38	VCA45C	GY/OG	2TAD	WET&&(1846||1842)	0,75
11	CLS25A	YE/VT	2TAD	-	0,75	39	VE518	BN/WH	2TAD	WET&&(1846||1842)	0,75
12	CBP46B	WH/BU	2TAD	ABS||EBS	0,75	42	VDB30I	WH/GN	2TAD	-	0,75
13	CDC06C	VT/WH	2TAD	WET&&(1846||1842)	0,75	43	VDB29I	GN/BU	2TAD	-	0,75
14	SBP54A	BU/RD	2TAD	-	0,75	48	LCA30	GY/OG	2TAD	EBS	0,75
15	CBP48B	GY/YE	2TAD	ABS||EBS	0,75	49	RCA16	BU/BN	2TAD	ABS && ESP	0,75
16	ZA115D	OG/BK	2TAD	-	0,75	50	LCA16	GN	2TAD	ABS && ESP	0,75
17	SBP38B	BN/RD	2TAD	STL	0,75	52	VCA13F	YE/BU	2TAD	ABS&&!ESP	0,75
18	VLN40B	YE/BU	2TAD	STL	0,75	54	RCA13F	BU/BN	2TAD	ABS&&!ESP	0,75
21	CCA29	GN/BU	2TAD	EBS	0,75	56	ZA390F	OG/YE	2TAD	ABS&&!ESP	0,75
22	CRW08A	VT/OG	2TAD	-	1,5	58	VDB30I	WH/GN	2TAD	-	0,75
23	CRW24B	GY	2TAD	-	1,5	59	VDB29I	GN/BU	2TAD	-	0,75
24	CRW10A	BU/GN	2TAD	-	1,5						



C12-E
14401
9U5T-14A459-BC

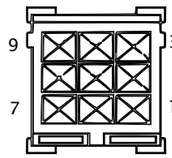
C12-E (14401)										
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21A	BU/GN	2TAD	-	0,5	24	CRW10A	BU/GN	2TAD	-	1,5
2	CLF09	BU/GY	2TAD	-	0,35	25	RCA30	BU	2TAD	EBS	0,35
3	CHP01C	BU/GN	2TAD	BMS&&HEATER	0,5	27	CHF06	VT/GN	2TAD	-	0,5
4	VE715	VT/WH	2TAD	-	0,35	29	CBP25	WH/OG	2TAD	-	1,5
5	CLF12A	BN/YE	2TAD	-	0,5	31	SBP57B	RD	2TAD	HEATER	1,5
6	A_VE925F	GN/WH	2TAD	BMS&&HEATER	0,35	33	VCA43	WH/GN	2TAD	EBS	0,35
7	CLF08A	YE/VT	2TAD	-	0,5	34	VCA30	YE/VT	2TAD	EBS	0,35
8	VLF22	VT/GN	2TAD	-	0,35	35	CRW25	BU/GY	2TAD	-	0,75
9	CLF10	GN/OG	2TAD	-	0,35	36	ZA390	OG/YE	2TAD	ABS && ESP	0,5
10	CLF31	YE/GY	2TAD	-	0,35	37	VCA13	YE/BU	2TAD	ABS && ESP	0,5
11	CLS25A	YE/VT	2TAD	-	0,5	38	VCA45B	GY/OG	2TAD	HEATER	0,5
12	CBP46B	WH/BU	2TAD	-	0,75	39	VE518	BN/WH	2TAD	HEATER	0,75
13	CDC06C	VT/WH	2TAD	BMS&&HEATER	0,35	42	VDB30G	WH/GN	2TAD	-	0,5
14	CBP51	BN	2TAD	-	0,5	43	VDB29G	GN/BU	2TAD	-	0,5
15	CBP48B	GY/YE	2TAD	-	0,75	48	LCA30	GY/OG	2TAD	EBS	0,35
16	ZA115G	OG/WH	2TAD	ABS&&ESP	0,5	49	RCA16	BU/BN	2TAD	ABS && ESP	0,5
16	ZA115D	OG/WH	2TAD	ABS&&!ESP	0,5	50	LCA16	GN	2TAD	ABS && ESP	0,5
17	SBP38B	BN/RD	2TAD	-	0,5	52	VCA13G	YE/BU	2TAD	ABS&&!ESP	0,75
18	VLN40B	YE/BU	2TAD	-	0,5	54	RCA16G	BU/BN	2TAD	ABS&&!ESP	0,75
21	CCA29	GN/BU	2TAD	EBS	0,35	56	ZA390G	OG/YE	2TAD	ABS&&!ESP	0,75
22	CRW08C	VT/OG	2TAD	-	1,5	58	VDB30F	WH/GN	2TAD	-	0,5
23	CRW24B	GY	2TAD	-	1,5	59	VDB29F	GN/BU	2TAD	-	0,5

C12-L
14401
91AG-14489-BBC

C12-L (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CR150B	BU/OG	2TAD	-	0,35
2	B_GD114L	BK/BU	2TAD	-	0,35

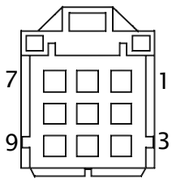
C12-L
14A440
89FG-14A624-ABB

C12-L (14A440)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CR150B	BU/OG	2TAD	-	0,5
2	B_GD114L	BK/BU	2TAD	-	0,5



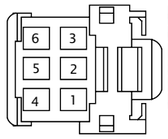
C12-M
3D096
2-0967626-1

C12-M (3DO96)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP39B	WH/RD	2TAD	-	0,5
2	A_GD114K	BK/BU	2TAD	-	0,5
3	CBP30C	YE/BU	2TAD	-	0,35
4	VMR35AC	YE/GY	2TAD	-	0,35
8	CLS05CC	BU/GY	2TAD	-	0,35



