



SIB 31 05 14

2019-09-26

Front Suspension Ride Height Has Dropped

This Service Information Bulletin (Revision 1) replaces SI B31 05 14 **dated October 2014**.

What's New (Specific text highlighted):

- Models added

MODEL

F22 (2 Series Coupe)	F23 (2 Series Convertible)	F25 (X3 Sports Activity Vehicle)	F26 (X4 Sports Activity Coupe)
F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)	F32 (4 Series Coupe)	F33 (4 Series Convertible)
F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	F39 (X3 Sports Activity Coupe)	F48 (X1 SAV)
F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)	F97 (X3 M Sports Activity Vehicle)
F98 (X4 M Sports Activity Coupe)	G01 (X3 Sports Activity Vehicle)	G01 (X4 Sports Activity Coupe)	G20 (3 Series Sedan)

SITUATION



The front suspension ride height has dropped on one or both sides due to overload.

This is caused by driving over obstacles (e.g. potholes), or an impact severe enough for the front spring strut damper to slip through the clamp of the steering knuckle.

CAUSE

The slippage of the dampers from overload is intentional, as it protects the body from severe damage by dissipating kinetic energy through the clamp.

The correct function of the clamp was confirmed on the basis of detailed testing. Thus, the damages are classified as a result of outside influence and not a manufacturer defect. Without this intentional slippage there would be permanent deformations in the body.

CORRECTION

Replacement of steering knuckle and spring strut damper are required, along with any further damaged components (e.g., tires, axles, xDrive) and related required hardware.

WARRANTY INFORMATION

Damage due to high impact forces are not covered under warranty. Operating as designed.

