

February 2017
Technical Service

VOLUNTARY EMISSIONS RECALL CAMPAIGN 16E-A05 - N26 ENGINE: REPLACE TURBOCHARGER OIL SUPPLY LINE

Please perform the procedure outlined in this Service Information on all affected vehicles the next time the vehicle is in the shop.

This Service Information bulletin supersedes SI 11 17 16 dated October 2016



F30 (328i Sedan and 328i xDrive Sedan)

SITUATION

Carbonization of the turbocharger sealing ring can cause the exhaust to smoke briefly during cold start up.

AFFECTED VEHICLES

This Emissions Recall Campaign involves F30 vehicles with the N26 engine produced from February 2012 to May 2013.

First check if a Recall Completion Label, SD 92-435 for this campaign is already attached to the underside of the hood on the right (passenger) rear close to the windshield.

If the label is present, the Campaign has already been performed and no further action is necessary.

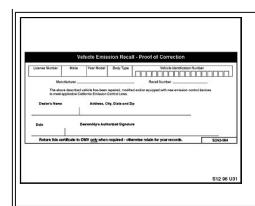
Vehicles which require this Recall Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

LABEL INSTRUCTIONS



After the vehicle has been checked and corrected, obtain a label (SD 92-435) and with the indelible marker provided, legibly print the Recall name, Recall number, and dealer code (5 digits) on the "Emissions Recall Campaign Completed Label" (see illustration).

Note: Additional labels can be ordered online at BMW TIS.



For California centers only: It is required by the California Code of Regulations that an executed orange "Vehicle Emission Recall - Proof of Correction" certificate (SD92-084, see illustration) be provided to each customer (for vehicles registered in the state of California), once the Recall on his or her vehicle has been completed.

PROCEDURE

1. Check the DCSnet Warranty Vehicle Inquiry for one of the following part numbers. If 11 42 8 648 368, 11 42 8 678 840 or 11 42 2 396 291 has already been installed during a previous repair then take no further action and use labor operation 00 64 220 or 00 64 753 when submitting your claim.

If neither of these part numbers are shown as being claimed prior in the vehicle's DCSnet Repair History (Claims) section, then proceed to step 2.

2. Replace the turbocharger oil supply per Repair Instruction 11 42 198 "Removing and Installing exhaust turbocharger oil supply line (N26)."



Note one: Do not remove the entire exhaust system.

Support the exhaust system using a screw or transmission jack while you are removing the exhaust turbocharger to gain access to the oil supply line.



Note two: Do not drain the engine oil.

PARTS INFORMATION

Part Number	Description	Quantity
18 30 7 606 136	Screw Clamp	1
11 42 8 678 840	Oil feed line	1
18 30 7 581 970	Sealing ring	1

07 12 9 905 867	Bolt	4
11 42 7 615 472	O-ring seal	1
11 42 7 577 017	Sealing ring	1
18 40 7 502 196	Flange nut	10
11 65 7 625 293	Sealing ring	4
11 53 7 634 204	Sealing ring	4
18 30 7 628 660	Clamping collar	1

Bulk Materials

Part Number	Description	Quantity
82 14 1 467 704	BMW antifreeze/coolant	As required

WARRANTY INFORMATION

Reimbursement for this Recall will be via normal claim entry utilizing the following information:

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Vehicle is already fitted with the Recall Complaint Hose (No Repair Necessary)

Labor Operation:	Labor Allowance:	Description:
00 64 220	1 FRU	Repair performed previously in conjunction with another campaign (Prior under 11 12 90 48 00*) or repair (vehicle is already fitted with the recall complaint hose, no repair is necessary) (Main work)
Or:		
00 64 753	1 FRU	Repair performed previously in conjunction with another campaign (Prior under 11 12 90 48 00*) or repair (vehicle is already fitted with the recall complaint hose, no repair is necessary) (Plus work – vehicle is already in the workshop)

Note*: Please perform a DCSnet Warranty Vehicle Inquiry first and review the Repair

History (Claims) for a prior repair, specifically "DC 11 12 90 48 00."

Or:

Replacing the Oil supply Line to the Turbo Charger

Labor Operation:	Labor Allowance:	Description:
00 64 132	44	Replace oil supply line (Main work)
Or:		
00 64 657	42	Replace oil supply line (Plus work – Vehicle is already in the workshop)

And:

Sublet - Bulk Materials

Sublet Code 4	reimbursement	Reimbursement for the repair-related bulk materials (BMW part number(s), please do not use the 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.

BMW Antifreeze/Coolant: Claim for the amount needed to replace what was drained with a "50/50 coolant/water solution" at dealer net plus handling (Bulk container reference P/N 82 14 1 467 704).

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

Overlapping Labor – Other Repairs

When other repair work is being performed with this repair work and if claiming the corresponding labor operations results in overlapping labor, invoice and claim work time labor operation 00 50 000 for the "additional time (FRU)" to perform the other repair instead (minus the overlap).

On the repair order and in the claim comment section, please identify the labor operations that labor operation code 00 50 000 replaces and itemize the claimed FRU amount.

Work time labor operation code 00 50 000 is not considered a Main labor operation.

When work time labor operation 00 50 000 is used for work that will be claimed under a different defect code, separate punch time(s) are required.

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