C12-M
14401
TYCO 7-0968971-1

C12-M (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP39	WH/RD	2TAD	GLNSS	0,5
2	A_GD114L	BK/BU	2TAD	GLNSS	0,5
3	CBP78	GY/BU	2TAD	GLNSS	0,5
4	VMR35AB	YE/GY	2TAD	GLNSS&&!FRD	0,5
8	CLS05CC	BU/GY	2TAD	GLNSS	0,35

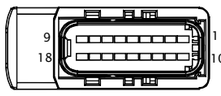


C2CS09
14401
5L8T-14489-JB

C2CS09 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCF27F	GY	2TAD	C6AS	0,5
2	A_GD184BY	BK/GY	2TAD	C6AS	0,5
3	A_GD184BZ	BK/GY	2TAD	C6AS	0,5
4	CLS05J	BU/GY	2TAD	C6AS	0,5

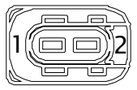
C14-C
14398
TYCO 1-1564412-1

C14-C (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE719	GY/VT	2TAD	EU5||EU6	0,75
2	VE723	GN/VT	2TAD	EU5||EU6	0,75
3	VE771	BN/VT	2TAD	EU6	0,75
4	RE771A	GY/OG	2TAD	EU6	0,75
4	RE771AA	GY/OG	2TAD	EU5	0,75
5	VDB11G	BN/GN	2TAD	EU6	0,75
6	VDB12G	BN/BU	2TAD	EU6	0,75
7	VDB11U	BN/GN	2TAD	EU6	0,75
8	VDB12U	BN/BU	2TAD	EU6	0,75
9	VE356	GY/VT	2TAD	EU6	0,75
10	CE352	YE/GY	2TAD	EU6	1
11	CE506	GN	2TAD	EU6	0,75
12	A_GD163B	BK/GY	2TAD	EU6	0,75
13	RE723A	WH/BU	4TAD	EU6	0,75
14	CE353	YE/OG	2TAD	EU6	0,75
15	RE405C	GN/WH	2TAD	EU6	0,75
16	CEC01C	WH/BU	2TAD	EU6	0,75
17	VE722	BN	2TAD	EU6	0,75
18	A_GD163S	BK/GY	2TAD	EU6	1,5



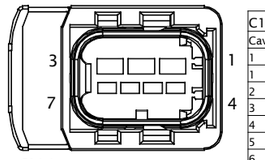
C14-C
9L430
TYCO 1-1563759-1

C14-C (9L430)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE719	GY/VT	4TAD	EU6	0,75
2	VE723	GN/VT	4TAD	EU6	0,75
3	VE771	BN/VT	4TAD	EU6	0,75
4	RE771A	GY/OG	4TAD	EU6	0,75
5	VDB11K	BN/GN	4TAD	EU6	0,75
6	VDB12K	BN/BU	4TAD	-	0,75
8	VDB12U	BN/BU	4TAD	EU6	0,75
9	VE356	GY/VT	4TAD	EU6	0,75
10	CE352	YE/GY	4TAD	EU6	1
11	CE506	GN	4TAD	EU6	0,75
12	A_GD163B	BK/GN	4TAP	EU6	0,75
13	RE723	WH/BU	4TAD	EU6	0,75
14	CE353	YE/BU	4TAD	EU6	0,75
15	RE405C	GN/WH	4TAD	EU6	0,75
16	CEC01C	WH/BU	4TAD	EU6	0,75
17	VE722	BN	4TAD	EU6	0,75
18	A_GD163S	BK/GY	4TAD	EU6	1,5
PIN14	VDB11U	BN/GN	4TAD	EU6	0,75



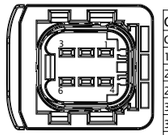
C14-A
14398
TYCO 1-1703648-1

C14-A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46F	WH/BU	2TAD	TRL1	1,5
1	CBP46FA	WH/BU	2TAD	!TRL1	1,5
2	CBP48D	GY/YE	2TAD	TRL1	1,5
2	CBP48DA	GY/YE	2TAD	!TRL1	1,5
3	ZA119D	OG/BU	2TAD	-	1
3	ZA119DA	OG/BU	2TAD	!TRL1	1
4	CCA26D	BU/GY	2TAD	-	1,5
5	ZA116D	OG/YE	2TAD	-	0,75
6	CLS21F	BU/GN	2TAD	-	0,75
7	CLS25B	YE/VT	2TAD	-	0,75



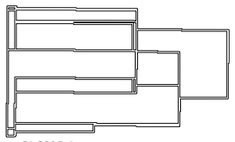
C14-A
14405
TYCO 1-1418480-1

C14-A (14405)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46I	WH/BU	2TAD	-	0,75
1	CBP46I	WH/BU	2TAD	-	0,75
2	CBP48G	GY/YE	2TAD	-	1
3	ZA119D	OG/BU	2TAD	-	1
4	CCA26D	BU/GY	2TAD	-	1,5
5	ZA116D	OG/YE	2TAD	-	0,75
6	CLS21B	BU/GN	2TAD	-	0,75
7	CLS25K	YE/VT	2TAD	-	0,75
7	CLS25B	YE/VT	2TAD	-	0,75



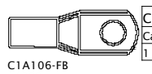
C1CS05-3
14398
JU5T-14A464-LAA

C1CS05-3 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150Z	BK/WH	2TAD	-	0,75
2	VDB11CF	BN/GN	2TAD	DWACH&&RDR	0,75
2	VDB11CB	BN/GN	2TAD	DWACH&&!RDR	0,75
3	VDB12CF	BN/BU	2TAD	DWACH&&RDR	0,75
3	VDB12CB	BN/BU	2TAD	DWACH&&!RDR	0,75
4	CBP02D	GN	2TAD	-	0,75



C1CS05-1
14398
YAZAKI 7287-2914-30

C1CS05-1 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09B	RD	4TAD	DWACH	16



C1A106-FB
14398
MTA 1605100

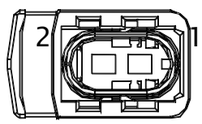
C1A106-FB (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09B	RD	4TAD	DWACH	16

