



SI M23 01 15
Manual Transmission

June 2015
Technical Service

SUBJECT

Manual Transmission Will Not Stay in First Gear

MODEL

F55 (Cooper, Cooper S 4-door Hardtop)

F56 (Cooper, Cooper S 2-door Hardtop)

Produced to 9/2014

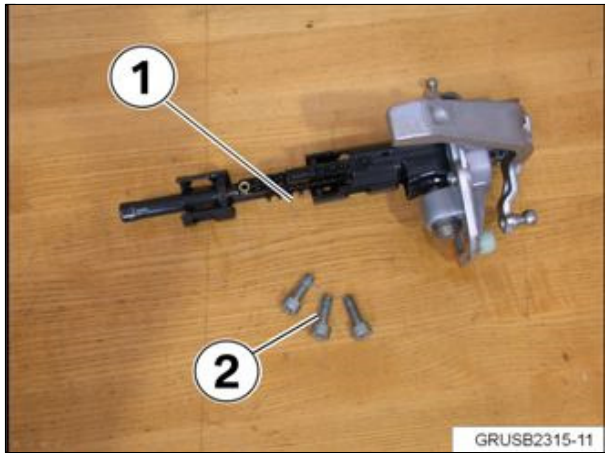
SITUATION

When starting off in first gear, the transmission may “pop” into neutral.

CAUSE

Insufficient spring tension in the shifting mechanism of the manual transmission

CORRECTION

	<p>The shifter tower for the transmission will need to be replaced. The repair kit (P/N 23 00 8 654 531) consists of the improved shift tower and three screws. A flange gasket sealer (P/N 83 1 90 422 969) will also be needed to complete the repair.</p>
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PROCEDURE

Refer to attachment “M23 01 15 Replacing Shift Tower” for detailed instructions.

PARTS INFORMATION

Part Number	Description	Quantity
23 00 8 654 531	Shift tower repair kit	1
83 19 0 422 969	Gasket sealer	1

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT Certified Pre-Owned Limited Warranty.

Defect Code:	23 00 01 08 00	
Labor Operation:	Labor Allowance:	Description:

00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as Charging battery)
And:		
23 99 000	4 FRU	Work time to replace shift tower
And:		
23 14 611	Refer to KSD2	Adjust gear sensor (after vehicle diagnosis)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 23 99 000 is not considered a Main labor operation. Also, since the “work time” FRU allowance to be claimed is specified, a separate punch time is not required.

Sublet - Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for used quantities of repair-related fluids and materials (applicable MINI part numbers. Do not use these part numbers for claim submission)
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Sublet calculation: Reimbursement for used quantities of repair-related fluids and materials (applicable MINI part numbers) at dealer net plus handling.

Enter this material cost as one sublet amount and itemize each one in the claim comment section.

ATTACHMENTS

View PDF attachment [M230115 Replacing Shift Tower](#).

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