



SIB 51 13 19

DOOR LATCHING COMPLAINTS IN COLD WEATHER

2019-12-12

This Service Information Bulletin (Revision 1) replaces SI 51 13 19 **dated April 2019**.

What's New (Specific text highlighted):

- Parts Information

MODEL

E-Series	Model Description
F90	M5 Sedan
G12	7 Series Sedan
G30	5 Series Sedan
G32	640i xDrive Gran Turismo

SITUATION

Below freezing ambient temperatures:

- One or more doors (front or rear) may not open when attempting to enter, or-
- After opening, they may not correctly latch

CAUSE

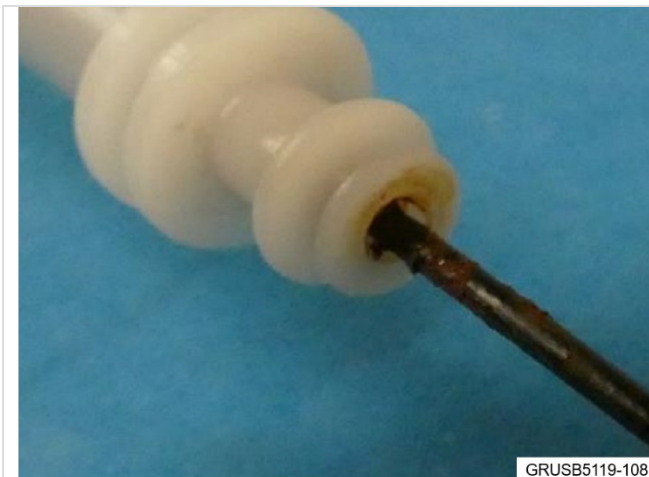
A leaking seal on the outer Bowden release cable may allow water to enter the cable sheathing and freeze.

CORRECTION

Inspect and replace the outer door handle Bowden cable if necessary.

PROCEDURE

For conditions similar to those described above:



1. Remove the outer Bowden cable on the affected door as per ISTA/AIR repair instructions.
2. Visually inspect the Bowden release cable for the outer door handle of the affected door(s).
 - Pull back the rubber seal (shown) to thoroughly inspect the cable sheathing for signs of corrosion or water droplets

3. Are water droplets or corrosion present on the cable?

Yes: Replace the affected Bowden cable, following ISTA/AIR repair instructions for the affected door.

No: Continue troubleshooting. This SIB does not apply.

PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

Model:	Part Number:	Description:	Quantity:

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G12	51 21 5 A07 799	Bowden cable outside door handle front	Up to 2 as needed
	51 22 5 A07 7A0	Bowden cable outside door handle rear	
G30, F90	51 21 5 A07 7A1	Bowden cable outside door handle front	
	51 22 5 A07 7A2	Bowden cable outside door handle rear	
G32	51 21 5 A07 7A3	Bowden cable outside door handle front	
	51 21 5 A07 7A4	Bowden cable outside door handle rear	

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	5121043400	Stiff movement of front locking button with rods/Bowden cable
	5122173400	Stiff movement of rear locking button with rods/Bowden cable

Refer to AIR for the corresponding flat rate labor operations and the flat rate unit (FRU) allowances (including diagnosis with separate punch times).

Other Repairs

If other eligible and covered work is performed as a result continue troubleshooting, claim this work with the applicable defect code and labor operations that are listed in AIR (including diagnosis with separate punch times).