C14-F
14C574
KU5T-14A624-HA

C14-F (14C574)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA321	OG/GY	2TAD	-	0,75
2	ZA322	OG/WH	2TBD	-	2,5
3	A_GD150G	BK/GY	2TBD	-	2,5

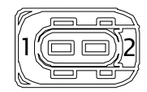
C14-F
14398
TYCO 0-0282087-1

C14-F (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA321	OG/GY	2TAD	-	0,75
2	ZA322	OG/WH	2TBD	-	2,5
3	A_GD150G	BK/WH	2TBD	-	2,5



C14-G
14398
TYCO 1-1418483-1

C14-G (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46E	WH/BU	2TAD	-	0,75
2	A_GD152D	BK/BU	2TAD	-	0,75

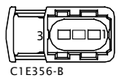


C14-G
14D146-B
TYCO 1-1703839-1

C14-G (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46E	WH/BU	2TAD	-	1
2	A_GD152D	BK/BU	2TAD	-	0,75

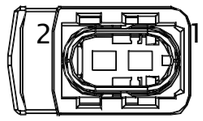
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 117 OF 119
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO CONNECTOR FACEVIEW



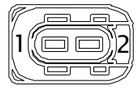
C1E356-B
14398
TYCO 1-1418448-2

C1E356-B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LE423P	GN/VT	2TAD	EU5||EU6	0,75
3	RCL17C	WH/OG	2TAD	EU5||EU6	0,75



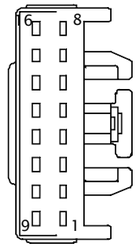
C14-H
14398
TYCO 1-1418483-1

C14-H (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48C	GY/YE	2TAD	-	1
2	A_GD152E	BK/BU	2TAD	-	0,75



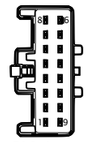
C14-H
14D146-A
TYCO 1-1703839-1

C14-H (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48C	GY/YE	2TAD	-	1
2	A_GD152E	BK/BU	2TAD	-	0,75



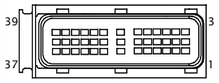
C19-A
14401
4S7T-14489-VLA

C19-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VLN40A	YE/BU	2TAD	-	0,5
2	SBP38A	BN/RD	2TAD	-	0,5
3	CPR31	VT/BN	2TAD	-	0,5
4	CPR40	YE/OG	2TAD	-	0,5
5	CBP46D	WH/BU	2TAD	-	1
6	CLN16	YE/OG	2TAD	-	0,5
7	CLN19	GN/WH	2TAD	-	0,5
9	CHF02	BU/WH	2TAD	HEATER	0,35
10	VHF04	BN/WH	2TAD	HEATER	0,5
13	CDC18	YE/OG	2TAD	BEACON	1



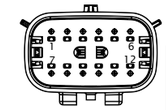
C19-A
15A404
4S7T-14A459-VLA

C19-A (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VLN40A	YE/BU	2TAD	-	0,75
2	SBP38A	BN/RD	2TAD	-	0,75
3	CPR31	VT/BN	2TAD	-	0,75
4	CPR40	YE/OG	2TAD	-	0,75
5	CBP46D	WH/BU	2TAD	-	1
6	CLN16	YE/OG	2TAD	RL	0,75
7	CLN19	GN/WH	2TAD	-	0,75
9	CHF02	BU/WH	2TAD	-	0,75
10	VHF04A	BN/VT	2TAD	-	0,75
13	CDC18B	YE/OG	2TAD	BEACON	1



