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

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-AL	
DESIGN	DETAIL	TITLE	SHT1
NURSAN	OCETIN		OF118
CHECKED	SAFETY	SHMTC SYS LVL	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
A1.01-INSTRUMENT CLUSTER

DF14 — FUSE 03 — FB+ — 150A MEGA — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
J-CASE 01 — 40A — BB1
FUSE 17 — 5A — BB2
J-CASE 11 — 40A — BB1
IGN RELAY R1 40A — K001
FUSE 07 — 5A — BB12
J-CASE 03 — 40A — BB1
PARK LIGHT RELAY R17 20A — K001
FUSE 52 — 5A — BB5

C1DF14-A 1 — 14 — 3-2 — C1DF14 4TBD 25.00 — B_SDC14 RD 4TBD 25.00 — 14398
C1DF14-B 1 — C1-1 — C2DF10-A 1 — C2-1 — C2DF10 2TBD 25.00 — B_SDC14 RD 2TBD 25.00 — 14401
B+ 1 — C2BB0 1 — 1-1 — B_SDC14A RD 2TBD 16.00 — 14401 — S2BB01
C2BB0 1-2 — J1-1 — SBB01 RD 2TBD 4.00 — 14401 — S2BB01
C2BB0 82-2 — F15-2 — SBB01B RD 2TBD 4.00 — 14401 — S2BB01
C2BB0 104-1 — F17-1 — SBB17 RD 2TAD 0.50 — 14401 — S2DC14A
C2BB0 25-2 — J11-2 — B_SDC14B RD 2TBD 4.00 — 14401 — S2BB01
C2BB0 25-1 — J10-1 — SBB18 BU/RD 2TBD 4.00 — 14401 — S2BB01
C2BB0 5-3 — R1-6 — CDC32A BN/YE 2TBD 1.00 — 14401 — S2DC32
C2BB0 5-1 — R1-2 — CDC21 GY/BN 2TBD 4.00 — 14401 — S2DC21
C2BB0 5-2 — R1-8 — CDC21A GY/BN 2TBD 4.00 — 14401 — S2DC21
C2BB0 5-5 — R1-4 — CBP07 GN/BU 2TAD 0.50 — 14401
C2BB0 34-2 — F1-2 — CDC21A GY/BN 2TBD 4.00 — 14401 — S2DC21
C2BB0 93-1 — F7-1 — CBP07 GN/BU 2TAD 0.50 — 14401
C2BB0 12-1 — J3-1 — SBB03 BU/RD 2TBD 4.00 — 14401 — S2BB03
C2BB0 33-3 — R17-5 — SBB03A BU/RD 2TBD 4.00 — 14401 — S2BB03
C2BB0 33-1 — R17-3 — CBP52 GN/WH 2TAD 0.50 — 14401 — S2BP52ZA
C2BB0 33-2 — R17-1 — A GD185U BK/WH 2TAD 0.50 — 14401 — BMS — S2D185C
C2BB0 33-5 — R17-4 — A GD185S BK/WH 2TBD 0.75 — 14401 — S2D185
C2BB0 39-2 — F46-2 — CLS30 VT/WH 2TBD 4.00 — 14401 — CLS35 VT 2TAD 0.50 — 14401
C2BB0 98-1 — F52-1 — B GD185Y BK/WH 2TAD 0.50 — 14401 — S2GD185L

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

S2BP17 — SBP17A RD 2TAD 0.35 — 14401 — 1 — KL 30 (BAT+) (1)
SBP17B RD 2TAD 0.35 — 14401 — 17 — KL 30 (BAT+) (17)

AM02 — SPARE D-39 (WAKE UP) — C2AM02-D — 39
SPARE D-25 (INT3) — 25 — BODY CONTROL MODULE
ZA385 OG/GY 2TAD 0.35 — 14401 — 8 — SPARE INPUT (C1-8)

X101-B — C2X101-B — 1 — TEMPOSET — 3 — 8 — SWITCH- RIGHT MULTIFUNCTION
CCB20A BU/WH 2TAD 0.35 — 14401 INT3
ZA239 OG/BK 2TAD 0.35 — 14401 — 4 — MENU SWITCH1

A183 — SWITCH- BLENDING — C1-2 — 2 — ZA331D OG/BK 2TAD 0.35 — 14401 EBS — C2MC01-B — 23
C1-5 — 5 — ZA260 OG/GN 2TAD 0.35 — 14401 EBS — C2MC01-A — 10

AH01 — MODULE- FLEET MANAGEMENT 2 — C2AH01 — 2
ZA384EA OG/GN 2TAD 0.50 — 14401 — C2MC01-A — 5 — SPARE INPUT (C1-5)

10 — WARNING — PASSENGER SEAT BELT — 1
CR150R BU/OG 2TAD 0.50 — 14A440 — C12-L — 1
CR150B BU/OG 2TAD 0.35 — 14401 — C2MC01-B — 15 — P15

HS04 — WARNING — HEATED SEAT — C3HS04 — 5
CR150C BU/OG 2TAD 0.35 — 14401 (EBS&&!EU6)||ABS
CR150G BU/OG 2TAD 0.35 — 14401 EBS&&EU6
S2R150A — S2R150B
CR150A BU/OG 2TAD 0.35 — 14401 (EBS&&!EU6)||ABS
CR150D BU/OG 2TAD 0.35 — 14401 EBS&&EU6
C2MC01-A — 6 — HEATED SEAT

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 — MODULE ANTITHEFT — C2RT23
POWER — 1
TX_INPUT — 3
RX_OUTPUT — 4
CRT31 YE 2TAD 0.35 — 14401 — 12 — PATS POWER SUPPLY
VRT07 VT/BN 2TAD 0.35 — 14401 — 14 — PATS CLUSTER TX
VRT23 VT/GY 2TAD 0.35 — 14401 — 13 — PATS CLUSTER RX

H407 — SENSOR- AMBIENTE TEMPERATURE — C1H407 — OUT 1 — GND 2
VE740 VT/GY 2TBD 0.75 — 14398 — C12-C — 7
RMC27D WH/BN 2TBD 0.75 — 14398
VE740 VT/GY 2TAD 0.35 — 14401 — 7 — EXTERNAL TEMPERATURE

C12-D — 12
RMC27 WH/BN 2TAD 0.35 — 14401 — 23 — KL 31 (GND)-ANALOG

MC11 — SENSOR - FUEL LEVEL — C1MC11 — 2 — 1
RMC32 GN/BU 2TBD 0.75 — 14398
RMC27 WH/BN 2TBD 0.75 — 14398
RMC27C WH/BN 2TBD 0.75 — 14398
C12-C — 15
RMC32 GN/BU 2TAD 0.35 — 14401 — 25 — FUEL LEVEL SENDER INPUT
S1MC27

A165 — SENSOR- UNITAIR PRESSURE — C1A165
GND (6.7) — 7 — RMC27A WH/BN 2TBD 0.75 — 14398
GND (6.4) — 4 — RMC27B WH/BN 2TBD 0.75 — 14398
AIR PRESS SNS — 2 — LCA37 YE/OG 2TBD 0.75 — 14398 — C12-D — 13 — LCA37 YE/OG 2TAD 0.35 — 14401 — 24 — AIR PRESSURE SENSOR 1
P. SUPPLY (6.3) — 3 — VCA38B BN/VT 2TBD 0.75 — 14398 — S1CA38 — VCA38 BN/VT 2TBD 0.75 — 14398 — C12-C — 17 — VCA38 BN/VT 2TAD 0.35 — 14401 — 21 — PREESSURE SENSOR POWER SUPPLY
P. SUPPLY (6.6) — 6 — VCA38A BN/VT 2TBD 0.75 — 14398
AIR PRESS SNS 1 — 5 — RCA37 WH/BU 2TBD 0.75 — 14398 — C12-C — 16 — RCA37 WH/BU 2TAD 0.35 — 14401 — 22 — AIR PRESSURE SENSOR 2

INSTRUMENT CLUSTER

MC01 — KL 58 ILLUMINATION INPUT — C2MC01-A — 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
HIGH BEAMS — C2MC01-B — 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(+) — PIN7
REAR FOG — 27 — ZA116C OG/YE 2TAD 0.35 — 14401 — S2A116 — ZA116 OG/YE 2TAD 0.50 — 14401 — C2AM02-F — 8 — REAR FOG LAMP(+)

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(+)

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

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 — 1 — B_G2D185 — P2 — 1 — D185

DOOR OPEN SWITCH — C2MC01-B — 10 — CLN28E GN/BU 2TAD 0.35 — 14401 — 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
DD AJAR SIGNAL — 5
PD AJAR SIGNAL — 6
CLN28C GN/BU 2TAD 0.35 — 14401
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 — C1A170 — 1 — SENSOR- LOW PRESSURE STEERING
KL 31 (GND) (C1-26) — 26 — A GD114C BK/BU 2TBD 0.75 — 14401
KL 31 (GND) (C1-9) — 9 — A GD114B BK/BU 2TBD 0.75 — 14401 — S2D114
A GD114 BK/BU 2TBD 6.00 — 14401 — A_G2D114 — P1 — 1 — 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70A000-A INSTRUMENT CLUSTER	SHT: 2 OF 118
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.
VMC02 BN/WH 2TAD 0.35 14401 → C2MC01-B 30 — B7 SIG 2

AT23A C1AT23A 5 — WARNING DEVICE (5) — TRAILER 7PIN CONNECTOR
7 PIN WH 2TBD 1.50 14398 TRL1 — S1AT04E — CAT04A VT/OG 2TBD 1.50 14398 TRL1 — C12-A 37
CAT04A VT/OG 2TBD 1.50 14398 TRL1
CAT04A VT/OG 2TAD 0.35 14401 TRL → C2MC01-B 11 — TRAILER ABS/EBS WLA

CF37D — CONNECTOR-AFTER MARKET APPLICATIONS (2)
C1CF37D 6: CAT09D GN 2TBD 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 2TBD 1.00 14398 TRL1 — 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 2TBD 0.75 14K039 MANUAL — C21-C 25 — CDC37 GY/VT 2TBD 0.75 14398 — C12-C 4
CDC37D GY/VT 2TAD 0.35 14401 MANUAL|TR_D2 → 7 — GEAR NEUTRAL POSITION SWITCH

E115 HS CAN1-H C1-46 / HS CAN1-LO C1-47 — VDB11 BN/GN C3 TO CANBUS HIGHSPEED; VDB12 BN/BU C3 TO CANBUS HIGHSPEED
MODULE CONTROL ENGINE — C1E115
O_S_RL24 44: CE317 GY 2TBD 0.75 14398 — C12-D 41
CE317 GY 2TAD 0.35 14401 → 14 — ENGINE CHECK (OBD)
O_V_RH21 74: LE423 GN/VT 2TBD 1.50 14398 — S1E423B — LE423Z 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.
O_S_RL25 6: CMC14 BN/YE 2TBD 0.75 14398 — C12-A 8
CMC14 BN/YE 2TAD 0.35 14401 → 5 — LOW OIL PRESSURE

MC21 — SENSOR - LOW COOLANT — C1MC21 1 (P) / 2 (M)
VE715 VT/WH 2TBD 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
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-B 23 — B GD123A BK/GY 2TBD 0.75 14B242 — CDC06 VT/WH 2TBD 0.75 14398 — S2D123B — C1-D 11 — CDC06 VT/WH 2TBD 0.75 12A690 — C1DC06 4 — DC06 — ALTERNATOR — B GD123 BK/GY 2TBD 4.00 14B242 — G1D123-3 — P2 D123-3

E501 — SENSOR - INTAKE AIR — C1E501 2 / C1-2 / C1-1 / 1
A GD152H BK/BU 2TBD 0.75 14F502 — CE501 GY 2TBD 0.75 14F502 — C21-H 2 — CE501 GY 2TBD 0.75 14398 — C12-C 3
CE501 GY 2TAD 0.35 14401 → 2 — AIR FILTER INTAKE RESTRICTION

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

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

S1GD152 — S1GD152D — A GD152AA BK/BU 2TBD 0.75 14398 — C21-H 3 — A GD152AA BK/BU 2TBD 0.75 14F502
A GD152 BK/BU 2TBD 6.00 14398
A GD152J BK/BU 2TBD 0.75 14F502 SVO — A GD152T BK/BU 2TBD 0.75 14F502 SVO
CPL30C BU/BN 2TBD 0.75 14F502 SVO
CPL30D BU/BN 2TBD 0.75 14F502 SVO

A168-D — SWITCH - DOUBLE CABIN LATCH RIGHT — C1A168-D 2 / 1
A168-C — SWITCH - DOUBLE CABIN LATCH LEFT — C1A168-C 2 / M / P / 1
ONLY FOR SVO

CMC08 GN/BN 2TBD 0.75 14398 — C12-D 19
CMC08 GN/BN 2TAD 0.35 14401 → 20 — BRAKE PAD C
CMC06 BN/BU 2TBD 0.75 14398 — C12-C 14
CMC06 BN/BU 2TAD 0.35 14401 → 21 — BRAKE PAD D
VMC16 YE 2TBD 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

C1A503A — SENSOR-BRAKE PAD RIGHT REAR AXLE 3 — ZA146 OG/WH 2TBD 0.75 14398
C1A503 — SENSOR-BRAKE PAD LEFT REAR AXLE 3 — A GD151T BK/GN 2TBD 0.75 14398
C1A502A — SENSOR-BRAKE PAD RIGHT REAR AXLE4 8X2/6X2 — ZA155 OG/BK 2TBD 0.75 14398
C1A502 — SENSOR-BRAKE PAD LEFT REAR AXLE4 6X2/8X2
C4A503A — SENSOR-BRAKE PAD RIGHT REAR AXLE 2 — ZA147 OG/BK 2TBD 0.75 14398
C4A503 — SENSOR-BRAKE PAD LEFT REAR AXLE 2 — A GD151Y BK/GN 2TBD 0.75 14398
C2A504A — SENSOR- BRAKE PAD RIGHT FRONT AXLE1 — VMC17 14398 BU/OG 2TBD 0.75 — ZA148 OG/WH 2TBD 0.75 14398
C2A504 — SENSOR-BRAKE PAD LEFT FRONT AXLE 1
A GD150M BK/WH 2TBD 0.75 14398 — S1GD150B — A GD150 BK/WH 2TBD 4.00 14398 — C1GD150-B — P1 D150
A GD151R BK/GN 2TBD 0.75 14398 — S1GD151A — A GD151 BK/GN 2TBD 4.00 14398 — C1D151-A — P1 D151
C1GD152-A — P1 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: 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70A000-B INSTRUMENT CLUSTER	SHT3 OF118
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	

Ford Motor Company

MY:2016 CARGO
A2.01-AUDIO

B801
POWER DISTRIBUTION BOX
A/C POWER 1 RELAY R10 20A
FUSE 74 20A
FUSE 75 5A
R10-5
R10-1
R10-3
R10-4
R10-2
F74-2
F74-1
F75-2
F75-1
C2B80 20-4
C2B80 20-1
C2B80 20-2
C2B80 20-3
C2B80 20-5
C2B80 79-2
C2B80 79-1
C2B80 89-2
C2B80 89-1
B_GD184C BK/GY 2TBD 1.50 14401
RM541 BU/BN 2TAD 0.50 14401 EBS && EU6
ZA335 OG/BU 2TAD 0.35 14401 (EBS&&(EU6))ABS
B_GD185AM BK/WH 2TAD 0.50 14401 EBS && EU6
A_GD185AE BK/WH 2TAD 0.50 14401 (EBS&&(EU6))ABS
CME31A BU/GN 2TBD 2.50 14401
CH446 GY/YE 2TBD 1.50 14401
S2H446
CH4468 GY/YE 2TBD 1.50 14401
C2H426-A 5
H426 P5
BLOWER SPEED SWITCH
CH446A GY/YE 2TBD 1.50 14401
C2H102 5
H102 SERVO MOTOR (-)
MODULE BLOWER SYSTEM
S2D185
AM02
B+
MC
FET
MUTE RADIO
BODY CONTROL MODULE
C2AM02-B 23
S2D184
A_GD185 BK/WH 2TBD 2.50 14401
ME03
CBP75 YE/GY 2TAD 0.50 14401
S2BP75
CBP75A YE/GY 2TAD 0.35 14401
CBP75B YE/GY 2TAD 0.35 14401
C2ME03-B 6 ILLUMINATION
7 RUN/ACCESSORY
CBP74 VT/BN 2TBD 1.00 14401
4 BATTERY
CME05 GN/BU 2TAD 0.50 14401
1 MUTE
8 POWER GROUND
DC13
LINE 30 OUTPUT +14V (P7)
LINE 15 OUTPUT +14V (P1)
OUTPUT GROUND (P3)
VOLTAGE CONVERTER
C2DC13 7
C2DC13 1
C2DC13 3
CDB08 BN 2TBD 2.50 14401
CME31 BU/GN 2TBD 2.50 14401
CME34 BU/GY 2TBD 1.50 14401
S2ME31
S2GD185L
S2GD185F
B_GD185K BK/WH 2TBD 2.50 14401
B_GD184 BK/GY 2TBD 6.00 14401
B_GD185 BK/WH 2TBD 6.00 14401
B_G2D184 P2 D184
B_G2D185 P2
A_G2D185 P1
D185
ME07
FRONT LEFT SPEAKER
C1ME07-1
C1ME07-2
VME07 WH 2TBD 0.75 14A584 SPK
RME07 WH/BN 2TBD 0.75 14A584 SPK
C25-A 7
C25-A 8
VME07 WH 2TAD 0.35 14401
RME07 WH/BN 2TAD 0.35 14401
C2ME03-A 6 LH SPEAKER -
5 LH SPEAKER +
ME10
FRONT RIGHT SPEAKER
C6ME10-1
C6ME10-2
VME10 WH/VT 2TBD 0.75 14A584 SPK
RME10 WH/OG 2TBD 0.75 14A584 SPK
C26-A 7
C26-A 8
VME10 WH/VT 2TAD 0.35 14401
RME10 WH/OG 2TAD 0.35 14401
4 RH SPEAKER -
3 RH SPEAKER +
RADIO

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70A102-A AUDIO	SHT4 OF118 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 EF8+ 15A MEGA ENGINE FUSE BOX
DF10 BOX POWERLINK
BB01 B+ J-CASE 12 J12-2 40A J12-1
IGNITION 2 RELAY R3 40A
FUSE 78 F78-2 F78-1
J-CASE 03 BB01 BB6 J3-1 40A
FUSE 39 BB6 F39-1 3A POWER DISTRIBUTION BOX

C1DF14-A C1DF14-B C2DF10-A C1-1 C2-1
B-SDC14 RD 4TBD 25.00 14401
B-SDC14 RD 2TBD 25.00 14401
B-SDC14A RD 2TBD 16.00 14401
B-SDC14C RD 2TBD 4.00 14401
SBB12 GN/RD 2TBD 4.00 14401
SBB12A GN/RD 2TBD 4.00 14401
CDC328 BN/YE 2TBD 1.00 14401
CDC32 VT/GY 2TBD 4.00 14401
CDC22H VT/GY 2TBD 4.00 14401
SBB03 BU/RD 2TBD 4.00 14401
SBB03B BU/RD 2TBD 4.00 14401
SBF39 WH/RD 2TAD 0.50 14401 GLNSS
S2DC14A S2BB12 S2DC22 S2BB03

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

AM02 MODULE CONTROL BODY
PARK LIGHT DIMMING PWM
C2AM02-E CLS05 BU/GY 2TAD 0.50 14401 S2LS05 CLS05K BU/GY 2TAD 0.50 14401 S2LS05A CLS05CC BU/GY 2TAD 0.35 14401 GLNSS
C2AM02-C PIN36 VMR35AB YE/GY 2TAD 0.50 14401 GLNSS

C12-M SBP39B WH/RD 2TAD 0.50 3D096 S2BP81KA SBP39BA WH/RD 2TAD 0.50 3D096
C12-M CBP28 GY/BU 2TAD 0.50 14401 GLNSS CBP30C YE/BU 2TAD 0.35 3D096
C12-M CLS05CC BU/GY 2TAD 0.35 3D096
C12-M VMR35AC YE/GY 2TAD 0.35 3D096

A170 C2A170
KL30 1
BTP / ACC 2
TO CANBUS HIGHSPEED C3 VD831 BU/GN C1-6 I - CAN HI
TO CANBUS HIGHSPEED C3 VD832 VT/WH C1-7 I CAN LO
KL58 (ILLUM) 22
MUTE 3
SPEAKER + 14
SPEAKER - 15
LED GREEN 4
LED RED 5
MIC - 16
MIC + 17
BIP GND 19
BIP BL 18
Service Button 34
SOS BUTTON 37
DOUT1 38
DOUT2 39
GND 28
ECU

VME28 BN/VT 2TAD 0.50 3D096
RME28 BN/GN 2TAD 0.50 3D096
CAP14A BN AVSS 0.22 3D096
CBX07A RD AVSS 0.22 3D096
ZA384A GN AVSS 0.22 3D096
ZA382A YE AVSS 0.22 3D096
ZA383 OG AVSS 0.22 3D096
ZA382 YE AVSS 0.22 3D096 S2A382 ZA382B YE AVSS 0.22 3D096
RMM13 BU AVSS 0.22 3D096
VMM13 YE AVSS 0.22 3D096
ZA384 GN AVSS 0.22 3D096 S2A384 ZA384B GN AVSS 0.22 3D096
CBX07 RD AVSS 0.22 3D096 S2BX07 CBX07B RD AVSS 0.22 3D096
CMT07 GN AVSS 0.22 3D096
CAP14 BN AVSS 0.22 3D096 S2AP14 CAP14B BN AVSS 0.22 3D096
ZA381 OG AVSS 0.22 3D096
ZA380 WH AVSS 0.22 3D096

S2D185C A GD185S BK/WH 2TBD 0.75 14401
S2D185 A GD185 BK/WH 2TBD 2.50 14401
A G2D185 P1 D185

S2D114 A GD114L BK/BU 2TAD 0.50 14401 GLNSS C12-M 2 A GD114K BK/BU 2TAD 0.50 3D096 S2GD116-AB A GD114KA BK/BU 2TAD 0.50 3D096
A GD114 BK/BU 2TBD 6.00 14401
A G2D114 P1 D114

S2D185C
S2D185
S2A382
S2A384
S2BX07
S2AP14

BUTTON PASSENGER SOS
C2A171-B PIN8 3 PIN7 7 PIN9 9 PIN5 5 A171-B

SPEAKER - REMOTE
C2ME28 LOUND SPEAKER + 1 LOUND SPEAKER - 2 ME28

BUTTON DRIVER SOS
C2A171 LED GREEN 6 LED RED 5 MIC - 8 MIC + 10 BIP GND 9 BIP BL 7 SERVICE BUTTON 4 SOS BUTTON 3 DOUT1 2 DOUT2 1 A171

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 MOTORI 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-AL	
DESIGN	DETAIL	TITLE	SHTS
NURSAN	OCETIN	SHMTC SYS LVL 70A104-A ERA GLONASS	OF118
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

BB01

J-CASE 02 — BB1 — 40A — J2-1 — C2BB0 3-1 — 2TBD 4.00 — SBB02 YE/RD 14401 — S2BB02

BB3 — F12-2 — C2BB0 51-2 — 2TBD 4.00 — SBB02A YE/RD 14401

BB4 — FUSE 16 — F16-2 — C2BB0 94-2 — F16-1 — C2BB0 94-1 — SBB02B YE/RD 2TBD 4.00 14401

FUSE 06 — BB13 — 10A — F6-1 — C2BB0 81-1 — 2.50 — CBP06 WH/BU 14401 AUTO||TR_D1-TR_FR||TR_FM — S2BP06

J-CASE 05 — BB1 — 30A — J5-1 — C2BB0 23-1 — 2.50 — ZA169 OG/GY 14401 TR_FM

POWER DISTRIBUTION BOX

ET07 C1ET07-C

P16	16	ZA170 OG/WH 2TBD 1.00 14K039 TR_FM	C21-C 28	ZA170A OG/WH 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 5	ZA170B OG/WH 2TBD 1.00 14401 TR_FM	
P11	11	ZA179K OG/BK 2TBD 1.00 14K039 TR_FM	C21-C 27	ZA179L OG/BK 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 2	ZA179M OG/BK 2TBD 1.00 14401 TR_FM	
P10	10	ZA165 OG 2TBD 1.00 14K039 TR_FM	C21-C 26	ZA165A OG 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 1	ZA165B OG 2TBD 1.00 14401 TR_FM	
P19	19	ZA173 OG 2TBD 1.00 14K039 TR_FM	C21-C 35	ZA173A OG 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 5	ZA173B OG 2TBD 1.00 14401 TR_FM	
P20	20	ZA179D OG/BK 2TBD 1.00 14K039 TR_FM	C21-C 36	ZA179E OG/BK 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 6	ZA179F OG/BK 2TBD 1.00 14401 TR_FM	
P18	18	ZA172 OG/YE 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 7	ZA172A OG/YE 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 7		
P22	22	ZA176 OG/GN 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 10	ZA176A OG/GN 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 17		
P24	24	ZA178 OG/WH 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 11	ZA178A OG/WH 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 18	ZA178B OG/WH 2TBD 1.00 14401 TR_FM	
P25	25	ZA179A OG/BK 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 12	ZA179B OG/BK 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 8	ZA179C OG/BK 2TBD 1.00 14401 TR_FM	S2ET179
P30	30	ZA182 OG/YE 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 13	ZA182A OG/YE 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 13		
P31	31	ZA177 OG/GY 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 14	ZA177A OG/GY 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 9		
P32	32	ZA184 OG/GN 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 15	ZA184A OG/GN 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 12		
P17	17	ZA171 OG/BK 2TBD 1.00 14K039 TR_FM	C21-C 30	ZA171A OG/BK 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 6		
P28	28	ZA180 OG/BU 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 16	ZA180A OG/BU 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 20	ZA180B OG/BU 2TBD 1.00 14401 TR_FM	
P29	29	ZA181 OG 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 17	ZA181A OG 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 19		
P13	13	ZA167 OG/BU 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 4	ZA167A OG/BU 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 16	ZA167B OG/BU 2TBD 1.00 14401 TR_FM	
P14	14	ZA168 OG/GN 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 5	ZA168A OG/GN 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 15	ZA168B OG/GN 2TBD 1.00 14401 TR_FM	
P15	15	ZA179G OG/BK 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 6	ZA179H OG/BK 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 14	ZA179I OG/BK 2TBD 1.00 14401 TR_FM	
P3	3	ZA158 OG/YE 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 1	ZA158A OG/YE 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 1		
P1	1	ZA156 OG/BK 2TBD 1.00 14K039 TR_FM	C21-C 3	ZA156A OG/BK 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 9		
P2	2	ZA157 OG 2TBD 1.00 14K039 TR_FM	C21-C 4	ZA157A OG 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 8		
P4	4	ZA159 OG/BU 2TBD 1.00 14K039 TR_FM	C21-C 7	ZA159A OG/BU 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 7		
P5	5	ZA160 OG/GN 2TBD 1.00 14K039 TR_FM	C21-C 8	ZA160A OG/GN 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 12		
P7	7	ZA162 OG/WH 2TBD 1.00 14K039 TR_FM	C21-C 11	ZA162A OG/WH 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 4		
P8	8	ZA163 OG/BK 2TBD 1.00 14K039 TR_FM	C21-C 16	ZA163A OG/BK 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 13		
P21	21	ZA175 OG/BU 2TBD 1.00 14K039 TR_FM	C21-C 37	ZA175A OG/BU 2TBD 1.00 14398 TR_FM	C12-H1C12-H2 3		
P9	9	ZA164 OG 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 3	ZA164A OG 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 3		
P6	6	ZA161A OG/GY 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 2	ZA161AB OG/GY 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 2	ZA161AC OG/GY 2TBD 1.00 14401 TR_FM	
P23	23	ZA161B OG/GY 2TBD 1.00 14K039 TR_FM	C21-F2C21-F1 8	ZA161BB OG/GY 2TBD 1.00 14398 TR_FM	C12-G1C12-G2 4	ZA161BC OG/GY 2TBD 1.00 14401 TR_FM	

TRANSMISSION

ET07 C1ET07-D

P13	13	CBP06D WH/BU 2TBD 2.50 14401 TR_FM
P10	10	
P2	2	ZA174 OG/YE 2TBD 2.50 14401 TR_FM
P14	14	ZA172B OG/YE 2TBD 1.00 14401 TR_FM
P4	4	
P6	6	ZA182B OG/YE 2TBD 1.00 14401 TR_FM
P5	5	ZA177B OG/GY 2TBD 1.00 14401 TR_FM
P1	1	ZA184B OG/GN 2TBD 1.00 14401 TR_FM
P3	3	ZA171B OG/BK 2TBD 1.00 14401 TR_FM
P15	15	A GD114N BK/BU 2TBD 2.50 14401 TR_FM
P9	9	A GD114M BK/BU 2TBD 2.50 14401 TR_FM

TCU X1 BLACK

ET07 C1ET07-E

P11	11	ZA176B OG/GN 2TBD 1.00 14401 TR_FM
P1	1	ZA158B OG/YE 2TBD 1.00 14401 TR_FM
P2	2	ZA156B OG/BK 2TBD 1.00 14401 TR_FM
P3	3	ZA157B OG 2TBD 1.00 14401 TR_FM
P5	5	ZA159B OG/BU 2TBD 1.00 14401 TR_FM
P6	6	ZA160B OG/GN 2TBD 1.00 14401 TR_FM
P7	7	ZA162B OG/WH 2TBD 1.00 14401 TR_FM
P8	8	ZA163B OG/BK 2TBD 1.00 14401 TR_FM
P10	10	ZA175B OG/BU 2TBD 1.00 14401 TR_FM
P13	13	ZA164B OG 2TBD 1.00 14401 TR_FM
P16	16	S2A161 ZA161 OG/GY 2TBD 1.00 14401 TR_FM

TCU X2 GREY

S2D114

ZA181B OG 2TBD 1.00 14401 TR_FM

ET07 C1ET07-G

P13	13	HSCAN L C1-2 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
P14	14	HSCAN H C1-1 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED

TCU X4 WHITE

ET07 C1ET07-F

P7	7	ZA179 OG/BK 2TBD 1.00 14401 TR_FM
P3	3	
P1	1	HS CAN2-HI C1-4 — VDB25 GY/OG — C3 TO CANBUS HIGHSPEED
P2	2	
P5	5	HS CAN2-LO C1-5 — VDB26 GY/BU — C3 TO CANBUS HIGHSPEED
P6	6	

TCU X3 PURPLE

A GD114 BK/BU 2TBD 6.00 14401

P2 A C2D114 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70B020-A TRANSMISSION CONTROL	SHT6 OF118
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

MY:2016 CARGO
B2.06-IN HOUSE TRANSMISSION

DF14 — FUSE 03 150A MEGA F8+ F3-2 — ENGINE FUSE BOX
DF10 — C1-1 C2-1 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
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 40A F59-1

C1DF14-A RD 4TBD 25.00 — B-SDC14 14398
C1DF14-B C2DF10-A RD 2TBD 25.00 — B-SDC14 14401
B+ — B-SDC14A RD 2TBD 16.00 — S2DC14A
C2BB01 26-1 — B-SDC14C RD 2TBD 4.00 — S2DC14C
C2BB01 26-2 — SBB12 GN/RD 2TBD 4.00 — S2BB12
C2BB01 6-3 — SBB12A GN/RD 2TBD 4.00
C2BB01 6-1 — CDC23B BN/YE 2TBD 1.00
C2BB01 6-2 — A GD185Y BK/WH 2TAD 0.50 — IBAS
C2BB01 6-5 — CDC22 VT/GY 2TBD 4.00 — S2DC22
C2BB01 77-2 — CDC22C VT/GY 2TBD 4.00
C2BB01 77-1

EC01 P1 P2 — C2EC01-B — KNOB- SHIFTER KNOB
CBB59 BN/WH 2TAD 0.75 14401 TR_D2
DC32 15 — C2DC32 — SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 14401 — S2DC32

ZA203C OG/BU 2TAD 0.75 14401 TR_D2 — C12-C 46
ZA203B OG/BU 2TAD 0.75 14398 TR_D2 — C21-C 23

S1D184-B
B GD184 BK/GY 2TAD 0.75 14398 TR_D2 — C21-C 31
B GD184 BK/GY 2TBD 0.75 14398 TR_D2 — C21-C 10
B GD184T BK/GY 2TAD 0.75 14K039 TR_D2 — C1CL10 — CL10 — VALVE - SPLITTER
B GD184D BK/GY 2TAD 0.75 14K039 TR_D2 — C1ET71 — ET71 — SWITCH - NEUTRAL GEAR
B GD184A BK/GY 2TAD 0.75 14K039 TR_D2 — C1ET47 — ET47 — SWITCH - REVERSE GEAR
B GD184B BK/GN 2TAD 0.75 14K039 TR_D2 — C1E326 — E326 — SWITCH - PTO ACKNOWLEDGE
CDC37A GY/VT 2TAD 0.75 14K039 TR_D2
CDC37C GY/VT 2TAD 0.75 14K039 TR_D2
VET33A WH/OG 2TAD 0.75 14K039 TR_D2 — C1ET33 — ET33 — SENSOR - LAYSHAFT SPEED
RET33A WH/VT 2TAD 0.75 14K039 TR_D2
VET33B YE/BU 2TAD 0.75 14K039 TR_D2
S1GD184 — B GD184 BK/GY 2TBD 4.00 14398 — C1GD153 — P1 D153
B GD184 BK/GY 2TBD 0.75 14398 T31

S1CA27
LCA27A BN/WH 2TAD 0.75 14K039 TR_D2 — C1E738 — E738 — SWITCH - SPLITTER — C1E738 2 — P1 G2D185
LCA27B BN/WH 2TAD 0.75 14K039 TR_D2 — C1CA226 — A226 — GND RANGE SIG GATE INTRLCK SIG — VALVE - RANGE/GATE INTERLOCK
LCA27C BN/WH 2TAD 0.75 14K039 TR_D2

S2D185C — A GD185S BK/WH 2TBD 0.75 14401
S2D185 — A GD185 BK/WH 2TBD 2.50 14401 — P1 D185

C21-C 32 — RET33 WH/VT 2TBD 0.75 14398 MANUAL||TR_D2 — C11-D 17 — RET33 WH/VT 2TBD 0.75 12A690 — C1E114 91 — I_F_DF05
C21-C 33 — VET33 WH/OG 2TBD 0.75 14398 MANUAL||TR_D2 — C11-D 18 — VET33 WH/OG 2TBD 0.75 12A690 — 92 — G_R_DF05
C21-C 34 — VE738 YE/BU 2TBD 0.75 14398 MANUAL||TR_D2 — C1E115 35 — C1-35 I_S_CRCRES
LCA27K BN/WH 2TBD 0.75 14398 — S1CA27K — LCA27 BN/WH 2TBD 0.75 14398 — 27 — C1-27 O_V_RH31
CET17A GN/BU 2TAD 0.75 14K039 TR_D2 — C21-C 18 — CET17 GN/BU 2TBD 0.75 14398 MANUAL||TR_D2 — 62 — C1-62 O_S_RL23
CET16A WH/BU 2TAD 0.75 14K039 TR_D2 — C21-C 17 — CET16 WH/BU 2TBD 0.75 14398 MANUAL||TR_D2 — 61 — C1-61 O_S_RL20
E115 — ENGINE CONTROL MODULE

C21-C 25 — CDC37 GY/VT 2TBD 0.75 14398 — C12-C 4 — CDC37D GY/VT 2TAD 0.35 14401 MANUAL||TR_D2 — C2MC01-B 7 — MCO1 GEAR NEUTRAL POSITION SWITCH — INSTRUMENT CLUSTER
C21-C 24 — B CET47 BU 2TBD 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 — C2AM02-C 11 — AM02 REVERSE GEAR (MANUEL) MC
C21-C 5 — RE327A GY/VT 2TBD 0.75 14398 — C12-C 12 — RE327A GY/VT 2TAD 0.35 14401 — C2AM02-C 31 — PTO ACKNOWLEDGE SWITCH MC
BODY CONTROL MODULE

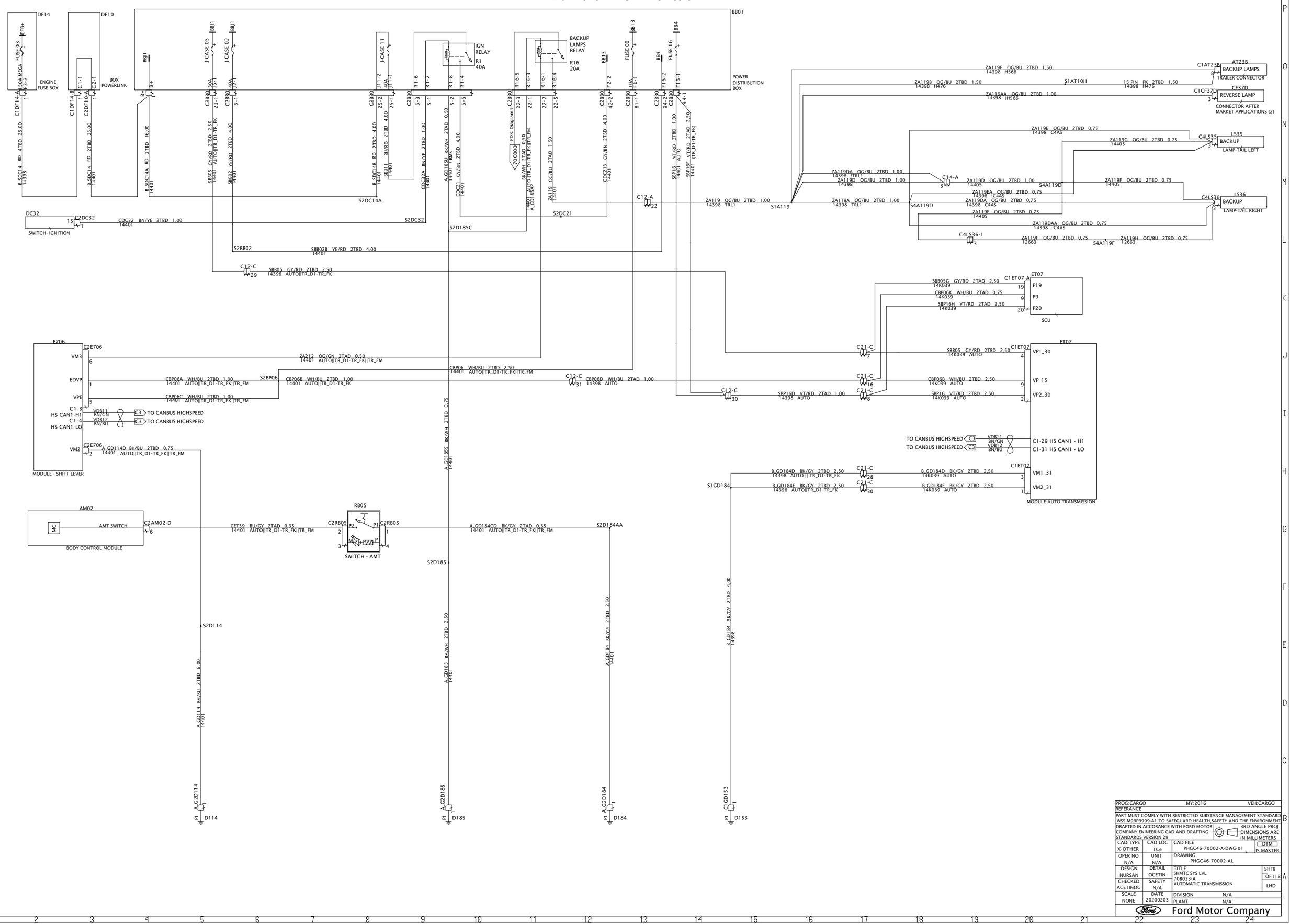
T67 — CT67 (AMT) CT64 (MT) — WATER TEMP SENSOR
T66 — CT66 (AMT) CT65 (MT) — PROPOTIONAL VALVE
T65 — CT65 (AMT) CT66 (MT) — OIL TEMP SENSOR
T64 — CT64(AMT) CT67 (MT) — PRESSURE SENSOR

ZA210A OG/YE 2TAD 0.75 14K039 TR_D1-TR_FK||TR_D2 — C21-F2 C21-F1 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 — 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 — 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 — 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 — 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 — 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 — 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 — 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 — 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
RETARDER

E822 — C1E822 — SENSOR- VEHICLE SPEED
CC836 BU/GY 2TBD 0.75 14K039 — C21-C 19 — TACHOGRAPH:Diagram1 — 70C427
RC836 YE/BU 2TBD 0.75 14K039 — C21-C 20 — TACHOGRAPH:Diagram1 — 70C427
VC835 BN/WH 2TBD 0.75 14K039 — HALL — C21-C 21 — TACHOGRAPH:Diagram1 — 70C427
VMC39 BU 2TBD 0.75 14K039 — TACH — C21-C 22 — TACHOGRAPH:Diagram1 — 70C427

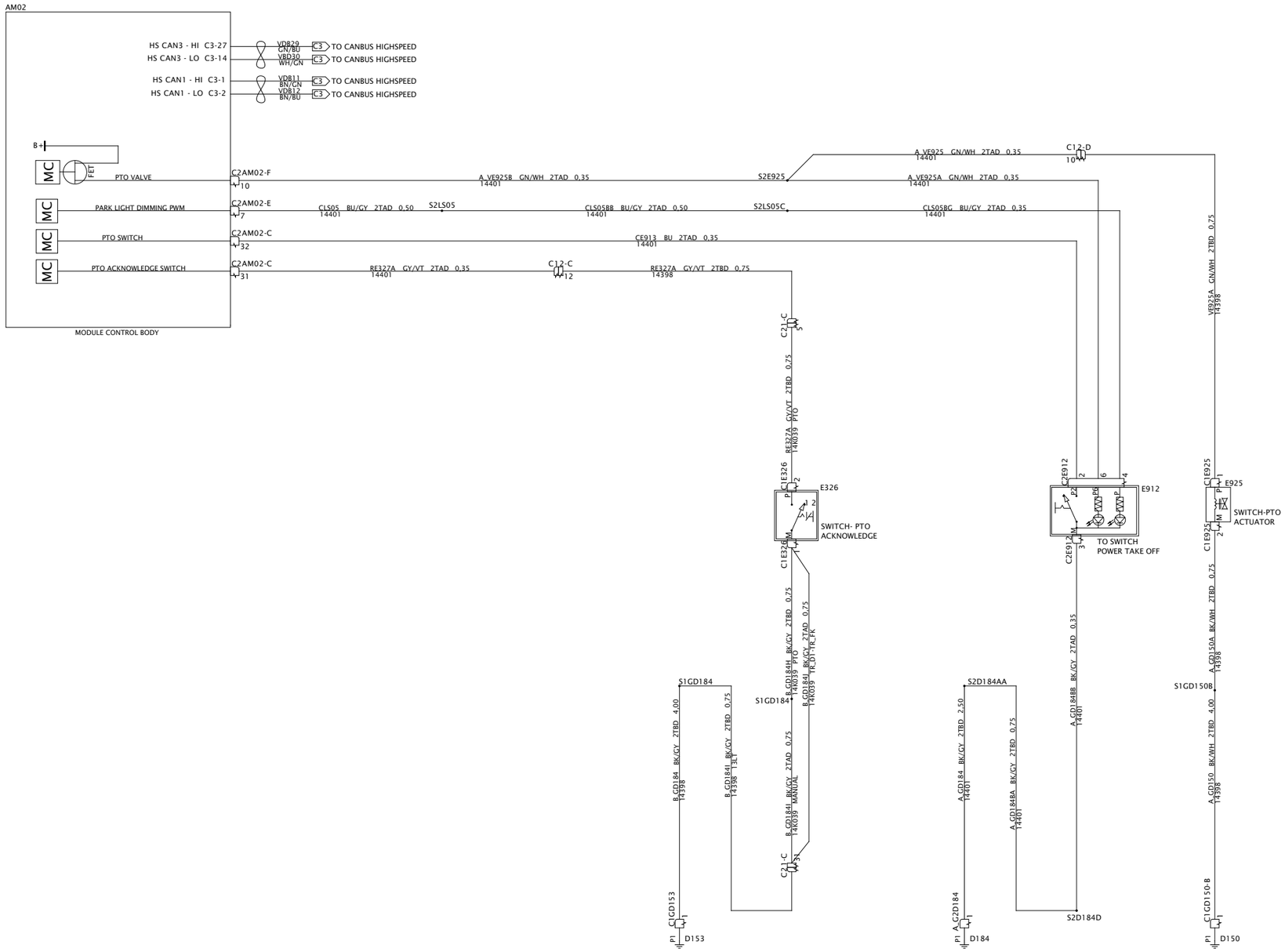
PROG:CARGO	MY:2016	VEH:CARGO
REFERANCE		
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT		
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29	3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70B021-A IN HOUSE TRANSMISSION — SHT7 OF118 LHD
CHECKED ACETINOG	SAFETY N/A	
SCALE NONE	DATE 20200203	DIVISION N/A — PLANT N/A
Ford Motor Company		

MY:2016 CARGO
B2.04-AUTOMATIC TRANSMISSION



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-AL
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70B023-A AUTOMATIC TRANSMISSION SHT8 OF118 LHD
CHECKED ACETINOG	SAFETY N/A	
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-AL	
DESIGN	DETAIL	TITLE	SHT9
NURSAN	OCETIN	SHMTC SYS LVL 70B024-A POWER TAKE OFF	OF118
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 C2LF23 LIN 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
MODULE CONTROL BODY
CLS05 BU/GY 2TAD 0.50 14401
S2LS05
CLS05K BU/GY 2TAD 0.50 14401

C12-D 28
RCA21E BN/GN 2TBD 0.75 14398
C4A156A A156A M P C4A156A 1 2 SOLENOID-DIFF LOCK 1
A GD151C BK/GN 2TBD 0.75 14398
S1D151C
CHP05C YE/OG 2TBD 0.75 14398 DIFF2
C4A156B A156B M P C4A156B 1 2 SOLENOID-INTERLOCK
A GD151E BK/GN 2TBD 0.75 14398 DIFF2
A GD151Z BK/GN 2TBD 0.75 14398
A GD151K BK/GN 2TBD 2.50 14398
A GD151BD BK/GN 2TBD 0.75 14398
A GD151BE BK/GN 2TBD 0.75 14398
S1GD151A
A GD151AC BK/GN 2TBD 4.00 14398

A106-A
C2A106-A M P2 PG P 3 2 6 4
A GD184BD BK/GY 2TAD 0.35 14401
RCA21A BN/GN 2TAD 0.35 14401
CLS05N BU/GY 2TAD 0.35 14401
S2LS05A
SWITCH-DIFF LOCK (A)
RCA21B BN/GN 2TAD 0.35 14401
S2CA21
C12-B 46
CHP05A YE/OG 2TAD 0.35 14401
VCA07 BU/OG 2TAD 0.35 14401
S2D184D

A101
C2A101 M P2 PG P 3 2 6 4
A GD184BF BK/GY 2TAD 0.35 14401
CHP05B YE/OG 2TAD 0.35 14401
CLS05P BU/GY 2TAD 0.35 14401
SWITCH-INTERLOCK
S2HP05A

C1YD02C C1-1 C1-2 2 1 YD02 SWITCH-INTERLOCK
C4A156B C1-1 C1-2 1 2 A156-B SWITCH-DIFF LOCK2
C1A156B C1-1 C1-2 1 2 A156 SWITCH-DIFF LOCK1

C12-B 47
ZA125 OG 2TBD 0.75 14398 DIFF2
C12-D 32
ZA327 OG/BU 2TBD 0.75 14398
CYD02 WH/BN 2TBD 0.75 14398
C12-B 11
CYD02 WH/BN 2TAD 0.35 14401

A GD184 BK/GY 2TBD 2.50 14401
A GD184BA BK/GY 2TBD 0.75 14401
S2D184AA
P1 A_GD184 1 D184

CDC56 GN/BN 2TAD 0.35 14401
CHP05 YE/OG 2TAD 0.35 14401
RCA21 BN/GN 2TAD 0.35 14401
ZA125 OG 2TAD 0.35 14401
ZA327 OG/BU 2TAD 0.35 14401

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

C2AM02-D 24 SPARE D-24
AM02
BODY CONTROL MODULE

P1 C_GD151-8 1 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708024-A REAR AXLE DIFFERENTIAL	SHT10 OF118 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 10
FUSE 12
FUSE 24
FUSE 34
FUSE 11
FUSE 08
FUSE 14
FUSE 71
FUSE 18
S2BB12
S2DC22
S2DC21
S2DC14A
S2E607
S2BB14
S2DC32
S2D185C
S2DC68
DC32
SWITCH- IGNITION
A102
BATTERY MASTER SWITCH AUX
S1D151C
S1BP24
S1D163B
S1E103
S1GD151A
S1GD152
S2D185
S1GD163
S1GD123
HEATER - AIR DRYER
HEATER - FUEL FILTER
ACTUATOR - TURBO CHARGER
EGR - VALVE
E103
E103B
E115
ENGINE CONTROL MODULE
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708042-A ENGINE CONTROL	SHT11 OF118 A
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
B3.03-ENGINE CONTROL

EC01
PIN_B — C2EC01 3 — CCL10B WH 2TAD 0.50 14401 MANUAL — C12-C 58
PIN_A — C2EC01 4 — CEC01L WH/BU 2TAD 0.50 14401 MANUAL — C12-C 30
C2EC01-B
P3 — 3 — CCL10G WH 2TAD 0.75 14401 TR_D2
P4 — 4 — CEC01G WH/BU 2TAD 0.75 14401 TR_D2
KN08 SHIFTER

CEC01L WH/BU 2TBD 0.75 14398 EU6
CEC01DR WH/BU 2TBD 0.75 14398 TEU6
CCL10B WH 2TBD 0.75 14398 MANUAL|TR_D2

MC01
HS CAN H C1-32 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
HS CAN L C1-16 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
ENGINE CHECK (OBD) — C2MC01-B 14
OBD/ ENGINE CHECK LAMP SUPP — 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-A 11 — LE423Z GN/VT 2TAD 0.75 14398
C12-D 41 — CE317 GY 2TBD 0.75 14398 — C1E115 — E115

C11-D 5 — CPK45 YE/VT 2TBD 0.75 14398
C11-D 6 — CE937B VT/GY 2TBD 0.75 14398 — S1E937A — CE937A VT/GY 2TBD 0.75 14398

VEC03 WH/BU 2TBD 0.75 14398
CEC02 GN/BU 2TBD 0.75 14398
CEC11 VT/WH 2TBD 0.75 14398
CEC05 VT/GY 2TBD 0.75 14398
VE823 BU/BN 2TBD 0.75 14398
CEC01B WH/BU 2TBD 0.75 14398 EU6
CEC01DA WH/BU 2TBD 0.75 14398 TEU6
CCL10A WH 2TAD 0.75 14K039 MANUAL — C21-C 6 — CCL10A WH 2TBD 0.75 14398 MANUAL|TR_D2
VE738 YE/BU 2TBD 0.75 14K039 MANUAL
CET17 GN/BU 2TBD 0.75 14K039 MANUAL
CET16 WH/BU 2TBD 0.75 14K039 MANUAL
CPK45 YE/VT 2TBD 0.75 12A690
CE937 VT/GY 2TBD 0.75 12A690
LE423H GN/VT 2TBD 0.75 12A690
LE423T GN/VT 2TBD 0.75 14398
LE423B GN/VT 2TBD 0.75 14398
CEC01B WH/BU 2TBD 0.75 14K039 MANUAL
C21-C 9

S1CE01 — CEC01 WH/BU 2TBD 0.75 14398 EU6
S1EC01A — CEC01D WH/BU 2TBD 0.75 14398 TEU6
S1CL10 — CCL10 WH 2TBD 0.75 14398 MANUAL|TR_D2
C21-C 34 — VE738 YE/BU 2TBD 0.75 14398 MANUAL|TR_D2
C21-C 18 — CET17 GN/BU 2TBD 0.75 14398 MANUAL|TR_D2
C21-C 17 — CET16 WH/BU 2TBD 0.75 14398 MANUAL|TR_D2
C12-D 52 — CMC25 WH/VT 2TBD 0.75 14398
C11-D 7 — LE423H GN/VT 2TBD 0.75 14398
S1E4238 — LE423 GN/VT 2TBD 1.50 14398

LCA27K BN/WH 2TBD 0.75 14398
S2CA27 — LCA27A BN/WH 2TAD 0.35 14401 — C12-D 43 — LCA27B BN/WH 2TBD 0.75 14398 — S1CA27K — LCA27 BN/WH 2TBD 0.75 14398
C12-D 59 — CE417 GY/BN 2TBD 0.75 14398
C12-D 53 — CCB15 BN/GN 2TBD 0.75 14398
C12-D 42 — CCB08 VT/WH 2TBD 0.75 14398
RE405B GN/WH 2TBD 0.75 14398 EU6 — S1E405B — RE405 GN/WH 2TBD 0.75 14398 EU6
RE405E GN/WH 2TBD 0.75 14398 TEU6
C12-D 51 — CE901 YE/BU 2TBD 0.75 14398
C12-D 49 — VE701 YE/OG 2TBD 0.75 14398
C12-D 48 — RE136 VT/GN 2TBD 0.75 14398
C12-D 47 — LE136 GN/OG 2TBD 0.75 14398
C12-A 57 — VE702 BU/WH 2TBD 0.75 14398
C12-A 58 — VE804 GN/BN 2TBD 0.75 14398

CE901 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

CCB15A BN/GN 2TAD 0.35 14401T ABS
CCB08A VT/WH 2TAD 0.35 14401T ABS
LE423C GN/VT 2TAD 0.35 14401 ABS
CE417 GY/BN 2TAD 0.50 14401 MANUAL|TR_D2
LE423B GN/VT 2TAD 0.50 14401 MANUAL|TR_D2
LCA27C BN/WH 2TAD 0.50 14401
CMC25 WH/VT 2TAD 0.50 14401

LCA27E BN/WH 2TBD 0.75 14K039 MANUAL
LCA27B BN/WH 2TBD 0.75 14K039 MANUAL
LCA27F BN/WH 2TBD 0.75 14K039 MANUAL
S1CA27A

C1E115 pinout:
C1-44 O_S_RL24 — 44
C1-46 HS CAN1 - HI — TO CANBUS HIGHSPEED C3 VDB11 BN/GN
C1-47 HS CAN1 - LO — TO CANBUS HIGHSPEED C3 VDB12 BN/BU
C1-38 I_S_E_START — 38
C1-11 I_S_DIG03 — 11
C1-64 I_F_DF01 — 64
C1-65 G_R_DF01 — 65
C1-87 O_T_RL01 — 87
C1-90 V_V_5VSS3A — 90
C1_40 I_A_AN14 — 40
C1-67 V_V_5VSS2A — 67
C1-15 I_A_AN04 — 15
C1-35 I_S_CRCRES — 35
C1-62 O_S_RL23 — 62
C1-61 O_S_RL20 — 61
C1-37 I_S_DIG04 — 37
C1-74 O_V_RH21 — 74
C1-27 O_V_RH31 — 27
C1-59 I_S_DIG11 — 59
C1-12 I_S_DIG05 — 12
C1-82 I_S_DIG12 — 82
C1-43 G_R_AN14 — 43
C1-78 I_A_APP2 — 78
C1-79 I_A_APP1 — 79
C1-80 G_R_APP1 — 80
C1-66 V_V_5VSS2D — 66
C1-57 G_R_APP2 — 57
C1-92 V_V_5VSS1B — 92
ENGINE CONTROL MODULE

PK45: C1 PK45 — PIN1 1, PIN3 3, PIN2 2 — ENGINE STAR/STOP
ECO1: C1 ECO1 — SIG FSS 1, GND FSS 2, LSD FAN 3, PWR FSS 5, PWR FAN 4 — ENGINE FAN
E823: C1E823 — PWR 1, SIG 3, GND 2 — SENSOR - WATER IN FUEL
CL10: C1CL10 — SWITCH - PRESSURE
E738: C1E738 / C2E738 — SWITCH - SPLITTER
A195: C1A195 / C2A195 — SWITCH - MISSSHIFT
MC25: C2MC25-A / C2MC25-B — SWITCH - PARKING BRAKE
E904: C2E904 — SWITCH - CLUTCH PEDAL
CB08-B: C2CB08-B — SWITCH - BRAKE PEDAL
E701: C2E701 — 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 708042-B ENGINE CONTROL	SHT12 OF118 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
E163 — SENSOR - FUEL FILTER COLGGING
ET33 — SENSOR - LAYSHAFT SPEED
E604 — GRID HEATER RELAY
E428 — SENSOR - THROTTLE BODY
E150 — SENSOR - BOOST PRESSURE & TEMPERATURE
E743 — SWITABLE WATER PUMP
E115 — ENGINE CONTROL MODULE
DC35 — MOTOR - STARTER SOLENOID
E357 — VALVE - SHUT OFF
E351 — VALVE - METERING
ET08 — SENSOR - PRESSURE HCI DOWNSTREAM
ET05 — SENSOR - PRESSURE HCI UPSTREAM
S1E606
S1E804
S1E771F

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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70B042-C ENGINE CONTROL — SHT: 3 OF: 118
CHECKED: ACETINOG	SAFETY: N/A	LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A
		PLANT: N/A

Ford Motor Company

MY:2016 CARGO
B3.03-ENGINE CONTROL

SENSOR - TURBINE SPEED — E437 — C1E437 — SIG- / SIG+

SWITCH A/C PRESSURE — H423 — C1H423 — C1-3 / C1-2 / C1-1

SENSOR - EGRT — E765 — C1E765 — GND / SIG

UNIT - FUEL PUMP METERING — A178 — C1A178 — PWR / SIG

SENSOR - MAF(HMF) — E320 — C1E320 — PWR / SIG-2 / SIG-1 / GND

SENSOR - OIL LEVEL — A189 — C1A189 — GND / SIG / PWR

C1DC15 — DC15 RESISTOR - ALTERNATOR 2KOHM

E706 — C1E706 — SENSOR - CAMSHAFT SPEED — SIG+ / SIG- / GND

E711 — C1E711 — SENSOR - CAMSHAFT SPEED — GND / SIG- / SIG+

E114 — C1E114 — ENGINE CONTROL MODULE

CE606A GN/OG 2TBD 0.75 12A690 — S1E606 — CE606 GN/OG 2TBD 1.50 12A690 — CDC15A VT 2TBD 0.75 12A690 — S1DC15 — CDC15 VT 2TBD 0.75 12A690 — 24 O_V_RH32 / 47 O_T_RL05

VE706 WH/BN ACW 0.75 12A690 EU5||EU6 — 68 I_F_CASPOS

VE707 VT/OG ACW 0.75 12A690 EU5||EU6 — 67 I_F_CASNEG

ZA1428 DRAINWIRE 0.75 12A690 EU5||EU6 — S1A142 — ZA142 OG/YE 2TBD 0.75 12A690 — 69 G_R_AN07

ZA142A DRAINWIRE 0.75 12A690 EU5||EU6

VE711 WH/BN ACW 0.75 12A690 EU5||EU6 — 65 I_F_CRSNEG

ZA159 VT/OG ACW 0.75 12A690 EU5||EU6 — 66 I_F_CRCPOS

ZA189 OG 2TBD 0.75 12A690 — 84 O_V_VDD12

ZA188 OG/GN 2TBD 0.75 12A690 — 56 I_F_IATS

VE809C GN/OG 2TBD 0.75 12A690 EU6

VE809 GN/OG 2TBD 0.75 12A690 EU6 — S1E809 — 30 G_R_AMS

RE320 BU 2TBD 0.75 12A690 EU6 — 54 I_F_AMS

ZA156 OG/BK 2TBD 0.75 12A690 EU6 — 85 I_A_RES

VE807 YE/VT 2TBD 0.75 12A690 EU6 — 9 V_V_5VSS2F

ZA179 OG/BK 2TBD 0.75 12A690 — 83 O_T_MEU

ZA178 OG/WH 2TBD 0.75 12A690 — 58 O_V_MEU

VE765 GY/BU 2TBD 0.75 12A690 EU6 — 38 I_A_AN20

CH422B VT 2TBD 0.75 12A690 EU6

CH422 VT 2TBD 0.75 12A690 EU6 — S1H422 — CH422A VT 2TBD 0.75 12A690 EU6 — 42 G_R_AN20

S1H422A — CH422A VT 2TBD 0.75 14398 — C11-G 16

CH422C VT 2TBD 0.75 12A690 EU6

S1H302A — CH302 WH/BN 2TBD 0.75 14398 — C11-G 14 — CH302 WH/BN 2TBD 0.75 12A690 — 32 V_V_5VSS1E

S1H423A — CH423A YE 2TBD 0.75 14398 — C11-G 17 — CH423 YE 2TBD 0.75 12A690 — 61 I_A_AN03

LE437 YE 4TAD 0.75 12A690 EU6 — 93 I_F_DF04POS

RE437 GY 4TAD 0.75 12A690 EU6 — 94 I_F_DF04NEG

RE238 BU/BN 2TBD 0.75 12A690 — 60 G_R_RAILPS

VE727 BU/BN 2TBD 0.75 12A690 — 36 I_A_RAILPS

LE238 GY 2TBD 0.75 12A690 — 10 V_V_5VSS2E

ZA152 OG/GN 2TBD 0.75 12A690 — 59 G_R_AN18

VE716 YE 2TBD 0.75 12A690 9LT — 39 I_A_AN17

VE716 YE 2TBD 0.75 12A690 12LT

RE232 VT/WH 2TBD 0.75 12A690 — 12 I_A_AN18

VE774 YE/GN 2TAD 0.75 12A690 — 31 V_V_5VSS1F

CMC24 GY 2TAD 0.75 12A690 — 35 I_A_AN01

RE774 GN/OG 2TBD 0.75 12A690 — 6 G_R_DF03

S1E774

VET66 GN 2TBD 0.75 12A690 — 13 I_A_AN15

RE205 YE/BU 4TAD 1.50 9H589 — C11-E 2 — RE205A YE/BU 2TBD 1.50 12A690 — S1E205B — RE205B YE/BU 2TBD 1.50 12A690 — 2 O_P_SVL22

CE205 GN/BU 4TAD 1.50 9H589 — C11-E 1 — CE205A GN/BU 2TBD 1.50 12A690 — S1E205A — CE205B GN/BU 2TBD 1.50 12A690 — 26 O_P_SVH22

RE206 BU/OG 4TAD 1.50 9H589 — C11-E 7 — RE206A BU/OG 2TBD 1.50 12A690 — S1E206B — RE206B BU/OG 2TBD 1.50 12A690 — 1 O_P_SVL21

CE206 GY/YE 4TAD 1.50 9H589 — C11-E 3 — CE206A GY/YE 2TBD 1.50 12A690 — S1E206A — CE206B GY/YE 2TBD 1.50 12A690 — 25 O_P_SVH21

RE207 GN/VT 4TAD 1.50 9H589 — C11-E 6 — RE207A GN/VT 2TBD 1.50 12A690 — S1E207B — RE207B GN/VT 2TBD 1.50 12A690 — 3 O_P_SVL23

CE207 VT/GY 4TAD 1.50 9H589 — C11-E 5 — CE207A VT/GY 2TBD 1.50 12A690 — S1E207A — CE207B VT/GY 2TBD 1.50 12A690 — 27 O_P_SVH23

RE208 BU 4TAD 1.50 9H589 — C11-E 8 — RE208A BU 2TBD 1.50 12A690 — S1E208B — RE208B BU 2TBD 1.50 12A690 — 74 O_P_SVL12

CE208 YE/OG 4TAD 1.50 9H589 — C11-E 4 — CE208A YE/OG 2TBD 1.50 12A690 — S1E208A — CE208B YE/OG 2TBD 1.50 12A690 — 50 O_P_SVH12

RE209 WH/BU 4TAD 1.50 9H589 — C11-E 10 — RE209A WH/GN 2TBD 1.50 12A690 — S1E209B — RE209B WH/GN 2TBD 1.50 12A690 — 75 O_L_SVH13

CE209 BN 4TAD 1.50 9H589 — C11-E 9 — CE209A BN 2TBD 1.50 12A690 — S1E209A — CE209B BN 2TBD 1.50 12A690 — 51 O_P_SVH13

RE210 BN/VT 4TAD 1.50 9H589 — C11-E 12 — RE210A BN/VT 2TBD 1.50 12A690 — S1E210B — RE210B BN/VT 2TBD 1.50 12A690 — 73 O_P_SVL11

CE210 GN/WH 4TAD 1.50 9H589 — C11-E 11 — CE210A GN/WH 2TBD 1.50 12A690 — S1E210A — CE210B GN/WH 2TBD 1.50 12A690 — 49 O_P_SVH11

S1A152

ZA152A OG/GN 2TBD 0.75 12A690

ZA152B OG/GN 2TBD 0.75 12A690 9LT — C1-M 2

ZA152B OG/GN 2TBD 0.75 12A690 12LT — C1-M 1

ZA152B OG/GN 2TBD 0.75 12B637-A 9LT

VE716 YE 2TBD 0.75 12B637-A 9LT

C1E238 — E238 — SENSOR FUEL RAIL PRESS — GND / SIG / PWR

C1E716 — E716 — SENSOR - ENGINE COOLANT TEMP. — GND / SIG

C1E232 — E232 — SENSOR - FUEL TEMP. — GND / SIG

C1E774 — E774 — SENSOR - OIL PRESS. — P3 / P1 / P2

C1E66 — ET66 — SENSOR - OIL TEMP. — GND / SIG

C1E205-A — E205 — INJECTOR 2 CYLINDER 6

C1E206-A — E206 — INJECTOR 1 CYLINDER 5

C1E207-A — E207 — INJECTOR 3 CYLINDER 4

C1E208-A — E208 — INJECTOR 2 CYLINDER 3

C1E209-A — E209 — INJECTOR 3 CYLINDER 2

C1E210-A — E210 — INJECTOR 1 CYLINDER 1

RE206 BU/OG 4TAD 1.50 9H589

RE774A GN/OG 2TAD 0.75 12A690

RE774B GN/OG 2TBD 0.75 12A690

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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 708042-D ENGINE CONTROL	SHT:4 OF:18 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	

Ford Motor Company

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

DF14 FUSE 03 150A MEGA F8+ F3-2 ENGINE FUSE BOX
DF10 C1-1 C2-1 BOX POWERLINK
BB01 POWER DISTRIBUTION BOX
BB11 J-CASE 10 40A J10-1
BB20 FUSE 34 20A F34-1
BB11 J-CASE 11 40A J11-1
IGN RELAY R1 40A
BB13 FUSE 08 5A F8-1
BB16 FUSE 20 7.5A F20-1
C1DF14-2A 1.50 RD 4TBD 25.00 B-SDC14 14398
C2DF10-A 1.00 RD 2TBD 25.00 B-SDC14 14401
B+ 16.00 B-SDC14A RD 2TBD 16.00 14401
C2B80 24-2 4.00 SBB10 YE/RD 2TBD 4.00 14401
C2B80 74-2 F32-2
C2B80 96-1 F34-1
C2B80 25-2 4.00 B-SDC14B RD 2TBD 4.00 14401
C2B80 25-1 4.00 SBB11 BU/RD 2TBD 4.00 14401
C2B80 5-3 1.00 CDC32A BN/YE 2TBD 1.00 14401
C2B80 5-1 0.50 SDC68D BN/VT 2TAD 0.50 14401 BMS
C2B80 5-2 0.50 A CD185U BK/WH 2TAD 0.50 14401 TBMS
C2B80 5-5 4.00 CDC21 GY/BN 2TBD 4.00 14401
C2B80 42-2 4.00 CDC21B GY/BN 2TBD 4.00 14401
C2B80 103-1 F8-1
C2B80 44-2 F20-2
C2B80 44-1 7.5A F20-1
C2B80 121-1 D1-1
C2B80 121-2 D1-2
PDB Diagram7 70C00
CBP20 YE/VT 2TAD 0.50 14401
CBP20AA YE/VT 2TAD 0.50 14401
S2DC14A
S2DC21
S2BP20
CBP08 GY/YE 2TAD 0.50 14401
C12-D 50
CBP08 GY/YE 2TBD 0.75 14398
E115
TO CANBUS MIDSPEED VDB27 VT/GN C1-71 MS CAN-HI
TO CANBUS MIDSPEED VDB28 GY/VT C1-95 MS CAN-LO
TO CANBUS HIGHSPEED VDB11 BN/GN C1-46 HS CAN1-HI
TO CANBUS HIGHSPEED VDB12 BN/BU C1-47 HS CAN1-LO
TO CANBUS HIGHSPEED VDB29 GN/BU C1-17 HS CAN3-HI
TO CANBUS HIGHSPEED VDB30 WH/GN C1-18 HS CAN3-LO
C1E115 69 I_S_T15
SBP34E YE/RD 2TBD 1.50 14398 26 V_V_BAT5
SBP34D YE/RD 2TBD 1.50 14398 1 V_V_BAT4
SBP34C YE/RD 2TBD 1.50 14398 25 V_V_BAT3
SBP34B YE/RD 2TBD 1.50 14398 49 V_V_BAT2
SBP34A YE/RD 2TBD 1.50 14398 73 V_V_BAT1
SBP34 YE/RD 2TBD 4.00 14401
C12-A 31
SBP34 YE/RD 2TBD 4.00 14398
S1BP34
DC32 15 C2DC32 1 SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 14401
S2DC32
A102 AUX 3 C1A102-A 3 BATTERY MASTER SWITCH AUX
SDC688 BN/VT 2TBD 0.75 14N013 BMS
C21-G 3
SDC688 BN/VT 2TBD 0.75 14398 BMS
C12-D 14
SDC688 BN/VT 2TAD 0.50 14401 BMS
S2DC68
CCB10 YE/GN 2TBD 0.75 14398
C1E115 74 O_V_RH21
LE423 GN/VT 2TBD 1.50 14398
VE175 BN/WH 2TBD 0.75 14398 TRLT&&(DWACH|C6AS)
C1E115 86 O_T_RL08
S1E423B
S2D185C
RE139 GY/OG 2TAD 0.75 12A690 !EU6
C1E114 70 O_S_RL28
S1CB13A
CCB13A GY 2TBD 0.75 12A690 EU6
S1CB14A
CCB14C VT 2TBD 0.75 12A690 EU6
LE139 BN/WH 2TAD 0.75 12A690 !EU6
S1CB05
CCB05A GY/BU 2TAD 1.00 12A690
S1CB05A
CCB05D GY/BU 2TAD 1.00 12A690 EU6
C1E115 28 O_T_DCNEG2
S1CB04
CCB04A WH 2TBD 1.00 12A690
S1CB04A
CCB04E WH 2TBD 1.00 12A690
C1E115 4 O_T_DCPOS2
LE237 GN/VT 2TAD 0.75 14398
C12-A 3
C1E115 54 G_R_VSS
A GD123F BK/GY 2TBD 1.50 14398
A GD123E BK/GY 2TBD 1.50 14398 52 G_G_BAT5
A GD122D BK/GY 2TBD 1.50 14398 5 G_G_BAT4
A GD123C BK/GY 2TBD 1.50 14398 75 G_G_BAT3
A GD123B BK/GY 2TBD 1.50 14398 28 G_G_BAT2
A GD123A BK/GY 2TBD 1.50 14398 3 G_G_BAT1
S1GD123
A GD123 BK/GY 2TBD 4.00 14398
C1GD123 1 P1 D123
ENGINE CONTROL MODULE
A GD185S BK/WH 2TBD 0.75 14401
AIR COMPRESSOR SWITCHABLE PRESSURE SWITCH YT13
C1YT13 P 1 2 NV
C1YT13 BN/VT 2TBD 0.75 14398
CCB10A YE/GN 2TAD 0.35 14401
C12-D 18
C1YT13 BN/VT 2TAD 0.35 14401
A GD151Z BK/GN 2TBD 0.75 14398
S2D185
S1GD151A
A GD185 BK/WH 2TBD 2.50 14401
A GD151 BK/GN 2TBD 4.00 14398
C1D151-A 1 P1 D151
A C2D185 P1 D185
AM02
C2AM02-D 26 SWITCHABLE AIR PRESS SW
C2AM02-A 1 ENGINE BRAKE
C2AM02-D 28 SPARE D-28
C2AM02-D 29 SPARE D-29
C2AM02-D 27 SPARE D-27
C2AM02-D 25 SPARE D-25 (INT3)
CCB22A WH/BN 2TAD 0.35 14401 INT3
CCB23A WH/BN 2TAD 0.35 14401 INT3
CCB21A GN/WH 2TAD 0.35 14401 INT3
CCB20A BU/WH 2TAD 0.35 14401 INT3
BODY CONTROL MODULE
X101-8 C2X101-8 1 3 4 4 3 6 2 5 VS 2 13
SWITCH - RIGHT MULTIFUNCTION
LE237 GN/VT 2TAD 0.50 14401
C12-A 11
S2E423
B801 C2B80 10-5 R12-4
POWER DISTRIBUTION BOX
LE237 GN/VT 2TBD 0.75 14401
LE428CA GN/VT 2TBD 0.75 14398 TRLT&&(DWACH|C6AS)
C11-D 15
C11-D 14
RE139 GY/OG 2TBD 0.75 14398 !EU6
LE139 BN/WH 2TBD 0.75 14398 !EU6
C1E139 1 P E139 M 2 C1E139
SOLENOID - EXHAUST BRAKE
CL17 PWR 1 GND 3
COMPRESSOR - SWITCHABLE AIR
C1CB14 C1CB04B P M C1CB13 C1CB05C
SOLENOID - ENGINE BRAKE 1
CCB14 VT 4TAD 0.75 9H589 EU6
CCB04C WH 4TAD 0.75 9H589 !EU6
CCB05C GY/BU 4TAD 0.75 9H589 EU6
CCB13 GY 4TAD 0.75 9H589 EU6
C11-E 15
C11-E 16
C1CB04A P M C1CB05A
SOLENOID - ENGINE BRAKE 2
CB04 WH 4TAD 1.00 9H589
CB05 GY/BU 4TAD 1.00 9H589
C11-E 13
C11-E 14
CCB14 VT 2TBD 0.75 12A690 EU6
CCB04C WH 2TAD 1.00 12A690 !EU6
CCB13 GY 2TBD 0.75 12A690 EU6
CCB05C GY/BU 2TAD 1.00 12A690 EU6
CCB04B WH 2TBD 1.00 12A690
CCB05B GY/BU 2TAD 1.00 12A690 !EU6
CCB05 GY/BU 2TBD 1.00 12A690 EU6

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70B200-A ENGINE BRAKE / EXHAUST BREAKE / SWITCHABLE AIR COMPRESSOR	SHT15 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A	
		PLANT N/A	

Ford Motor Company

MY:2016 CARGO
B4.02-INTARDER

DF14
FUSE 03
150A MEGA
B+
ENGINE FUSE BOX
C1DF14-A 1 3-2
DF10
BOX POWERLINK
C1DF14-B 1 C1-1
C2DF10-A 1 C2-1
B-SDC14 RD 4TBD 25.00 14398
B-SDC14 RD 2TBD 25.00 14401
BB01
POWER DISTRIBUTION BOX
J-CASE 01 40A J1-1
J-CASE 11 40A J1-2 J1-1
IGN RELAY R1 40A
BRAKE LIGHT 2 RELAY R18 40A
FUSE 05 7.5A F5-1
FUSE 13 7.5A F13-1
FUSE 20 7.5A F20-1
D1-1 D1-2
B+ 1 B+
C2BB0 1 10A 1-1
C2BB0 J1-2 25-2
C2BB0 J1-1 25-1
C2BB0 R1-6 5-3
C2BB0 R1-2 5-1
C2BB0 R1-8 5-2
C2BB0 R1-4 5-5
C2BB0 R18-6 58-3
C2BB0 R18-2 58-1
C2BB0 R18-8 58-2
C2BB0 R18-4 58-5
C2BB0 F11-2 34-2
C2BB0 F5-1 71-1
C2BB0 F11-2 43-2
C2BB0 F13-1 62-1
C2BB0 F20-2 44-2
C2BB0 F20-1 44-1
C2BB0 D1-1 121-1
C2BB0 D1-2 121-2
SDC14 RD 16.00 14401
SB01 RD 2TBD 4.00 14401
SDC14B RD 2TBD 4.00 14401
SB11 BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TBD 1.00 14401
A GD185U BK/WH 2TAD 0.50 14401 1 BMS
CDC21 GY/BN 2TBD 4.00 14401
PDB:Diagram3 70C000
ZA127 OG/BU 2TAD 0.50 14401 ABS
B GD185L BK/WH 2TAD 0.50 14401 ABS
CDC21A GY/BN 2TBD 4.00 14401
CBP05E YE 2TAD 0.50 14401 INT3&&(MANUAL||AUTO)
SBP13B GY/RD 2TAD 0.50 14401 INT3&&(MANUAL||AUTO)
PDB:Diagram7 70C001
CBP20 YE/VT 2TAD 0.50 14401
CBP20AA YE/VT 2TAD 0.50 14401
S2BP20
S2DC14A
S2DC21
S2BB01
SBB01A RD 2TBD 4.00 14401
S2DC32
DC32 15 C2DC32 1
CDC32 BN/YE 2TBD 1.00 14401
SWITCH- IGNITION
S2D185C
A GD185S BK/WH 2TBD 0.75 14401
S2GD185L
S2D185
C12-B 20
C12-C 38
SBP13F GY/RD 2TBD 0.75 14398 INT3
C21-C 12
C21-C 15
CBP05G YE 2TBD 1.00 14K039 INT3
SBP13F GY/RD 2TBD 0.75 14K039 INT3
S1BP13
SBP13H GY/RD 2TBD 0.75 14K039 INT3
SBP13G GY/RD 2TBD 0.75 14K039 INT3
A114
TO CANBUS HIGHSPEED C3 VD811 BN/GN C1-23 HS CAN1-HI
TO CANBUS HIGHSPEED C3 VD812 BN/BU C1-5 HS CAN1-LO
TO K-LIN C3 VD810 GY C1-1 K-LIN
C1A114 25 VPI
8 VPE1
9 VPE2
17 VM1
18 VM2
MODULE - EST42 INTARDER 2
AM02
C2AM02-D
C2AM02-F 7
SPARE D-25 (INT3)
BRAKE LIGHT RELAY 2
SPARE D-27
SPARE D-28
SPARE D-29
ONLY INT 3 (SPARE)
BODY CONTROL MODULE
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
CCB23A WH/BN 2TAD 0.35 14401 INT3
CCB24A WH/OG 2TAD 0.35 14401 INT3
25 27 28 29 32
C2X101-B
X101-B
SWITCH - RIGHT MULTIFUNCTION
0) OFF
1) ENGINE BREAK
2) RETARDER
VS 2
C2X101-B 13
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
C1CD153
P1 D153
A GD185 14401
B GD185 BK/WH 2TBD 6.00 14401
A G2D185 P1
B G2D185 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70B200-8 INTARDER	SHT16 OF118 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 — 15A MEGA — F8+ — ENGINE FUSE BOX — C1DF14-A — F3-2
DF10 — C1-1 — C2-1 — BOX POWERLINK — C1DF14-B — C2DF10-A
BB01 — B+ — J-CASE 12 — 40A — J12-1 — J12-2
IGNITION 2 RELAY — R3 40A — R3-1 — R3-2 — R3-4 — R3-6 — R3-8
FUSE 59 — 5A — F59-1 — F59-2
FUSE 05 — 7.5A — F5-1 — F5-2 — BB12 — POWER DISTRIBUTION BOX

