



MINI dealers must ensure recalls are completed after having been notified by BMW of North America, LLC (BMWNA) that a safety-related defect or noncompliance exists in any motor vehicle or item of replacement equipment in the dealer's possession at the time of notification. In MINI's case, this notification would typically be made by the issuance of a recall notification in the form of a Service Information bulletin (SIB) or transmission of a Dealer Communication System (DCS) recall message.

Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if a recall campaign is announced by MINI, dealers must ensure that all recalls on new vehicles and new items of replacement equipment are completed BEFORE delivery to the consumer. This means that dealers may not legally deliver new motor vehicles or new items of replacement equipment to consumers with an open recall.

The Safety Act also prohibits dealers from selling or leasing the motor vehicle or item of replacement equipment, unless and until the open recall has been completed BEFORE delivery. This also pertains to vehicles in the Certified Pre-Owned program, and to items of replacement equipment.

Finally, MINI dealers should not sell or use parts that have been recalled by MINI. Please follow the specific instructions provided by MINI on the return or disposition of the parts.

SUBJECT

Recall Campaign 12V-008: Replace the Auxiliary Coolant Pump for the Turbocharger

MODEL

All models with the N14 and N18 engine built from 11/2006 to 1/2011

SITUATION

The circuit board that controls the auxiliary coolant pump can short-circuit. This short circuit may cause the auxiliary water pump to overheat. In rare cases where overheating occurs, a fire in the engine compartment is possible.

CAUSE

The circuit board inside the auxiliary coolant pump can short-circuit. This short circuit may cause the auxiliary water pump to overheat. In rare cases where overheating occurs, a fire in the engine compartment is possible

AFFECTED VEHICLES

This Recall Campaign involves R55, R56, R57 and R60 MINI Cooper S vehicles with N14 and N18 engines which were produced 11/2006 to 1/2011.

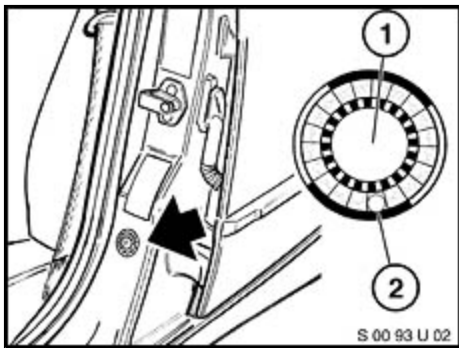
In order to determine whether a specific vehicle has had this Recall Campaign completed or is affected by this Recall Campaign, first check the B-pillar label for code **48**. If code number **48** has been punched out, the campaign has already been performed. If code number **48** has not been punched out, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the system, either proceed with the corrective action or take no further action.

CORRECTION

Replace the auxiliary water pump for the turbochargers with an improved pump (refer to parts information). Refer to Repair Instruction **RA 11 53 590** Remove and refit/replace the auxiliary water pump (N14. Repair procedure is the same for N18 equipped vehicles. Note: This repair procedure involves draining a small quantity of coolant; refill the drained quantity with new MINI Long-Term Antifreeze/Coolant (50/50 mixture). Do not reuse the drained coolant.

PARTS INFORMATION

Part Number	Description	Quantity
11 53 7 630 368	Auxiliary coolant pump	1
11 53 7 546 422	Hose clamp	2

LABEL INSTRUCTIONS

This Recall Campaign has been assigned code number **48**. After the vehicle has been checked and/or corrected, obtain a label (MD20-040) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **48** (2), printed on the label; and
- C. Affix the label to the **B**-pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one, because a number from an underlying label could appear in the punched-out hole of the new label.

WARRANTY INFORMATION

The repair described in this bulletin is covered under warranty regardless of time or mileage. Reimbursement for this Recall will be via normal claim entry utilizing the following information

Defect Code:	00 17 47 01 00	
Labor Operation:	Labor Allowance:	Description:
00 60 084	11 FRUs (R5x N14 N18) 12 FRUs (R60 N18)	Replace the additional coolant pump for the exhaust turbocharger
Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for replacing the drained quantity of antifreeze/coolant (bulk container reference P/N 82 14 0 031 133, one gallon container. Do not use this part number for claim submission)

Labor operation code 00 60 084 is a Main labor operation.

Sublet calculation: MINI antifreeze/coolant (bulk container reference P/N 82 14 0 031 133 only) - partial refill quantity (50/50 mixture) at dealer net plus handling. Enter this material cost in sublet and

itemize the amount in the claim comment section.

ATTACHMENTS

view PDF attachment [M170212 2012 Aux Water Pump Q&A.](#)

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