

Bulletin to be circulated to:	Service Manager	Warranty Manager	Parts Manager	Master Technician	Service Consultant	BMIS
	✓	✓	✓	✓	✓	✓

Subject	Spare part details for water-heated urea hose system
Model	H476 / H566 / H625 (Eu5 & Eu6)
Summary	Spare part release for the water-heated urea system in case of damage & loss.

Labour

Labour Code	Labour Name	Time
25C060 Q	Urea hose spare part replacement	0,5 h

Required Parts

Part Number	Part Name	Quantity
KC46 5J288 AA	Short water hose	1
KC46 5J288 BA	C-Clip	1
KC46 5J288 CA	Brass adaptor	1

General Information

If the parts that are included in the water-heated urea hose system and specified in the above table are damaged, the sub-detailed parts issued in the spare parts shall be replaced considering the following points instead of the part assemblies.

As these spare parts include hoses that transfer engine coolant, it may be required to drain the engine coolant in the vehicle first as per the condition of the problem.

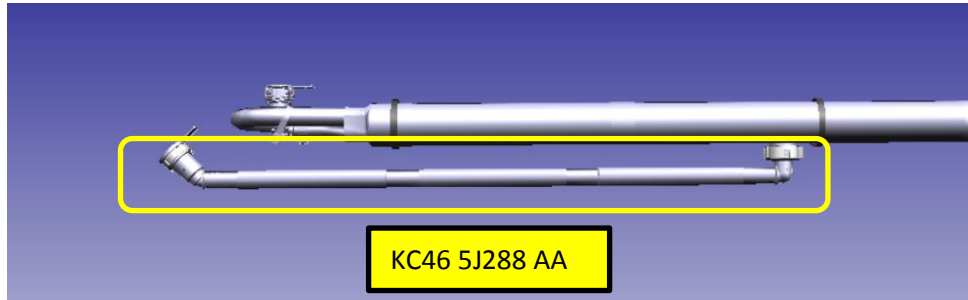
Please consider that the engine coolant may be under pressure, before starting the procedure.

KC46 5J288 AA

Short water hose no. KC46 5J288 AA is used commonly on all pressure assembly parts between the urea pump and the urea injector. Short hose provides the connection between the T-connector on the pressure assembly and the urea injector, and engine coolant passes through this hose. Part numbers for the upper assemblies are as follows.

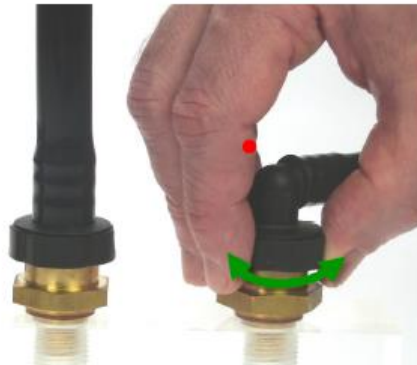
KC46 5J249 C*/D*/E*/F*/G*/H*/J*/K*/L *

LC46 5J249 M*/P*/S*/N*



Follow the steps below to replace part no. KC46 5J288 AA.

- 1- In order to remove the hose, rotate the circular element on the connector that connects the hose to the plastic T-connector element on the pressure assembly and bring this element to the best angle.



- 2- Press on the part shown below and pull the hose in the direction of arrow. (The point to be pressed on some parts is marked with a white paint)



- 3- Ensure that a “click” is heard after installing the new part to the corresponding connector as follows and check if it is installed correctly by pulling the connector in the reverse direction.



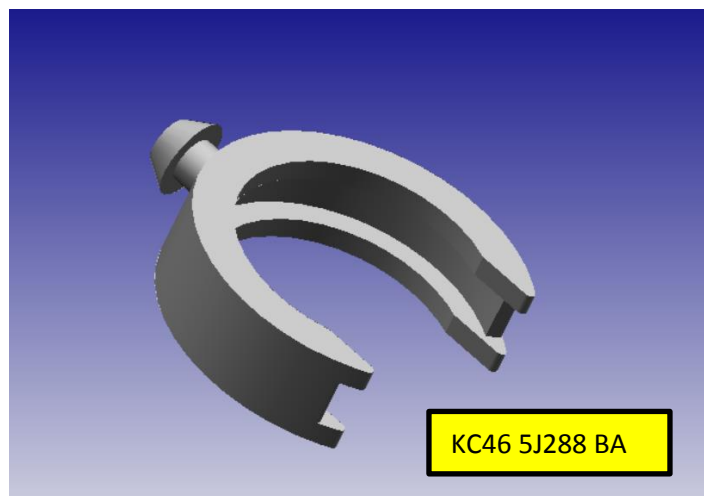
- 4- Route the hose properly and install the other end to the urea injector.

KC46 5J288 BA

C-clip no. KC46 5J288 BA is used on the following points of the vehicle.

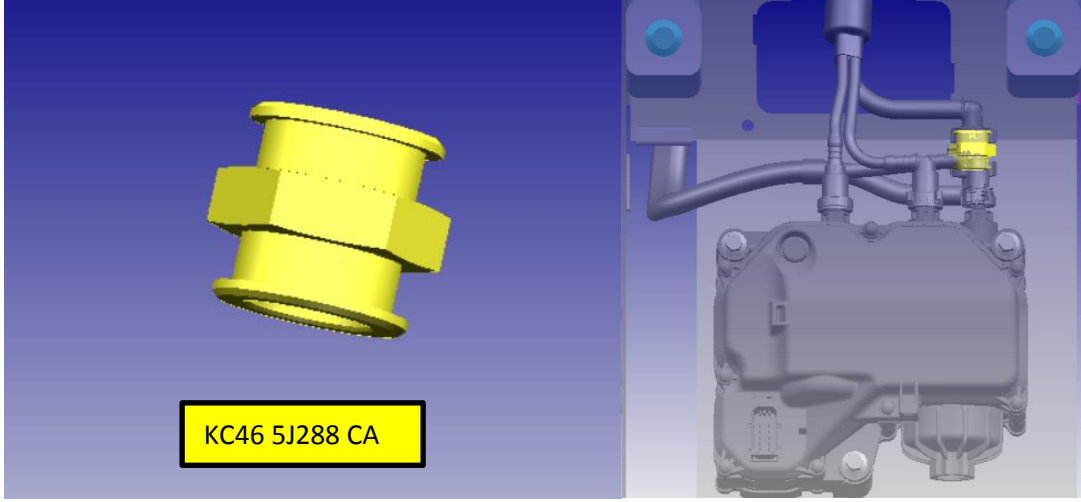
- In the connection point of the water hoses of the urea pressure assembly and urea tank assembly.
- On the water hose connection on the urea valve.
- On the connection of the short water hose no. KC46 5J288 AA and the urea pressure assembly.

When this part shall be damaged, perform installation on the connector of the moving part first as per the location of the connection, and then install the moving part to the fixed part. Ensure that a “click” is heard during installation.



KC46 5J288 CA

Brass adaptor no. KC46 5J288 CA is used for the connection of water lines of the tank assembly on the SCR urea pump and the pressure assembly components.



Regards,

Ford Trucks Service Engineering
Ford Otomotiv San. A.Ş