B-SDC14 RD 4TBD 25.00 — 14398
B-SDC14 RD 2TBD 25.00 — 14401
B-SDC14A RD 2TBD 16.00 — 14401
B-SDC14C RD 2TBD 4.00 — 14401
SBB12 GN/RD 2TBD 4.00 — 14401
SBB12A GN/RD 2TBD 4.00 — 14401
CDC28 BN/YE 2TBD 1.00 — 14401
CDC22 VT/GY 2TBD 4.00 — 14401
CDC22C VT/GY 2TBD 4.00 — 14401
S2DC22 — S2DC14A — S2BB12 — S2DC32
DC32 — C2DC32 — SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 — 14401
A GD185Y BK/WH 2TAD 0.50 — 14401 TBMS
C8B09D YE 2TAD 0.75 — 14401 (TR_D2||TR_D1-TR_FK)&&(INT3)

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 V1
ZA211A OG/BU 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 2 V2
ZA213A OG/GY 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 3 V3
ZA214A OG/WH 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 4 V4
ZA215A OG/BK 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 5 V5
ZA217A OG 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 6 V6
ZA218A OG/YE 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 7 V7
ZA219A OG/BU 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 8 V8
ZA220A OG/GN 2TAD 0.75 — 14K039 TR_D1-TR_FK||TR_D2 — 9 V9
ZA240A OG/BU 2TAD 0.75 — 14K039 TR_D1-TR_FK — 11 V11
ZA241A OG 2TAD 0.75 — 14K039 TR_D1-TR_FK — 12 V12

ZA210B OG/YE 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — C1-2-C — 47
ZA211B OG/BU 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 48
ZA213B OG/GY 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 49
ZA214B OG/WH 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 50
ZA215B OG/BK 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 51
ZA217B OG 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 52
ZA218B OG/YE 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 53
ZA219B OG/BU 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 54
ZA220B OG/GN 2TAD 0.75 — 14398 TR_D1-TR_FK||TR_D2 — 55
ZA240B OG/BU 2TAD 0.75 — 14398 TR_D1-TR_FK — 9
ZA241B OG 2TBD 0.75 — 14398 TR_D1-TR_FK — 40

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)
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)
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)
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)

A260 — C1A260-B — P1 … P9
C1A260-A — P7 HS CAN - LO — P14 HS CAN - HI — RETARDER
TO CANBUS HIGHSPEED — C3 — VDB12 BN/BU — VDB11 BN/GN — TO CANBUS HIGHSPEED
A GD186PA BK/BU 2TAD 0.75 — 14401 (TR_D2|| TR_D1-TR_FK)&&(INT3) — S2D186

T6 — CPCA — C1ET6 — P1 P2 P3 P4 — ZA231 OG/BK 2TAD 0.75 — 7E443 — 21
ZA225 OG 2TAD 0.75 — 7E443 — 12
ZA226 OG/YE 2TAD 0.75 — 7E443 — 18
ZA227 OG/BU 2TAD 0.75 — 7E443 — 15

ET26 — OUTPUT SPEED SENSOR — C1ET26 — P2 P1 — ZA228 OG/GN 2TAD 0.75 — 7E443 — 20
ZA229 OG/GY 2TAD 0.75 — 7E443 — 17

ET33 — SENSOR LAYSHAFT — C1ET33 — P2 P1 — VET33A OG/GN 2TAD 0.75 — 7E443 — 19
RET33A BK 2TAD 0.75 — 7E443 — 16

ET27 — SUMP TEMP — C1ET27 — P1 P2 — ZA232 OG/YE 2TAD 0.75 — 7E443 — 5
ZA233 OG 2TAD 0.75 — 7E443 — 11

ET07 — C1ET07-B — PIN21 PIN12 PIN18 PIN15 PIN20 PIN17 PIN19 PIN16 PIN5 PIN11 PIN14 PIN13 — C1ET07-A — P15 — 15 — P12 — 12
HS CAN - LO — C1-10 — VDB12 BN/BU — C3 — TO CANBUS HIGHSPEED
HS CAN - HI — C1-11 — VDB11 BN/GN — C3 — TO CANBUS HIGHSPEED
MS CAN-HI — C1-7 — VDB27 VT/GN — C3 — TO CANBUS MIDSPEED
MS CAN-LO — C1-8 — VDB28 GY/VT — C3 — TO CANBUS MIDSPEED
SCU

B GD184D BK/GY 2TBD 2.50 — 14398 AUTO || TR_D1-TR_FK — C21-C — 28 — B GD184Y BK/GY 2TAD 2.50 — 14K039 TR_D1-TR_FK — C1ET07-A — PIN14
B GD184E BK/GY 2TBD 2.50 — 14398 AUTO||TR_D1-TR_FK — C21-C — 30 — B GD184Z BK/GY 2TAD 2.50 — 14K039 TR_D1-TR_FK — PIN13
S1GD184 — B GD184 BK/GY 2TBD 4.00 — 14398 — C GD153 — P1 — D153

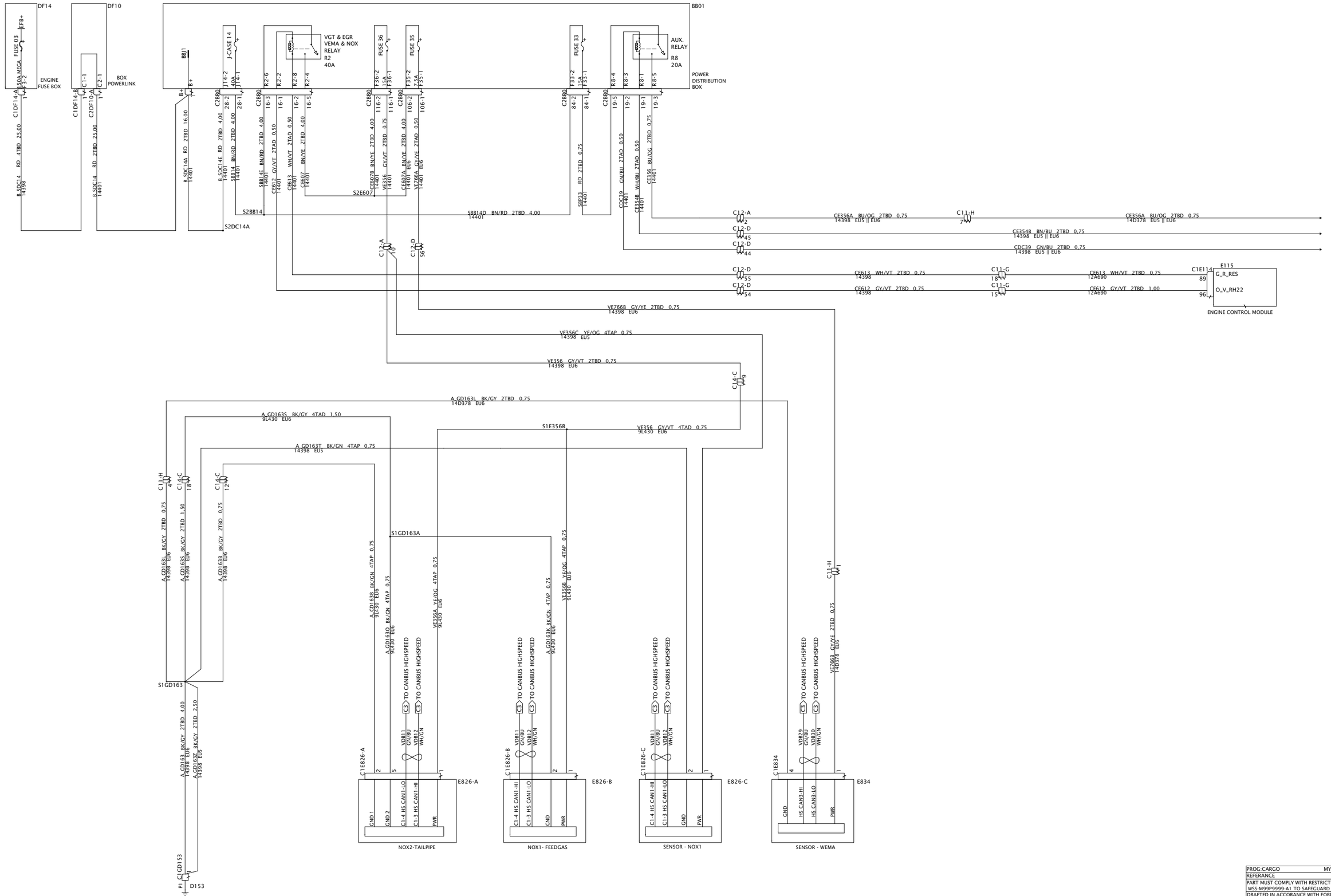
S2D185C — A GD185S BK/WH 2TBD 0.75 — 14401
S2D185 — A GD185 BK/WH 2TBD 2.50 — 14401 — G2D185 — P1 — D185
C8B59 BN/WH 2TAD 0.75 — 14401 TR_D2
ZA240C OG/BU 2TAD 0.50 — 14401 TR_D1-TR_FK
C2EC01-B — P1 — EC01 — KNOB-SHIFTER KNOB

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

E822 — C1E822 — SENSOR- VEHICLE SPEED — HALL — TACH
CGB36 BU/GY 2TBD 0.75 — 14K039 — C21-C — 19 — TACHOGRAPH:Diagram1 — 70C427
RGB36 YE/BU 2TBD 0.75 — 14K039 — 20
VGB35 BN/WH 2TBD 0.75 — 14K039 — 21
VMC39 BU 2TBD 0.75 — 14K039 — 22
A GD186 BK/BU 2TBD 6.00 — 14401 — G2D186 — P2 — 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70B200-C RETARDER	SHT:7 OF:118 LHD
CHECKED: ACETINOG	SAFETY: N/A		
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: 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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 708200-D SELECTIVE CATALYTIC REDUCTION — SHT 18 OF 118 LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A
Ford Motor Company		

MY:2016 CARGO
B4.04-SELECTIVE CATALYTIC REDUCTION

SENSOR DIFERENTIAL PRESSURE
PWR
GND
SIG
E353
C1E353
3
2
1
CEC01C WH/BU 0.75 4TAD 9L430 EU6
RE405C GN/WH 0.75 4TAD 9L430 EU6
CE353 YE/BU 0.75 4TAD 9L430 EU6

MODULE - DOSING
GND
PWR
E506
C1E506
2
1
CE506 YE/GY 1.00 4TAD 9L430 EU6
CE506 GN 0.75 4TAD 9L430 EU6

E115
TO CANBUS HIGHSPEED
VDB11 BN/GN
VDB12 BN/BU
C1-46 HS CAN1-HI
C1-47 HS CAN1-LO
TO CANBUS HIGHSPEED
VDB29 GN/BU
VDB30 WH/GN
C1-17 HS CAN3-HI
C1-18 HS CAN3-LO
C1E115
CE506A GN 0.75 4TAD 14398 EU5
C14-C 11
CE506 GN 2TBD 0.75 14398 EU6
23
O_T_RH01
C14-C 10
CE352 YE/GY 2TBD 1.00 14398 EU6
96
O_T_RL10
CE352A YE/GY 1.00 4TAD 14398 EU5
C14-C 14
CE353 YE/OG 2TBD 0.75 14398 EU6
55
I_A_AN06
C14-C 15
RE405C GN/WH 2TBD 0.75 14398 EU6
S1E405B
RE405 GN/WH 2TBD 0.75 14398 EU6
43
G_R_AN14
C14-C 16
CEC01C WH/BU 2TBD 0.75 14398 EU6
S1CE01
CEC01 WH/BU 2TBD 0.75 14398 EU6
67
V_V_5VSS2A

CDC39 GN/BU 2TBD 0.75 14398 EU5 || EU6
93
O_S_RL27
RE356 VT 2TBD 1.00 14D378 EU5 || EU6
C11-H 6
RE356 VT 2TBD 1.00 14398 EU5 || EU6
72
O_S_RL12
VE352 BN 2TBD 1.00 14D378 EU5 || EU6
C11-H 8
VE352 BN 2TBD 1.00 14398 EU5 || EU6
4
O_T_RL14
RCL17 WH/OG 2TBD 0.75 14D378 EU5 || EU6
C11-H 10
RCL17D WH/OG 2TAD 0.75 14398 EU5 || EU6
S1CL17
RCL17 WH/OG 2TAD 0.75 14398 EU5 || EU6
83
O_S_RL22
LE423S GN/VT 2TBD 0.75 14D378 EU5 || EU6
C11-H 9
LE423S GN/VT 2TBD 0.75 14398 EU5 || EU6
S1E423B
LE423 GN/VT 2TBD 1.50 14398
74
O_V_RH21
CE354B BN/BU 2TBD 0.75 14398 EU5 || EU6
CE354 BN/BU 2TBD 1.50 14398 EU5 || EU6
50
O_V_RH11
CE356A BU/OG 2TBD 0.75 14D378 EU5 || EU6
S1E354
S1E355
RE355 GN 2TBD 0.75 14D378 EU5 || EU6
C11-H 17
RE355 GN 2TBD 0.75 14398 EU5 || EU6
85
O_T_RL16
S1E354D
VE354 GN/BU 2TBD 0.75 14D378 EU5 || EU6
C11-H 16
VE354 GN/BU 2TBD 0.75 14398 EU5 || EU6
84
O_T_RL13
S1E354E
RE354 WH/BU 2TBD 0.75 14D378 EU5 || EU6
C11-H 15
RE354 WH/BU 2TBD 0.75 14398 EU5 || EU6
89
O_G_RL13
S1H304
CH304 YE/GY 2TBD 1.50 14D378 EU5 || EU6
C11-H 14
CH304 YE/GY 2TBD 1.50 14398 EU5 || EU6
2
O_T_RL11
S1E353
RE353 GN/VT 2TBD 0.75 14D378 EU5 || EU6
C11-H 13
RE353 GN/VT 2TBD 0.75 14398 EU5 || EU6
39
G_R_AN12
S1E708
VE708 GN/BN 2TBD 0.75 14D378 EU5 || EU6
C11-H 12
VE708 GN/BN 2TBD 0.75 14398 EU5 || EU6
7
I_A_AN23
S1E353A
VE353 GY/BU 2TBD 0.75 14D378 EU5 || EU6
C11-H 11
VE353 GY/BU 2TBD 0.75 14398 EU5||EU6
68
V_V_5VSS1D
C11-H 3
VE762 BU/GY 2TBD 0.75 14398 EU5
8
I_A_AN25-2
C11-H 1
VE834 GN 2TBD 0.75 14398 EU5
31
I_A_AN25-1
S1E771F
RE771 GY/OG 2TBD 0.75 14398 EU6
RE771E GY/OG 2TBD 0.75 14398 EU5
C1E115
10
G_R_AN10
VE771 BN/VT 4TAD 0.75 9L430 EU6
C14-C 3
VE771 BN/VT 2TBD 0.75 14398 EU6
32
I_A_AN24
VE771A BN/VT 4TAD 0.75 14398 EU5
VE723 GN/VT 4TAD 0.75 9L430 EU6
C14-C 2
VE723 GN/VT 2TBD 0.75 14398 EU6
17
I_A_AN19
S1E719
VE719 GY/VT 4TAD 0.75 9L430 EU6
C14-C 1
VE719 GY/VT 2TBD 0.75 14398 EU6
18
G_R_AN13
VE722 BN 4TAD 0.75 9L430 EU6
C14-C 17
VE722 BN 2TBD 0.75 14398 EU6
16
I_A_AN13
ENGINE CONTROL MODULE

CE354D BN/BU 2TBD 1.00 14D378 EU5 || EU6
S1E356A
S1E354A
CE354A BN/BU 2TBD 1.50 14D378 EU5 || EU6
RE354A WH/BU 3TAP 0.75 14D378 EU5 || EU6
VE353A GY/BU 3TAP 0.75 14D378 EU5 || EU6
RE355A GN 3TAP 0.75 14D378 EU5 || EU6
VE354A GN/BU 3TAP 0.75 14D378 EU5 || EU6
CH304A YE/GY 3TAP 1.50 14D378 EU5 || EU6
RE353A GN/VT 3TAP 0.75 14D378 EU5 || EU6
VE708A GN/BN 3TAP 0.75 14D378 EU5 || EU6
RC117C WH/OG 2TAD 0.75 14398 EU5||EU6
LE423C GN/VT 2TAD 0.75 14398 EU5||EU6
CE354A BN/BU 1.50 14398 EU5 || EU6
CE356B BU/OG 2TBD 0.75 14D378 EU5 || EU6
CE354C BN/BU 2TBD 0.75 14D378 EU5 || EU6
CE354E BN/BU 2TBD 0.75 14D378 EU5 || EU6
CE354F BN/BU 3TAP 0.75 14D378 EU5 || EU6
CE356C BU/OG 3TAP 0.75 14D378 EU5 || EU6
CE354CA BN/BU 3TAP 0.75 14D378 EU5 || EU6
CE354FA BN/BU 3TAP 0.75 14D378 EU5 || EU6
S1E356B
S1E354C
S1E354B
S1E354F
S1E356C
S1E354CA
S1E354FA
C1E348
5
11
9
12
10
8
6
4
3
2
E348
SIG HTR
PWR RV
PWR PMP
SIG RV
SIG PMP
GND PMP
SIG SM HTR
GND PS
SIG PS
PWR PS
MODULE-DNOX 22

C1A161
P
M
1
2
A161
HEATER-HOSE HEATER 2
C1A160
P
M
1
2
A160
HEATER-HOSE HEATER 1
C1E356-B
M
P
1
3
E356-B
VALVE - TANK HEATING 2
C1E356
M
P
1
3
E356
VALVE - TANK HEATING

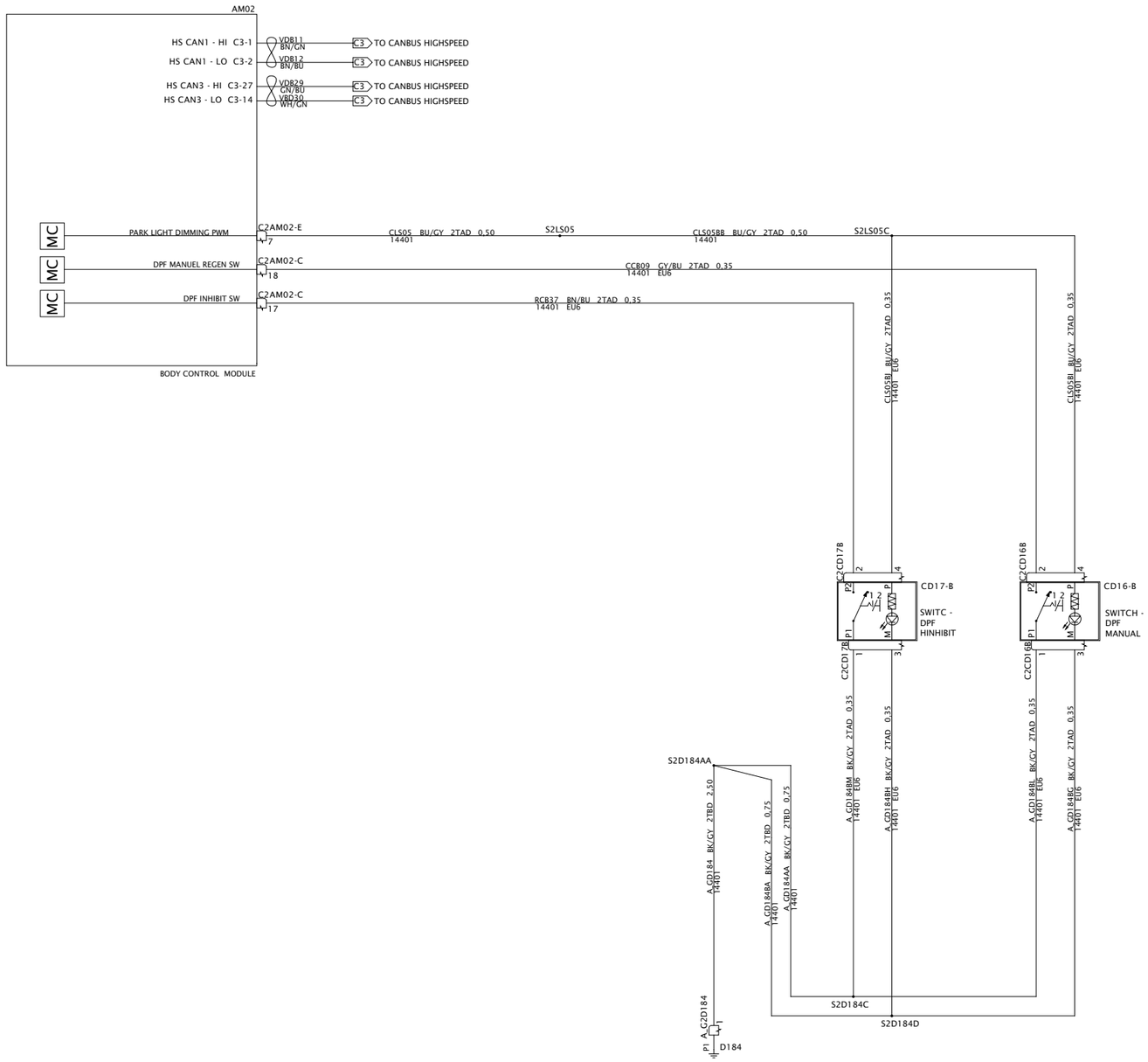
C1E834
3
2
1
E834
PWR P3
SIG 2 P2
SIG 1
GND
SENSOR - WEMA

C1E771
GND
SIG
2
1
E771
SENSOR - EGT 3
C1E723
GND
SIG
2
1
E723
SENSOR - EGT 2
C1E722
GND
SIG
2
1
E722
SENSOR - EGT 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708200-E SELECTIVE CATALYTIC REDUCTION	SHT19 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 708201-A DIESEL PARTICULATE FILTER	SHT20 OF118 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:C4AS/C6AS	10
F03	COMFORT MODULE IGN:ALL	3
F04	CAMERA&RADAR:EBS&&EU6	7,5
F05	INT3	7,5
F06	AUTO TRANSMISSION IGN:AUTO	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

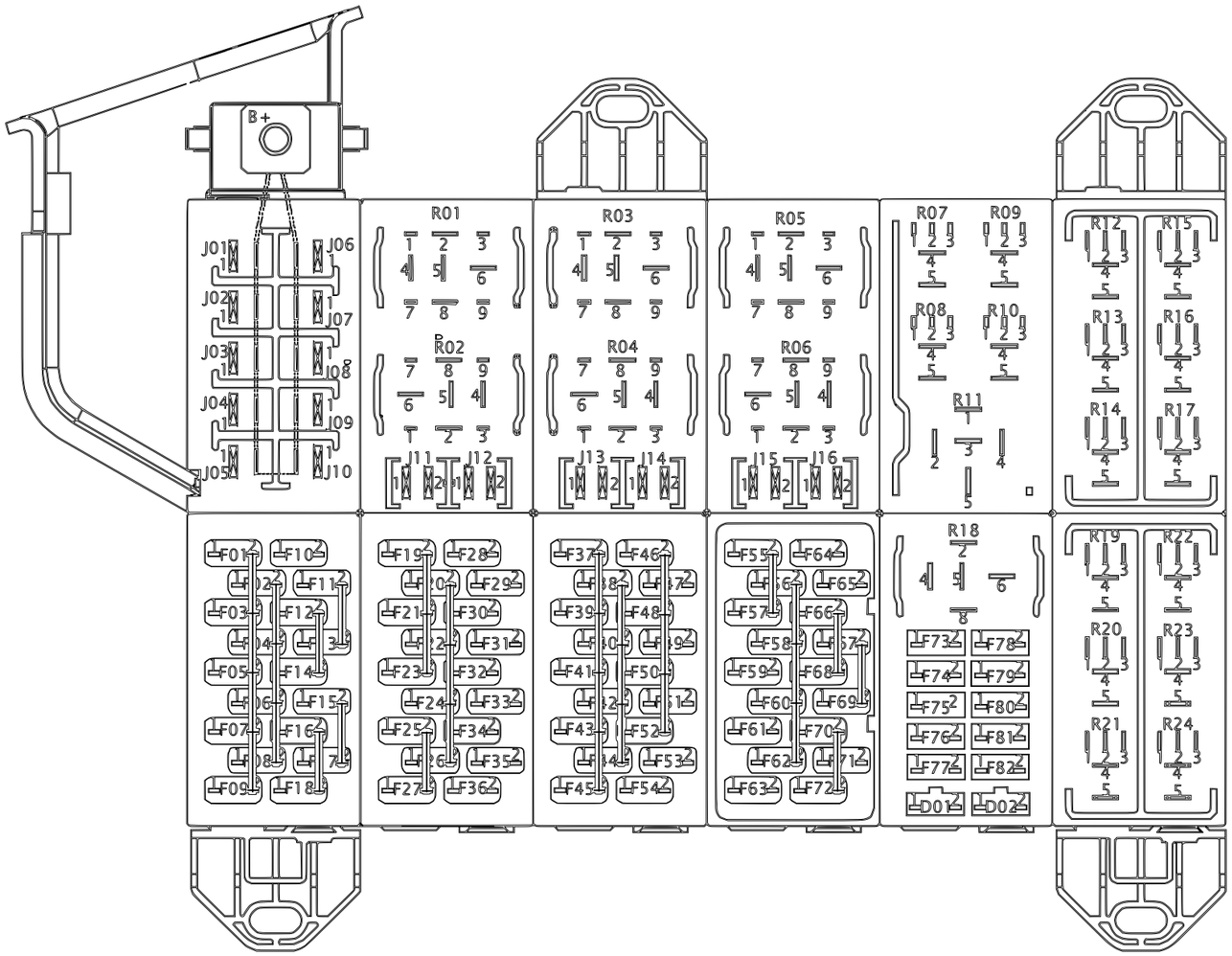
NO.	JCASE	A
J01	INTARDER,CONFORT,ECAS,CLUSTER:ALL	40
J02	LDWS,TACHO,COBERTER,AUTOMATIC TRANSMISSION:ALL	40
J03	LIGHTS:ALL	40
J04	WEBASTO:ALL	40
J05	AUTOMATIC TRANSMISSION:ALL	30
J06	CABIN TILTING,TRAILER:ALL	40
J07	BCU1:ALL	60
J08	BCU2:ALL	60
J09	RKE,HORN-FLASH,WIPER SPEED 1&2:ALL	40
J10	ABS/EBS ECM:ALL	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.	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:ALL	10
F51	HEADLAMP LEVELLING:ALL	5
F52	WEBASTO TIMER MODULE PARK:ALL	5
F53	CIGER LIGHTER:ALL	15
-	-	-
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	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	SPARE:ALL	-
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

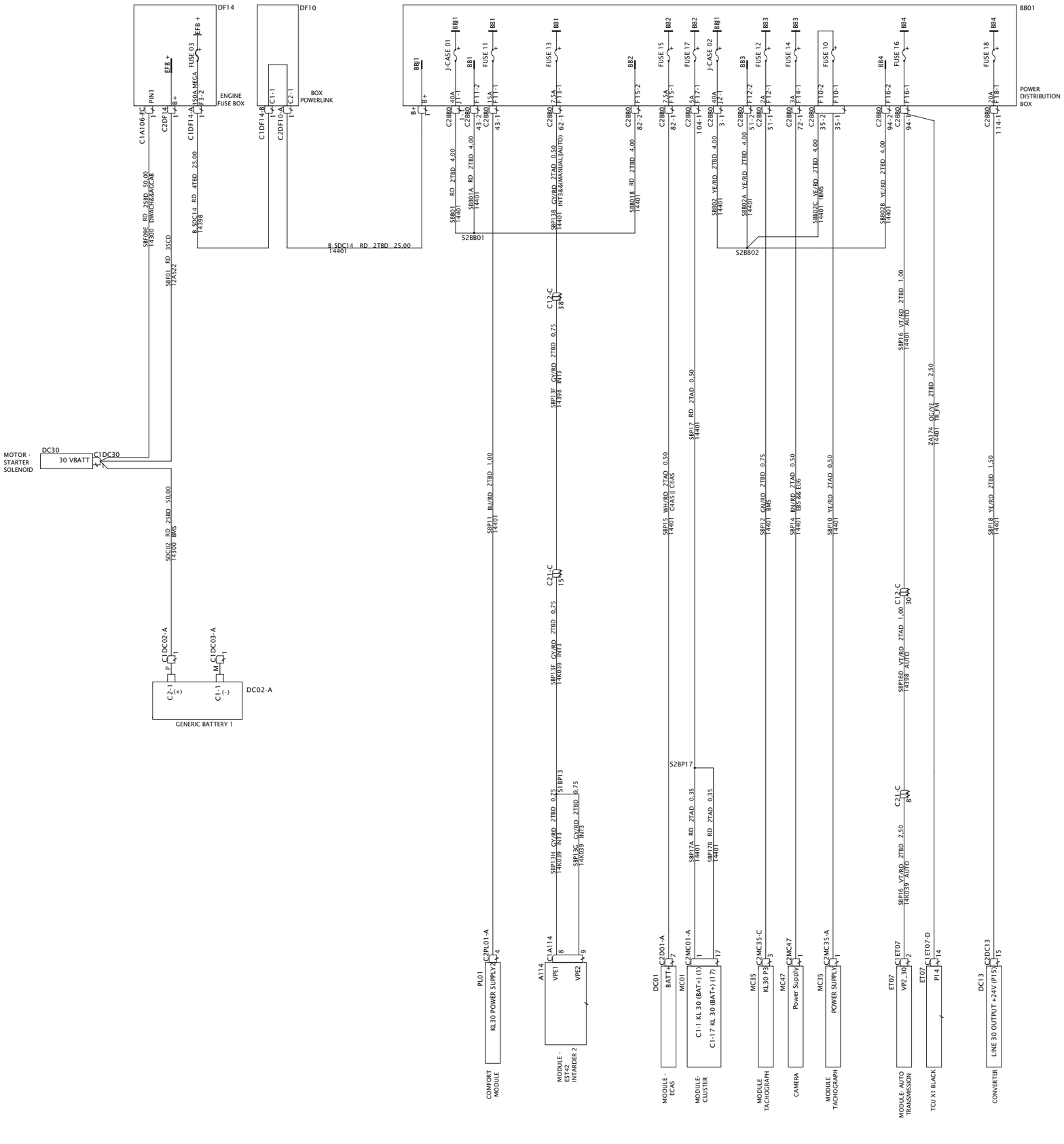
NO.	RELAY	A	RELAY PART NO
R01	GN1:ALL	40	DU5T-14B192-BA
R02	VGT&EGR&WEMA&NOXALL	40	DU5T-14B192-BA
R03	IGN2:ALL	40	DU5T-14B192-BA
R04	WINDSHIELD HEATER 1:COLDPACK	40	DU5T-14B192-BA
R05	WINDSHIELD HEATER 2:COLDPACK	40	DU5T-14B192-BA
R06	CABIN TILTING:ALL	40	DU5T-14B192-BA
R07	ROOF BEACON:BEACON	20	DU5T-14B192-AA
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 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 v.	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C000-A POWER DISTRIBUTION	SHT21 OF118 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	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT22
NURSAN	OCETIN	SHMTC SYS LVL	OF118
CHECKED	SAFETY	70C00-B	
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

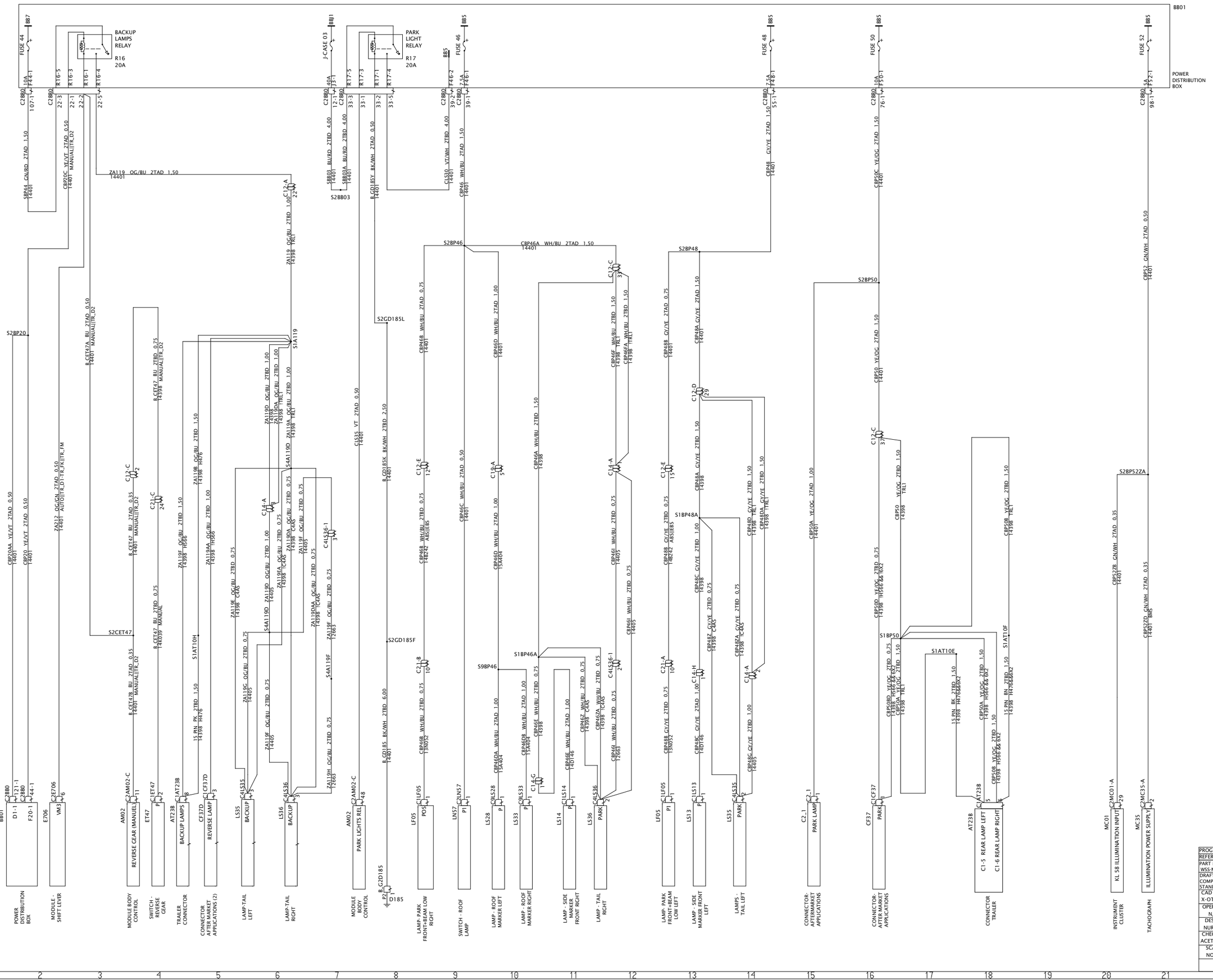
BB01
POWER DISTRIBUTION BOX

FUSE 20 7.5A F20-1 — BRAKE LIGHT 1 RELAY R15 20A — FUSE 41 10A F41-1
FUSE 39 30A F39-1 — BRAKE LIGHT 2 RELAY R18 40A — FUSE 45 5A F45-1
J-CASE 03 — FUSE 38 7.5A F38-1 — FUSE 37 20A F37-1
FUSE 40 10A F40-1 — REAR FOG LAMPS RELAY R24 20A
FUSE 42 10A F42-1 — ROOF BEACON RELAY R7 20A
AFTERMARKET CC-OFF RELAY R21 20A

S2BB15A
S2BP41
S2BP20
S2BB03
S2D185
S2D185C
S2GD185L
S2GD185F
S2BP38
S2BP38_2
S2BP81KA
S4CA26D
S1CA26C
S1AT10C
S2A115A
S2A116
S4A116D
S9BP38
S9DC18
S1LS29

CCA26 BU/GY 2TAD 1.50 14401
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A GD185AN BK/WH 2TAD 0.50 14401
B GD185S BK/WH 2TAD 0.50 14401 TRL
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SBP38H BN/RD 2TBD 0.75 15A404 BD
SBP38A8 BN/RD 2TBD 0.75 15A404 BD
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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	
X-OTHER	TCe	PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT24
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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

BB01
POWER DISTRIBUTION BOX

J-CASE 04 10A — C2BB0 14-1 — BB8 J5-1 — F55-2 40.2 — FUSE 55 20A — F55-1 40-1 — FUSE 57 20A — F57-1 56-1
J-CASE 05 30A — C2BB0 23-1 — J5-1 — F5-2 5.2 — FUSE 5 20A — F5-1 5-1
J-CASE 06 40A — C2BB0 2-2 — J5-1 — F49-2 66.2 — FUSE 49 30A — F49-1 66-1 — BB9 F61-2 99-2 — FUSE 61 20A — F61-1 99-1
J-CASE 07 60A — C2BB0 4-2 — J7-1 — F47-2 47.2 — FUSE 47 30A — F47-1 47-1 — BB10 F63-2 119-2 — FUSE 63 2A — F63-1 119-1
J-CASE 08 60A — C2BB0 13-2 — J6-1 — F64-2 41.2 — FUSE 64 20A — F64-1 41-1 — BB11 F66-2 57.2 — FUSE 66 20A — F66-1 57-1 — BB10 F67-2 65.2 — FUSE 67 20A — F67-1 65-1 — BB11 F65-2 49.2 — FUSE 65 20A — F65-1 49-1
J-CASE 09 40A — C2BB0 15-2 — J9-1 — BB17 F56-2 48.2 — FUSE 56 15A — F56-1 48-1 — BB17 F76-2 101.2 — FUSE 76 10A — F76-1 101-1
FUSE 60 15A — C2BB0 87-1 — F60-1 — FUSE 62 20A — F62-1 109-1 — BB17

CABIN TILTING RELAY R6 40A
WIPER HIGH SPEED RELAY R14 20A
WIPER LOW SPEED RELAY R22 20A
HORN RELAY R23 20A

C2BB0 32-1 — R14-5 — R14-3 — R14-1 — R14-4 — 32-2 — 32-4 — 32-3
C2BB0 60-1 — R22-5 — R22-3 — R22-1 — R22-4 — 60-2 — 60-4 — 60-3
C2BB0 92-3 — R23-5 — R23-3 — R23-1 — R23-4 — 92-1 — 92-2 — 92-5

S2BB04 — S2BB06 — S2BB07 — S2BB08 — S2BB09

S2BP57 — S2RW08 — S2GD185L — S2D185 — S2RH02 — S1AT04A — S2GD185F

B_GD185U BK/WH 2TAD 0.50 14401

Connectors

CA45	TIMER - EBERSPAECHER	C2CA45 PIN1 1	
ES15	MODULE - EBERSPAECHER	PIN1 C4ES15 1	
A191	MODULE WET TYPE HEATER	U8+ C1A191 A3	
BB01	POWER DISTRIBUTION BOX	R13-4 C2BB0 21-3	
DC14	ALTERNATOR	S C1DC06 5	
C2_1	CONNECTOR AFTERMARKET CABIN	SPARE 6 C2_1 15	
ET07	UNIT - CONTROL TRANSMISSION	VPI_30 C1ET07 4	
AT23A	CONNECTOR TRAILER	MAGNETIC VALVE + (1) C1AT23A 1	
AM02	BODY CONTROL MODULE	CAB TILT REL C2AM02-B 24	
A172	MOTOR - CABIN TILTING	P C4A172-B 1	
AM02	BODY CONTROL MODULE	KL 30 BATTERY (1) C2AM02-A 2	
AM02	BODY CONTROL MODULE	C1-08 KL 30 BATTERY (2) C2AM02-A 8	
AM02	BODY CONTROL MODULE	KL 30 BATTERY (3) C2AM02-E 2	
AM02	BODY CONTROL MODULE	KL 30 BATTERY (4) C2AM02-E 8	
AM02	BODY CONTROL MODULE	KL 30 BATTERY (5) C2AM02-F 6	
		KL 30 BATTERY (6) 12	
DB04	TOOL DIAGNOSTIC	BATT C2DB04 16	
PL01	COMFORT MODULE	KL30 POWER SUPPLY C2PL01-A 1	
X101-A	SWITCH - MULTIFUNCTION LEFT	HORN + (16) C2X101-A_1 7	
		HORN - (11) C1-11 16	
		14 C1-14 11	
		14 14	
RW01	MOTOR - WIPER FRONT	COMM C1RW01 2	
AM02	BODY CONTROL MODULE	HIGH SPEED WIPER MT REL C2AM02-B 21	
		LOW SPEED WIPER MT REL C2AM02-F 13	
B_GD185	SWITCH - MULTIFUNCTION LEFT	10 C1-10 X101-A_1 10	
A_GD185	CABIN AFTERMARKET CONNECTOR	P1 D185 1	
RH02	HORN	P D185 1	
CF37	CONNECTOR AFTERMARKET CHASSIS	HORN D185 10	

Splices

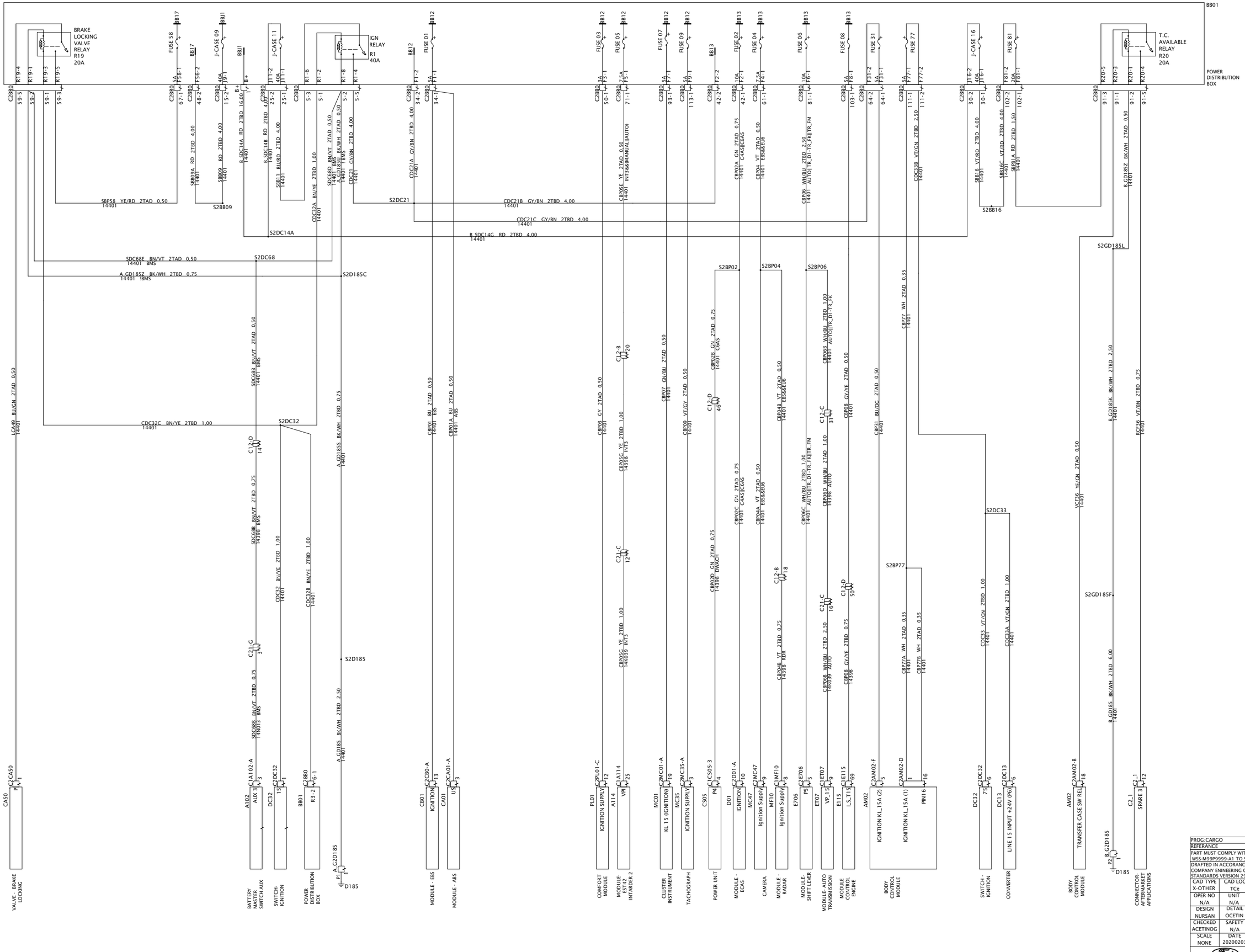
C12-A 29 — C12-B 31 — C12-C 25 — C12-E 31 — C12-F 24 — C12-C 7 — C12-C 26 — C24-A 1 — C11-G 13 — C12-E 22

Wires

SBB04 GN/RD 2TBD 4.00 14401 — SBB04A GN/RD 2TBD 4.00 14401 — SBB04B GN/RD 2TBD 4.00 14401
SBB05 GY/RD 2TBD 2.50 14401 AUTO||TR_D1-TR_FK — SBB05 GY/RD 2TBD 2.50 14398 AUTO||TR_D1-TR_FK
SBB06 BN/RD 2TBD 4.00 14401 — SBB06B BN/RD 2TBD 4.00 14401 — SBB06A BN/RD 2TBD 4.00 14401
SBB07 WH/RD 2TBD 6.00 14401 — SBB07A WH/RD 2TBD 4.00 14401
SBB08 VT/RD 2TBD 6.00 14401 — SBB08A VT/RD 2TBD 4.00 14401 — SBB08B VT/RD 2TBD 4.00 14401
SBB08B RD 2TBD 4.00 14401 — SBB09 RD 2TBD 4.00 14401 — SBB09A RD 2TBD 4.00 14401
SBB49 RD 2TBD 4.00 — SBB49A RD 2TBD 4.00 14398 CHAS && TRL1 — SBB49B RD 2TBD 4.00 14398 LEAF && TRL1
SBB61 GY/RD 2TBD 1.50 14401
SBB64 VT/RD 2TBD 1.00 14401
SBB65 RD 2TBD 1.00 14401
SBB66 YE/RD 2TBD 1.00 14401
SBB67 BU/RD 2TBD 1.00 14401
SBB69 GY/RD 2TBD 1.00 14401
SBB76 GN/RD 2TAD 0.50 14401
SBB56 VT/RD 2TBD 1.00 14401
SBP57 RD 2TBD 1.50 14401 HEATER — SBP57A RD 2TBD 1.50 14401 HEATER — SBP57B RD 2TBD 1.50 14401 HEATER
SBP57 RD 2TBD 1.50 148258 — SBP57B RD 2TBD 2.50 148242 WET&&1846
VDC72 GN/WH 2TBD 0.75 14398 — VDC72 GN/WH 2TBD 4.00 14401 A&S && (MANUAL||TR_D2) — VDC72 GN/WH 2TBD 4.00 12A690
VDC50 GY/OG 2TAD 0.50 14401 A&S && (MANUAL||TR_D2)
ZA322 OG/WH 2TBD 2.50 14401 — ZA322 OG/WH 2TBD 0.75 14398 — ZA322 OG/WH 2TBD 2.50 14C574
ZA326 OG/YE 2TAD 0.50 14401
SBP49 RD 2TBD 4.00 14398 — 7 PIN RD 2TBD 4.00 14398 TRL1
SBP66 GN/RD 2TBD 1.00 14401
SBP60 GN/RD 2TAD 1.50 14401 — SBP60C GN/RD 2TBD 0.75 14401
SBP608 GN/RD 2TBD 0.75 14401 — SBP60A GN/RD 2TBD 0.75 14401
CRW08C VT/OG 2TBD 1.50 14401 — CRW08A VT/OG 2TBD 1.50 14401 — CRW08 VT/OG 2TBD 1.50 14401
CRW08A VT/OG 2TBD 1.50 148242
SBP62 BN/RD 2TBD 1.50 14401 — SBP62A BN/RD 2TBD 1.50 14401
SBH01 YE/RD 2TAD 0.50 14401
CRW24 GN/VT 2TAD 0.50 14401
CRW05 BU 2TAD 0.50 14401
B_GD185T BK/WH 2TAD 0.50 14401
B_GD185SK BK/WH 2TBD 2.50 14401
B_GD185K BK/WH 2TBD 6.00 14401
CRW03 VT/WH 2TBD 1.50 14401
A_GD185AM BK/WH 2TAD 0.50 14401 — A_GD185 BK/WH 2TBD 2.50 14401
CRH02 BU/WH 2TBD 0.75 14401 — CRH02A BU/WH 2TBD 0.75 14401 — CRH02 BU/WH 2TBD 0.75 14398
CRH02B BU/WH 2TBD 0.75 14401 — CRH02B BU/WH 2TBD 0.75 14398

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-AL	
DESIGN: NURSAN — DETAIL: OCETIN — TITLE: SHMTC SYS LVL 70C00-E POWER DISTRIBUTION	SHT25 OF118 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 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C00-F POWER DISTRIBUTION	SHT26 OF118 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

IGNITION 2 RELAY R3 40A

IGNITION RELAY 3 R11 40A

POWER DISTRIBUTION BOX

SWITCH-IGNITION

BATTERY MASTER SWITCH AUX

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-BLENDING

SWITCH - TRAILER BRAKE

POWER DISTRIBUTION BOX

SWITCH - LOW LINER 2

LIGHTING ACCESSORY

HEATER - AIR DRYER

HEATER - FUEL FILTER

TRAILER CONNECTOR ISO 7638

MODULE - TELEMATIC UNIT

CABIN AFTERMARKET CONNECTOR

CONNECTOR AFTERMARKET CHASSIS

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-AL	
DESIGN	DETAIL	TITLE	SHT27
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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

VGT & EGR VEMA & NOX RELAY R2 40A

AUX. RELAY R8 20A

ENGINE STOP RELAY R12 20A

POWER DISTRIBUTION BOX

S2DC14A

S2E607

S2BB14

S2E423

S1E354

S1E356A

S1E354-A

S1E356B

S1E103

S2D185

S2CF10

S2LS44CM

S1E937A

S1E423B

E115

MODULE - ABS

MODULE - EBS

CONVERTER

POWER POINT

MODULE CONTROL ENGINE

SWITCH - IGNITION

UNIT-ENGINE CONTROL

TURBO CHARGER ACTUATOR

VALVE - EGR

NOX2 - TAILPIPE

NOX1 - FEEDGAS

SENSOR - NOX 1

SENSOR - WEMA

ENGINE CONTROL MODULE

HEATER - FUSE HEATER 1

MODULE - DNOX 22

HEATER - FUSE HEATER 2

CONNECTOR - AFTER MARKET APPLICATIONS

CONNECTOR - AFTERMARKET APPLICATIONS

MODULE CONTROL BODY

MODULE CONTROL BODY

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			B
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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C00-H POWER DISTRIBUTION	SHT28 OF118 LHD
CHECKED: ACETINOG	SAFETY: N/A		A
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
C1.01-POWER DISTRIBUTION

BB01
POWER DISTRIBUTION BOX
A/C BLOWER 2 RELAY R13 20A
A/C POWER 1 RELAY R10 20A
J-CASE 15 40A
J-CASE 16 40A
FUSE 79 20A
FUSE 81 20A
FUSE 53 15A
FUSE 28 30A
FUSE 29 30A
FUSE 75 5A
FUSE 74 20A
FUSE 51 5A
FUSE 73 15A
FUSE 82 2A
FUSE 21 20A
B_SDC14A RD 2TBD 16.00 14401
B_SDC14F RD 2TBD 6.00 14401 COLDPACK
B_SDC14G RD 2TBD 4.00 14401 COLDPACK
SBB15 WH/RD 2TBD 4.00 14401 COLDPACK
SBB16 VT/RD 2TBD 4.00 14401
SBB16B VT/RD 2TBD 4.00 14401
SBB16C VT/RD 2TBD 4.00 14401
SBP81 RD 2TBD 1.50 14401
SBB16A VT/RD 2TBD 4.00 14401
S2DC14A
S2BB16
S2BB15
S2BP81
S2ME31
S2BP75
S2BP54
S2D184
S2D185
S2H446
S2GD185L
S2GD185F
C12-A 21W
C12-E 27W
C17-E 14W
C21-A 7.5W
C21-B 7.5W
SBP79 WH/RD 2TBD 2.50 14401
SBP53 GY/RD 2TBD 2.50 14401
SBB15A WH/RD 2TBD 4.00 14401 COLDPACK
SBB15B WH/RD 2TBD 4.00 14401 COLDPACK
SBP81A RD 2TBD 1.50 14401
SBP79 WH/RD 2TBD 1.50 14398
SBP81B RD 2TBD 1.00 14401
SBP81CC RD 2TBD 0.75 14401
CBP28 GY/VT 2TBD 4.00 14401 COLDPACK
CBB15A BN/BU 2TBD 4.00 14401 COLDPACK
CBB15B BN/BU 2TBD 4.00 14401 COLDPACK
CBP29 WH/VT 2TBD 4.00 14401 COLDPACK
CME31A BU/GN 2TBD 2.50 14401
CBP75 YE/GY 2TAD 0.50 14401
CME31B BU/GN 2TBD 4.00 14401
CBP51 BN 2TAD 0.50 14401
CBP75B YE/GY 2TAD 0.35 14401
CBP75A YE/GY 2TAD 0.35 14401
CBP75C YE/GY 2TAD 0.35 14401
CBP74 VT/BN 2TBD 1.00 14401
CDB08 BN 2TBD 2.50 14401
SBP54A BU/RD 2TBD 0.75 148242
SBP54E BU/RD 2TBD 0.75 148242 ABS || EBS
SBP54D BU/RD 2TBD 0.75 148242 ABS || EBS
CYD03 BN/YE 2TBD 2.50 14401
CBP73 WH/BN 2TBD 1.00 14401
SBP82 YE/RD 2TAD 0.50 14401
VYD08 WH 2TBD 2.50 14401
CHF06 VT/GN 2TAD 0.50 14401
A_GD185AF BK/WH 2TAD 0.50 14401
CBP21 BU/GY 2TBD 1.50 14401
B_GD184C BK/GY 2TBD 1.50 14401
B_GD185AM BK/WH 2TAD 0.50 14401 EBS && E106
A_GD185AE BK/WH 2TAD 0.50 14401 (EBS&&E106)||ABS
CME05 GN/BU 2TAD 0.50 14401
CH446 GY/YE 2TBD 1.50 14401
CH402 YE/GN 2TBD 1.50 14401
CHF06 VT/GN 2TBD 1.50 148242
CH446A GY/YE 2TBD 1.50 14401
RME41 BU/BN 2TAD 0.50 14401 EBS && E106
Z4835 OG/BU 2TAD 0.35 14401 (EBS&&E106)||ABS
B_GD184 BK/GY 2TBD 6.00 14401
B_GD185K BK/WH 2TBD 2.50 14401
B_GD185 BK/WH 2TBD 6.00 14401
A_GD185 BK/WH 2TBD 2.50 14401
A_GD185 BK/WH 2TBD 2.50 14401
BB01 C2BB0 R4-6 17-3 POWER DISTRIBUTION BOX
R5-6 7-3
R20-5 91-3
CF37 C1CF37 KL.30 3 CONNECTOR-AFTER MARKET APPLICATIONS
C2_1 C2_1 SIPPLY KL30 3 CONNECTOR-AFTERMARKET APPLICATIONS
DC07 C2DC07 PWR 1 CIGAR LIGHTER
AH01 C2AH01 P1 12 MODULE- FLEET MANAGEMENT 2
RD03 C2RD03-B P 1 HEATED WINDSHIELD SUPPLY
BB01 C2BB0 R4-4 17-5 POWER DISTRIBUTION BOX
R5-4 7-5
RD03 C2RD03-D P 1 HEATED WINDSHIELD SUPPLY
DC13 C2DC13 LINE 15 OUTPUT +14V (P1) 1 CONVERTER
ME03 C2ME03-B 7 RUN/ACCESSORY
6 ILLUMINATION RADIO
YD07 C2YD07 V BATT 1 SENSOR - RAIN
DC13 C2DC13 LINE 30 OUTPUT +14V (P7) 7 CONVERTER
ME03 C2ME03-B BATTERY 4 RADIO
A113 C1A113 PLUS 1 MOTOR - HEADLAMP LEVELING RIGHT
A113 C1A113 PLUS 1 MOTOR - HEADLAMP LEVELING LEFT
DC13 C2DC13 LINE OUTPUT +14V (P10) 10 CONVERTER
PL01 C2PL01-A 6 12V POWER SUPPLY COMFORT MODULE
LF23 C1LF23 P1 1 SWITCH-HEAD LAMP
DC13 C2DC13 LINE OUTPUT +14V (P11) C1-11 11 CONVERTER
H102 C2H102 8 MOTOR BLOWER SERVO MOTOR(-) 5 MODULE- BLOWER SYSTEM
A191 C1A191 FZC C1 MODULE WET TYPE HEATER
BB01 C2BB0 F61-1 99-1 POWER DISTRIBUTION BOX
B_G2D184 1 P2 D184
AM02 C2AM02-B 23 MUTE RADIO BODY CONTROL MODULE
ME03 C2ME03-B 1 MUTE RADIO
A_G2D185 1 P1 B_G2D185 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
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT29
NURSAN	OCETIN	SHMTC SYS LVL 70C00-I	OF118
CHECKED	SAFETY	POWER DISTRIBUTION	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

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

DF14 — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGN RELAY R1 40A
FUSE 03 150A MEGA
J-CASE 07 60A
FUSE 64 20A
FUSE 66 20A
FUSE 68 20A
J-CASE 08 60A
FUSE 65 20A
FUSE 69 20A
FUSE 67 20A
J-CASE 11 40A
FUSE 31 5A
FUSE 77 5A
C1DF14-A 1 F3-2 4TBD 25.00
C1DF14-B 1 C1-1 2TBD 25.00
C2DF10-A 1 C2-1 2TBD 25.00
B SDC14A RD 2TBD 16.00 14401
B SDC14 RD 4TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
S2BB07 S2BB08 S2DC14A S2DC32 S2DC21 S2DC33 S2BP77 S2D185 S2D185C S2GD185F
SBB07 WH/RD 2TBD 6.00 14401
SBB07A WH/RD 2TBD 4.00 14401
SBB07B WH/RD 2TBD 4.00 14401
SBB08 VT/RD 2TBD 6.00 14401
SBB08A VT/RD 2TBD 4.00 14401
SBB08B VT/RD 2TBD 4.00 14401
SBP65 RD 2TBD 1.00 14401
SBP69 GY/RD 2TBD 1.00 14401
SBP67 BU/RD 2TBD 1.00 14401
SBP68 GN/RD 2TBD 1.00 14401
SBP66 YE/RD 2TBD 1.00 14401
SBP64 VT/RD 2TBD 1.00 14401
CDC32A BN/YE 2TBD 1.00 14401
CDC32 BN/YE 2TBD 1.00 14401
A GD185U BK/WH 2TAD 0.50 14401 BMS
CDC21 GY/BN 2TBD 4.00 14401
CDC21C GY/BN 2TBD 4.00 14401
CDC21B BU/OG 2TAD 0.50 14401
CBP31 BU/OG 2TAD 0.50 14401
CBP77 WH 2TAD 0.35 14401
CBP77A WH 2TAD 0.35 14401
CDC33B VT/GN 2TBD 2.50 14401
CDC33 VT/GN 2TBD 1.00 14401
A GD185 BK/WH 2TBD 2.50 14401
A GD185S BK/WH 2TBD 0.75 14401
B GD185 BK/WH 2TBD 6.00 14401
A G2D185 P1 P2 D185
DC32 SWITCH- IGNITION
AM02 BODY CONTROL MODULE
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+
C2AM02-F KL 31 BATTERY (1) GND
C2AM02-B GROUND CHASSIS (1) GND
C2AM02-C GROUND CHASSIS (2) GND
C2AM02-B GROUND CHASSIS (3) GND
C2AM02-C GROUND CHASSIS (4) GND
C2AM02-A GROUND CHASSIS (5) GND
C2AM02-F KL 31 BATTERY (2) GND
C2AM02-C KL 31 BATTERY (3) GND
B GD185H BK/WH 2TBD 2.50 14401
B GD185B BK/WH 2TBD 0.75 14401
B GD185F BK/WH 2TBD 0.75 14401
B GD185C BK/WH 2TBD 0.75 14401
B GD185D BK/WH 2TBD 0.75 14401
B GD185A BK/WH 2TBD 2.50 14401
B GD185G BK/WH 2TBD 2.50 14401
B GD185E BK/WH 2TBD 0.75 14401
HS CAN3-HI C3-27 VBD29 GN/BU
HS CAN3-LO C3-14 VBD30 WH/GN
HS CAN1-HI C3-1 VDB11 BN/GN
HS CAN1-LO C3-2 VDB12 BN/BU
TO CANBUS HIGHSPEED
LIN C2-6 CDC56 WH
K-LIN C3-4 VDB10 GY
TO LIN
TO K-LIN
I-CAN L1 I-CAN H1
VMR34 WH/BN 2TAD 0.50 14401
VMR33 YE/GY 2TAD 0.50 14401
VMR34D WH/BN 2TAD 0.50 14401
VMR33D YE/GY 2TAD 0.50 14401
S2MR34A S2MR33A
C2AH01 H01 PIN9 PIN6 MODULE - FLEET MANAGEMENT 2
C2_1 I-CAN HI I-CAN LO CONNECTOR- AFTERMARKET APPLICATIONS

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C001-A BODY CONTROL MODULE (BCM)	SHT30 OF118 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

ENGINE BRAKE — C2AM02-A 1 — A_CCB10A YE/GN 2TAD 0.35 14401 — C1 2-A 3 — CCB10 YE/GN 2TBD 0.75 14398 — C115 3 — I_S_DG1 — E115 — ENGINE CONTROL MODULE

CLUTCH A/C COMPR — C2AM02-A 4 — C1401 VT/WH 2TAD 0.35 14401 — C1 2-A 14 — C1401A VT/WH 2TBD 1.00 12A699 — C1 1-D 1 — C1401 VT/WH 4TAD 1.00 12A699 E106 — S1H401A — C1401 VT/WH 2TBD 1.00 12A699 — C1 1-C 1 — H301 — C1-1 — H301 — CLUTCH- A/C COMPRESSOR

DAY TIME RUN LAMP (+) — C2AM02-A 5 — CLF10 GN/OG 2TAD 0.35 14401 — C1 2-E 9 — CLF10 GN/OG 2TBD 0.75 14824 — S2LF10 — CLF10A GN/OG 2TBD 0.75 14824 ABS|EBS — C2 1-A 9 — CLF10C GN/OG 2TBD 0.75 13N052 ICCC — C1 1-F 1 — LF03 — DRL — LF03 — LAMP HIGH BEAM LEFT

CLF10B GN/OG 2TBD 0.75 14824 ABS|EBS — C2 1-B 9 — CLF10C GN/OG 2TBD 0.75 13N052 ICCC — C1 1-F 1 — LF03 — DRL — LF03 — LAMP HIGH BEAM RIGHT

LOW BEAM LEFT (+) — C2AM02-A 6 — CLF09 BU/GY 2TAD 0.35 14401 — C1 2-E 2 — CLF09 BU/GY 2TBD 0.75 14824 ABS|EBS — C2 1-A 4 — CLF09A BU/GY 2TBD 0.75 13N052 — C1 1-E 5 — LF05 — LOW BEAM — LF05 — LAMP- PARK FRONT / BEAM LOW LEFT

LOW BEAM RIGHT (+) — C2AM02-A 9 — CLF31 YE/GY 2TAD 0.35 14401 — C1 2-E 10 — CLF31 YE/GY 2TBD 0.75 14824 ABS|EBS — C2 1-B 4 — CLF09A BU/GY 2TBD 0.75 13N052 — C1 1-E 5 — LF05 — LOW BEAM — LF05 — PARK- PARK FRONT / BEAM LOW RIGHT

MIRROR HEATER — C2AM02-A 7 — CRD17 GY 2TAD 0.35 14401 — S2RD17 — C2 2-B 4 — CRD17A GY 2TAD 0.50 14A364 — C1 1-C 6 — PM26 — P6 — PM26 — UNIT-POWER MIRROR LEFT — C2 2-B 4 — CRD17B GY 2TAD 0.50 14A364 — C1 1-C 6 — PM31 — P6 — PM31 — UNIT-POWER MIRROR RIGHT — C2 2-C 4 — CRD17C GY 2TAD 0.35 14401 — C1 1-C 6 — RD12 — P6 — RD12 — SWITCH - MIRROR HEATING

TRANSFER CASE SW REL — C2AM02-B 18 — VCF36 YE/GN 2TAD 0.50 14401 — C2B0 3 — R20-3 — 91-1 — BB01 — POWER DISTRIBUTION BOX

HIGH SPEED WIPER MT REL — C2AM02-B 21 — RBW24 GN/VT 2TAD 0.50 14401 — C2B0 3 — R14-3 — 32-2 — BB01 — POWER DISTRIBUTION BOX

MUTE RADIO — C2AM02-B 23 — ZA335 OG/BU 2TAD 0.35 14401 (ERS&A|EU6)|ABS — RME41 BU/BN 2TAD 0.50 14401 EBS && E06 — C2B0 3 — R10-1 — 20-1 — BB01 — POWER DISTRIBUTION BOX

CAB TILT REL — C2AM02-B 24 — ZA326 OG/YE 2TAD 0.50 14401 — C2B0 3 — R6-2 — 18-1 — BB01 — POWER DISTRIBUTION BOX

MFS CC OFF — C2AM02-B 20 — RES38 GN/BN 2TAD 0.50 14401 — C2B0 3 — R21-2 — 123-4 — BB01 — POWER DISTRIBUTION BOX

MFS CC RESUME — C2AM02-D 35 — CES04A VT/OG 2TAD 0.35 14401 — S2ES04B — CES04B VT/OG 2TAD 0.35 14401 — C12 2-B 2 — CES04 VT/OG 2TAD 0.75 14398 — CF37 7 — CC RESUME — CF37 — CONNECTOR- AFTER MARKET APPLICATIONS

MFS CC SET (-) — C2AM02-D 34 — CES06A BU/BN 2TAD 0.35 14401 — S2ES10 — S2ES06 — CES04 VT/OG 2TAD 0.35 14401 — VES10 WH 2TAD 0.35 14401 — CES06 BU/GN 2TAD 0.35 14401 — CX101-B 9 — SET+ — CX101-B 10 — SET- — X101-B — SWITCH MULTIFUNCTION RIGHT

MFS CC SET (+) — C2AM02-D 33 — VES10A WH 2TAD 0.35 14401 — CES06C BU/GN 2TAD 0.35 14401 — VES10C WH 2TAD 0.35 14401 — C2_1 5 — CC SET+ — C2_1 6 — CC SET- — CONNECTOR- AFTERMARKET APPLICATIONS

HEATED WINDSHIELD REL — C2AM02-C 46 — CRD01 VT/OG 2TAD 0.35 14401 COLDPACK — S2RD01 — CES06B BU/GN 2TAD 0.35 14401 — VES10B WH 2TAD 0.35 14398 — C12 2-A 18 — CES06B BU/GN 2TBD 0.75 14398 — C12 2-A 17 — VES10B WH 2TBD 0.75 14398 — CF37 6 — P6 — P5 — CF37 — CONNECTOR- AFTER MARKET APPLICATIONS

CRD01B VT/OG 2TAD 0.35 14401 COLDPACK — C2RD08 6 — P6 — RD08 — SWITCH- HEATED WINDSHIELD

PARK LIGHTS REL — C2AM02-C 48 — CRD01A VT/OG 2TAD 0.50 14401 COLDPACK — CRD01C VT/OG 2TAD 0.50 14401 COLDPACK — C2RD08 6 — P6 — RD08 — CRD01B VT/OG 2TAD 0.35 14401 COLDPACK — CRD01C VT/OG 2TAD 0.50 14401 COLDPACK — C2B0 17-1 — R4-2 — 17-1 — C2B0 17-1 — R5-2 — 17-1 — BB01 — POWER DISTRIBUTION BOX

CL535 VT 2TAD 0.50 14401 — C2B0 33-1 — R17-3 — BB01 — POWER DISTRIBUTION BOX

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-AL
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL SHT31 OF118
CHECKED ACETINOG	SAFETY N/A	70C001-B BODY CONTROL MODULE (BCM) 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

SOL DIFF LOCK 1 VALVE
LEFT TURN LIGHTS
DROP AXLE 1 VALVE
DROP AXLE 2 VALVE
FRONT FOG LAMP (+)
HIGH BEAM LEFT RIGHT
GARBAGE BRAKE VALVE
LEFT TURN LIGHTS REL

SWITCH - DIFF LOCK 1
SOLENOID - DIFF LOCK1
TRAILER CONNECTOR
CONNECTOR-AFTER MARKET APPLICATIONS (2)
SWITCH - TAG AXLE LIFTING 2
SWITCHTAG AXLE LIFTER
VALVE - TAG AXLE LIFTER
SWITCH - TRAILER LIFTING
POWER DISTRIBUTION BOX
SWITCH - STEER AXLE LIFTER-2
SWITCH - TRACTION HELP
CLUSTER (B)-GREEN
LAMP - FOG FRONT LEFT
LAMP - FOG FRONT RIGHT
LAMP - BEAM HIGH LEFT
LAMP BEAM HIGH LEFT
LAMP - BEAM HIGH RIGHT
LAMP BEAM HIGH RIGHT
CLUSTER (B)-GREEN
MODULE - EBS
LAMP - TURN SIGNAL LEFT
LAMP FRONT TURN SIGNAL AUX LEFT
LAMPS - TAIL LEFT
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-AL	
DESIGN	DETAIL	TITLE	SHT32
NURSAN	OCETIN	SHMTC SYS LVL 70C001-C	OF118
CHECKED	SAFETY	BODY CONTROL MODULE (BCM)	LHD
ACETINOG	N/A		
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

B+

FET

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

C2AM02-E 4 — CLS25 YE/VT 2TAD 0.50 14401

C2AM02-E 7

C2AM02-E 10 — A VE925B GN/WH 2TAD 0.35 14401

C2AM02-E 8 — ZA116 OG/YE 2TAD 0.50 14401

C2AM02-E 11 — CHP05 YE/OG 2TAD 0.35 14401

C2AM02-E 13 — CRW05 BU 2TAD 0.50 14401

C2AM02-E 14 — CCF27 GY 2TAD 0.35 14401 EBS&&CAS

C2AM02-E 4 — CCF11 YE/VT 2TAD 0.35 14401 !C4AS&&!C6AS

C2AM02-E 15 — CAT09E GN 2TAD 1.50 14401

C2AM02-D 12 — RCD19 BU/GN 2TAD 0.35 14401 C4AS && !C6AS

C2AM02-D 13 — RCD20 GY/BU 2TAD 0.35 14401 C4AS && !C6AS

C2AM02-D 14 — RCL13 YE/BU 2TAD 0.35 14401 C4AS && !C6AS

S2LS25

S2E925

CLS25A YE/VT 2TAD 0.50 14401

CLS25B YE/VT 2TAD 0.50 14401

CLS25A YE/VT 2TBD 0.75 148242

CLS25D YE/VT 2TAD 0.35 14401

CLS25B YE/VT 2TBD 0.75 14398

ZA127 OG/BU 2TAD 0.50 14401 ABS

C12-E 11

C12-A 55

S2LS25_2

CLS25F YE/VT 2TBD 0.75 148242 ABS || EBS

CLS25E YE/VT 2TBD 0.75 148242

CLS25B YE/VT 2TBD 0.75 14398 C4AS

C12-B 54

C4LS36-1 4405

CLS25K YE/VT 2TAD 0.75 14405

CLS25B YE/VT 2TBD 0.75 12603

C14-A 7

CLS25A YE/VT 2TBD 0.75 14398 !C4AS

CLS25B YE/VT 2TBD 0.75 14398 C4AS

CLS25K YE/VT 2TAD 0.75 14405

CLS25B YE/VT 2TBD 0.75 14406

A VE925A GN/WH 2TAD 0.35 14401

C12-D 10

VE925A GN/WH 2TBD 0.75 14398

A VE925 GN/WH 2TAD 0.35 14401

VCS06 GY/BN 2TAD 1.50 14406 DWACH

RCS08 YE/OG 2TAD 1.50 14406 DWACH

CCS01 VT/WH 2TAD 1.50 14406 DWACH

VCS06 BK/WH 2TAD 1.50 14406 DWACH

ZA116C OG/YE 2TAD 0.35 14401

ZA116A OG/YE 2TAD 0.50 14401 TRL

ZA116F OG/YE 2TBD 0.75 14398 C4AS

ZA116E OG/YE 2TBD 0.75 14398 C4AS

ZA116F OG/YE 2TBD 0.75 14405

ZA116E OG/YE 2TBD 0.75 14405

ZA116E OG/GY 2TBD 0.75 12603

ZA116D OG/YE 2TAD 0.50 14401

ZA116D OG/YE 2TBD 0.75 14398 TRL

ZA116D OG/YE 2TBD 0.75 14398

ZA116E OG/YE 2TBD 0.75 14405

C14-A 5

C12-D 15

C4LS36-1 6

S2A116

S4A116D

C4LS36-1 6

C12-C 35

C12-A 32

C12-A 39

C12-A 40

CAT09A GN 2TBD 1.50 14398 LEAF&&TRL1

CAT09Y GN 2TBD 1.50 14398 TRL1

CAT09A GN 2TBD 1.50 14398 (C4AS && TRL1) || TRL1

CAT09Y GN 2TAD 1.50 14398 TRL1

CAT09A GN 2TBD 1.50 14398 LEAF && TRL1

CAT09A GN 2TBD 1.00 14398 16X26&&!H566

CAT09D GN 2TBD 1.00 14398 !16X26&&H566

CAT09Y GN 2TAD 1.50 14398 H566

CAT09A GN 2TBD 1.00 14398 !16X26&&H566

CAT09D GN 2TBD 0.75 14398 LEAF

CAT09Y GN 2TAD 1.50 14398 TRL1

15PIN GN 2TBD 1.50 14398 LEAF && TRL1

15PIN GN 2TBD 1.50 14398 H676

S1AT09

S1AT09A

S1AT09B

S2HP05A

S2CF27

C12-C 56

C12-C 57

CCF11 YE/VT 2TAD 0.75 14398 DIFFER2

CCF31 BN/VT 2TAD 0.75 14398 DIFFER2

CHP05B YE/OG 2TAD 0.35 14401

CHP05A YE/OG 2TAD 0.35 14401

CHP05C YE/OG 2TBD 0.75 14398 DIFF2

C12-B 46

CCF27B GY 2TAD 0.35 14401 EBS && CAAS

CCF27A GY 2TAD 0.35 14401 EBS&&CAAS

C12-B 32

CCF27B GY 2TBD 0.75 14398 C4AS

C12-A 16

CAT09D GN 2TAD 0.35 14401

CAT09Y GN 2TAD 0.75 14398 TRL1

CAT09Y GN 2TAD 1.50 14398 H566

AT23B

C1-2

CF37D

CD19

CD20

CD13-A

CS06 — C1 CS06 — P2 P3 P4 P5 — CYLINDRICAL UNIT SENSOR

LS25 — C1 LS25 — P1 — LAMP - FRONT TURN SIGNAL RIGHT

LS14B — C1 LS14B — P1 — LAMP - FRONT TURN SIGNAL AUX RIGHT

MC01 TURN RIGHT — C2MC01-A 28 — INSTRUMENT CLUSTER

LS36-1 — C4LS36 4 — LAMPS - TAIL RIGHT A

BB01 — C2B80 R18-2 58-1 — POWER DISTRIBUTION BOX

E912 — C2E912 P6 6 — SWITCH - PTO POWER

E925 — C1E925 P1 1 — SWITCH-PTO ACTUATOR

CS05 — C1 CS05-4 — P5 P4 P3 P2 — REAR STEERABLE POWER UNIT

MC01 REAR FOG — C2MC01-B 27 — CLUSTER (B)-GREEN

BB01 — C2B80 R24-3 124-1 — POWER DISTRIBUTION BOX

LS35 — C4LS35 FOG 6 — LAMP-TAIL LEFT

LS36 — C4LS36 FOG 1 — LAMP-TAIL RIGHT

A101 — C2A101 P6 6 — SWITCH - INTERLOCK

A156B — C4A156B M 1 — SOLENOID - INTERLOCK

BB01 — C2B80 R22-3 60-2 — POWER DISTRIBUTION BOX

CF27 — C1CF27 P1 1 — VALVE - LOW LINER

E907 — C2E907 P6 6 — SWITCH - LOW LINER 1

PR78 — C1PR78 PIN1 1 / PIN3 3 — VALVE - LIFT AXLE CONTROL

MC01 — C2MC01-B 24 — INSTRUMENT CLUSTER

AT23B — C1-2 — TRAILER TRIGGER

CF37D — C1CF37D 6 — CONNECTOR- AFTER MARKET APPLICATIONS (2)

