July 2014 Technical Service

This Service Information bulletin supersedes SI M25 01 14 dated July 2014.

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.

NEW designates changes to this revision

SUBJECT

Service Action: Manual Gear Shift Knob Loose

MODEL

F56 (Hardtop)

SITUATION

The manual transmission gear shift knob easily comes off the shift rod with minimal upward force.

NEW AFFECTED VEHICLES

This Service Action involves F56 MINI Cooper and Cooper S vehicles produced from December 2013 to August 2014.

First check if a Service Action label with a code number 69 is already attached to the B-pillar.

If a code number **69** has been punched out, the Campaign has already been performed and no further action is necessary.

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

CAUSE

The retaining tabs on the shifter knob do not hold securely to the shifter rod.

PROCEDURE

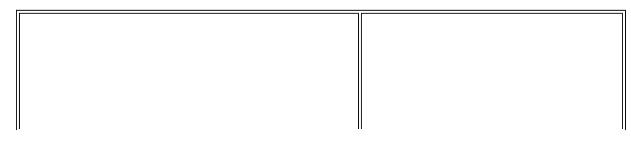
For vehicles that have already been delivered to Motorers, please call them and invite them back to the dealership so that their MINIs can be repaired.

The shifter knob mounting pointing points need to be reinforced with an adhesive application. Use Loctite #495 instant-bonding adhesive for the following repair.

Source the adhesive locally or order through McMASTER-CARR® - mcmaster.com

(Order Loctite Instant Bonding Adhesive #495, 1.0 oz bottle, P/N 7520A12.)

Pull the shift knob and boot completely off the shifter rod.





Only apply the adhesive to the groove (1) of the plastic sleeve on the shifter rod. Do not over-apply the adhesive.



Apply one drop of adhesive (1) to each side of the groove.



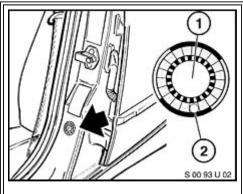
Reinsert the shifter knob (1), making sure the shift gate schematic is in the correct position. Use a padded glove to knock the shifter knob back into position.

Reconnect the harness connector for the driving mode switch (1), and snap the gear selector boot back into the



shifter console.

NEW LABEL INSTRUCTIONS



This Service Action has been assigned code number **69**. After the vehicle has been checked and/or corrected, obtain a label (MD20–064 and:

- A. Emboss your MINI dealer warranty number in the middle of the label (1);
- B. Punch out code number **69** (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

Covered under the terms of the MINI New Passenger Car Limited Warranty.

Vehicle comes in with a complaint of 'Shifter knob has come off of shifter'.

| Defect Code: | 25 11 03 37 00 | |
|---------------------|------------------|---------------------|
| | | |
| Labor Operation: | Labor Allowance: | Description: |
| 25 11 071 | Refer to KSD2 | Securing shift knob |

Labor operation code 25 11 071 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 25 11 571 instead.

NEW or

Vehicle is in inventory or vehicle visits workshop with customer letter.

| Labor Operation: | Labor Allowance: | Description: |
|------------------|-------------------------|---------------------|
| 25 11 071 | Refer to KSD2 | Securing shift knob |

Labor operation code 25 11 071 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 25 11 571 instead.

And:

| Sublet Code 4 | I X I ()() | Reimbursement for the used quantity of Loctite #495 Adhesive |
|---------------|-------------------|--------------------------------------------------------------|
|---------------|-------------------|--------------------------------------------------------------|

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

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