



SI B11 17 16
Engine

February 2018
Technical Service

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

New information provided by this revision is preceded by this symbol .

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.

This Service Information bulletin supersedes SI B11 17 16 **dated March 2017**

What's New:

- Repair procedure steps have been updated.
- The special flat rate operation and FRU allowance is now available in the KSD2.

MODEL

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.



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.  Do not attempt to remove the wastegate linkage pin, refer to Repair Instruction 11 65 300 "Remove and install or replace the electrical actuator drive for the wastegate" first before beginning any repairs. This repair instruction will provide steps to remove the waste gate actuator to access the oil feed line without removing the waste gate linkage pin.

- Replace the turbocharger oil supply as per Repair Instruction 11 42 198 "Removing and Installing exhaust turbocharger oil supply line."



UPDATE

Note: Do not remove the entire exhaust system.

UPDATE

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.

UPDATE

The time allowance (FRU) for special labor operation 00 64 064 reflects this change to the repair procedure.



UPDATE

Note: Do not drain the engine oil.

LABEL INSTRUCTIONS

EMISSIONS RECALL CAMPAIGN COMPLETED

RECALL

CAMPAIGN NO.

DEALER CODE NO.

BMW of North America, LLC
Woodcliff Lake, N.J. 07677

SD 92-435

GRUSB1212-01

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.

Vehicle Emission Recall - Proof of Correction

License Number: Make: Year Model: Body Type: Vehicle Identification Number: Recall Number: Manufacturer: Dealer's Name: Address, City, State and Zip: Date: Dealership's Authorized Signature: Return this certificate to DMV only when required - otherwise retain for your records. SD92-084

S12 06 U31

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.

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:

Defect Code:	0011290400	
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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 is necessary**

Labor Operation:	Labor Allowance:	Description:
00 64 132	Refer to the KSD2	Replace oil supply line (Main work)
Or:		
00 64 657	Refer to the KSD2	

		Replace oil supply line (Plus work – Vehicle is already in the workshop)
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And:

Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	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.

Consequential or Associated Repair(s)

When other repair work and/or parts are required as a “direct result of or in conjunction with” replacing the “engine oil feed line” to the turbocharger, claim the applicable item(s) including the KSD2 flat rate labor operations under the defect code listed above.

On the repair order and in the claim comment section, please explain the reason for performing this associated repair work.



Note: Standalone turbo charger repairs or those that are “consequential” to some other

engine component failure or issue are not covered under this Emission Recall.

Overlapping Labor Procedure – Other Repairs

If invoicing the KSD2 flat rate labor operation codes for other repair work results in overlapping labor, for those flat rate labor operations that are affected, you can now:

- Replace the stated KSD2 “FRU allowance” with a “reduced FRU value” to eliminate the overlapping labor.

Eligible other repair work being claimed under a different defect code will require separate punch times.

On the repair order and in the claim comment section, please identify and itemize those labor operations being claimed with a “reduced FRU value.”

Posted: Wednesday, February 28, 2018

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