CD19 — C1CD19 P3 3 — SENSOR AUTODROP 2

CD20 — C1CD20B P3 3 — SENSOR AUTODROP 3

CD13-A — C1CL13 P3 3 — SENSOR AUTODROP 4

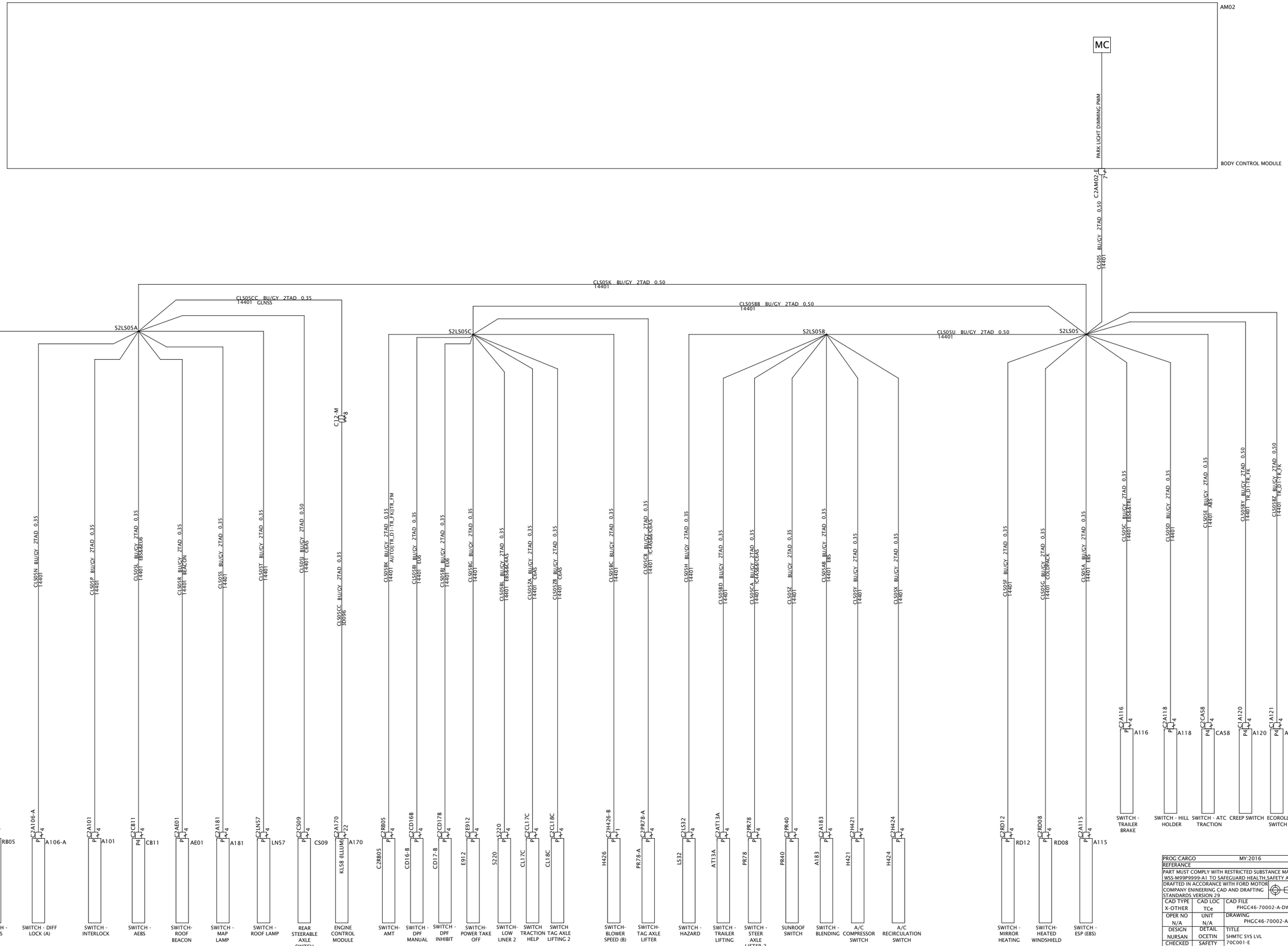
TURN INDICATOR RIGHT

RIGHT SIGNAL 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 IS MASTER
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C001-D BODY CONTROL MODULE (BCM)	SHT33 OF118 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-AL	
DESIGN	DETAIL	TITLE	SHT34
NURSAN	OCETIN	SHMTC SYS LVL	OF118
CHECKED	SAFETY	70C001-E	
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 SENSOR SUPPL AUTODROP — C2AM02-D 31 — VCD10E BN 2TAD 0.35 14401 C4AS&C6AS
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 B5&E16
MC AUTODROP AXLE LIFT 1 SW — C2AM02-B 11 — VCL18 BU/GN 2TAD 0.35 14401 C4AS
MC TRANSFER CASE ACKNOWLE — C2AM02-B 15 — VCD10C YE/GY 2TAD 0.35 14401 (ABS&4FR_LD2)||(ABS&MANUAL)||(SVO)
MC AUTODROP AXLE LIFT 2 SW — C2AM02-B 13 — VCL17 GY/VT 2TAD 0.35 14401 C6AS; CPR78 VT/OG 2TAD 0.35 14401 C4AS&C6AS
MC REAR AXLE DIFF LOCK 2 — C2AM02-B 14 — ZA125 OG 2TAD 0.35 14401
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 2TBD 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
MC MFS SWITCH HIGH BEAM — C2AM02-C 7 — CL617 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

S1CD10
S2LN39
S2CF10
S2CL17
S2PR78

VCD10F BN 2TBD 0.75 14398 C1AS&C6AS
CLN39B BN/WH 2TAD 0.35 14401
CLN39A BN/WH 2TAD 0.35 14401
C12-C 28
VCD10A BN 2TBD 0.75 14398 LEAF
VCD10B BN 2TBD 0.75 14398 LEAF
VCD10C BN 2TBD 0.75 14398 LEAF
ZA327 OG/BU 2TBD 0.75 14398
CLN39 BN/WH 2TBD 0.75 14398
VCD10B YE/GY 2TAD 0.50 14401 (ABS&4FR_LD2)||(ABS&MANUAL)||(SVO)
VCD10D YE/GY 2TAD 0.35 14401 (ABS&4FR_LD2)||(ABS&MANUAL)||(SVO)
VCL17A GY/VT 2TAD 0.35 14401 C6AS
VCL17B GY/VT 2TAD 0.35 14401 C6AS
CPR78A VT/OG 2TAD 0.35 14401 C6AS
CPR78B VT/OG 2TAD 0.35 14401 C4AS&C6AS
ZA125 OG 2TBD 0.75 14398 DIFF2
CRW25 BU/GY 2TBD 1.00 14B242
ZA321 OG/GY 2TBD 0.75 14C374
CLN38 BU/GY 2TBD 0.75 14398
C12-A 26
C12-D 32
C12-B 47
C12-E 35
C12-A 48
C12-C 27
C14-F 1
C1CD19 P1 1 — CD19 — SENSOR - AUTODROP 2
C1CD20B P1 1 — CD20 — SENSOR - AUTODROP 3
C1CL13 P1 1 — CL13 — SENSOR - AUTODROP 4
C2_1 8 — EMERGENCY SW — C2_1 — CONNECTOR- AFTERMARKET APPLICATIONS
C1CF37D 1 — GARBAGE EMERGENCY SW — CF37D — CONNECTOR- AFTER MARKET APPLICATIONS (2)
C1A156B C1-1 2 — A156 — SWITCH- DIFF LOCK1
C2CB11 P2 2 — CB11 — SWITCH - AEBS
C2CL18C P2 2 — CL18C — SWITCH - TAG AXLE LIFTING 2
C2PR78-A 2 — PR78-A — SWITCH - TAG AXLE LIFTER
C2BB01 R12-1 10-2 — BB01 — POWER DISTRIBUTION BOX
C2_1 SPARE 4 13 — CONNECTOR- AFTERMARKET APPLICATIONS
C2CL17C P2 2 — CL17C — SWITCH - TRACTION HELP
C2PR78 P2 2 — PR78 — SWITCH - STEER AXLE LIFTER-2
C2AT13A P2 2 — AT13A — SWITCH - TRAILER LIFTING
C4A156-B P1 2 — A156-B — SWITCH- DIFF LOCK2
C2H102 TERMOSTAT2 7 — H102 — MODULE BLOWER SYSTEM
C1RW01 P2 5 — RW01 — MOTOR - WIPER FRONT
C4A168 P2 2 — A168 — SWITCH- CABIN TILTING
C1CF37D FOOT BOEARD SW 7 — CF37D — CONNECTOR- AFTER MARKET APPLICATIONS (2)
CX101-A_1 4 — X101-A — SWITCH MULTIFUNCTION LEFT

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C001-F BODY CONTROL MODULE (BCM)	SHT35 OF118 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

MC REVERSE GEAR (MANUEL) — C2AM02-C 11 — B_CET47B BU_2TAD 0.35 14401 MANUAL|TR_D2
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_2TBD 0.75 14401
MC HEATED WINDSHIELD SW — C2AM02-C 20 — CRD08 GN/OG_2TAD 0.35 14401 COOLPACK
MC MFS:3 LOW SPEED WIPER — C2AM02-C 30 — CRW10B BU/GN_2TBD 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_2TBD 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 3 — CE907 YE/GY_2TAD 0.35 14401 ERS && C4AS; CCF27F GY_2TAD 0.50 14401 C6AS

S2CET47

B_CET47A BU_2TAD 0.50 14401 MANUAL|TR_D2 → C2B80 R16-1 2-2-2 → B801 → POWER DISTRIBUTION BOX

C12-C 24 → B_CET47 BU_2TBD 0.75 14401 MANUAL|TR_D2 → C1E47 P1 2 → ET47 → SWITCH - REVERSE GEAR

C21-C 24 → B_CET47 BU_2TBD 0.75 14398 MANUAL|TR_D2 → C1E47 P1 1 → ET47

B_CET47 BU_2TBD 0.75 14K039 MANUAL → C2RD12 P2 2 → RD12 → SWITCH - MIRROR HEATING

ZA101 OG_2TAD 0.35 14401 → C2PL01-C 1 → PL01 → COMFORT MODULE

RCB37 BN/BU_2TAD 0.35 14401 EU6 → C2CD17B P2 2 → CD17B → SWITCH - DPF INHIBIT

CCB09 GY/BU_2TAD 0.35 14401 EU6 → C2CD16B P2 2 → CD16B → SWITCH - DPF MANUAL

S2RW24

CRW24A GY_2TBD 1.50 14401 → C12-E 23 → CRW24B GY_2TBD 1.50 14B242 → C1RW14 P1 1 → RW14 → PUMP-WASHER

CRW24 GY_2TBD 1.50 14401 → C2X101-A_1 12 → X101-A_1

S2RW10

CRW10A BU/GN_2TBD 1.50 14401 → C12-E 24 → CRW10A BU/GN_2TBD 1.50 14B242 → C1RW01 M 4 → RW01 → MOTOR - WIPER FRONT

CRW10 BU/GN_2TBD 1.50 14401 → C2X101-A_1 9 → X101-A

CRD08 GN/OG_2TAD 0.35 14401 COOLPACK → C2RD08 P2 2 → RD08 → HEATED WINDSHIELD SWITCH

C12-C 12 → RE327A GY/VT_2TAD 0.75 14401 → C21-C 5 → RE327A GY/VT_2TBD 0.75 14K039 PTO → C1E326 P1 2 → E326 → SWITCH - PTO ACKNOWLEDGE

RE327A GY/VT_2TAD 0.35 14398 → C2E912 P2 2 → E912 → SWITCH-POWER TAKE OFF

CE913 BU_2TAD 0.35 14401 → C2A101 P2 2 → A101 → SWITCH - INTERLOCK

CDC36 GN/BN_2TAD 0.35 14401 → C2A106-A P2 2 → A106-A → SWITCH - DIFF LOCK (A)

VCA07 BU/OG_2TAD 0.35 14401 → C2X101-A_1 8 → X101-A_1 → SWITCH - MULTIFUNCTION LEFT

CRW17 GN/VT_2TBD 0.75 14401 → C12-D 18 → CTT13 BN/VT_2TBD 0.75 14398 → C1YT13 P1 1 → YT13 → PRESSURE SWITCH-SWITCHABLE

CE907 YE/GY_2TAD 0.35 14401 ERS && C4AS → C2E907 P2 2 → E907 → SWITCH - LOW LINER 1

CCF27F GY_2TAD 0.50 14401 C6AS → C2CS09 P1 1 → CS09 → 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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C001-G BODY CONTROL MODULE (BCM) — SHT36 OF118 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

MC

AMT SWITCH
C2AM02-D 6
CET39 BU/GY 2TAD 0.35 14401 AUTO(TR_D1-TR_FK)(TR_FM

ENGINE START FROM CP
C2AM02-D 7
CE619 BU/BN 2TAD 0.35 14401
S2E619
CE6198 BU/BN 2TAD 0.35 14401 ABS && (MANUAL || TR_D2)

SPLITTER SWITCH
C2AM02-D 9
ZA387 OG/BK 2TAD 0.50 14401

HAZARD SWITCH
C2AM02-D 22
ZA113 OG/GY 2TAD 0.35 14401

RKE MOD LOCK SINGNAL
C2AM02-D 23
CPL32 GY/BU 2TAD 0.35 14401

MFS SWITCH FLASH TO PASS
C2AM02-D 36
CLF02 GY/BN 2TAD 0.35 14401

LANE DEPARTURE WARN SW
C2AM02-D 37
CRB05 GN/OG 2TAD 0.35 14401 EBS && E06

GND
GND AUTODROP SENSORS
C2AM02-D 3
VCD11E GY/VT 2TAD 0.35 14401 T CAS && T C6AS

SPARE D-24
C2AM02-D 24
CYD02 WH/BN 2TAD 0.35 14401

SPARE D-25 (INT3)
C2AM02-D 25
CCB20A BU/WH 2TAD 0.35 14401 INT3

SPARE D-39 (WAKE UP)
C2AM02-D 39
ZA385 OG/GY 2TAD 0.35 14401

C12-A 27 M1
VCD11E GY/VT 2TBD 0.75 14398 LEAF
S1CD11

VCD11A GY/VT 2TBD 0.75 14398 LEAF
VCD11B GY/VT 2TBD 0.75 14398 LEAF
VCD11C GY/VT 2TBD 0.75 14398 LEAF

C12-B M11
CYD02 WH/BN 2TBD 0.75 14398

C12-C 32 M1
ZA387 OG/BK 2TBD 0.75 14398

C2RB05 P2 RB05
SWITCH - AMT

C2_1 10 SPARE 1 C2_1
CONNECTOR-AF TERMARKET APPLICATIONS

C1CF37D 8 GARBAGE BRAKE VALVE CF37D
CONNECTOR-AFTER MARKET APPLICATIONS (2)

C2LS32 P2 LS32
SWITCH - HAZARD

C2PL01-C 2 LOCK SIGNAL PL01
COMFORT MODULE

C2X101-A_1 5 X101-A_1
SWITCH - MULTIFUNCTION LEFT

C2RB05-A P2 RB05-A
SWITCH - LDWS

C1CD19 P2 CD19
SENSOR - AUTODROP 2

C1CD20B P2 CD20
SENSOR - AOTODROP 3

C1CL13 P2 CL13
SENSOR - AUTODROP 4

C1YD02C C1-1 YD02
SWITCH - INTERLOCK

C2X101-B 3 X101-B
SWITCH MULTIFUNCTION RIGHT

C2MC01-A 8 SPARE INPUT (C1-8) MC01
MODULE-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 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT37 OF118
CHECKED ACETINOG	SAFETY N/A	70C001-H BODY CONTROL MODULE (BCM)	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C1.01-BATTERY MASTER SWITCH

DF14
ENGINE FUSE BOX
FUSE 03
150A MEGA
FB+
F3-2
C1DF14-A
C1DF14-B
B SDC14 RD 4TBD 25.00 14398
DF10
BOX POWERLINK
C1-1
C2-1
C2DF10-A
C2DF10-B
B SDC14 RD 2TBD 25.00 14401
BB01
POWER DISTRIBUTION BOX
BBJ1
B+
J11-2
J11-1
J-CASE 11
40A
IGN RELAY
R1
40A
R1-6
R1-2
R1-8
R1-4
FUSE 10
J-CASE 12
IGNITION 2 RELAY
R3
40A
R3-6
R3-2
R3-8
R3-4
F10-1
F10-2
C2BB0
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
A GD185U BK/WH 2TAD 0.50 14401 BMS
PDR: Diagram6
70C000
SBB12 GN/RD 2TBD 4.00 14401
SDC68C BN/VT 2TAD 0.50 14401 BMS
S2DC14A
S2BB12
S2DC68
B SDC14C RD 2TBD 4.00 14401
SDC028 RD 2TBD 4.00 14401 BMS
SDC68D BN/VT 2TAD 0.50 14401 BMS
SDC68B BN/VT 2TBD 0.75 14401 BMS
C12-B 30
C12-D 14
SDC028 RD 2TBD 0.75 14398 BMS
SDC68B BN/VT 2TBD 0.75 14398 BMS
A GD150H BK/WH 2TBD 0.75 14398 BMS
RSA FUSEBOX
RSA
FUSE
100A
C1A106-FD
C1A106-FB
SBF098 RD 4TAD 16.00 14398 DWACH
C1CS05-1
CS05
PIN1
RSA UNIT
A102
SBF09D RD 2SBD 50.00 14300 DWACH&&ACCAB
C1DC02
PIN1
C21-G
SDC028 RD 2TBD 0.75 14N013 BMS
C1A102-A
AUX 2
SDC68B BN/VT 2TBD 0.75 14N013 BMS
AUX 3
A GD150H BK/WH 2TBD 0.75 14N013 BMS
AUX 4
DC32
SWITCH- IGNITION
C2DC32
CDC32 BN/YE 2TBD 1.00 14401
S2DC32
CDC32B BN/YE 2TBD 1.00 14401
S2D185C
CDC05 GY/VT 2TBD 0.75 14398 BMS
CDC05 GY/VT 2TBD 0.75 14N013 BMS
C1A102
CRLT 1
CDC05C GY/VT 2TBD 0.75 14N013 BMS
C1-1 CTRL 2
SDC02A RD 2SBD 50.00 14300 BMS
C1A102-C
BATT +
GD108A BK 2SBD 50.00 14301-E BMS
C1A102-D
BATT -
MC35
POWER SUPPLY
BATTERY GROUND
IGNITION GROUND
C2MC35-A
SBP10 YE/RD 2TAD 0.50 14401
GD108 BK/VT 4TBD 2.50 14401
B GD184B BK/GY 4TBD 2.50 14401
S2D184
TACHOGRAPH (A)
C12-A 23
GD108A BK/VT 4TBD 2.50 14398
C12-D 1
SBF09A RD 2TBD 25.00 14300 DWACH&&ACCAA
C1DC02
LOAD +
C4A102
LOAD -
BATTERY MASTER SWITCH
DF08
FUSE1
5A MINI
FUSE 1
FS-1
FS-2
FUSE HOLDER
S1GD108
FH-WIRE1 OG 2.50 14398
S1GD108A
FH-WIRE2 OG 2.50 14398
GD108B BK/VT 4TBD 2.50 14398
SBF04 RD 2SBD 50.00 14301-F
GD108B BK 2SBD 50.00 14N013 BMS
A GD185S BK/WH 2TBD 0.75 14401
B GD184 BK/GY 2TBD 6.00 14401
S2D185
A GD185 BK/WH 2TBD 2.50 14401
P2 B G2D184 D184
P1 A G2D185 D185
S1GD150B
A GD150 BK/WH 2TBD 4.00 14398
C1GD150-B
P1 D150
CDC05D GY/VT 2TAD 0.50 14401 BMS
CDC05 GY/VT 2TAD 0.50 14401 BMS
C2A103-B
A103
ADR 1 SWITCH
C2A103-A
C1-D 4
CDC03D GY/VT 2TBD 0.75 14398 BMS
C1-G 5
CDC05D GY/VT 2TBD 0.75 14N013 BMS
A104
ADR 2 SWITCH
C1A104
SDC028 RD 2SBD 50.00 14300 BMS
SDC02A RD 2SBD 70.00 14304
C1DC02-A
C1DC03-A
(+)
(-)
DC02-A
GENERIC BATTERY 1
C1DC02-B
C1DC03
C2D108
M1
DC02-B
GENERIC BATTERY 2
C1DC30
VBATT
DC30
MOTOR - STARTER SOLENOID
C1DC03
P1 D108

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-AL	
DESIGN	DETAIL	TITLE	SHT38
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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

A GD149L BK/GY 2TBD 1.50 14405 — C4LS36-1 — A GD149L BK/GY 2TBD 1.50 12663 — S4D149L — A GD149P BK/GY 2TBD 1.50 12663
C4LS36 LS36 GND — LAMPS - TAIL RIGHT
A GD149L BK/GY 2TBD 1.50 14405
A GD149 BK/GY 2TBD 4.00 14405 — S4D149 — A GD149M BK/GY 2TBD 1.50 14405
C4GD149-A P1 D149
C4LS35 LS35 GND — LAMPS - TAIL LEFT
A GD149M BK/GY 2TBD 1.50 14398 C4AS
A GD149L BK/GY 2TBD 1.50 14398 C4AS
A GD149LA BK/GY 2TBD 1.50 14398 C4AS
A GD149MA BK/GY 2TBD 1.50 14398 C4AS
S4D149

B GD150B BK/WH 2TBD 1.50 14398
B GD150 BK/WH 2TBD 4.00 14398 — S1GD150C — B GD150A BK/WH 2TBD 1.50 14398
C1GD150-B P2 D150
C1CF37 CF37 GND 1 (4) GND 2 (8) — CONNECTOR- AFTER MARKET APPLICATION
A GD150A BK/WH 2TBD 0.75 14398
C1E925 E925 M — VALVE - PTO ACTUATOR
A GD150 BK/WH 2TBD 4.00 14398
A GD150C BK/WH 2TBD 1.00 14398
C1A156 A156 GND — ACCESSORY LIGHTING
C1GD150-B P1 D150
C14-F 3
A GD150G BK/WH 2TBD 2.50 14398 — S1GD150B
A GD150M BK/WH 2TBD 0.75 14398
C2A504 A504 P1 — SENSOR - BRAKE PAD LEFT FRONT AXLE 1
A GD150H BK/WH 2TBD 0.75 14398 BMS — C21-G 4 — A GD150H BK/WH 2TBD 0.75 14N013 BMS
C1A102-A A102 AUX 4 — BATTERY MASTER SWITCH
A GD150Z BK/WH 2TAD 0.75 14398 DWACH
C1CS05-3 CS05-3 AUX 4 — POWER UNIT
A GD150I BK/GY 2TBD 0.75 14C574
C4A168 A168 M — SWITCH - CABIN TILTING
A GD150G BK/GY 2TBD 2.50 14C574 — SD184 — A GD184H BK/GY 2TBD 2.50 14C574
C4A172-B A172 M — MOTOR - CABIN TILTING

B GD152A BK/BU 2TBD 2.50 14398 TRL1 — S1AT10D — 15 PIN WH 2TBD 2.50 14398 TRL1
B GD152A BK/BU 2TBD 2.50 14398 TRL1
C1AT23B AT23B C1-4 GROUND (4) GROUND (DATA) (14) — TRAILER CONNECTOR
B GD152B BK/BU 2TBD 2.50 14398 TRL1
S1GD152B — S1AT10N — B GD152B BK/BU 2TBD 2.50 14398 TRL1 — 15 PIN WH/RD 2TBD 2.50 14398 TRL1
B GD152C BK/BU 2TBD 1.50 14398 TRL1 — S1AT04C — 7 PIN YE 2TBD 1.50 14398 TRL1
B GD152C BK/BU 2TBD 1.50 14398 TRL1
C1AT23A AT23A P3 (3) P4 (4) — TRAILER CONNECTOR ISO 7638
B GD152D BK/BU 2TBD 4.00 14398 TRL1
B GD152D BK/BU 2TBD 4.00 14398 TRL1 — S1AT04D — 7 PIN BN 2TBD 4.00 14398 TRL1

A GD152J BK/BU 2TBD 1.00 14398
C1A179 A179 PIN_A (A) — HEATER FUEL FILTER
A GD152O BK/BU 2TBD 0.75 14398
C1RH02 RH02 M (2) — HORN
A GD152Z BK/BU 2TBD 0.75 14398 HEATER
C2E515 E515 M (1) — PUMP - EBERSPAECHER
A GD152M BK/BU 2TBD 4.00 14398 — S1GD152C — A GD152D BK/BU 2TBD 0.75 14398 — C14-G 2 — A GD152D BK/BU 2TBD 0.75 14D146
C1LS14 LS14 M (2) — LAMP - SIDE MARKER RIGHT
A GD152AE BK/BU 2TBD 0.75 14398 EBS
C4A201 A201 M (2) — SWITCH - LOW PRESSURE
A GD152E BK/BU 2TBD 0.75 14398 — C14-H 2 — A GD152E BK/BU 2TBD 0.75 14D146
C1LS13 LS13 M (2) — LAMP - SIDE MARKER FRONT LEFT
B GD152 BK/BU 2TBD 4.00 14398 TRL1
S1GD152 — A GD152AA BK/BU 2TBD 4.00 14398 — S1GD152A
A GD152N BK/BU 2TBD 0.75 14398
C1A168-A A168-A M (2) — SWITCH - CABIN LATCH LEFT
A GD152N BK/BU 2TBD 0.75 14F502
A GD152AD BK/BU 2TBD 0.75 14398 C4AS
C1CF27 CF27 M (2) — VALVE - LOW LINER
A GD152G BK/BU 2TBD 0.75 14398
C1A168-B A168-B M (2) — SWITCH - CABIN LATCH RIGHT
A GD152G BK/BU 2TBD 0.75 14F502
A GD152H BK/BU 2TBD 0.75 14398
C1E501 E501 C1-2 (2) — SENSOR - INTAKE AIR
A GD152H BK/BU 2TBD 0.75 14F502
B GD152 BK/BU 2TBD 6.00 14398 TRL1
A GD152 BK/BU 2TBD 0.75 14398
A GD152AA BK/BU 2TBD 0.75 14398
S1GD152D
C21-H 3
A GD152AA BK/BU 2TBD 0.75 14F502
C1GD152-A P1 D152

ONLY FOR SVO
A GD152T BK/BU 2TBD 0.75 14F502 SVO
C1A168-C A168-C M (2) — SWITCH - DOUBLE CABIN LATCH LEFT
A GD152U BK/BU 2TBD 0.75 14F502 SVO
C1A168-D A168-D M (2) — SWITCH - DOUBLE CABIN LATCH RIGHT

A GD149 BK/GY 2TBD 4.00 14398
A GD151 BK/GN 2TBD 4.00 14398
C1GD151-A P1 D151

S1GD151A
A GD151Z BK/GN 2TBD 0.75 14398
C1YT13 YT13 M (2) — PRESSURE SWITCH - SWITCHABLE AIR COMPRESSOR
A GD151Y BK/GN 2TBD 0.75 14398
C4A503 A503 P1 (1) — SENSOR - BRAKE PAD LEFT REAR AXLE 2
A GD151BE BK/GN 2TBD 0.75 14398
C1A156B A156B C2-1 (1) — SWITCH-DIFF LOCK 1
A GD151C BK/GN 2TBD 0.75 14398
C4A156A A156A P (2) — SOLENOID -DIFF LOCK 1
A GD151T BK/GN 2TBD 0.75 14398
C1A503 A503 P1 (1) — SENSOR - BRAKE PAD LEFT REAR AXLE 3
A GD151H BK/GN 2TBD 0.75 14398
C4LS13A LS13 M (2) — LAMP - SIDE MARKER REAR LEFT
A GD151F BK/GN 2TBD 0.75 14398
C4LS14A LS14 M (2) — LAMP - SIDE MARKER REAR RIGHT
A GD151R BK/GN 2TBD 0.75 14398
C1A502 A502 P1 (1) — SENSOR-BRAKE PAD LEFT REAR AXLE4 6X2/8X2
A GD151K BK/GN 2TBD 2.50 14398
S1D151C
A GD151AB BK/GN 2TBD 0.75 14398 LIFTER2
A GD151AD BK/GN 2TBD 0.75 14398 LIFTER2
C1PR78 PR78 PIN2 (2) PIN4 (4) — VALVE - LIFT AXLE CONTROL
A GD151AA BK/GN 2TBD 0.75 14398 LIFTER1
C1E813 E813 P1 (1) — VALVE-LIFTER TAG AXLE
A GD151E BK/GN 2TBD 0.75 14398 DIFF2
C4A156B A156B P (2) — SOLENOID - INTERLOCK
A GD151BD BK/GN 2TBD 0.75 14398
C4A156-B A156-B C2-1 (1) — SWITCH - DIFF LOCKOUT2
A GD151J BK/GN 2TBD 1.00 14398
C1A224 A224 PIN2 (2) — HEATER - AIR DRYER
A GD151Z BK/GN 2TBD 0.75 14398
C1YD02C YD02 C1-2 (2) — SWITCH - INTERLOCK

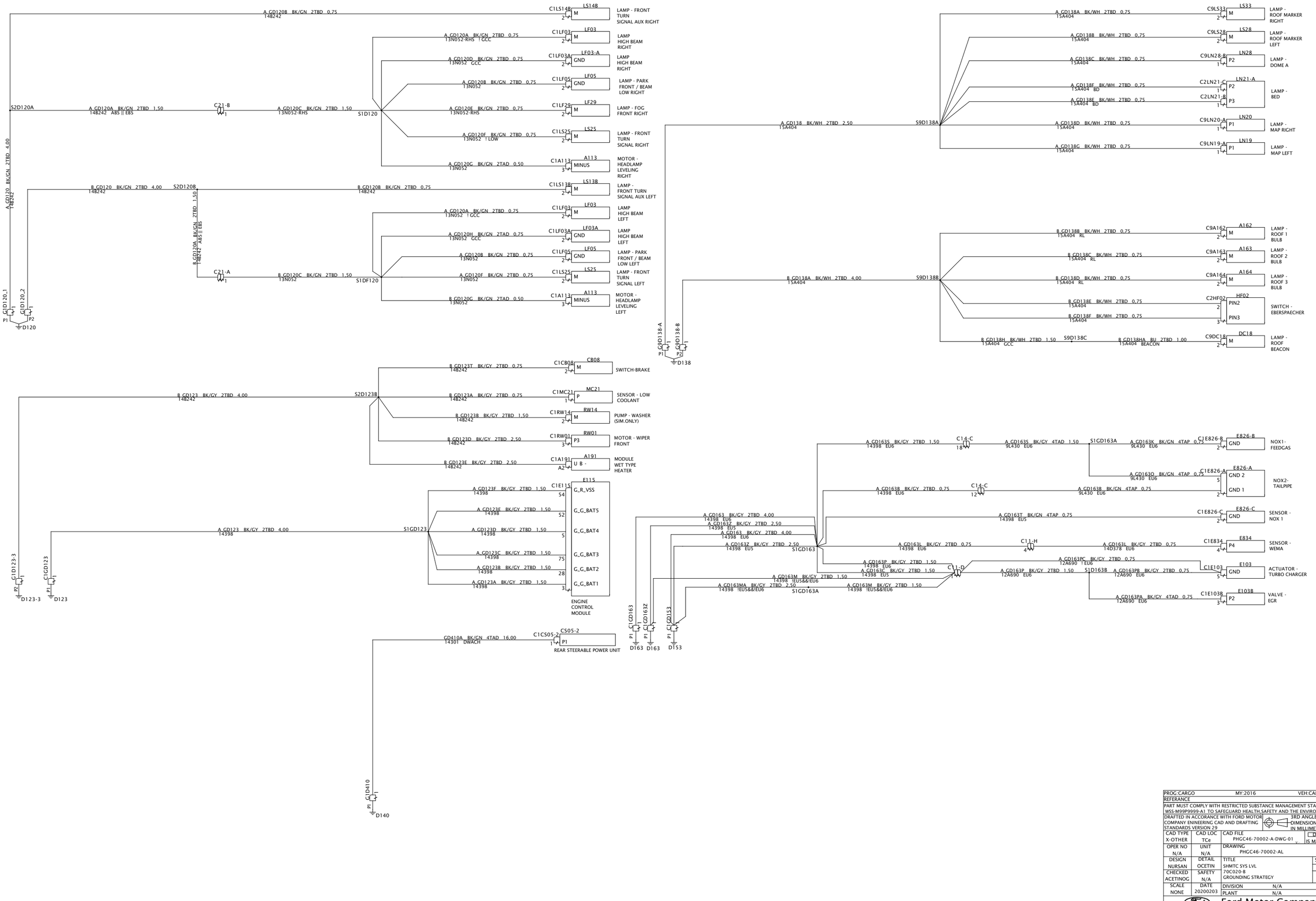
B GD184Z BK/GY 2TAD 0.75 14K039 TR_D2
C1CL10 CL10 M (1) — VALVE - SPLITTER
B GD184D BK/GY 2TAD 0.75 14K039 TR_D2
C1ET71 ET71 M (1) — SWITCH - NEUTRAL GEAR
B GD184A BK/GY 2TAD 0.75 14K039 TR_D2
B GD184F BK/GY 2TBD 0.75 14K039 MANUAL
C1ET47 ET47 M (1) — SWITCH - REVERSE GEAR
B GD184G BK/GY 2TBD 0.75 14K039 MANUAL
C1ET71A ET71A M (1) — SWITCH - NEUTRAL GEAR MANUAL TRANSMISSION
B GD184I BK/GY 2TAD 0.75 14K039 TR_D2
S1D184-B
B GD184B BK/GN 2TAD 0.75 14K039 TR_D2
B GD184I BK/GY 2TAD 0.75 14K039 MANUAL
B GD184H BK/GY 2TBD 0.75 14K039 PTO
C1E326 E326 M (1) — SWITCH - PTO ACKNOWLEDGE
B GD184I BK/GY 2TBD 0.75 14K039 PTO
B GD184I BK/GY 2TAD 0.75 14K039 TR_D1-TR_FK
B GD184I BK/GY 2TBD 0.75 14398 13LT
C21-C 31
S1GD184

B GD184A BK/GY 2TBD 2.50 14398 INT3
C21-C 39
B GD184A BK/GY 2TBD 2.50 14K039 INT3
C1A114 A114 VM1 (17) VM2 (18) — MODULE - INTARDER EST 42
B GD184B BK/GY 2TBD 2.50 14398 INT3
C21-C 38
B GD184B BK/GY 2TBD 2.50 14K039 INT3
B GD184D BK/GY 2TBD 2.50 14398 AUTO || TR_D1-TR_FK
C21-C 28
B GD184D BK/GY 2TBD 2.50 14K039 AUTO
C1ET07 ET07 VM1_31 (3) VM2_31 (1) — UNIT - TRANSMISSION CONTROL
B GD184E BK/GY 2TBD 2.50 14398 AUTO||TR_D1-TR_FK
C21-C 30
B GD184E BK/GY 2TBD 2.50 14K039 AUTO
B GD184 BK/GY 2TBD 4.00 14398
C1GD153 P1 D153

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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C020-A GROUNDING STRATEGY — SHT39 OF118 LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A; PLANT: N/A

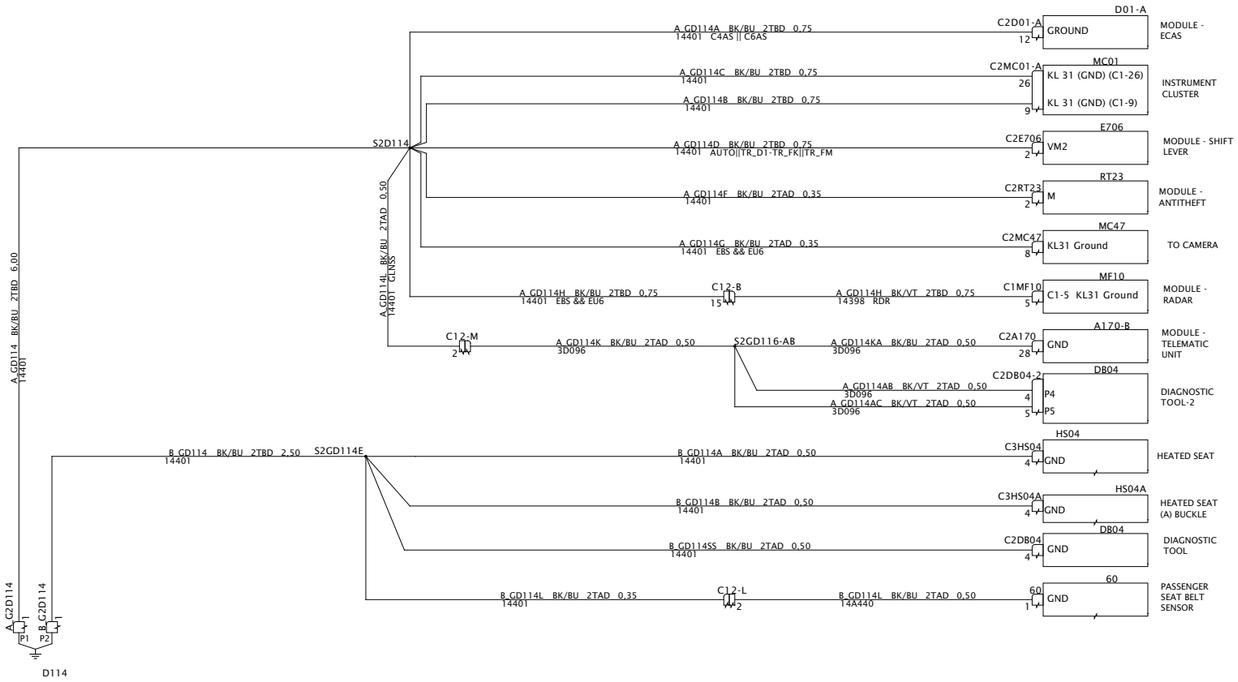
Ford Motor Company

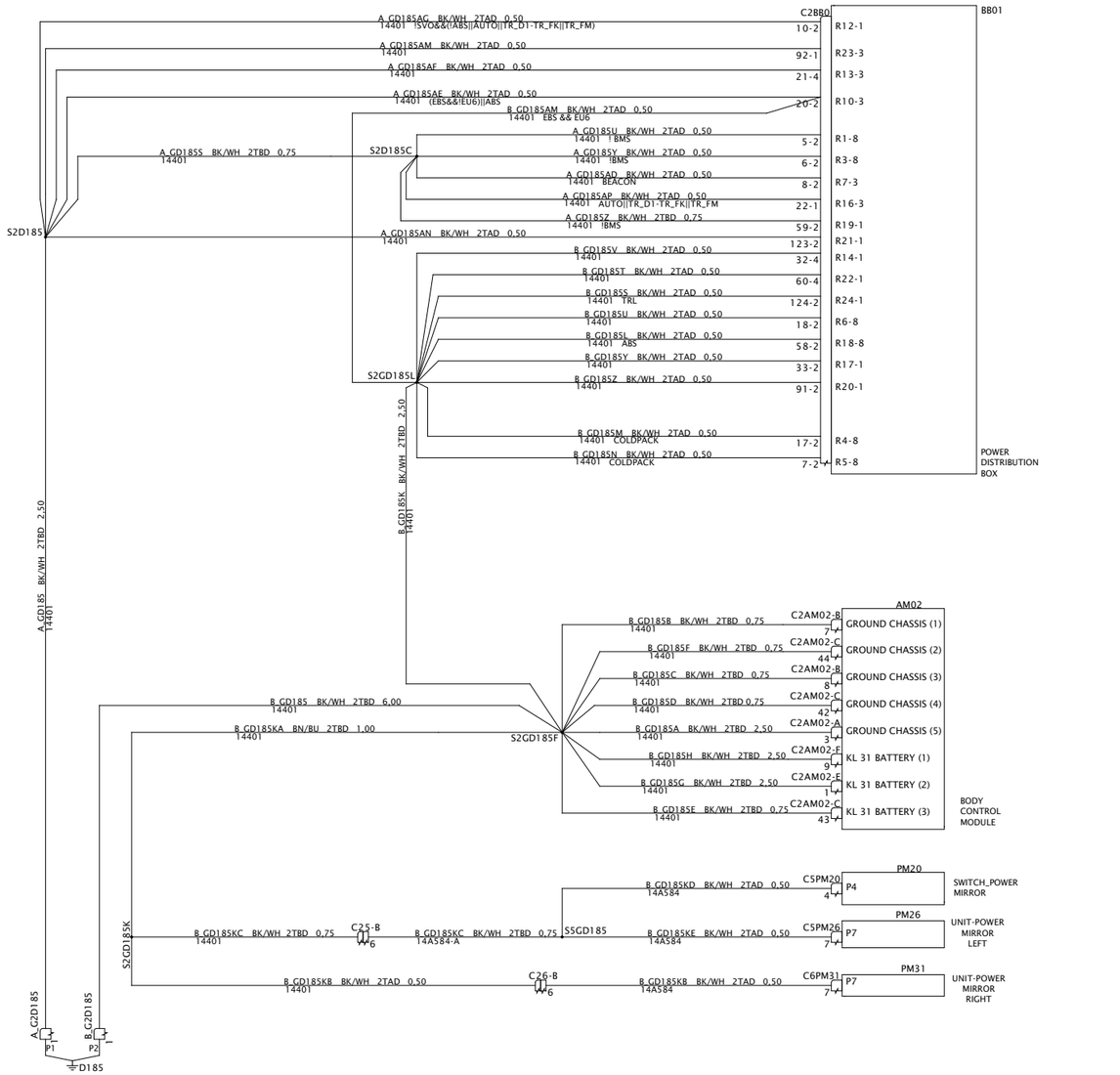
MY:2016 CARGO
C2.01-GROUNDING STRATEGY



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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C020-8 GROUNDING STRATEGY	SHT40 OF118 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C020-C GROUNDING STRATEGY	SHT41 OF118 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

S2D184D

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 3 P3 — 5220 — SWITCH - LOW LINER 2

A GD184BR BK/GY 2TAD 0.35 14401 C4AS && EBS → 6 P6

A GD184BC BK/GY 2TAD 0.35 14401 EBS && EU6 → C2RB05-A M 3 — RB05-A — SWITCH - LDWS

A GD184AA BK/GY 2TBD 0.75 14401

A GD184BY BK/GY 2TAD 0.50 14401 C6AS → C2CS09 2 P3 — CS09 — REAR STEERABLE AXLE SWITCH

A GD184BZ BK/GY 2TAD 0.50 14401 C6AS → 3 P6

A GD184H BK/GY 2TBD 0.75 14401 → S2D184A

S2D184AA

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 → C2RB05-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 2TBD 0.75 14401 → S2D184B

A GD184A BK/GY 2TAD 0.35 14401 EBS → C2A115 P1 2 — A115 — SWITCH - EBS

A GD184B BK/GY 2TAD 0.35 14401 EBS → M 3

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

S2D184C

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 — A118 — SWITCH - HILL HOLDER

A GD184E BK/GY 2TAD 0.35 14401 → M 3

A GD184F BK/GY 2TAD 0.35 14401 ABS → C2CA58 M 2 — CA58 — SWITCH - ATC TRACTION

A GD184G BK/GY 2TAD 0.35 14401 ABS → P3 3

A GD184BN BK/GY 2TAD 0.50 14401 → C2CA50 M 2 — CA50 — VALVE - BRAKE LOCKING

CA50-2 2 — A GD184BT BK/GY 2TAD 0.50 3D096-CA → S2D184S → A GD184BS BK/GY 2TAD 0.50 3D096-CA

B GD184P BK/GY 2TBD 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 2TBD 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 GD184 BK/GY 2TBD 2.50 14401

A G2D184 1 P1 — B G2D184 1 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

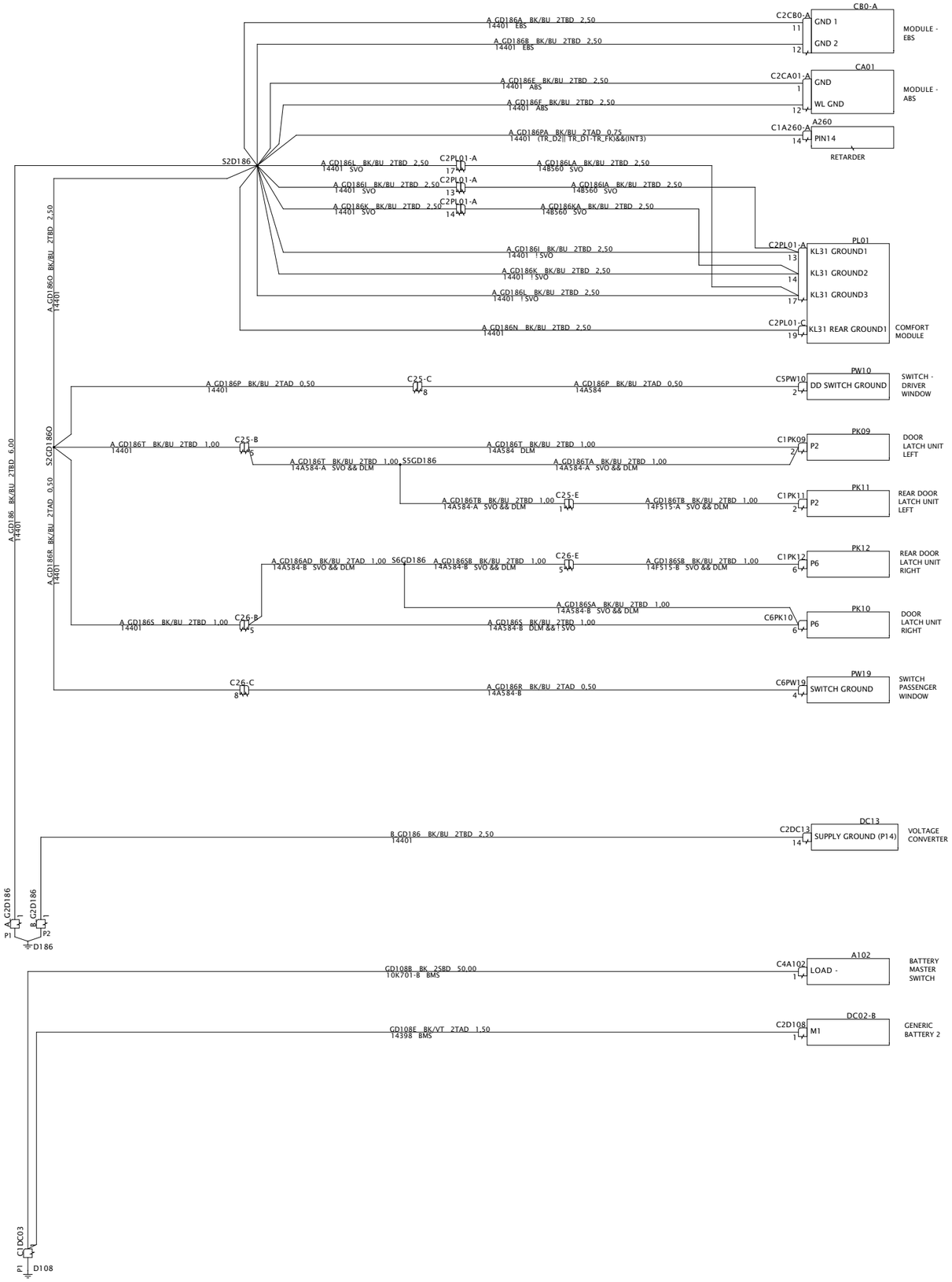
A GD184Z BK/GY 2TAD 0.35 14401 → P6 6

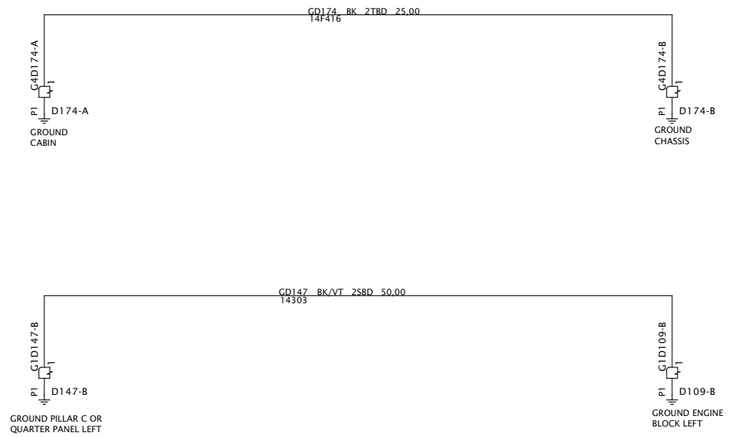
A GD184AB BK/GY 2TAD 0.35 14401 → C2PR40 M 3 — PR40 — SWITCH - SUNROOF

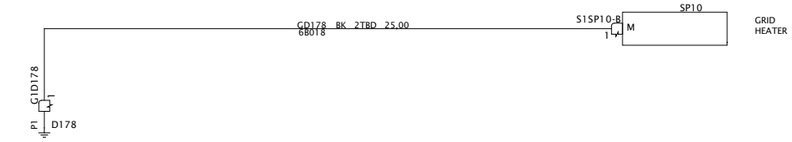
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT42 OF118
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



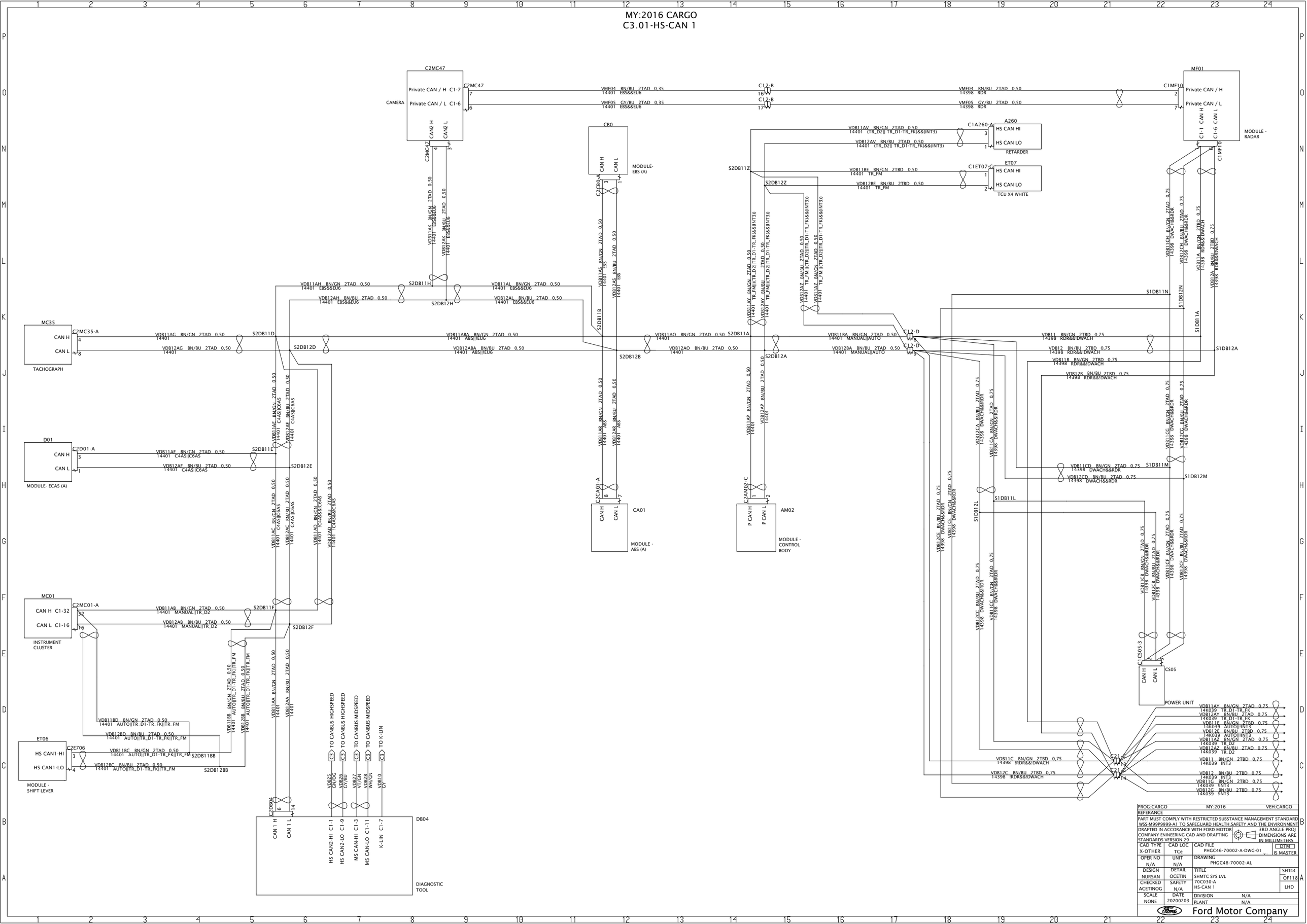




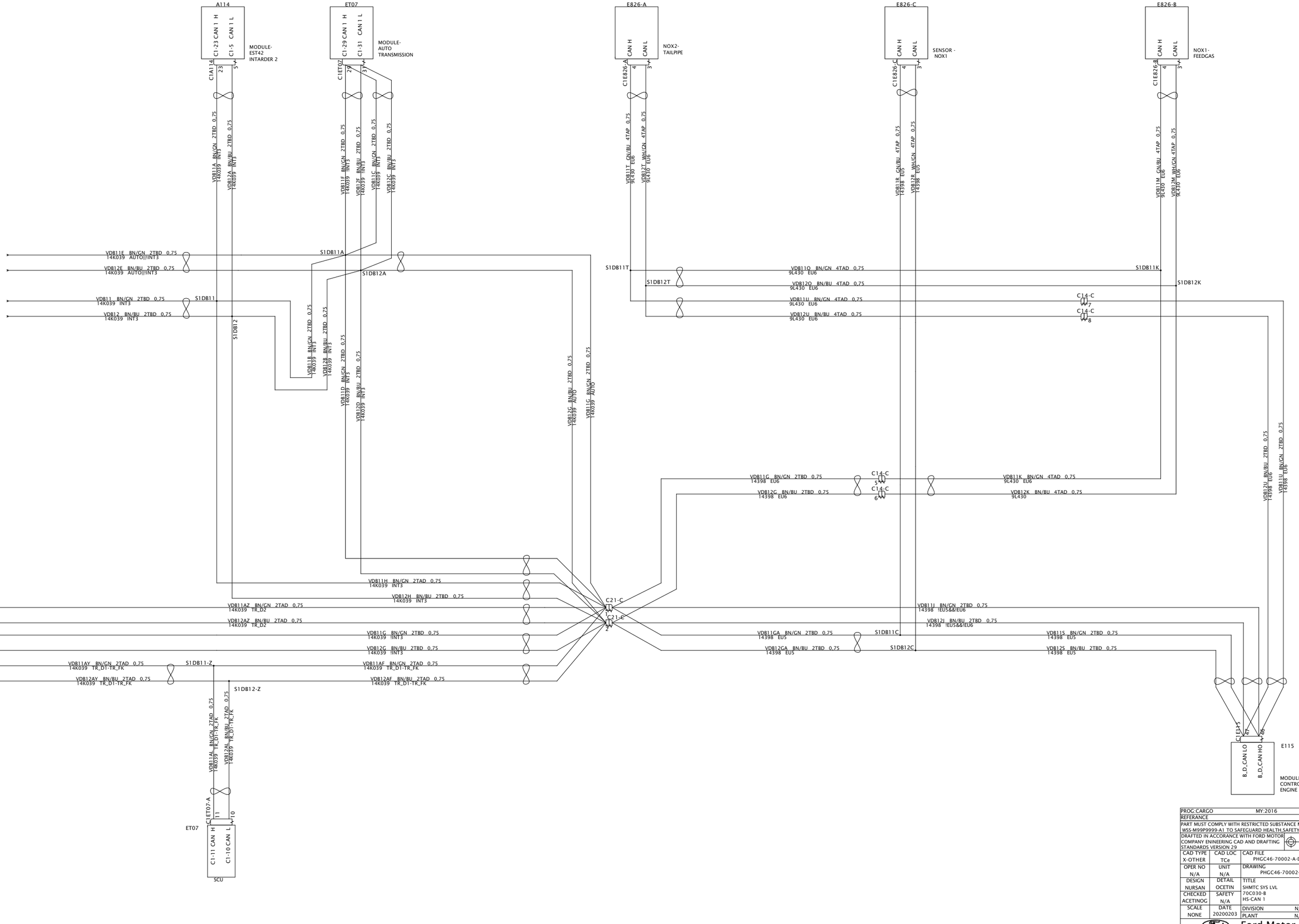
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C020-E GROUNDING STRATEGY	SHT43 OF118 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

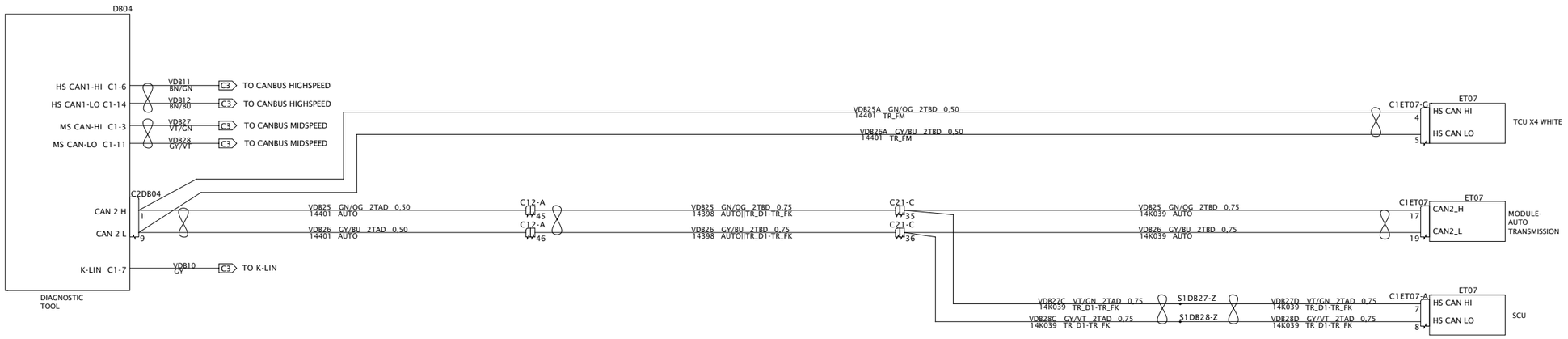

C2MC47
Private CAN / H C1-7
Private CAN / L C1-6
CAMERA
CAN2 H
CAN2 L
VMF04 BN/BU 2TAD 0.35
14401 EBS&&EU6
VMF05 GY/BU 2TAD 0.35
14401 EBS&&EU6
C12-B
VMF04 BN/BU 2TAD 0.50
14398 RDR
VMF05 GY/BU 2TAD 0.50
14398 RDR
MF01
C1MF10
Private CAN / H
Private CAN / L
CAN H
CAN L
MODULE - RADAR
CB0
CAN H
CAN L
MODULE- EBS (A)
A260
HS CAN HI
HS CAN LO
RETARDER
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)
ET07
TCU X4 WHITE
VDB11BE BN/GN 2TBD 0.50
14401 TR_FM
VDB12BE BN/BU 2TBD 0.50
14401 TR_FM
S2DB11Z
S2DB12Z
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
S2DB12B
MC35
TACHOGRAPH
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
S2DB12A
VDB11AV BN/GN 2TAD 0.50
14401 TR_FM||((TR_D2||TR_D1-TR_FK)&&(INT3))
VDB12AV BN/BU 2TAD 0.50
14401 TR_FM||((TR_D2||TR_D1-TR_FK)&&(INT3))
VDB12AZ BN/BU 2TAD 0.50
14401 TR_FM||((TR_D2||TR_D1-TR_FK)&&(INT3))
VDB11AZ BN/GN 2TAD 0.50
14401 TR_FM||((TR_D2||TR_D1-TR_FK)&&(INT3))
VDB11BA BN/GN 2TAD 0.50
14401 MANUAL||AUTO
VDB12BA BN/BU 2TAD 0.50
14401 MANUAL||AUTO
C12-D
S1DB11N
S1DB12N
S1DB11A
S1DB12A
VDB11 BN/GN 2TBD 0.75
14398 RDR&&!DWACH
VDB12 BN/BU 2TBD 0.75
14398 RDR&&!DWACH
VDB11B BN/GN 2TBD 0.75
14398 RDR&&!DWACH
VDB12B BN/BU 2TBD 0.75
14398 RDR&&!DWACH
VDB11A BN/GN 2TBD 0.75
14398 RDR&&!DWACH
VDB12A BN/BU 2TBD 0.75
14398 RDR&&!DWACH
VDB11CH BN/GN 2TAD 0.75
14398 DWACH&&RDR
VDB12CH BN/BU 2TAD 0.75
14398 DWACH&&RDR
D01
MODULE- ECAS (A)
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
C2CA01-A
CA01
MODULE - ABS (A)
C2AM02-C
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
VDB11CB BN/GN 2TAD 0.75
14398 DWACH&&RDR
VDB12CB 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
VDB11CG BN/GN 2TAD 0.75
14398 DWACH&&RDR
VDB12CG BN/BU 2TAD 0.75
14398 DWACH&&RDR
MC01
INSTRUMENT CLUSTER
VDB11AB BN/GN 2TAD 0.50
14401 MANUAL||TR_D2
VDB12AB BN/BU 2TAD 0.50
14401 MANUAL||TR_D2
S2DB11F
S2DB12F
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
MODULE - SHIFT LEVER
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
VDB11AA BN/GN 2TAD 0.50
14401
VDB12AA BN/BU 2TAD 0.50
14401
VDB11AR BN/GN 2TAD 0.50
14401 ABS
VDB12AR BN/BU 2TAD 0.50
14401 ABS
VDB11AP BN/GN 2TAD 0.50
14401
VDB12AP BN/BU 2TAD 0.50
14401
VDB11BF BN/GN 2TAD 0.50
14401 !IDWACH
VDB12BF BN/BU 2TAD 0.50
14401 !IDWACH
VDB11BG BN/GN 2TAD 0.50
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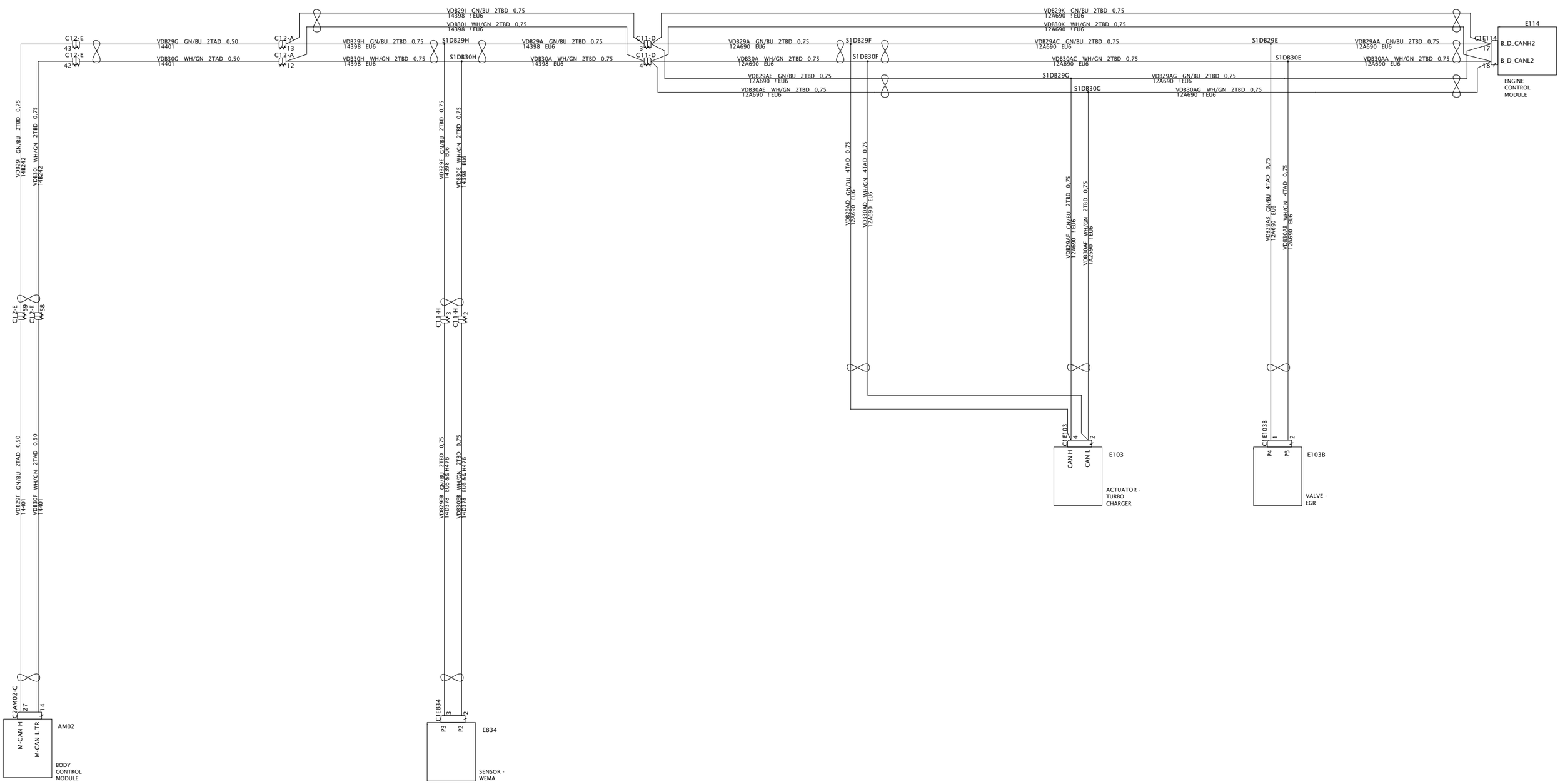
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DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT#5
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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)



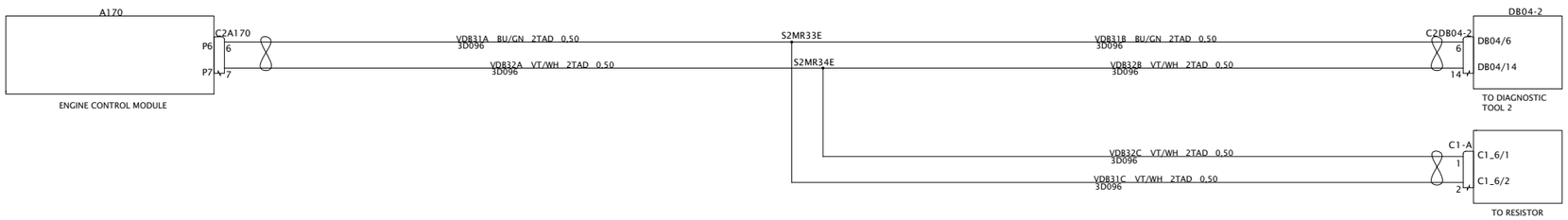
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A HS-CAN 2 (AUTOMATIC TRANSMISSION FLASH CAN)	SHT46 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

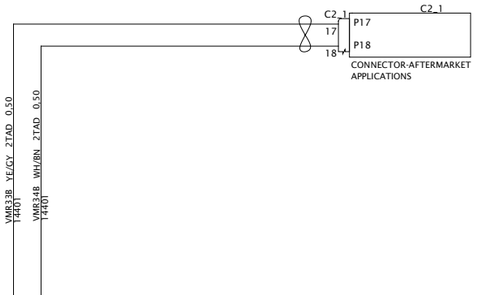
MY:2016 CARGO
C3.02-HS-CAN 3 (ENGINE CAN)

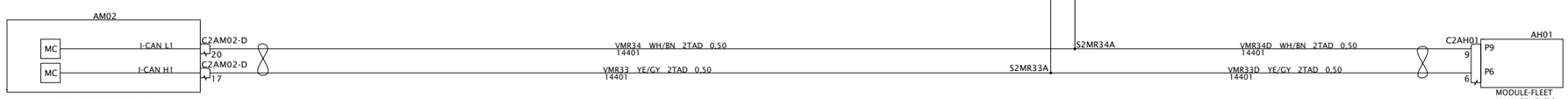


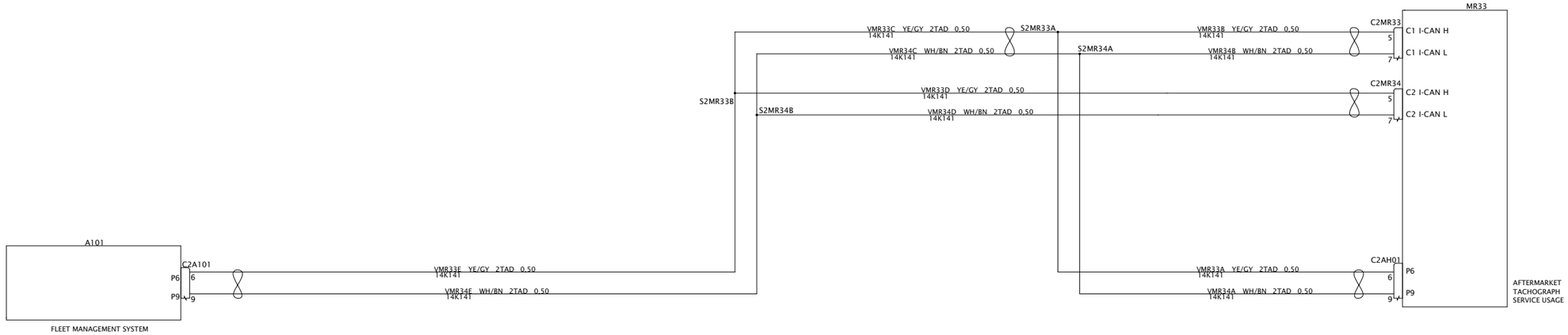
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A	SHT47 OF118
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)



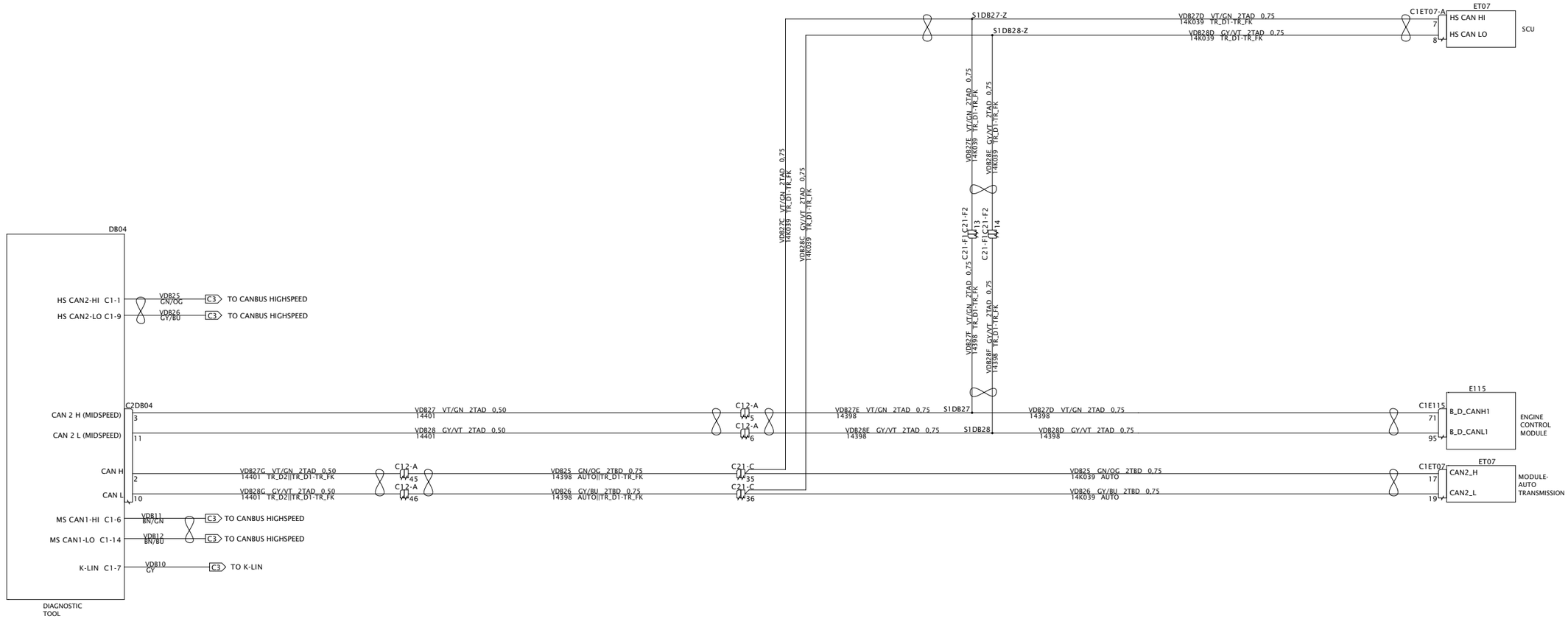






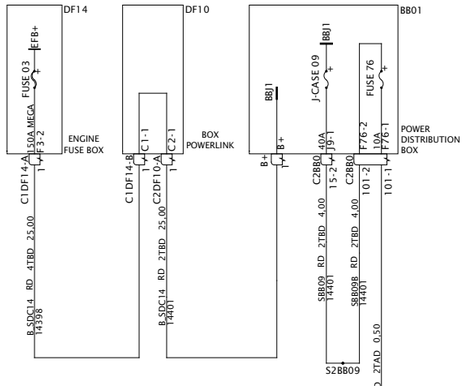
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A I-CAN (FLEET MANAGMENT AND AFTERMARKET CAN)	SHT48 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

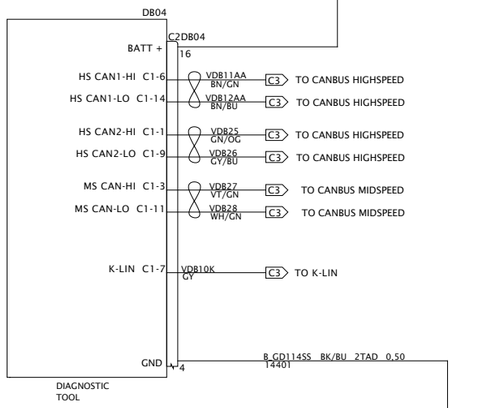
MY:2016 CARGO
C3.02-MS-CAN (ENGINE FLASH CAN)



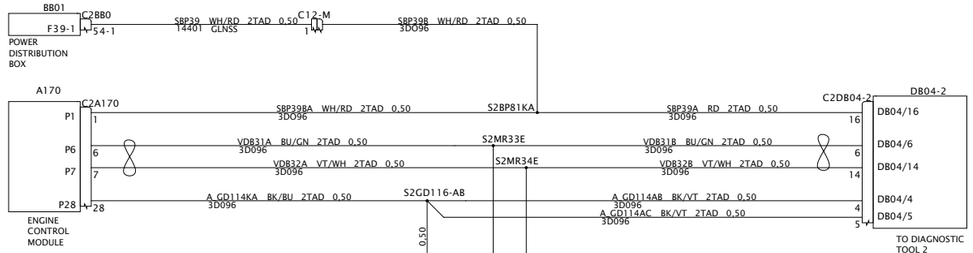
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C030-A MS-CAN (ENGINE FLASH CAN)	SHT49 OF118 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-AL
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C031-A DIAGNOSTIC SHT50 OF118 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

GD108A BK 2SBD 50.00
14301-F BKEY
C4A101
A101-B
BATTERY KEY
A102
LOAD +
BATT +
LOAD -
BATT -
C1DC02
C1A102-C
C1A102-D
C4A102
BATTERY MASTER SWITCH
SDC02A RD 2SBD 50.00
14300 BMS
GD108B BK 2SBD 50.00
10K701 BKEY
GD108B BK 2SBD 50.00
10K701-B BMS
GD108A BK 2SBD 50.00
14301-E BMS
C1DC03
P1
D108
C2D108
C1DC03
C1DC02-B
C1DC03-A
C1DC02-A
SDC02A RD 2SBD 70.00
14304
DC02-B
DC02-A
(-)
(+)
GENERIC BATTERY 2
GENERIC BATTERY 1
GD108B BK/VT 4TBD 2.50
14398
S1GD108A
FH-WIRE2 OG 2.50
14398
S1GD108
FH-WIRE1 OG 2.50
14398
DF08
FUSE1
FS-2
FS-1
5A MINI
FUSE 1
FUSE HOLDER
GD108A BK/VT 4TBD 2.50
14398
DC14
C1DC14-C
B+
DC06
IG C2-3
G
L
S
ALTERNATOR
GND
VDC73 GN/WH 2TBD 0.75
12A690
C11-G
13
VDC73 GN/WH 2TBD 0.75
14398
C12-A
23
GD108 BK/VT 4TBD 2.50
14401
C2MC35-A
MC35
BATTERY GROUND
IGNITION GROUND
MODULE TACHOGRAPH (A)
B GD184B BK/GY 2TBD 6.00
14401
S2D184
B GD184 BK/GY 2TBD 6.00
14401
B G2D184
P2
D184
C1DC15
DC15
RESISTOR - ALTERNATOR 2KOHM
CDC15A VT 2TBD 0.75
12A690
CDC06 VT/WH 2TBD 0.75
12A690
CDC15B VT 2TBD 0.75
14398
E115
C1E114
C1E115
O_T_RL04
O_V_RH32
I_S_T50
O_S_RH04
O_S_RL21
O_T_RL05
20
24
63
19
88
47
ENGINE CONTROL MODULE
CE606 GN/OG 2TBD 1.50
12A690
S1E606
CDC12 YE 2TBD 0.75
14398
C12-D
57
CE606A GN/OG 2TBD 0.75
12A690
S1DC15
C11-D
11
CDC06 VT/WH 2TBD 0.75
14398
C12-B
29
CDC06 VT/WH 2TAD 0.50
14401 BMS&&HEATER
DF14
FUSE 02
120A MEGA
FUSE 01
72A MEGA
FUSE 03
150A MEGA
ENGINE FUSE BOX
C2DF14
C1DF14-A
C1DF14-B
F3-2
DF10
C1-1
C2-1
BOX POWERLINK
C2DF10-A
B SDC14 RD 4TBD 25.00
14398
B SDC14 RD 2TBD 25.00
14401
BB01
BB1
J-CASE 14
40A
FUSE 70
15A
FUSE 63
25A
POWER DISTRIBUTION BOX
C2BB0
J14-2
J14-1
F70-2
F70-1
F63-2
F63-1
B SDC14A RD 2TBD 16.00
14401
S2DC14A
B SDC14E RD 2TBD 4.00
14401
SBB14 BN/RD 2TBD 4.00
14401
S2BB14
SBB14A BN/RD 2TBD 4.00
14401
SBF70 BN/RD 2TBD 1.00
14401
A SDC14 RD 3SCD 25.00
12A522
C12-B
31
VDC73 GN/WH 2TBD 4.00
14401 ABS && (MANUAL||TR_D2)
C2DC32
DC32
SWITCH - IGNITION
VDC50 GY/OG 2TAD 0.50
14401 ABS && (MANUAL||TR_D2)
CDC12 YE 2TBD 0.75
14398
CDC32 BN/YE 2TBD 1.00
14401
CDC33 VT/GN 2TBD 1.00
14401
E604
C1E604
RL-GND
RL-PWR
GND
PWR
C1E604-B
C1DC04
RELAY - GRID HEATER
CE604 YE/VT 2TBD 0.75
12A690
CE606C GN/OG 2TBD 0.75
12A690
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 IBMS
SBF01 RD 3SCD 50.00
12A522
S1SP10-A
SP10
GRID HEATER
S1SP10-B
C1DC30
DC30
DC35
VBATT
C1DC35
PIN2
PIN1
MOTOR - STARTER SOLENOID
CDC25 BN/GN 2TBD 0.75
14398
CDC55 BN/VT 2TBD 0.75
14398
GD178 BK 2TBD 25.00
68018
C1D178
P1
D178
GROUND ENGINE BLOCK
S2DC33
CDC33B VT/GN 2TBD 2.50
14401
CDC32C BN/YE 2TBD 1.00
14401
CDC32B BN/YE 2TBD 1.00
14401
CDC32A BN/YE 2TBD 1.00
14401
S2DC32
C2BB0
111-2
59-1
6-1
5-1
F77-2
R19-3
R3-2
R1-2
POWER DISTRIBUTION BOX
MC01
CDC37D GY/VT 2TAD 0.35
14401 MANUAL||TR_D2
C2MC01-B
GEAR NEUTRAL POSITION SWITCH
INSTRUMENT CLUSTER
ONLY MANUAL
ET71
C1ET71A
C1ET71A
SWITCH - NEUTRAL GEAR
C12-C
4
CDC37 GY/VT 2TBD 0.75
14398
C21-C
25
CDC37A GY/VT 2TBD 0.75
14K039 MANUAL
S1GD184
B GD184G BK/GY 2TBD 0.75
14K039 MANUAL
B GD184I BK/GY 2TAD 0.75
14K039 MANUAL
C21-C
31
B GD184 BK/GY 2TBD 0.75
14398 13LT
B GD184 BK/GY 2TBD 4.00
14398
GD153
D153
MC01
BATTERY CHARGE
INSTRUMENT CLUSTER
C2MC01-B
22
C2_1
SPARE 6
SPARE 5
15
14
CONNECTOR AFTERMARKET CABIN
CDC06E VT/WH 2TAD 0.50
14401 !BMS
CDC06F VT/WH 2TAD 0.50
14401 BMS&&HEATER
CDC06D VT/WH 2TAD 0.35
14401 BMS&&HEATER
CDC06H VT/WH 2TAD 0.50
14401 !BMS&&ABS&&(MANUAL||TR_D2)

