



PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if there has been a recall campaign, dealers must assure that all new vehicles and new items of replacement equipment are free of safety defects and comply with all applicable Federal Motor Vehicle Safety Standards at the time of delivery to the consumer. This means that dealers may not deliver new motor vehicles or new items of replacement equipment to consumers unless the safety defect or noncompliance has been remedied before delivery.

SUBJECT

Recall Campaign 09V-255: Inspect Rear Brake Discs

MODEL

E70 (X5) xDrive48i

E71 (X6) xDrive50i

SITUATION

Certain rear brake discs were manufactured with small cracks. Over time, a fracture could occur which may result in a reduction in brake performance.

AFFECTED VEHICLES

This Recall Campaign involves X5 and X6 vehicles which were produced from May 22, 2009 to June 1, 2009.

In order to determine whether a specific vehicle is affected by this Recall Campaign, 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.

The chassis number ranges listed below are **only** for informational purposes, and are not to be considered as the only deciding factor.

Model	Chassis Number Range
X5 xDrive48i	L309093 – L309169
X6 xDrive50i	LZ94015 – LZ94052

CORRECTION

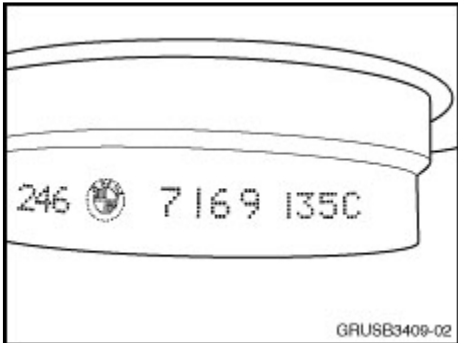
Inspect the stampings of both rear axle brake discs. If necessary, replace the disc(s) as specified under the section marked PROCEDURE in this bulletin.

PROCEDURE



The stamping of the rear brake discs can be viewed by looking through the spokes of the alloy wheels. If there is any dirt or debris on the rear brake disc, clean the hub of the brake disc with a clean, dry, lint-free cloth.

The stamping of both rear brake discs must be inspected.



The stamping follows the BMW part number and logo on the center hub of the brake disc.

If the stamping reads 71 09 135C, the brake disc must be replaced.

If neither rear brake disc is stamped 71 09 135C, then no further action is necessary.

For vehicles in **new vehicle inventory**, if only one brake disc is stamped 71 09 135C, then **the disc may be replaced individually**.

For vehicles which have been **delivered to the customer**, if only one brake disc is stamped 71 09 135C, then **both discs must be replaced**.

For rear brake disc replacement, refer to Repair Instruction RA 34 21 320 "Removing and installing or replacing both rear brake discs".

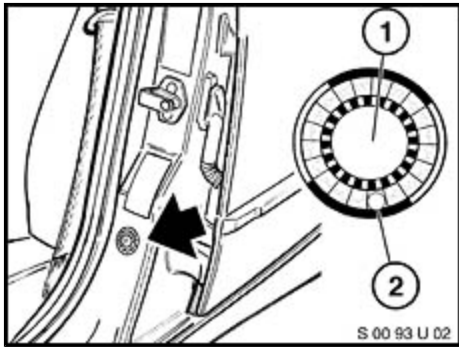
PARTS INFORMATION

Part Number	Description	Quantity
34 21 6 771 971	Ventilated brake disc 345x24	Max. 2
34 11 6 778 234	Torx bolt with washer M12x1.5x143	Max. 4
34 11 1 157 041	Guide bolt	Max. 4
34 21 1 161 806	Allen bolt M8x14	Max. 2

LABEL INSTRUCTIONS

This Recall Campaign has been assigned code number **543**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-366) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);



- B. Punch out code number **543** (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 34 72 01 00

Labor Operation:	Labor Allowance:	Description:
00 58 796	3 FRU	Check both rear brake discs (prior to customer delivery)
00 58 797	8 FRU	Check both rear brake discs and replace one rear brake disc (prior to customer delivery)
00 58 798	10 FRU	Check and replace both rear brake discs (prior to customer delivery)
00 58 240	5 FRU	Check both rear brake discs (after customer delivery)
00 58 241	11 FRU	Check and replace both rear brake discs (after customer delivery)

*Main Work - use this labor operation number when this is the only repair being performed, or if this is the main repair when performed along with other repairs at the same time. If this is not the main repair, refer to KSD for the associated (+) labor operation code.

ATTACHMENTS

view PDF attachment [B340209Customer_Letter](#).

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