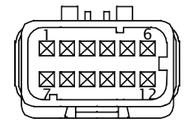
C21-C
14K039
TYCO 5-1718321-3

C21-C (14K039)																							
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11G	BN/GN	2TAD	!INT3	0,75	8	SBP16	VT/RD	2TBD	AUTO	2,5	16	CBP06K	WH/BU	2TAD	-	0,75	30	ZA171	OG/BK	2TAD	TR_FM	1
1	VDB11D	BN/GN	2TAD	INT3	0,75	8	ZA160	OG/GN	2TAD	TR_FM	1	17	CET16	WH/BU	2TAD	MANUAL	0,75	30	B_GD184Z	BK/GY	2TAD	TR_D1-TR_FK	2,5
1	VDB11G	BN/GN	2TAD	AUTO	0,75	8	SBP16H	VT/RD	2TAD	-	2,5	17	CET16A	WH/BU	2TAD	TR_D2	0,75	31	B_GD184I	BK/GY	2TAD	MANUAL	0,75
1	VDB11H	BN/GN	2TAD	INT3	0,75	9	CEC01B	WH/BU	2TAD	MANUAL	0,75	18	CET17	GN/BU	2TAD	MANUAL	0,75	31	B_GD184I	BK/GY	2TAD	PTO	0,75
1	VDB11AF	BN/GN	2TAD	TR_D1-TR_FK	0,75	10	ZA156	OG/BK	2TAD	TR_FM	1	18	CET17A	GN/BU	2TAD	TR_D2	0,75	31	B_GD184J	BK/GY	2TAD	TR_D1-TR_FK	0,75
1	VDB11AZ	BN/GN	2TAD	TR_D2	0,75	10	ZA203A	OG/BU	2TAD	TR_D2	0,75	19	CCB36	BU/GY	2TAD	-	0,75	31	B_GD184J	BK/GY	2TAD	TR_D2	0,75
2	VDB12G	BN/BU	2TAD	!INT3	0,75	11	ZA162	OG/WH	2TAD	TR_FM	1	20	RCB36	YE/BU	2TAD	-	0,75	32	RET33	WH/VT	2TAD	MANUAL	0,75
2	VDB12H	BN/BU	2TAD	INT3	0,75	12	CBP05G	YE	2TAD	INT3	1	21	VCB35	BN/WH	2TAD	-	0,75	32	RET33A	WH/VT	2TAD	TR_D2	0,75
2	VDB12D	BN/BU	2TAD	INT3	0,75	13	VDB11E	BN/GN	2TAD	AUTO||!INT3	0,75	22	VMC39	BU	2TAD	-	0,75	33	VET33	WH/OG	2TAD	MANUAL	0,75
2	VDB12G	BN/BU	2TAD	AUTO	0,75	13	VDB11	BN/GN	2TAD	INT3	0,75	23	LCA27B	BN/WH	2TAD	TR_D2	0,75	33	VET33A	WH/OG	2TAD	TR_D2	0,75
2	VDB12AF	BN/BU	2TAD	TR_D1-TR_FK	0,75	13	VDB11G	BN/GN	2TAD	!INT3	0,75	23	LCA27D	BN/WH	2TAD	MANUAL	0,75	34	VE738	YE/BU	2TAD	MANUAL	0,75
2	VDB12AZ	BN/BU	2TAD	TR_D2	0,75	13	VDB11AY	BN/GN	2TAD	TR_D1-TR_FK	0,75	24	B_CET47	BU	2TAD	MANUAL	0,75	34	VE738A	YE/BU	2TAD	TR_D2	0,75
3	ZA372	OG/GY	2TAD	MANUAL	0,75	13	VDB11AZ	BN/GN	2TAD	TR_D2	0,75	24	B_CET47A	BU	2TAD	TR_D2	0,75	35	VDB25	GN/OG	2TAD	AUTO	0,75
4	LCA27A	BN/WH	2TAD	TR_D2	0,75	14	VDB12E	BN/BU	2TAD	AUTO||!INT3	0,75	25	CDC37A	GY/VT	2TAD	MANUAL	0,75	35	ZA173	OG	2TAD	TR_FM	1
4	LCA27B	BN/WH	2TAD	MANUAL	0,75	14	VDB12	BN/BU	2TAD	INT3	0,75	25	CDC37A	GY/VT	2TAD	TR_D2	0,75	35	VDB27C	VT/GN	2TAD	TR_D1-TR_FK	0,75
5	RE327A	GY/VT	2TAD	PTO	0,75	14	VDB12G	BN/BU	2TAD	!INT3	0,75	26	ZA165	OG	2TAD	TR_FM	1	36	VDB26	GY/BU	2TAD	AUTO	0,75
5	RE327C	GY/VT	2TAD	TR_D2	0,75	14	VDB12AY	BN/BU	2TAD	TR_D1-TR_FK	0,75	27	ZA179K	OG/BK	2TAD	TR_FM	1	36	ZA179D	OG/BK	2TAD	TR_FM	1
6	CCL10A	WH	2TAD	MANUAL	0,75	14	VDB12AZ	BN/BU	2TAD	TR_D2	0,75	28	B_GD184D	BK/GY	2TBD	AUTO	2,5	36	VDB28C	GY/VT	2TAD	TR_D1-TR_FK	0,75
7	SBB05	GY/RD	2TBD	AUTO	2,5	15	SBP13F	GY/RD	2TAD	INT3	0,75	28	ZA170	OG/WH	2TAD	TR_FM	1	37	ZA175	OG/BU	2TAD	TR_FM	1
7	ZA159	OG/BU	2TAD	TR_FM	1	16	CBP06B	WH/BU	2TBD	AUTO	2,5	28	B_GD184Y	BK/GY	2TAD	TR_D1-TR_FK	2,5	38	B_GD184B	BK/GY	2TBD	INT3	2,5
7	SBB05G	GY/RD	2TAD	-	2,5	16	ZA163	OG/BK	2TAD	TR_FM	1	30	B_GD184E	BK/GY	2TBD	AUTO	2,5	39	B_GD184A	BK/GY	2TBD	INT3	2,5



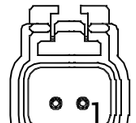
C21-B
13N052-RHS
4W1T-14A624-AB

C21-B (13N052)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD120C	BK/GN	2TAD	-	1,5
2	CLF08B	YE/VT	2TAD	! GCC	0,75
2	CLF08C	YE/VT	2TAD	GCC	0,75
3	CLF12B	BN/YE	2TAD	-	0,75
4	CLF09A	BU/GY	2TAD	-	0,75
5	CLS21B	BU/GN	2TAD	! LOW	0,75
6	VLF22A	VT/GN	2TAD	-	0,5
7	CBP51	BN	2TAD	-	0,5
9	CLF10C	GN/OG	2TAD	!GCC	0,75
10	CBP46B	WH/BU	2TAD	-	0,75



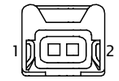
C21-B
14B242
TYCO 0-0776438-1

C21-B (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD120A	BK/GN	2TAD	ABS || EBS	1,5
2	CLF08C	YE/VT	2TAD	ABS || EBS	0,75
3	CLF12F	BN/YE	2TAD	ABS || EBS	0,75
4	CLF31	YE/GY	2TAD	ABS||EBS	0,75
5	CLS25F	YE/VT	2TAD	ABS || EBS	0,75
6	VLF22A	VT/GN	2TAD	ABS || EBS	0,75
7	SBP54E	BU/RD	2TAD	ABS || EBS	0,75
9	CLF10B	GN/OG	2TAD	ABS||EBS	0,75
10	CBP46B	WH/BU	2TAD	ABS||EBS	0,75



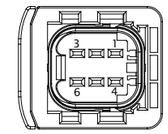
C21-D
14B242
TYCO 776427-1

C21-D (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38F	BN/RD	2TAD	STL	0,75
2	VLN40BA	YE/BU	2TAD	STL	0,75



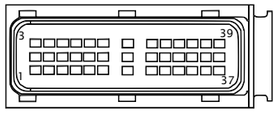
C21-D
13B712-A
TYCO 0-0282762-1

C21-D (13B712-A)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38O	BN/RD	2TAD	-	0,75
2	VLN40C	YE/BU	2TAD	-	0,75