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-AL	
DESIGN	DETAIL	TITLE	SHT51
NURSAN	OCETIN	SHMTC SYS LVL	OF118
CHECKED	SAFETY	70C040-A	
ACETINOG	N/A	STARTING / CHARGING	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

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

BODY CONTROL MODULE

K-LINE (DLC CONNECTOR)

AM02

C2AM02-C
4

VDB10A GY 2TAD 0.50
14401

DB04

HS CAN2-HI C1-1 — VDB25 GN/OG — C3 — TO CANBUS HIGHSPEED

HS CAN2-LO C1-9 — VDB26 GY/BU — C3 — TO CANBUS HIGHSPEED

HS CAN1-HI C1-6 — VDB11AA BN/GN — C3 — TO CANBUS HIGHSPEED

HS CAN1-LO C1-14 — VDB12AA BN/BU — C3 — TO CANBUS HIGHSPEED

MS CAN-HI C1-3 — VDB27 VT/GN — C3 — TO CANBUS MIDSPEED

MS CAN-LO C1-11 — VDB28 WH/GN — C3 — TO CANBUS MIDSPEED

K-LINE — C2DB04 7

DIAGNOSTIC TOOL

S2DC56

CDC56 WH 2TAD 0.35
14401

C12-D
16

CDC56C WH 2TAD 0.35
14401

CDC56B WH 2TAD 0.35
14401

CDC56A WH 2TAD 0.35
14401

CDC56 WH 2TBD 0.75
14398

CDC56B BU/WH 2TBD 0.75
14398

CDC56A VT/GY 2TBD 0.75
14398

C2LF23 5 — LIN — LF23 — SWITCH-HEAD LAMP

C2YD07 3 — LIN C1-3 — RW06 — SENSOR - RAIN

C2AM02-B 6 — LIN CONNECTION — AM02 — BODY CONTROL MODULE

C2DC56 2 — LIN
1 — BATT 1
3 — BATT 2
DC56 — SENSOR - BMOS

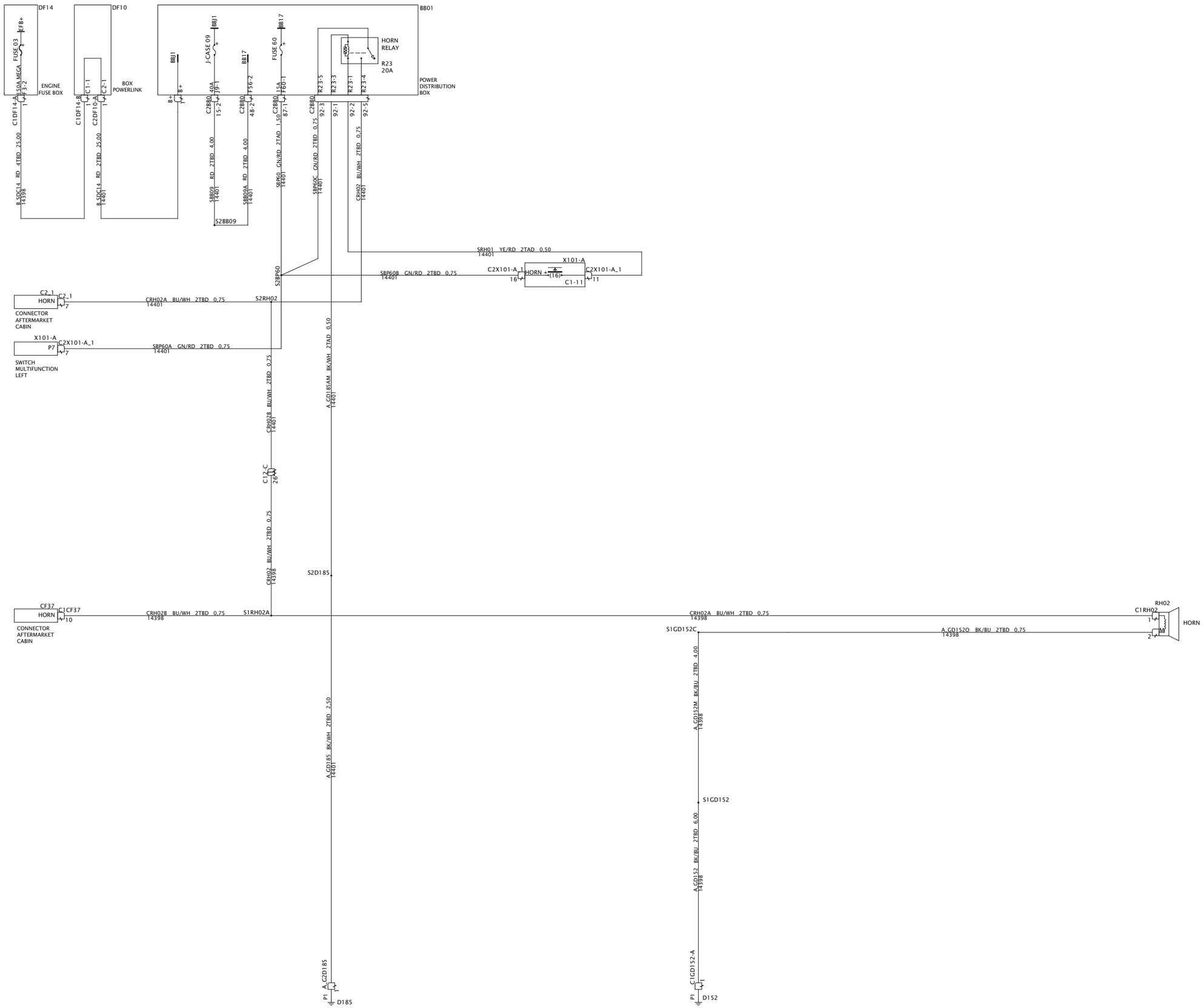
C2DC69 1 — P1 — DC69 — BATTERY (+) 24V

C2DC59 1 — P1 — DC59 — BATTERY (+) 12V

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-AL	
DESIGN	DETAIL	TITLE	SHT52
NURSAN	OCETIN	SHMTC SYS LVL	OF118
CHECKED	SAFETY	70C051-A	
ACETINOG	N/A	LIN & K-LIN	LHD
SCALE	DATE	DIVISION	
NONE	20200203	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-AL	
DESIGN	DETAIL	TITLE	SHT53
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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

DF14 — FUSE 03 — 50A MEGA — B+FB+ — ENGINE FUSE BOX
DF10 — BOX POWERLINK
C1DF14-A 1 — C1-1 — C2-1 — C2DF10-A 1
C1DF14-B 1 — C1-1 — C2-1 — C2DF10-A 1
BB01 — POWER DISTRIBUTION BOX
BB1 — B+ — J-CASE 10 — 40 A — J10-1
BB20 — FUSE 32 — 15A — F32-2 — F32-1
BB20 — J-CASE 11 — 40 A — J11-2 — J11-1
IGN RELAY R1 40A — R1-6 — R1-2 — R1-8 — R1-4
BB12 — FUSE 01 — 5A — F1-2 — F1-1
BRAKE LIGHT 1 RELAY R15 20A — R15-5 — R15-3 — R15-1 — R15-4
C2BB0 — 4.00 — 24-2 — 74-2 — 74-1 — 25-2 — 25-1 — 5-3 — 5-1 — 5-2 — 5-5 — 34-2 — 34-1 — 11-3 — 11-1 — 11-2 — 11-5
PDB Diagram3 — 70C000

B SDC14 RD 2TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
B SDC14A RD 2TBD 16.00 14401
SBB10 YE/RD 2TBD 4.00 14401
B SDC14B RD 2TBD 4.00 14401
BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TBD 1.00 14401
A GD185 BK/WH 2TBD 0.50 14401
CDC21 GY/BN 2TBD 4.00 14401
CDC21A GY/BN 2TBD 4.00 14401
S2DC21 — S2DC14A — S2DC32

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

ZA115F OG/WH 2TAD 0.50 14401 ABS&ESP — S2A115A — ZA115F OG/WH 2TAD 0.50 14401 ABS&ESP — C2CA01-A 2 — BRAKE LIGHT
CBP01A BU 2TAD 0.50 14401 ABS — C2CA01-A 3 — US
SBP32C VT/RD 2TBD 1.00 14401 ABS — 16 — UB

CA01
TO CANBUS HIGHSPEED C3 — VD811AR BN/GN — C1-8 HS CAN1-HI
TO CANBUS HIGHSPEED C3 — VD812AR BN/BU — C1-7 HS CAN1-LO
CCA58 YE/GN 2TAD 0.35 14401 ABS — 6 — TCL / TCS
A GD186E BK/BU 2TBD 2.50 14401 ABS — 1 — GND
A GD186F BK/BU 2TBD 2.50 14401 ABS — 12 — WL GND
A GD185 BK/WH 2TBD 0.75 14401
S2D185C — S2D186

C2CA58 — 1 — P — 2 — CA58 — SWITCH - ATC TRACTION
C2CA58 — M — 2 — S2D185

CA41 — PWR C1-2 — CAN L C1-4 — CAN H C1-3 — GND C1-1 — C2CA41 — SENSOR - STEERING ANGLE
VCS06A GY/BN 2TAD 0.35 14401 ABS && ESP — C2CA01-D 11 — SENS PWR
VCA41A VT/GN 2TAD 0.35 14401 ABS && ESP — 7 — SENS CAN L
VCA42A VT/OG 2TAD 0.35 14401 ABS && ESP — 8 — SENS CAN H
RCS06A BN/VT 2TAD 0.35 14401 ABS && ESP — 10 — SENS GND
MODULE - ABS

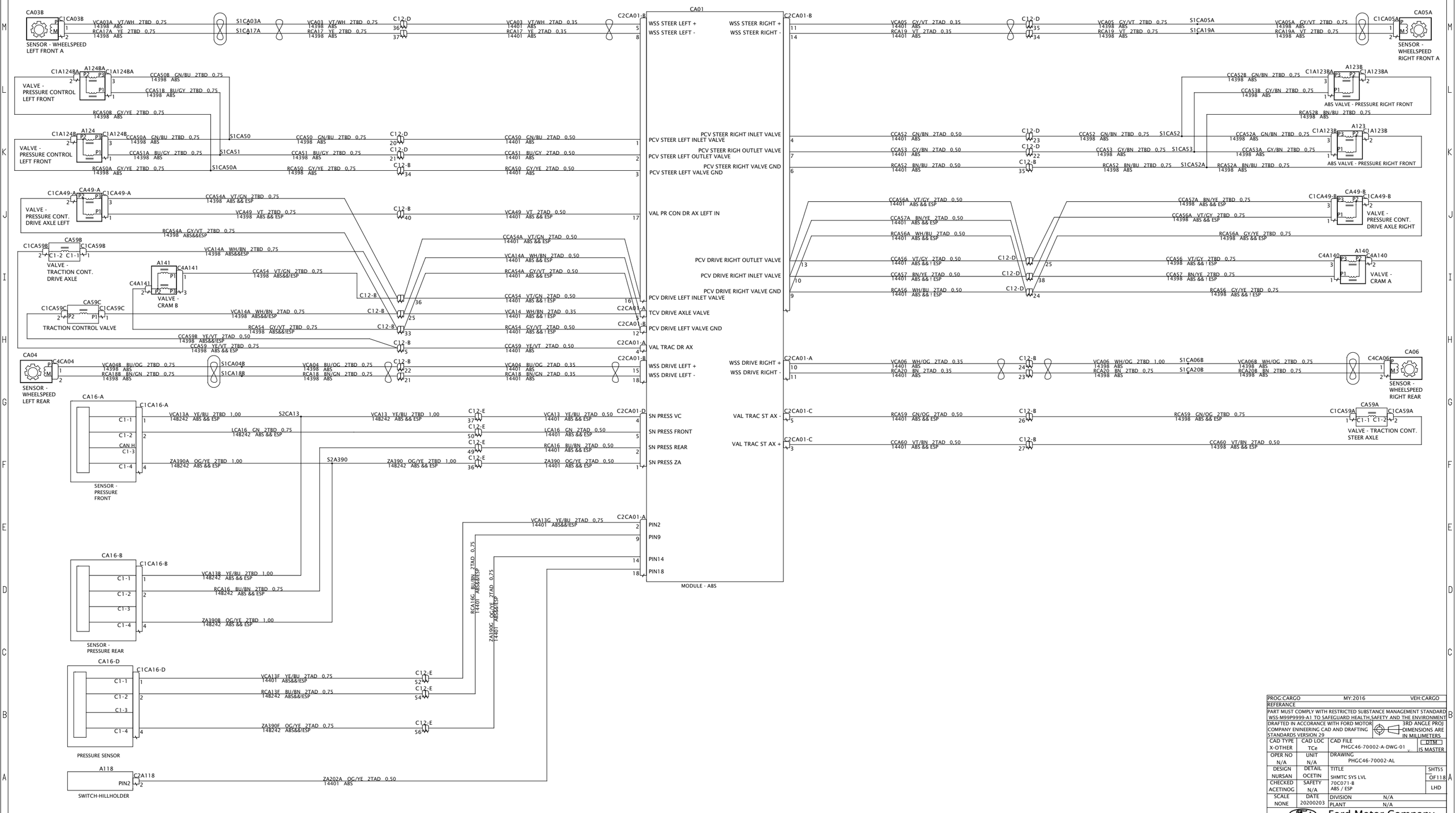
CA09 — PWR C1-1 — CAN LOW C1-4 — CAN HIGH C1-3 — GND C1-2 — C1CA09 — SENSOR - YAW RATE
VCS06B GY/BN 2TBD 1.00 14398 ABS&&ESP — C12-A 34 — VCS06B GY/BN 2TAD 0.35 14401 ABS && ESP
VCA41B VT/GN 2TBD 1.00 14398 ABS&&ESP — C12-A 36 — VCA41B VT/GN 2TAD 0.35 14401 ABS && ESP
VCA42B VT/OG 2TBD 1.00 14398 ABS&&ESP — C12-A 35 — VCA42B VT/OG 2TAD 0.35 14401 ABS && ESP
RCS06B BN/VT 2TBD 1.00 14398 ABS&&ESP — C12-A 33 — RCS06B BN/VT 2TAD 0.35 14401 ABS && ESP

A GD185 BK/WH 2TBD 2.50 14401 — A C2D185 — P1 — 1 — D185
A GD184F BK/GY 2TAD 0.35 14401 ABS — S2D184C
A GD184AA BK/GY 2TBD 0.75 14401 — S2D184AA
A GD184 BK/GY 2TBD 2.50 14401 — A C2D184 — P1 — 1 — D184
A GD186 BK/BU 2TBD 6.00 14401 — 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C071-A ABS / ESP	SHTS4 OF118
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A	
		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 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C071-B ABS / ESP	SHT55 OF118 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 — ENGINE FUSE BOX — FUSE 03 150A MEGA — C1DF14-A 1 — C1DF14-B 1 — C3-2 1
DF10 — BOX POWERLINK — C1-1 1 — C2DF10-A 1 — C2-1 1
BB01 — POWER DISTRIBUTION BOX
BB1 — B+ 1 — J-CASE 10 — C2BB0 24-2 — J10-1 — BB20 — FUSE 32 — C2BB0 74-2 — F32-2 — J-CASE 11 — C2BB0 25-2 — J11-2 — FUSE 01 — BB12 — C2BB0 34-2 — F1-2 — C2BB0 5A — F1-1 — C2BB0 34-1
IGN RELAY R1 40A — R1-6 — R1-2 — R1-8 — R1-4 — C2BB0 5-3 — 5-1 — 5-2 — 5-5
BRAKE LIGHT 1 RELAY R15 20A — R15-5 — R15-3 — R15-1 — R15-4 — C2BB0 11-3 — 11-1 — 11-2 — 11-5
PDB Diagram3 — 70C000 — 70C000 — 70C000

B SDC14 RD 2TBD 25.00 14398 — B SDC14 RD 2TBD 25.00 14401 — B SDC14A RD 2TBD 16.00 14401 — SBB10 YE/RD 2TBD 4.00 14401 — B SDC148 RD 2TBD 4.00 14401 — BU/RD 2TBD 4.00 14401 — CDC32A BN/YE 2TBD 1.00 14401 — A GD185 BK/WH 2TAD 0.50 14401 — CDC21 14401 — CDC21A GY/BN 2TBD 4.00 14401 — S2DC21 — S2DC14A

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

ZA1158 OG/WH 2TAD 0.35 14401 EBS — C2CB0-C 11 — LAMP 2
CBP01 BU 2TAD 0.50 14401 EBS — C2CB0-A 13 — IGNITION
SBP32 VT/RD 2TBD 1.00 14401 EBS — S2BP32 — SBP32A VT/RD 2TBD 1.00 14401 EBS — 16 — BATTERY SUPPLY 1
SBP32B VT/RD 2TBD 1.00 14401 EBS — 17 — BATTERY SUPPLY 2

CB0

AM02
B+ — MC — FET — GARBAGE BRAKE VALVE — C2AM02-F 2
HS CAN1-HI C3-1 — VDB11 BN/GN — C3 — TO CANBUS HIGHSPEED
HS CAN1-LO C3-2 — VDB12 BN/BU — C3 — TO CANBUS HIGHSPEED
B+ — MC — FET — LOW LINER VALVE — C2AM02-F 14
MC — SPLITTER SWITCH — C2AM02-D 9
BODY CONTROL MODULE

S2D185C

A119 — C1A119 — PIN1 1 — PIN2 2 — PIN4 4 — PIN5 5 — PIN6 6
RCA30 BU 2TBD 0.75 14B242 EBS — C12-E 25 — RCA30 BU 2TAD 0.35 14401 EBS — 4 — FBM GND
LCA30 GY/OG 2TBD 0.75 14B242 EBS — C12-E 48 — LCA30 GY/OG 2TAD 0.35 14401 EBS — 7 — FBM SUPPLY
VCA30 YE/VT 2TBD 0.75 14B242 EBS — C12-E 34 — VCA30 YE/VT 2TAD 0.35 14401 EBS — 5 — FBM SIG 1
VCA43 WH/GN 2TBD 0.75 14B242 EBS — C12-E 33 — VCA43 WH/GN 2TAD 0.35 14401 EBS — 8 — FBM SIG 2
CCA29 GN/BU 2TBD 0.75 14B242 EBS — C12-E 21 — CCA29 GN/BU 2TAD 0.35 14401 EBS — 6 — FBM SW1
MODULE - FOOT BRAKE

CCA58A YE/GN 2TAD 0.35 14401 EBS — 10 — OFFROAD - ESP SWITCH
CLN47C BU 2TAD 0.35 14401 EBS — C2CB0-C 15 — GARBAGE BRAKE INPUT

ZA387 OG/BK 2TAD 0.35 14401 EBS&&CHAS — C12-C 32 — CF27 CY 2TBD 0.75 14401 EBS&&CHAS — CF27 CY 2TAD 0.35 14401 EBS&&CHAS — CCF27B CY 2TAD 0.35 14401 EBS&&CHAS — C12-B 32 — CF27 CY 2TBD 0.75 14398 CHAS
ZA387 OG/BK 2TBD 0.75 14398 — C1CF27 M 2 — CF27
CF37D — GARBAGE BRAKE VALVE — C1 CF37D 8 — CONNECTOR- AFTER MARKET APPLICATIONS (2)
S2CF27

TO CANBUS HIGHSPEED C3 — VDB11 BN/GN — C1-3 HS CAN1-HI
TO CANBUS HIGHSPEED C3 — VDB12 BN/BU — C1-1 HS CAN1-LO

S2D185 — A115 — SWITCH- ESP (EBS) — C2A115 P1 1 — P2 2 — C2A115 2 — GD184A BK/GY 2TAD 0.35 14401 EBS
A118 — SWITCH - HILL HOLDER — C2A118 2 — 1 — C2A118 1 — GD184D BK/GY 2TAD 0.35 14401
ZA202 OG/YE 2TAD 0.35 14401 EBS — C2CB0-C 14 — HILLHOLDER SWITCH

CA41 — C2CA41 — PWR 2 — CAN L 4 — CAN H 3 — GND 1
B CCA09B VT/BN 2TAD 0.35 14401 EBS — 10 — SENS SUPPLY
B VCA24B GN/OG 2TAD 0.35 14401 EBS — 4 — CANB SENS LOW
B VCA23B BU/WH 2TAD 0.35 14401 EBS — 7 — CANB SENS HIGH
B RCA09B GN/VT 2TAD 0.35 14401 EBS — 1 — SENS GND
SENSOR - STEERING ANGLE

CA09 — C1CA09 — PWR 1 — CAN LOW 4 — CAN HIGH 3 — GND 2
B CCA09A VT/BN 2TBD 0.75 14398 EBS&&ESP — C12-A 36 — B CCA09A VT/BN 2TAD 0.35 14401 EBS
B VCA24A GN/OG 2TBD 0.75 14398 EBS&&ESP — C12-A 34 — B VCA24A GN/OG 2TAD 0.35 14401 EBS
B VCA23A BU/WH 2TBD 0.75 14398 EBS&&ESP — C12-A 35 — B VCA23A BU/WH 2TAD 0.35 14401 EBS
B RCA09A GN/VT 2TBD 0.75 14398 EBS&&ESP — C12-A 33 — B RCA09A GN/VT 2TAD 0.35 14401 EBS
SENSOR - YAW RATE

S2D184C
A GD152AE BK/BU 2TBD 0.75 14398 EBS — S1GD152A
ZA201 OG 2TBD 0.75 14398 EBS — C12-B 39 — ZA201 OG 2TAD 0.35 14401 EBS&&TRL — 9 — LOW PRESSURE SWITCH

A GD186A BK/BU 2TBD 2.50 14401 EBS — C2CB0-A 11 — GND 1
S2D186 — A GD186B BK/BU 2TBD 2.50 14401 EBS — 12 — GND 2
MODULE - EBS

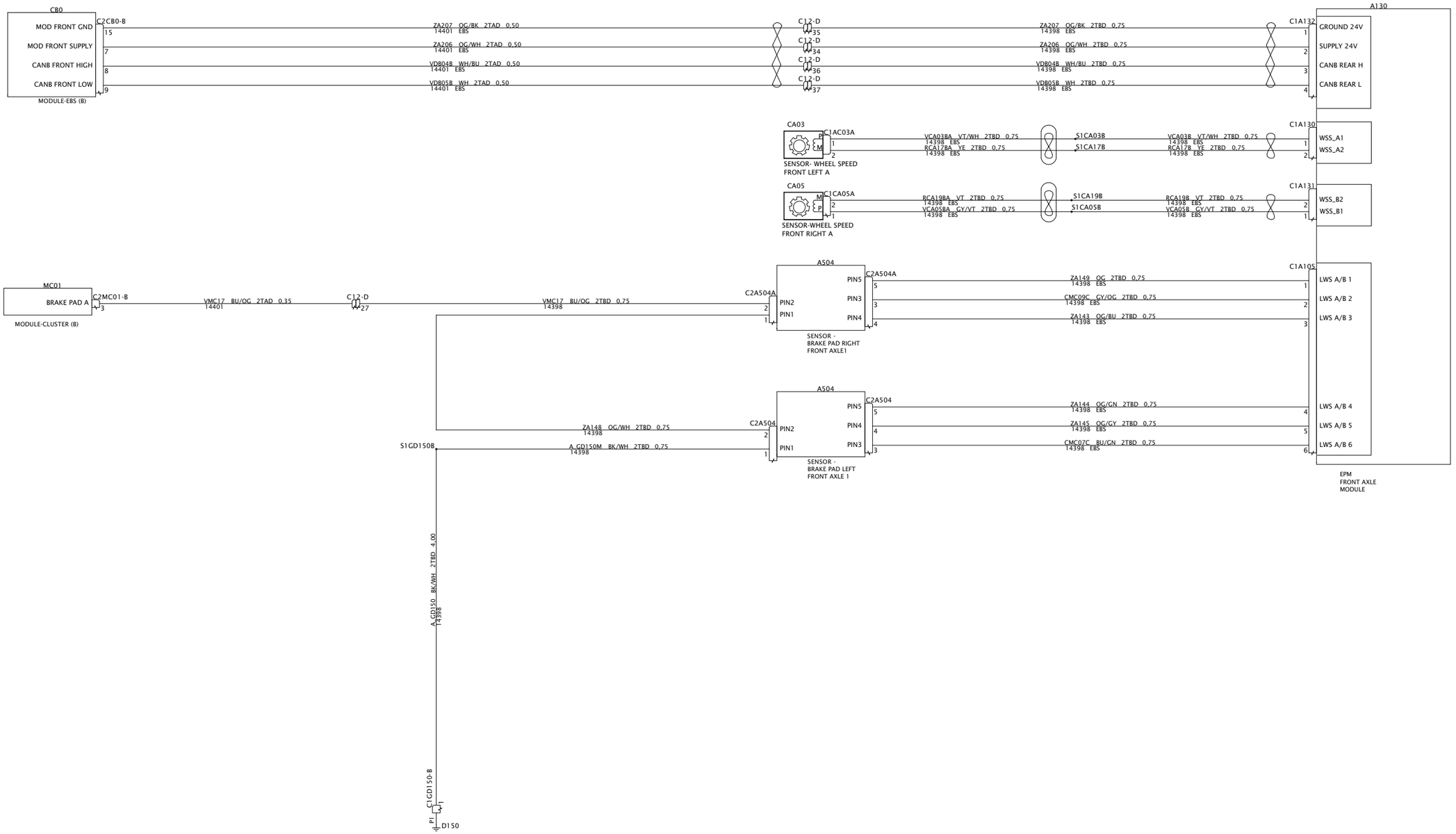
A GD152AA BK/BU 2TBD 4.00 14398 — S1GD152 — A GD152 BK/BU 2TBD 6.00 14398 — C1GD152-A P1 1 — D152
A GD185 BK/WH 2TBD 2.50 14401 — A GD185 P1 1 — D185
A GD184AA BK/GY 2TBD 0.75 14401 — S2D184AA — A GD184 BK/GY 2TBD 2.50 14401 — A GD184 P1 1 — D184
A GD186 BK/BU 2TBD 6.00 14401 — A GD186 P1 1 — D186

A201 — SWITCH- LOW PRESSURE — C4A201 P1 1 — M — 2 — C4A201 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	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-AL	
DESIGN	DETAIL	TITLE	SHT56
NURSAN	OCETIN	SHMTC SYS LVL	OF118
CHECKED	SAFETY	70C072-A	
ACETINOG	N/A	EBS / ESP	LHD
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-B EBS / ESP	SHT57 OF118 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)

CB0-B
MOD REAR GND
MOD REAR SUPPLY
CANB REAR HIGH
CANB REAR LOW
MODULE-EBS (8)
C2CB0-B
12
4
5
6
ZA205 OG/GY 2TAD 0.50
14401 EBS
ZA204 OG/GN 2TAD 0.50
14401 EBS
VD804A WH/BU 2TAD 0.50
14401 EBS
VD805A WH 2TAD 0.50
14401 EBS
C12-B
36
33
34
35
ZA205 OG/GY 2TBD 0.75
14398 EBS
ZA204 OG/GN 2TBD 0.75
14398 EBS
VD804A WH/BU 2TBD 0.75
14398 EBS
VD805A WH 2TBD 0.75
14398 EBS
A129
C1A129
1
2
3
4
GROUND 24V
SUPPLY 24V
CANB REAR H
CANB REAR L

AXLE 2
CA04A
SENSOR -
WHEELSPEED
LEFT REAR
C1CA04A
P
M
1
2
VCA04B BU/OG 2TBD 0.75
14849B-AB EBS
RCA18B BN/GN 2TBD 0.75
14849B-AB EBS
C1A125
1
2
WSS_A1
WSS_A2
CA06A
SENSOR -
WHEELSPEED
RIGHT REAR
C1CA06A
M
P
1
2
VCA06B WH/OG 2TBD 0.75
14849B-BB EBS
RCA20B BN 2TBD 0.75
14849B-BB EBS
C1A126
1
2
WSS_B1
WSS_B2
ONLY H476
WIRING NOT PART OF YAZAKI
FOR H566

A503A
PIN5
PIN3
PIN4
C4A503A
5
3
4
ZA137 OG/GY 2TBD 0.75
14398 EBS
CMC09 GY/OG 2TBD 0.75
14398 EBS
ZA134 OG/YE 2TBD 0.75
14398 EBS
C1A102
1
2
3
LWS A/B 1
LWS A/B 2
LWS A/B 3
VMC16 YE 2TBD 0.75
14398
C4A503A
PIN2
PIN1
2
1
SENSOR -
BRAKE PAD RIGHT
REAR AXLE 2
ONLY H476
WIRING NOT PART OF YAZAKI
FOR H566

A503
PIN5
PIN4
PIN3
C4A503
5
4
3
ZA135 OG/BU 2TBD 0.75
14398 EBS
ZA136 OG/GN 2TBD 0.75
14398 EBS
CMC07 BU/GN 2TBD 0.75
14398 EBS
4
5
6
LWS A/B 4
LWS A/B 5
LWS A/B 6
ZA147 OG/BK 2TBD 0.75
14398
A GD151Y BK/GN 2TBD 0.75
14398
C4A503
PIN2
PIN1
2
1
SENSOR -
BRAKE PAD LEFT
REAR AXLE 2

MC01
BRAKE PAD B
BRAKE PAD C
INSTRUMENT
CLUSTER
C2MC01-B
8
20
VMC16 YE 2TAD 0.35
14401
CMC08 GN/BN 2TAD 0.35
14401
C12-D
26
19
CMC08 GN/BN 2TBD 0.75
14398

A503A
PIN5
PIN3
PIN4
C1A503A
5
3
4
ZA137 OG/GY 2TBD 0.75
14398 EBS
CMC09 GY/OG 2TBD 0.75
14398 EBS
ZA134 OG/YE 2TBD 0.75
14398 EBS
C1A102
1
2
3
LWS C/D 1
LWS C/D 2
LWS C/D 3
C1A503A
PIN2
PIN1
2
1
SENSOR -
BRAKE PAD RIGHT
REAR AXLE 3

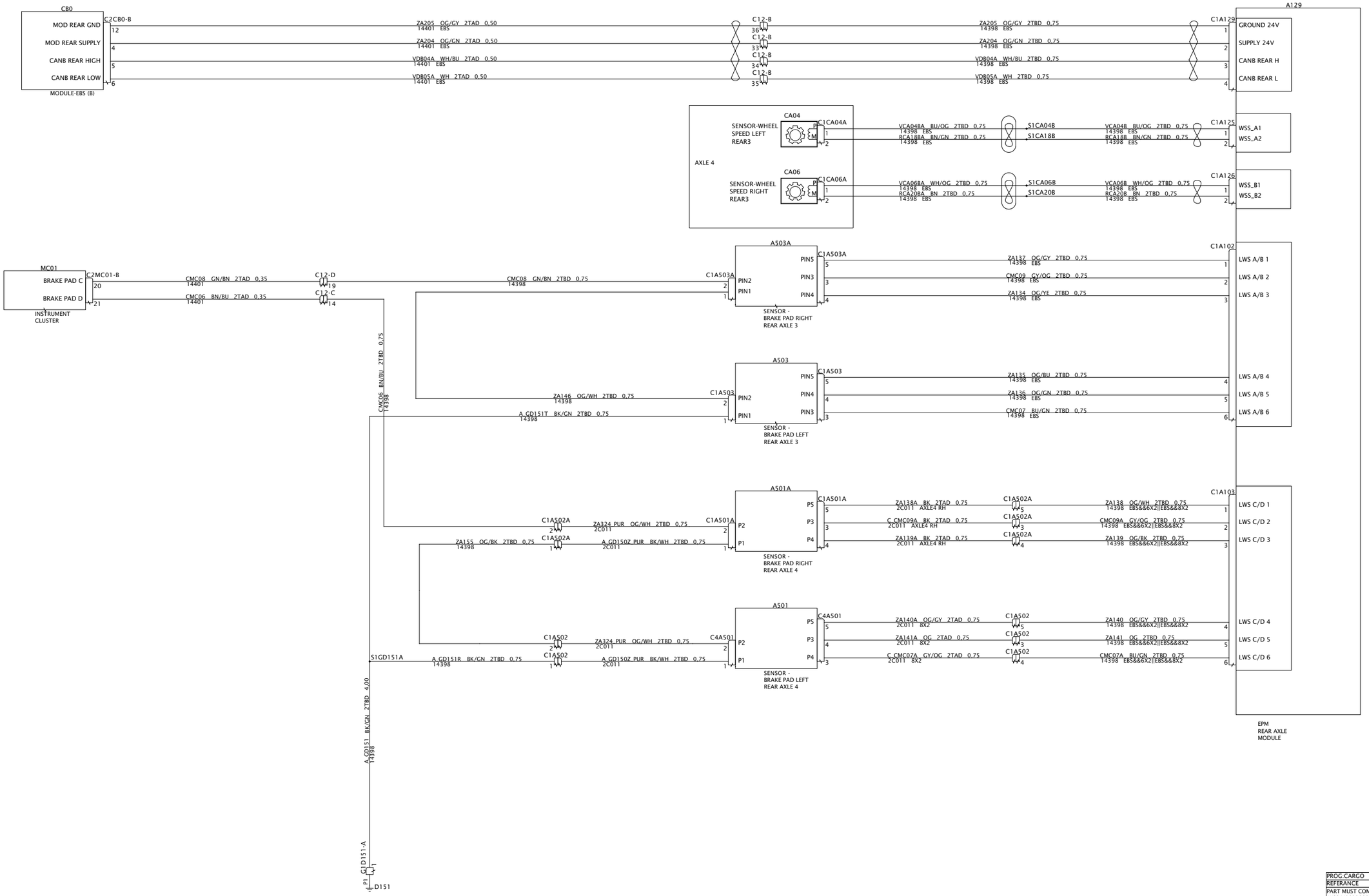
A503
PIN5
PIN4
PIN3
C1A503
5
4
3
ZA135 OG/BU 2TBD 0.75
14398 EBS
ZA136 OG/GN 2TBD 0.75
14398 EBS
CMC07 BU/GN 2TBD 0.75
14398 EBS
4
5
6
LWS C/D 4
LWS C/D 5
LWS C/D 6
ZA146 OG/WH 2TBD 0.75
14398
A GD151T BK/GN 2TBD 0.75
14398
C1A503
PIN2
PIN1
2
1
SENSOR -
BRAKE PAD LEFT
REAR AXLE 3
S1GD151A
A GD151 BK/GN 2TBD 4.00
14398
G1D151-A
P1
D151
6X2 & !ECAS

A127
ALS A/B GND
ALS A
ALS B
ALS A/B SPL
C1A127
2
3
1
ZA222A OG/WH 2TBD 1.00
14398 EBS
VCA14B WH/BN 2TBD 1.00
14398 EBS
ZA223A OG/BK 2TBD 1.00
14398 EBS
C1A128
1
3
4
ALS A GND
ALS A
ALS A SPL
SENSOR -
AXLE
LOADED
4X2 Only

EPM
REAR AXLE
MODULE

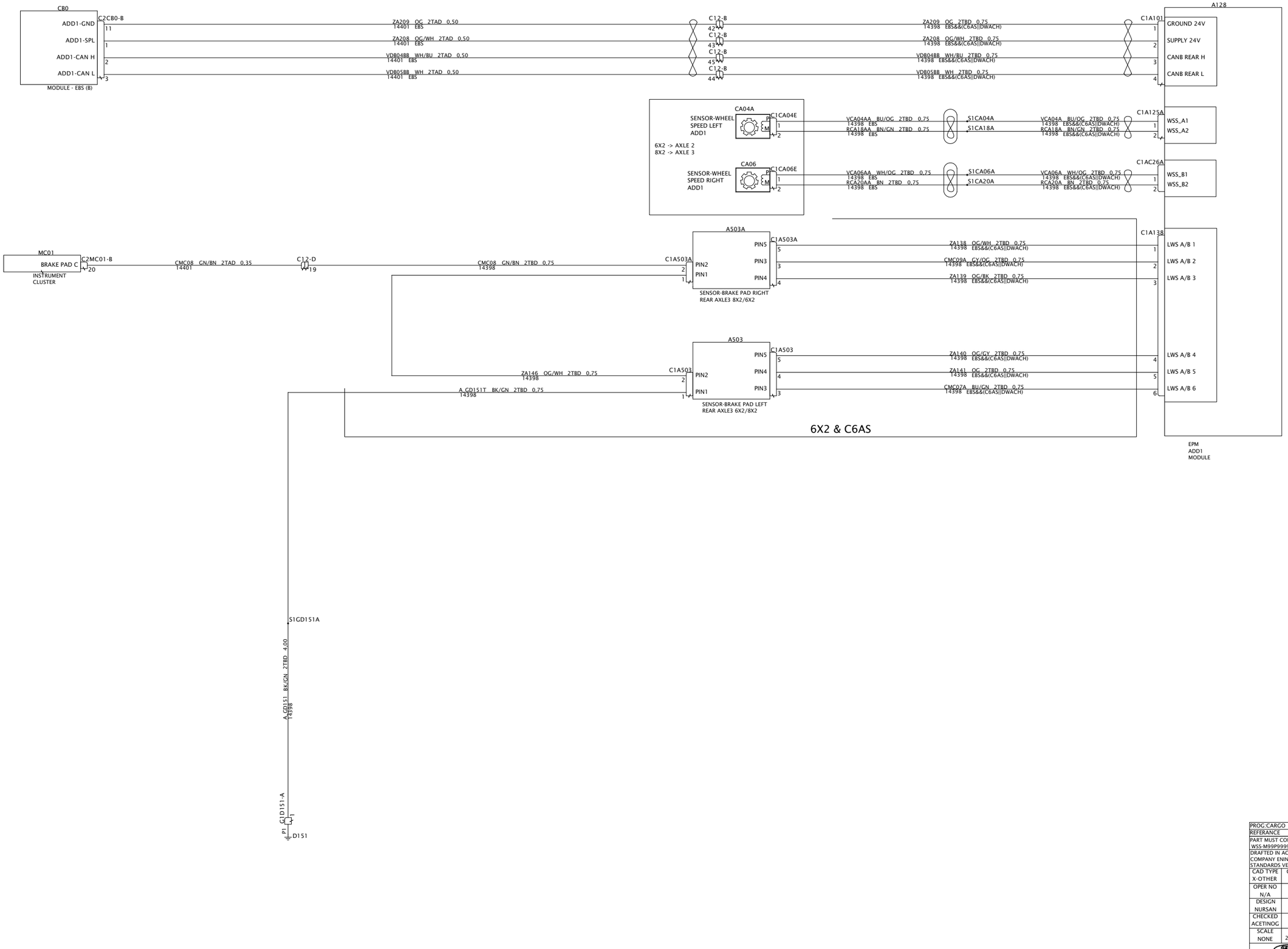
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-C EBS / ESP (4X2 / 6X2)	SHTS8 OF118 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 (8X2/4)



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-AL	
DESIGN	DETAIL	TITLE	SHT59
NURSAN	OCETIN	SHMTC SYS LVL 70C072-D EBS / ESP (8X2/4)	OF118
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

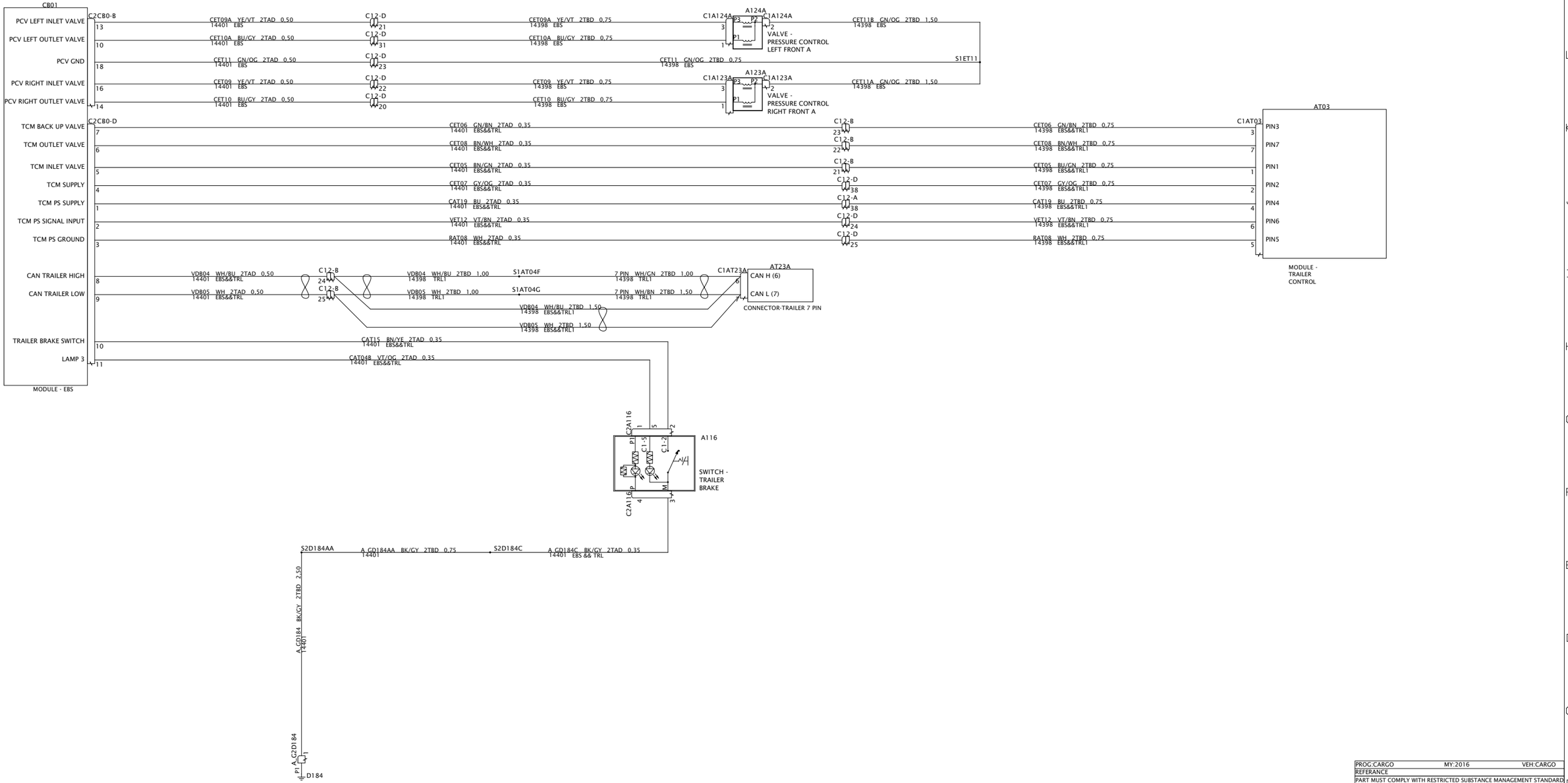
MY:2016 CARGO
C7.04-EBS/ESP



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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-E EBS / ESP	SHT60 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

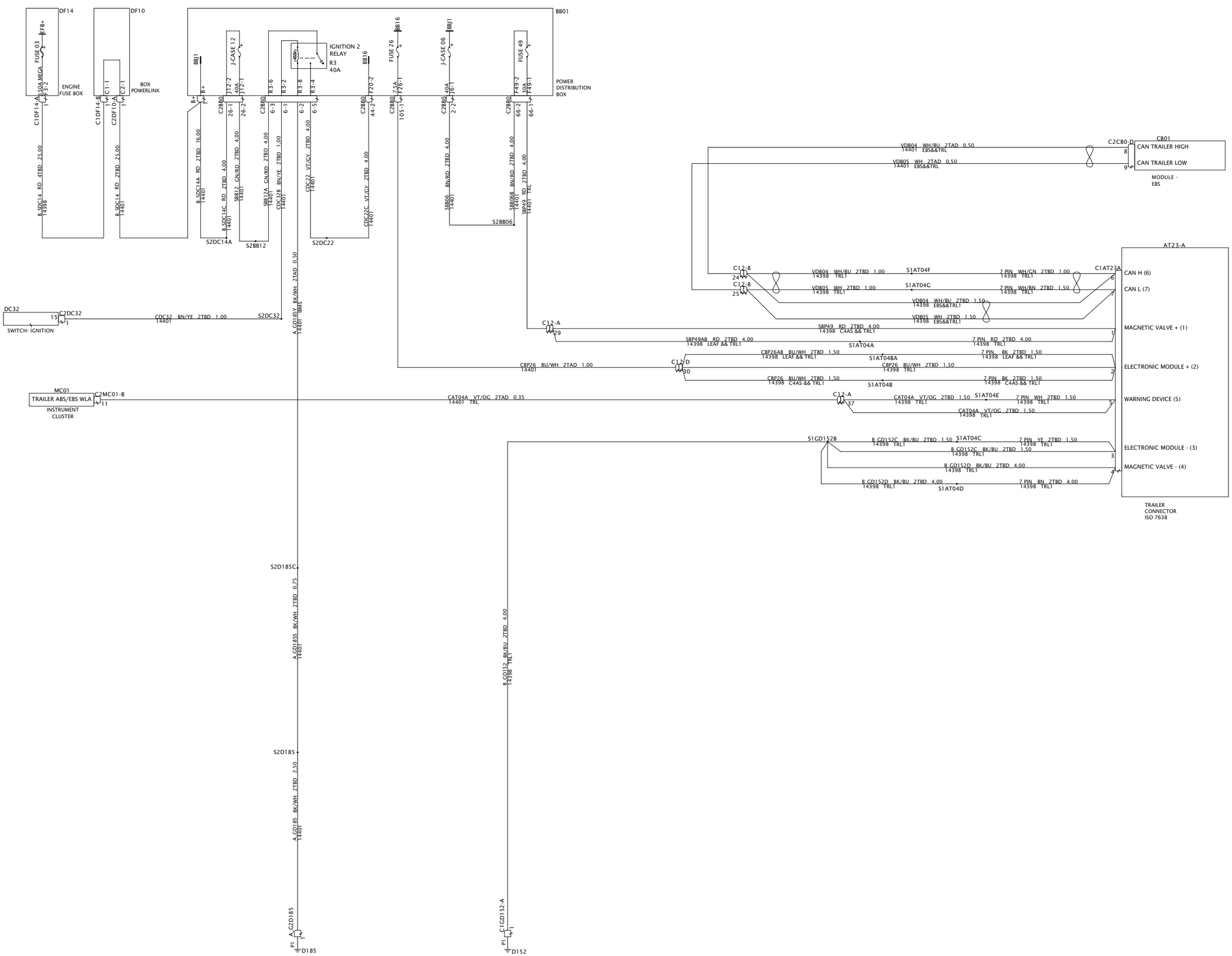
Ford Motor Company

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C072-F EBS / ESP	SHT61 OF118 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C075-A TRAILER BRAKE	SHT62 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

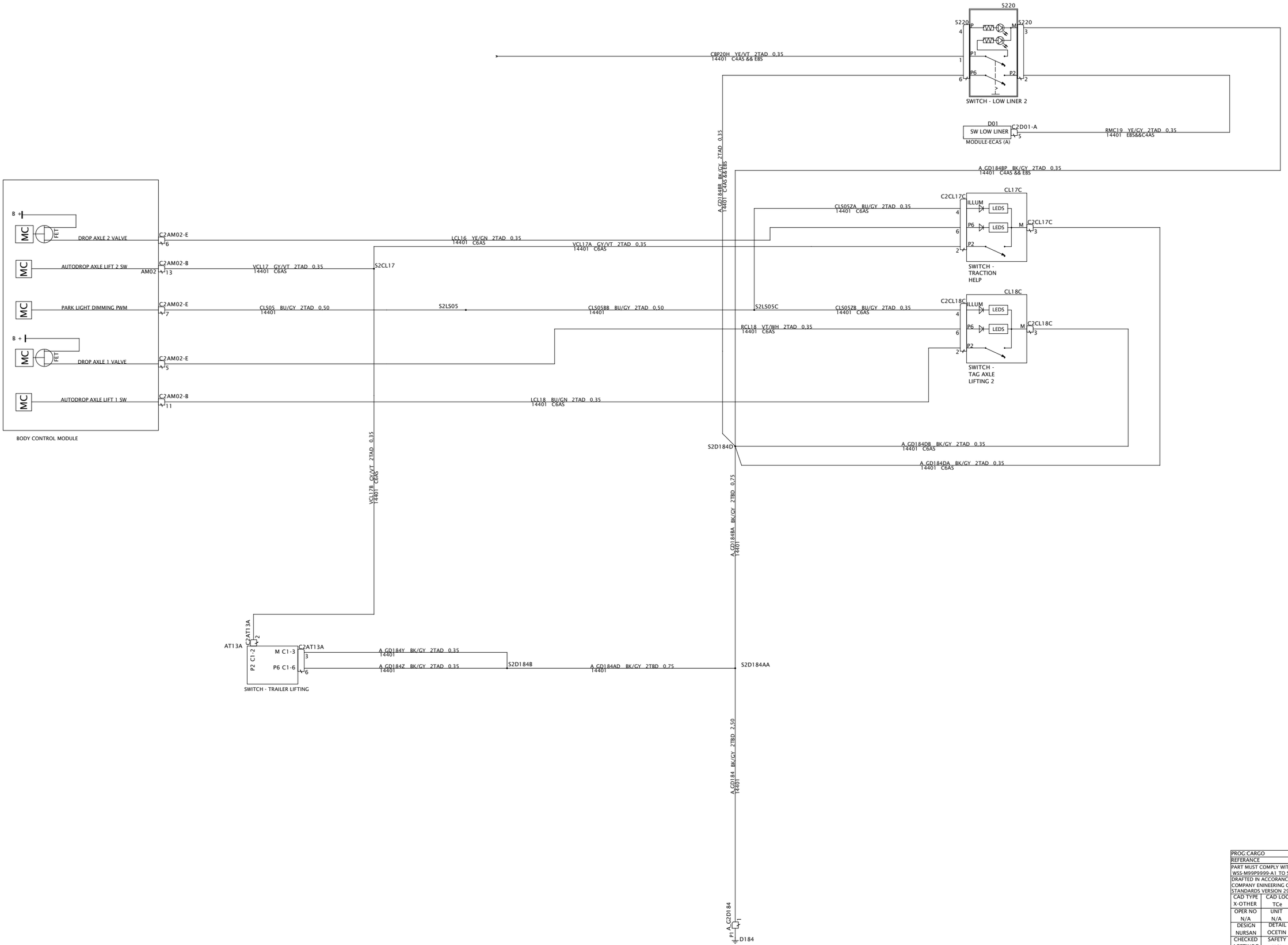
MY:2016 CARGO
C7.07-ACTIVE SUSPENSION CONTROL

DF14 FUSE 03 150A MEGA FUSE
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 15 7.5A
FUSE 20 7.5A
FUSE 02 10A
S2DC21
S2BB01
S2BB12
S2DC22
S2DC14A
S2BP20
S2DC32
S2DC68
S2BP02
DC32 SWITCH-IGNITION
A102 BATTERY MASTER SWITCH AUX
DC01 MODULE - ECAS
S1A111
S1A112
S4A112
S1A117
S2D114
A220-A VALVE - CENTRAL SOLENOID ONLY C4AS
A220-B VALVE - CENTRAL SOLENOID CHANNEL 1
A220-C VALVE - CENTRAL SOLENOID CHANNEL 2 ONLY C6AS
CD12 SENSOR - HEIGHT REAR AXLE LEFT
CD13 SENSOR - HEIGHT REAR AXLE RIGHT ONLY C4AS
CD13 SENSOR - PRESSURE REAR LIFT AXLE RIGHT ONLY C6AS
CL15 SENSOR - PRESSURE REAR AXLE LEFT
CD19B SENSOR - PRESSURE REAR AXLE LEFT
CL19 SENSOR - PRESSURE REAR AXLE RIGHT
A182 REMOTE CONTRO - ECAS
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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C076-A ACTIVE SUSPENSION CONTROL — SHT 63 OF 118 — 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 v.	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C076-B ACTIVE SUSPENSION CONTROL	SHT64 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
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
IGNITION 2 RELAY R3 40A
A/C BLOWER 2 RELAY R13 20A
A/C POWER 1 RELAY R10 20A
BB01
POWER DISTRIBUTION BOX
MODULE WET TYPE HEATER
RADIO
SWITCH- IGNITION
SWITCH A/C PRESSURE
ENGINE CONTROL MODULE
AM02
A/C COMPRESSOR SWITCH
PARK LIGHT DIMMING PWM
CLUTCH A/C COMPR
BODY CONTROL MODULE
H102
TERMOSTAT2
SERVO MOTOR2(-)
MOTOR BLOWER
SERVO MOTOR(+)
TERMOSTAT1
RESISTOR LOW
RESISTOR MEDIUM
RESISTOR HIGH
SERVO MOTOR1(-)
GND
MODULE-BLOWER SYSTEM
SWITCH-BLOWER SPEED (A)
SWITCH-A/C RECIRCULATION
A/C COMPRESSOR SWITCH
CLUTCH-A/C COMPRESSOR A
CLUTCH-A/C COMPRESSOR
BODY CONTROL MODULE
MUTE RADIO

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-AL	
DESIGN	DETAIL	TITLE	SHT 65
NURSAN	OCETIN	SHMTC SYS LVL 70C121-A HEATER / A/C CONTROL / AIR HANDLING	OF 118
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
DF10
ENGINE FUSE BOX
BOX POWERLINK
BB01
POWER DISTRIBUTION BOX
PARK LIGHT RELAY
R17 20A
FUSE 03 50A MEGA
J-CASE 03 40A
FUSE 52 5A
J-CASE 04 40A
FUSE 55 5A
FUSE 57 20A
C1DF14-A 1 F3-2 0.50 BK
C1DF14-B 1 C1-1 0.50 BK
C2DF10-A 1 C2-1 0.50 BK
B SDC14 RD 4TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
B+ 1 BB1
C2BB0 12-1 BU/RD 2TBD 4.00 SBB03 14401
C2BB0 33-3 BU/RD 2TBD 4.00 SBB03A 14401
S2BB03
33-1 B GD185Y BK/WH 2TBD 0.50 14401
33-2 R17-3
33-5 R17-4
R17-5 R17-1
C2BB0 39-2 T46-2 4.00 CLS30 VT/WH 2TBD 0.50 14401
C2BB0 98-1 F52-1 5A CBP52 GN/WH 2TBD 0.50 14401
C2BB0 14-1 J-CASE 04 40A
C2BB0 40-2 T55-2 5A SBB04 GN/RD 2TBD 4.00 14401
S2BB04
C2BB0 40-1 F55-1 5A SBP55 WH/RD 2TBD 0.50 14401 HEATER
C2BB0 56-1 F57-1 20A SBP57 RD 2TBD 1.50 14401 HEATER
S2BP57
SBP57A RD 2TBD 1.50 14401 HEATER
C24-A 1
SBP57 RD 2TBD 1.50 14B258
C4E515 E515
PIN1
PIN5
PIN6
PIN7
PIN8
PIN10
PIN13
PIN15
MODULE - EBERSPAECHER
CE515 YE/GY 2TBD 0.75 14B258
2A398 OG/YE 2TBD 0.75 14B258
CHF02A BU/WH 2TAD 0.75 14B258-CE
VCA45 GY/OG 2TBD 0.75 14B258-BF
A GD116 BK/VT 2TBD 1.50 14B258
CDC06G VT/WH 2TAD 0.35 14B258 - BF
CHP01 BU/GN 2TAD 0.35 14B258 - BF
C24-A 2
C24-A 9
C24-A 4
C24-A 12
C24-A 11
C24-A 10
A GD116C BK/VT 2TBD 1.50 14401 HEATER
CHF02A GN 2TAD 0.35 14401 HEATER
VCA45A GY/OG 2TAD 0.50 14401 HEATER
CHP01A BU/GN 2TAD 0.35 14401 BMS&&HEATER
C2CA45 CA45
PIN1
PIN2
PIN3
PIN4
PIN5
PIN6
PIN7
PIN8
TIMER - EBERSPAECHER
CBP52ZC GN/WH 2TAD 0.50 14401 HEATER
S2BP52ZA
S2D116
A GD116G BK/VT 2TBD 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 2TBD 1.00 14401 BMS&&HEATER
S2HP01
CHP01C BU/GN 2TAD 0.50 14401 BMS&&HEATER
CHP01B BU/GN 2TAD 0.50 14401 BMS&&HEATER
VCA45B GY/OG 2TAD 0.50 14401 HEATER
S2CA45
CDC06C VT/WH 2TAD 0.35 14401 BMS&&HEATER
S2DC06
CDC06D VT/WH 2TAD 0.35 14401 BMS&&HEATER
C2MC01-B MC01
BATTERY CHARGE
INSTRUMENT CLUSTER
AM02
B +
MC
FET
PARK LIGHTS REL
C2AM02-C 48
CLS35 VT 2TAD 0.50 14401
LIN CONNECTION
C2AM02-B 6
CDC56A WH 2TAD 0.35 14401
S2DC56
LF23
C2LF23 5
CDC56C WH 2TAD 0.35 14401
SWITCH-HEADLAMP
CE515 YE/GY 2TBD 0.75 14401 HEATER
VE518 BN/WH 2TBD 0.75 14401 HEATER
S2GD185L
C12-C 11
C12-D 11
CE515 YE/GY 2TBD 0.75 14398 HEATER
VE518 BN/WH 2TBD 0.75 14398 HEATER
B GD185K BK/WH 2TBD 2.50 14401
C2E515 1
C2E515-A 1
E515
E515-A
PUMP - EBERSPAECHER
PUMP - EBERSPAECHER-A
C2E515 2
C2E515-A 2
A GD152Z BK/BU 2TBD 0.75 14398 HEATER
A GD152ZA BK/BU 2TBD 0.75 14398 HEATER
A GD152M BK/BU 2TBD 4.00 14398
A GD152 BK/BU 2TBD 6.00 14398
S1GD152
S1GD152C
C1GD152-A 1
P1 D152
B GD185 BK/WH 2TBD 6.00 14401
S2GD185F
P2 G2D185
D185
S2D123B
C12-E 39
C12-E 31
C12-E 38
C12-E 27
C12-E 3
VE518 BN/WH 2TBD 0.75 14B242 WET&&T846
SBP57B RD 2TBD 2.50 14B242 WET&&T846
VCA45C GY/OG 2TBD 0.75 14B242 WET&&T846
CHF05 VT/GN 2TBD 0.75 14B242
B GD123E BK/GY 2TBD 2.50 14B242
CHP01C BU/GN 2TBD 0.75 14B242 WET&&T846
B GD123 BK/GY 2TBD 4.00 14B242
CHF06 VT/GN 2TAD 0.50 14401
C1A191
A1 PUMP+
A3 UB+
B4 SEN
C1 F2G
A2 UB-
A4 P4
A191
MODULE WET TYPE HEATER
G1D123-3
P2 D123-3
C2BB0 21-1
R13-1 BB01
POWER DISTRIBUTION BOX
S9D138B
B GD138A BK/WH 2TBD 4.00 15A404
G2D138-B
P2 D138
B GD138F BK/WH 2TBD 0.75 15A404
B GD138E BK/WH 2TBD 0.75 15A404
CHF02 BU/WH 2TBD 0.75 15A404
VHF04A BN/VT 2TBD 0.75 15A404
C19-A 3
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
X-OTHER	TCe	PHGC46-70002-A-DWG-01	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT66
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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 FB8+ 150A MEGA F3-2 ENGINE FUSE BOX C1DF14-A 1
DF10 C1-1 C2-1 BOX POWERLINK C1DF14-B 1 C2DF10-A 1
B-SDC14 RD 4TBD 25.00 14398
B-SDC14 RD 2TBD 25.00 14401
BB01 B+ 1
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 2TBD 1.00 14401
J-CASE 03 BB01 40A J3-1
C2B80 12-1
SBB03 BU/RD 2TBD 4.00 14401
S2B803
BB07 FUSE 38 F38-2 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 2TBD 1.00 14401
CDC21 GY/BN 2TBD 4.00 14401
S2DC21
BB12 FUSE 03 F3-1 3A
C2B80 34-2 50-1
CDC21A GY/BN 2TBD 4.00 14401
CBP03 GY 2TAD 0.50 14401
POWER DISTRIBUTION BOX
A GD185U BK/WH 2TAD 0.50 14401 BMS
SBP38 BN/RD 2TAD 0.50 14401
S2D185C
S2BP38
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 15 C2DC32 1
SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 14401
S2DC32

DC13 LINE OUTPUT +14V (P10) C2DC13 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 C1-1 C3PL15 1
SWITCH - DOOR ENTRY RIGHT
CLN28B GN/BU 2TAD 0.50 14401
CLN28C GN/BU 2TAD 0.35 14401
DD AJAR SIGNAL 5
S2LN28
CLN28D GN/BU 2TAD 0.35 14401
PD AJAR SIGNAL 6

PL42 C1-1 C3PL42 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 14858O SVO
C2PL01-A 13 KL31 GROUND1
A GD186I BK/BU 2TBD 2.50 14401 SVO
A GD186K BK/BU 2TBD 2.50 14401 SVO
A GD186K BK/BU 2TBD 2.50 14401 SVO
A GD186KA BK/BU 2TBD 2.50 14858O SVO
C2PL01-A 14 KL31 GROUND2
A GD186I BK/BU 2TBD 2.50 14401 SVO
A GD186I BK/BU 2TBD 2.50 14401 SVO
A GD186IA BK/BU 2TBD 2.50 14858O SVO
C2PL01-A 17 KL31 GROUND3
A GD186N BK/BU 2TBD 2.50 14401
C2PL01-C 19 KL31 REAR GROUND1

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

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

A GD186 BK/BU 2TBD 6.00 14401
CLN19 GN/WH 2TBD 0.75 15A404
S2LN40
VLN40B YE/BU 2TAD 0.50 14401
C12-E 18
VLN40B YE/BU 2TBD 0.75 14858 STL
S2LN40A
VLN40BB YE/BU 2TBD 0.75 14858 STL
C21-E 2
VLN40A YE/BU 2TBD 0.75 13B712-AD
C4LN39-A M 2 LN39 P 1 C4LN39-A
LAMP - STEPWELL RIGHT 1
SBP38F BN/RD 2TBD 0.75 13B712
C21-E 1
SBP38D BN/RD 2TBD 0.75 14858 STL
H566 ONLY

VLN40A YE/BU 2TAD 0.50 14401
C19-A 1
VLN40A YE/BU 2TBD 0.75 15A404
LN28 C9LN28-A P1 1 P3 C9LN28-C 1
C9LN28-B P2 1
LAMP - DOME A
SBP38AB BN/RD 2TBD 0.75 15A404 BD
S9BP38

LN20 C9LN20-A P1 1
S9LN19A CLN19D GN/WH 2TBD 0.75 15A404
C9LN20-B P2 1
LAMP - MAP RIGHT
A GD138D BK/WH 2TBD 0.75 15A404
A GD138C BK/WH 2TBD 0.75 15A404

LN21-A C2LN21-C P2 1 P1 C2LN21-A 1
C2LN21-B P3 1
LAMP - BED
A GD138F BK/WH 2TBD 0.75 15A404 BD
A GD138E BK/WH 2TBD 0.75 15A404 BD
SBP38AC BN/RD 2TBD 0.75 15A404 BD

LN19 C9LN19-A P1 1
CLN19E GN/WH 2TBD 0.75 15A404
C9LN19-B P2 1
LAMP - MAP LEFT
A GD138G BK/WH 2TBD 0.75 15A404

A GD138 BK/WH 2TBD 2.50 15A404
S9D138A

LN38 C4LN38 M 2 P 1 C4LN38
LAMP - STEPWELL LEFT 1
VLN40BA YE/BU 2TBD 0.75 14858 STL
C21-D 2
VLN40C YE/BU 2TAD 0.75 13B712-A
SBP38O BN/RD 2TAD 0.75 13B712-A
C21-D 1
SBP38F BN/RD 2TBD 0.75 14858 STL
S2BP38_2

SBP38B BN/RD 2TAD 0.50 14401
SBP38A BN/RD 2TAD 0.50 14401
A GD184R BK/GY 2TAD 0.35 14401
A GD185S BK/WH 2TBD 0.75 14401
C12-E 17
C19-A 2
SBP38I BN/RD 2TBD 0.75 14858 STL
SBP38A BN/RD 2TBD 0.75 14858 STL
A GD184D BK/GY 2TBD 0.75 14401
S2D184B
S2D185
S2D184AA
A GD185 BK/WH 2TBD 2.50 14401
A GD184 BK/GY 2TBD 2.50 14401

S2LS05A
CLS05K BU/GY 2TAD 0.50 14401
S2LS05
CLS05 BU/GY 2TAD 0.50 14401
C3 TO CANBUS HIGHSPEED
C3 TO CANBUS HIGHSPEED
VDB11 BN/GN
VDB12 BN/BU
AM02 C3-11 HS CAN1-HI C3-12 HS CAN1-LO
MC PARK LIGHT DIMMING PWM C2AM02-E 7
BODY CONTROL MODULE

A GD186 D186
C9D138-A P1 1 D138
A GD184 D184
A GD185 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE: SHMTC SYS LVL 70C140-A	SHT67 OF118
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 FB+ 150A MEGA F3-2 ENGINE FUSE BOX
DF10 C1-1 C2-1 BOX POWERLINK
C1DF14-B C2DF10-A B SDC14 RD 2TBD 25.00 14398
B SDC14 RD 2TBD 25.00 14401
BB01 B+ B SDC14A RD 2TBD 16.00 14401
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
S2DC14A
FUSE 73 F73-2 15A F73-1 C2B80 69-2 69-1 CBP73 WH/BN 2TBD 1.00 14401
J-CASE 03 BB01 40A J3-1 C2B80 12-1 SBB03 BU/RD 2TBD 4.00 14401
BB87 C2B80 46-2 SBB03C BU/RD 2TBD 4.00 14401
S2BB03
FUSE 38 BB87 F38-2 F38A F38-1 C2B80 46-1
BB01
IGN RELAY K551 R1 40A
C2B80 R1-6 5-3 CDC32A BN/YE 2TBD 1.00 14401
R1-2 5-1
R1-8 5-2 CDC21 GY/BN 2TBD 4.00 14401
R1-4 5-5 CDC21A GY/BN 2TBD 4.00 14401
S2DC21
BB12 C2B80 T1-2 34-2
FUSE 03 BB12 F3A F3-1 C2B80 50-1 CBP03 GY 2TAD 0.50 14401
POWER DISTRIBUTION BOX

DC32 C2DC32 15 1 SWITCH- IGNITION
CDC32 BN/YE 2TBD 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

PL15 C3PL15 C1-1 1 SWITCH - DOOR ENTRY RIGHT
CLN28B GN/BU 2TAD 0.50 14401
CLN28C GN/BU 2TAD 0.35 14401
S2LN28
CLN28D GN/BU 2TAD 0.35 14401

PL42 C3PL42 C1-1 1 SWITCH- DOOR ENTRY LEFT
CLN28A GN/BU 2TAD 0.50 14401

MC01 C2MC01-B DOOR OPEN SWITCH 10 INSTRUMENT CLUSTER
CLN28E GN/BU 2TAD 0.35 14401

S2D186
A GD186I BK/BU 2TBD 2.50 14401 SVO
C2PL01-A 13
A GD186IA BK/BU 2TBD 2.50 14856O SVO
A GD186I BK/BU 2TBD 2.50 14401 !SVO
KL31 GROUND1
A GD186K 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 14856O 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 14856O SVO
KL31 GROUND3
A GD186N BK/BU 2TBD 2.50 14401
C2PL01-C 19
KL31 REAR GROUND1
A GD186 BK/BU 2TBD 6.00 14401
P1 A G2D186 1
D186

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
CLN19 GN/WH 2TBD 0.75 15A404
S2LN40
VLN40B YE/BU 2TAD 0.50 14401
C12-E 18
VLN40B YE/BU 2TBD 0.75 14824Z STL
S2LN40A
VLN40A YE/BU 2TBD 0.75 14824Z STL
C21-E 2
VLN40A YE/BU 2TAD 0.75 13B712-AD
C4LN39-A 2 M P 1 C4LN39-A
LN39
LAMP - STEPWELL RIGHT 1
SBP38F BN/RD 2TBD 0.75 13B712
C21-E 1
SBP38D BN/RD 2TBD 0.75 14824Z STL

C9D138-A P1 1 D138
A GD138 BK/WH 2TBD 2.50 15A404
S9D138A

PL01 C2PL01-C 12 IGNITION SUPPLY 3 MAP LAMP SWITCH
C2PL01-A 16 12V POWER SUPPLY
C2PL01-B 3 DOOR LOCK GND
C2PL01-A 5 DD AJAR SIGNAL
C2PL01-A 6 PD AJAR SIGNAL
COMFORT MODULE

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

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 2 P1 1 M 3 P 4
SWITCH - MAP LAMP
CLN26 BU 2TAD 0.50 14401
SBP38B BN/RD 2TAD 0.50 14401
SBP38A BN/RD 2TAD 0.35 14401
A GD184R BK/GY 2TAD 0.35 14401
A GD185S BK/WH 2TBD 0.75 14401
C12-E 17
C19-A 2
S2LS05A
CLS05K BU/GY 2TAD 0.50 14401
S2LS05
CLS05 BU/GY 2TAD 0.50 14401
SBP38A BN/RD 2TBD 0.75 15A404
SBP38 BN/RD 2TBD 0.75 14824Z STL
S2D184B
A GD184D BK/GY 2TBD 0.75 14401
S2D185
SBP38A BN/RD 2TBD 0.75 15A404
S2D184A
A GD184 BK/GY 2TBD 2.50 14401
A GD185 BK/WH 2TBD 2.50 14401
P1 A G2D184 1
D184
P1 A G2D185 1
D185

AM02 C3-1 HS CAN1-HI C3-2 HS CAN1-LO MC PARK LIGHT DIMMING PWM C2AM02-E 7
BODY CONTROL MODULE

S9BP38
SBP38AB BN/RD 2TBD 0.75 15A404 BD
LN28 C9LN28-A P1 1 C9LN28-B P2 C9LN28-C P3 1
LAMP - DOME A
SBP38AC BN/RD 2TBD 0.75 15A404 BD
LN21-A C2LN21-C P2 C2LN21-B P3 C2LN21-A P1 1
LAMP - BED

S9LN19A
CLN19D GN/WH 2TBD 0.75 15A404
LN20 C9LN20-B P2 C9LN20-A P1 1
LAMP - MAP RIGHT
A GD138D BK/WH 2TBD 0.75 15A404
CLN19E GN/WH 2TBD 0.75 15A404
LN19 C9LN19-B P2 C9LN19-A P1 1
LAMP - MAP LEFT
A GD138G BK/WH 2TBD 0.75 15A404
A GD138C BK/WH 2TBD 0.75 15A404
A GD138F BK/WH 2TBD 0.75 15A404 BD
A GD138E BK/WH 2TBD 0.75 15A404 BD

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-AL	
DESIGN	DETAIL	TITLE	SHT 68
NURSAN	OCETIN	SHMTC SYS LVL 70C140-A	OF 118
CHECKED	SAFETY	COURTESY LIGHTING X-HIGH ROOF	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	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

CLS05BG BU/GY 2TAD 0.35 14401
CLS05M BU/GY 2TAD 0.35 14401 EBSACEU6
CLS05N BU/GY 2TAD 0.35 14401
CLS05P BU/GY 2TAD 0.35 14401
CLS05BI BU/GY 2TAD 0.35 14401 EU6
CLS05BJ BU/GY 2TAD 0.35 14401 EU6
CLS05RK BU/GY 2TAD 0.35 14401 AUTO(ITR_D1-TR_FK(ITR_FM
CLS05BL BU/GY 2TAD 0.35 14401 EBSACAS
CLS05BA BU/GY 2TAD 0.35 14401 EBSACAS
CLS05ZB BU/GY 2TAD 0.35 14401 C6AS
CLS05ZA BU/GY 2TAD 0.35 14401 C6AS
CLS05J BU/GY 2TAD 0.50 14401 C6AS
CLS05F BU/GY 2TAD 0.35 14401
CLS05G BU/GY 2TAD 0.35 14401 COLDPACK
CLS05H BU/GY 2TAD 0.35 14401
CLS05L BU/GY 2TAD 0.35 14401 EBSACEU6
CLS05RC BU/GY 2TAD 0.35 14401
CLS05CA BU/GY 2TAD 0.35 14401 C-CAS&K-C6AS
CLS05CB BU/GY 2TAD 0.35 14401 C-CAS&K-C6AS
CLS05RD BU/GY 2TAD 0.35 14401
CLS05Z BU/GY 2TAD 0.35 14401
CLS05AB BU/GY 2TAD 0.35 14401 EBS
CLS05R BU/GY 2TAD 0.35 14401 BEACON
CLS05S BU/GY 2TAD 0.35 14401
CLS05T BU/GY 2TAD 0.35 14401
CLS05X BU/GY 2TAD 0.35 14401
CLS05Y BU/GY 2TAD 0.35 14401
CLS05A BU/GY 2TAD 0.35 14401 EBS
CLS05C BU/GY 2TAD 0.35 14401 EBSACTRL
CLS05D BU/GY 2TAD 0.35 14401
CLS05E BU/GY 2TAD 0.35 14401 ABS

SWITCH - PTO POWER — E912 — C2E912 — C2E912 BK/GY 2TAD 0.35 14401
SWITCH - LDWS — RB05-A — C2RB05-A — C2RB05-A BK/GY 2TAD 0.35 14401 EBS && EU6
SWITCH - DIFF LOCK 1 — A106-A — C2A106-A — C2A106-A BK/GY 2TAD 0.35 14401
SWITCH - INTERLOCK — A101 — C2A101 — C2A101 BK/GY 2TAD 0.35 14401
SWITCH - DPF MANUAL — CD16-B — C2CD16B — C2CD16B BK/GY 2TAD 0.35 14401
SWITCH - DPF INHIBIT — CD17-B — C2CD17B — C2CD17B BK/GY 2TAD 0.35 14401
SWITCH - AMT — RB05 — C2RB05 — C2RB05 BK/GY 2TAD 0.35 14401 AUTO(ITR_D1-TR_FK(ITR_FM
SWITCH - LOW LINER 2 — S220 — C2S20 — C2S20 BK/GY 2TAD 0.35 14401 EBS
SWITCH - LOW LINER 1 — E907 — C2E907 — C2E907 BK/GY 2TAD 0.35 14401
SWITCH - TAG AXLE LIFTING 2 — CL18C — C2CL18C — C2CL18C BK/GY 2TAD 0.35 14401 EBS && C6AS
SWITCH - TRACTION HELP — CL17C — C2CL17C — C2CL17C BK/GY 2TAD 0.35 14401 C6AS
REAR STEERABLE AXLE SWITCH — CS09 — C2CS09 — C2CS09 BK/GY 2TAD 0.50 14401 C6AS
SWITCH - MIRROR HEATING — RD12 — C2RD12 — C2RD12 BK/GY 2TAD 0.35 14401
HEATED WINDSHIELD SWITCH — RD08 — C2RD08 — C2RD08 BK/GY 2TAD 0.35 14401 COLDPACK
SWITCH - HAZARD — LS32 — C2LS32 — C2LS32 BK/GY 2TAD 0.35 14401
SWITCH - AEBS — CB11 — C2CB11 — C2CB11 BK/GY 2TAD 0.35 14401 EBS && EU6
BLOWER SPEED SWITCH — H426 — C2H426-B — C2H426-B BK/GY 2TAD 0.35 14401
SWITCH - STEER AXLE LIFTER-2 — PR78 — C2PR78 — C2PR78 BK/GY 2TAD 0.35 14401 C-CAS&K-C6AS
SWITCH - TAG AXLE LIFTER — PR78-A — C2PR78-A — C2PR78-A BK/GY 2TAD 0.35 14401 C-CAS&K-C6AS
SWITCH - RAILER LIFTING — AT113A — C2AT113A — C2AT113A BK/GY 2TAD 0.35 14401
SUNROOF SWITCH — PR40 — C2PR40 — C2PR40 BK/GY 2TAD 0.35 14401
SWITCH - BLENDING — A183 — C2A183 — C2A183 BK/GY 2TAD 0.35 14401 EBS
SWITCH - ROOF BEACON — LF20 — C2AE01 — C2AE01 BK/GY 2TAD 0.35 14401 BEACON
SWITCH - MAP LAMP — A181 — C2A181 — C2A181 BK/GY 2TAD 0.35 14401
SWITCH - ROOF LAMP — LN57 — C2LN57 — C2LN57 BK/GY 2TAD 0.35 14401
A/C RECIRCULATION SWITCH — H424 — C2H424 — C2H424 BK/GY 2TAD 0.35 14401
A/C COMPRESSOR SWITCH — H421 — C2H421 — C2H421 BK/GY 2TAD 0.35 14401
SWITCH - EBS TEST — A115 — C2A115 — C2A115 BK/GY 2TAD 0.35 14401 EBS
SWITCH - TRAILER BRAKE — A116 — C2A116 — C2A116 BK/GY 2TAD 0.35 14401 EBSACTRL
SWITCH - HILL HOLDER — A118 — C2A118 — C2A118 BK/GY 2TAD 0.35 14401
SWITCH - ATC TRACTION — CA58 — C2CA58 — C2CA58 BK/GY 2TAD 0.35 14401 ABS

