



Delivery Stop – Transmission Oil Cooler Lines Incorrectly Routed

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

MODEL

F15 (X5)	F16 (X6)
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SITUATION

A Delivery Stop has been issued for fifteen F15 vehicles produced from March 3, 2016 to March 28, 2016. In these vehicles the cooler lines for the automatic transmission may have been routed incorrectly. In such instances, the cooler lines may come into contact with the crankshaft vibration damper (pulley).

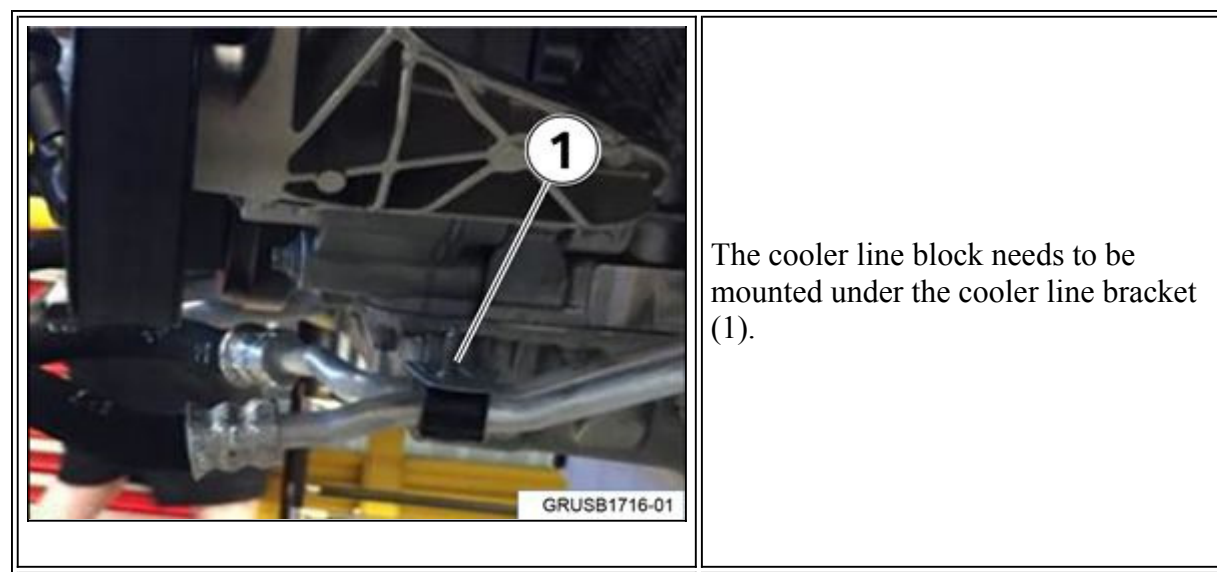
Affected vehicles can be identified with a “Vehicle Comment” in DCS Warranty Vehicle Inquiry or ISPA Light with the description:

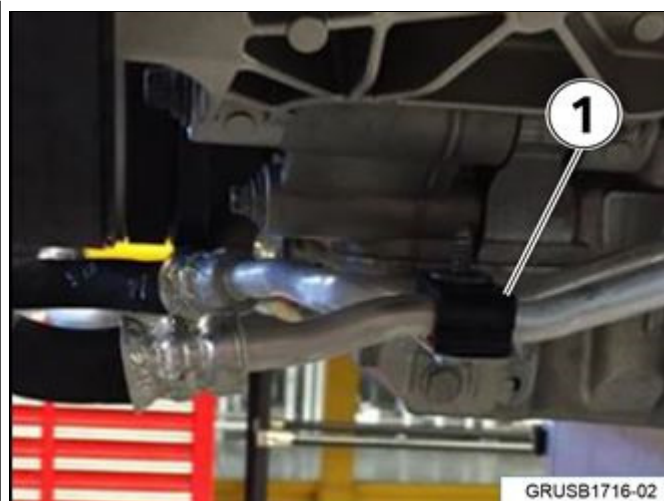
“A Delivery Stop has been issued for this vehicle. Dealers must ensure that all Campaigns are completed before retail delivery to the customer. See Service Information Bulletin B17 01 16.”

PROCEDURE

Remove the front underbody protection. Refer to Repair Instruction RA 51 47 490 Removing and installing/replacing underbody protection (front).

Check the mounting of the plastic retainer block for the cooler lines at the front of the engine oil pan.





The cooler line block **should not** be mounted over the cooler line bracket (1). Relocate the plastic block under the bracket (tighten bolt to 10Nm).

If the plastic block is mounted above the bracket the cooler feed line needs to be checked at the crankshaft vibration damper for abrasions. If there are any signs of rubbing on the cooler line the cooler line will need to be replaced. Follow Repair Instruction RA 22 11 110 Replace the left-hand engine carrier arm (N63) to properly replace the transmission cooler line.

PARTS INFORMATION

Part Number	Description	Quantity
17 22 7 619 207	Transmission oil cooler feed line	1 (if required)

Bulk Materials

Part Number	Description	Quantity
83 22 2 152 426	transmission fluid (20 liters)	As needed
Or:		
83 22 2 289 720	transmission fluid (1 liter)	As needed
	Coolant?	

WARRANTY INFORMATION

Reimbursement for this Delivery Stop Action will be via normal claim entry utilizing the following information:

Defect Code:	00 17 73 01 00
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Completion “before” vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
		Repair the routing of the

00 64 583	4 FRU	transmission oil cooler lines (Plus work)
Or:		
00 64 584	75 FRU	Replace the delivery line for the transmission oil cooler (Plus work)

Or:

Completion after vehicle delivery to the customer

Labor Operation:	Labor Allowance:	Description:
00 64 068	6 FRU	Repair the routing of the transmission oil cooler lines (Main work)
Or:		
00 64 069	77 FRU	Replace the delivery line for the transmission oil cooler (Main work)

And:

Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the repair-related bulk materials (Do not use part numbers for claim submission)
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Sublet reimbursement calculation for claiming the “used quantities” of repair-related bulk materials (BMW part numbers) is at dealer net plus your center’s handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

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