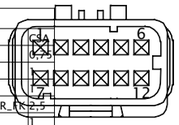
C21-H
14F502
TYCO 1-1418469-1

C21-H (14F502)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30	BU/BN	2TAD	-	0,75
2	CE501	GY	2TAD	-	0,75
3	A_GD152AA	BK/BU	2TAD	-	0,75



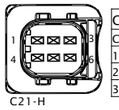
C21-C
14398
TYCO 5-1718323-1

C21-C (14398)																							
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11GA	BN/GN	2TAD	EU5	0,75	13	VDB11CC	BN/GN	2TAD	DWACH&&IRDR	0,75	25	CDC37	GY/VT	2TAD	-	0,75						
1	VDB11G	BN/GN	2TAD	EU6	0,75	13	VDB11CE	BN/GN	2TAD	DWACH&&RDR	0,75	26	ZA165A	OG	2TAD	TR_FM	1						
1	VDB11J	BN/GN	2TAD	!EU5&&!EU6	0,75	14	VDB12C	BN/BU	2TAD	!RDR&&!DWACH	0,75	27	ZA179L	OG/BK	2TAD	TR_FM	1						
2	VDB12GA	BN/BU	2TAD	EU5	0,75	14	VDB12B	BN/BU	2TAD	RDR&&!DWACH	0,75	28	B_GD184D	BK/GY	2TBD	AUTO || TR_D1-TR_FK	2,5						
2	VDB12G	BN/BU	2TAD	EU6	0,75	14	VDB12CC	BN/BU	2TAD	DWACH&&IRDR	0,75	28	ZA170A	OG/WH	2TAD	TR_FM	1						
2	VDB12J	BN/BU	2TAD	!EU5&&!EU6	0,75	14	VDB12CE	BN/BU	2TAD	DWACH&&RDR	0,75	30	B_GD184E	BK/GY	2TBD	AUTO||TR_D1-TR_FK	2,5						
3	LCA27J	BN/WH	2TAD	MANUAL	0,75	15	SBP13F	GY/RD	2TAD	INT3	0,75	30	ZA171A	OG/BK	2TAD	TR_FM	1						
4	LCA27K	BN/WH	2TAD	-	0,75	16	CBP06D	WH/BU	2TAD	AUTO	1	31	B_GD184I	BK/GY	2TAD	13LT	0,75						
5	RE327A	GY/VT	2TAD	-	0,75	16	ZA163A	OG/BK	2TAD	TR_FM	1	32	RET33	WH/VT	2TAD	MANUAL||TR_D2	0,75						
6	CCL10A	WH	2TAD	MANUAL||TR_D2	0,75	17	CET16	WH/BU	2TAD	MANUAL||TR_D2	0,75	33	VET33	WH/OG	2TAD	MANUAL||TR_D2	0,75						
7	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	18	CET17	GN/BU	2TAD	MANUAL||TR_D2	0,75	34	VE738	YE/BU	2TAD	MANUAL||TR_D2	0,75						
7	ZA159A	OG/BU	2TAD	TR_FM	1	19	CCB36	BU/GY	2TAD	-	0,75	35	VDB25	GN/OG	2TAD	AUTO||TR_D1-TR_FK	0,75						
8	SBP16D	VT/RD	2TBD	AUTO	2,5	19	TACHOGRAPH:Diagram1	-	-	-	-	35	ZA173A	OG	2TAD	TR_FM	1						
8	ZA160A	OG/GN	2TAD	TR_FM	1	20	RCB36	YE/BU	2TAD	-	0,75	36	VDB26	GY/BU	2TAD	AUTO||TR_D1-TR_FK	2,5						
9	LCA27P	BN/WH	2TAD	-	0,75	20	TACHOGRAPH:Diagram1	-	-	-	-	36	ZA179E	OG/BK	2TAD	TR_FM	1						
10	ZA156A	OG/BK	2TAD	TR_FM	1	21	VCB35	BN/WH	2TAD	-	0,75	37	ZA175A	OG/BU	2TAD	TR_FM	1						
10	ZA203B	OG/BU	2TAD	TR_D2	0,75	21	TACHOGRAPH:Diagram1	-	-	-	-	37	B_GD184C	BK/GY	2TBD	INT3	2,5						
11	ZA162A	OG/WH	2TAD	TR_FM	1	22	VMC39	BU	2TAD	-	0,75	38	B_GD184B	BK/GY	2TBD	INT3	2,5						
12	CBP05G	YE	2TAD	INT3	1	22	TACHOGRAPH:Diagram1	-	-	-	-	39	B_GD184A	BK/GY	2TBD	INT3	2,5						
13	VDB11C	BN/GN	2TAD	!RDR&&!DWACH	0,75	23	LCA27H	BN/WH	2TAD	MANUAL||TR_D2	0,75												
13	VDB11B	BN/GN	2TAD	RDR&&!DWACH	0,75	24	B_CET47	BU	2TAD	MANUAL||TR_D2	0,75												



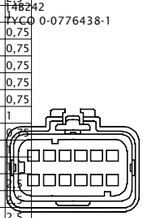
C21-A
14B242
TYCO 0-0776438-1

C21-A (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD120A	BK/GN	2TAD	ABS || EBS	1,5
2	CLF08B	YE/VT	2TAD	ABS || EBS	0,75
3	CLF12G	BN/YE	2TAD	ABS || EBS	0,75
4	CLF09A	BU/GY	2TAD	ABS||EBS	0,75
5	CLS21F	BU/GN	2TAD	ABS || EBS	0,75
6	VLF22B	VT/GN	2TAD	ABS || EBS	0,75
7	SBP54D	BU/RD	2TAD	ABS || EBS	0,75
9	CLF10A	GN/OG	2TAD	ABS||EBS	0,75
10	CBP48B	GY/YE	2TAD	ABS||EBS	0,75



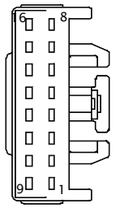
C21-H
14398
TYCO 1-1703773-1

C21-H (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30	BU/BN	2TAD	-	0,75
2	CE501	GY	2TAD	-	0,75
3	A_GD152AA	BK/BU	2TAD	-	0,75