S2D184D — S2D184A — S2D184AA — S2D184B — S2D184C

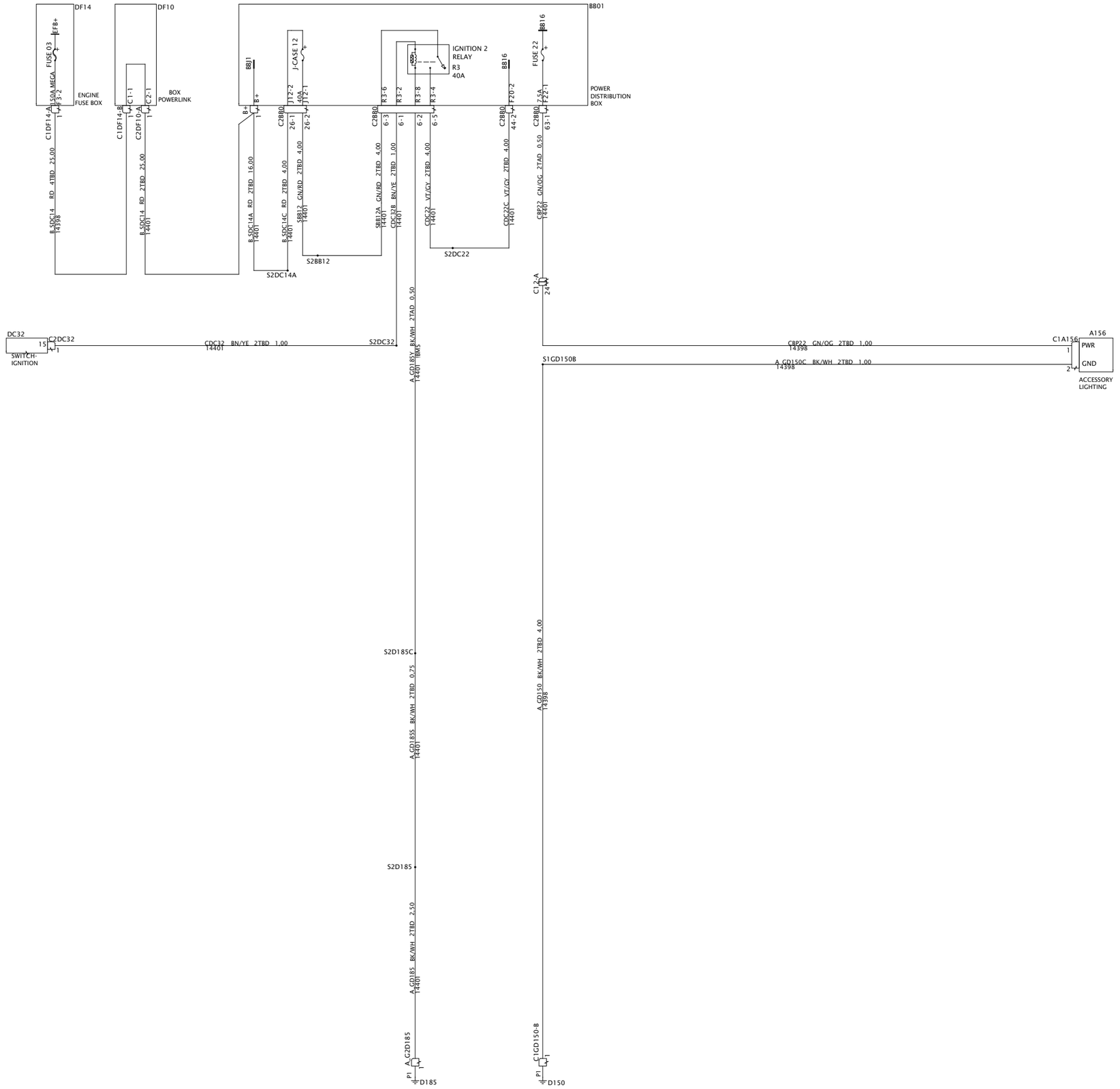
A GD184H BK/GY 2TBD 0.75 14401
A GD184AD BK/GY 2TBD 0.75 14401
A GD184BA BK/GY 2TBD 0.75 14401
A GD184AA BK/GY 2TBD 0.75 14401
A GD184 BK/GY 2TBD 2.50 14401

A G2D184 — P1 — 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-AL	
DESIGN	DETAIL	TITLE	SHT69
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 70 OF 118
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

S2BB03
S2DC14A
S2DC32
S2DC21
S2GD185L
S2D185C
S2D185
S2GD185F
S4A116D
S4D149
S4D149L
S1LS29
S1AT10C
S2LF12
S2LF12_A
S2YD07
S2DC56
S2A116
S2D120A
S2D120B
S1DF120

AT23B — REAR FOG LAMP — TRAILER CONNECTOR
CF37D — REAR FOG LAMP — CONNECTOR- AFTER MARKET APPLICATIONS (2)
DC32 — SWITCH- IGNITION
DC13 — VOLTAGE CONVERTER (C1-11 LINE OUTPUT +14V (P11); C1-12 OUTPUT GROUND (12))
LF23 — SWITCH-HEADLAMP
AM02 — BODY CONTROL MODULE (LIN CONNECTION; IGNITION KL 15A (2); REAR FOG LAMP (+); FRONT FOG LAMP (+))
MC01 — INSTRUMENT CLUSTER (REAR FOG; FRONT FOG)
LF29, LF34
LS35 — LAMPS - TAIL LEFT (FOG LAMP; PARK LAMP; BRAKE LAMP; BACKUP LAMP; TURN LAMP)
LS36 — LAMPS - TAIL RIGHT (FOG LAMP; PARK LAMP; BRAKE LAMP; BACKUP LAMP; TURN LAMP)
D149, D185, D120

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 IS MASTER
X-OTHER	TCe	PHGC46-70002-A-DWG-01	
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT 71
NURSAN	OCETIN	SHMTC SYS LVL	OF 118
CHECKED	SAFETY	70C160-A FOG LIGHTING (H476)	LHD
ACETINOG	N/A		
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 — 5A
FUSE 82 — 2A

C1DF14-A 1 — B SDC14 RD 2TBD 25.00 — 14398
C1DF14-B 1 — C1-1 1 — C2DF10-A 1 — C2-1 1 — B SDC14 RD 2TBD 25.00 — 14401
B+ — SBB03 BU/RD 2TBD 4.00 — 14401 — C2BB01 12-1 — J3-1 40A
SBB03C BU/RD 2TBD 4.00 — 14401 — C2BB01 46-2 — F38-2 40A — C2BB07 65-1 — F40-1 10A
SBP40 VT/RD 2TAD 1.50 — 14401 TRL
R24-5 — R24-3 — R24-1 — R24-4
B GD185S BK/WH 2TAD 0.50 — 14401 TRL
J11-2 25-2 40A — J11-1 25-1
B SDC14B RD 2TBD 4.00 — 14401
SBJ1 BU/RD 2TBD 4.00 — 14401
R1-6 — R1-2 — R1-8 — R1-4
CDC32A BN/YE 2TBD 1.00 — 14401
A GD185U BK/WH 2TAD 0.50 — 14401 TRL
CDC21 GY/BN 2TBD 4.00 — 14401
F31-2 — F31-1 — C2BB01 64-2 — 64-1
F82-1 — C2BB01 112-1 — 112-2 — F82-2

S2BB03 — S2DC14A — S2DC21

B SDC14A RD 2TBD 16.00 — 14401
CLS29 WH 2TAD 1.50 — 14401 TRL
C12-D 33
CLS29 WH 2TBD 1.50 — 14398 H566
AT23B — C1AT23B 3 — REAR FOG LAMP — TRAILER CONNECTOR

DC32 — 15 C2DC32 1 — SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 — 14401 — S2DC32
S2GD185L — S2D185C
CBP31 BU/OG 2TAD 0.50 — 14401

DC13 — C2DC13 11 — C1-11 LINE OUTPUT +14V (P11) — C1-12 OUTPUT GROUND (12) 12 — VOLTAGE CONVERTER
VYD08 WH 2TBD 2.50 — 14401
S2YD07 — VYD07 YE/GN 2TAD 0.50 — 14401

LF23 — C2LF23 7 P7 — P1 1 — LIN 5 — 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
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 — INSTRUMENT CLUSTER
ZA116C OG/YE 2TAD 0.35 — 14401 — C2MC01-B 27 — REAR FOG — FRONT FOG 26
CLF12A BN/YE 2TBD 0.75 — 14B242 — C12-E 5 — CLF12A BN/YE 2TAD 0.50 — 14401 — S2LF12 — CLF12C BN/YE 2TAD 0.50 — 14401
S2LF12_A — CLF12G BN/YE 2TBD 0.75 — 14B242 ABS || EBS — C21-A 3 — CLF12D BN/YE 2TAD 0.75 — 13N052-LHS
CLF12E BN/YE 2TBD 0.75 — 14B242 ABS || EBS — C21-B 3 — CLF12B BN/YE 2TBD 0.75 — 13N052

ZA116F OG/YE 2TBD 0.75 — 14398 C4AS
ZA116FA OG/YE 2TBD 0.75 — 14398 IC4AS — S4A116D
ZA116E OG/YE 2TBD 0.75 — 14398 C4AS
ZA116EA OG/YE 2TBD 0.75 — 14398 IC4AS

C4LS35 — LS35 — FOG LAMP — PARK LAMP — BRAKE LAMP — BACKUP LAMP — TURN LAMP — LAMPS - TAIL LEFT — GND C4LS35 1
C4LS36 — LS36 — FOG LAMP — PARK LAMP — BRAKE LAMP — BACKUP LAMP — TURN LAMP — LAMPS - TAIL RIGHT — GND C4LS36 1

A GD149M BK/GY 2TBD 1.50 — 14398 C4AS
A GD149MA BK/GY 2TBD 1.50 — 14398 IC4AS
S4D149 — A GD149L BK/GY 2TBD 1.50 — 14398 C4AS — A GD149LA BK/GY 2TBD 1.50 — 14398 IC4AS
A GD149 BK/GY 2TBD 4.00 — 14398 — C1D151-A 1 — D151

S2GD185F — B GD185 BK/WH 2TBD 6.00 — 14401 — A GD185 BK/WH 2TBD 2.50 — 14401 — S2D185
B G2D185 — A G2D185 — P2 P1 — D185
C1D120.1 1 — C1D120.2 1 — P1 P2 — D120

A GD120 BK/GN 2TBD 4.00 — 14B242 — S2D120A — A GD120A BK/GN 2TBD 1.50 — 14B242 ABS || EBS — C21-B 1 — A GD120C BK/GN 2TBD 1.50 — 13N052-RHS — S1D120 — A GD120E BK/GN 2TBD 0.75 — 13N052-RHS
B GD120 BK/GN 2TBD 4.00 — 14B242 — S2D120B — B GD120A BK/GN 2TBD 1.50 — 14B242 ABS || EBS — C21-A 1 — B GD120C BK/GN 2TBD 1.50 — 13N052 — S1DF120 — B GD120E BK/GN 2TAD 0.75 — 13N052 LHS

C1LF29 1 P — LF29 — C1LF29 2 M
C1LF34 1 P — LF34 — C1LF34 2 M

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-AL	
DESIGN	DETAIL	TITLE	SHT72
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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
FUSE 09 40A · FUSE 60 15A · FUSE 12 40A · FUSE 27 15A · FUSE 11 40A · FUSE 31 5A · FUSE 82 2A

DC13 — C1-11 LINE OUTPUT +14V (P11) — C1-12 OUTPUT GROUND (12) — VOLTAGE CONVERTER
S2YD07 · VYD08 WH 2TBD 2.50 · VYD07 YE/GN 2TAD 0.50

LF23 — P7 · P1 · LIN — SWITCH - HEADLAMP
VYD07A YE/GN 2TAD 0.35 · SBP82 YE/RD 2TAD 0.50 · S2DC56 · CDC56C WH 2TAD 0.35 · CDC56A WH 2TAD 0.35

AM02 — BODY CONTROL MODULE
C2AM02-B LIN CONNECTION
C2AM02-F IGNITION KL_15A (2) — CBP21 BU/OG 2TAD 0.50
C2AM02-C MFS SWITCH HIGH BEAM
C2AM02-D MFS SWITCH FLASH TO PASS
C2AM02-A LOW BEAM LEFT (+) — CLF09 BU/GY 2TAD 0.35
C2AM02-A LOW BEAM RIGHT (+) — CLF31 YE/GY 2TAD 0.35
C2AM02-A DAY TIME RUN LAMP (+) — CLF10 GN/OG 2TAD 0.35
C2AM02-F HIGH BEAM LEFT RIGHT — CLF08 YE/VT 2TAD 0.50

MC01 — C2MC01-B HIGH BEAMS — INSTRUMENT CLUSTER
S2LF08 · CLF08B YE/VT 2TAD 0.35 · CLF08A YE/VT 2TAD 0.50 · CLF08A YE/VT 2TBD 0.75

DC32 — C2DC32 — SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 · CDC32A BN/YE 2TBD 1.00

X101-A_1 — SWITCH - MULTIFUNCTION LEFT — FL / AL LH 0
C2X101-A_1 · SBP60A GN/RD 2TBD 0.75 · CBP27C GN/BN 2TBD 0.75 · A GD185S BK/WH 2TBD 0.75

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

S2D185 · A GD185 BK/WH 2TBD 2.50 · A GD185 BK/WH 2TAD 0.50 · A GD185U BK/WH 2TAD 0.50 · A GD185Y BK/WH 2TAD 0.50
A GD120B BK/GN 2TBD 0.75 · A GD120A BK/GN 2TBD 0.75 · A GD120H BK/GN 2TAD 0.75
A GD120D BK/GN 2TBD 0.75 · A GD120A BK/GN 2TBD 0.75 · A GD120B BK/GN 2TBD 0.75 · A GD120C BK/GN 2TBD 1.50
S1DF120 · B GD120C BK/GN 2TBD 1.50 · B GD120A BK/GN 2TBD 1.50 · S2D120B · B GD120 BK/GN 2TBD 4.00 · S2D120A · A GD120 BK/GN 2TBD 4.00
S1D120 · A GD120A BK/GN 2TBD 1.50 · A GD120 BK/GN 2TBD 4.00
G1D120_2 · G1D120_1 · D120

CLF09A BU/GY 2TBD 0.75 · CLF10C GN/OG 2TBD 0.75 · CLF08B YE/VT 2TBD 0.75 · CLF08A YE/VT 2TBD 0.75 · CLF08C YE/VT 2TBD 0.75
CLF10A GN/OG 2TBD 0.75 · CLF10B GN/OG 2TBD 0.75 · CLF09A BU/GY 2TBD 0.75 · CLF10C GN/OG 2TBD 0.75 · CLF08B YE/VT 2TBD 0.75

S2BB09 · S2BB12 · S2DC22 · S2DC14A · S2DC32 · S2BP27 · S2DC21 · S2D185C

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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C160-A HEAD LIGHTING — SHT 73 OF 118 — 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
S2DC21
S2DC32
S2D185C
S2BP27
S2D184A
S2D184AA
S2D185
DC32
SWITCH- IGNITION
LS32
SWITCH - HAZARD
SWITCH - MULTIFUNCTION LEFT
TURN SIGNAL
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C160-A TURN AND HAZARD LIGHTING	SHT 74 OF 118 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

CAT06 YE 2TBD 1.50
14398 TRL1

CAT06X YE 2TAD 1.50
14398 TRL1

S1AT06

CAT06A YE 2TBD 1.50
14398 C4AS && TRL1

S1AT10A

CAT06AB YE 2TBD 1.50
14398 LEAF && TRL1

S1AT10AA

15PIN YE 2TBD 1.50
14398 LEAF && TRL1

S1AT06D

CAT06Y YE 2TAD 1.50
14398 TRL1

C1AT23B

AT23B

TURN INDICATOR LEFT C1-1

TURN INDICATOR RIGHT C1-2

TRAILER CONNECTOR

15PIN YE 2TBD 1.50
14398 C4AS && TRL1

CAT09Y GN 2TAD 1.50
14398 TRL1

CAT09I GN 2TBD 1.50
14398 H476

CAT09C GN 2TAD 1.50
14398 H566

S1AT10B

15 PIN GN 2TBD 1.50
14398 H476

CAT09A GN 2TBD 1.50
14398 (C4AS && TRL1') || TRL1

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

CAT09Y GN 2TBD 1.50
14398 TRL1

CAT09AB GN 2TBD 1.50
14398 LEAF&&TRL1

S1AT10BA

15PIN GN 2TBD 1.50
14398 LEAF && TRL1

CAT06D YE 2TBD 1.00
14398 6X2 && TRL

C1CF37D

CF37D

LEFT SIGNAL LAMP

RIGHT SIGNAL LAMP

CONNECTOR-AFTER MARKET APPLICATIONS (2)

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

CAT09D GN 2TBD 1.00
14398 TRL1

CAT09X GN 2TAD 1.50
14398 TRL1

S1AT09

CAT09V GN 2TAD 0.75
14398 TRL1

C12-A
16

CAT09D GN 2TAD 0.35
14401

C2MC01-B

MC01

TRAILER TURN SIG 1 (RIGHT)

TRAILER TURN SIG 2 (LEFT)

CAT06V YE 2TAD 0.75
14398 TRL1

C12-A
7

CAT06D YE 2TAD 0.35
14401

C12-A
55

CLS25B YE/VT 2TAD 0.50
14401

S2LS25

CLS25D YE/VT 2TAD 0.35
14401

C2MC01-A

C1-28 TURN RIGHT

C1-27 TURN LEFT

CLS21D BU/GN 2TAD 0.35
14401

INSTRUMENT CLUSTER

S1D120

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

C1LS25
2

LS25

C1LS25
1

CLS21B BU/GN 2TBD 0.75
13N052 !LOW

C21-B
5

CLS25F YE/VT 2TBD 0.75
14B242 ABS || EBS

LAMP - FRONT TURN SIGNAL RIGHT

S1DF120

A GD120F BK/GN 2TBD 0.75
13N052

C1LS25
2

LS25

C1LS25
1

CLS21B BU/GN 2TBD 0.75
13N052

C21-A
5

CLS21F BU/GN 2TBD 0.75
14B242 ABS || EBS

LAMP - FRONT TURN SIGNAL LEFT

A GD120C BK/GN 2TBD 1.50
13N052

B GD120C BK/GN 2TBD 1.50
13N052

C1LS14B
2

LS14B

C1LS14B
1

CLS25C YE/VT 2TBD 0.75
14B242

S2LS25_2

CLS25A YE/VT 2TBD 0.75
14B242

C12-E
11

CLS25A YE/VT 2TAD 0.50
14401

LAMP - FRONT TURN SIGNAL AUX RIGHT

C1LS13B
2

LS13B

C1LS13B
1

CLS21C BU/GN 2TBD 0.75
14B242

S2LS21_2

CLS21A BU/GN 2TBD 0.75
14B242

C12-E
1

CLS21A BU/GN 2TAD 0.50
14401

LAMP - FRONT TURN SIGNAL AUX LEFT

A GD120B BK/GN 2TBD 0.75
14B242

B GD120B BK/GN 2TBD 0.75
14B242

C21-B
1

C21-A
1

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

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

CLS21B BU/GN 2TBD 0.75
14405

C14-A
6

CLS21F BU/GN 2TAD 0.75
14398

C12-A
56

CLS21B BU/GN 2TBD 0.50
14401

CLS21B BU/GN 2TBD 0.75
14398 C4AS

CLS21BA BU/GN 2TBD 0.75
14398 !C4AS

CLS25BA YE/VT 2TBD 0.75
14398 !C4AS

CLS25B YE/VT 2TBD 0.75
14398 C4AS

CLS25K YE/VT 2TAD 0.75
14405

C14-A
7

CLS25B YE/VT 2TBD 0.75
14398

C4LS36-1
4

CLS25B YE/VT 2TBD 0.75
14405

CLS25B YE/VT 2TBD 0.75
12663

S2LS21

CLS21 BU/GN 2TAD 0.50
14401

AM02

C2AM02-F
3

LEFT TURN LIGHTS REL

B +

FET

MC

CLS25 YE/VT 2TAD 0.50
14401

C2AM02-F
4

RIGHT TURN LIGHTS REL

BODY CONTROL MODULE

C4LS35
6 2 5 3 4

LS35

FOG PARK BRAKE BACKUP TURN

FOG LAMP PARK LAMP BRAKE LAMP BACKUP LAMP TURN LAMP

LAMPS - TAIL LEFT

GND
1

C4LS35
1

C4LS36
6 2 5 3 4

LS36

FOG PARK BRAKE BACKUP TURN

FOG LAMP PARK LAMP BRAKE LAMP BACKUP LAMP TURN LAMP

LAMPS - TAIL RIGHT

GND
1

C4LS36
1

A GD149P BK/GY 2TBD 1.50
12663

S4D149L

C4LS36-1
1

A GD149L BK/GY 2TBD 1.50
12663

INLINE CONNECTOR
C4LS36-1
FOR ISRAEL
MARKET ONLY

A GD149M BK/GY 2TBD 1.50
14398 C4AS

A GD149MA BK/GY 2TBD 1.50
14398 !C4AS

A GD149L BK/GY 2TBD 1.50
14405

A GD149L BK/GY 2TBD 1.50
14405

A GD149 BK/GY 2TBD 4.00
14398

S4D149

A GD149L BK/GY 2TBD 1.50
14398 C4AS

A GD149LA BK/GY 2TBD 1.50
14398 !C4AS

(H566)

(H476)

A GD149M BK/GY 2TBD 1.50
14405

S4D149

A GD149 BK/GY 2TBD 4.00
14405

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

C1D151-A
1

D151

C4GD149-A
P1

D149

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-AL	
DESIGN	DETAIL	TITLE	SHT75
NURSAN	OCETIN	SHMTC SYS LVL	OF118
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 · FUSE 03 · 150A MEGA · F8+ · ENGINE FUSE BOX · BOX POWERLINK · C1DF14-A · C1DF14-B · C2DF10-A · C1-1 · C2-1 · F3-2 · 1

BB01 · POWER DISTRIBUTION BOX · B8+ · BB11 · J-CASE 12 · J12-2 · J12-1 · 40A · IGNITION 2 RELAY · R3 40A · R3-6 · R3-2 · R3-8 · R3-4 · BB16 · FUSE 20 · F20-7 · F20-1 · 7.5A · J-CASE 03 · J3-1 · 40A · BB1 · BB6 · FUSE 41 · F41-1 · 10A · F37-2 · BRAKE LIGHT 1 RELAY · R15 20A · R15-5 · R15-3 · R15-1 · R15-4 · BRAKE LIGHT 2 RELAY · R18 40A · R18-6 · R18-2 · R18-8 · R18-4

C2BB0 · 26-1 · 26-2 · 6-3 · 6-1 · 6-2 · 6-5 · 44-2 · 44-1 · 12-1 · 38-2 · 75-2 · 11-3 · 11-1 · 11-2 · 11-5 · 58-3 · 58-1 · 58-2 · 58-5

B SDC14 RD 4TBD 25.00 14398 · B SDC14 RD 2TBD 25.00 14401 · B SDC14A RD 2TBD 16.00 14401 · B SDC14C RD 2TBD 4.00 14401 · SBB12 GN/RD 2TBD 4.00 14401 · CDC23B BN/YE 2TBD 1.00 14401 · CDC22 VT/GY 2TBD 4.00 14401 · CDC23C VT/GY 2TBD 4.00 14401 · CBP20 YE/VT 2TAD 0.50 14401 · SBB03 BU/RD 2TBD 4.00 14401 · SBB03B BU/RD 2TBD 4.00 14401 · SBP41 RD 2TAD 1.50 14401 · SBP21C RD 2TAD 1.50 14401 · CBP20F YE/VT 2TAD 0.50 14401 · ZA115E OG/WH 2TAD 0.50 14401 ABS&ESP · ZA115D OG/WH 2TAD 0.50 14401 ABS&ESP · CCA26B BU/GY 2TAD 1.50 14401 · SBP21A RD 2TAD 1.50 14401 ABS · B GD185L BK/WH 2TAD 0.50 14401 · CCA26A BU/GY 2TAD 1.50 14401 ABS

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

DC32 · SWITCH- IGNITION · C2DC32 · 15 · 1 · CDC32 BN/YE 2TBD 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

A GD185K BK/WH 2TBD 2.50 14401 · B GD185K BK/WH 2TBD 2.50 14401 · ZA115D OG/BK 2TAD 0.75 14B242 · ZA115B OG/WH 2TAD 0.35 14401 EBS · ZA115F OG/WH 2TAD 0.50 14401 ABS&ESP · ZA127 OG/BU 2TAD 0.50 14401 ABS · A GD185S BK/WH 2TBD 0.75 14401 · B GD123T BK/GY 2TBD 0.75 14B242 · S2GD185F · S2D123B · S2D185C · S2D185 · A GD185 BK/WH 2TBD 2.50 14401 · B GD185 BK/WH 2TBD 6.00 14401 · B GD123 BK/GY 2TBD 4.00 14B242

CB08 · SWITCH - BRAKE · C1CB08 · P1 · 1 · 2 · C1CB08M · A_G2D185 · B_G2D185 · D185 · C1D123-3 · P2 · D123-3

CB0-C · C2CB0-C · LAMP · 11 · 2 · CA01 · C2CA01-A · BRAKE LIGHT · 1 · 2 · MODULE - EBS · MODULE - ABS

AM02 · C2AM02-F · 7 · 2 · BRAKE LIGHT RELAY · BODY CONTROL MODULE

CCA26A BU/GY 2TBD 1.50 14398 H566 · CCA26A BU/GY 2TBD 1.50 14398 H476 · S1AT10G · 15 PIN RD 2TBD 1.50 14398 H476 · AT23B · C1AT23B · 7 · STOP LAMPS · TRAILER 15 PIN CONNECTOR

CF37D · C1CF37D · 2 · STOP LAMP · CONNECTOR-AFTER MARKET APPLICATIONS (2)

CCA26C BU/GY 2TBD 1.50 14398 · S1CA26C · CCA26AA BU/GY 2TBD 1.00 14398 !H566 · C14-A · 4 · CCA26D BU/GY 2TBD 1.50 14398 · CCA26B BU/GY 2TBD 1.50 14398 TRL1 · CCA26D BU/GY 2TBD 1.50 14405 · S4CA26D

CCA26G BU/GY 2TBD 1.00 14405 · CCA26FA BU/GY 2TBD 1.00 14398 C4AS · CCA26E BU/GY 2TBD 1.00 14398 C4AS · CCA26F BU/GY 2TBD 1.00 14405 · C4LS36-1 · 5 · CCA26DAA BU/GY 2TBD 1.00 14398 C4AS · CCA26DA BU/GY 2TBD 1.00 14398 C4AS

INLINE CONNECTOR C4LS36-1 ONLY FOR ISRAEL MARKET

C4LS35 · 6 · 2 · 5 · 3 · 4 · LS35 · FOG · PARK · BRAKE · BACKUP · TURN · FOG LAMP · PARK LAMP · BRAKE LAMP · BACKUP LAMP · TURN LAMP · GND · 1 · 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 · 1 · LAMPS - TAIL RIGHT

A GD149P BK/GY 2TBD 1.50 12663 · S4D149L · C4LS36-1 · 1 · A GD149L BK/GY 2TBD 1.50 12663 · A GD149L BK/GY 2TBD 1.50 14405 · A GD149L BK/GY 2TBD 1.50 14405

INLINE CONNECTOR C4LS36-1 ONLY FOR ISRAEL MARKET

A GD149M BK/GY 2TBD 1.50 14398 C4AS · A GD149MA BK/GY 2TBD 1.50 14398 !C4AS · (H566) · A GD149 BK/GY 2TBD 4.00 14398 · S4D149 · A GD149L BK/GY 2TBD 1.50 14398 C4AS · A GD149LA BK/GY 2TBD 1.50 14398 !C4AS · A GD149M BK/GY 2TBD 1.50 14405 · S4D149 · (H476) · A GD149 BK/GY 2TBD 4.00 14405 · C4GD149-A · P1 · 1 · D149

C1D151-A · P1 · 1 · 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C162-A BRAKE LIGHTING	SHT:6 OF:18 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 — 50A MEGA — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
BACKUP LAMPS RELAY — R16 — 20A
IGNITION 2 RELAY — R3 — 40A
FUSE 44 — 10A
FUSE 20 — 7.5A
J-CASE 03 — 40A
J-CASE 12 — 40A

C1DF14-A 1 F3-2 — B SDC14 4TBD 25.00 14398
C1DF14-B 1 C1-1 — C2DF10-A 1 C2-1 — B SDC14 RD 2TBD 25.00 14401
B SDC14A RD 2TBD 16.00 14401 — S2BB03
SBB03 BU/RD 2TBD 4.00 14401 — S2BB03
SBB03C BU/RD 2TBD 4.00 14401
SBB44 GN/RD 2TBD 1.50 14401
CBP20C YE/VT 2TAD 0.50 14401 MANUAL||TR_D2
ZA119 OG/BU 2TAD 1.50 14401
B SDC14C RD 2TBD 4.00 14401 — S2DC14A
SBB12 GN/RD 2TBD 4.00 14401 — S2BB12
SBB12A GN/RD 2TBD 4.00 14401
A GD185K BK/WH 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM
CDC22 VT/GY 2TBD 4.00 14401 — S2DC22
CDC22C VT/GY 2TBD 4.00 14401
CBP20 YE/VT 2TAD 0.50 14401
S2BP20
CDC32B BN/YE 2TBD 1.00 14401 — S2DC32 — CDC32 BN/YE 2TBD 1.00 14401 — C2DC32 1 15 — DC32 — SWITCH- IGNITION
A GD185AP BK/WH 2TAD 0.50 14401 AUTO||TR_D1-TR_FK||TR_FM — S2D185C
A GD185S BK/WH 2TBD 0.75 14401 — S2D185

AT23B — BACKUP LAMPS C1-8 — C1AT23B 8 — CONNECTOR TRAILER
ZA119F OG/BU 2TBD 1.50 14398 H566 — S1A119
15 PIN PK 2TBD 1.50 14398 H476 — S1AT10H
ZA1198 OG/BU 2TBD 1.50 14398 H476

CF37D — REVERSE LAMP — C1CF37D 3 — CONNECTOR AFTER MARKET APPLICATIONS (2)
ZA119AA OG/BU 2TBD 1.00 14398 !H566

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

ZA119D OG/BU 2TBD 1.00 14398 TRL1 — C14-A 5
ZA119A OG/BU 2TBD 1.00 14398 TRL1
ZA119DA OG/BU 2TBD 0.75 14398 C4AS
ZA119DAA OG/BU 2TBD 0.75 14398 !C4AS
ZA119F OG/BU 2TBD 0.75 14398 C4AS — ZA119EA OG/BU 2TBD 0.75 14398 !C4AS
ZA119D OG/BU 2TBD 1.00 14405
ZA119F OG/BU 2TBD 0.75 14405 — S4A119D
ZA119G OG/BU 2TBD 0.75 14405
ZA119F OG/BU 2TBD 0.75 14405
ZA119H OG/BU 2TBD 0.75 12663
C4LS36-1 3 — ZA119F OG/BU 2TBD 0.75 12663 — S4A119F

ONLY FOR ISRAEL MARKET

S4A119J — ZA119J OG/BU 2TBD 0.75 12663
BUZZER RD 2TBD 0.75 12663
S4D149L — C4AP06 P+ / M- — AP06 — REVERSING BUZZER ALARM
A GD149P BK/GY 2TBD 1.50 12663
C4LS36-1 1 — A GD149L BK/GY 2TBD 1.50 12663
A GD149R BK/GY 2TBD 0.75 12663 — BUZZER BK 2TBD 0.75 12663 — S4D149R

C21-C 24 — B CET47 BU 2TBD 0.75 14398 MANUAL||TR_D2 — B CET47 BU 2TBD 0.75 14401 MANUAL||TR_D2 — S2CET47
C12-C 2 — B CET47 BU 2TBD 0.75 14K039 MANUAL
B CET47 BU 2TAD 0.35 14401 MANUAL||TR_D2
B CET47B BU 2TAD 0.35 14401 MANUAL||TR_D2
C2AM02-C 11 — REVERSE GEAR (MANUEL) — AM02 — MC — BODY CONTROL MODULE

ET47 — SWITCH - REVERSE GEAR
C1ET47 1 — B GD184F BK/GY 2TBD 0.75 14K039 MANUAL
S1GD184 — B GD184I BK/GY 2TAD 0.75 14K039 MANUAL — C21-C 31
S1GD184 — B GD184 BK/GY 2TBD 0.75 13L1 — B GD184 BK/GY 2TBD 4.00 14398 — C1GD153 1 — D153

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

C4LS35 — FOG LAMP, PARK LAMP, BRAKE LAMP, BACKUP LAMP, TURN LAMP — LS35 — LAMPS - TAIL LEFT
C4LS36 — FOG LAMP, PARK LAMP, BRAKE LAMP, BACKUP LAMP, TURN LAMP — LS36 — LAMPS - TAIL RIGHT
GND — C4LS35 — C4LS36

A GD149M BK/GY 2TBD 1.50 14398 C4AS
A GD149MA BK/GY 2TBD 1.50 14398 !C4AS
A GD149 BK/GY 2TBD 4.00 14398 — S4D149 (H566)
A GD149L BK/GY 2TBD 1.50 14398 C4AS
A GD149LA BK/GY 2TBD 1.50 14398 !C4AS
A GD149M BK/GY 2TBD 1.50 14405
A GD149L BK/GY 2TBD 1.50 14405
A GD149 BK/GY 2TBD 4.00 14405 — S4D149 (H476)
C4GD149-A 1 — P1 — D149
C1GD151-A 1 — P1 — 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	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-AL	
DESIGN	DETAIL	TITLE	SHT77
NURSAN	OCETIN	SHMTC SYS LVL 70C163-A BACKUP LIGHTING	OF118
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

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

DF14 — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
PARK LIGHT RELAY
R17 20A
FUSE 03 15A MEGA
FUSE 48 7.5A
FUSE 46 7.5A
FUSE 50 10A
FUSE 52 5A
J-CASE 03 40A

S2BP52ZA
C2MC01-A — MC01 — KL 58 ILLUMINATION INPUT — INSTRUMENT CLUSTER
C2_1 — PARK LAMP — CONNECTOR AFTERMARKET CABIN
C12-C
S2BP50
S1BP50
S1AT10F
S1AT10E
C1AT23B — AT23B — C1-6 REAR LAMP RIGHT; C1-5 REAR LAMP LEFT — TRAILER 15 PIN CONNECTOR
C1CF37 — CF37 — PARK — CONNECTOR-AFTER MARKET APPLICATIONS

AM02 — BODY CONTROL MODULE
PARK LIGHTS REL — C2AM02-C
LIN CONNECTION — C2AM02-B
LF23 — SWITCH-HEAD LAMP
S2DC56
S2GD185L
S2GD185F
S9BP46
S9D138A
S2BB03
S2BP46
S2BP48
S1BP46A
S1BP48A
C12-D
C14-A
C14-G
C14-H
C12-E
C21-A
C21-B
C21-8
S2D120B
S2D120A
S1DF120
S1D120
S1GD151A
S1GD152A
S1GD152C
S1GD152
LF05 — LAMP- PARK FRONT+ BEAM LOW LEFT / LOW RIGHT
LS13A — LAMP - SIDE MARKER REAR LEFT
LS13 — LAMP - SIDE MARKER FRONT LEFT
LS14 — LAMP - SIDE MARKER RIGHT
LS14A — LAMP - SIDE MARKER REAR RIGHT
LS28 — LAMP - SIDE MARKER FRONT RIGHT
LS33 — LAMP - SIDE MARKER REAR LEFT

INLINE CONNECTOR C4LS36-1A FOR ISRAEL MARKET ONLY
LS35 — LAMPS - TAIL LEFT — TURN LAMP; BACKUP LAMP; BRAKE LAMP; PARK LAMP FOG LAMP
LS36 — LAMPS - TAIL RIGHT — FOG LAMP PARK LAMP; BRAKE LAMP; BACKUP LAMP; TURN LAMP
(H476)
(H566)
S4D149
S4D149L
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	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT78
NURSAN	OCETIN	SHMTC SYS LVL	OF118
CHECKED	SAFETY	70C164-A	A
ACETINOG	N/A	PARK-STAND LIGHTING	LHD
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
C11.05-ROOF LAMPS

DF14 — FUSE 03 — 30A 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

S2BB03
S2DC14A
S2DC21
S2BP46
S2DC32
C2DC32 — DC32 — SWITCH- IGNITION

AM02 — BODY CONTROL MODULE
PARK LIGHTS REL
IGNITION KL_15A (2)
LIN CONNECTION
PARK LIGHT DIMMING PWM

A162 — LAMP - ROOF 1
A163 — LAMP - ROOF 2
A164 — LAMP - ROOF 3

LN57 — SWITCH - ROOF LAMP

C2LF23 — LF23 — SWITCH-HEADLAMP

S2LS05
S2LS05A
S2DC56
S9LN16
S2D185
S2D185C
S2D185L
S2GD185F
S9D138B
S2D184AA
S2D184B

D185
D138
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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C164-A ROOF LAMPS — SHT 79 OF 118
CHECKED: ACETINOG	SAFETY: N/A	LHD
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
FUSE 82
F51-2
F51-1
5A
F82-2
F82-1
2A
C2B80
86-2
86-1
112-2
112-1
CME31B BU/GN 2TBD 4.00 14401
CME31 BU/GN 2TBD 2.50 14401
CBP51 BN 2TAD 0.50 14401
C12-E
VYD08 WH 2TBD 2.50 14401
SBP82 YE/RD 2TAD 0.50 14401
SBP54A BU/RD 2TBD 0.75 14B242
DC13
C2DC13
LINE 15 OUTPUT +14V (P1)
LINE OUTPUT +14V (P11) C1-11
OUTPUT GROUND (12) C1-12
VOLTAGE CONVERTER
VYD07 YE/GN 2TAD 0.50 14401
S2ME31
S2YD07
S2BP54
S2LF22
SBP54E BU/RD 2TBD 0.75 14B242 ABS || EBS
SBP54D BU/RD 2TBD 0.75 14B242 ABS || EBS
VLF22A VT/GN 2TBD 0.75 14B242 ABS || EBS
VLF22B VT/GN 2TBD 0.75 14B242 ABS || EBS
C21-B
C21-A
S1DF120
S1D120
B GD120C BK/GN 2TBD 1.50 13N052
A GD120C BK/GN 2TBD 1.50 13N052-RHS
LF23
C2LF23
P7
P1
P6
LIN
SWITCH-HEAD LAMP
VYD07A YE/GN 2TAD 0.35 14401
VLF22 VT/GN 2TAD 0.35 14401
VLF22 VT/GN 2TBD 0.75 14B242
CDC56C WH 2TAD 0.35 14401
S2DC56
AM02
C2AM02-B
MC
LIN CONNECTION
BODY CONTROL MODULE
CDC56A WH 2TAD 0.35 14401
VLF22A VT/GN 2TAD 0.50 13N052
CBP51 BN 2TAD 0.50 13N052
B GD120G BK/GN 2TAD 0.50 13N052
A GD120G BK/GN 2TAD 0.50 13N052
A113
COMPARATOR
MOTORHEADLAMP LEVELING LEFT
MOTORHEADLAMP LEVELING RIGHT
A GD120A BK/GN 2TBD 1.50 14B242 ABS || EBS
B GD120A BK/GN 2TBD 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
C1D120_2
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 80 OF 118
CHECKED ACETINOG	SAFETY N/A	70C165-A HEAD LAMP LEVELING	LHD
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 — FB+ — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGNITION 2 RELAY R3 40A
IGN RELAY R1 40A
AFTERMARKET CC-OFF RELAY R21 20A
FUSE 02 J-CASE 02 40A
FUSE 14 3A
FUSE 12 J-CASE 12 40A
FUSE 11 J-CASE 11 40A
FUSE 04 7.5A
S2BB02
S2BB12
S2DC22
S2DC21
S2DC14A
S2DC32
S2D185C
S2D185
DC32 — SWITCH- IGNITION
CES058 BN/BU 2TAD 0.50 14401
C12-B 1
CES05 BN/BU 2TBD 0.75 14398
CF37 — C1CF37 9 — CC OFF — CONNECTOR-AFTER MARKET APPLICATIONS
SBP14 BN/RD 2TAD 0.50 14401 EBS && EU6
CBP04 VT 2TAD 0.50 14401 EBS&&EU6
B SDC14B RD 2TBD 4.00 14401
A GD185S BK/WH 2TBD 0.75 14401

BODY CONTROL MODULE

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

C2X101-B 11 — X101-B QUIT
RES 14
SET + 9
SET - 10
SWITCH MULTIFUNCTION RIGHT

CB11 — C2CB11 — SWITCH- AEBS
RB05 — C2RB05-A — 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 — D184

MF10 — RADAR
IGNITION SUPPLY — C1MF10 8 — CBP04B VT 2TBD 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 — 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 — 6 — C1-6 PRIVATE CAN / L
KL31 GROUND — 5 — A GD114H BK/VT 2TBD 0.75 14398 RDR — C12-B 15 — A GD114H BK/BU 2TBD 0.75 14401 EBS && EU6 — S2D114 — A GD114G BK/BU 2TAD 0.35 14401 EBS && EU6 — 8 — KL31 GROUND
A GD185 BK/WH 2TBD 2.50 14401 — A_G2D185 — D185
A GD114 BK/BU 2TBD 6.00 14401 — A_G2D114 — D114

C12-B 18

MC47 — CAMERA
C2MC47 1 — POWER SUPPLY
9 — IGNITION SUPPLY
CBP04B VT 2TAD 0.50 14401 EBS&&EU6 — S2BP04 — CBP04A VT 2TAD 0.50 14401 EBS&&EU6
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

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 81 OF 118
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 50A MEGA
FUSE 73 15A
FUSE 03 3A
IGN RELAY R1 40A
J-CASE 11 40A
C1DF14-A, C1DF14-B, C2DF10-A, C1-1, C2-1
B+, J11-1, J11-2
C2BB0 25-1, 25-2, 50-1, 34-2, 69-1, 69-2, 5-1, 5-2, 5-3, 5-5
R1-2, R1-4, R1-6, R1-8
F3-1, F3-2, F73-1, F73-2, F1-2
B SDC14 4TBD 25.00 14398
B SDC14 2TBD 25.00 14401
B SDC14A 2TBD 16.00 14401
B SDC14B RD 2TBD 4.00 14401
S2DC14A
S8B11 BU/RD 2TBD 4.00 14401
CBP73 WH/BN 2TBD 1.00 14401
CDC32A BN/YE 2TBD 1.00 14401
A CD185U BK/WH 2TAD 0.50 14401 1 BKB
CDC21 GY/BN 2TBD 4.00 14401
CDC21A GY/BN 2TBD 4.00 14401
CBP03 GY 2TAD 0.50 14401
DC32 SWITCH- IGNITION
C2DC32 15, 1
CDC32 BN/YE 2TBD 1.00 14401
S2DC32
S2DC21
S2D185
A CD185S BK/WH 2TBD 0.75 14401
S2D185C
A CD185 BK/WH 2TBD 2.50 14401
A C2D185 P1 1
D185
A CD186 BK/BU 2TBD 6.00 14401
A GD186 P1 1
D186

PL01
C2PL01-A 16 12V POWER SUPPLY
C2PL01-B 3 DOOR LOCK GND
C2PL01-C 4 SPEED SIGNAL
C2PL01-C 12 IGNITION SUPPLY
C2PL01-B 5 DD AJAR SIGNAL
C2PL01-B 6 PD AJAR SIGNAL
C2PL01-C 2 LOCK SIGNAL
C2PL01-C 1 UNLOCK SIGNAL
C2PL01-A 13, 14, 17 KL31 GROUND1, GROUND2, GROUND3
C2PL01-C 19 KL31 REAR GROUND1
COMFORT MODULE

A GD186I BK/BU 2TBD 2.50 14401 SVO
A GD186A BK/BU 2TBD 2.50 14B560 SVO
A GD186K BK/BU 2TBD 2.50 14401 SVO
A GD186KA BK/BU 2TBD 2.50 14B560 SVO
A GD186L BK/BU 2TBD 2.50 14401 SVO
A GD186LA BK/BU 2TBD 2.50 14B560 SVO
A GD186N BK/BU 2TBD 2.50 14401

VMC38 GY/YE 2TAD 0.35 14401
C2MC35-B 7 SPEED PULSE OUTPUT — MC35 TACHOGRAPH
CYD03 BN/YE 2TBD 2.50 14401
C2DC13 10 LINE OUTPUT +14V (P10)
C2DC13 9 OUTPUT GROUND (P9) — DC13 VOLTAGE CONVERTER
CYD04C BU/OG 2TBD 2.50 14401
S2YD04
CYD04 BU/OG 2TBD 2.50 14401
HS CAN1-HI C3-13 — VDB11 BN/GN — C3 TO CANBUS HIGHSPEED
HS CAN1-LO C3-14 — VDB12 BN/BU — C3 TO CANBUS HIGHSPEED
MC01 INSTRUMENT CLUSTER
C1-32 HS CAN H
C1-16 HS CAN L
C2MC01-B 10 DOOR OPEN SWITCH
CLN28E GN/BU 2TAD 0.35 14401
S2LN28
CLN28C GN/BU 2TAD 0.35 14401
CLN28B GN/BU 2TAD 0.50 14401
PL15 C1-1 — C3PL15 1 — SWITCH - DOOR ENTRY RIGHT
CLN28D GN/BU 2TAD 0.35 14401
CLN28A GN/BU 2TAD 0.50 14401
PL42 C1-1 — C3PL42 1 — SWITCH- DOOR ENTRY LEFT
AM02 BODY CONTROL MODULE
C3-1 HS CAN1-HI
C3-2 HS CAN1-LO
CPL32 GY/BU 2TAD 0.35 14401
C2AM02-D 23 RKE MOD LOCK SINGNAL — MC
CPL35 BU 2TAD 0.35 14401
C2AM02-C 13 RKE UNLOCK WAKE UP — MC

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C202-A POWER LOCKS	SHT 82 OF 118
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
- MOTOR REAR DOOR LOCK
- SPARE OUTPUT HIGH SIDE
- MOTOR DOOR LOCK
- LOCK SWITCH
- UNLOCK SWITCH
- KL31 GROUND1
- KL31 GROUND2
- KL31 GROUND3

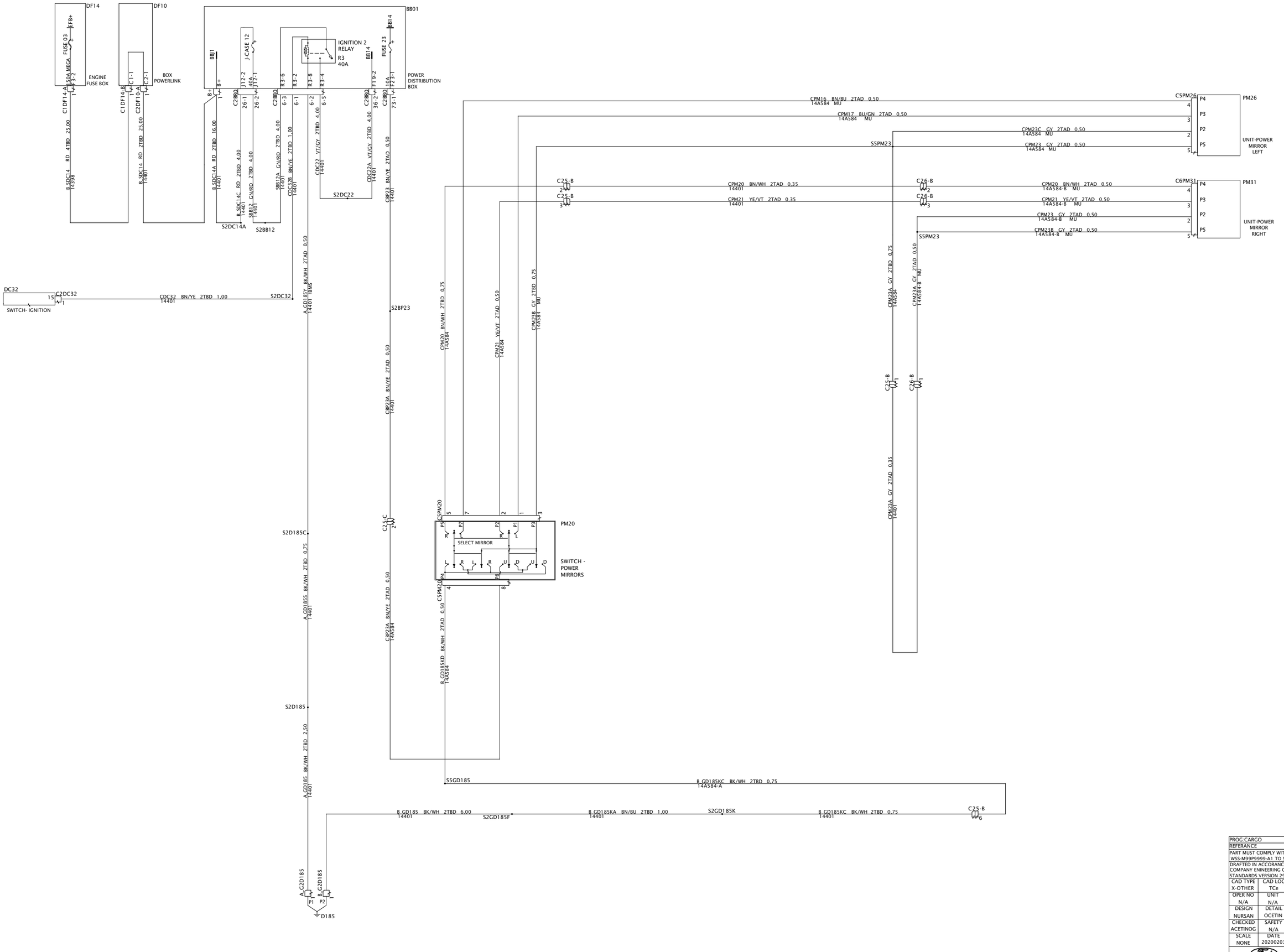
C2PL01-B
- MOTOR DOOR UNLOCK

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 83 OF 118
CHECKED ACETINOG	SAFETY N/A	70C202-A POWER LOCKS / SVO	LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

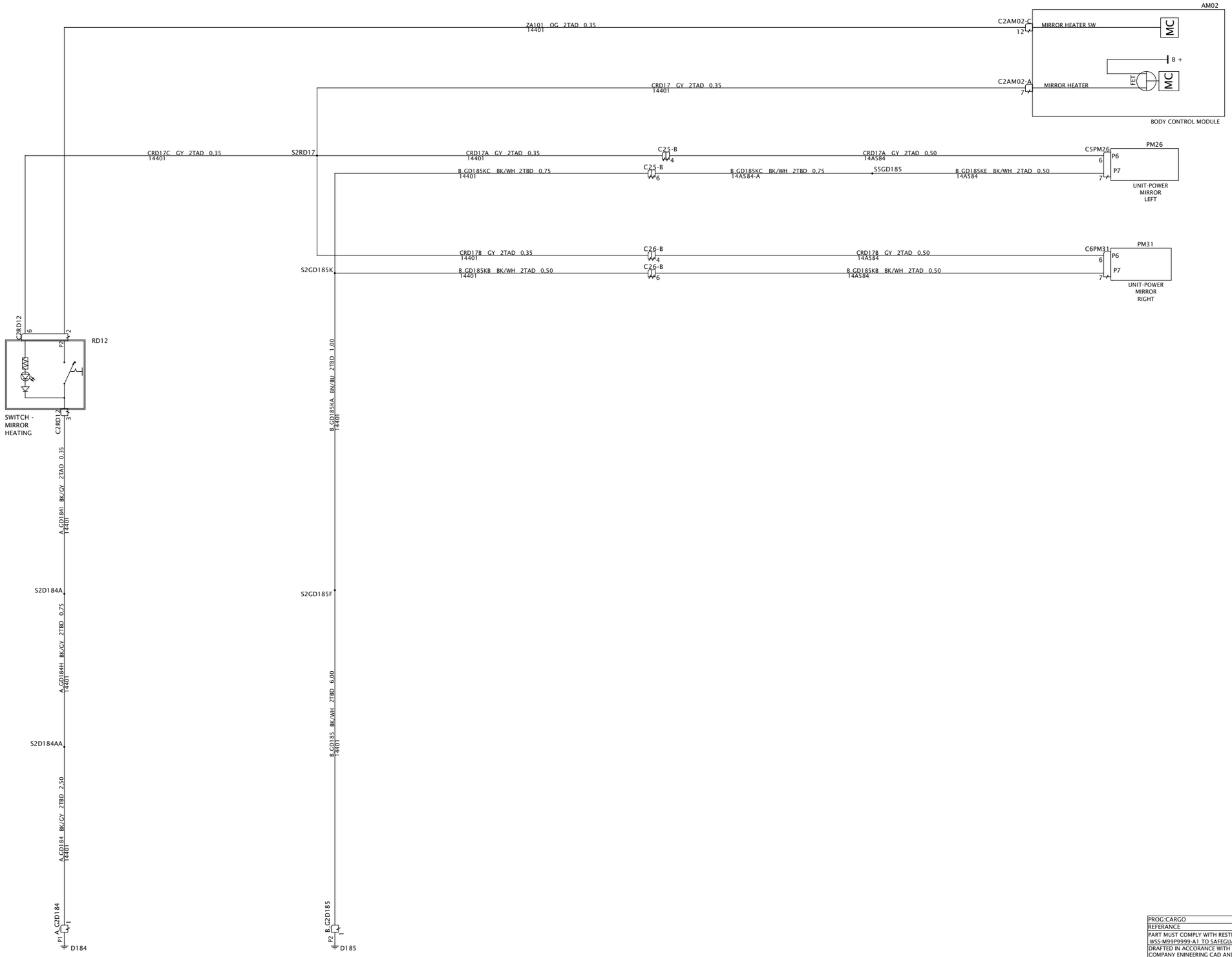
Ford Motor Company

MY:2016 CARGO
C15.01-POWER MIRRORS



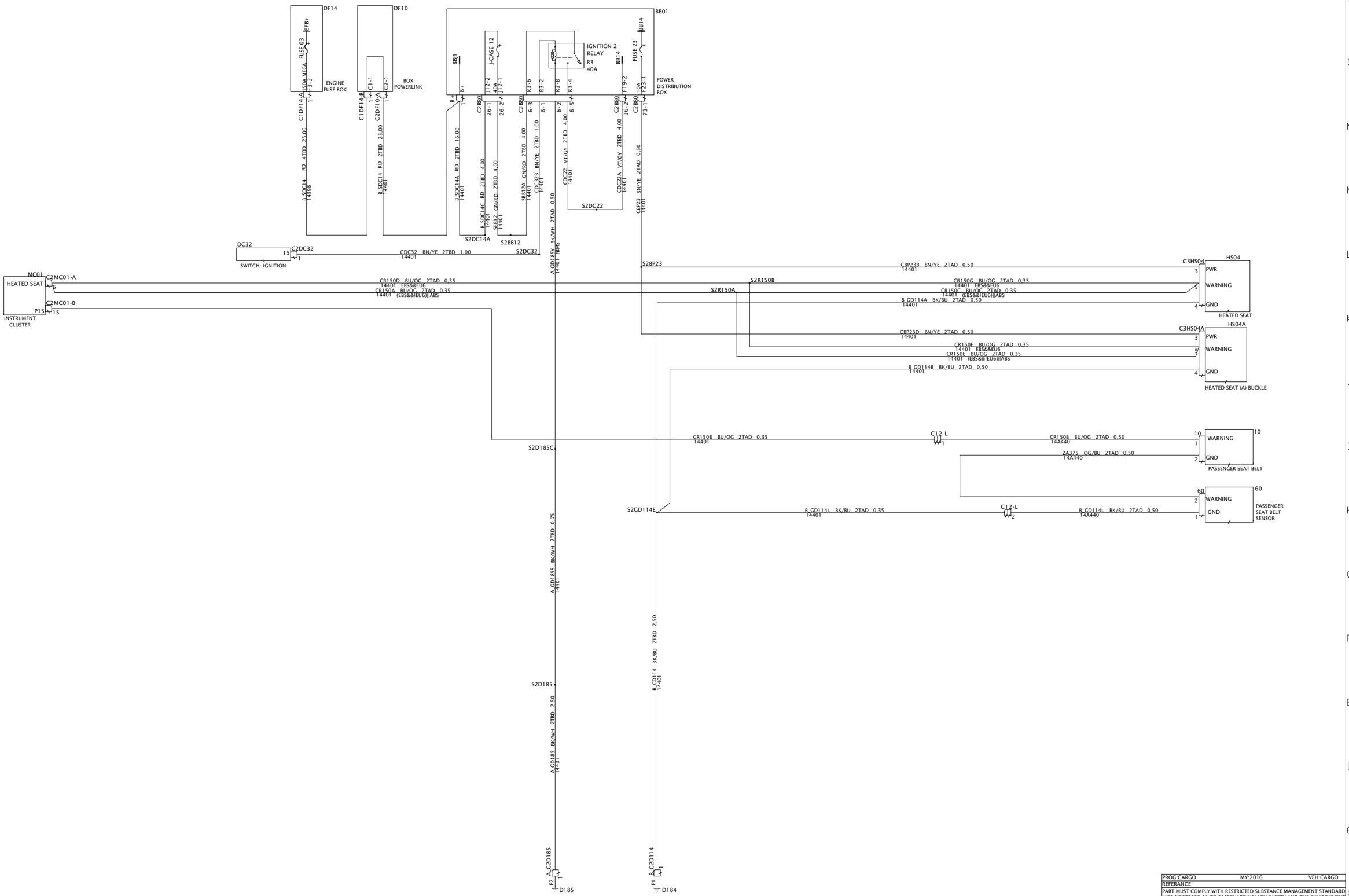
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 84 OF 118
CHECKED ACETINOG	SAFETY N/A	70C240-A POWER MIRRORS	LHD
SCALE NONE	DATE 20200203	DIVISION N/A 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 85 OF 118
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT 86 OF 118
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 — 150A MEGA FUSE 03 — FB8+ — ENGINE FUSE BOX
DF10 — BOX POWERLINK
BB01 — POWER DISTRIBUTION BOX
IGN RELAY R1 40A
J-CASE 11 — J-CASE 01 — J-CASE 09 — FUSE 56 — FUSE 11 — FUSE 03
C1DF14-A 1 — C1DF14-B 1 — C1DF10-A 1 — C2DF10-A 1 — C1-1 — C2-1
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 — S2DC14A
SBB11 BU/RD 2TBD 4.00 14401
CDC32A BN/YE 2TBD 1.00 14401 — S2DC32
A GD185U BK/WH 2TAD 0.50 14401 TBMS — CDC21 GY/BN 2TBD 4.00 14401 — S2DC21
CDC21A GY/BN 2TBD 4.00 14401
SBB01 RD 2TBD 4.00 14401 — S2BB01
SBB09 RD 2TBD 4.00 14401 — S2BB09
SBB09A RD 2TBD 4.00 14401
SBB01A RD 2TBD 1.00 14401
SBP11 BU/RD 2TBD 1.00 14401
CBP03 GY 2TAD 0.50 14401

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

S2D185C
A GD185S BK/WH 2TBD 0.75 14401

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

PW10 — SWITCHDRIVER WINDOW — C5PW10
PD UP SWITCH 3 — CPW13 BN/YE 2TAD 0.50 14A584-A — C25-C 7 — CPW13 BN/YE 2TAD 0.35 14401 — C2PL01-C 15 — PD UP SWITCH1
PD DOWN SWITCH 5 — CPW12 GN/OG 2TAD 0.50 14A584-A — C25-C 6 — CPW12 GN/OG 2TAD 0.35 14401 — C2PL01-C 17 — PD DOWN SWITCH1
DD DOWN SWITCH 1 — CPW20 WH/OG 2TAD 0.75 14A584-A — C25-C 4 — CPW20 WH/OG 2TAD 0.35 14401 — C2PL01-C 20 — DD DOWN SWITCH
DD UP SWITCH 4 — CPW19 VT 2TAD 0.50 14A584-A — C25-C 5 — CPW19 VT 2TAD 0.35 14401 — C2PL01-C 18 — DD UP SWITCH
SWITCH POWER SUPPLY 7 — CPW01A BN/BU 2TAD 0.50 14A584-A — C25-C 3 — CPW01A BN/BU 2TAD 0.35 14401 — S2PW01 — CPW01 BN/BU 2TAD 0.35 14401 — C2PL01-A 18 — SWITCH POWER SUPPLY
DD SWITCH GROUND 2 — A GD186P BK/BU 2TAD 0.50 14A584 — C25-C 8 — A GD186P BK/BU 2TAD 0.50 14401

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

S2D185
A GD186O BK/BU 2TBD 2.50 14401
S2D186
A GD186I BK/BU 2TBD 2.50 14401 SVO — C2PL01-A 13 — A GD186IA BK/BU 2TBD 2.50 14B560 SVO — C2PL01-A 13 — KL31 GROUND1
A GD186I BK/BU 2TBD 2.50 14401 !SVO
A GD186K 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 — C2PL01-A 14 — KL31 GROUND2
A GD186L BK/BU 2TBD 2.50 14401 !SVO
A GD186L BK/BU 2TBD 2.50 14401 SVO — C2PL01-A 17 — A GD186LA BK/BU 2TBD 2.50 14B560 SVO — C2PL01-A 17 — KL31 GROUND3
A GD185 BK/WH 2TBD 2.50 14401
A GD186 BK/BU 2TBD 6.00 14401
A GD186N BK/BU 2TBD 2.50 14401 — C2PL01-C 19 — KL31 REAR GROUND1

COMFORT MODULE

C2PL01-A
DD DOWN MOTOR 8 — CPW35 GN 2TBD 0.75 14401 — C25-A 4 — CPW35 GN 2TBD 1.50 14A584-A WM
DD UP MOTOR 2 — CPW34 BU 2TBD 0.75 14401 — C25-A 1 — CPW34 BU 2TBD 1.50 14A584-A WM — C5PW11 — PW11 — MOTOR_POWER WINDOW
PD DOWN MOTOR 11 — CPW41 GY/YE 2TBD 0.75 14401 — C26-A 4 — CPW41 GY/YE 2TBD 1.50 14A584-B WM
PD UP MOTOR 3 — CPW40 WH 2TBD 0.75 14401 — C26-A 1 — CPW40 WH 2TBD 1.50 14A584-B WM — C6PW20 — PW20 — POWER WINDOW PASSENGER

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	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-AL	
DESIGN	DETAIL	TITLE	SHT 87
NURSAN	OCETIN	SHMTC SYS LVL	OF 118
CHECKED	SAFETY	70C340-A POWER WINDOWS	LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

MY:2016 CARGO
C19.01-POWER SUNROOF

DF14
DF10
FUSE 03
150A MEGA
FB+
ENGINE FUSE BOX
BOX POWERLINK
C1DF14-B
C1DF14-A
C1DF14-8
C2DF10-A
C1-1
C2-1
F3-2
B_SDC14 RD 4TBD 25.00 14398
B_SDC14 RD 2TBD 25.00 14401
BB01
POWER DISTRIBUTION BOX
B+
IGNITION 2 RELAY
R3 40A
IGN RELAY
R1 40A
J-CASE 11
J-CASE 12
J-CASE 01
J-CASE 09
FUSE 56
FUSE 11
FUSE 03
BB16
BB17
BB1
BB12
J11-2
J11-1
J12-2
J12-1
J1-1
J9-1
F56-2
F56-1
F11-2
F11-1
F1-2
F1-1
R3-6
R3-2
R3-8
R3-4
R1-6
R1-2
R1-8
R1-4
F20-2
C2BB0
B_SDC14A RD 2TBD 16.00 14401
B_SDC14B RD 2TBD 4.00 14401
B_SDC14C RD 2TBD 4.00 14401
SBB11 BU/RD 2TBD 4.00 14401
SBB12 GN/RD 2TBD 4.00 14401
SBB12A GN/RD 2TBD 4.00 14401
CDC32B BN/YE 2TBD 1.00 14401
CDC22 VT/GY 2TBD 4.00 14401
CDC22C VT/GY 2TBD 4.00 14401
SBB01 RD 2TBD 4.00 14401
SBB09 RD 2TBD 4.00 14401
SBB09A RD 2TBD 1.00 14401
SBP56 VT/RD 2TBD 1.00 14401
SBB01A RD 2TBD 4.00 14401
SBP11 BU/RD 2TBD 1.00 14401
A_GD185U BK/WH 2TAD 0.50 14401 IBMS
CDC21 GY/BN 2TBD 4.00 14401
CDC21A GY/BN 2TBD 4.00 14401
CBP20 GY 2TAD 0.50 14401
S2DC14A
S2BB12
S2DC22
S2BB09
S2BB01
S2DC21
DC32
C2DC32
SWITCH- IGNITION
CDC32 BN/YE 2TBD 1.00 14401
S2DC32
CDC32A BN/YE 2TBD 1.00 14401
A_GD185Y BK/WH 2TAD 0.50 14401 IBMS
S2D185C
A_GD185S BK/WH 2TBD 0.75 14401
PL01
IGNITION SUPPLY
C2PL01-A
C2PL01-C
KL30 POWER SUPPLY2
KL30 POWER SUPPLY
CBP20D YE/VT 2TAD 0.50 14401
P6
PR40
DOWN
UP
PWR
C2PR40
SUNROOF SWITCH
CPR40 YE/OG 2TAD 0.50 14401
CPR40A YE/OG 2TAD 0.35 14401
CPR31 VT/BN 2TBD 0.75 15A404
CPR31A VT/BN 2TAD 0.35 14401
SUNROOF DOWN SWITCH
SUNROOF UP SWITCH
SUNROOF DOWN MOTOR
SUNROOF UP MOTOR
C19-A
C2PL01-B
PR39
CPR39
CPR39M
SUNROOF MOTOR
S2D185
A_GD185 BK/WH 2TBD 2.50 14401
A_G2D185
P1
D185
S2D184B
A_GD184AB BK/GY 2TAD 0.35 14401
A_GD184AD BK/GY 2TBD 0.75 14401
A_GD184 BK/GY 2TBD 2.50 14401
S2D184AA
A_G2D184
D184
A_GD186I BK/BU 2TBD 2.50 14401 SVO
A_GD186I BK/BU 2TBD 2.50 14401 !SVO
A_GD186K BK/BU 2TBD 2.50 14401 !SVO
A_GD186K BK/BU 2TBD 2.50 14401 SVO
A_GD186L BK/BU 2TBD 2.50 14401 !SVO
A_GD186L BK/BU 2TBD 2.50 14401 SVO
A_GD186N BK/BU 2TBD 2.50 14401
A_GD186IA BK/BU 2TBD 2.50 14B560 SVO
A_GD186KA BK/BU 2TBD 2.50 14B560 SVO
A_GD186LA BK/BU 2TBD 2.50 14B560 SVO
KL31 GROUND1
KL31 GROUND2
KL31 GROUND3
KL31 REAR GROUND1
S2D186
A_GD186 BK/BU 2TBD 6.00 14401
A_G2D186
D186
CL505Z BU/GY 2TAD 0.35 14401
CL505U BU/GY 2TAD 0.50 14401
CL505 BU/GY 2TAD 0.50 14401
S2LS05B
S2LS05
AM02
MC
PARK LIGHT DIMMING PWM
BODY CONTROL MODULE
C2AM02-E
COMFORT 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-AL	
DESIGN	DETAIL	TITLE	SHT 88
NURSAN	OCETIN	SHMTC SYS LVL 70C370 POWER SUNROOF	OF 118
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
J-CASE 12 40A
J-CASE 09 40A
FUSE 75 50A
FUSE 62 20A
FUSE 27 15A
FUSE 25 20A
C1DF14-A 1 F3-2 4TBD 23.00 RD B_SDC14 14401
C1DF14-B 1 C1-1 2TBD 25.00 RD B_SDC14 14401
C2DF10-A 1 C2-1 2TBD 25.00 RD B_SDC14 14401
B+ 1 B+ 16.00 RD B_SDC14A 14401
C2BB0 26-1 4.00 RD B_SDC14C 14401
C2BB0 26-2 4.00 GN/RD SBB1 14401
C2BB0 6-3 4.00 GN/RD SBB27A 14401
C2BB0 6-1 1.00 BN/YE CDC32 14401
C2BB0 6-2 4.00 VT/GY CDC22 14401
C2BB0 6-5 4.00 VT/GY CDC28 14401
C2BB0 95-2 4.00 VT/GY CDC28 14401
C2BB0 F75-2 4.00 RD SBB09 14401
C2BB0 F75-1 4.00 RD SBB09A 14401
C2BB0 89-2 4.00 RD SBB09 14401
C2BB0 89-1 4.00 RD SBB09A 14401
C2BB0 15-2 4.00 BN/RD SBB2A 14401
C2BB0 48-2 1.00 BN/YE CDC28 14401
C2BB0 32-1 1.50 VT/OG CRW08 14401
C2BB0 R14-5 2.50 VT/OG CRW08 14401
C2BB0 R14-3 0.50 BK/WH B_GD185V 14401
C2BB0 32-2 0.50 BK/WH B_GD185V 14401
C2BB0 32-4 1.50 BN/RD SBB2A 14401
C2BB0 32-3 1.50 BN/RD SBB2A 14401
C2BB0 109-1 1.50 BN/RD SBB62 14401
C2BB0 60-1 1.50 BN/RD SBB62 14401
C2BB0 R22-5 0.50 BK/WH B_GD185T 14401
C2BB0 R22-3 2.50 VT/WH CRW03 14401
C2BB0 R22-1 2.50 VT/WH CRW03 14401
C2BB0 60-2 0.50 BK/WH B_GD185T 14401
C2BB0 60-4 1.50 VT/WH CRW03 14401
C2BB0 60-3 1.50 VT/WH CRW03 14401
C2BB0 115-1 0.75 GN/RD CRB27 14401
C2BB0 95-1 2.50 GN/RD CRB27 14401
DC32 15 C2DC32 1 CDC32 BN/YE 2TBD 1.00 14401 SWITCH- IGNITION
S2DC14A
S2BB12
S2DC32
S2DC22
S2BB09
S2BP27
CRW08B VT/OG 2TBD 1.50 14401
CBP25 WH/OG 2TBD 1.50 14401
C12-E 29
A GD185V BK/WH 2TAD 0.50 14401 IBMS
S2D185C
S2GD185L
B GD185K BK/WH 2TBD 2.50 14401
S2GD185F
AM02
HIGH SPEED WIPER MT REL C2AM02-B 21 RRW24 GN/VT 2TAD 0.50 14401
LOW SPEED WIPER MT REL C2AM02-F 13 CRW05 BU 2TAD 0.50 14401
MFS WIPER MOTOR (PARK-SIG) C2AM02-B 16 CRW25 BU/GY 2TBD 0.75 14401
MFS-53 LOW SPEED WIPER C2AM02-C 30 CRW108 BU/GN 2TBD 0.75 14401
MFS-53 LOW SPEED WIPER C2AM02-C 35 CRW17 GN/VT 2TBD 0.75 14401
MFS WASHER PUMP 86 C2AM02-C 19 CRW24A GY 2TBD 0.75 14401
LIN C1-3 CDC56 WH C3 TO LIN
BODY CONTROL MODULE
S2RW24
S2RW08
CBP27A GN/BN 2TBD 0.75 14401
CRW08A VT/OG 2TBD 1.50 14401
C2X101-A 13 1 X101-A_1
WASHER
SWITCH - MULTIFUNKTION LEFT
C2X101-A 12 8 9 14 10
CRW24 GY 2TBD 1.50 14401
CRW10 BU/GN 2TBD 1.50 14401
CME31A BU/GN 2TBD 2.50 14401
CBP75 YE/GY 2TAD 0.50 14401
CRW24B GY 2TBD 1.50 14401
C12-E 23
C1RW14 2 1 RW1 4 PUMP - WASHER
S2RW10
CRW10A BU/GN 2TBD 1.50 14401
C12-E 22
C12-E 35
C12-E 24
A GD185 BK/WH 2TBD 0.75 14401
A GD185 BK/WH 2TBD 2.50 14401
B GD185 BK/WH 2TBD 6.00 14401
CRW25 BU/GY 2TBD 1.00 14B242
CRW08A VT/OG 2TBD 1.50 14B242
CBP25 WH/OG 2TBD 1.50 14B242
CRW10A BU/GN 2TBD 1.50 14B242
C1RW01 1 5 2 3 4
RW01 C1RW01 PARK HIGH GND LOW P1 P2 P3 P4
MOTOR - WIPER FRONT
S2D185
B GD185 BK/WH 2TBD 6.00 14401
B GD123B BK/GY 2TBD 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 P2 P1
A G2D185
D185
DC13 LINE 15 OUTPUT +14V (P1) C2DC13 1 CME31 BU/GN 2TBD 2.50 14401 S2ME31
OUTPUT GROUND (12) C1-12 12 VYD07 YE/GN 2TAD 0.50 14401 S2YD07
VOLTAGE CONVERTER
RW06 GND C2YD07 2 VYD07B YE/GN 2TAD 0.35 14401
V BATT 1 CBP75C YE/GY 2TAD 0.35 14401 S2BP75
LIN C2-6 CDC56B WH C3 TO LIN
SENSOR - RAIN

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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C400-A FRONT WINDOWS WIPER WASHER — SHT 89 OF 118 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A
Ford Motor Company		

MY:2016 CARGO
C21.04-HEATED WINDSHIELD

DF14
FUSE 03
50A MEGA
F8+
F3:2
ENGINE FUSE BOX
C1DF14-A
1
C1DF14-B
DF10
C1-1
C2-1
BOX POWERLINK
C1DF10-A
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
POWER DISTRIBUTION BOX
C2BB0
R4:6
R4:2
R4:8
R4:4
R5:6
R5:2
R5:8
R5:4
37:2
37:1
45:2
45:1
7:3
7:1
7:2
7:5
17:3
17:7
17:2
17:5
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
SBB15A 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
S2BB15
S2DC14A
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
C2RD03-B
C2RD03-D
RD03
HEATED - WINDSHIELD
HEATED - WINDSHIELD 2
C2RD03-A
C2RD03-C
B_GD115A BK/BU 2TBD 4.00
14401 COLDPACK
B_GD115B BK/BU 2TBD 4.00
14401 COLDPACK
S2D115
B_GD115 BK/BU 2TBD 6.00
14401 COLDPACK
B_C2D115
P2
1
D115
RD08
C2RD08
M
P1
P2
P6
6
4
3
2
HEATED WINDSHIELD SWITCH
A_GD184J BK/GY 2TAD 0.35
14401 COLDPACK
A_GD184H BK/GY 2TBD 0.75
14401
A_GD184 BK/GY 2TBD 2.50
14401
S2D184A
S2D184AA
A_C2D184
D184
S2RD01
CRD01 VT/OG 2TAD 0.35
14401 COLDPACK
CRD01B VT/OG 2TAD 0.35
14401 COLDPACK
CRD08 GN/OG 2TAD 0.35
14401 COLDPACK
S2LS05
CLS05G BU/GY 2TAD 0.35
14401 COLDPACK
CLS05 BU/GY 2TAD 0.50
14401
AM02
B+
C2AM02-C
46
HEATED WINDSHIELD REL
FET
MC
C2AM02-C
20
HEATED WINDSHIELD SW
C2AM02-E
7
PARK LIGHT DIMMING PWM
BODY CONTROL MODULE
B_GD185 BK/WH 2TBD 6.00
14401
B_C2D185
D185

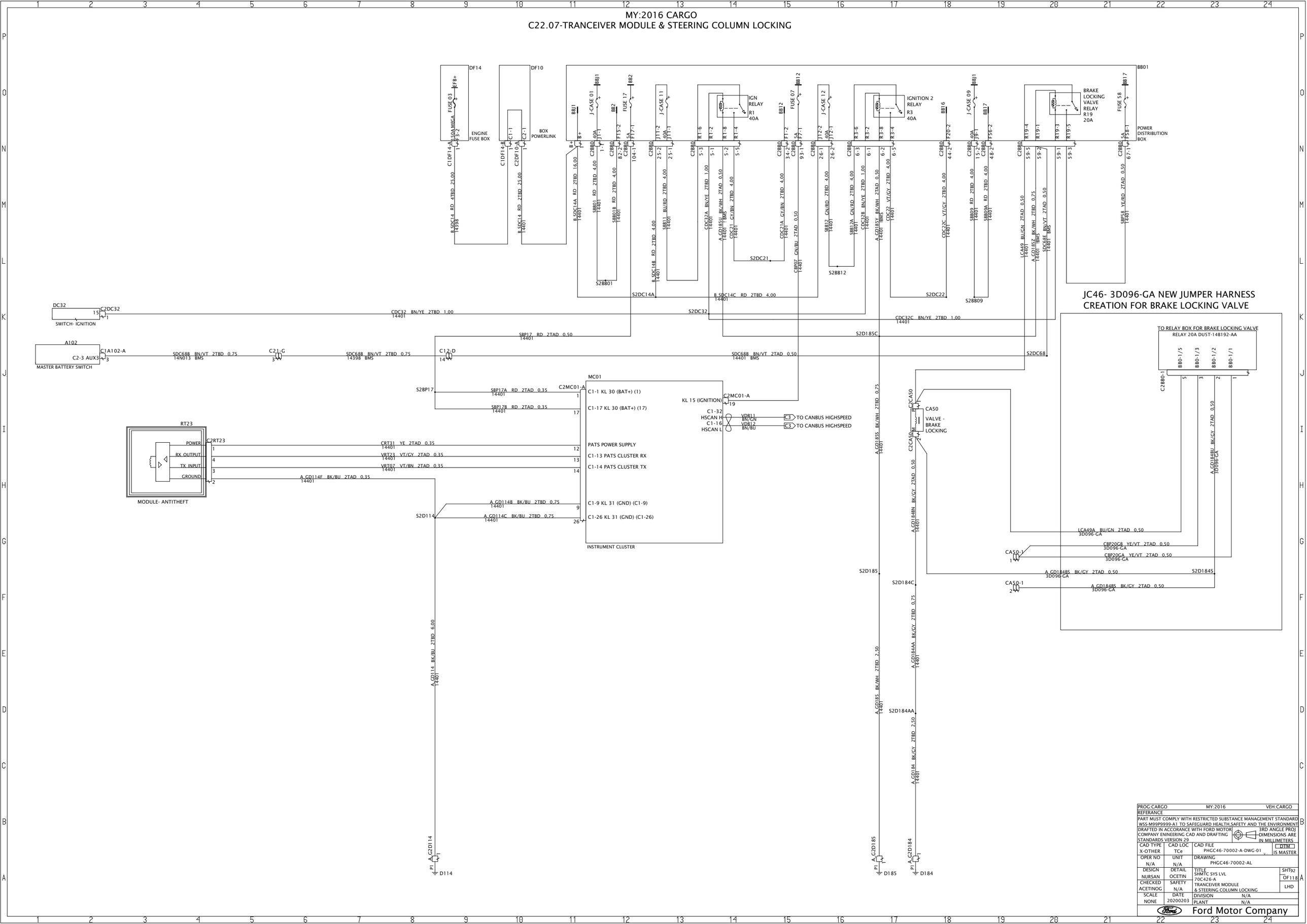
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C403-A HEATED WINDSHIELD	SHT 90 OF 118
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		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
S2BB16
S2BB12
S2DC14A
S2DC22
DC32 — SWITCH- IGNITION — S2DC32
C2_1 — CONNECTOR AFTERMARKET APPLICATIONS
S2D185C
S2BP80
S2BP81
S2GD116S
S2D185
G2D185
G2D116
D185
D116
AH01 — MODULE - FLEET MANAGEMENT 2
S2MR34A
S2MR33A
MC01 — INSTRUMENT CLUSTER
AM02 — BODY CONTROL MODULE
A101 — FLEET MANAGEMENT SYSTEM
S2MR33B
S2MR34B
C2MR33 — C1 I-CAN H / C1 I-CAN L
C2MR34 — C2 I-CAN H / C2 I-CAN L
TACHOGRAPH - C1 / C2
TO 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 v.	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C425-A FLEET MANAGEMENT	SHT 91 OF 118
CHECKED ACETINOG	SAFETY N/A		LHD
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	
Ford Motor Company			

