



SI B 24 50 99
Automatic Transmissions

January 2000
Service Engineering

This Service Information bulletin supersedes S.I. 24 50 99, dated **December 1999**.

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

SUBJECT

Installing the Transmission Cooler Line Clip

MODEL

E53 X5 SAV

SITUATION

The clip securing the flexible transmission lines (from the transmission to the cooler) may not adequately hold the hoses in place.

AFFECTED VEHICLES

This Service Action involves X5 vehicles produced from 9/1/99 - 12/03/99.

In order to determine if a specific vehicle is affected by this Service Action, it will be necessary to utilize the "Service Menu" of the DCS (Dealer Communication System). 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.

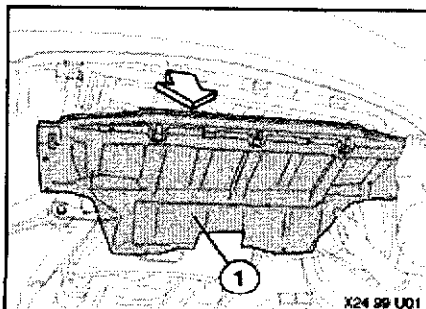
Model	Chassis Number Range
X5	LH00335 - LH02195

CORRECTION

Remove the original clip (if equipped) and replace it with a revised clip.

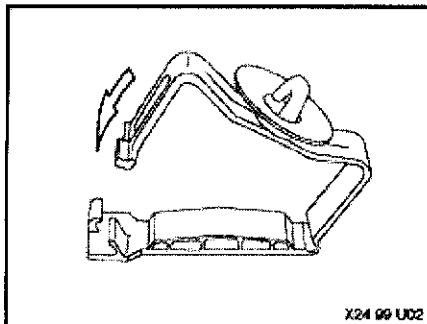
PROCEDURE

To replace the transmission line clip:

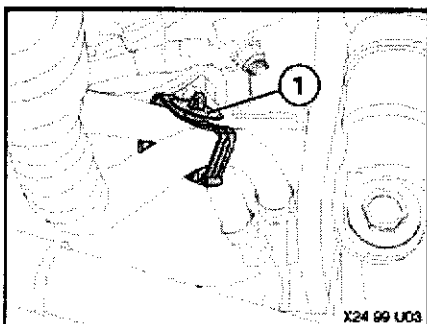


1. Remove the lower front splash pan (black plastic).

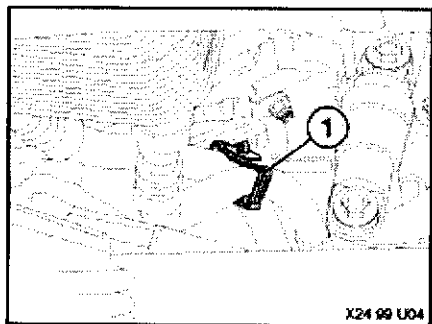
080102



2. Install the revised clip, P/N 17 22 1 719 407, onto the flexible transmission lines as described below:

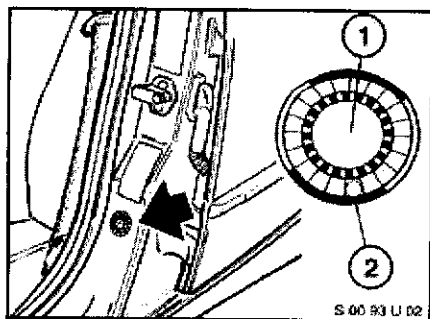


3. Remove the original clip securing the transmission lines(if equipped).
4. Install the revised clip (1), p/n 17 22 1 719 407, onto the transmission lines. The clip must be installed in the center of the hoses as illustrated. **Note:** The original clip may not be attached to all affected vehicles. If the clip is not attached, install the revised clip as described.



5. When the clip is completely installed, make sure the transmission lines have clearance around the A/C compressor, engine block, and other body components.
 - o The "barb" on the new clip (1) does not get attached.

LABEL INSTRUCTIONS



This Service Action has been assigned code number **262** After the vehicle has been checked, and corrected if necessary, obtain a label (SD 92-130) and:

- a. Emboss your BMW dealer warranty number in the middle of the label (1);
- b. punch out code number **262** 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

Reimbursement for this Service Action will be provided through Campaign Entry.

Special Defect Code	00 17 10 01 00
Work Package #1	Replace Transmission Line Clip
Labor Operation:	00 52 675
Labor Allowance:	3 FRU

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