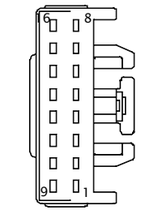
C21-A
13N052-LHS
TYCO 0-0776437-1

C21-A (13N052)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD120C	BK/GN	2TAD	-	1,5
2	CLF08B	YE/VT	2TAD	! GCC	0,75
2	CLF08A	YE/VT	2TAD	GCC	0,75
3	CLF12D	BN/YE	2TAD	-	0,75
4	CLF09A	BU/GY	2TAD	-	0,75
5	CLS21B	BU/GN	2TAD	-	0,75
6	VLF22A	VT/GN	2TAD	-	0,5
7	CBP51	BN	2TAD	-	0,5
9	CLF10C	GN/OG	2TAD	!GCC	0,75
10	CBP48B	GY/YE	2TAD	-	0,75



C24-A
14401
97BG-14A459-YTB

C24-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP57A	RD	2TAD	HEATER	1.5
2	CHF02A	GN	2TAD	HEATER	0.35
4	A_GD116C	BK/VT	2TAD	HEATER	1.5
9	VCA45A	GY/OG	2TAD	HEATER	0.5
10	CE515	YE/GY	2TAD	HEATER	0.75
11	CDC06G	VT/WH	2TAD	BMS&&HEATER	0.35
12	CHP01A	BU/GN	2TAD	BMS&&HEATER	0.5
14	A_VE925E	GN/WH	2TAD	BMS&&HEATER	0.35



C24-A
14B258
97BG-14489-YTB

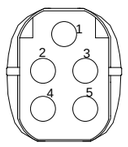
C24-A (14B258)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP57	RD	2TAD	-	1.5
2	CHF02A	BU/WH	2TAD	WET	0.75
4	A_GD116	BK/VT	2TAD	-	1.5
9	VCA45	GY/OG	2TAD	!WET	0.75
10	CE515	YE/GY	2TAD	-	0.75
11	CDC06G	VT/WH	2TAD	BMS	0.35
12	CHP01	BU/GN	2TAD	BMS	0.35
14	A_VE925D	GN/WH	2TAD	BMS	0.35

C25-A
14401
4S7T-14A459-ZKA

C25-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW34	BU	2TAD	-	0,75
2	CPL11A	GY/BN	2TAD	-	0,5
3	CPL13A	BN/GN	2TAD	-	0,5
4	CPW35	GN	2TAD	-	0,75
5	CPL42A	GY/YE	2TAD	-	0,35
6	CPL43A	VT/GY	2TAD	-	0,35
7	VME07	WH	2TAD	-	0,35
8	RME07	WH/BN	2TAD	-	0,35

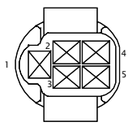
C25-A
14584-A

C25-A (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW34	BU	2TAD	WM	1,5
2	CPL11A	GY/BN	2TAD	DLM && !SVO	1
2	CPL11A	GY/BN	2TAD	SVO && DLM	1,5
3	CPL13A	BN/GN	2TAD	DLM && SVO	1,5
3	CPL13A	BN/GN	2TAD	DLM && !SVO	1
4	CPW35	GN	2TAD	WM	1,5
5	CPL42A	GY/YE	2TAD	DLM && !SVO	1
5	CPL42A	GY/YE	2TAD	DLM && SVO	1
6	CPL43A	VT/GY	2TAD	DLM && !SVO	1
6	CPL43A	VT/GY	2TAD	DLM && SVO	1
7	VME07	WH	2TAD	SPK	0,75
8	RME07	WH/BN	2TAD	SPK	0,75



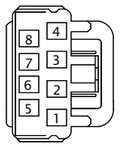
C25-E
14A584-A
3C46-14A464-FA

C25-E (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186TB	BK/BU	2TAD	SVO && DLM	1
2	CPL42D	GY/YE	2TAD	DLM && SVO	1
3	CPL43D	VT/GY	2TAD	DLM && SVO	1
4	CPL37A	GY	2TAD	SVO && DLM	1
5	CPL11D	GY/BN	2TAD	SVO && DLM	1,5



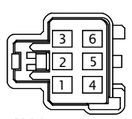
C25-E
14F515-A
LEAR 17338-050-000

C25-E (14F515)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186TB	BK/BU	2TAD	SVO && DLM	1
2	CPL42D	GY/YE	2TAD	SVO && DLM	1
3	CPL43D	VT/GY	2TAD	SVO && DLM	1
4	CPL37A	GY	2TAD	SVO && DLM	1
5	CPL11D	GY/BN	2TAD	SVO && DLM	1



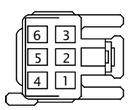
C26-A
14584-B

C26-A (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW40	WH	2TAD	WM	1,5
2	CPL11B	GY/BN	2TAD	SVO && DLM	1,5
2	CPL11B	GY/BN	2TAD	DLM && !SVO	1
3	CPL13B	BN/GN	2TAD	!SVO && DLM	1
4	CPW41	GY/YE	2TAD	WM	1,5
5	CPL42B	GY/YE	2TAD	SVO && DLM	1
5	CPL42B	GY/YE	2TAD	DLM && !SVO	1
6	CPL43B	VT/GY	2TAD	SVO && DLM	1
6	CPL43B	VT/GY	2TAD	DLM && ! SVO	1
7	VME10	WH/VT	2TAD	SPK	0,75
8	RME10	WH/OG	2TAD	SPK	0,75



C25-B
14401
4S7T-14A459-VGA

C25-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPM23A	GY	2TAD	-	0,35
2	CPM20	BN/WH	2TAD	-	0,35
3	CPM21	YE/VT	2TAD	-	0,35
4	CRD17A	GY	2TAD	-	0,35
5	A_GD186T	BK/BU	2TAD	-	1
6	B_GD185KC	BK/WH	2TAD	-	0,75