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



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-AL
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C426-A TRANCEIVER MODULE & STEERING COLUMN LOCKING — SHT 92 OF 118 LHD
CHECKED ACETINOG	SAFETY N/A	
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 F8+ 150A MEGA F3-2 — C1DF14-A 1 — C1DF14 RD 4TBD 25.00 — B_SDC14 14398
DF10 — BOX POWERLINK — C1DF14-B C1-1 — C2DF10-A C2-1 — C1DF14 RD 2TBD 25.00 — C2DF10 RD 2TBD 25.00 — B_SDC14 14401
BB01 — POWER DISTRIBUTION BOX
BB1 — J-CASE 02 40A J2-1 — C2BB0 3-1 — B_SDC14A RD 2TBD 16.00 — B_SDC14A 14401
BB11 — J-CASE 11 40A J11-1 — C2BB0 25-1 — B_SDB14B RD 2TBD 4.00 — B_SDB14B 14401
IGN RELAY R1 40A — R1-6 R1-2 R1-8 R1-4 — C2BB0 5-3 5-1 5-2 5-5 — SBB11 BU/RD 2TBD 4.00 — CDC32A BN/YE 2TBD 1.00 — SDC688 BN/VT 2TAD 0.50 — CDC21 GY/BN 2TBD 4.00
BB3 — FUSE 09 F9-1 — C2BB0 11 3-1 — SBB02A YE/RD 2TBD 4.00 — CDC21A GY/BN 2TBD 4.00 — CBP09 VT/GY 2TAD 0.50
BB12 — FUSE 12 F12-1 — C2BB0 34-2 — SBB12 GN/RD 2TBD 0.75
BB13 — FUSE 10 F10-1 — C2BB0 35-1 — SBP10 YE/RD 2TAD 0.50
PARK LIGHT RELAY R17 20A — R17-5 R17-3 R17-1 R17-4 — C2BB0 33-3 33-1 33-2 33-5 — PDB:Diagram4 — 70C000 — B_GD185K BK/WH 2TAD 0.50 — CLS30 VT/WH 2TBD 4.00
BB5 — FUSE 52 F52-1 — C2BB0 98-1 — C2BB0 39-2 — CBP52 GN/WH 2TAD 0.50

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

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

A102 — MASTER BATTERY SWITCH — C1A102-A — AUX 3 3 — AUX 2 2
SDC688 BN/VT 2TBD 0.75 14N013 BMS — C21-G 3 — SDC688 BN/VT 2TBD 0.75 14398 BMS — C12-D 14 — SDC688 BN/VT 2TAD 0.50 14401 BMS
SDC028 RD 2TBD 0.75 14N013 BMS — C21-G 2 — SDC028 RD 2TBD 0.75 14398 BMS — C12-B 30

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

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
TACHOGRAPH

DOOR OPEN SWITCH — 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

SENSOR SUPPLY — CCB36 BU/GY 2TAD 0.35 14401 — C12-A 49 — CCB36 BU/GY 2TBD 0.75 14398 — C21-C 19 — CCB36 BU/GY 2TBD 0.75 14K039 — C1E822 1
SENSOR GROUND — RCB36 YE/BU 2TAD 0.35 14401 — C12-A 50 — RCB36 YE/BU 2TBD 0.75 14398 — C21-C 20 — RCB36 YE/BU 2TBD 0.75 14K039 — 2
SP SEN RT (HALL SIG) — VCB35 BN/WH 2TAD 0.35 14401 — C12-A 51 — VCB35 BN/WH 2TBD 0.75 14398 — C21-C 21 — VCB35 BN/WH 2TBD 0.75 14K039 — HALL 3
SP SEN RT (TACH SIG) — VMC39 BU 2TAD 0.35 14401 — C12-A 52 — VMC39 BU 2TBD 0.75 14398 — C21-C 22 — VMC39 BU 2TBD 0.75 14K039 — TACH 4
E822 — SENSOR- VEHICLE SPEED

GD108 BK/VT 4TBD 2.50 14401 — C12-A 23 — GD108A BK/VT 4TBD 2.50 14398 — GD108B BK/VT 4TBD 2.50 14398
B_GD185 BK/WH 2TBD 6.00 14401 — B_G2D185 — P2 — D185
B_GD184B BK/GY 4TBD 2.50 14401 — S2D184 — B_GD184 BK/GY 2TBD 6.00 14401 — B_G2D184 — P2 — D184

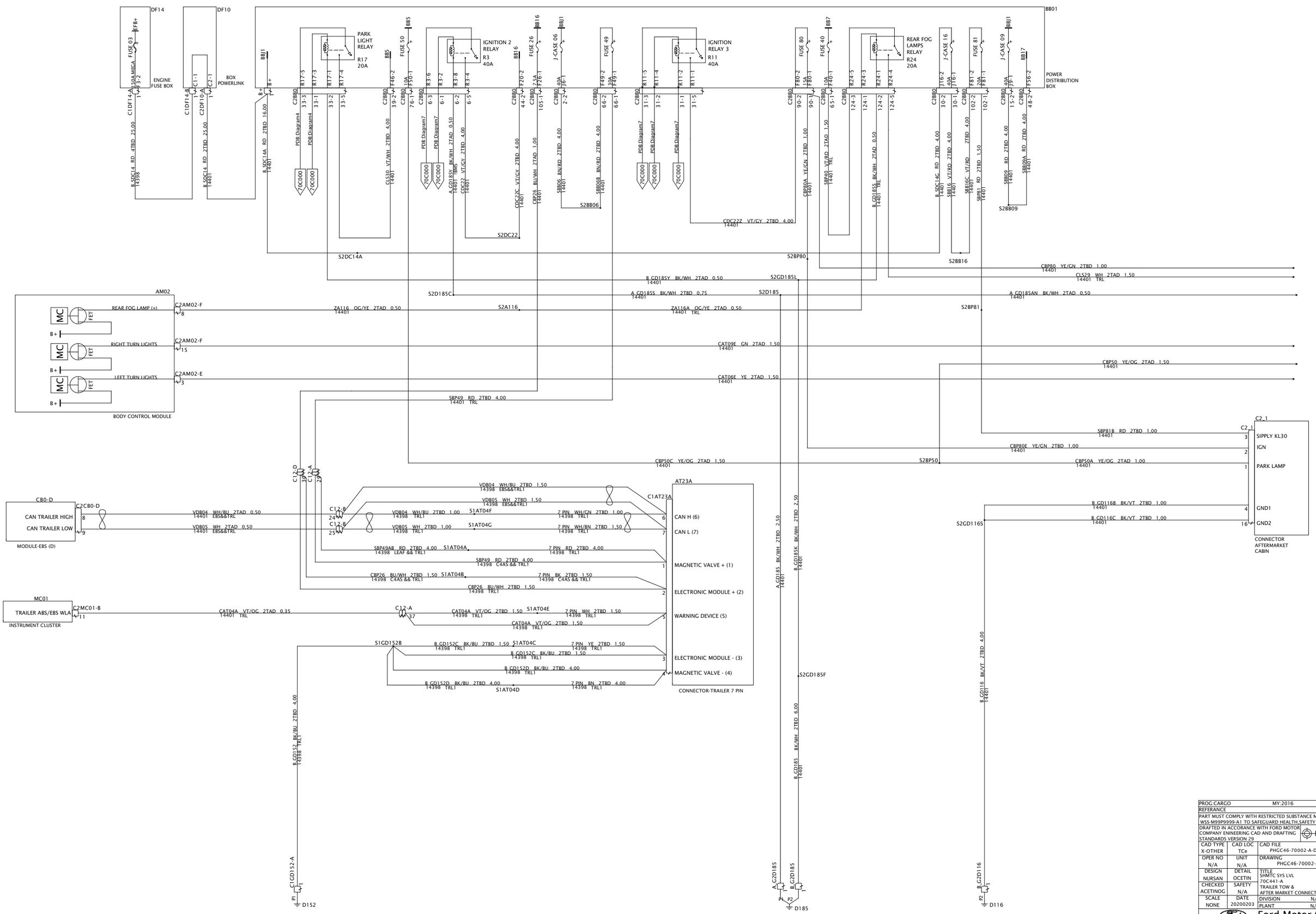
DF08 — FUSE HOLDER — 5A MINI FUSE 1 — FUSE1 1 FS-1 — 2 FS-2
FH-WIRE1 OG 2.50 14398 — S1GD108
FH-WIRE2 OG 2.50 14398 — S1GD108A

C1DC02-B P — C1DC03 M — M1 — C2D108 1 — C2-1 (+) — C1-1 (-) — DC02-B — GENERIC BATTERY 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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C427-A TACHOGRAPH	SHT 93 OF 118 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



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 EINEERING 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-AL	
DESIGN	DETAIL	TITLE	SHT94
NURSAN	OCETIN	SHMTC SYS LVL 70C441-A TRAILER TOW & AFTER MARKET CONNECTOR	OF118
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

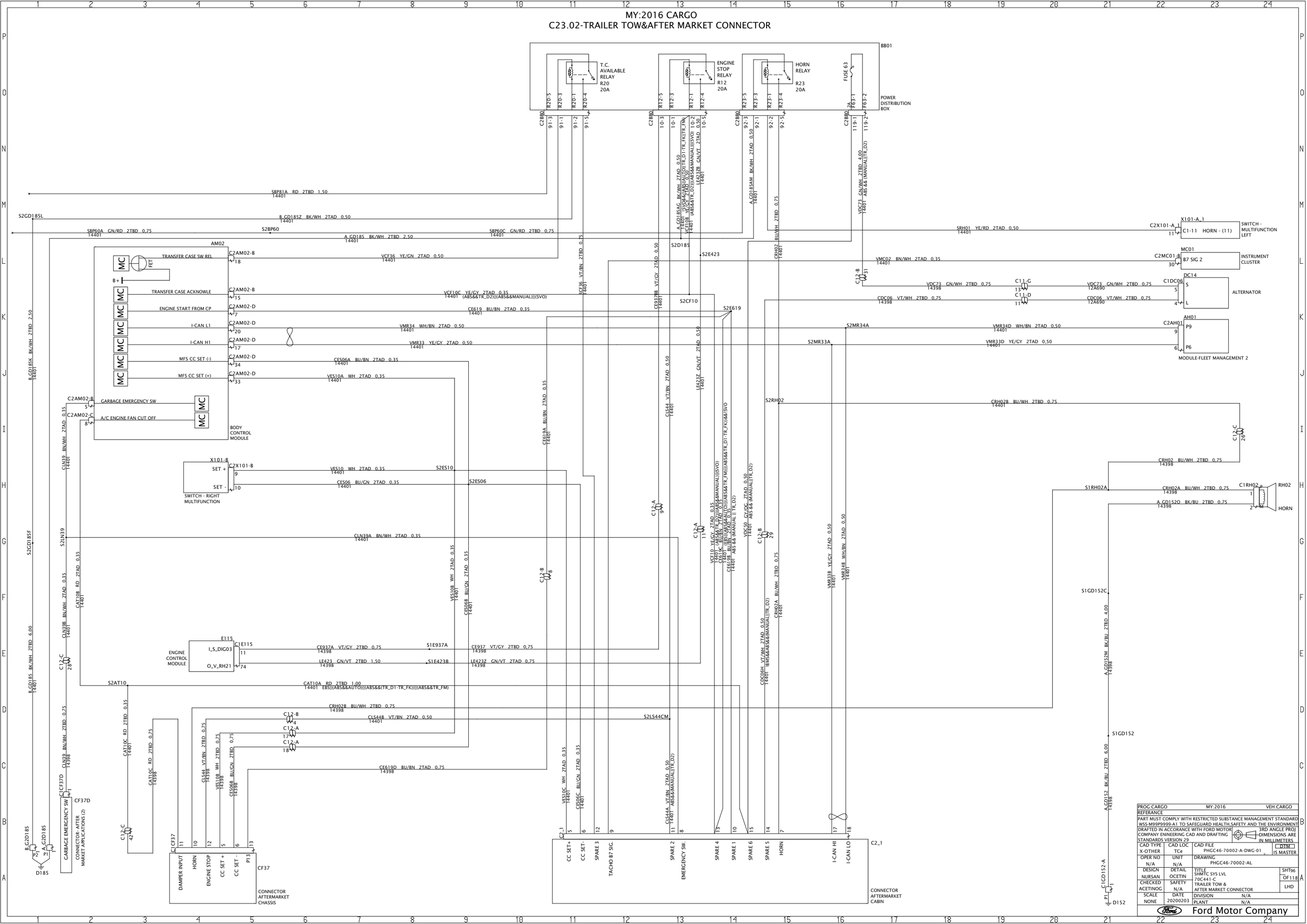
MY:2016 CARGO
C23.02-TRAILER TOW & AFTER MARKET CONNECTOR

BB01
POWER DISTRIBUTION BOX
FUSE 79 20A
AFTERMARKET CC-OFF RELAY R21 20A
BRAKE LIGHT 1 RELAY R15 20A
BACKUP LAMPS RELAY R16 20A
C2BB0
F79-2
F79-1
R21-5
R21-3
R21-1
R21-4
R21-2
R15-5
R15-3
R15-1
R15-4
R16-5
R16-3
R16-1
R16-4
80-2
80-1
123-3
123-1
123-2
123-4
111-3
111-1
111-2
111-5
22-3
22-1
22-2
22-5
PDB:Diagram3
PDB:Diagram4
70C000
CCA26AB BU/GY 2TAD 1.50 14401
SBB16B VT/RD 2TBD 4.00 14401
SBP03 WH/RD 2TBD 2.50 14401
CLS29 WH 2TAD 1.50 14401 TRL
ZA119 OG/BU 2TAD 1.50 14401
CBP80 YE/GN 2TBD 1.00 14401
CBP50 YE/OG 2TAD 1.50 14401
C12-A 20
C12-C 37
C12-A 21
C12-D 33
S2B815A
CCA26 BU/GY 2TAD 1.50 14401
CCA26C BU/GY 2TBD 1.50 14398
C12-C 34
ZA119 OG/BU 1.00 14398 TRL1
C12-A 22
CBP50 YE/OG 2TBD 1.50 14398 TRL1
CES07 BN 2TAD 0.50 14401
A GD185AN BK/WH 2TAD 0.50 14401
RES08 GN/BN 2TAD 0.50 14401
CES05B BN/BU 2TAD 0.50 14401
CLS29 WH 2TBD 1.50 14398 TRL1
S1CCA26C
S1BP50
AT23B
C1AT23B
S1A119
ZA119E OG/BU 2TBD 1.50 14398 H566
ZA119B OG/BU 2TBD 1.50 14398 H476
S1AT10H
15 PIN PK 2TBD 1.50 14398 H476
CCA26A BU/GY 2TBD 1.50 14398 H476
S1AT10G
15 PIN RD 2TBD 1.50 14398 H476
CCA26A BU/GY 2TBD 1.50 14398 H566
CBP50B YE/OG 2TBD 1.50 14398 TRL1
S1AT10F
15 PIN BN 2TBD 1.50 14398 H476&6X2
CBP50B YE/OG 2TBD 1.50 14398 H566 && 6X2
CBP50A YE/OG 2TBD 1.50 14398 H566 && 6X2
CBP50A YE/OG 2TBD 1.50 14398 TRL1
S1AT10E
15 PIN BK 2TBD 1.50 14398 H476&6X2
CAT09A GN 2TBD 1.50 14398 (C4AS && TRL1) || TRL1
S1AT10B
15 PIN GN 2TBD 1.50 14398 H476
CAT09G GN 2TAD 1.50 14398 H566
S1AT09
CAT09Y GN 2TAD 1.50 14398 TRL1
CAT09AB GN 2TBD 1.50 14398 LEAF&&TRL1
S1AT10BA
15PIN GN 2TBD 1.50 14398 LEAF && TRL1
CAT06A YE 2TBD 1.50 14398 C4AS && TRL1
S1AT10A
15PIN YE 2TBD 1.50 14398 C4AS && TRL1
CAT06AB YE 2TBD 1.50 14398 LEAF && TRL1
S1AT10AA
15PIN YE 2TBD 1.50 14398 LEAF && TRL1
S1AT06
S1AT06D
CAT06Y YE 2TAD 1.50 14398 TRL1
CLS29 WH 2TBD 1.50 14398 H566
S1LS29
CLS29A WH 2TBD 1.50 14398 H476
S1AT10C
15 PIN BU 2TBD 1.50 14398 H476
CAT10 RD 2TBD 2.50 14398 H566
S1AT10J
15 PIN OG 2TBD 2.50 14398 H476
CAT11 BN 2TBD 1.50 14398 H566
S1AT10K
15 PIN GY 2TBD 1.50 14398 H476
CAT12 BU/GY 2TBD 1.50 14398 H566
S1AT10L
15 PIN WH/BK 2TBD 1.50 14398 H476
CAT13 GN/OG 2TBD 1.50 14398 H566
S1AT10M
15 PIN WH/BU 2TBD 1.50 14398 H476
CAT14 OG 2TBD 1.50 14398 H566
S1AT10O
15 PIN WH/GN 2TBD 1.50 14398 H476
CAT23 GY/YE 2TBD 1.50 14398 H566
S1AT10P
15 PIN WH/BN 2TBD 1.50 14398 H476
B GD152A BK/BU 2TBD 2.50 14398 TRL1
S1AT10D
15 PIN WH 2TBD 2.50 14398 TRL1
B GD152B BK/BU 2TBD 2.50 14398 TRL1
S1GD152B
S1AT10N
15 PIN WH/RD 2TBD 2.50 14398 TRL1
1 BACKUP LAMPS
2 STOP LAMPS
3 REAR LAMP RIGHT
4 REAR LAMP LEFT
5 TURN INDICATOR RIGHT
6 TURN INDICATOR LEFT
7 REAR FOG LAMP
8 SPARE 6
9 SPARE 5
10 SPARE 2
11 SPARE 4
12 SPARE 1
13 SPARE 3
14 GROUND
15 GROUND (DATA)
TRAILER CONNECTOR
CAT09E GN 2TAD 1.50 14401
C12-C 35
CAT09I GN 2TBD 1.50 14398 H476
CAT09X GN 2TAD 1.50 14398 TRL1
CAT09Y GN 2TBD 1.50 14398 TRL1
CAT09AA GN 2TBD 1.00 14398 !6X2&&!H566
CAT06E YE 2TAD 1.50 14401
C12-C 36
CAT06 YE 2TBD 1.50 14398 TRL1
CAT06X YE 2TAD 1.50 14398 TRL1
CAT06AA YE 2TBD 1.00 14398 !6X2 && !H566 && !TRL
C2-1
CONNECTOR AFTERMARKET CABIN
SPARE 6 15
SPARE 5 14
SPARE 1 10
PTO SLOW 20
CAT10A RD 2TBD 1.00 14401 EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_FM)
CAT11 BN 2TBD 1.00 14401 EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_FM)
CAT14 OG 2TBD 1.00 14401 EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_FM)
CAT23 GY/YE 2TBD 1.00 14401 EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_FM)
S2AT10
CAT10 RD 2TBD 2.50 14401
AM02
BODY CONTROL MODULE
SPLITTER SWITCH
FOOT BOARD GARBAGE
GARBAGE BRAKE VALVE
MFS CC OFF
MFS CC RESUME
DROP AXLE 2 VALVE
AUTODROP AXLE LIFT 2 SW
C2AM02-D 9
C2AM02-C 6
C2AM02-F 2
C2AM02-B 20
C2AM02-D 35
C2AM02-E 6
C2AM02-B 13
ZA387 OG/BK 2TAD 0.50 14401
CLN38 BU/GY 2TAD 0.35 14401
C12-C 32
ZA387 OG/BK 2TBD 0.75 14398
C12-C 27
CLN38 BU/GY 2TBD 0.75 14398
CAT10C RD 2TBD 0.35 14401
C12-C 42
C12-B 1
CAT13F GN/OG 2TAD 0.75 14401
CAT13D GN/OG 2TAD 0.75 14401
CES04A VT/OG 2TAD 0.35 14401
S2ES04B
CES04B VT/OG 2TAD 0.35 14401
C12-B 2
S2AT13B
S2AT13A
C5-06
CAT13 GN/OG 2TAD 0.50 14401
C2-13
B+
AT13A
SWITCH-TRAILER LIFTING
C2AT13A P2 2
C2AT13A P1 1
VCL09 BN/YE 2TAD 0.35 14401 C4AS
CAT13A GN/OG 2TAD 0.50 14401
X101-B
SWITCH-RIGHT MULTIFUNCTION
C2X101-B QUIT 11
C2X101-B RES 14
CES04 VT/OG 2TAD 0.35 14401
CB0
MODULE - EBS
C2CB0-C CB0 15
CLN47C BU 2TAD 0.35 14401 EBS
CAT13B GN/OG 2TAD 0.75 14401
CAT13C GN/OG 2TAD 0.75 14401
C2BB0 9-2
C2BB0 9-5
R9-3
R9-4
BB01
POWER DISTRIBUTION BOX
S1GD150C
CF37
CAT10C RD 2TBD 0.75 14398
CES04 VT/OG 2TAD 0.75 14398
CES05 BN/BU 2TBD 0.75 14398
CBP80 YE/GN 2TBD 1.00 14398
SBP03 WH/RD 2TBD 1.50 14398
CBP50D YE/OG 2TBD 0.75 14398 H566 && 6X2
CBP50B YE/OG 2TBD 0.75 14398 H566 && 6X2
B GD150B BK/WH 2TBD 1.50 14398
B GD150A BK/WH 2TBD 1.50 14398
B GD150 BK/WH 2TBD 4.00 14398
DAMPER INPUT
CC RESUME
CC OFF
KL15
KL.30
PARK
GND 1
GND 2
CONNECTOR AFTERMARKET CHASSIS
C1GD150-B 1
P2
D150
CF37D
CAT09D GN 2TBD 1.00 14398 TRL1
CAT06D YE 2TBD 1.00 14398 6X2 && TRL
CLS29A WH 2TBD 1.00 14398 6X2 && H566
CLS29D WH 2TBD 1.00 14398 TRL1
CCA26AA BU/GY 2TBD 1.00 14398 H566
ZA119AA OG/BU 2TBD 1.00 14398 H566
CARBAGE BRAKE VALVE
FOOT BOARD SW.
LEFT SIGNAL LAMP
RIGHT SIGNAL LAMP
REAR FOG LAMP
STOP LAMP
REVERSE LAMP
CONNECTOR-AFTER MARKET APPLICATIONS (2)
B GD152 BK/BU 2TBD 4.00 14398 TRL1
C1GD152-A 1
P1
D152

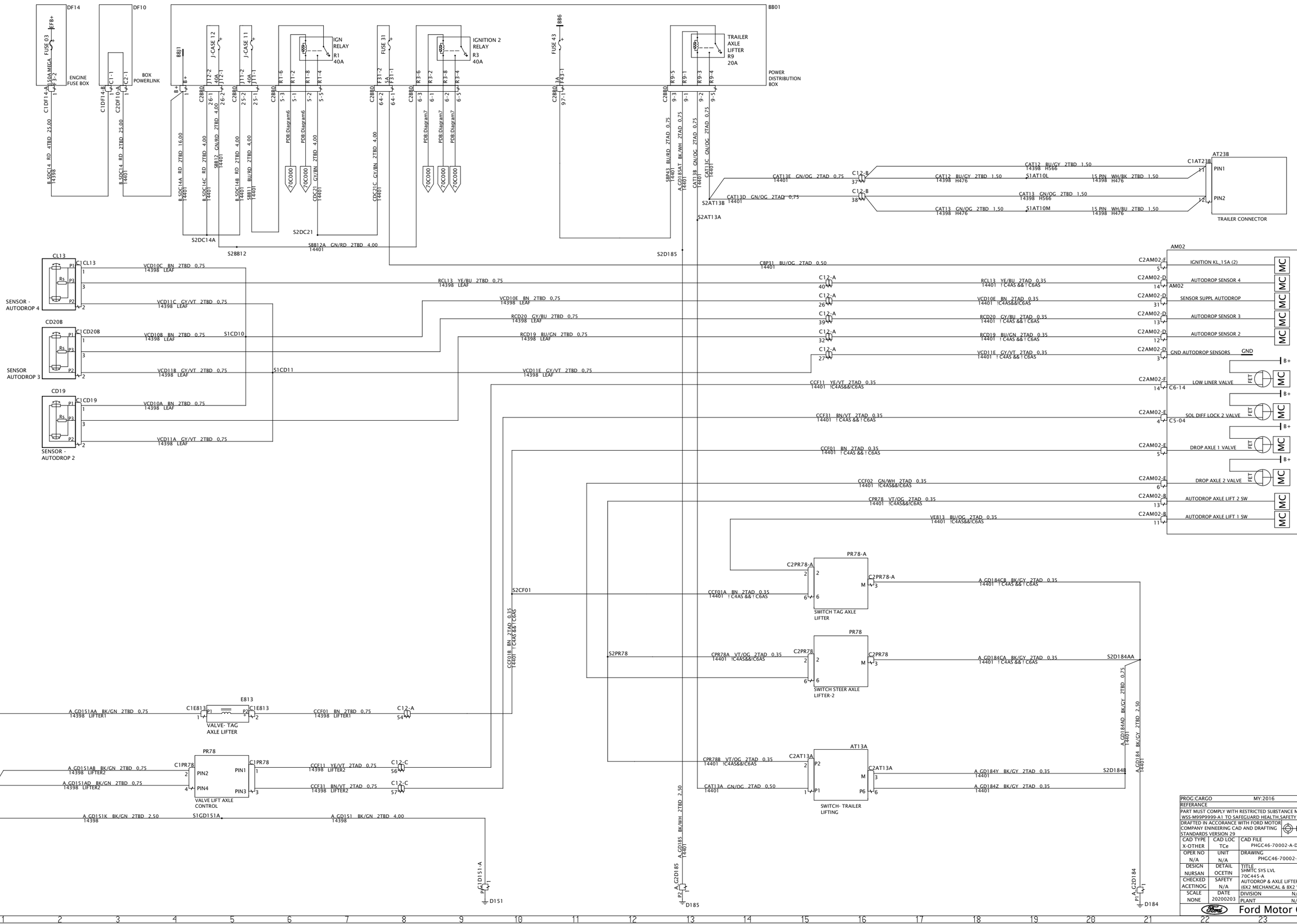
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE	CAD LOC	CAD FILE	DTM
X-OTHER	TCe	PHGC46-70002-A-DWG-01 v.	IS MASTER
OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT 95
NURSAN	OCETIN	SHMTC SYS LVL 70C441-B TRAILER TOW & AFTER MARKET CONNECTOR	OF 118
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

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



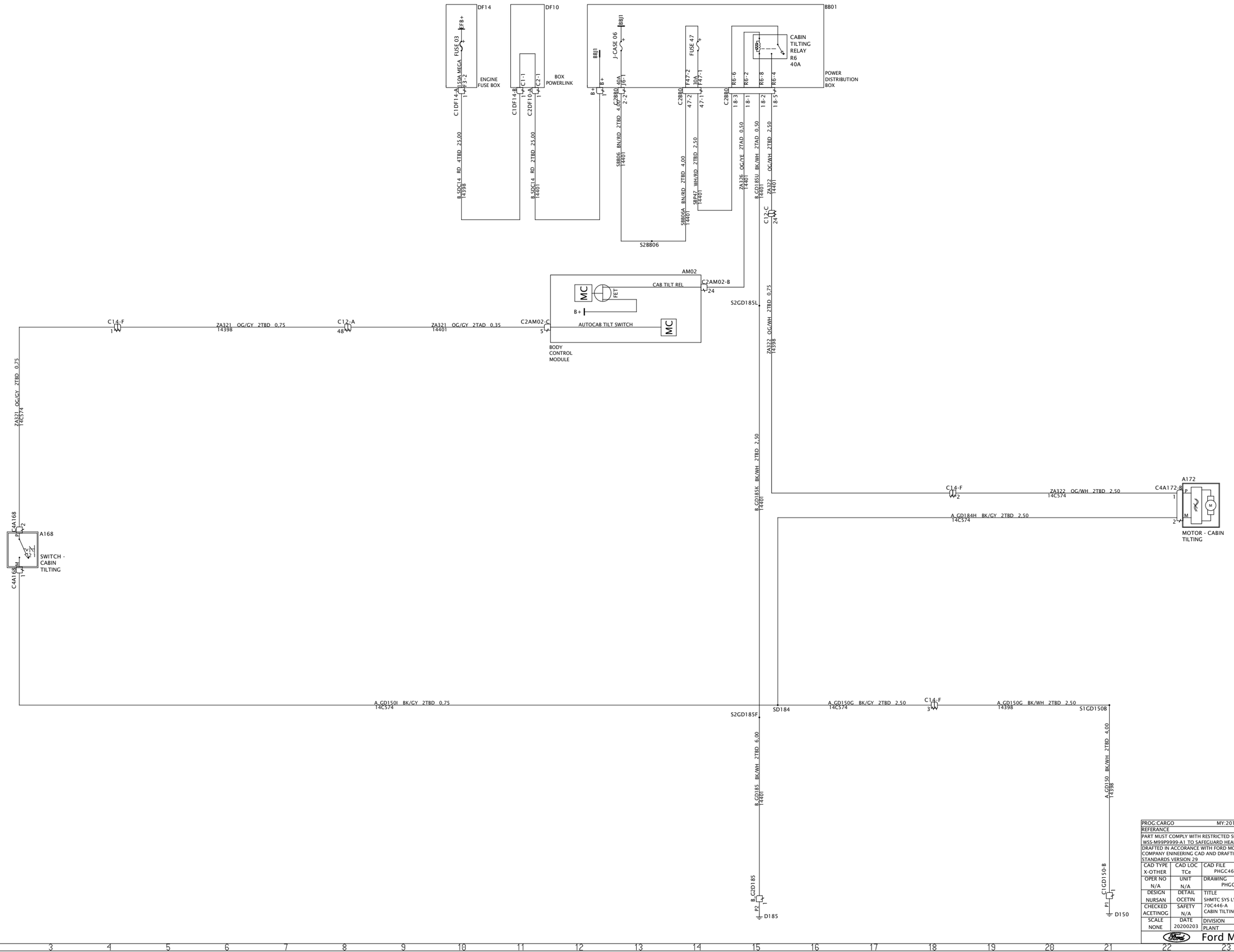
MY:2016 CARGO
C23.05-AUTODROP&AXLE LIFTER VEHICLES (6X2 MECHANCAL & 8X2 VEHICLES)



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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70C445-A AUTODROP & AXLE LIFTER VEHICLES (6X2 MECHANCAL & 8X2 VEHICLES) — SHT 97 — OF 118 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A — PLANT: N/A

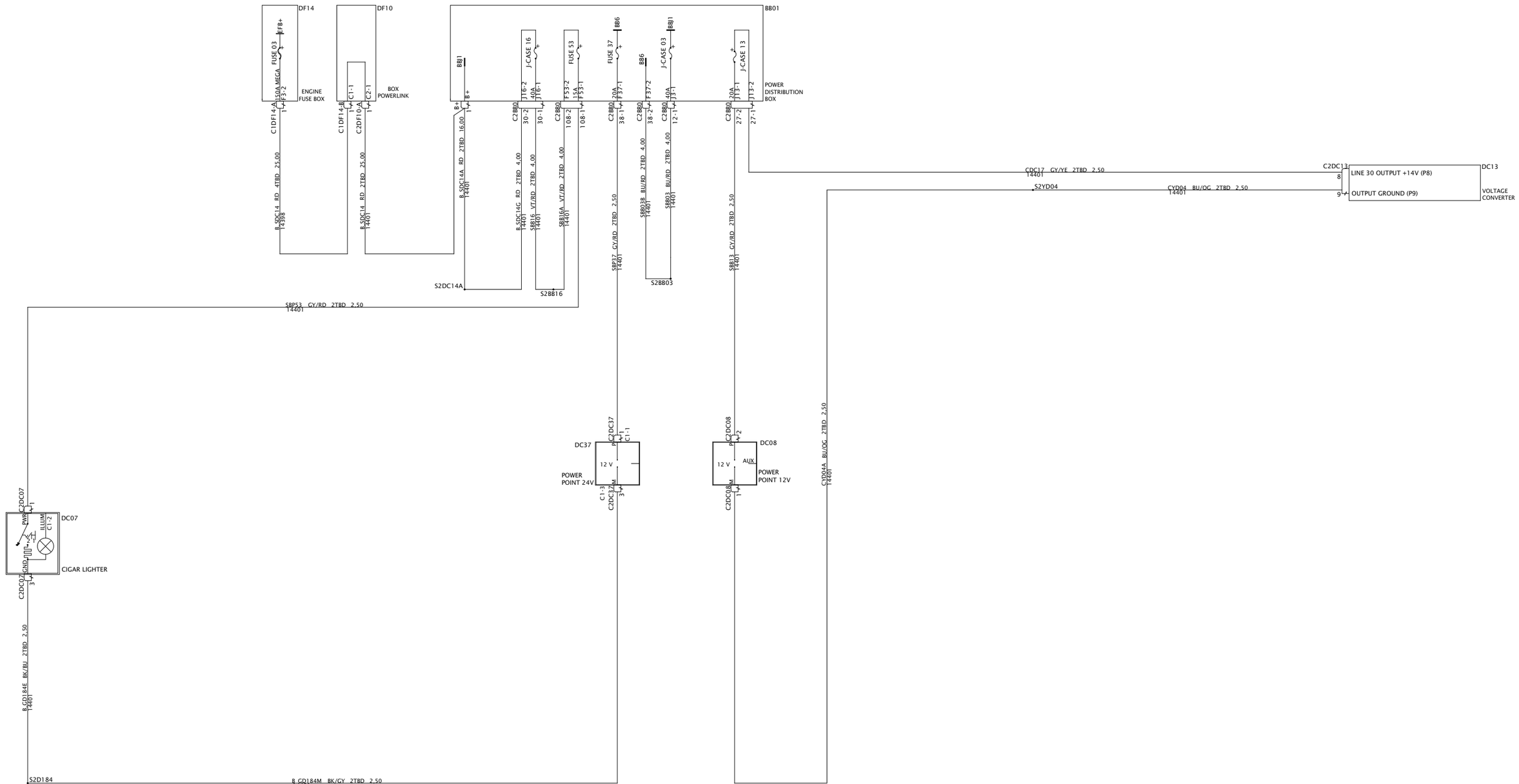
Ford Motor Company

MY:2016 CARGO
C23.06-CABIN TILTING



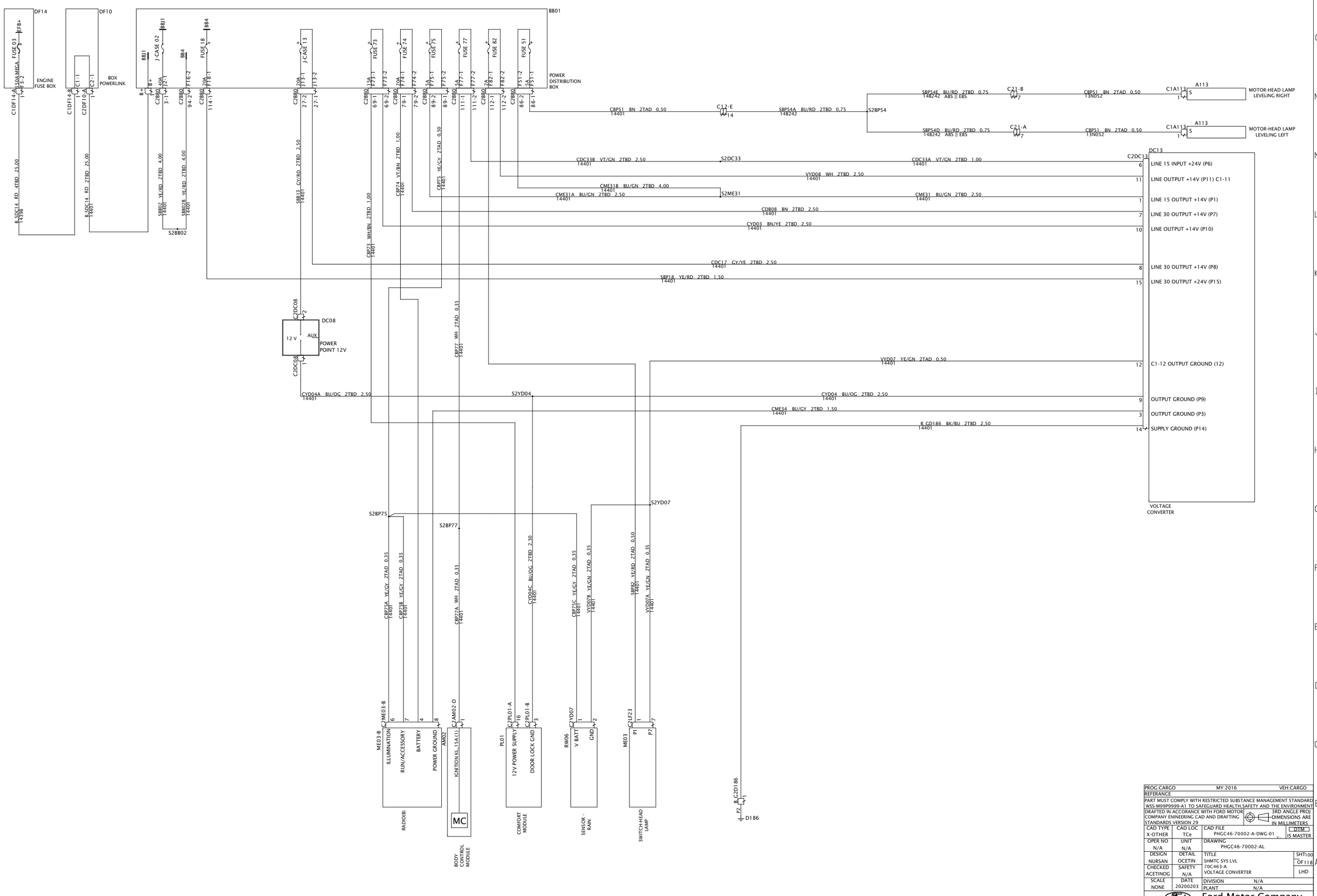
PROG:CARGO	MY:2016		VEH:CARGO
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN	DETAIL	TITLE	SHT 98
NURSAN	OCETIN	SHMTC SYS LVL 70C446-A CABIN TILTING	OF 118
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	
Ford Motor Company			

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



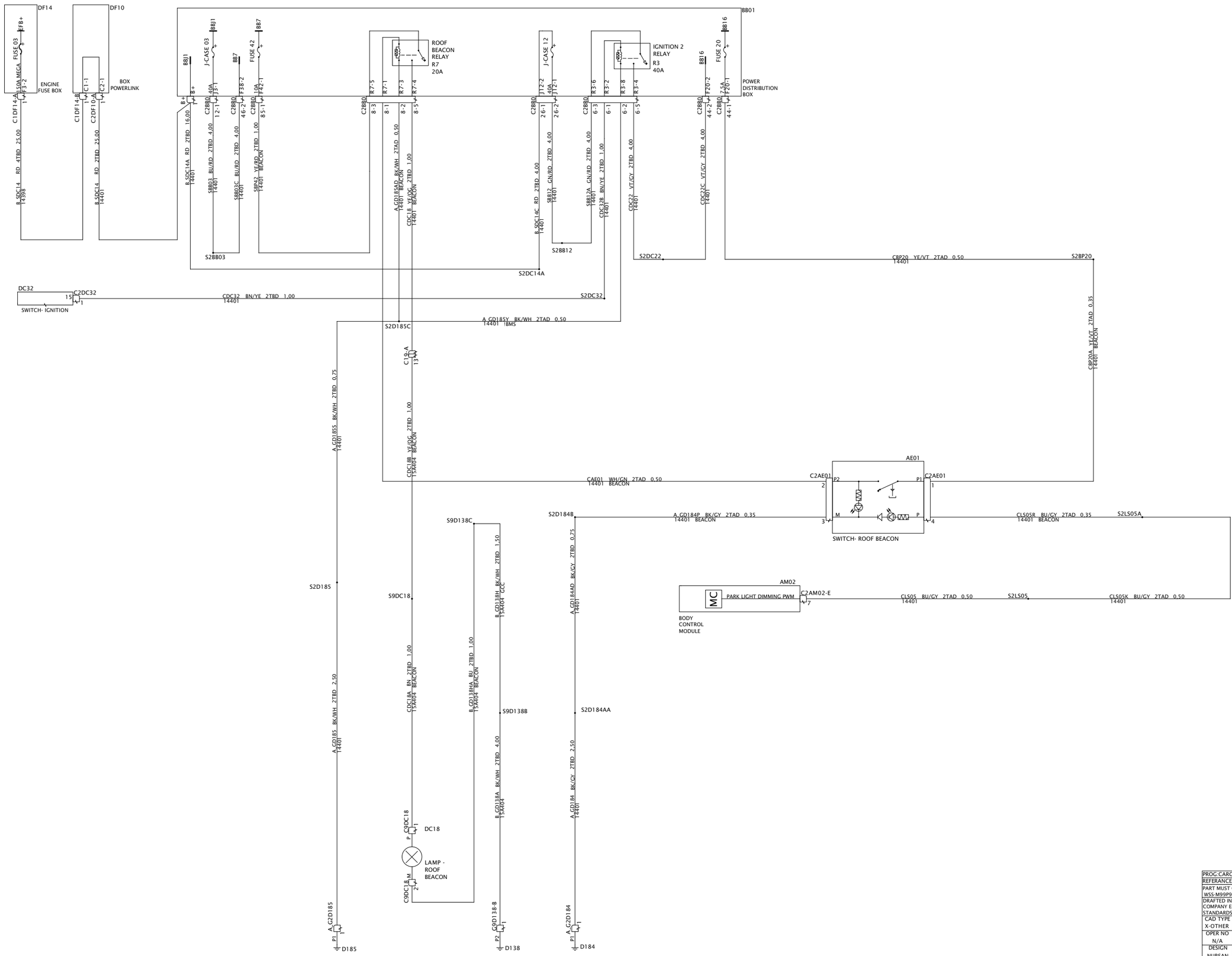
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL	SHT99 OF118
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



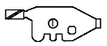
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN	DETAIL	TITLE	SHT 100
NURSAN	OCETIN	SHMTC SYS LVL	OF 118
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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70C481-A BEACON LIGHTING	SHT 101 OF 118 A LHD
CHECKED ACETINOG	SAFETY N/A		
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

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

C1A101
14398
DT06-4S-C015

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

NO PREVIEW

C1A102
14N013
1-0967325-3

C1A102 (14N013)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05C	GY/VT	2TBD	BMS	0,75
2	CDC05	GY/VT	2TBD	BMS	0,75

NO PREVIEW

C1A102-A
14N013
0-0967650-1

C1A102-A (14N013)					
Cavity	Wire Name	Color	Type	Option	CSA
2	SDC02B	RD	2TBD	BMS	0,75
3	SDC68B	BN/VT	2TBD	BMS	0,75
4	A_GD150H	BK/WH	2TBD	BMS	0,75

NO PREVIEW

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

NO PREVIEW

C1A102-D
14301-E

C1A102-D (14301-E)					
Cavity	Wire Name	Color	Type	Option	CSA
1	GD108A	BK	2SBD	BMS	50

NO PREVIEW

C1A124A
14398
JU5T-14A464-ANA

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

NO PREVIEW

C1A102
14398
DT16-6SB-KP01

C1A102 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA137	OG/GY	2TBD	EBS	0,75
2	CMC09	GY/OG	2TBD	EBS	0,75
3	ZA134	OG/YE	2TBD	EBS	0,75
4	ZA135	OG/BU	2TBD	EBS	0,75
5	ZA136	OG/GN	2TBD	EBS	0,75
6	CMC07	BU/GN	2TBD	EBS	0,75

NO PREVIEW

C1A103
14398
DT16-6SB-KP01

C1A103 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA138	OG/WH	2TBD	EBS&&6X2||EBS&&8X2	0,75
2	CMC09A	GY/OG	2TBD	EBS&&6X2||EBS&&8X2	0,75
3	ZA139	OG/BK	2TBD	EBS&&6X2||EBS&&8X2	0,75
4	ZA140	OG/GY	2TBD	EBS&&6X2||EBS&&8X2	0,75
5	ZA141	OG	2TBD	EBS&&6X2||EBS&&8X2	0,75
6	CMC07A	BU/GN	2TBD	EBS&&6X2||EBS&&8X2	0,75

NO PREVIEW

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

NO PREVIEW

C1A126
14398
DT06-2S-C015

C1A126 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06B	BU/OG	2TBD	EBS	0,75
2	RCA20B	BN	2TBD	EBS	0,75

NO PREVIEW

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

NO PREVIEW

C1A114
14K039
KOSTAL 09404606

C1A114 (14K039)					
Cavity	Wire Name	Color	Type	Option	CSA
5	VDB12A	BN/BU	2TBD	INT3	0,75
8	SBP13H	GY/RD	2TBD	INT3	0,75
9	SBP13G	GY/RD	2TBD	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	2TBD	INT3	0,75
25	CBP05G	YE	2TBD	INT3	1

NO PREVIEW

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

NO PREVIEW

C1A123A
14398
JU5T-14A464-ANA

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

NO PREVIEW

C1A104
14N013
YC1T-14489-JA

C1A104 (14N013)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05D	GY/VT	2TBD	BMS	0,75
2	CDC05C	GY/VT	2TBD	BMS	0,75

NO PREVIEW

C1A105
14398
DT16-6SB-KP01

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

NO PREVIEW

C1A125
14398
DT06-2S-C015

C1A125 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04B	BU/OG	2TBD	EBS	0,75
2	RCA18B	BN/GN	2TBD	EBS	0,75

NO PREVIEW

C1A125A
14398
DT06-2S-C015

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

NO PREVIEW

C1A119
14B242
DEUTSCH DT16-6S-KP01

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

NO PREVIEW

C1A123B
14398
JU5T-14A464-ANA

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

NO PREVIEW

C1A124B
14398
JU5T-14A464-ANA

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

NO PREVIEW

C1A128
14398
DT06-4S-C015

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

NO PREVIEW

C1A129
14398
DT06-4S-C015

C1A129 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA205	OG/GY	2TBD	EBS	0,75
2	ZA204	OG/GN	2TBD	EBS	0,75
3	VDB04A	WH/BU	2TBD	EBS	0,75
4	VDB05A	WH	2TBD	EBS	0,75

NO PREVIEW

C1A130
14398
DT06-2S-C015

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

NO PREVIEW

C1A123BA
14398
JU5T-14A464-ANA

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

NO PREVIEW

C1A124BA
14398
JU5T-14A464-ANA

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

NO PREVIEW

C1A156
14398
1-0967325-3

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

NO PREVIEW

C4A156-B
14398
1-0967325-3

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

NO PREVIEW

C1A160
14D378
TYCO 3-0967402-1

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

NO PREVIEW

C1A131
14398
DT06-2S-C015

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

NO PREVIEW

C1A127
14398
YC1T-14489-JA

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

NO PREVIEW

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

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

NO PREVIEW

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

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

NO PREVIEW

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

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

NO PREVIEW

C1A161
14D378
TYCO 2-0967402-3

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

NO PREVIEW

C1A132
14398
DT06-4S-C015

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

NO PREVIEW

C1A165
14398
0-0967650-1

C1A165 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
2	LCA37	YE/OG	2TBD	-	0,75
3	VCA38B	BN/VT	2TBD	-	0,75
4	RMC27B	WH/BN	2TBD	-	0,75
5	RCA37	WH/BU	2TBD	-	0,75
6	VCA38A	BN/VT	2TBD	-	0,75
7	RMC27A	WH/BN	2TBD	-	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	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-AL	
DESIGN	DETAIL	TITLE	SHT|02
NURSAN	OCETIN	SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	OF|18
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

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

C1A168-D (14F502)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30C	BU/BN	2TBD	SVO	0,75
2	A_GD152U	BK/BU	2TBD	SVO	0,75

NO PREVIEW

C1A170
14398
TYCO 0-0282079-2

C1A170 (14398)

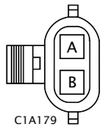
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA320	OG/GN	2TAD	-	0,75

NO PREVIEW

C1A178
12A690
4R8Q-14A464-FA

C1A178 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA178	OG/WH	2TBD	-	0,75
2	ZA179	OG/BK	2TBD	-	0,75



C1A179
14398
F2HT-14A464-BA

C1A179 (14398)

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

NO PREVIEW

C1A189
12A690
ITT 120-8551-101

C1A189 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA189	OG	2TBD	-	0,75
2	ZA188	OG/GN	2TBD	-	0,75
3	VE809C	GN/OG	2TBD	! EU6	0,75
3	VE809A	GN/OG	2TBD	EU6	0,75

NO PREVIEW

C1A195
14K039
TYCO 4-0967325-1

C1A195 (14K309)

Cavity	Wire Name	Color	Type	Option	CSA
1	CET16	WH/BU	2TBD	MANUAL	0,75
2	CET17	GN/BU	2TBD	MANUAL	0,75
3	LCA27D	BN/WH	2TBD	MANUAL	0,75
4	LCA27E	BN/WH	2TBD	MANUAL	0,75

NO PREVIEW

C1A220-A
14398
TYCO 1-1418390-1

C1A220-A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	RCD03A	VT/BN	2TBD	C4AS	0,75
2	CCD03A	WH/BU	2TBD	C4AS	0,75
3	RCD04A	BU/OG	2TBD	C4AS	0,75
4	ZA117A	OG	2TBD	C4AS	1

NO PREVIEW

C1A220-B
14398
TYCO 1-1418390-1

C1A220-B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	RCD03	VT/BN	2TBD	C6AS	0,75
3	CCD03	WH/BU	2TBD	C6AS	0,75
4	ZA117B	OG	2TBD	C6AS	1

NO PREVIEW

C1A220-C
14398
TYCO 1-1418390-1

C1A220-C (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	LCL12	VT/OG	2TBD	C6AS	0,75
2	CCD05	GN/BU	2TBD	C6AS	0,75
3	CCD04	GY/YE	2TBD	C6AS	1
4	ZA117C	OG	2TBD	C6AS	1

NO PREVIEW

C1A224
14398
TYCO 1-0967325-3

C1A224 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP24C	VT/GN	2TBD	-	1
2	A_GD151J	BK/GN	2TBD	-	1

NO PREVIEW

C1A501A
2C011 AXLE4 RH

C1A501A (2C011)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150Z_PUR	BK/WH	2TBD	-	0,75
2	ZA324_PUR	OG/WH	2TBD	-	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

NO PREVIEW

C1CA03B
14398
MESA MNSR2X1-00

C1CA03B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA03A	VT/WH	2TBD	ABS	0,75
2	RCA17A	YE	2TBD	ABS	0,75

NO PREVIEW

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

NO PREVIEW

C1AT03
14398
6C46-14488-MA

C1AT03 (14398)

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

NO PREVIEW

C1AT23A
14398
PHILLIPS 716-5173

C1AT23A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP49	RD	2TBD	C4AS && TRL1	4
1	7 PIN	RD	2TBD	TRL1	4
2	7 PIN	BK	2TBD	C4AS && TRL1	1,5
2	CBP26	BU/WH	2TBD	TRL1	1,5
2	7 PIN_	BK	2TBD	LEAF && TRL1	1,5
3	7 PIN	YE	2TBD	TRL1	1,5
3	B_GD152C	BK/BU	2TBD	TRL1	1,5
4	7 PIN	BN	2TBD	TRL1	4
4	B_GD152D	BK/BU	2TBD	TRL1	4
5	7 PIN	WH	2TBD	TRL1	1,5
5	CAT04A	VT/OG	2TBD	TRL1	1,5
6	7 PIN	WH/GN	2TBD	TRL1	1
6	VDB04	WH/BU	2TBD	EBS&&TRL1	1,5
7	7 PIN	WH/BN	2TBD	TRL1	1,5
7	VDB05	WH	2TBD	EBS&&TRL1	1,5

NO PREVIEW

C1AT23B
14398
PHILLIPS 716-7193

C1AT23B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CAT06Y	YE	2TAD	TRL1	1,5
1	15PIN	YE	2TBD	C4AS && TRL1	1,5
1	15PIN_	YE	2TBD	LEAF && TRL1	1,5
2	CAT09Y	GN	2TAD	TRL1	1,5
2	CAT09G	GN	2TAD	H566	1,5
2	15PIN_	GN	2TBD	LEAF && TRL1	1,5
2	15 PIN	GN	2TBD	H476	1,5
3	CLS29	WH	2TBD	H566	1,5
3	15 PIN	BU	2TBD	H476	1,5
4	15 PIN	WH	2TBD	TRL1	2,5
4	B_GD152A	BK/BU	2TBD	TRL1	2,5
5	15 PIN	BK	2TBD	H476&&6X2	1,5
5	CBP50A	YE/OG	2TBD	H566 && 6X2	1,5
6	15 PIN	BN	2TBD	H476&&6X2	1,5
6	CBP50B	YE/OG	2TBD	H566 && 6X2	1,5
7	15 PIN	RD	2TBD	H476	1,5
7	CCA26A	BU/GY	2TBD	H566	1,5
8	15 PIN	PK	2TBD	H476	1,5
8	ZA119F	OG/BU	2TBD	H566	1,5
9	CAT10	RD	2TBD	H566	2,5
9	15 PIN	OG	2TBD	H476	2,5
10	CAT11	BN	2TBD	H566	1,5
10	15 PIN	GY	2TBD	H476	1,5
11	CAT12	BU/GY	2TBD	H566	1,5
11	15 PIN	WH/BK	2TBD	H476	1,5
12	CAT13	GN/OG	2TBD	H566	1,5
12	15 PIN	WH/BU	2TBD	H476	1,5
13	15 PIN	WH/RD	2TBD	TRL1	2,5
13	B_GD152B	BK/BU	2TBD	TRL1	2,5
14	CAT14	OG	2TBD	H566	1,5
14	15 PIN	WH/GN	2TBD	H476	1,5
15	CAT23	GY/YE	2TBD	H566	1,5
15	15 PIN	WH/BN	2TBD	H476	1,5

NO PREVIEW

C1CA05A
14398
MESA MNSR2X1-00

C1CA05A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA05BA	GY/VT	2TBD	EBS	0,75
1	VCA05A	GY/VT	2TBD	ABS	0,75
2	RCA19BA	VT	2TBD	EBS	0,75
2	RCA19A	VT	2TBD	ABS	0,75

NO PREVIEW

C4CA04A
14398
MESA MNSR2X1-00

C1CA04A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04BA	BU/OG	2TBD	EBS	0,75
2	RCA18BA	BN/GN	2TBD	EBS	0,75

NO PREVIEW

C1CA04E
14398
MESA MNSR2X1-00

C1CA04E (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA04AA	BU/OG	2TBD	EBS	0,75
2	RCA18AA	BN/GN	2TBD	EBS	0,75

NO PREVIEW

C1CA16-A
14B242
YC1T-14489-JA

C1CA16-A (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA13A	YE/BU	2TBD	ABS && ESP	1
2	LCA16	GN	2TBD	ABS && ESP	0,75
4	ZA390A	OG/YE	2TBD	ABS && ESP	1

NO PREVIEW

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

NO PREVIEW

C1CA06E
14398
MESA MNSR2X1-00

C1CA06E (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06AA	WH/OG	2TBD	EBS	0,75
2	RCA20AA	BN	2TBD	EBS	0,75

NO PREVIEW

C1CA09
14398
TYCO 2-0967325-1

C1CA09 (14398)

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

NO PREVIEW

C1CB04A
9H589
TYCO 0-1599560-1

C1CB04A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCB04B	WH	4TAD	EU6	1

NO PREVIEW

C1CA06A
14398
MESA MNSR2X1-00

C1CA06A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06BA	WH/OG	2TBD	EBS	0,75
2	RCA20BA	BN	2TBD	EBS	0,75

NO PREVIEW

C1CA59A
14398
TYCO 1-0967325-3

C1CA59A (14398)

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

NO PREVIEW

C1CB05A
9H589
TYCO 0-1599560-1

C1CB05A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCB05	GY/BU	4TAD	EU6	1

NO PREVIEW

C1CB08
14B242
TYCO 1-0967325-3

C1CB08 (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA115F	OG/BK	2TAD	ABS && ! ESP	0,75
1	ZA115DA	OG/BK	2TAD	ABS && ESP	0,75
2	B_GD123T	BK/GY	2TBD	ABS && ! ESP	0,75
2	B_GD123TA	BK/GY	2TBD	ABS && ESP	0,75

NO PREVIEW

C1CF27
14398
TYCO 1-0967325-3

C1CF27 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCF27B	GY	2TBD	C4AS	0,75
2	A_GD152AD	BK/BU	2TBD	C4AS	0,75

NO PREVIEW

C1CA59B
14398
TYCO 1-0967325-3

C1CA59B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA14A	WH/BN	2TBD	ABS && ESP	0,75
2	CCA59	YE/VT	2TBD	ABS && ESP	0,75

NO PREVIEW

C1CD13
14398
TYCO 1-0967325-2

C1CD13 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112B	OG/GN	2TBD	C6AS	1
2	ZA111I	OG/BU	2TBD	C6AS	0,75
3	LCL13	GN/BU	2TBD	C6AS	0,75

NO PREVIEW

C4CA06
14398

C4CA06 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA06B	WH/OG	2TBD	ABS	0,75
2	RCA20B	BN	2TBD	ABS	0,75

NO PREVIEW

C4A141
14398
TYCO 2-967325-2

C4A141 (14398)

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

NO PREVIEW

C1CA59C
14398
FU5T-14A464-GAA

C1CA59C (14398)

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

NO PREVIEW

C1CB14/C1CB04B
9H589
TYCO 0-1599560-1

C1CB14
C1CB04B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCB04C	WH	4TAD	! EU6	0,75
1	CCB14	VT	4TAD	EU6	0,75

NO PREVIEW

C1CD19
14398
TYCO 1-0967325-2

C1CD19 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCD10A	BN	2TBD	LEAF	0,75
2	VCD11A	GY/VT	2TBD	LEAF	0,75
3	RCD19	BU/GN	2TBD	LEAF	0,75

NO PREVIEW

C1CA16-B
14B242
YC1T-14489-JA

C1CA16-B (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCA13B	YE/BU	2TBD	ABS && ESP	1
2	RCA16	BU/BN	2TBD	ABS && ESP	0,75
4	ZA390B	OG/YE	2TBD	ABS && ESP	1

NO PREVIEW

C1CL13
14398

C1CL13 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCD10C	BN	2TBD	LEAF	0,75
2	VCD11C	GY/VT	2TBD	LEAF	0,75
3	RCL13	YE/BU	2TBD	LEAF	0,75

NO PREVIEW

C1CB13/C1CB05C
9H589
TYCO 0-1599560-1

C1CB13
C1CB05C (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCB13	GY	4TAD	EU6	0,75
1	CCB05C	GY/BU	4TAD	! EU6	0,75

NO PREVIEW

C1CD19B
14398

C1CD19B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112A	OG/GN	2TBD	C6AS	1
2	ZA111A	OG/BU	2TBD	C6AS	1
3	LCD19	VT	2TBD	C6AS	0,75

NO PREVIEW

C1CD20B
14398
TYCO 1-0967325-2

C1CD20B (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VCD10B	BN	2TBD	LEAF	0,75
2	VCD11B	GY/VT	2TBD	LEAF	0,75
3	RCD20	GY/BU	2TBD	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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT:03 / OF:18 / LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
		Ford Motor Company	

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

C1CF37
14398
TYCO 1-1564412-1

C1CF37 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP50D	YE/OG	2TBD	!H566 && !6X2	0,75
1	CBP50BD	YE/OG	2TBD	H566 && 6X2	0,75
2	CBP80	YE/GN	2TBD	-	1
3	SBP79	WH/RD	2TBD	-	1,5
4	B_GD150B	BK/WH	2TBD	-	1,5
5	VES10B	WH	2TBD	-	0,75
6	CES06B	BU/GN	2TBD	-	0,75
7	CES04	VT/OG	2TAD	-	0,75
8	B_GD150A	BK/WH	2TBD	-	1,5
9	CES05	BN/BU	2TBD	-	0,75
10	CRH02B	BU/WH	2TBD	-	0,75
11	CAT10C	RD	2TBD	-	0,75
12	CLS44	VT/BN	2TBD	-	0,75
13	CE619D	BU/BN	2TAD	-	0,75

NO PREVIEW

C1CF37D
14398
TYCO 1-1564522-1

C1CF37D (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN39	BN/WH	2TBD	-	0,75
2	CCA26AA	BU/GY	2TBD	!H566	1
3	ZA119AA	OG/BU	2TBD	!H566	1
4	CLS29AA	WH	2TBD	!6X2 && !H566	1
4	CLS29D	WH	2TBD	TRL1	1
5	CAT06D	YE	2TBD	TRL1	1
5	CAT06AA	YE	2TBD	!6X2 && !H566 && !TRL	1
5	CAT06D	YE	2TBD	6X2 && TRL	1
6	CAT09D	GN	2TBD	TRL1	1
6	CAT09AA	GN	2TBD	!6X2&&!H566	1
7	CLN38	BU/GY	2TBD	-	0,75
8	ZA387	OG/BK	2TBD	-	0,75

NO PREVIEW

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	2TBD	MANUAL	0,75

NO PREVIEW

C1CL17-A
14398
TYCO 1-1418448-2

C1CL17 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	LE423BCA	GN/VT	2TBD	TRL1&&(DWACH||C6AS)	0,75
3	VE175	BN/WH	2TBD	TRL1&&(DWACH||C6AS)	0,75

NO PREVIEW

C1DC02
14300
MT 91701-5011-02

C1DC02 (14300)

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

NO PREVIEW

C1A102-C
14300

C1A102-C (14300)

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

NO PREVIEW

C1DC03-BA
14301-E,14301-F

C1DC03 (14301)

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

NO PREVIEW

C2D108
14398

C2D108 (14398)

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

NO PREVIEW

C1DC02-B
14304

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

NO PREVIEW

C1DC03-A
14304

C1DC03-A (14304)

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

NO PREVIEW

C1DC30
12A522,14300-A,14300-F

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



C1DC35
14398
89FG-14A624-ABB

C1DC35 (14398)

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

NO PREVIEW

C1DC06
12A690

C1DC06 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
3	CDC15B	VT	2TBD	-	0,75
4	CDC06	VT/WH	2TBD	-	0,75
5	VDC73	GN/WH	2TBD	-	0,75



C1DC14-C
12A522-B

C1DC14-C (12A522)

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

NO PREVIEW

C1DC15
12A690
JU5T-14A464-CLA

C1DC15 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CDC15A	VT	2TBD	-	0,75
2	CE606A	GN/OG	2TBD	-	0,75

NO PREVIEW

C1DC02-A
14300

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

NO PREVIEW

C1E103
12A690
JU5T-14A464-AFA

C1E103 (12A690)

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

NO PREVIEW

C1E114
12A690
BOSCH 1 928 405 313

C1E114 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	RE206B	BU/OG	2TBD	-	1,5	40	VE720	VT	2TBD	EU6	0,75
2	RE205B	YE/BU	2TBD	-	1,5	42	CH422C	VT	2TBD	!EU6	0,75
3	RE207B	GN/VT	2TBD	-	1,5	42	CH422A	VT	2TBD	EU6	0,75
4	CCB04E	WH	2TBD	-	1	47	CDC15	VT	2TBD	-	0,75
5	VE819	GN/VT	2TAD	EU6	1	48	CE174	YE/GY	2TBD	H566	1
6	RE774	GN/OG	2TBD	-	0,75	49	CE210B	GN/WH	2TBD	-	1,5
8	LE150	BU/WH	2TBD	-	0,75	50	CE208B	YE/OG	2TBD	-	1,5
9	VE807	YE/VT	2TBD	EU6	0,75	51	CE209B	BN	2TBD	-	1,5
10	LE238	GY	2TBD	-	0,75	54	RE320	BU	2TBD	EU6	0,75
12	RE232	VT/WH	2TBD	-	0,75	56	ZA188	OG/GN	2TBD	-	0,75
13	VET66	GN	2TBD	-	0,75	58	ZA178	OG/WH	2TBD	-	0,75
14	CE163	VT/GY	2TBD	-	0,75	59	ZA152	OG/GN	2TBD	-	0,75
15	VE820	GY	2TBD	EU6	0,75	60	RE238	BU/BN	2TBD	-	0,75
17	VDB29AG	GN/BU	2TBD	! EU6	0,75	61	CH423	YE	2TBD	-	0,75
17	VDB29AA	GN/BU	2TBD	EU6	0,75	65	VE711	WH/BN	ACW	EU5||EU6	0,75
17	VDB29K	GN/BU	2TBD	! EU6	0,75	66	ZA159	VT/OG	ACW	EU5||EU6	0,75
18	VDB30AA	WH/GN	2TBD	EU6	0,75	67	VE707	VT/OG	ACW	EU5||EU6	0,75
18	VDB30K	WH/GN	2TBD	! EU6	0,75	68	VE706	WH/BN	ACW	EU5||EU6	0,75
18	VDB30AG	WH/GN	2TBD	! EU6	0,75	69	ZA142	OG/YE	2TBD	-	0,75
19	CE623	BN/BU	2TBD	-	0,75	70	RE139	GY/OG	2TAD	! EU6	0,75
20	CE604	YE/VT	2TBD	-	0,75	70	CCB13A	GY	2TBD	EU6	0,75
22	CE628	GY	2TBD	H566	0,75	73	RE210B	BN/VT	2TBD	-	1,5
24	CE606	GN/OG	2TBD	-	1,5	74	RE208B	BU	2TBD	-	1,5
25	CE206B	GY/YE	2TBD	-	1,5	75	RE209B	WH/GN	2TBD	-	1,5
26	CE205B	GN/BU	2TBD	-	1,5	81	ZA181	OG	2TBD	-	0,75
27	CE207B	VT/GY	2TBD	-	1,5	82	CE257	GY/BN	2TBD	-	0,75
28	CCB05D	GY/BU	2TAD	EU6	1	83	ZA179	OG/BK	2TBD	-	0,75
29	VE818	BN	2TBD	EU6	1	84	ZA189	OG	2TBD	-	0,75
30	VE809	GN/OG	2TBD	EU6	0,75	85	ZA156	OG/BK	2TBD	EU6	0,75
30	VE809C	GN/OG	2TBD	! EU6	0,75	86	ZA174	OG/YE	2TBD	-	0,75
31	VE774	YE/GN	2TAD	-	0,75	89	CE613	WH/VT	2TBD	-	0,75
32	CH302	WH/BN	2TBD	-	0,75	90	RE150	GN/BU	2TBD	-	0,75
33	RE804	GY/BU	2TBD	EU6	0,75	91	RET33	WH/VT	2TBD	-	0,75
34	LE428	BU/WH	2TBD	EU6	0,75	92	VET33	WH/OG	2TBD	-	0,75
35	CMC24	GY	2TAD	-	0,75	93	LE437	YE	4TAD	EU6	0,75
36	VE727	BU/BN	2TBD	-	0,75	94	RE437	GY	4TAD	EU6	0,75
37	VE824	YE/GN	2TBD	-	0,75	95	CCB14C	VT	2TBD	EU6	0,75
38	VE765	GY/BU	2TBD	EU6	0,75	95	LE139	BN/WH	2TAD	! EU6	0,75
39	VE716	YE	2TBD	9LT	0,75	96	CE612	GY/VT	2TBD	-	1
39	VE716	YE	2TBD	12LT	0,75						

NO PREVIEW

C1E115
14398
BOSH 1 928 405 312

C1E115 (14398)

Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	SBP34D	YE/RD	2TBD	-	1,5	47	VDB12U	BN/BU	2TBD	EU6	0,75
2	CH304	YE/GY	2TBD	EU5 || EU6	1,5	47	VDB12S	BN/BU	2TBD	EU5	0,75
3	A_GD123A	BK/GY	2TBD	-	1,5	49	SBP34B	YE/RD	2TBD	-	1,5
4	VE352	BN	2TBD	EU5 || EU6	1	50	CE354	BN/BU	2TBD	EU5 || EU6	1,5
5	A_GD123D	BK/GY	2TBD	-	1,5	52	A_GD123E	BK/GY	2TBD	-	1,5
6	CMC14	BN/YE	2TBD	-	0,75	54	A_GD123F	BK/GY	2TBD	-	1,5
7	VE708	GN/BN	2TBD	EU5 || EU6	0,75	55	CE353	YE/OG	2TBD	EU6	0,75
8	VE762	BU/GY	2TBD	EU5	0,75	56	VE770	GY/BN	2TBD	EU6	0,75
10	RE771	GY/OG	2TBD	EU6	0,75	57	VE702	BU/WH	2TBD	-	0,75
11	CE937A	VT/GY	2TBD	-	0,75	58	CCB10	YE/GN	2TBD	-	0,75
12	CCB15	BN/GN	2TBD	-	0,75	59	CE417	GY/BN	2TBD	-	0,75
15	CCL10	WH	2TBD	MANUAL||TR_D2	0,75	61	CET16	WH/BU	2TBD	MANUAL||TR_D2	0,75
16	VE722	BN	2TBD	EU6	0,75	62	CET17	GN/BU	2TBD	MANUAL||TR_D2	0,75
17	VE723	GN/VT	2TBD	EU6	0,75	63	CDC12	YE	2TBD	-	0,75
18	VE719	GY/VT	2TBD	EU6	0,75	64	VEC03	WH/BU	2TBD	-	0,75
19	CDC25	BN/GN	2TBD	-	0,75	65	CEC02	GN/BU	2TBD	-	0,75
20	LE357	WH	2TBD	EU6	0,75	66	LE136	GN/OG	2TBD	-	0,75
22	VE351	VT/OG	2TBD	EU6	0,75	67	CEC01	WH/BU	2TBD	EU6	0,75
23	CE506A	GN	4TAD	EU5	0,75	67	CEC01D	WH/BU	2TBD	!EU6	0,75
24	VE350	GY	2TBD	EU6	1	68	VE353	GY/BU	2TBD	EU5||EU6	0,75
25	SBP34C	YE/RD	2TBD	-	1,5	69	CBP08	GY/YE	2TBD	-	0,75
26	SBP34E	YE/RD	2TBD	-	1,5	71	VDB27D	VT/GN	2TAD	-	0,75
27	LCA27	BN/WH	2TBD	-	0,75	72	RE356	VT	2TBD	EU5 || EU6	1
28	A_GD123B	BK/GY	2TBD	-	1,5	73	SBP34A	YE/RD	2TBD	-	1,5
30	VE803	BU/GN	2TBD	EU6	0,75	74	LE423	GN/VT	2TBD	-	1,5
31	VE834	GN	2TBD	EU5	0,75	75	A_GD123C	BK/GY	2TBD	-	1,5
32	VE771	BN/VT	2TBD	EU6	0,75	78	CE901	YE/BU	2TBD	-	0,75
32	VE771A	BN/VT	4TAD	EU5	0,75	79	VE701	YE/OG	2TBD	-	0,75
33	VE769	BU/GN	2TBD	EU6	0,75	80	RE136	VT/GN	2TBD	-	0,75
35	VE738	YE/BU	2TBD	MANUAL||TR_D2	0,75	82	CCB08	VT/WH	2TBD	-	0,75
37	CMC25	WH/VT	2TBD	-	0,75	83	RCL17	WH/OG	2TAD	EU5 || EU6	0,75
38	CPK45	YE/VT	2TBD	-	0,75	84	VE354	GN/BU	2TBD	EU5 || EU6	0,75
39	RE353	GN/VT	2TBD	EU5 || EU6	0,75	85	RE355	GN	2TBD	EU5 || EU6	0,75
40	VE823	BU/BN	2TBD	-	0,75	86	VE175	BN/WH	2TBD	TRL1&&(DWACH||C6AS)	0,75
42	RE803	BN/GN	2TBD	EU6	0,75	87	CEC11	VT/WH	2TBD	-	0,75
43	RE405	GN/WH	2TBD	EU6	0,75	88	CDC55	BN/VT	2TBD	-	0,75
43	RE405F	GN/WH	2TBD	!EU6	0,75	89	RE354	WH/BU	2TBD	EU5 || EU6	0,75
44	CE317	GY	2TBD	-	0,75	90	CEC05	VT/GY	2TBD	-	0,75
45	RE357	VT/WH	2TBD	EU6	0,75	92	VE804	GN/BN	2TBD	-	0,75
46	VDB11U	BN/GN	2TBD	EU6	0,75	93	CDC39	GN/BU	2TBD	EU5 || EU6	0,75
46	VDB11J	BN/GN	2TBD	!EU5&&!EU6	0,75	95	VDB28D	GY/VT	2TAD	-	0,75
46	VDB11S	BN/GN	2TBD	EU5	0,75	96	CE352A	YE/GY	4TAD	EU5	1
47	VDB12J	BN/BU	2TBD	!EU5&&!EU6	0,75						

NO PREVIEW

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

NO PREVIEW

C1E206-A
9H589

C1E206-A (9H589)

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

NO PREVIEW

C1E139
14398

C1E139 (14398)

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

NO PREVIEW

C1E150
12A690
JU5T-14A464-BKA

C1E150 (12A690)

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



C1E163
12A690
5L55-14A464-EA

C1E163 (12A690)

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

NO PREVIEW

C1E205-A
9H589

C1E205-A (9H589)

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

NO PREVIEW

C1E205-B
9H589

C1E205-B (9H589)

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

NO PREVIEW

C1E209-A
9H589

C1E209-A (9H589)

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

NO PREVIEW

C1E206-B
9H589

C1E206-B (9H589)

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

NO PREVIEW

C1E208-A
9H589

C1E208-A (9H589)

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

NO PREVIEW

C1E207-A
9H589

C1E207-A (9H589)

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

NO PREVIEW

C1E208-B
9H589

C1E208-B (9H589)

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

NO PREVIEW

C1E207-B
9H589

C1E207-B (9H589)

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

NO PREVIEW

C1DF14
12A522

C2DF14 (12A522)

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



C1DF14-B
14398

C1DF14-B (14398)

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

NO PREVIEW

C2DF14
12A522-A

C2DF14 (12A522-A)

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



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

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 v.	DTM / IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 104 OF 118
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

C1E209-B
9H589

C1E209-B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE209	WH/BU	4TAD	-	1,5

NO PREVIEW

C1E210-A
9H589

C1E210-A (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE210	GN/WH	4TAD	-	1,5

NO PREVIEW

C1E210-B
9H589

C1E210-B (9H589)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE210	BN/VT	4TAD	-	1,5

NO PREVIEW

C1E232
12A690
JU5T-14A464-BHA

C1E232 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE232	VT/WH	2TBD	-	0,75
2	ZA152A	OG/GN	2TBD	-	0,75

NO PREVIEW

C1E238
12A690
1L2T-14A464-VA

C1E238 (12A690)

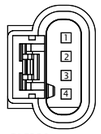
Cavity	Wire Name	Color	Type	Option	CSA
1	RE238	BU/BN	2TBD	-	0,75
2	VE727	BU/BN	2TBD	-	0,75
3	LE238	GY	2TBD	-	0,75



C1E257
12A690
1L2T-14A464-TA

C1E257 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE257	GY/BN	2TBD	-	0,75
2	ZA181	OG	2TBD	-	0,75



C1E320
12A690
AU5T-14A464-GDA

C1E320 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE320	BU	2TBD	EU6	0,75
2	VE807	YE/VT	2TBD	EU6	0,75
3	VE809B	GN/OG	2TBD	EU6	0,75
4	ZA156	OG/BK	2TBD	EU6	0,75

NO PREVIEW

C1E326
14K039
TYCO 1-0967325-3

C1E326 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184H	BK/GY	2TBD	PTO	0,75
1	B_GD184I	BK/GY	2TBD	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	2TBD	PTO	0,75
2	RE327C	GY/VT	2TAD	TR_D2	0,75

NO PREVIEW

C1E348
14D378
TYCO 2-1703639-1

C1E348 (14D378)

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



C1E351
12A690
1L2T-14A464-TA

C1E351 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE351	VT/OG	2TBD	EU6	0,75
2	VE350	GY	2TBD	EU6	1

NO PREVIEW

C1E353
9L430

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

NO PREVIEW

C1E356
14D378

C1E356 (14D378)

Cavity	Wire Name	Color	Type	Option	CSA
1	LE423S	GN/VT	2TBD	EU5 || EU6	0,75
3	RCL17	WH/OG	2TBD	EU5 || EU6	0,75

NO PREVIEW

C1E357
12A690
BOSCH 1 928 404 114

C1E357 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	LE357	WH	2TBD	EU6	0,75
2	RE357	VT/WH	2TBD	EU6	0,75

NO PREVIEW

C1E428
12A690
JU5T-14A464-BZA

C1E428 (12A690)

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

NO PREVIEW

C1E437
12A690
JU5T-14A464-CFA

C1E437 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	LE437	YE	4TAD	EU6	0,75
2	RE437	GY	4TAD	EU6	0,75



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

C1E501 (14F502,14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE501	GY	2TBD	-	0,75
2	A_GD152H	BK/BU	2TBD	-	0,75

NO PREVIEW

C1E506
9L430,14398
JU5T-14A464-BHA

C1E506 (14398 9L430)

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



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

C1E604 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE606C	GN/OG	2TBD	-	0,75
2	CE604	YE/VT	2TBD	-	0,75

NO PREVIEW

C1E604-B
6B018

C1E604-B (6B018)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_SDC04	RD	2TBD	-	25



C1E723
9L430

C1E723 (9L430)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE723	GN/VT	4TAD	EU6	0,75
2	VE719B	GY/VT	4TAD	EU6	0,75

NO PREVIEW

C1E706
12A690
JU5T-14A464-BJA

C1E706 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE706	WH/BN	ACW	EU5||EU6	0,75
2	VE707	VT/OG	ACW	EU5||EU6	0,75
3	ZA142B	-	-	EU5||EU6	0,75

NO PREVIEW

C1E711
12A690
JU5T-14A464-BJA

C1E711 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE711	WH/BN	ACW	EU5||EU6	0,75
2	ZA159	VT/OG	ACW	EU5||EU6	0,75
3	ZA142A	-	-	EU5||EU6	0,75

NO PREVIEW

C1E716
12A690,12B637-A

C1E716 (12A690,12B637-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE716	YE	2TBD	12LT	0,75
1	VE716	YE	2TBD	9LT	0,75
2	ZA152B	OG/GN	2TBD	9LT	0,75
2	ZA152B	OG/GN	2TBD	12LT	0,75

NO PREVIEW

C1E722
9L430

C1E722 (9L430)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE722	BN	4TAD	EU6	0,75
2	VE719A	GY/VT	4TAD	EU6	0,75

NO PREVIEW

C1E774
12A690
TYCO 1-1718644-1

C1E774 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CMC24	GY	2TAD	-	0,75
2	RE774A	GN/OG	2TAD	-	0,75
3	VE774	YE/GN	2TAD	-	0,75

NO PREVIEW

C1E738
14K039
TYCO 1-0967325-3

C1E738 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	LCA27F	BN/WH	2TBD	MANUAL	0,75
2	VE738	YE/BU	2TBD	MANUAL	0,75



C1E743
12A690
1L2T-14A464-TA

C1E743 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE174	YE/GY	2TBD	H566	1
2	CE628	GY	2TBD	H566	0,75



C1E765
12A690
9L3T-14A464-BA

C1E765 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE765	GY/BU	2TBD	EU6	0,75
2	CH422B	VT	2TBD	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

NO PREVIEW

C1E826-B
9L430

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

NO PREVIEW

C1E813
14398
TYCO 1-0967325-3

C1E813 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151AA	BK/GN	2TBD	LIFTER1	0,75
2	CCF01	BN	2TBD	LIFTER1	0,75

NO PREVIEW

C1E822
14K039
ITT 121583-0000

C1E822 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCB36	BU/GY	2TBD	-	0,75
2	RCB36	YE/BU	2TBD	-	0,75
3	VCB35	BN/WH	2TBD	-	0,75
4	VMC39	BU	2TBD	-	0,75

NO PREVIEW

C1E823
14398

C1E823 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	LE423B	GN/VT	2TBD	-	0,75
2	RE405B	GN/WH	2TBD	EU6	0,75
2	RE405F	GN/WH	2TBD	!EU6	0,75
3	VE823	BU/BN	2TBD	-	0,75

NO PREVIEW

C1E826-A
9L430

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

NO PREVIEW

C1EC01
14398
TYCO 0-1718230-1

C1EC01 (14398)

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

NO PREVIEW

C1E826-C
14398
Hirschmann 872-860-541

C1E826-C (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE356C	YE/OG	4TAP	EU5	0,75
2	A_GD163T	BK/GN	4TAP	EU5	0,75
3	VDB12R	WH/GN	4TAP	EU5	0,75
4	VDB11R	GN/BU	4TAP	EU5	0,75

NO PREVIEW

C1E834
14D378

C1E834 (14D378)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE834	GN	2TBD	EU5	0,75
2	RE771F	GY/OG	2TBD	EU5	0,75
3	VE762	BU/GY	2TBD	EU5	0,75

NO PREVIEW

C1E834
14D378-B/C

C1E834 (14D378)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE766B	GY/YE	2TBD	EU6	0,75
2	VDB30EB	WH/GN	2TBD	EU6 && H476	0,75
3	VDB29EB	GN/BU	2TBD	EU6 && H476	0,75
4	A_GD163L	BK/GY	2TBD	EU6	0,75

NO PREVIEW

C1E925
14398
TYCO 1-0967325-3

C1E925 (14398)

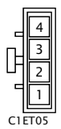
Cavity	Wire Name	Color	Type	Option	CSA
1	VE925A	GN/WH	2TBD	-	0,75
2	A_GD150A	BK/WH	2TBD	-	0,75

NO PREVIEW

C1ET33
14K039
TYCO 1-0967325-3

C1ET33 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	RET33	WH/VT	2TBD	MANUAL	0,75
1	RET33A	WH/VT	2TAD	TR_D2	0,75
2	VET33	WH/OG	2TBD	MANUAL	0,75
2	VET33A	WH/OG	2TAD	TR_D2	0,75



C1ET05
12A690
2S7T-14A464-DB

C1ET05 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE771	GY/OG	2TBD	EU6	0,75
2	RE803	BN/GN	2TBD	EU6	0,75
3	RE804B	GY/BU	2TBD	EU6	0,75
4	VE803	BU/GN	2TBD	EU6	0,75

NO PREVIEW

C1ET66
12A690
JU5T-14A464-BHA

C1ET66 (12A690)

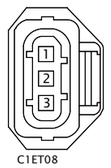
Cavity	Wire Name	Color	Type	Option	CSA
1	VET66	GN	2TBD	-	0,75
2	RE774B	GN/OG	2TBD	-	0,75

NO PREVIEW

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	2TBD	AUTO	0,75
19	VDB26	GY/BU	2TBD	AUTO	0,75
29	VDB11F	BN/GN	2TBD	!INT3	0,75
29	VDB11C	BN/GN	2TBD	INT3	0,75
31	VDB12F	BN/BU	2TBD	!INT3	0,75
31	VDB12C	BN/BU	2TBD	INT3	0,75



C1ET08
12A690
1L2T-14A464-UA

C1ET08 (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE804A	GY/BU	2TBD	EU6	0,75
2	VE769	BU/GN	2TBD	EU6	0,75
3	VE770	GY/BN	2TBD	EU6	0,75

NO PREVIEW

C1E47
14K039
TYCO 2-0967325-3

C1ET47 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184F	BK/GY	2TBD	MANUAL	0,75
1	B_GD184A	BK/GY	2TAD	TR_D2	0,75
2	B_CET47	BU	2TBD	MANUAL	0,75
2	B_CET47A	BU	2TAD	TR_D2	0,75

NO PREVIEW

C1ET71A
14K039
TYCO 1-0967325-3

C1ET71A (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD184G	BK/GY	2TBD	MANUAL	0,75
2	CDC37A	GY/VT	2TBD	MANUAL	0,75

NO PREVIEW

C2E706
14401
DEUTSCH DT06-6S-C015

C2E706 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP06A	WH/BU	2TBD	AUTO||TR_D1-TR_FK||TR_FM	1
2	A_GD114D	BK/BU	2TBD	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	2TBD	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	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-AL	
DESIGN	DETAIL	TITLE	SHT105
NURSAN	OCETIN	SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	OF118
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

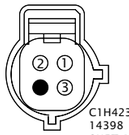
C1H301
12A690
TYCO 0-0282079-2

C1H301 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH401	VT/WH	2TBD	-	1
1	CH401	VT/WH	4TAD	EU6	1

NO PREVIEW

C1H301A
12A690
TYCO 0-0282079-2

C1H301A (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH401A	VT/WH	2TBD	EU6	1



C1H423
14398
8U5T-14A464-NA

C1H423 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CH422	VT	2TBD	-	0,75
2	CH302	WH/BN	2TBD	-	0,75
3	CH423	YE	2TBD	-	0,75

NO PREVIEW

C1LF03
13N052-LHS

C1LF03 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF10C	GN/OG	2TBD	!GCC	0,75
2	A_GD120A	BK/GN	2TBD	! GCC	0,75
3	CLF08B	YE/VT	2TBD	! GCC	0,75

NO PREVIEW

C1LF03A
13N052-LHS

C1LF03A (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF08A	YE/VT	2TBD	GCC	0,75
2	A_GD120H	BK/GN	2TAD	GCC	0,75

NO PREVIEW

C1LF03
13N052-RHS

C1LF03 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF10C	GN/OG	2TBD	!GCC	0,75
2	A_GD120A	BK/GN	2TBD	! GCC	0,75
3	CLF08B	YE/VT	2TBD	! GCC	0,75

NO PREVIEW

C1LF03A
13N052-RHS

C1LF03A (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF08C	YE/VT	2TBD	GCC	0,75
2	A_GD120D	BK/GN	2TBD	GCC	0,75

NO PREVIEW

C1LF05
13N052-LHS

C1LF05 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48B	GY/YE	2TBD	-	0,75
2	A_GD120B	BK/GN	2TBD	-	0,75
3	CLF09A	BU/GY	2TBD	-	0,75

NO PREVIEW

C1LF05
13N052-RHS

C1LF05 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46B	WH/BU	2TBD	-	0,75
2	A_GD120B	BK/GN	2TBD	-	0,75
3	CLF09A	BU/GY	2TBD	-	0,75

NO PREVIEW

C1A113
13N052-LHS

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

NO PREVIEW

C1LF29
13N052- RHS

C1LF29 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLF12B	BN/YE	2TBD	-	0,75
2	A_GD120E	BK/GN	2TBD	-	0,75

NO PREVIEW

C1LF34
13N052-RHS

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

NO PREVIEW

C1LS13
14D146-A

C1LS13 (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48C	GY/YE	2TAD	-	1
2	A_GD152E	BK/BU	2TBD	-	0,75

NO PREVIEW

C1LS13B
14B242
TYCO 0-0282762-1

C1LS13B (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21C	BU/GN	2TBD	-	0,75
2	B_GD120B	BK/GN	2TBD	-	0,75

NO PREVIEW

C1A113
13N052-RHS

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

NO PREVIEW

C1LS14B
14B242
TYCO 0-0282762-1

C1LS14B (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS25C	YE/VT	2TBD	-	0,75
2	A_GD120B	BK/GN	2TBD	-	0,75

NO PREVIEW

C1LS25
13N052-LHS

C1LS25 (13N052-LHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21B	BU/GN	2TBD	-	0,75
2	A_GD120F	BK/GN	2TBD	-	0,75

NO PREVIEW

C1LS25
13N052-RHS

C1LS25 (13N052-RHS)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CLS21B	BU/GN	2TBD	! LOW	0,75
2	A_GD120F	BK/GN	2TBD	! LOW	0,75

NO PREVIEW

C2A504
14398
AXLE 1
TYCO 1-1703773-1

C2A504 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150M	BK/WH	2TBD	-	0,75
2	ZA148	OG/WH	2TBD	-	0,75
3	CMC07C	BU/GN	2TBD	EBS	0,75
4	ZA145	OG/GY	2TBD	EBS	0,75
5	ZA144	OG/GN	2TBD	EBS	0,75

NO PREVIEW

C2A504A
14398
AXLE 1
TYCO 1-1703773-1

C2A504A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA148	OG/WH	2TBD	-	0,75
2	VMC17	BU/OG	2TBD	-	0,75
3	CMC09C	GY/OG	2TBD	EBS	0,75
4	ZA143	OG/BU	2TBD	EBS	0,75
5	ZA149	OG	2TBD	EBS	0,75

NO PREVIEW

C1A503
14398
AXLE 3
TYCO 1-1703773-1

C1A503 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151T	BK/GN	2TBD	-	0,75
2	ZA146	OG/WH	2TBD	-	0,75
3	CMC07A	BU/GN	2TBD	EBS&&(C6AS||DWACH)	0,75
3	CMC07	BU/GN	2TBD	EBS	0,75
4	ZA141	OG	2TBD	EBS&&(C6AS||DWACH)	0,75
4	ZA136	OG/GN	2TBD	EBS	0,75
5	ZA140	OG/GY	2TBD	EBS&&(C6AS||DWACH)	0,75
5	ZA135	OG/BU	2TBD	EBS	0,75

NO PREVIEW

C1A503A
14398
AXLE 3
TYCO 1-1703773-1

C1A503A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA146	OG/WH	2TBD	-	0,75
2	CMC08	GN/BN	2TBD	-	0,75
3	CMC09A	GY/OG	2TBD	EBS&&(C6AS||DWACH)	0,75
3	CMC09	GY/OG	2TBD	EBS	0,75
4	ZA139	OG/BK	2TBD	EBS&&(C6AS||DWACH)	0,75
4	ZA134	OG/YE	2TBD	EBS	0,75
5	ZA138	OG/WH	2TBD	EBS&&(C6AS||DWACH)	0,75
5	ZA137	OG/GY	2TBD	EBS	0,75

NO PREVIEW

C4A503A
14398
AXLE 2
TYCO 1-1703773-1

C4A503 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151Y	BK/GN	2TBD	-	0,75
2	ZA147	OG/BK	2TBD	-	0,75
3	CMC07	BU/GN	2TBD	EBS	0,75
4	ZA136	OG/GN	2TBD	EBS	0,75
5	ZA135	OG/BU	2TBD	EBS	0,75

NO PREVIEW

C1A502A
14398
AXLE 4
TYCO 1-1703773-1

C1A502A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA155	OG/BK	2TBD	-	0,75
2	CMC06	BN/BU	2TBD	-	0,75
3	CMC09A	GY/OG	2TBD	EBS&&6X2||EBS&&8X2	0,75
4	ZA139	OG/BK	2TBD	EBS&&6X2||EBS&&8X2	0,75
5	ZA138	OG/WH	2TBD	EBS&&6X2||EBS&&8X2	0,75

NO PREVIEW

C4A503
14398
AXLE 2
TYCO 1-1703773-1

C4A503A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA147	OG/BK	2TBD	-	0,75
2	VMC16	YE	2TBD	-	0,75
3	CMC09	GY/OG	2TBD	EBS	0,75
4	ZA134	OG/YE	2TBD	EBS	0,75
5	ZA137	OG/GY	2TBD	EBS	0,75

NO PREVIEW

C1A502
14398
AXLE 4
TYCO 1-1703773-1

C1A502 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151R	BK/GN	2TBD	-	0,75
2	ZA155	OG/BK	2TBD	-	0,75
3	ZA141	OG	2TBD	EBS&&6X2||EBS&&8X2	0,75
4	CMC07A	BU/GN	2TBD	EBS&&6X2||EBS&&8X2	0,75
5	ZA140	OG/GY	2TBD	EBS&&6X2||EBS&&8X2	0,75

NO PREVIEW

C1ME07-1
14A584-A

C1ME07-1 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VME07	WH	2TBD	SPK	0,75

NO PREVIEW

C1ME07-2
14A584-A

C1ME07-2 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RME07	WH/BN	2TBD	SPK	0,75

NO PREVIEW

C1PK09
14A584-A

C1PK09 (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
2	A_GD186T	BK/BU	2TBD	DLM	1
2	A_GD186TA	BK/BU	2TBD	SVO && DLM	1
3	CPL42A	GY/YE	2TBD	DLM && !SVO	1
3	CPL42C	GY/YE	2TBD	DLM && SVO	1
4	CPL43A	VT/GY	2TBD	DLM && !SVO	1
4	CPL43C	VT/GY	2TBD	DLM && SVO	1
5	CPL13A	BN/GN	2TBD	DLM && SVO	1,5
5	CPL13A	BN/GN	2TBD	DLM && !SVO	1
6	CPL11A	GY/BN	2TBD	DLM && !SVO	1
6	CPL11C	GY/BN	2TBD	SVO && DLM	1,5

NO PREVIEW

C1PK11
14F515-A

C1PK11 (14F515)					
Cavity	Wire Name	Color	Type	Option	CSA
2	A_GD186TB	BK/BU	2TBD	SVO && DLM	1
3	CPL42D	GY/YE	2TBD	SVO && DLM	1
4	CPL43D	VT/GY	2TBD	SVO && DLM	1
5	CPL37A	GY	2TBD	SVO && DLM	1
6	CPL11D	GY/BN	2TBD	SVO && DLM	1

NO PREVIEW

C1PK12
14F515-B

C1PK12 (14F515)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11E	GY/BN	2TBD	SVO	1,5
2	CPL37B	GY	2TBD	SVO && DLM	1
3	CPL42F	GY/YE	2TBD	SVO && DLM	1
4	CPL43F	VT/GY	2TBD	-	1
6	A_GD186AF	BK/BU	2TAD	SVO && DLM	1

NO PREVIEW

C1PK45
12A690
4R8Q-14A464-DA

C1PK45 (12A690)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPK45	YE/VT	2TBD	-	0,75
2	LE423H	GN/VT	2TBD	-	0,75
3	CE937	VT/GY	2TBD	-	0,75

NO PREVIEW

C1PR78
14398

C1PR78 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCF11	YE/VT	2TAD	LIFTER2	0,75
2	A_GD151AB	BK/GN	2TBD	LIFTER2	0,75
3	CCF31	BN/VT	2TAD	LIFTER2	0,75
4	A_GD151AD	BK/GN	2TBD	LIFTER2	0,75

NO PREVIEW

C1RH02
14398

C1RH02 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CRH02A	BU/WH	2TBD	-	0,75
2	A_GD152O	BK/BU	2TBD	-	0,75

NO PREVIEW

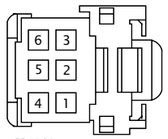
C1RW14
14B242
81AG-14488-GA

C1RW14 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CRW24B	GY	2TBD	-	1,5
2	B_GD123B	BK/GY	2TBD	-	1,5

NO PREVIEW

C1YT13
14398

C1YT13 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CYT13	BN/VT	2TBD	13LT	0,75
2	A_GD151Z	BK/GN	2TBD	13LT	0,75



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	CDC05F	GY/VT	2TAD	BMS	0,5

NO PREVIEW

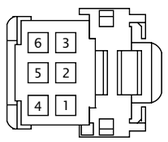
C1RW01
14B242
DEUTSCH DT06-6S-CE06

C1RW01 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP25B	WH/OG	2TBD	-	1,5
2	CRW08A	VT/OG	2TBD	-	1,5
3	B_GD123D	BK/GY	2TBD	-	2,5
4	CRW10A	BU/GN	2TBD	-	1,5
5	CRW25	BU/GY	2TBD	-	1



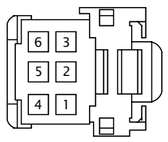
C2A103-B
14401
78GG-14488-SA

C2A103-B (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC05G	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



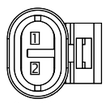
C1MC11
14398
5L55-14A464-EA

C1MC11 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	RMC32	GN/BU	2TBD	-	0,75
2	RMC27C	WH/BN	2TBD	-	0,75

NO PREVIEW

C1LS14
14D146-B

C1LS14 (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46E	WH/BU	2TBD	-	0,75
2	A_GD152D	BK/BU	2TBD	-	0,75



C1MC21
14B242
5L55-14A464-EA

C1MC21 (14B242)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD123A	BK/GY	2TBD	-	0,75
2	VE715	VT/WH	2TBD	-	0,75

NO PREVIEW

C1H407
14398
BL3T-14A464-KC

C1H407 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE740	VT/GY	2TBD	-	0,75
2	RMC27D	WH/BN	2TBD	-	0,75

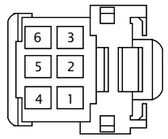
PROG:CARGO	MY:2016	VEH:CARGO	
REFERANCE			
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH,SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT1 OF1 / LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

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

NO PREVIEW

C2A170
3D096

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

NO PREVIEW

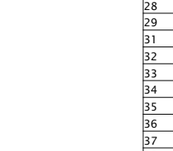
C2A171
3D096

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

NO PREVIEW

C2A182-A
14401
TYCO 0-0182922-1

C2A182-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA106	OG/WH	2TBD	C4AS || C6AS	0,75
2	ZA107	OG/BK	2TBD	C4AS || C6AS	0,75
3	ZA108	OG	2TBD	C4AS || C6AS	0,75
4	ZA110	OG/YE	2TBD	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

NO PREVIEW

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	2TBD	-	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	2TBD	-	1
9	CLF31	YE/GY	2TAD	-	0,35

NO PREVIEW

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	2TBD	-	0,75
8	B_GD185C	BK/WH	2TBD	-	0,75
9	ZA327	OG/BU	2TAD	-	0,35
10	CCB11	BU	2TAD	EBS&&EU6	0,35
11	VE813	BU/OG	2TAD	!C4AS&&!C6AS	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	!C4AS&&!C6AS	0,35
14	ZA125	OG	2TAD	-	0,35
15	VCF10C	YE/GY	2TAD	(ABS&&TR_D2)||(ABS&&MANUAL)||(SVO)	0,35
16	CRW25	BU/GY	2TBD	-	0,75
17	CH302	WH/BN	2TAD	-	0,5
18	VCF36	YE/GN	2TAD	-	0,5
19	-	-	-	-	-
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	-	0,5

NO PREVIEW

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	-	0,35
7	CLF17	WH/OG	2TAD	-	0,35
8	CAT10B	RD	2TAD	-	0,35
9	CLS42	VT/BN	2TAD	-	0,35
10	CLS32	BN/YE	2TAD	-	0,35
11	B_CET47B	BU	2TAD	MANUAL||TR_D2	0,35
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	2TBD	-	0,75
20	CRD08	GN/OG	2TAD	COLDPACK	0,35
27	VDB29F	GN/BU	2TAD	-	0,5
30	CRW10B	BU/GN	2TBD	-	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	2TBD	-	0,75
36	VMR35AB	YE/GY	2TAD	GLNSS	0,5
42	B_GD185D	BK/WH	2TBD	-	0,75
43	B_GD185E	BK/WH	2TBD	-	0,75
44	B_GD185F	BK/WH	2TBD	-	0,75
46	CRD01	VT/OG	2TAD	COLDPACK	0,35
48	CLS35	VT	2TAD	-	0,5
50	RCA21	BN/GN	2TAD	-	0,35
52	-	-	-	-	-

NO PREVIEW

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	2TBD	-	1
3	CAT06E	YE	2TAD	-	1,5
4	CCF31	BN/VT	2TAD	! C4AS && ! C6AS	0,35
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	2TBD	-	1
9	CLF12	BN/YE	2TAD	-	0,5

NO PREVIEW

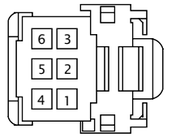
C2AM02-F
14401
TYCO 8-0968973-1

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	CBP31	BU/OG	2TAD	-	0,5
6	SBP67	BU/RD	2TBD	-	1
7	ZA127	OG/BU	2TAD	ABS	0,5
8	ZA116	OG/YE	2TAD	-	0,5
9	B_GD185H	BK/WH	2TBD	-	2,5
10	A_VE925B	GN/WH	2TAD	-	0,35
11	CHP05	YE/OG	2TAD	-	0,35
12	SBP69	GY/RD	2TBD	-	1
13	CRW05	BU	2TAD	-	0,5
14	CCF27	GY	2TAD	EBS&&C4AS	0,35
14	CCF11	YE/VT	2TAD	!C4AS&&!C6AS	0,35
15	CAT09E	GN	2TAD	-	1,5

NO PREVIEW

C2AM02-D
14401
TYCO 2-0968322-1

C2AM02-D (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP77A	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	-	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
16	CBP77B	WH	2TAD	-	0,35
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	CYD02	WH/BN	2TAD	-	0,35
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	0,35
29	CCB23A	WH/BN	2TAD	INT3	0,35
31	VCD10E	BN	2TAD	!C4AS&&!C6AS	0,35
32	CCB24A	WH/OG	2TAD	INT3	0,35
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



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 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT107 OF118 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

C2BB0
14401
BUST-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	17-1	CRD01A	VT/OG	2TAD	COLDPACK	0,5	30-2	B_SDC14G	RD	2TBD	-	4	48-2	SBB09A	RD	2TBD	-	4	74-1	SBP32	VT/RD	2TBD	EBS	1	98-1	CBP52	GN/WH	2TAD	-	0,5
2-2	SBB06	BN/RD	2TBD	-	4	17-1	CRD01C	VT/OG	2TAD	COLDPACK	0,5	31-1	A_GD185YA	BK/WH	2TAD	!BMS	0,5	49-1	SBP65	RD	2TBD	-	1	74-2	SBB10	YE/RD	2TBD	-	4	99-1	SBP61	GY/RD	2TBD	-	1,5
3-1	SBB02	YE/RD	2TBD	-	4	17-2	B_GD185M	BK/WH	2TAD	COLDPACK	0,5	31-1	SDC68F	BN/VT	2TAD	BMS	0,5	49-2	SBB08B	VT/RD	2TBD	-	4	75-1	SBP41	RD	2TAD	-	1,5	99-2	SBB04B	GN/RD	2TBD	-	4
4-2	SBB07	WH/RD	2TBD	-	6	17-3	SBB15A	WH/RD	2TBD	COLDPACK	4	31-2	CDC32D	BN/YE	2TAD	-	1	50-1	CBP03	GY	2TAD	-	0,5	76-1	CBP50C	YE/OG	2TAD	-	1,5	100-1	SBP70	BN/RD	2TBD	-	1
5-1	CDC32A	BN/YE	2TBD	-	1	17-5	CBB15A	BN/BU	2TBD	COLDPACK	4	31-3	SBB12B	GN/RD	2TBD	-	4	51-1	SBP12	GN/RD	2TBD	BMS	0,75	77-1	CBB59	BN/WH	2TAD	TR_D2	0,75	100-2	SBB14A	BN/RD	2TBD	-	4
5-2	A_GD185U	BK/WH	2TAD	! BMS	0,5	18-1	ZA326	OG/YE	2TAD	-	0,5	31-5	CDC22Z	VT/GY	2TBD	-	4	51-2	SBB02A	YE/RD	2TBD	-	4	77-2	CDC22G	VT/GY	2TBD	-	4	101-1	SBP76	GN/RD	2TAD	-	0,5
5-2	SDC68D	BN/VT	2TAD	BMS	0,5	18-2	B_GD185U	BK/WH	2TAD	-	0,5	32-1	CRW08B	VT/OG	2TBD	-	1,5	52-1	CBP21	BU/GY	2TBD	-	1,5	78-1	SBP68	GN/RD	2TBD	-	1	101-2	SBB09B	RD	2TBD	-	4
5-3	SBB11	BU/RD	2TBD	-	4	18-3	SBP47	WH/RD	2TBD	-	2,5	32-2	RRW24	GN/VT	2TAD	-	0,5	54-1	SBP39	WH/RD	2TAD	GLNSS	0,5	79-1	CBP74	VT/BN	2TBD	-	1	102-1	SBP81	RD	2TBD	-	1,5
5-5	CDC21	GY/BN	2TBD	-	4	18-5	ZA322	OG/WH	2TBD	-	2,5	32-3	SBP62A	BN/RD	2TBD	-	1,5	55-1	CBP48	GY/YE	2TAD	-	1,5	79-2	CDB08	BN	2TBD	-	2,5	102-1	SBP81A	RD	2TBD	-	1,5
6-1	CDC32B	BN/YE	2TBD	-	1	19-1	CE354B	WH/BU	2TAD	-	0,5	32-4	B_GD185V	BK/WH	2TAD	-	0,5	56-1	SBP57	RD	2TBD	HEATER	1,5	80-1	SBP79	WH/RD	2TBD	-	2,5	102-2	SBB16C	VT/RD	2TBD	-	4
6-2	SDC68C	BN/VT	2TAD	BMS	0,5	19-2	CDC39	GN/BU	2TAD	-	0,5	33-1	CLS35	VT	2TAD	-	0,5	57-1	SBP66	YE/RD	2TBD	-	1	80-2	SBB16B	VT/RD	2TBD	-	4	103-1	CBP08	GY/YE	2TAD	-	0,5
6-2	A_GD185Y	BK/WH	2TAD	!BMS	0,5	19-3	CE356	BU/OG	2TBD	-	0,75	33-2	B_GD185Y	BK/WH	2TAD	-	0,5	57-2	SBB07A	WH/RD	2TBD	-	4	81-1	CBP06	WH/BU	2TBD	AUTO||TR_D1-TR_FK||TR_FM	2,5	104-1	SBP17	RD	2TAD	-	0,5
6-3	SBB12A	GN/RD	2TBD	-	4	19-5	SBP33	RD	2TBD	-	0,75	33-3	SBB03A	BU/RD	2TBD	-	4	58-1	ZA127	OG/BU	2TAD	ABS	0,5	82-1	SBP15	WH/RD	2TAD	C4AS || C6AS	0,5	105-1	CBP26	BU/WH	2TAD	-	1
6-5	CDC22	VT/GY	2TBD	-	4	20-1	ZA335	OG/BU	2TAD	(EBS&&!EU6)||ABS	0,35	33-5	CLS30	VT/WH	2TBD	-	4	58-2	B_GD185L	BK/WH	2TAD	ABS	0,5	82-2	SBB01B	RD	2TBD	-	4	106-1	VE766A	GY/YE	2TAD	EU6	0,5
7-1	CRD01C	VT/OG	2TAD	COLDPACK	0,5	20-1	RME41	BU/BN	2TAD	EBS && EU6	0,5	34-1	CBP01	BU	2TAD	EBS	0,5	58-3	SBP41A	RD	2TAD	ABS	1,5	83-1	CBP24	VT/GN	2TBD	-	1,5	106-2	CE607A	BN/YE	2TBD	EU6	4
7-2	B_GD185N	BK/WH	2TAD	COLDPACK	0,5	20-2	A_GD185AE	BK/WH	2TAD	(EBS&&!EU6)||ABS	0,5	34-1	CBP01A	BU	2TAD	ABS	0,5	58-5	CCA26A	BU/GY	2TAD	ABS	1,5	84-1	SBP33	RD	2TBD	-	0,75	107-1	SBP44	GN/RD	2TAD	-	1,5
7-3	SBB15B	WH/RD	2TBD	COLDPACK	4	20-2	B_GD185AM	BK/WH	2TAD	EBS && EU6	0,5	34-2	CDC21A	GY/BN	2TBD	-	4	59-1	CDC32C	BN/YE	2TBD	-	1	84-2	SBB14D	BN/RD	2TBD	-	4	108-1	SBP53	GY/RD	2TBD	-	2,5
7-5	CBB15B	BN/BU	2TBD	COLDPACK	4	20-3	CME05	GN/BU	2TAD	-	0,5	35-1	SBP10	YE/RD	2TAD	-	0,5	59-2	SDC68E	BN/VT	2TAD	BMS	0,5	85-1	SBP42	YE/RD	2TBD	BEACON	1	108-2	SBB16A	VT/RD	2TBD	-	4
8-1	CAE01	WH/GN	2TAD	BEACON	0,5	20-4	B_GD184C	BK/GY	2TBD	-	1,5	35-2	SBB02C	YE/RD	2TBD	!BMS	4	59-2	A_GD185Z	BK/WH	2TBD	!BMS	0,75	86-1	CBP51	BN	2TAD	-	0,5	109-1	SBP62	BN/RD	2TBD	-	1,5
8-2	A_GD185AD	BK/WH	2TAD	BEACON	0,5	20-5	CH446	GY/YE	2TBD	-	1,5	35-2	SDC02B	RD	2TBD	BMS	4	59-3	SBP58	YE/RD	2TAD	-	0,5	86-2	CME31B	BU/GN	2TBD	-	4	109-1	SBP62A	BN/RD	2TBD	-	1,5
8-3	SBP42	YE/RD	2TBD	BEACON	1	21-1	CHF06	VT/GN	2TAD	-	0,5	36-1	CBP19	BN/WH	2TAD	-	0,5	59-5	LCA49	BU/GN	2TAD	-	0,5	87-1	SBP60	GN/RD	2TAD	-	1,5	110-1	CE103	BU/GN	2TBD	-	0,75
8-5	CDC18	YE/OG	2TBD	BEACON	1	21-2	CH402	YE/GN	2TBD	-	1,5	36-2	CDC22A	VT/GY	2TBD	-	4	60-1	SBP62	BN/RD	2TBD	-	1,5	88-1	SBP69	GY/RD	2TBD	-	1	110-2	CE607C	BN/YE	2TBD	-	4
9-1	A_GD185AT	BK/WH	2TAD	-	0,75	21-3	SBP61	GY/RD	2TBD	-	1,5	37-1	CBP28	GY/VT	2TBD	COLDPACK	4	60-2	CRW05	BU	2TAD	-	0,5	89-1	CBP75	YE/GY	2TAD	-	0,5	111-1	CBP77	WH	2TAD	-	0,35
9-2	CAT13B	GN/OG	2TAD	-	0,75	21-4	A_GD185AF	BK/WH	2TAD	-	0,5	37-2	CBB15A	BN/BU	2TBD	COLDPACK	4	60-3	CRW03	VT/WH	2TBD	-	1,5	89-2	CME31A	BU/GN	2TBD	-	2,5	111-2	CDC33B	VT/GN	2TBD	-	2,5
9-3	SBP43	BU/RD	2TAD	-	0,75	21-5	CBP21	BU/GY	2TBD	-	1,5	38-1	SBP37	GY/RD	2TBD	-	2,5	60-4	B_GD185T	BK/WH	2TAD	-	0,5	90-1	CBP80	YE/GN	2TBD	-	1	112-1	SBP82	YE/RD	2TAD	-	0,5
9-5	CAT13C	GN/OG	2TAD	-	0,75	22-1	A_GD185AP	BK/WH	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5	38-2	SBB03B	BU/RD	2TBD	-	4	61-1	CBP04	VT	2TAD	EBS&&EU6	0,5	90-1	CBP80A	YE/GN	2TBD	-	1	112-2	VYD08	WH	2TBD	-	2,5
10-1	CLS44	VT/BN	2TAD	-	0,5	22-1	CBP20C	YE/VT	2TAD	MANUAL||TR_D2	0,5	39-1	CBP46	WH/BU	2TAD	-	1,5	62-1	SBP13B	GY/RD	2TAD	INT3&&(MANUAL||AUTO)	0,5	90-2	CDC22Z	VT/GY	2TBD	-	4	113-1	CBP09	VT/GY	2TAD	-	0,5
10-2	VCF10B	YE/GY	2TAD	(ABS&&TR_D2)||(ABS&&MANUAL)||(SVO)	0,5	22-2	ZA212	OG/GN	2TAD	AUTO||TR_D1-TR_FK||TR_FM	0,5	39-2	CLS30	VT/WH	2TBD	-	4	63-1	CBP22	GN/OG	2TAD	-	0,5	91-1	VCF36	YE/GN	2TAD	-	0,5	114-1	SBP18	YE/RD	2TBD	-	1,5
10-2	A_GD185AG	BK/WH	2TAD	!SVO&&(!ABS||AUTO||TR_D1-TR_FK||TR_FM)	0,5	22-2	B_CET47A	BU	2TAD	MANUAL||TR_D2	0,5	40-1	SBP55	WH/RD	2TAD	HEATER	0,5	64-1	CBP31	BU/OG	2TAD	-	0,5	91-2	B_GD185Z	BK/WH	2TAD	-	0,5	115-1	CBP27	GN/RD	2TAD	-	0,75
10-3	CE937BB	VT/GY	2TAD	-	0,5	22-3	SBP44	GN/RD	2TAD	-	1,5	40-2	SBB04A	GN/RD	2TBD	-	4	64-2	CDC21C	GY/BN	2TBD	-	4	91-3	SBP81A	RD	2TBD	-	1,5	116-1	VE356	GY/VT	2TBD	-	0,75
10-5	LE423ZB	GN/VT	2TAD	-	0,5	22-5	ZA119	OG/BU	2TAD	-	1,5	41-1	SBP64	VT/RD	2TBD	-	1	65-1	SBP40	VT/RD	2TAD	TRL	1,5	91-5	RCF36	VT/BN	2TBD	-	0,75	116-2	CE607B	BN/YE	2TBD	-	4
11-1	CBP20F	YE/VT	2TAD	-	0,5	23-1	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	41-2	SBB07B	WH/RD	2TBD	-	4	66-1	SBP49	RD	2TBD	TRL	4	92-1	A_GD185AM	BK/WH	2TAD	-	0,5	117-1	SBP45	GY/RD	2TAD	-	0,5
11-2	ZA115E	OG/WH	2TAD	ABS&&ESP	0,5	23-1	ZA169	OG/GY	2TBD	TR_FM	2,5	42-1	CBP02A	GN	2TAD	C4AS||C6AS	0,75	66-2	SBB06B	BN/RD	2TBD	-	4	92-2	SRH01	YE/RD	2TAD	-	0,5	119-1	VDC50	GY/OG	2TAD	ABS && (MANUAL||TR_D2)	0,5
11-2	ZA115B	OG/WH	2TAD	EBS	0,35	24-2	SBB10	YE/RD	2TBD	-	4	42-2	CDC21B	GY/BN	2TBD	-	4	67-1	SBP58	YE/RD	2TAD	-	0,5	92-3	SBP60C	GN/RD	2TBD	-	0,75	119-2	VDC73	GN/WH	2TBD	ABS && (MANUAL||TR_D2)	4
11-2	ZA115D	OG/WH	2TAD	ABS&&!ESP	0,5	25-1	SBB11	BU/RD	2TBD	-	4	43-1	SBP11	BU/RD	2TBD	-	1	68-1	SBP67	BU/RD	2TBD	-	1	92-5	CRH02	BU/WH	2TBD	-	0,75	121-1	CBP20AA	YE/VT	2TAD	-	0,5
11-3	SBP41C	RD	2TAD	-	1,5	25-2	B_SDC14B	RD	2TBD	-	4	43-2	SBB01A	RD	2TBD	-	4	68-2	SBB08A	VT/RD	2TBD	-	4	93-1	CBP07	GN/BU	2TAD	-	0,5	121-2	CCB40	BN/YE	2TAD	-	0,5
11-5	CCA26AB	BU/GY	2TAD	-	1,5	26-1	B_SDC14C	RD	2TBD	-	4	44-1	CBP20	YE/VT	2TAD	-	0,5	69-1	CBP73	WH/BN	2TBD	-	1	93-1	WIRE40315	-	-	-	-	123-1	CES05B	BN/BU	2TAD	-	0,5
12-1	SBB03	BU/RD	2TBD	-	4	26-2	SBB12	GN/RD	2TBD	-	4	44-2	CDC22C	VT/GY	2TAD	-	4	69-2	CYD03	BN/YE	2TBD	-	2,5	94-1	SBP16	VT/RD	2TBD	AUTO	1	123-2	A_GD185AN	BK/WH	2TAD	-	0,5
13-2	SBB08	VT/RD	2TBD	-	6	27-1	CDC17	GY/YE	2TBD	-	2,5	45-1	CBP29	WH/VT	2TBD	COLDPACK	4	70-1	CBP78	GY/BU	2TAD	GLNSS	0,5	94-1	ZA174	OG/YE	2TBD	TR_FM	2,5	123-3	CES07	BN	2TAD	-	0,5
14-1	SBB04	GN/RD	2TBD	-	4	27-2	SBB13	GY/RD	2TBD	-	2,5	45-2	CBB15B	BN/BU	2TBD	COLDPACK	4	70-2	CDC22H	VT/GY	2TBD	-	4	94-1	SBP16F	VT/RD	2TAD	(TR_D1-TR_FK)	2,5	123-4	RES08	GN/BN	2TAD	-	0,5
15-2	SBB09	RD	2TBD	-	4	28-1	SBB14	BN/RD	2TBD	-	4	46-1	SBP38	BN/RD	2TAD	-	0,5	71-1	CBP05E	YE	2TAD	INT3&&(MANUAL||AUTO)	0,5	94-2	SBB02B	YE/RD	2TBD	-	4	124-1	ZA116A	OG/YE	2TAD	TRL	0,5
16-1	CE612	GY/VT	2TAD	-	0,5	28-2	B_SDC14E	RD	2TBD	-	4	46-2	SBB03C	BU/RD	2TBD	-	4	71-1	CBP05D	YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75	95-1	CBP25	WH/OG	2TBD	-	1,5	124-2	B_GD185S	BK/WH	2TAD	TRL	0,5
16-2	CE613	WH/VT	2TAD	-	0,5	29-1	SBB15	WH/RD	2TBD	COLDPACK	6	47-1	SBP47	WH/RD	2TBD	-	2,5	72-1	SBP14	BN/RD	2TAD	EBS && EU6	0,5	95-2	CDC22B	VT/GY	2TBD	-	4	124-3	SBP40	VT/RD	2TAD	TRL	1,5
16-3	SBB14E	BN/RD	2TBD	-	4	29-2	B_SDC14F	RD	2TBD	COLDPACK	6	47-2	SBB06A	BN/RD	2TBD	-	4	73-1	CBP23	BN/YE	2TAD	-	0,5	96-1	SBP34	YE/RD	2TBD	-	4	124-5	CLS29	WH	2TAD	TRL	1,5
16-5	CE607	BN/YE	2TBD	-	4	30-1	SBB16	VT/RD	2TBD	-	4	48-1	SBP56	VT/RD	2TBD	-	1	74-1	SBP32C	VT/RD	2TBD	ABS	1	97-1	SBP43	BU/RD	2TAD	-	0,75	PIN292	-	-	-	-	-

NO PREVIEW

C2CA01-B
14401
TYCO 8-0968974-1

C2CA01-B (14401)

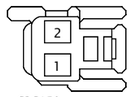
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA50	GN/BU	2TAD	ABS	0,5
2	CCA51	BU/GY	2TAD	ABS	0,5
3	RCA50	GY/YE	2TAD	ABS	0,5
4	CCA52	GN/BN	2TAD	ABS	0,5
5	VCA03	VT/WH	2TAD	ABS	0,35
6	RCA52	BN/BU	2TAD	ABS	0,5
7	CCA53	GY/BN	2TAD	ABS	0,5
8	RCA17	YE	2TAD	ABS	0,35
9	RCA56	WH/BU	2TAD	ABS && ! ESP	0,5
9	RCA56A	WH/BU	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

NO PREVIEW

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	2TBD	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



C2CA50
3D096-GA,14401
4S7T-14489-VAA

C2CA50 (14401,3D096)

Cavity	Wire Name	Color	Type	Option	CSA
1	LCA49A	BU/GN	2TAD	-	0,5
1	LCA49	BU/GN	2TAD	-	0,5
2	A_GD184BS	BK/GY	2TAD	-	0,5
2	A_GD184BN	BK/GY	2TAD	-	0,5

NO PREVIEW

C2BB0-1
3D096-GA

C2BB0-1 (3D096-GA)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20GA	YE/VT	2TAD	-	0,5
2	A_GD184BU	BK/GY	2TAD	-	0,5
3	CBP20GB	YE/VT	2TAD	-	0,5
5	LCA49A	BU/GN	2TAD	-	0,5

NO PREVIEW

C1ET07-C
14K039
TYCO 5-1718321-3

C1ET07-C (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA156	OG/BK	2TBD	TR_FM	1
2	ZA157	OG	2TBD	TR_FM	1
3	ZA158	OG/YE	2TBD	TR_FM	1
4	ZA159	OG/BU	2TBD	TR_FM	1
5	ZA160	OG/GN	2TBD	TR_FM	1
6	ZA161A	OG/GY	2TBD	TR_FM	1
7	ZA162	OG/WH	2TBD	TR_FM	1
8	ZA163	OG/BK	2TBD	TR_FM	1
9	ZA164	OG	2TBD	TR_FM	1
10	ZA165	OG	2TBD	TR_FM	1
11	ZA179K	OG/BK	2TBD	TR_FM	1
13	ZA167	OG/BU	2TBD	TR_FM	1
14	ZA168	OG/GN	2TBD	TR_FM	1
15	ZA179G	OG/BK	2TBD	TR_FM	1
16	ZA170	OG/WH	2TBD	TR_FM	1
17	ZA171	OG/BK	2TBD	TR_FM	1
18	ZA172	OG/YE	2TBD	TR_FM	1
19	ZA173	OG	2TBD	TR_FM	1
20	ZA179D	OG/BK	2TBD	TR_FM	1
21	ZA175	OG/BU	2TBD	TR_FM	1
22	ZA176	OG/GN	2TBD	TR_FM	1
23	ZA161B	OG/GY	2TBD	TR_FM	1
24	ZA178	OG/WH	2TBD	TR_FM	1
25	ZA179A	OG/BK	2TBD	TR_FM	1
28	ZA180	OG/BU	2TBD	TR_FM	1
29	ZA181	OG	2TBD	TR_FM	1
30	ZA182	OG/YE	2TBD	TR_FM	1
31	ZA177	OG/GY	2TBD	TR_FM	1
32	ZA184	OG/GN	2TBD	TR_FM	1

NO PREVIEW

C1ET07-D
14401
TYCO 1-355206-1

C1ET07-D (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA184B	OG/GN	2TBD	TR_FM	1
2	ZA170B	OG/WH	2TBD	TR_FM	1
3	ZA171B	OG/BK	2TBD	TR_FM	1
4	ZA172B	OG/YE	2TBD	TR_FM	1
5	ZA177B	OG/GY	2TBD	TR_FM	1
6	ZA182B	OG/YE	2TBD	TR_FM	1
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	TR_FM	2,5

NO PREVIEW

C2CA01-C
14401
TYCO 8-0968973-1

C2CA01-C (14401)

Cavity	Wire Name	Color	Type	Option	CSA
3	CCA60	VT/BN	2TAD	ABS && ESP	0,5
5	RCA59	GN/OG	2TAD	ABS && ESP	0,5

NO PREVIEW

C1ET07-E
14401
FU5T-14489-EAA

C1ET07-E (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158B	OG/YE	2TBD	TR_FM	1
2	ZA156B	OG/BK	2TBD	TR_FM	0,75
3	ZA157B	OG	2TBD	TR_FM	0,75
5	ZA159B	OG/BU	2TBD	TR_FM	0,75
6	ZA160B	OG/GN	2TBD	TR_FM	0,75
7	ZA162B	OG/WH	2TBD	TR_FM	0,75
8	ZA163B	OG/BK	2TBD	TR_FM	0,75
10	ZA175B	OG/BU	2TBD	TR_FM	0,75
11	ZA176B	OG/GN	2TBD	TR_FM	0,75
13	ZA164B	OG	2TBD	TR_FM	1
16	ZA161	OG/GY	2TBD	TR_FM	1

NO PREVIEW

C1ET07-G
14401
TYCO 2-967624-1

C1ET07-G (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11BE	BN/GN	2TBD	TR_FM	0,5
2	VDB12BE	BN/BU	2TBD	TR_FM	0,5
4	VDB25A	GN/OG	2TBD	TR_FM	0,5
5	VDB26A	GY/BU	2TBD	TR_FM	0,5
13	ZA180B	OG/BU	2TBD	TR_FM	1
14	ZA181B	OG	2TBD	TR_FM	1

NO PREVIEW

C1ET07-F
14401
FU5T-14489-FAA

C1ET07-F (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA165B	OG	2TBD	TR_FM	1
2	ZA173B	OG	2TBD	TR_FM	1
3	ZA178B	OG/WH	2TBD	TR_FM	1
5	ZA167B	OG/BU	2TBD	TR_FM	1
6	ZA168B	OG/GN	2TBD	TR_FM	1
7	ZA179	OG/BK	2TBD	TR_FM	1

NO PREVIEW

C2CA41
14401
BOSCH 1 928 404 025

C2CA41 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_RCA09B	GN/VT	2TAD	EBS	0,35
1	RCS06A	BN/VT	2TAD	ABS && ESP	0,35
2	B_CCA09B	VT/BN	2TAD	EBS	0,35
2	VCS06A	GY/BN	2TAD	ABS && ESP	0,35
3	B_VCA23B	BU/WH	2TAD	EBS	0,35
3	VCA42A	VT/OG	2TAD	ABS && ESP	0,35
4	B_VCA24B	GN/OG	2TAD	EBS	0,35
4	VCA41A	VT/GN	2TAD	ABS && ESP	0,35

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

C2EC01-B
14401
4S7T-14A459-VDA

C2EC01-B (14401)

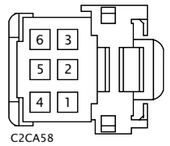
Cavity	Wire Name	Color	Type	Option	CSA
1	CBB59	BN/WH	2TAD	TR_D2	0,75
2	ZA203C	OG/BU	2TAD	TR_D2	0,75
3	CCL10G	WH	2TAD	TR_D2	0,75
4	CEC01G	WH/BU	2TAD	TR_D2	0,75

NO PREVIEW

C1A260-A
14401
JU5T-14489-BEA

C1A260-A (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	VDB12AV	BN/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,5
3	VDB11AV	BN/GN	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,5
7	CBP05D	YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
14	A_GD186PA	BK/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75



C2CA58
14401
4S7T-14489-HB

C2CA58 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	CCA58	YE/GN	2TAD	ABS	0,35
2	A_GD184F	BK/GY	2TAD	ABS	0,35
3	A_GD184G	BK/GY	2TAD	ABS	0,35
4	CLS05E	BU/GY

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

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	2TBD	EBS	1
17	SBP32B	VT/RD	2TBD	EBS	1

NO PREVIEW

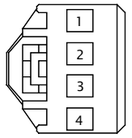
C2CB0-C
14401
TYCO 8-0968973-1

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

NO PREVIEW

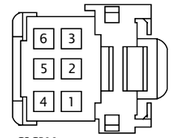
C2CB0-D
14401
TYCO 8-0968972-1

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



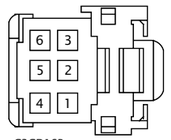
C2CB08-B
14401
3M5T-14489-RDA

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	LE423C	GN/VT	2TAD	ABS	0,35



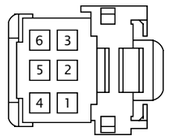
C2CB11
14401
4S7T-14489-HB

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



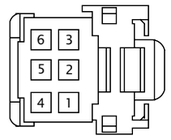
C2CD16B
14401
4S7T-14489-HB

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



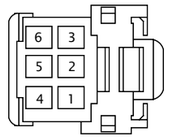
C2CD17B
14401
4S7T-14489-DB

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



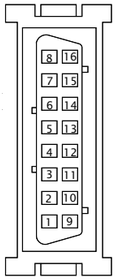
C2CL17C
14401
4S7T-14489-GA

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



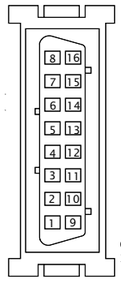
C2CL18C
14401
4S7T-14489-EB

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	2TBD	TR_FM	0,5
3	VDB27	VT/GN	2TAD	-	0,5
4	B_GD114SS	BK/BU	2TAD	-	0,5
6	VDB11AA	BN/GN	2TAD	-	0,5
7	VDB10A	GY	2TAD	-	0,5
9	VDB26	GY/BU	2TAD	AUTO	0,5
9	VDB26A	GY/BU	2TBD	TR_FM	0,5
11	VDB28	GY/VT	2TAD	-	0,5
14	VDB12AA	BN/BU	2TAD	-	0,5
16	SBP76	GN/RD	2TAD	-	0,5



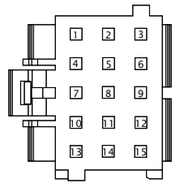
C2DB04-2
3D096

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

NO PREVIEW

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	2TBD	C4AS || C6AS	0,75
10	CBP02C	GN	2TAD	C4AS||C6AS	0,5
11	ZA110	OG/YE	2TBD	C4AS || C6AS	0,75
12	A_GD114A	BK/BU	2TBD	C4AS || C6AS	0,75
13	ZA106	OG/WH	2TBD	C4AS || C6AS	0,75
15	ZA107	OG/BK	2TBD	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

NO PREVIEW

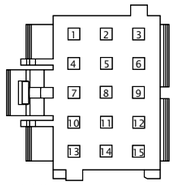
C2DC01-C
14401
TYCO 1-0967621-1

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

NO PREVIEW

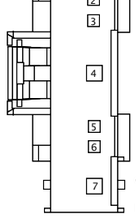
C2DC07
14401
F80B-14489-BC

C2DC07 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP53	GY/RD	2TBD	-	2,5
3	B_GD184E	BK/BU	2TBD	-	2,5



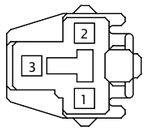
C2DC13
14401
2W9T-14489-JA

C2DC13 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CME31	BU/GN	2TBD	-	2,5
3	CME34	BU/GY	2TBD	-	1,5
6	CDC33A	VT/GN	2TBD	-	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	2TBD	-	1,5



C2DC32
14401
DU5T-14489-FCB

C2DC32 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CDC32	BN/YE	2TBD	-	1
4	SBP70	BN/RD	2TBD	-	1
6	CDC33	VT/GN	2TBD	-	1
7	CDC12	YE	2TBD	-	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

NO PREVIEW

C2DC56
14398
Hirschmann 872-858-546

C2DC56 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LDC59	BU/WH	2TBD	-	0,75
2	CDC56	WH	2TBD	-	0,75
3	LDC69	VT/GY	2TBD	-	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

NO PREVIEW

C2E515
14398
TYCO 0-0282762-5

C2E515 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD152Z	BK/BU	2TBD	HEATER	0,75
2	CE515	YE/GY	2TBD	HEATER	0,75



C2DC59
14398
LEAR 25207-123-011

C2DC59 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LDC59	BU/WH	2TBD	-	0,75



C2DC69
14398
LEAR 25207-123-011

C2DC69 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LDC69	VT/GY	2TBD	-	0,75



C2DF10-A
14401
3M5T-14463-LNA

C2DF10-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_SDC14	RD	2TBD	-	25

NO PREVIEW

C2E515-A
14398
TYCO 0-0282762-1

C2E515-A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD152ZA	BK/BU	2TBD	HEATER	0,75
2	VE518	BN/WH	2TBD	HEATER	0,75

NO PREVIEW

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

NO PREVIEW

C2E904
14401
TYCO 0-0180905-0

C2E904 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	LE423B	GN/VT	2TAD	MANUAL||TR_D2	0,5

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

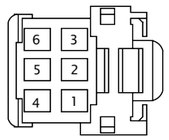
C2CB0-B
14401
TYCO 8-0968974-1

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

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

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	2TBD	-	0,75
5	CH446A	GY/YE	2TBD	-	1,5
6	CH424	WH/BU	2TAD	-	0,5
7	CH302	WH/BN	2TAD	-	0,5
8	CH402	YE/GN	2TBD	-	1,5
9	CH430	VT/OG	2TBD	-	1,5
10	CH428	GN/WH	2TBD	-	1,5
11	CH427D	BN	2TBD	-	0,75

NO PREVIEW

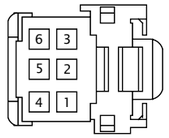
C1-A
3D096

C1-A (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB32C	VT/WH	2TAD	-	0,5
2	VDB31C	VT/WH	2TAD	-	0,5

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-AL
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW — SHT109 OF118 — LHD
CHECKED: ACETINOG	SAFETY: N/A	
SCALE: NONE	DATE: 20200203	DIVISION: N/A; PLANT: N/A

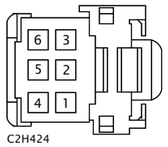
Ford Motor Company

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

NO PREVIEW

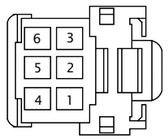
C2H426-A
14401
KKP RAPID 01615-1

C2H426-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
2	CH430	VT/OG	2TBD	-	1,5
3	CH428	GN/WH	2TBD	-	1,5
4	CH427	BN	2TBD	-	1,5
5	CH446B	GY/YE	2TBD	-	1,5

NO PREVIEW

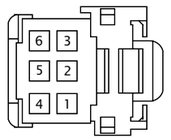
C2H426-B
14401
LEAR 13823-000-001

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



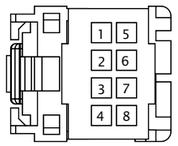
C2HF02
15A404

C2HF02 (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CHF02	BU/WH	2TBD	-	0,75
2	B_GD138E	BK/WH	2TBD	-	0,75
3	B_GD138F	BK/WH	2TBD	-	0,75
4	VHF04A	BN/VT	2TBD	-	0,75



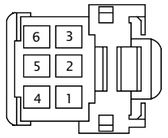
C2AE01
14401
4S7T-14489-DB

C2AE01 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20A	YE/VT	2TAD	BEACON	0,35
2	CAE01	WH/GN	2TAD	BEACON	0,5
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	2TBD	BD	0,75



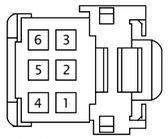
C2LN21-B
15A404

C2LN21-B (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138E	BK/WH	2TBD	BD	0,75



C2LN21-C
15A404

C2LN21-C (15A404)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138F	BK/WH	2TBD	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

NO PREVIEW

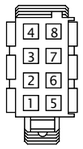
C2LS32
14401
6S65-14489-HA

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

NO PREVIEW

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	2TBD	-	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	2TBD	-	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

NO PREVIEW

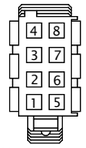
C2MC01-B
14401
TYCO 0-1420000-1

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	CDC06E	VT/WH	2TAD	!BMS	0,5
22	CDC06F	VT/WH	2TAD	BMS&&!HEATER	0,5
22	CDC06	VT/WH	2TAD	BMS&&HEATER	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



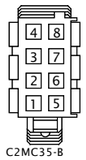
C2MC35-C
14401
XC3T-14489-DA

C2MC35-C (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
3	SBP12	GN/RD	2TBD	BMS	0,75

NO PREVIEW

C2MR33
14K141

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

NO PREVIEW

C2A101
14K141
TYCO 1-0967622-1)

C2A101 (14K141)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD116B	BK/VT	2TBD	-	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	2TBD	-	1
12	SBP81D	RD	2TBD	-	0,75

NO PREVIEW

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	2TBD	-	1
6	CBP75A	YE/GY	2TAD	-	0,35
7	CBP75B	YE/GY	2TAD	-	0,35
8	CME34	BU/GY	2TBD	-	1,5

NO PREVIEW

C2MR34
14K141

C2MR34 (14K141)					
Cavity	Wire Name	Color	Type	Option	CSA
5	VMR33D	YE/GY	2TAD	-	0,5
7	VMR34D	WH/BN	2TAD	-	0,5

NO PREVIEW

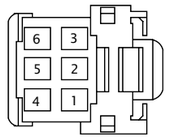
C2MC47
14401
JST HCHFB-09-KE

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

NO PREVIEW

C1MF10
14398

C1MF10 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VDB11A	BN/GN	2TBD	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	2TBD	RDR	0,75
6	VDB12A	BN/BU	2TBD	RDR&&!DWACH	0,75
6	VDB12CH	BN/BU	2TAD	DWACH&&RDR	0,75
7	VMF05	GY/BU	2TAD	RDR	0,5
8	CBP04B	VT	2TBD	RDR	0,75



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

NO PREVIEW

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

NO PREVIEW

C2ME28
3D096

C2ME28 (3D096)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VME28	BN/VT	2TAD	-	0,5
2	RME28	BN/GN	2TAD	-	0,5

NO PREVIEW

C2PL01-A
14401
TYCO 8-0968974-1

C2PL01-A (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBP56	VT/RD	2TBD	-	1
2	CPW34	BU	2TBD	-	0,75
3	CPW40	WH	2TBD	-	0,75
4	SBP11	BU/RD	2TBD	-	1
6	CBP20D	YE/VT	2TAD	EBS && !C6AS	0,5
7	CPL37C	GY	2TAD	SVO	0,35
8	CPW35	GN	2TBD	-	0,75
10	CPL50	GY/BU	2TAD	SVO	0,35
11	CPW41	GY/YE	2TBD	-	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	2TBD	-	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

NO PREVIEW

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

NO PREVIEW

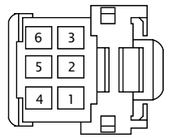
C2PL01-C
14401
TYCO 8-0968975-2

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

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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT: 10 OF: 18 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	

Ford Motor Company

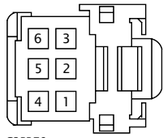
MY:2016 CARGO
CONNECTOR FACEVIEW



C2PR78-A
14401
4S7T-14489-EB

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-A (14401)



C2PR78
14401
4S7T-14489-DB

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

C2PR78 (14401)

NO PREVIEW

10
14A440

Cavity	Wire Name	Color	Type	Option	CSA
1	CR150B	BU/OG	2TAD	-	0,5
2	ZA375	OG/BU	2TAD	-	0,5

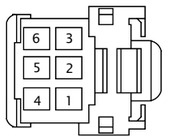
10 (14A440)

NO PREVIEW

60
14A440

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD114L	BK/BU	2TAD	-	0,5
2	ZA375	OG/BU	2TAD	-	0,5

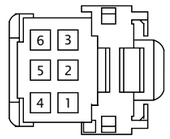
60 (14A440)



C2RB05
14401
4S7T-14489-CB

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 (14401)



C2RB05-A
14401
4S7T-14489-EB

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

C2RB05-A (14401)



C2RD03-A
14401
78GG-14488-SA

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD115A	BK/BU	2TBD	COLDPACK	4

C2RD03-A (14401)



C2RD03-B
14401
78GG-14488-SA

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP28	GY/VT	2TBD	COLDPACK	4

C2RD03-B (14401)



C2RD03-C
14401
78GG-14488-SA

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD115B	BK/BU	2TBD	COLDPACK	4

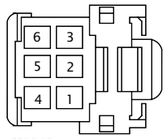
C2RD03-C (14401)



C2RD03-D
14401
78GG-14488-SA

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP29	WH/VT	2TBD	COLDPACK	4

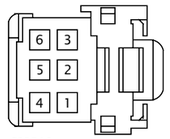
C2RD03-D (14401)



C2RD08
14401
4S7T-14489-CB

Cavity	Wire Name	Color	Type	Option	CSA
2	CRD08	GN/OG	2TAD	COLDPACK	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

C2RD08 (14401)



C2RD12
14401
4S7T-14489-EB

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

C2RD12 (14401)

NO PREVIEW

C2RT23
14401
96AG-14489-NDA

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

C2RT23 (14401)

NO PREVIEW

C2X101-A_1
14401
TYCO 0-0936211-1

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP27B	GN/BN	2TBD	-	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	2TBD	-	0,75
7	SBP60A	GN/RD	2TBD	-	0,75
8	CRW17	GN/VT	2TBD	-	0,75
9	CRW10	BU/GN	2TBD	-	1,5
10	CRW03	VT/WH	2TBD	-	1,5
11	SRH01	YE/RD	2TAD	-	0,5
12	CRW24	GY	2TBD	-	1,5
13	CBP27A	GN/BN	2TBD	-	0,75
14	CRW08A	VT/OG	2TBD	-	1,5
16	SBP60B	GN/RD	2TBD	-	0,75

C2X101-A_1 (14401)

NO PREVIEW

C2X101-B
14401
TYCO 0-0936211-1

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	0,35
6	CCB23A	WH/BN	2TAD	INT3	0,35
7	CCB24A	WH/OG	2TAD	INT3	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

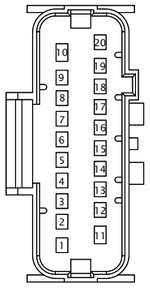
C2X101-B (14401)

NO PREVIEW

C2YD07
14401
TYCO 0-0953697-2

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

C2YD07 (14401)



C2_1
14401
AU5T-14A459-PA

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP50A	YE/OG	2TAD	-	1
2	CBP80E	YE/GN	2TBD	-	1
3	SBP81B	RD	2TBD	-	1
4	B_GD116B	BK/VT	2TBD	-	1
5	VES10C	WH	2TAD	-	0,35
6	CES06C	BU/GN	2TAD	-	0,35
7	CRH02A	BU/WH	2TBD	-	0,75
8	CLN39A	BN/WH	2TAD	-	0,35
9	VMC02	BN/WH	2TAD	-	0,35
10	CAT14	OG	2TBD	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	2TBD	-	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	CDC06H	VT/WH	2TAD	!BMS&&ABS&&(MANUAL||TR_D2)	0,5
14	CAT11	BN	2TBD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F…	1
15	CAT10A	RD	2TBD	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	2TBD	-	1
17	VMR33B	YE/GY	2TAD	-	0,5
18	VMR34B	WH/BN	2TAD	-	0,5
20	CAT23	GY/YE	2TBD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F…	1

C2_1 (14401)



C3PL42
14401
78GG-14488-SA

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN28A	GN/BU	2TAD	-	0,5

C3PL42 (14401)

NO PREVIEW

C1A156B
14398
TYCO 1-0967325-3

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD151BE	BK/GN	2TBD	-	0,75
2	ZA327	OG/BU	2TBD	-	0,75

C1A156B (14398)

NO PREVIEW

C1A191
14B242
HU5T-14A464-ACA

Cavity	Wire Name	Color	Type	Option	CSA
A1	VE518	BN/WH	2TBD	WET&&1846	0,75
A2	B_GD123E	BK/GY	2TBD	-	2,5
A3	SBP57B	RD	2TBD	-	2,5
A4	CHP01C	BU/GN	2TAD	WET&&1846	0,75
B4	VCA45C	GY/OG	2TBD	WET&&1846	0,75
C1	CHF06	VT/GN	2TBD	-	0,75

C1A191 (14B242)

NO PREVIEW

C4CD13
14398

Cavity	Wire Name	Color	Type	Option	CSA
1	VCD13	GN/VT	2TBD	C4AS	0,75
2	ZA111G	OG/BU	2TBD	C4AS	0,75

C4CD13 (14398)

NO PREVIEW

C4A101
14301-F

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

C4A101 (14301-F)

NO PREVIEW

C4A156A
14398
TYCO 1-0967325-3

Cavity	Wire Name	Color	Type	Option	CSA
1	RCA21E	BN/GN	2TBD	-	0,75
2	A_GD151C	BK/GN	2TBD	-	0,75

C4A156A (14398)

NO PREVIEW

C4A201
14398
TYCO 1-0967325-3

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA201	OG	2TBD	EBS	0,75
2	A_GD152AE	BK/BU	2TBD	EBS	0,75

C4A201 (14398)

NO PREVIEW

C1CD13
14398
TBD004

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112B	OG/GN	2TBD	C6AS	1
2	ZA111I	OG/BU	2TBD	C6AS	0,75
3	LCL13	GN/BU	2TBD	C6AS	0,75

C1CD13 (14398)

NO PREVIEW

C4A102
10K701-B

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

C4A102 (10K701)

NO PREVIEW

C4A156B
14398
TYCO 1-0967325-3

Cavity	Wire Name	Color	Type	Option	CSA
1	CHP05C	YE/OG	2TBD	DIFF2	0,75
2	A_GD151E	BK/GN	2TBD	DIFF2	0,75

C4A156B (14398)

NO PREVIEW

C4A501
2C011 AXLE4 LH

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150Z_PUR	BK/WH	2TBD	-	0,75
2	ZA324_PUR	OG/WH	2TBD	-	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

C4A501 (2C011)

NO PREVIEW

C4AP06
12663-A

Cavity	Wire Name	Color	Type	Option	CSA
M	BUZZER	BK	2TBD	-	0,75
P	BUZZER	RD	2TBD	-	0,75

C4AP06 (12663)

NO PREVIEW

C4CL15
14398

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112B	OG/GN	2TBD	C4AS	0,75
2	ZA111B	OG/BU	2TBD	C4AS	0,75
3	LCD19	VT	2TBD	C4AS	0,75

C4CL15 (14398)

NO PREVIEW

C4A140
14398
JU5T-14A464-ANA

Cavity	Wire Name	Color	Type	Option	CSA
1	CCA57	BN/YE	2TBD	ABS && ! ESP	0,75
2	RCA56	GY/YE	2TBD	ABS && ! ESP	0,75
3	CCA56	VT/GY	2TBD	ABS && ! ESP	0,75

C4A140 (14398)

NO PREVIEW

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

C4A172-B (14C574)

NO PREVIEW

C1CD12
14398

Cavity	Wire Name	Color	Type	Option	CSA
1	VCD12	VT/WH	2TBD	C4AS	0,75
1	VDC12	VT/WH	2TBD	C6AS	0,75
2	ZA111H	OG/BU	2TBD	C4AS	0,75
2	ZA111H	OG/BU	2TBD	C6AS	1

C1CD12 (14398)

NO PREVIEW

C4CL19
14398

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA112A	OG/GN	2TBD	C4AS	0,75
2	ZA111A	OG/BU	2TBD	C4AS	0,75
3	VCL19	GN	2TBD	C4AS	0,75

C4CL19 (14398)



C3PL15
14401
78GG-14488-SA

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN28B	GN/BU	2TAD	-	0,5

C3PL15 (14401)

NO PREVIEW

C3HS04
14401
TYCO 1-0965640-3

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

C3HS04 (14401)

NO PREVIEW

C3HS04A
14401
TYCO 1-0965640-3

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

C3HS04A (14401)

NO PREVIEW

C4A168
14C574

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150I	BK/GY	2TBD	-	0,75
2	ZA321	OG/GY	2TBD	-	0,75

C4A168 (14C574)

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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT111 OF118 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW
C4E515
14B258

C4E515 (14B258)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP57	RD	2TBD	-	1,5
5	CE515	YE/GY	2TBD	-	0,75
6	ZA398	OG/YE	2TBD	-	0,75
7	ZA398	OG/YE	2TBD	-	0,75
8	VCA45	GY/OG	2TBD	-	0,75
8	CHF02A	BU/WH	2TAD	-	0,75
10	A_GD116	BK/VT	2TBD	-	1,5
13	CDC06G	VT/WH	2TAD	-	0,35
15	CHP01	BU/GN	2TAD	-	0,35

NO PREVIEW
C4LS35
14398,14405
6C46-14488-MA

C4LS35 (14398,14405)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149MA	BK/GY	2TBD	! C4AS	1,5
1	A_GD149M	BK/GY	2TBD	C4AS	1,5
1	A_GD149M	BK/GY	2TBD	-	1,5
2	CBP48G	GY/YE	2TBD	-	1
2	CBP48Z	GY/YE	2TBD	C4AS	0,75
2	CBP48ZA	GY/YE	2TBD	!C4AS	0,75
3	ZA119G	OG/BU	2TBD	-	0,75
3	ZA119EA	OG/BU	2TBD	!C4AS	0,75
3	ZA119E	OG/BU	2TBD	C4AS	0,75
4	CLS21B	BU/GN	2TBD	-	0,75
4	CLS21BA	BU/GN	2TBD	! C4AS	0,75
4	CLS21B	BU/GN	2TBD	C4AS	0,75
5	CCA26E	BU/GY	2TBD	C4AS	1
5	CCA26EA	BU/GY	2TBD	!C4AS	1
5	CCA26G	BU/GY	2TBD	-	1
6	ZA116FA	OG/YE	2TBD	!C4AS	0,75
6	ZA116F	OG/YE	2TBD	C4AS	0,75
6	ZA116F	OG/YE	2TBD	-	0,75

NO PREVIEW
C5PM20
14A584

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	2TBD	MU	0,75
4	B_GD185KD	BK/WH	2TAD	-	0,5
5	CPM20	BN/WH	2TBD	-	0,75
7	CPM16	BN/BU	2TAD	MU	0,5
8	CBP23A	BN/YE	2TAD	-	0,5

NO PREVIEW
C6PK10
14A584-B

C6PK10 (14A584)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11B	GY/BN	2TBD	DLM && !SVO	1
1	CPL11F	GY/BN	2TBD	SVO && DLM	1,5
2	CPL13B	BN/GN	2TBD	!SVO && DLM	1
3	CPL42B	GY/YE	2TBD	DLM && !SVO	1
3	CPL42E	BN/GN	2TBD	SVO && DLM	1
4	CPL43B	VT/GY	2TBD	DLM && ! SVO	1
4	CPL43E	VT/GY	2TBD	SVO && DLM	1
6	A_GD186S	BK/BU	2TBD	DLM && ! SVO	1
6	A_GD186SA	BK/BU	2TBD	SVO && DLM	1

NO PREVIEW
C9A164
15A404

C9A164 (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN16C	YE/OG	2TBD	RL	0,75
2	B_GD138D	BK/WH	2TBD	RL	0,75

C9LN28-A
15A404

C9LN28-A (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	VLN40A	YE/BU	2TBD	-	0,75

NO PREVIEW
CPR39
15A404

CPR39 (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPR40	YE/OG	2TBD	-	0,75
2	CPR31	VT/BN	2TBD	-	0,75

NO PREVIEW
C4LN38
13B712-A

C4LN38 (13B712-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38O	BN/RD	2TAD	-	0,75
2	VLN40C	YE/BU	2TAD	-	0,75

NO PREVIEW
C4LS36
12663-A,14398,14405
6C46-14488-MA

C4LS36 (14398,14405.12663)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149LA	BK/GY	2TBD	! C4AS	1,5
1	A_GD149L	BK/GY	2TBD	C4AS	1,5
1	A_GD149P	BK/GY	2TBD	-	1,5
1	A_GD149L	BK/GY	2TBD	-	1,5
2	CBP46I	WH/BU	2TBD	-	0,75
2	CBP46I	WH/BU	2TBD	-	0,75
2	CBP46Z	WH/BU	2TBD	C4AS	0,75
2	CBP46ZA	WH/BU	2TBD	!C4AS	0,75
3	ZA119DAA	OG/BU	2TBD	!C4AS	0,75
3	ZA119F	OG/BU	2TBD	-	0,75
3	ZA119DA	OG/BU	2TBD	C4AS	0,75
3	ZA119H	OG/BU	2TBD	-	0,75
4	CLS25B	YE/VT	2TBD	-	0,75
4	CLS25B	YE/VT	2TBD	-	0,75
4	CLS25B	YE/VT	2TBD	C4AS	0,75
4	CLS25BA	YE/VT	2TBD	! C4AS	0,75
5	CCA26F	BU/GY	2TBD	-	0,75
5	CCA26F	BU/GY	2TBD	-	1
5	CCA26DA	BU/GY	2TBD	C4AS	1
5	CCA26DAA	BU/GY	2TBD	!C4AS	1
6	ZA116EA	OG/YE	2TBD	!C4AS	0,75
6	ZA116E	OG/YE	2TBD	C4AS	0,75
6	ZA116E	OG/YE	2TBD	-	0,75
6	ZA116E	OG/GY	2TBD	-	0,75

NO PREVIEW
C5PM26
14A584-A

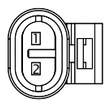
C5PM26 (14A584)

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

NO PREVIEW
C6PM31
14A584-B

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	2TBD	BEACON	1
2	B_GD138HA	BU	2TBD	BEACON	1

C9LN28-B
15A404

C9LN28-B (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138C	BK/WH	2TBD	-	0,75


C9LS33
15A404

C9LS33 (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46DB	WH/BU	2TAD	-	1
2	A_GD138A	BK/WH	2TBD	-	0,75

NO PREVIEW
C4LN39-A
13B712-B

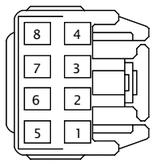
C4LN39-A (13B712)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38F	BN/RD	2TBD	-	0,75
2	VLN40A	YE/BU	2TBD	-	0,75

NO PREVIEW
C4LS36-1
12663-A

C4LS36-1 (12663)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149L	BK/GY	2TBD	-	1,5
2	CBP46I	WH/BU	2TBD	-	0,75
3	ZA119F	OG/BU	2TBD	-	0,75
4	CLS25B	YE/VT	2TBD	-	0,75
5	CCA26F	BU/GY	2TBD	-	0,75
6	ZA116E	OG/GY	2TBD	-	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

NO PREVIEW
C9A162
15A404

C9A162 (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN16A	YE/OG	2TBD	RL	0,75
2	B_GD138B	BK/WH	2TBD	RL	0,75

NO PREVIEW
C9A163
15A404

C9A163 (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN16B	YE/OG	2TBD	RL	0,75
2	B_GD138C	BK/WH	2TBD	RL	0,75

C9LN19-B
15A404

C9LN19-B (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN19E	GN/WH	2TBD	-	0,75

C9LN28-C
15A404

C9LN28-C (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38AB	BN/RD	2TBD	BD	0,75

C9LN19-A
15A404

C9LN19-A (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD138G	BK/WH	2TBD	-	0,75


C9LS28
15A404

C9LS28 (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46DA	WH/BU	2TAD	-	1
2	A_GD138B	BK/WH	2TBD	-	0,75

C9LN20-B
15A404

C9LN20-B (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	CLN19D	GN/WH	2TBD	-	0,75

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
C4LS13A
14398
5L55-14A464-EA

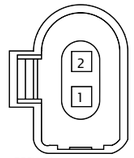
C4LS13A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48G	GY/YE	2TBD	-	0,75
2	A_GD151H	BK/GN	2TBD	-	0,75

NO PREVIEW
C1YD02C
14398
TYCO 1-0967325-3

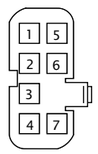
C1YD02C (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CYD02	WH/BN	2TBD	-	0,75
2	A_GD151Z	BK/GN	2TBD	-	0,75


C5PW11
14A584-A

C5PW11 (14A584-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPW34	BU	2TBD	WM	1,5
2	CPW35	GN	2TBD	WM	1,5


C6PW19
14A584-B

C6PW19 (14A584)

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	2TBD	-	0,75

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
C4LS14A
14398
5L55-14A464-EA

C4LS14A (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46G	WH/BU	2TBD	-	0,75
2	A_GD151F	BK/GN	2TBD	-	0,75

NO PREVIEW
C6ME10-1
14A584-B

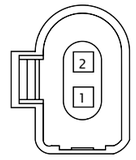
C6ME10-1 (14A584-B)

Cavity	Wire Name	Color	Type	Option	CSA
1	VME10	WH/VT	2TBD	SPK	0,75

NO PREVIEW
C6ME10-2
14A584-B

C6ME10-2 (14A584-B)

Cavity	Wire Name	Color	Type	Option	CSA
1	RME10	WH/OG	2TBD	SPK	0,75


C6PW20
14A584-B

C6PW20 (14A584-B)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPW40	WH	2TBD	WM	1,5
2	CPW41	GY/YE	2TBD	WM	1,5

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
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

NO PREVIEW
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 v.	DTM IS MASTER
OPER NO: N/A	UNIT: N/A	DRAWING: PHGC46-70002-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 700501 CONNECTOR FACEVIEW	SHT 12 OF 118
CHECKED: ACETINOG	SAFETY: N/A		LHD
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	
Ford Motor Company			

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

C11-E
9H589

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

NO PREVIEW

C11-E
12A690
ITT-121583-0121

C11-E (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	CE205A	GN/BU	2TBD	-	1,5
2	RE205A	YE/BU	2TBD	-	1,5
3	CE206A	GY/YE	2TBD	-	1,5
4	CE208A	YE/OG	2TBD	-	1,5
5	CE207A	VT/GY	2TBD	-	1,5
6	RE207A	GN/VT	2TBD	-	1,5
7	RE206A	BU/OG	2TBD	-	1,5
8	RE208A	BU	2TBD	-	1,5
9	CE209A	BN	2TBD	-	1,5
10	RE209A	WH/GN	2TBD	-	1,5
11	CE210A	GN/WH	2TBD	-	1,5
12	RE210A	BN/VT	2TBD	-	1,5
13	CCB04B	WH	2TBD	-	1
14	CCB05B	GY/BU	2TAD	! EU6	1
14	CCB05	GY/BU	2TBD	EU6	1
15	CCB14	VT	2TBD	EU6	0,75
15	CCB04C	WH	2TAD	! EU6	1
16	CCB13	GY	2TBD	EU6	0,75
16	CCB05C	GY/BU	2TAD	! EU6	1

NO PREVIEW

C11-D
14398
TYCO 1-1563759-1

C11-D (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD163M	BK/GY	2TBD	!EU5&&!EU6	1,5
1	A_GD163P	BK/GY	2TBD	EU6	1,5
1	A_GD163C	BK/GY	2TBD	EU5	1,5
3	VDB29I	GN/BU	2TBD	! EU6	0,75
3	VDB29A	GN/BU	2TBD	EU6	0,75
4	VDB30A	WH/GN	2TBD	EU6	0,75
4	VDB30I	WH/GN	2TBD	! EU6	0,75
5	CPK45	YE/VT	2TBD	-	0,75
6	CE937B	VT/GY	2TBD	-	0,75
7	LE423H	GN/VT	2TBD	-	0,75
10	CH401	VT/WH	2TBD	-	0,75
11	CDC06	VT/WH	2TBD	-	0,75
12	CE103	BU/BN	2TBD	-	0,75
14	LE139	BN/WH	2TBD	! EU6	0,75
15	RE139	GY/OG	2TBD	! EU6	0,75
17	RET33	WH/VT	2TBD	MANUAL||TR_D2	0,75
18	VET33	WH/OG	2TBD	MANUAL||TR_D2	0,75