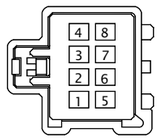


C25-B
14584-A

C25-B (14584-A)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPM23A	GY	2TAD	-	0,75
2	CPM20	BN/WH	2TAD	-	0,75
3	CPM21	YE/VT	2TAD	-	0,5
4	CRD17A	GY	2TAD	-	0,5
5	A_GD186T	BK/BU	2TAD	DLM	1
5	A_GD186T	BK/BU	2TAD	SVO && DLM	1
6	B_GD185KC	BK/WH	2TAD	-	0,75

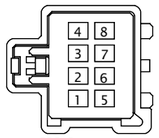
C26-A
14401
4S7T-14A459-ZKA

C26-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPW40	WH	2TAD	-	0,75
2	CPL11B	GY/BN	2TAD	-	0,5
3	CPL13B	BN/GN	2TAD	-	0,5
4	CPW41	GY/YE	2TAD	-	0,75
5	CPL42B	GY/YE	2TAD	-	0,35
6	CPL43B	VT/GY	2TAD	-	0,35
7	VME10	WH/VT	2TAD	-	0,35
8	RME10	WH/OG	2TAD	-	0,35



C25-C
14584-A

C25-C (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CBP23A	BN/YE	2TAD	-	0,5
3	CPW01A	BN/BU	2TAD	-	0,5
4	CPW20	WH/OG	2TAD	-	0,75
5	CPW19	VT	2TAD	-	0,5
6	CPW12	GN/OG	2TAD	-	0,5
7	CPW13	BN/YE	2TAD	-	0,5
8	A_GD186P	BK/BU	2TAD	-	0,5



C25-C
14401
4S7T-14A459-VHA

C25-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CBP23A	BN/YE	2TAD	-	0,5
3	CPW01A	BN/BU	2TAD	-	0,35
4	CPW20	WH/OG	2TAD	-	0,35
5	CPW19	VT	2TAD	-	0,35
6	CPW12	GN/OG	2TAD	-	0,35
7	CPW13	BN/YE	2TAD	-	0,35
8	A_GD186P	BK/BU	2TAD	-	0,5

C25-D
14401
91AG-14489-BBC

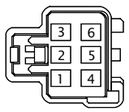
C25-D (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL37A	GY	2TAD	-	0,35

C25-D
14584-A

C25-D (14584-A)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL37A	GY	2TAD	SVO && DLM	1

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY EINNEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT1/18 OF119 LHD
CHECKED: ACETINOG	SAFETY: N/A	DIVISION: N/A	
SCALE: NONE	DATE: 20200203	PLANT: N/A	
Ford Motor Company			

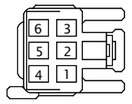
MY:2016 CARGO
CONNECTOR FACEVIEW



C26-B
14401

C26-B (14401)

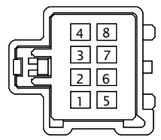
Cavity	Wire Name	Color	Type	Option	CSA
1	CPM23A	GY	2TAD	-	0,35
2	CPM20	BN/WH	2TAD	-	0,35
3	CPM21	YE/VT	2TAD	-	0,35
4	CRD17B	GY	2TAD	-	0,35
5	A_GD186S	BK/BU	2TAD	-	1
6	B_GD185KB	BK/WH	2TAD	-	0,5



C26-B
14A584-B

C26-B (14A584)

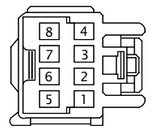
Cavity	Wire Name	Color	Type	Option	CSA
1	CPM23A	GY	2TAD	MU	0,5
2	CPM20	BN/WH	2TAD	MU	0,5
3	CPM21	YE/VT	2TAD	MU	0,5
4	CRD17B	GY	2TAD	-	0,5
5	A_GD186S	BK/BU	2TAD	DLM && ! SVO	1
5	A_GD186AD	BK/BU	2TAD	SVO && DLM	1
6	B_GD185KB	BK/WH	2TAD	-	0,5



C26-C
14401

C26-C (14401)

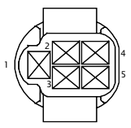
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL37B	GY	2TAD	-	0,35
3	CPW01B	BN/BU	2TAD	-	0,35
6	CPW11	BU/GY	2TAD	-	0,35
7	CPW10	YE/VT	2TAD	-	0,35
8	A_GD186R	BK/BU	2TAD	-	0,5



C26-C
14A584-B

C26-C (14A584)

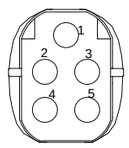
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL37B	GY	2TAD	SVO && DLM	1
3	CPW01B	BN/BU	2TAD	-	0,5
6	CPW11B	BU/GY	2TAD	-	0,5
7	CPW10B	YE/VT	2TAD	-	0,5
8	A_GD186R	BK/BU	2TAD	-	0,5



C26-E
14F515-B
LEAR 17338-050-000

C26-E (14F515)

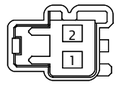
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11E	GY/BN	2TAD	SVO	1,5
2	CPL37B	GY	2TAD	SVO && DLM	1
3	CPL42F	GY/YE	2TAD	SVO && DLM	1
4	CPL43F	VT/GY	2TAD	-	1
5	A_GD186SB	BK/BU	2TAD	SVO && DLM	1



C26-E
14A584-B
3C46-14A464-FA

C26-E (14A584)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11E	GY/BN	2TAD	SVO && DLM	1,5
2	CPL37B	GY	2TAD	SVO && DLM	1
3	CPL42F	GY/YE	2TAD	SVO && DLM	1
4	CPL43F	VT/GY	2TAD	SVO && DLM	1
5	A_GD186SB	BK/BU	2TAD	SVO && DLM	1



CA50-1
3D096-GA

CA50-1 (3D096-GA)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20GC	YE/VT	2TAD	-	0,5
2	A_GD184BS	BK/GY	2TAD	-	0,5