NO PREVIEW

C11-D
12A690
JU5T-14A624-CA

C11-D (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD163P	BK/GY	2TBD	EU6	1,5
1	A_GD163PC	BK/GY	2TBD	! EU6	0,75
3	VDB29A	GN/BU	2TBD	EU6	0,75
3	VDB29AE	GN/BU	2TBD	! EU6	0,75
3	VDB29K	GN/BU	2TBD	! EU6	0,75
4	VDB30AE	WH/GN	2TBD	! EU6	0,75
4	VDB30K	WH/GN	2TBD	! EU6	0,75
4	VDB30A	WH/GN	2TBD	EU6	0,75
5	CPK45	YE/VT	2TBD	-	0,75
6	CE937	VT/GY	2TBD	-	0,75
7	LE423H	GN/VT	2TBD	-	0,75
10	CH401A	VT/WH	2TBD	!EU6	1
10	CH401A	VT/WH	2TBD	-	1
10	CH401	VT/WH	4TAD	EU6	1
11	CDC06	VT/WH	2TBD	-	0,75
12	CE103	BU/BN	2TBD	EU6	0,75
12	CE103C	BU/BN	2TBD	! EU6	0,75
14	LE139	BN/WH	2TAD	! EU6	0,75
15	RE139	GY/OG	2TAD	! EU6	0,75
17	RET33	WH/VT	2TBD	-	0,75
18	VET33	WH/OG	2TBD	-	0,75

NO PREVIEW

C11-G
12A690
JU5T-14A624-EA

C11-G (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE771	GY/OG	2TBD	EU6	0,75
2	VE351	VT/OG	2TBD	EU6	0,75
3	VE350	GY	2TBD	EU6	1
4	LE357	WH	2TBD	EU6	0,75
5	RE357	VT/WH	2TBD	EU6	0,75
6	RE803	BN/GN	2TBD	EU6	0,75
7	VE803	BU/GN	2TBD	EU6	0,75
11	VE770	GY/BN	2TBD	EU6	0,75
12	VE769	BU/GN	2TBD	EU6	0,75
13	VDC73	GN/WH	2TBD	-	0,75
14	CH302	WH/BN	2TBD	-	0,75
15	CE612	GY/VT	2TBD	-	1
16	CH422C	VT	2TBD	!EU6	0,75
16	CH422	VT	2TBD	EU6	0,75
17	CH423	YE	2TBD	-	0,75
18	CE613	WH/VT	2TBD	-	0,75

NO PREVIEW

C11-H
14D378-B/C

C11-H (14D378)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE766B	GY/YE	2TBD	EU6	0,75
1	VE834	GN	2TBD	EU5	0,75
2	RE771F	GY/OG	2TBD	EU5	0,75
2	VDB30EB	WH/GN	2TBD	EU6 && H476	0,75
3	VE762	BU/GY	2TBD	EU5	0,75
3	VDB29EB	GN/BU	2TBD	EU6 && H476	0,75
4	A_GD163L	BK/GY	2TBD	EU6	0,75
5	CE354A	BN/BU	2TBD	EU5 || EU6	1,5
6	RE356	VT	2TBD	EU5 || EU6	1
7	CE356A	BU/OG	2TBD	EU5 || EU6	0,75
8	VE352	BN	2TBD	EU5 || EU6	1
9	LE423S	GN/VT	2TBD	EU5 || EU6	0,75
10	RCL17	WH/OG	2TBD	EU5 || EU6	0,75
11	VE353	GY/BU	2TBD	EU5 || EU6	0,75
12	VE708	GN/BN	2TBD	EU5 || EU6	0,75
13	RE353	GN/VT	2TBD	EU5 || EU6	0,75
14	CH304	YE/GY	2TBD	EU5 || EU6	1,5
15	RE354	WH/BU	2TBD	EU5 || EU6	0,75
16	VE354	GN/BU	2TBD	EU5 || EU6	0,75
17	RE355	GN	2TBD	EU5 || EU6	0,75

NO PREVIEW

C11-H
14398
JU5T-14A624-CA

C11-H (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE766B	GY/YE	2TBD	EU6	0,75
1	VE834	GN	2TBD	EU5	0,75
2	RE771F	GY/OG	2TBD	EU5	0,75
2	VDB30E	WH/GN	2TBD	EU6	0,75
3	VE762	BU/GY	2TBD	EU5	0,75
3	VDB29E	GN/BU	2TBD	EU6	0,75
4	A_GD163L	BK/GY	2TBD	EU6	0,75
5	CE354A	BN/BU	2TBD	EU5 || EU6	1,5
6	RE356	VT	2TBD	EU5 || EU6	1
7	CE356A	BU/OG	2TBD	EU5 || EU6	0,75
8	VE352	BN	2TBD	EU5 || EU6	1
9	LE423S	GN/VT	2TBD	EU5 || EU6	0,75
10	RCL17D	WH/OG	2TAD	EU5 || EU6	0,75
11	VE353	GY/BU	2TBD	EU5||EU6	0,75
12	VE708	GN/BN	2TBD	EU5 || EU6	0,75
13	RE353	GN/VT	2TBD	EU5 || EU6	0,75
14	CH304	YE/GY	2TBD	EU5 || EU6	1,5
15	RE354	WH/BU	2TBD	EU5 || EU6	0,75
16	VE354	GN/BU	2TBD	EU5 || EU6	0,75
17	RE355	GN	2TBD	EU5 || EU6	0,75

NO PREVIEW

C21-F2
14K039
JU5T-14A464-HAA

C21-F2 (14K039)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158	OG/YE	2TBD	TR_FM	1
1	ZA210A	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA161A	OG/GY	2TBD	TR_FM	1
2	ZA211A	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
3	ZA164	OG	2TBD	TR_FM	1
3	ZA213A	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
4	ZA167	OG/BU	2TBD	TR_FM	0,75
4	ZA214A	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75
5	ZA168	OG/GN	2TBD	TR_FM	0,75
5	ZA215A	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
6	ZA179G	OG/BK	2TBD	TR_FM	0,75
6	ZA217A	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75
7	ZA172	OG/YE	2TBD	TR_FM	0,75
7	ZA218A	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
8	ZA161B	OG/GY	2TBD	TR_FM	1
8	ZA219A	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
9	ZA220A	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
10	ZA176	OG/GN	2TBD	TR_FM	0,75
11	ZA178	OG/WH	2TBD	TR_FM	0,75
11	ZA240A	OG/BU	2TAD	TR_D1-TR_FK	0,75
12	ZA179A	OG/BK	2TBD	TR_FM	0,75
12	ZA241A	OG	2TAD	TR_D1-TR_FK	0,75
13	ZA182	OG/YE	2TBD	TR_FM	0,75
13	VDB27E	VT/GN	2TAD	TR_D1-TR_FK	0,75
14	ZA177	OG/GY	2TBD	TR_FM	0,75
14	VDB28E	GY/VT	2TAD	TR_D1-TR_FK	0,75
15	ZA184	OG/GN	2TBD	TR_FM	0,75
16	ZA180	OG/BU	2TBD	TR_FM	0,75
17	ZA181	OG	2TBD	TR_FM	0,75

NO PREVIEW

C21-F1
14398
TYCO 1-1564412-1

C21-F1 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158A	OG/YE	2TBD	TR_FM	1
1	ZA210B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
2	ZA161AB	OG/GY	2TBD	TR_FM	1
2	ZA211B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
3	ZA164A	OG	2TBD	TR_FM	1
3	ZA213B	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
4	ZA167A	OG/BU	2TBD	TR_FM	1
4	ZA214B	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75
5	ZA168A	OG/GN	2TBD	TR_FM	1
5	ZA215B	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
6	ZA179H	OG/BK	2TBD	TR_FM	1
6	ZA217B	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75
7	ZA172A	OG/YE	2TBD	TR_FM	1
7	ZA218B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
8	ZA161BB	OG/GY	2TBD	TR_FM	1
8	ZA219B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
9	ZA220B	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
10	ZA176A	OG/GN	2TBD	TR_FM	1
11	ZA178A	OG/WH	2TBD	TR_FM	1
11	ZA240B	OG/BU	2TAD	TR_D1-TR_FK	0,75
12	ZA179B	OG/BK	2TBD	TR_FM	1
12	ZA241B	OG	2TBD	TR_D1-TR_FK	0,75
13	VDB27F	VT/GN	2TAD	TR_D1-TR_FK	0,75
13	ZA182A	OG/YE	2TBD	TR_FM	1
14	VDB28F	GY/VT	2TAD	TR_D1-TR_FK	0,75
14	ZA177A	OG/GY	2TBD	TR_FM	1
15	ZA184A	OG/GN	2TBD	TR_FM	1
16	ZA180A	OG/BU	2TBD	TR_FM	1
17	ZA181A	OG	2TBD	TR_FM	1

NO PREVIEW

C11-G
14398
TYCO 3-1563759-1

C11-G (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	RE771S	GY/OG	2TBD	EU6	0,75
2	VE351	VT/OG	2TBD	EU6	0,75
3	VE350	GY	2TBD	EU6	1
4	LE357	WH	2TBD	EU6	0,75
5	RE357	VT/WH	2TBD	EU6	0,75
6	RE803	BN/GN	2TBD	EU6	0,75
7	VE803	BU/GN	2TBD	EU6	0,75
11	VE770	GY/BN	2TBD	EU6	0,75
12	VE769	BU/GN	2TBD	EU6	0,75
13	VDC73	GN/WH	2TBD	-	0,75
14	CH302A	WH/BN	2TBD	-	0,75
15	CE612	GY/VT	2TBD	-	0,75
16	CH422A	VT	2TBD	-	0,75
17	CH423A	YE	2TBD	-	0,75
18	CE613	WH/VT	2TBD	-	0,75

NO PREVIEW

C11-M
12A690
TYCO 1-1418483-1

C11-M (12A690)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE716	YE	2TBD	9LT	0,75
2	ZA152B	OG/GN	2TBD	9LT	0,75

NO PREVIEW

C1A106-FD
14300

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

NO PREVIEW

C1CS05-2
14301

C1CS05-2 (14301)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD410A	BK/GN	4TAD	DWACH	16

NO PREVIEW

C1A106-FC
14300

C1A106-FC (14300)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09E	RD	2SBD	DWACH&&AGCAB	50

NO PREVIEW

C2AH01
14401
TYCO 1-0967622-1

C2AH01 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD116GB	BK/VT	2TBD	-	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	2TBD	-	1
12	SBP81CC	RD	2TBD	-	0,75

NO PREVIEW

C12-H1
14398
AU5T-14A459-LA

C12-H1 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA165A	OG	2TBD	TR_FM	1
2	ZA179L	OG/BK	2TBD	TR_FM	1
3	ZA175A	OG/BU	2TBD	TR_FM	1
4	ZA162A	OG/WH	2TBD	TR_FM	1
5	ZA173A	OG	2TBD	TR_FM	1
6	ZA179E	OG/BK	2TBD	TR_FM	1
7	ZA159A	OG/BU	2TBD	TR_FM	1
8	ZA157A	OG	2TBD	TR_FM	1
9	ZA156A	OG/BK	2TBD	TR_FM	1
12	ZA160A	OG/GN	2TBD	TR_FM	1
13	ZA163A	OG/BK	2TBD	TR_FM	1

NO PREVIEW

C12-G1
14398
AU5T-14A459-LA

C12-G1 (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158A	OG/YE	2TBD	TR_FM	1
2	ZA161AB	OG/GY	2TBD	TR_FM	1
3	ZA164A	OG	2TBD	TR_FM	1
4	ZA161BB	OG/GY	2TBD	TR_FM	1
5	ZA170A	OG/WH	2TBD	TR_FM	1
6	ZA171A	OG/BK	2TBD	TR_FM	1
7	ZA172A	OG/YE	2TBD	TR_FM	1
8	ZA179B	OG/BK	2TBD	TR_FM	1
9	ZA177A	OG/GY	2TBD	TR_FM	1
12	ZA184A	OG/GN	2TBD	TR_FM	1
13	ZA182A	OG/YE	2TBD	TR_FM	1
14	ZA179H	OG/BK	2TBD	TR_FM	1
15	ZA168A	OG/GN	2TBD	TR_FM	1
16	ZA167A	OG/BU	2TBD	TR_FM	1
17	ZA176A	OG/GN	2TBD	TR_FM	1
18	ZA178A	OG/WH	2TBD	TR_FM	1
19	ZA181A	OG	2TBD	TR_FM	1
20	ZA180A	OG/BU	2TBD	TR_FM	1

NO PREVIEW

C12-G2
14401

C12-G2 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA158B	OG/YE	2TBD	TR_FM	1
2	ZA161AC	OG/GY	2TBD	TR_FM	1
3	ZA164B	OG	2TBD	TR_FM	1
4	ZA161BC	OG/GY	2TBD	TR_FM	1
5	ZA170B	OG/WH	2TBD	TR_FM	1
6	ZA171B	OG/BK	2TBD	TR_FM	1
7	ZA172B	OG/YE	2TBD	TR_FM	1
8	ZA179C	OG/BK	2TBD	TR_FM	1
9	ZA177B	OG/GY	2TBD	TR_FM	1
12	ZA184B	OG/GN	2TBD	TR_FM	1
13	ZA182B	OG/YE	2TBD	TR_FM	1
14	ZA179J	OG/BK	2TBD	TR_FM	1
15	ZA168B	OG/GN	2TBD	TR_FM	1
16	ZA167B	OG/BU	2TBD	TR_FM	1
17	ZA176B	OG/GN	2TBD	TR_FM	1
18	ZA178B	OG/WH	2TBD	TR_FM	1
19	ZA181B	OG	2TBD	TR_FM	1
20	ZA180B	OG/BU	2TBD	TR_FM	1

NO PREVIEW

C1CS05-4
14406

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

NO PREVIEW

G1D410
14301

G1D410 (14301)

Cavity	Wire Name	Color	Type	Option	CSA
1	GD410A	BK/GN	4TAD	DWACH	16

NO PREVIEW

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

NO PREVIEW

C1CS06
14406

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

NO PREVIEW

C12-H2
14401
AU5T-14489-PAA

C12-H2 (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	ZA165B	OG	2TBD	TR_FM	1
2	ZA179M	OG/BK	2TBD	TR_FM	1
3	ZA175B	OG/BU	2TBD	TR_FM	1
4	ZA162B	OG/WH	2TBD	TR_FM	1
5	ZA173B	OG	2TBD	TR_FM	1
6	ZA179F	OG/BK	2TBD	TR_FM	1
7	ZA159B	OG/BU	2TBD	TR_FM	1
8	ZA157B	OG	2TBD	TR_FM	1
9	ZA156B	OG/BK	2TBD	TR_FM	1
12	ZA160B	OG/GN	2TBD	TR_FM	1
13	ZA163B	OG/BK	2TBD	TR_FM	1

NO PREVIEW

C11-M
12B637-A

C11-M (12B637-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	VE716	YE	2TBD	9LT	0,75
2	ZA152B	OG/GN	2TBD	9LT	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

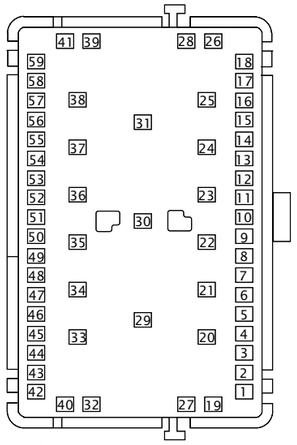
3RD ANGLE PROJ

DIMENSIONS ARE IN MILLIMETERS

CAD TYPE	CAD LOC	CAD FILE	DTM
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OPER NO	UNIT	DRAWING	
N/A	N/A	PHGC46-70002-AL	
DESIGN	DETAIL	TITLE	SHT|13
NURSAN	OCETIN	SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	OF|18
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

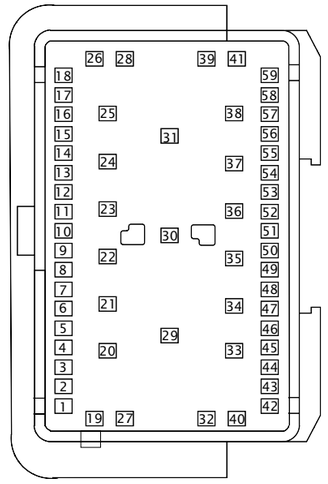
MY:2016 CARGO
CONNECTOR FACEVIEW



C12-A
14398
9U5T-14489-AC

C12-A (14398)

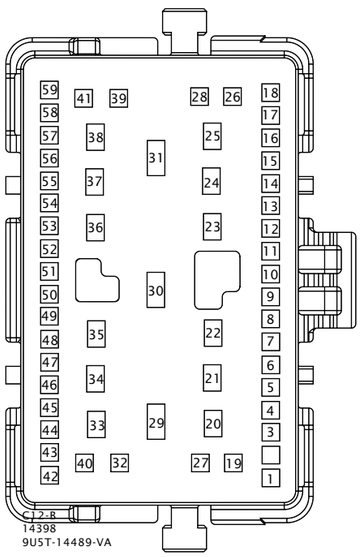
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
2	CE356A	BU/OG	2TBD	EU5 || EU6	0,75	33	B_RCA09A	GN/VT	2TBD	EBS&&ESP	0,75
3	CCB10	YE/GN	2TBD	-	0,75	33	RCS06B	BN/VT	2TBD	ABS&&ESP	1
4	CE103	BU/BN	2TBD	-	0,75	34	B_VCA24A	GN/OG	2TBD	EBS&&ESP	0,75
5	VDB27E	VT/GN	2TAD	-	0,75	34	VCS06B	GY/BN	2TBD	ABS&&ESP	1
6	VDB28E	GY/VT	2TAD	-	0,75	35	B_VCA23A	BU/WH	2TBD	EBS&&ESP	0,75
7	CAT06V	YE	2TAD	TRL1	0,75	35	VCA42B	VT/OG	2TBD	ABS&&ESP	1
8	CMC14	BN/YE	2TBD	-	0,75	36	B_CCA09A	VT/BN	2TBD	EBS&&ESP	0,75
9	CE937	VT/GY	2TBD	-	0,75	36	VCA41B	VT/GN	2TBD	ABS&&ESP	1
10	VE356C	YE/OG	4TAP	EU5	0,75	37	CAT04A	VT/OG	2TBD	TRL1	1,5
10	VE356	GY/VT	2TBD	EU6	0,75	37	CAT04A	VT/OG	2TBD	TRL1	1,5
11	LE423Z	GN/VT	2TAD	-	0,75	38	CAT19	BU	2TBD	EBS&&TRL1	0,75
12	VDB30I	WH/GN	2TBD	! EU6	0,75	39	RCD20	GY/BU	2TBD	LEAF	0,75
12	VDB30H	WH/GN	2TBD	EU6	0,75	39	LCD19	VT	2TBD	C4AS	0,75
13	VDB29H	GN/BU	2TBD	EU6	0,75	39	LCD19	VT	2TBD	C6AS	0,75
13	VDB29I	GN/BU	2TBD	! EU6	0,75	40	RCL13	YE/BU	2TBD	LEAF	0,75
14	CH401	VT/WH	2TBD	-	0,75	40	LCL12	VT/OG	2TBD	C6AS	0,75
16	CAT09V	GN	2TAD	TRL1	0,75	40	VCL19	GN	2TBD	C4AS	0,75
17	VES10B	WH	2TBD	-	0,75	41	LCL13	GN/BU	2TBD	C6AS	0,75
18	CES06B	BU/GN	2TBD	-	0,75	41	RCD04A	BU/OG	2TBD	C4AS	0,75
19	CCD05	GN/BU	2TBD	C6AS	0,75	42	CCD03A	WH/BU	2TBD	C4AS	0,75
20	CBP80	YE/GN	2TBD	-	1	42	CCD03	WH/BU	2TBD	C6AS	0,75
21	SBP79	WH/RD	2TBD	-	1,5	43	RCD03A	VT/BN	2TBD	C4AS	0,75
22	ZA119	OG/BU	2TBD	TRL1	1	43	RCD03	VT/BN	2TBD	C6AS	1
23	GD108A	BK/VT	4TBD	-	2,5	44	CCD04	GY/YE	2TBD	C6AS	1
24	CBP22	GN/OG	2TBD	-	1	45	VDB25	GN/OG	2TBD	AUTO||TR_D1-TR_FK	0,75
25	ZA117A	OG	2TBD	C4AS	1	46	VDB26	GY/BU	2TBD	AUTO||TR_D1-TR_FK	0,75
25	ZA117	OG	2TBD	C6AS	1	48	ZA321	OG/GY	2TBD	-	0,75
26	VCD10E	BN	2TBD	LEAF	0,75	49	CCB36	BU/GY	2TBD	-	0,75
26	ZA111	OG/BU	2TBD	C6AS	0,75	50	RCB36	YE/BU	2TBD	-	0,75
26	ZA111	OG/BU	2TBD	C4AS	0,75	51	VCB35	BN/WH	2TBD	-	0,75
27	VCD11E	GY/VT	2TBD	LEAF	0,75	52	VMC39	BU	2TBD	-	0,75
27	ZA112	OG/GN	2TBD	C6AS	0,75	54	CCF01	BN	2TBD	LIFTER1	0,75
27	ZA112	OG/GN	2TBD	C6AS	0,75	55	CLS25B	YE/VT	2TBD	-	0,75
28	VCD12	VT/WH	2TBD	C4AS	0,75	55	CLS25B	YE/VT	2TBD	C4AS	0,75
28	VDC12	VT/WH	2TBD	C6AS	0,75	55	CLS25BA	YE/VT	2TBD	! C4AS	0,75
29	SBP49	RD	2TBD	C4AS && TRL1	4	56	CLS21F	BU/GN	2TAD	-	0,75
29	SBP49AB	RD	2TBD	LEAF && TRL1	4	56	CLS21BA	BU/GN	2TBD	! C4AS	0,75
31	SBP34	YE/RD	2TBD	-	4	56	CLS21B	BU/GN	2TBD	C4AS	0,75
32	RCD19	BU/GN	2TBD	LEAF	0,75	57	VE702	BU/WH	2TBD	-	0,75
32	VCD13	GN/VT	2TBD	C4AS	0,75	58	VE804	GN/BN	2TBD	-	0,75



C12-A
14401
9U5T-14A459-BC

C12-A (14401)

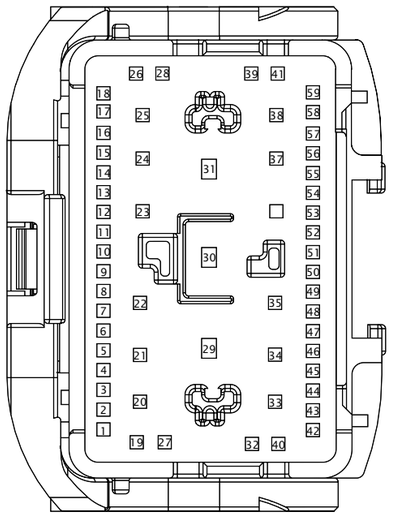
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
2	CE356	BU/OG	2TBD	-	0,75	33	RCS06B	BN/VT	2TAD	ABS && ESP	0,35
3	A_CCB10A	YE/GN	2TAD	-	0,35	34	B_VCA24A	GN/OG	2TAD	EBS	0,35
4	CE103	BU/GN	2TBD	-	0,75	34	VCS06B	GY/BN	2TAD	ABS && ESP	0,35
5	VDB27	VT/GN	2TAD	-	0,5	35	B_VCA23A	BU/WH	2TAD	EBS	0,35
6	VDB28	GY/VT	2TAD	-	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	2TBD	-	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	2TBD	-	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	45	VDB27G	VT/GN	2TAD	TR_D2||TR_D1-TR_FK	0,5
24	CBP22	GN/OG	2TAD	-	0,5	46	VDB26	GY/BU	2TAD	AUTO	0,5
25	ZA117	OG	2TAD	C4AS || C6AS	0,5	46	VDB28G	GY/VT	2TAD	TR_D2||TR_D1-TR_FK	0,5
26	VCD10E	BN	2TAD	!C4AS&&!C6AS	0,35	48	ZA321	OG/GY	2TAD	-	0,35
26	ZA111	OG/BU	2TAD	C4AS || C6AS	0,5	49	CCB36	BU/GY	2TAD	-	0,35
27	VCD11E	GY/VT	2TAD	! C4AS && ! C6AS	0,35	50	RCB36	YE/BU	2TAD	-	0,35
27	ZA112	OG/GN	2TAD	C6AS || C4AS	0,5	51	VCB35	BN/WH	2TAD	-	0,35
28	VCD12	VT/WH	2TAD	C4AS || C6AS	0,5	52	VMC39	BU	2TAD	-	0,35
29	SBP49	RD	2TBD	TRL	4	54	CCF01B	BN	2TAD	! C4AS && ! C6AS	0,35
31	SBP34	YE/RD	2TBD	-	4	55	CLS25B	YE/VT	2TAD	-	0,5
32	RCD19	BU/GN	2TAD	! C4AS && ! C6AS	0,35	56	CLS21B	BU/GN	2TAD	-	0,5
32	VCD13	GN/VT	2TAD	C4AS	0,5	57	VE702	GN	2TAD	-	0,35
33	B_RCA09A	GN/VT	2TAD	EBS	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	2TBD	-	0,75	29	CDC06	VT/WH	2TBD	-	0,75
2	CES04	VT/OG	2TAD	-	0,75	30	SDC02B	RD	2TBD	BMS	0,75
4	CLS44	VT/BN	2TBD	-	0,75	31	VDC73	GN/WH	2TBD	-	0,75
5	CCA59	YE/VT	2TBD	ABS && ESP	0,75	32	CCF27B	GY	2TBD	C4AS	0,75
5	CCA59B	YE/VT	2TAD	ABS&&!ESP	0,5	33	RCA54A	GY/VT	2TBD	ABS&&ESP	0,75
8	CE619D	BU/BN	2TAD	-	0,75	33	RCA54	GY/VT	2TBD	ABS&&!ESP	0,75
11	CYD02	WH/BN	2TBD	-	0,75	33	ZA204	OG/GN	2TBD	EBS	0,75
15	A_GD114H	BK/VT	2TBD	RDR	0,75	34	VDB04A	WH/BU	2TBD	EBS	0,75
16	VMF04	BN/BU	2TAD	RDR	0,5	34	RCA50	GY/YE	2TBD	ABS	0,75
17	VMF05	GY/BU	2TAD	RDR	0,5	35	RCA52	BN/BU	2TBD	ABS	0,75
18	CBP04B	VT	2TBD	RDR	0,75	35	VDB05A	WH	2TBD	EBS	0,75
20	CBP05G	YE	2TBD	INT3	1	36	CCA54A	VT/GN	2TBD	ABS && ESP	0,75
21	RCA18	BN/GN	2TBD	ABS	0,75	36	CCA54	VT/GN	2TBD	ABS&&!ESP	0,75
21	CET05	BU/GN	2TBD	EBS&&TRL1	0,75	36	ZA205	OG/GY	2TBD	EBS	0,75
22	VCA04	BU/OG	2TBD	ABS	0,75	37	CAT12	BU/GY	2TBD	H566	1,5
22	CET08	BN/WH	2TBD	EBS&&TRL1	0,75	37	CAT12	BU/GY	2TBD	H476	1,5
23	RCA20	BN	2TBD	ABS	0,75	38	CAT13	GN/OG	2TBD	H566	1,5
23	CET06	GN/BN	2TBD	EBS&&TRL1	0,75	38	CAT13	GN/OG	2TBD	H476	1,5
24	VCA06	WH/OG	2TBD	ABS	1	39	ZA201	OG	2TBD	EBS	0,75
24	VDB04	WH/BU	2TBD	EBS&&TRL1	1,5	40	VCA49	VT	2TBD	ABS && ESP	0,75
24	VDB04	WH/BU	2TBD	TRL1	1	42	ZA209	OG	2TBD	EBS&&(C6AS||DWACH)	0,75
25	VCA14A	WH/BN	2TBD	ABS&&ESP	0,75	43	ZA208	OG/WH	2TBD	EBS&&(C6AS||DWACH)	0,75
25	VCA14A	WH/BN	2TAD	ABS&&!ESP	0,75	44	VDB05BB	WH	2TBD	EBS&&(C6AS||DWACH)	0,75
25	VDB05	WH	2TBD	EBS&&TRL1	1,5	45	VDB04BB	WH/BU	2TBD	EBS&&(C6AS||DWACH)	0,75
25	VDB05	WH	2TBD	TRL1	1	46	CHP05C	YE/OG	2TBD	DIFF2	0,75
26	RCA59	GN/OG	2TBD	ABS && ESP	0,75	47	ZA125	OG	2TBD	DIFF2	0,75
27	CCA60	VT/BN	2TAD	ABS && ESP	0,5						



C12-B
14401
9U5T-14A459-VA

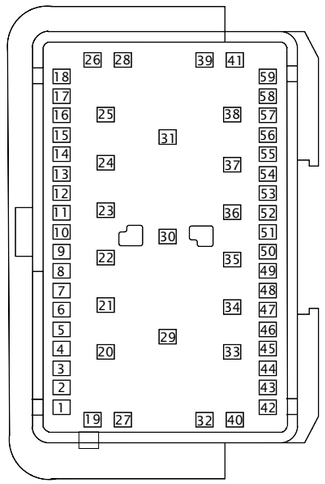
C12-B (14401)

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	30	SDC02B	RD	2TBD	BMS	4
5	CCA59	YE/VT	2TAD	ABS	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	CYD02	WH/BN	2TAD	-	0,35	33	RCA54A	GY/VT	2TAD	ABS && ESP	0,5
15	A_GD114H	BK/BU	2TBD	EBS && EU6	0,75	33	RCA54	GY/VT	2TAD	ABS && ! ESP	0,5
16	VMF04	BN/BU	2TAD	EBS&&EU6	0,35	33	ZA204	OG/GN	2TAD	EBS	0,5
17	VMF05	GY/BU	2TAD	EBS&&EU6	0,35	34	RCA50	GY/YE	2TAD	ABS	0,5
18	CBP04B	VT	2TAD	EBS&&EU6	0,5	34	VDB04A	WH/BU	2TAD	EBS	0,5
20	CBP05E	YE	2TAD	INT3&&(MANUAL||AUTO)	0,5	35	RCA52	BN/BU	2TAD	ABS	0,5
21	RCA18	BN/GN	2TAD	ABS	0,35	35	VDB05A	WH	2TAD	EBS	0,5
21	CET05	BN/GN	2TAD	EBS&&TRL	0,35	36	CCA54	VT/GN	2TAD	ABS && ! ESP	0,5
22	VCA04	BU/OG	2TAD	ABS	0,35	36	CCA54A	VT/GN	2TAD	ABS && ESP	0,5
22	CET08	BN/WH	2TAD	EBS&&TRL	0,35	36	ZA205	OG/GY	2TAD	EBS	0,5
23	RCA20	BN	2TAD	ABS	0,35	37	CAT13E	GN/OG	2TAD	-	0,75
23	CET06	GN/BN	2TAD	EBS&&TRL	0,35	38	CAT13D	GN/OG	2TAD	-	0,75
24	VCA06	WH/OG	2TAD	ABS	0,35	39	ZA201	OG	2TAD	EBS&&TRL	0,35
24	VDB04	WH/BU	2TAD	EBS&&TRL	0,5	40	VCA49	VT	2TAD	ABS && ESP	0,5
25	VCA14	WH/BN	2TAD	ABS && ! ESP	0,35	42	ZA209	OG	2TAD	EBS	0,5
25	VCA14A	WH/BN	2TAD	ABS && ESP	0,5	43	ZA208	OG/WH	2TAD	EBS	0,5
25	VDB05	WH	2TAD	EBS&&TRL	0,5	44	VDB05BB	WH	2TAD	EBS	0,5
26	RCA59	GN/OG	2TAD	ABS && ESP	0,5	45	VDB04BB	WH/BU	2TAD	EBS	0,5
27	CCA60	VT/BN	2TAD	ABS && ESP	0,5	46	CHP05A	YE/OG	2TAD	-	0,35
29	CDC06H	VT/WH	2TAD	!BMS&&ABS&&(MANUAL||TR_D2)	0,5	47	ZA125	OG	2TAD	-	0,35
29	CDC06E	VT/WH	2TAD	!BMS	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-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT1|4 OF1|8 LHD
CHECKED ACETINOG	SAFETY N/A		
SCALE NONE	DATE 20200203	DIVISION N/A PLANT N/A	

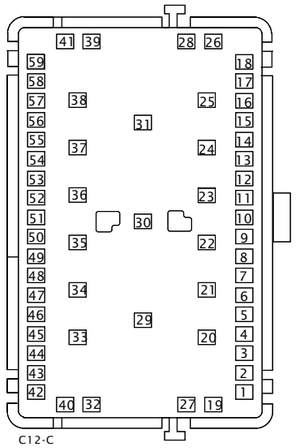
Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW



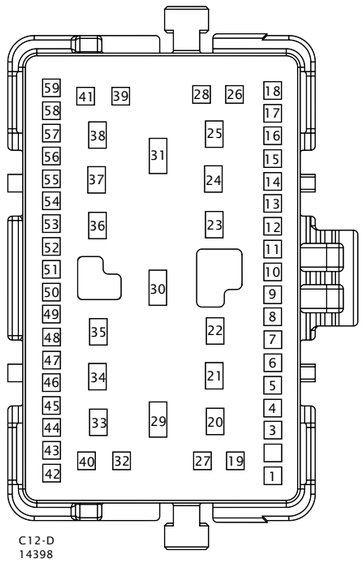
C12-C
14398
9U5T-14489-AC

C12-C (14398)											
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CE515	YE/GY	2TBD	HEATER	0,75	33	CBP46FA	WH/BU	2TBD	!TRL1	1,5
2	B_CET47	BU	2TBD	MANUAL||TR_D2	0,75	34	CCA26C	BU/GY	2TBD	-	1,5
3	CE501	GY	2TBD	-	0,75	35	CAT09G	GN	2TAD	H566	1,5
4	CDC37	GY/VT	2TBD	-	0,75	35	CAT09AA	GN	2TBD	!6X2&&!H566	1
7	VE740	VT/GY	2TBD	-	0,75	35	CAT09I	GN	2TBD	H476	1,5
9	ZA240B	OG/BU	2TAD	TR_D1-TR_FK	0,75	35	CAT09X	GN	2TAD	TRL1	1,5
12	RE327A	GY/VT	2TBD	-	0,75	35	CAT09Y	GN	2TBD	TRL1	1,5
14	CMC06	BN/BU	2TBD	-	0,75	36	CAT06	YE	2TBD	TRL1	1,5
15	RMC32	GN/BU	2TBD	-	0,75	36	CAT06X	YE	2TAD	TRL1	1,5
16	RCA37	WH/BU	2TBD	-	0,75	36	CAT06AA	YE	2TBD	!6X2 && !H566 && !TRL	1
17	VCA38	BN/VT	2TBD	-	0,75	37	CBP50D	YE/OG	2TBD	!H566 && !6X2	0,75
20	CAT10	RD	2TBD	H566	2,5	37	CBP50	YE/OG	2TBD	TRL1	1,5
20	CAT10	RD	2TBD	H476	2,5	38	SBP13F	GY/RD	2TBD	INT3	0,75
21	CAT11	BN	2TBD	H566	1,5	40	ZA241B	OG	2TBD	TR_D1-TR_FK	0,75
21	CAT11	BN	2TBD	H476	1,5	42	CAT10C	RD	2TBD	-	0,75
22	CAT14	OG	2TBD	H566	1,5	46	ZA203B	OG/BU	2TAD	TR_D2	0,75
22	CAT14	OG	2TBD	H476	1,5	47	ZA210B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
23	CAT23	GY/YE	2TBD	H566	1,5	48	ZA211B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
23	CAT23	GY/YE	2TBD	H476	1,5	49	ZA213B	OG/GY	2TAD	TR_D1-TR_FK||TR_D2	0,75
24	ZA322	OG/WH	2TBD	-	0,75	50	ZA214B	OG/WH	2TAD	TR_D1-TR_FK||TR_D2	0,75
25	CBP24	VT/GN	2TBD	-	1	51	ZA215B	OG/BK	2TAD	TR_D1-TR_FK||TR_D2	0,75
26	CRH02	BU/WH	2TBD	-	0,75	52	ZA217B	OG	2TAD	TR_D1-TR_FK||TR_D2	0,75
27	CLN38	BU/GY	2TBD	-	0,75	53	ZA218B	OG/YE	2TAD	TR_D1-TR_FK||TR_D2	0,75
28	CLN39	BN/WH	2TBD	-	0,75	54	ZA219B	OG/BU	2TAD	TR_D1-TR_FK||TR_D2	0,75
29	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	55	ZA220B	OG/GN	2TAD	TR_D1-TR_FK||TR_D2	0,75
30	SBP16D	VT/RD	2TAD	AUTO	1	56	CCF11	YE/VT	2TAD	LIFTER2	0,75
31	CBP06D	WH/BU	2TAD	AUTO	1	57	CCF31	BN/VT	2TAD	LIFTER2	0,75
32	ZA387	OG/BK	2TBD	-	0,75	58	CCL10B	WH	2TBD	MANUAL||TR_D2	0,75
33	CBP46F	WH/BU	2TBD	TRL1	1,5	59	CEC01J	WH/BU	2TBD	EU6	0,75
33	CBP46A	WH/BU	2TBD	-	1,5	59	CEC01DB	WH/BU	2TBD	!EU6	0,75



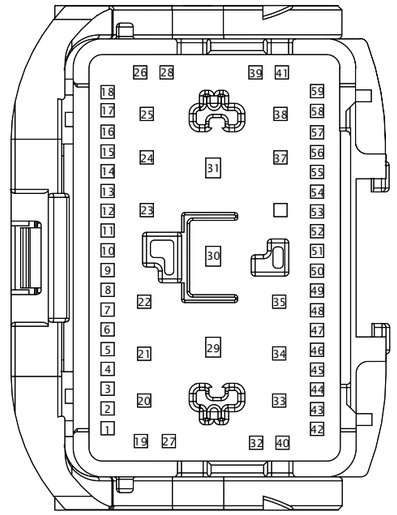
C12-C
14401
9U5T-14A459-BC

C12-C (14401)											
Cavity	Wire Name	Color	Type	Option	CSA	Cavity	Wire Name	Color	Type	Option	CSA
1	CE515	YE/GY	2TBD	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	SBP13B	GY/RD	2TAD	INT3&&(MANUAL||AUTO)	0,5
12	RE327A	GY/VT	2TAD	-	0,35	40	ZA241C	OG	2TAD	TR_D1-TR_FK	0,5
14	CMC06	BN/BU	2TAD	-	0,35	42	CAT10C	RD	2TBD	-	0,35
15	RMC32	GN/BU	2TAD	-	0,35	46	ZA203C	OG/BU	2TAD	TR_D2	0,75
16	RCA37	WH/BU	2TAD	-	0,35	47	ZA210C	OG/YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
17	VCA38	BN/VT	2TAD	-	0,35	48	ZA211C	OG/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
20	CAT10	RD	2TBD	-	2,5	49	ZA213C	OG/GY	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
21	CAT11	BN	2TBD	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
22	CAT14	OG	2TBD	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
23	CAT23	GY/YE	2TBD	EBS||(ABS&&AUTO)||(ABS&&(TR_D1-TR_FK))||(ABS&&TR_F...	1	52	ZA217C	OG	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
24	ZA322	OG/WH	2TBD	-	2,5	53	ZA218C	OG/YE	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
25	CBP24	VT/GN	2TBD	-	1,5	54	ZA219C	OG/BU	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
26	CRH02B	BU/WH	2TBD	-	0,75	55	ZA220C	OG/GN	2TAD	(TR_D2|| TR_D1-TR_FK)&&(INT3)	0,75
27	CLN38	BU/GY	2TAD	-	0,35	56	CCF11	YE/VT	2TAD	IC4AS&&IC6AS	0,35
28	CLN39B	BN/WH	2TAD	-	0,35	57	CCF31	BN/VT	2TAD	! C4AS && ! C6AS	0,35
29	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	58	CCL10B	WH	2TAD	MANUAL	0,5
30	SBP16	VT/RD	2TBD	AUTO	1	58	CCL10G	WH	2TAD	TR_D2	0,75
30	SBP16F	VT/RD	2TAD	(TR_D1-TR_FK)	2,5	59	CEC01L	WH/BU	2TAD	MANUAL	0,5
31	CBP06B	WH/BU	2TBD	AUTO||TR_D1-TR_FK	1	59	CEC01G	WH/BU	2TAD	TR_D2	0,75
32	ZA387	OG/BK	2TAD	-	0,5						



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	2TBD	BMS	0,75	29	CBP48DA	GY/YE	2TBD	!TRL1	1,5
3	ZA320	OG/GN	2TAD	-	0,75	30	CBP26	BU/WH	2TBD	TRL1	1,5
4	CDC05D	GY/VT	2TBD	BMS	0,75	30	CBP26AB	BU/WH	2TBD	LEAF && TRL1	1,5
8	VDB11	BN/GN	2TBD	RDR&&!DWACH	0,75	30	CBP26	BU/WH	2TBD	C4AS && TRL1	1,5
8	VDB11C	BN/GN	2TBD	!RDR&&!DWACH	0,75	31	CET10A	BU/GY	2TBD	EBS	0,75
8	VDB11CD	BN/GN	2TAD	DWACH&&RDR	0,75	32	ZA327	OG/BU	2TBD	-	0,75
8	VDB11CA	BN/GN	2TAD	DWACH&&!RDR	0,75	33	CLS29	WH	2TBD	TRL1	1,5
9	VDB12	BN/BU	2TBD	RDR&&!DWACH	0,75	33	CLS29	WH	2TBD	H566	1,5
9	VDB12C	BN/BU	2TBD	!RDR&&!DWACH	0,75	33	CLS29AA	WH	2TBD	!6X2 && !H566	1
9	VDB12CD	BN/BU	2TAD	DWACH&&RDR	0,75	34	ZA206	OG/WH	2TBD	EBS	0,75
9	VDB12CA	BN/BU	2TAD	DWACH&&!RDR	0,75	34	RCA19	VT	2TBD	ABS	0,75
10	A_VE925	GN/WH	2TAD	-	0,35	35	ZA207	OG/BK	2TBD	EBS	0,75
11	VE518	BN/WH	2TBD	HEATER	0,75	35	VCA05	GY/VT	2TBD	ABS	0,75
12	RMC27	WH/BN	2TBD	-	0,75	36	VDB04B	WH/BU	2TBD	EBS	0,75
13	LCA37	YE/OG	2TBD	-	0,75	36	VCA03	VT/WH	2TBD	ABS	0,75
14	SDC68B	BN/VT	2TBD	BMS	0,75	37	VDB05B	WH	2TBD	EBS	0,75
15	ZA116D	OG/YE	2TBD	TRL1	0,75	37	RCA17	YE	2TBD	ABS	0,75
15	ZA116D	OG/YE	2TBD	-	0,75	38	CCA57	BN/YE	2TBD	ABS && ! ESP	0,75
16	CDC56	WH	2TBD	-	0,75	38	CCA57A	BN/YE	2TBD	ABS && ESP	0,75
18	CYT13	BN/VT	2TBD	-	0,75	38	CET07	GY/OG	2TBD	EBS&&TRL1	0,75
19	CMC08	GN/BN	2TBD	-	0,75	39	CPL30	BU/BN	2TBD	-	0,75
20	CCA50	GN/BU	2TBD	ABS	0,75	41	CE317	GY	2TBD	-	0,75
20	CET10	BU/GY	2TBD	EBS	0,75	42	CCB08	VT/WH	2TBD	-	0,75
21	CCA51	BU/GY	2TBD	ABS	0,75	43	LCA27B	BN/WH	2TBD	-	0,75
21	CET09A	YE/VT	2TBD	EBS	0,75	44	CDC39	GN/BU	2TBD	EU5 || EU6	0,75
22	CCA53	GY/BN	2TBD	ABS	0,75	45	CE354B	BN/BU	2TBD	EU5 || EU6	0,75
22	CET09	YE/VT	2TBD	EBS	0,75	46	CBP02D	GN	2TAD	DWACH	0,75
23	CCA52	GN/BN	2TBD	ABS	0,75	47	LE136	GN/OG	2TBD	-	0,75
23	CET11	GN/OG	2TBD	EBS	0,75	48	RE136	VT/GN	2TBD	-	0,75
24	RCA56	GY/YE	2TBD	ABS && ! ESP	0,75	49	VE701	YE/OG	2TBD	-	0,75
24	RCA56A	GY/YE	2TBD	ABS && ESP	0,75	50	CBP08	GY/YE	2TBD	-	0,75
24	VET12	VT/BN	2TBD	EBS&&TRL1	0,75	51	CE901	YE/BU	2TBD	-	0,75
25	CCA56	VT/GY	2TBD	ABS && ! ESP	0,75	52	CMC25	WH/VT	2TBD	-	0,75
25	CCA56A	VT/GY	2TBD	ABS && ESP	0,75	53	CCB15	BN/GN	2TBD	-	0,75
25	RAT08	WH	2TBD	EBS&&TRL1	0,75	54	CE612	GY/VT	2TBD	-	0,75
26	VMC16	YE	2TBD	-	0,75	55	CE613	WH/VT	2TBD	-	0,75
27	VMC17	BU/OG	2TBD	-	0,75	56	VE766B	GY/YE	2TBD	EU6	0,75
28	RCA21E	BN/GN	2TBD	-	0,75	57	CDC12	YE	2TBD	-	0,75
29	CBP48A	GY/YE	2TBD	-	1,5	59	CE417	GY/BN	2TBD	-	0,75
29	CBP48D	GY/YE	2TBD	TRL1	1,5						

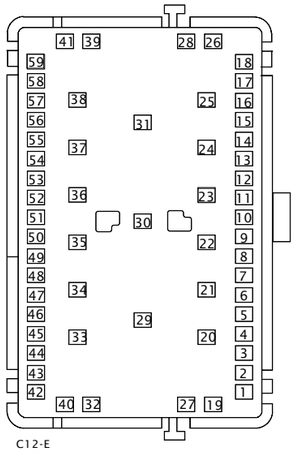


C12-D
14401
9U5T-14A459-VA

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	2TBD	-	0,75	35	VCA05	GY/VT	2TAD	ABS	0,35
11	VE518	BN/WH	2TBD	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	C6AS	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	2TBD	-	0,75
29	CBP48A	GY/YE	2TAD	-	1,5	59	CE417	GY/BN	2TAD	MANUAL||TR_D2	0,5

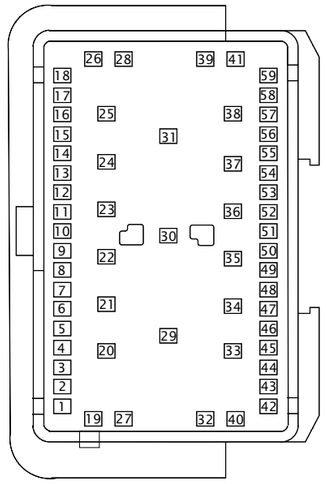
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DRAFTED IN ACCORANCE WITH FORD MOTOR COMPANY ENINEERING CAD AND DRAFTING STANDARDS VERSION 29		3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS	
CAD TYPE X-OTHER	CAD LOC TCe	CAD FILE PHGC46-70002-A-DWG-01	DTM IS MASTER
OPER NO N/A	UNIT N/A	DRAWING PHGC46-70002-AL	
DESIGN NURSAN	DETAIL OCETIN	TITLE SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT 1 OF 1 18 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-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	2TBD	-	0,75	25	RCA30	BU	2TBD	EBS	0,75
2	CLF09A	BU/GY	2TBD	ABS||EBS	0,75	27	CHF06	VT/GN	2TBD	-	0,75
3	CHP01C	BU/GN	2TAD	WET&&1846	0,75	29	CBP25B	WH/OG	2TBD	-	1,5
4	VE715	VT/WH	2TBD	-	0,75	31	SBP57B	RD	2TBD	-	2,5
5	CLF12A	BN/YE	2TBD	-	0,75	33	VCA43	WH/GN	2TBD	EBS	0,75
7	CLF08A	YE/VT	2TBD	-	0,75	34	VCA30	YE/VT	2TBD	EBS	0,75
8	VLF22	VT/GN	2TBD	-	0,75	35	CRW25	BU/GY	2TBD	-	1
9	CLF10	GN/OG	2TBD	-	0,75	36	ZA390	OG/YE	2TBD	ABS && ESP	1
10	CLF31	YE/GY	2TBD	ABS||EBS	0,75	37	VCA13	YE/BU	2TBD	ABS && ESP	1
11	CLS25A	YE/VT	2TBD	-	0,75	38	VCA45C	GY/OG	2TBD	WET&&1846	0,75
12	CBP46B	WH/BU	2TBD	ABS||EBS	0,75	39	VE518	BN/WH	2TBD	WET&&1846	0,75
14	SBP54A	BU/RD	2TBD	-	0,75	42	VDB30I	WH/GN	2TBD	-	0,75
15	CBP48B	GY/YE	2TBD	ABS||EBS	0,75	43	VDB29I	GN/BU	2TBD	-	0,75
16	ZA115F	OG/BK	2TAD	ABS && ! ESP	0,75	48	LCA30	GY/OG	2TBD	EBS	0,75
16	ZA115DA	OG/BK	2TAD	ABS && ESP	0,75	49	RCA16	BU/BN	2TBD	ABS && ESP	0,75
17	SBP38B	BN/RD	2TBD	STL	0,75	50	LCA16	GN	2TBD	ABS && ESP	0,75
18	VLN40B	YE/BU	2TBD	STL	0,75	52	VCA13F	YE/BU	2TAD	ABS&&!ESP	0,75
21	CCA29	GN/BU	2TBD	EBS	0,75	54	RCA13F	BU/BN	2TAD	ABS&&!ESP	0,75
22	CRW08A	VT/OG	2TBD	-	1,5	56	ZA390F	OG/YE	2TAD	ABS&&!ESP	0,75
23	CRW24B	GY	2TBD	-	1,5	58	VDB30I	WH/GN	2TBD	-	0,75
24	CRW10A	BU/GN	2TBD	-	1,5	59	VDB29I	GN/BU	2TBD	-	0,75



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	25	RCA30	BU	2TAD	EBS	0,35
2	CLF09	BU/GY	2TAD	-	0,35	27	CHF06	VT/GN	2TAD	-	0,5
3	CHP01C	BU/GN	2TAD	BMS&&HEATER	0,5	29	CBP25	WH/OG	2TBD	-	1,5
4	VE715	VT/WH	2TAD	-	0,35	31	SBP57B	RD	2TBD	HEATER	1,5
5	CLF12A	BN/YE	2TAD	-	0,5	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	2TBD	-	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	2TBD	HEATER	0,75
14	CBP51	BN	2TAD	-	0,5	42	VDB30G	WH/GN	2TAD	-	0,5
15	CBP48B	GY/YE	2TAD	-	0,75	43	VDB29G	GN/BU	2TAD	-	0,5
16	ZA115G	OG/WH	2TAD	ABS&&ESP	0,5	48	LCA30	GY/OG	2TAD	EBS	0,35
16	ZA115D	OG/WH	2TAD	ABS&&!ESP	0,5	49	RCA16	BU/BN	2TAD	ABS && ESP	0,5
17	SBP38B	BN/RD	2TAD	-	0,5	50	LCA16	GN	2TAD	ABS && ESP	0,5
18	VLN40B	YE/BU	2TAD	-	0,5	52	VCA13G	YE/BU	2TAD	ABS&&!ESP	0,75
21	CCA29	GN/BU	2TAD	EBS	0,35	54	RCA16G	BU/BN	2TAD	ABS&&!ESP	0,75
22	CRW08C	VT/OG	2TBD	-	1,5	56	ZA390G	OG/YE	2TAD	ABS&&!ESP	0,75
23	CRW24B	GY	2TBD	-	1,5	58	VDB30F	WH/GN	2TAD	-	0,5
24	CRW10A	BU/GN	2TBD	-	1,5	59	VDB29F	GN/BU	2TAD	-	0,5

NO PREVIEW

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

NO PREVIEW

C12-L
14A440

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

NO PREVIEW

C12-M
3D096

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	CBP30E	YE/BU	2TAD	-	0,35
4	VMR35AC	YE/GY	2TAD	-	0,35
8	CLS05CC	BU/GY	2TAD	-	0,35

NO PREVIEW

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	0,5	
8	CLS05CC	BU/GY	2TAD	GLNSS	0,35	

NO PREVIEW

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

NO PREVIEW

C14-C
14398
TYCO 1-1564412-1

C14-C (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VE719	GY/VT	2TBD	EU6	0,75
2	VE723	GN/VT	2TBD	EU6	0,75
3	VE771	BN/VT	2TBD	EU6	0,75
4	RE771A	GY/OG	2TBD	EU6	0,75
5	VDB11G	BN/GN	2TBD	EU6	0,75
6	VDB12G	BN/BU	2TBD	EU6	0,75
7	VDB11U	BN/GN	2TBD	EU6	0,75
8	VDB12U	BN/BU	2TBD	EU6	0,75
9	VE356	GY/VT	2TBD	EU6	0,75
10	CE352	YE/GY	2TBD	EU6	1
11	CE506	GN	2TBD	EU6	0,75
12	A_GD163B	BK/GY	2TBD	EU6	0,75
14	CE353	YE/OG	2TBD	EU6	0,75
15	RE405C	GN/WH	2TBD	EU6	0,75
16	CEC01C	WH/BU	2TBD	EU6	0,75
17	VE722	BN	2TBD	EU6	0,75
18	A_GD163S	BK/GY	2TBD	EU6	1,5

NO PREVIEW

C14-C
9L430

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
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

NO PREVIEW

C14-A
14398
TYCO 1-1703648-1

C14-A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46F	WH/BU	2TBD	TRL1	1,5
1	CBP46FA	WH/BU	2TBD	TRL1	1,5
2	CBP48D	GY/YE	2TBD	TRL1	1,5
2	CBP48DA	GY/YE	2TBD	TRL1	1,5
3	ZA119D	OG/BU	2TBD	-	1
3	ZA119DA	OG/BU	2TBD	TRL1	1
4	CCA26D	BU/GY	2TBD	-	1,5
5	ZA116D	OG/YE	2TBD	-	0,75
6	CLS21F	BU/GN	2TAD	-	0,75
7	CLS25B	YE/VT	2TBD	-	0,75

NO PREVIEW

C14-A
14405

C14-A (14405)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46I	WH/BU	2TBD	-	0,75
1	CBP46I	WH/BU	2TBD	-	0,75
2	CBP48G	GY/YE	2TBD	-	1
3	ZA119D	OG/BU	2TBD	-	1
4	CCA26D	BU/GY	2TBD	-	1,5
5	ZA116D	OG/YE	2TBD	-	0,75
6	CLS21B	BU/GN	2TBD	-	0,75
7	CLS25K	YE/VT	2TAD	-	0,75
7	CLS25B	YE/VT	2TBD	-	0,75

NO PREVIEW

C1CS05-3
14398
JU5T-14A464-LAA

C1CS05-3 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD150Z	BK/WH	2TAD	DWACH	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	DWACH	0,75

NO PREVIEW

C1CS05-1
14398
YAZAKI 7287-2914-30

C1CS05-1 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09B	RD	4TAD	DWACH	16

NO PREVIEW

C1A106-FB
14398

C1A106-FB (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	SBF09B	RD	4TAD	DWACH	16

NO PREVIEW

C14-F
14C574

C14-F (14C574)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA321	OG/GY	2TBD	-	0,75
2	ZA322C	OG/WH	2TBD	-	2,5
3	A_GD150G	BK/GY	2TBD	-	2,5

NO PREVIEW

C14-F
14398
TYCO 0-0282087-1

C14-F (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	ZA321	OG/GY	2TBD	-	0,75
2	ZA322	OG/WH	2TBD	-	0,75
3	A_GD150G	BK/WH	2TBD	-	2,5

NO PREVIEW

C14-G
14398
TYCO 1-1418483-1

C14-G (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46E	WH/BU	2TBD	-	0,75
2	A_GD152D	BK/BU	2TBD	-	0,75

NO PREVIEW

C14-G
14D146-B

C14-G (14D146)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP46E	WH/BU	2TBD	-	0,75
2	A_GD152D	BK/BU	2TBD	-	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	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-AL	
DESIGN	DETAIL	TITLE	SHT1|6
NURSAN	OCETIN	SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	OF1|8
CHECKED	SAFETY		LHD
ACETINOG	N/A		
SCALE	DATE	DIVISION N/A	
NONE	20200203	PLANT N/A	

Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW

NO PREVIEW

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

NO PREVIEW

C14-H
14398
TYCO 1-1418483-1

C14-H (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48C	GY/YE	2TBD	-	1
2	A_GD152E	BK/BU	2TBD	-	0,75

NO PREVIEW

C14-H
14D146-A

C14-H (14D146)

Cavity	Wire Name	Color	Type	Option	CSA
1	CBP48C	GY/YE	2TAD	-	1
2	A_GD152E	BK/BU	2TBD	-	0,75

NO PREVIEW

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	2TBD	BEACON	1

NO PREVIEW

C19-A
15A404
4S7T-14A459-VLA

C19-A (15A404)

Cavity	Wire Name	Color	Type	Option	CSA
1	VLN40A	YE/BU	2TBD	-	0,75
2	SBP38A	BN/RD	2TBD	-	0,75
3	CPR31	VT/BN	2TBD	-	0,75
4	CPR40	YE/OG	2TBD	-	0,75
5	CBP46D	WH/BU	2TAD	-	1
6	CLN16	YE/OG	2TBD	RL	0,75
7	CLN19	GN/WH	2TBD	-	0,75
9	CHF02	BU/WH	2TBD	-	0,75
10	VHF04A	BN/VT	2TBD	-	0,75
13	CDC18B	YE/OG	2TBD	BEACON	1

NO PREVIEW

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	2TBD	!INT3	0,75	8	ZA160	OG/GN	2TBD	TR_FM	1	17	CET16A	WH/BU	2TAD	TR_D2	0,75	31	B_GD184I	BK/GY	2TAD	MANUAL	0,75
1	VDB11D	BN/GN	2TBD	INT3	0,75	8	SBP16H	VT/RD	2TAD	-	2,5	18	CET17	GN/BU	2TBD	MANUAL	0,75	31	B_GD184I	BK/GY	2TBD	PTO	0,75
1	VDB11G	BN/GN	2TBD	AUTO	0,75	9	CEC01B	WH/BU	2TBD	MANUAL	0,75	18	CET17A	GN/BU	2TAD	TR_D2	0,75	31	B_GD184J	BK/GY	2TAD	TR_D1-TR_FK	0,75
1	VDB11H	BN/GN	2TAD	INT3	0,75	10	ZA203A	OG/BU	2TAD	TR_D2	0,75	19	CCB36	BU/GY	2TBD	-	0,75	31	B_GD184J	BK/GY	2TAD	TR_D2	0,75
1	VDB11AF	BN/GN	2TAD	TR_D1-TR_FK	0,75	11	ZA162	OG/WH	2TBD	TR_FM	1	20	RCB36	YE/BU	2TBD	-	0,75	32	RET33	WH/VT	2TBD	MANUAL	0,75
1	VDB11AZ	BN/GN	2TAD	TR_D2	0,75	12	CBP05G	YE	2TBD	INT3	1	21	VCB35	BN/WH	2TBD	-	0,75	32	RET33A	WH/VT	2TAD	TR_D2	0,75
2	VDB12G	BN/BU	2TBD	!INT3	0,75	13	VDB11E	BN/GN	2TBD	AUTO||!INT3	0,75	22	VMC39	BU	2TBD	-	0,75	33	VET33	WH/OG	2TBD	MANUAL	0,75
2	VDB12H	BN/BU	2TBD	INT3	0,75	13	VDB11	BN/GN	2TBD	INT3	0,75	23	LCA27B	BN/WH	2TBD	MANUAL	0,75	33	VET33A	WH/OG	2TAD	TR_D2	0,75
2	VDB12D	BN/BU	2TBD	INT3	0,75	13	VDB11G	BN/GN	2TBD	!INT3	0,75	23	LCA27C	BN/WH	2TAD	TR_D2	0,75	34	VE738	YE/BU	2TBD	MANUAL	0,75
2	VDB12G	BN/BU	2TBD	AUTO	0,75	13	VDB11AY	BN/GN	2TAD	TR_D1-TR_FK	0,75	24	B_CET47	BU	2TBD	MANUAL	0,75	34	VE738A	YE/BU	2TAD	TR_D2	0,75
2	VDB12AF	BN/BU	2TAD	TR_D1-TR_FK	0,75	13	VDB11AZ	BN/GN	2TAD	TR_D2	0,75	24	B_CET47A	BU	2TAD	TR_D2	0,75	35	VDB25	GN/OG	2TBD	AUTO	0,75
2	VDB12AZ	BN/BU	2TAD	TR_D2	0,75	14	VDB12E	BN/BU	2TBD	AUTO||!INT3	0,75	25	CDC37A	GY/VT	2TBD	MANUAL	0,75	35	ZA173	OG	2TBD	TR_FM	1
3	ZA156	OG/BK	2TBD	TR_FM	1	14	VDB12	BN/BU	2TBD	INT3	0,75	25	CDC37A	GY/VT	2TAD	TR_D2	0,75	35	VDB27C	VT/GN	2TAD	TR_D1-TR_FK	0,75
4	ZA157	OG	2TBD	TR_FM	1	14	VDB12G	BN/BU	2TBD	!INT3	0,75	26	ZA165	OG	2TBD	TR_FM	1	36	VDB26	GY/BU	2TBD	AUTO	0,75
5	RE327A	GY/VT	2TBD	PTO	0,75	14	VDB12AY	BN/BU	2TAD	TR_D1-TR_FK	0,75	27	ZA179K	OG/BK	2TBD	TR_FM	1	36	ZA179D	OG/BK	2TBD	TR_FM	1
5	RE327C	GY/VT	2TAD	TR_D2	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
6	CCL10A	WH	2TAD	MANUAL	0,75	15	SBP13F	GY/RD	2TBD	INT3	0,75	28	ZA170	OG/WH	2TBD	TR_FM	1	37	ZA175	OG/BU	2TBD	TR_FM	1
7	SBB05	GY/RD	2TBD	AUTO	2,5	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	ZA159	OG/BU	2TBD	TR_FM	1	16	ZA163	OG/BK	2TBD	TR_FM	1	30	B_GD184E	BK/GY	2TBD	AUTO	2,5	39	B_GD184A	BK/GY	2TBD	INT3	2,5
7	SBB05G	GY/RD	2TAD	-	2,5	16	CBP06K	WH/BU	2TAD	-	0,75	30	ZA171	OG/BK	2TBD	TR_FM	1						
8	SBP16	VT/RD	2TBD	AUTO	2,5	17	CET16	WH/BU	2TBD	MANUAL	0,75	30	B_GD184Z	BK/GY	2TAD	TR_D1-TR_FK	2,5						

NO PREVIEW

C21-B
13N052-RHS

C21-B (13N052)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD120C	BK/GN	2TBD	-	1,5
2	CLF08B	YE/VT	2TBD	! GCC	0,75
2	CLF08C	YE/VT	2TBD	GCC	0,75
3	CLF12B	BN/YE	2TBD	-	0,75
4	CLF09A	BU/GY	2TBD	-	0,75
5	CLS21B	BU/GN	2TBD	! LOW	0,75
6	VLF22A	VT/GN	2TAD	-	0,5
7	CBP51	BN	2TAD	-	0,5
9	CLF10C	GN/OG	2TBD	!GCC	0,75
10	CBP46B	WH/BU	2TBD	-	0,75

NO PREVIEW

C21-B
14B242
TYCO 0-0776438-1

C21-B (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD120A	BK/GN	2TBD	ABS || EBS	1,5
2	CLF08B	YE/VT	2TBD	ABS || EBS	0,75
3	CLF12F	BN/YE	2TBD	ABS || EBS	0,75
4	CLF31	YE/GY	2TBD	ABS||EBS	0,75
5	CLS25F	YE/VT	2TBD	ABS || EBS	0,75
6	VLF22A	VT/GN	2TBD	ABS || EBS	0,75
7	SBP54E	BU/RD	2TBD	ABS || EBS	0,75
9	CLF10B	GN/OG	2TBD	ABS||EBS	0,75
10	CBP46B	WH/BU	2TBD	ABS||EBS	0,75

NO PREVIEW

C21-D
14B242
TYCO 776427-1

C21-D (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP38F	BN/RD	2TBD	STL	0,75
2	VLN40BA	YE/BU	2TBD	STL	0,75

NO PREVIEW

C21-D
13B712-A

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

NO PREVIEW

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
1	VDB11J	BN/GN	2TBD	!EU5&&!EU6	0,75	13	VDB11C	BN/GN	2TBD	!RDR&&!DWACH	0,75	25	CDC37	GY/VT	2TBD	-	0,75
1	VDB11GA	BN/GN	2TBD	EU5	0,75	13	VDB11B	BN/GN	2TBD	RDR&&!DWACH	0,75	26	ZA165A	OG	2TBD	TR_FM	1
1	VDB11G	BN/GN	2TBD	EU6	0,75	13	VDB11CC	BN/GN	2TAD	DWACH&&!RDR	0,75	27	ZA179L	OG/BK	2TBD	TR_FM	1
2	VDB12J	BN/BU	2TBD	!EU5&&!EU6	0,75	13	VDB11CE	BN/GN	2TAD	DWACH&&RDR	0,75	28	B_GD184D	BK/GY	2TBD	AUTO || TR_D1-TR_FK	2,5
2	VDB12GA	BN/BU	2TBD	EU5	0,75	14	VDB12C	BN/BU	2TBD	!RDR&&!DWACH	0,75	28	ZA170A	OG/WH	2TBD	TR_FM	1
2	VDB12G	BN/BU	2TBD	EU6	0,75	14	VDB12B	BN/BU	2TBD	RDR&&!DWACH	0,75	30	B_GD184E	BK/GY	2TBD	AUTO||TR_D1-TR_FK	2,5
3	ZA156A	OG/BK	2TBD	TR_FM	1	14	VDB12CC	BN/BU	2TAD	DWACH&&!RDR	0,75	30	ZA171A	OG/BK	2TBD	TR_FM	1
4	ZA157A	OG	2TBD	TR_FM	1	14	VDB12CE	BN/BU	2TAD	DWACH&&RDR	0,75	31	B_GD184I	BK/GY	2TBD	13LT	0,75
5	RE327A	GY/VT	2TBD	-	0,75	15	SBP13F	GY/RD	2TBD	INT3	0,75	32	RET33	WH/VT	2TBD	MANUAL||TR_D2	0,75
6	CCL10A	WH	2TBD	MANUAL||TR_D2	0,75	16	CBP06D	WH/BU	2TAD	AUTO	1	33	VET33	WH/OG	2TBD	MANUAL||TR_D2	0,75
7	SBB05	GY/RD	2TBD	AUTO||TR_D1-TR_FK	2,5	16	ZA163A	OG/BK	2TBD	TR_FM	1	34	VE738	YE/BU	2TBD	MANUAL||TR_D2	0,75
7	ZA159A	OG/BU	2TBD	TR_FM	1	17	CET16	WH/BU	2TBD	MANUAL||TR_D2	0,75	35	VDB25	GN/OG	2TBD	AUTO||TR_D1-TR_FK	0,75
8	SBP16D	VT/RD	2TAD	AUTO	1	18	CET17	GN/BU	2TBD	MANUAL||TR_D2	0,75	35	ZA173A	OG	2TBD	TR_FM	1
8	ZA160A	OG/GN	2TBD	TR_FM	1	19	CCB36	BU/GY	2TBD	-	0,75	36	VDB26	GY/BU	2TBD	AUTO||TR_D1-TR_FK	0,75
9	CEC01B	WH/BU	2TBD	EU6	0,75	20	RCB36	YE/BU	2TBD	-	0,75	36	ZA179E	OG/BK	2TBD	TR_FM	1
9	CEC01DA	WH/BU	2TBD	!EU6	0,75	21	VCB35	BN/WH	2TBD	-	0,75	37	ZA175A	OG/BU	2TBD	TR_FM	1
10	ZA203B	OG/BU	2TAD	TR_D2	0,75	22	VMC39	BU	2TBD	-	0,75	37	B_GD184C	BK/GY	2TBD	INT3	2,5
11	ZA162A	OG/WH	2TBD	TR_FM	1	23	LCA27K	BN/WH	2TBD	-	0,75	38	B_GD184B	BK/GY	2TBD	INT3	2,5
12	CBP05G	YE	2TBD	INT3	1	24	B_CET47	BU	2TBD	MANUAL||TR_D2	0,75	39	B_GD184A	BK/GY	2TBD	INT3	2,5

NO PREVIEW

C21-A
14B242
TYCO 0-0776438-1

C21-A (14B242)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD120A	BK/GN	2TBD	ABS || EBS	1,5
2	CLF08B	YE/VT	2TBD	ABS || EBS	0,75
4	CLF09A	BU/GY	2TBD	ABS||EBS	0,75
5	CLS21F	BU/GN	2TBD	ABS || EBS	0,75
6	VLF22B	VT/GN	2TBD	ABS || EBS	0,75
7	SBP54D	BU/RD	2TBD	ABS || EBS	0,75
9	CLF10A	GN/OG	2TBD	ABS||EBS	0,75
10	CBP48B	GY/YE	2TBD	ABS||EBS	0,75

NO PREVIEW

C21-A
13N052-LHS

C21-A (13N052)

Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD120C	BK/GN	2TBD	-	1,5
2	CLF08B	YE/VT	2TBD	! GCC	0,75
2	CLF08A	YE/VT	2TBD	GCC	0,75
3	CLF12D	BN/YE	2TAD	-	0,75
4	CLF09A	BU/GY	2TBD	-	0,75
5	CLS21B	BU/GN	2TBD	-	0,75
6	VLF22A	VT/GN	2TAD	-	0,5
7	CBP51	BN	2TAD	-	0,5
9	CLF10C	GN/OG	2TBD	!GCC	0,75
10	CBP48B	GY/YE	2TBD	-	0,75

NO PREVIEW

C21-H
14398
TYCO 1-1703773-1

C21-H (14398)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30	BU/BN	2TBD	-	0,75
2	CE501	GY	2TBD	-	0,75
3	A_GD152AA	BK/BU	2TBD	-	0,75

NO PREVIEW

C21-H
14F502

C21-H (14F502)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPL30	BU/BN	2TBD	-	0,75
2	CE501	GY	2TBD	-	0,75
3	A_GD152AA	BK/BU	2TBD	-	0,75

NO PREVIEW

C24-A
14401
97BG-14A459-YTB

C24-A (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP57A	RD	2TBD	HEATER	1,5
2	CHF02A	GN	2TAD	HEATER	0,35
4	A_GD116C	BK/VT	2TBD	HEATER	1,5
9	VCA45A	GY/OG	2TAD	HEATER	0,5
10	CE515	YE/GY	2TBD	HEATER	0,75
11	-	-	-	-	-
12	-	-	-	-	-

NO PREVIEW

C24-A
14B258

C24-A (14B258)

Cavity	Wire Name	Color	Type	Option	CSA
1	SBP57	RD	2TBD	-	1,5
2	CHF02A	BU/WH	2TAD	-	0,75
4	A_GD116	BK/VT	2TBD	-	1,5
9	VCA45	GY/OG	2TBD	-	0,75
10	CE515	YE/GY	2TBD	-	0,75
11	CDC06G	VT/WH	2TAD	-	0,35
12	CHP01	BU/GN	2TAD	-	0,35



C26-A
14A584-B

C26-A (14A584)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPW40	WH	2TBD	WM	1,5
2	CPL11B	GY/BN	2TBD	SVO && DLM	1,5
2	CPL11B	GY/BN	2TBD	DLM && !SVO	1
3	CPL13B	BN/GN	2TBD	!SVO && DLM	1
4	CPW41	GY/YE	2TBD	WM	1,5
5	CPL42B	GY/YE	2TBD	SVO && DLM	1
5	CPL42B	GY/YE	2TBD	DLM && !SVO	1
6	CPL43B	VT/GY	2TBD	SVO && DLM	1
6	CPL43B	VT/GY	2TBD	DLM && ! SVO	1
7	VME10	WH/VT	2TBD	SPK	0,75
8	RME10	WH/OG	2TBD	SPK	0,75

NO PREVIEW

C25-A
14401
4S7T-14A459-ZKA

C25-A (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPW34	BU	2TBD	-	0,75
2	CPL11A	GY/BN	2TAD	-	0,5
3	CPL13A	BN/GN	2TAD	-	0,5
4	CPW35	GN	2TBD	-	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	2TBD	WM	1,5
2	CPL11A	GY/BN	2TBD	DLM && !SVO	1
2	CPL11A	GY/BN	2TBD	SVO && DLM	1,5
3	CPL13A	BN/GN	2TBD	DLM && SVO	1,5
3	CPL13A	BN/GN	2TBD	DLM && !SVO	1
4	CPW35	GN	2TBD	WM	1,5
5	CPL42A	GY/YE	2TBD	DLM && !SVO	1
5	CPL42A	GY/YE	2TBD	DLM && SVO	1
6	CPL43A	VT/GY	2TBD	DLM && !SVO	1
6	CPL43A	VT/GY	2TBD	DLM && SVO	1
7	VME07	WH	2TBD	SPK	0,75
8	RME07	WH/BN	2TBD	SPK	0,75

NO PREVIEW

C25-E
14A584-A

C25-E (14A584)

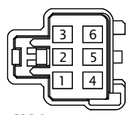
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186TB	BK/BU	2TBD	SVO && DLM	1
2	CPL42D	GY/YE	2TBD	DLM && SVO	1
3	CPL43D	VT/GY	2TBD	DLM && SVO	1
4	CPL37A	GY	2TBD	SVO && DLM	1
5	CPL11D	GY/BN	2TBD	SVO && DLM	1,5

NO PREVIEW

C25-E
14F515-A

C25-E (14F515)

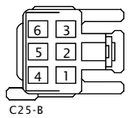
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD186TB	BK/BU	2TBD	SVO && DLM	1
2	CPL42D	GY/YE	2TBD	SVO && DLM	1
3	CPL43D	VT/GY	2TBD	SVO && DLM	1
4	CPL37A	GY	2TBD	SVO && DLM	1
5	CPL11D	GY/BN	2TBD	SVO && DLM	1



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	2TBD	-	1
6	B_GD185KC	BK/WH	2TBD	-	0,75



C25-B
14584-A

C25-B (14A584)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPM23A	GY	2TBD	-	0,75
2	CPM20	BN/WH	2TBD	-	0,75
3	CPM21	YE/VT	2TAD	-	0,5
4	CRD17A	GY	2TAD	-	0,5
5	A_GD186T	BK/BU	2TBD	DLM	1
5	A_GD186T	BK/BU	2TBD	SVO && DLM	1
6	B_GD185KC	BK/WH	2TBD	-	0,75



C26-A
14401
4S7T-14A459-ZKA

C26-A (14401)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPW40	WH	2TBD	-	0,75
2	CPL11B	GY/BN	2TAD	-	0,5
3	CPL13B	BN/GN	2TAD	-	0,5
4	CPW41	GY/YE	2TBD	-	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 (14584)

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

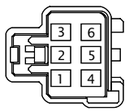
C25-D (14A584-A)

Cavity	Wire Name	Color	Type	Option	CSA
1	CPL37A	GY	2TBD	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 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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT117 OF118 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A	
		PLANT: N/A	

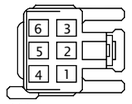
Ford Motor Company

MY:2016 CARGO
CONNECTOR FACEVIEW



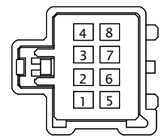
C26-B
14401

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	2TBD	-	1
6	B_GD185KB	BK/WH	2TAD	-	0,5



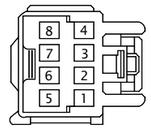
C26-B
14A584-B

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	2TBD	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	2TBD	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

NO PREVIEW

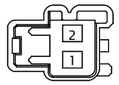
C26-E
14F515-B

C26-E (14F515)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11E	GY/BN	2TBD	SVO	1,5
2	CPL37B	GY	2TBD	SVO && DLM	1
3	CPL42F	GY/YE	2TBD	SVO && DLM	1
4	CPL43F	VT/GY	2TBD	-	1
5	A_GD186SB	BK/BU	2TBD	SVO && DLM	1

NO PREVIEW

C26-E
14A584-B

C26-E (14A584)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CPL11E	GY/BN	2TBD	SVO && DLM	1,5
2	CPL37B	GY	2TBD	SVO && DLM	1
3	CPL42F	GY/YE	2TBD	SVO && DLM	1
4	CPL43F	VT/GY	2TBD	SVO && DLM	1
5	A_GD186SB	BK/BU	2TBD	SVO && DLM	1



CA50-1
3D096-GA

CA50-1 (3D096-GA)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CBP20GB	YE/VT	2TAD	-	0,5
1	CBP20GA	YE/VT	2TAD	-	0,5
2	A_GD184BS	BK/GY	2TAD	-	0,5

NO PREVIEW

G1D109-A
14303-A

G1D109-A (14303-A)						
Cavity	Wire Name	Color	Type	Option	CSA	
1	GD147A	BK	2SBD	-	50	

NO PREVIEW

G1D109-B
14303-B

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

NO PREVIEW

S1SP10-A
6B018-C

S1SP10-A (6B018)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_SDC04	RD	2TBD	-	25

NO PREVIEW

S1SP10-B
6B018-A/D

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

NO PREVIEW

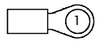
C1GD123
14398
LEAR 25237-123-011

C1GD123 (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD123	BK/GY	2TBD	-	4



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

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

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

NO PREVIEW

C1GD163Z
14398
LEAR 25223-123-011

C1GD163Z (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD163M	BK/GY	2TBD	!EU5&&!EU6	1,5
1	A_GD163Z	BK/GY	2TBD	EU5	2,5

NO PREVIEW

G1D178
6B018-A/D

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



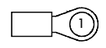
B_G2D186
14401
8V5T-14463-AHA

B_G2D186 (14401)					
Cavity	Wire Name	Color	Type	Option	CSA
1	B_GD186A	BK/BU	2TBD	-	2,5

NO PREVIEW

C4GD149-A
14405

C4GD149-A (14405)					
Cavity	Wire Name	Color	Type	Option	CSA
1	A_GD149	BK/GY	2TBD	-	4



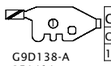
G4D174-A
14F416

G4D174-A (14F416)					
Cavity	Wire Name	Color	Type	Option	CSA
1	GD174	BK	2TBD	-	25

NO PREVIEW

G4D174-B
14F416

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

NO PREVIEW

C1CA49-B
14398
TYCO 1-0967325-2

C1CA49-B (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	CCA56A	VT/GY	2TBD	ABS && ESP	0,75
2	RCA56A	GY/YE	2TBD	ABS && ESP	0,75
3	CCA57A	BN/YE	2TBD	ABS && ESP	0,75

NO PREVIEW

C1CA49-A
14398
TYCO 1-0967325-2

C1CA49-A (14398)					
Cavity	Wire Name	Color	Type	Option	CSA
1	VCA49	VT	2TBD	ABS && ESP	0,75
2	RCA54A	GY/VT	2TBD	ABS && ESP	0,75
3	CCA54A	VT/GN	2TBD	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

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-AL	
DESIGN: NURSAN	DETAIL: OCETIN	TITLE: SHMTC SYS LVL 70D501 CONNECTOR FACEVIEW	SHT:18 OF:18 LHD
CHECKED: ACETINOG	SAFETY: N/A		
SCALE: NONE	DATE: 20200203	DIVISION: N/A PLANT: N/A	
Ford Motor Company			