G1D109-A
14303-A
MT 92889-0812-02

G1D109-A (14303-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD147A	BK	2SBD	-	50

G1D109-B
14303-B
MT 92850-1013-99

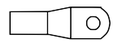
G1D109-B (14303)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD147	BK/VT	2SBD	-	50

G1D120_1
14B242
8V5T-14463-JA

G1D120_1 (14B242)

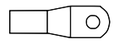
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD120	BK/GN	2TBD	-	4



S1SP10-A
6B018-C
MT 92806-2544-02

S1SP10-A (6B018)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_SDC04	RD	2TBD	-	25



S1SP10-B
6B018-A/D
MT 92806-2544-02

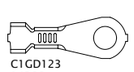
S1SP10-B (6B018)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD178	BK	2TBD	-	25

G1D120_2
14B242
8V5T-14463-AHA

G1D120_2 (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD120	BK/GN	2TBD	-	4



C1GD123
14398
LEAR 25237-123-011

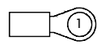
C1GD123 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD123	BK/GY	2TBD	-	6

G1D123-3
14B242
8V5T-14463-AHA

G1D123-3 (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD123	BK/GY	2TBD	-	4



G1D147-A
14303-A

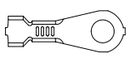
G1D147-A (14303-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD147A	BK	2SBD	-	50

G1D147-B
14303-A

G1D147-B (14303)

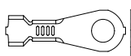
Cavity	Wire Name	Color	Type	Option	CSA
1	GD147	BK/VT	2SBD	-	50



C1GD150-B
14398
LEAR 25249-123-011

C1GD150-B (14398)

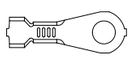
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150	BK/WH	2TBD	-	4
1	B_GD150	BK/WH	2TBD	-	4



G1D151-A
14398
LEAR 25237-123-011

G1D151-A (14398)

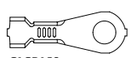
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151	BK/GN	2TBD	-	4
1	A_GD149	BK/GY	2TBD	-	4



C1GD152-A
14398
LEAR 25249-123-011

C1GD152-A (14398)

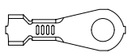
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD152	BK/BU	2TBD	-	6
1	B_GD152	BK/BU	2TBD	TRL1	4



C1GD153
14398
LEAR 25237-123-011

C1GD153 (14398)

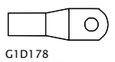
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184	BK/GY	2TBD	-	4
1	A_GD163	BK/GY	2TBD	EU6	4
1	A_GD163Z	BK/GY	2TBD	EU5	2,5
1	A_GD163MA	BK/GY	2TBD	!EU5&&!EU6	2,5



C1GD163Z
14398
LEAR 25223-123-011

C1GD163Z (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD163M	BK/GY	2TAD	!EU5&&!EU6	1,5
1	A_GD163Z	BK/GY	2TBD	EU5	2,5



G1D178
6B018-A/D
MT 92806-2544-02

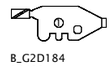
G1D178 (6B018)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD178	BK	2TBD	-	25

A_G2D184
14401
8V5T-14463-AKA

A_G2D184 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD184	BK/GY	2TBD	-	2,5



B_G2D184
14401
8V5T-14463-AHA

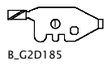
B_G2D184 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184	BK/GY	2TBD	-	6

A_G2D185
14401
8V5T-14463-AHA

A_G2D185 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD185	BK/WH	2TBD	-	2,5



B_G2D185
14401
8V5T-14463-AHA

B_G2D185 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD185	BK/WH	2TBD	-	6

A_G2D186
14401
8V5T-14463-AKA

A_G2D186 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186	BK/BU	2TBD	-	6

B_G2D186
14401
8V5T-14463-AHA

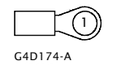
B_G2D186 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD186	BK/BU	2TBD	-	2,5

C4GD149-A
14405
GU5T-14463-UA

C4GD149-A (14405)

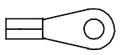
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149	BK/GY	2TBD	-	4



G4D174-A
14F416

G4D174-A (14F416)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD174	BK	2TBD	-	25



G4D174-B
14F416
AUTOKABEL 00135

G4D174-B (14F416)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD174	BK	2TBD	-	25

G9D138-A
15A404

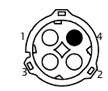
G9D138-A (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138	BK/WH	2TBD	-	2,5

G9D138-B
15A404

G9D138-B (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD138A	BK/WH	2TBD	-	4



C1CA49-B
14398
TYCO 1-0967325-2

C1CA49-B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCA56A	VT/GY	2TAD	ABS && ESP	0,75
2	RCA56A	GY/YE	2TAD	ABS && ESP	0,75
3	CCA57A	BN/YE	2TAD	ABS && ESP	0,75

C1CA49-A
14398
TYCO 1-0967325-2

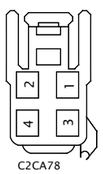
C1CA49-A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA49	VT	2TAD	ABS && ESP	0,75
2	RCA54A	GY/VT	2TAD	ABS&&ESP	0,75
3	CCA54A	VT/GN	2TAD	ABS && ESP	0,75

C1A226
14K039
JU5T-14A464-ANA

C1A226 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	CET16A	WH/BU	2TAD	TR_D2	0,75
2	LCA27B	BN/WH	2TAD	TR_D2	0,75
3	CET17A	GN/BU	2TAD	TR_D2	0,75



C2CA78
14401
4S7T-14489-VDA

C2CA78 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186U	BK/BU	2TAD	MANUAL||TR_D2	0,35
2	ZA221B	OG/GY	2TAD	(MANUAL||TR_D2)&&!FRD	0,35
3	CBP72	GN/VT	2TAD	MANUAL||TR_D2	0,35
4	CCA78	WH/OG	2TAD	(MANUAL||TR_D2)&&!FRD	0,35

PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE: X-OTHER	CAD LOC: TCe	CAD FILE: PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AM	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 1 OF 1 19 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			