



RATTLE NOISE FROM LOWER A-PILLAR

MODEL

F22 (2 series coupe)	F23 (2 Series Convertible)	F25 (X3)	F26 (X4)
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 (X2)	F48 (X1)
F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)	F87 (M2)

SITUATION

A rattle noise is present from the lower area of the A-Pillar.

CAUSE

Due to a manufacturing error, the bolt securing the front door brake/stop to the A-Pillar may have loosened over time.

CORRECTION

Re-tighten the front door brake/stop mounting bolt at the A-Pillar.

PROCEDURE

1. For the affected door(s), torque the door brake mounting bolt at the A-Pillar to 28Nm as noted in repair instruction 51 21 280 "Removing and installing/replacing door stop on left or right front door".



Note: No thread locker is required. Torquing the bolt to specification is sufficient to ensure the bolt

does not loosen again.

2. Retest to ensure no more noise is present after repair.

PARTS INFORMATION

No parts are required for this repair.

WARRANTY INFORMATION

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

Defect Code:	5121073700	
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One front door brake/stop bolt is loose:

Labor Operation:	Labor Allowance:	Description:
51 00 001	3 FRU	Work time to re torque the door brake bolt (Main work)
Or		
51 00 001	1 FRU	Work time to re torque the door brake bolt (Plus work)

Or:

Both front door brake/stop bolts are loose:

Labor Operation:	Labor Allowance:	Description:
51 00 001	4 FRU	Work time to re torque both door brake bolts (Main work)
Or		
51 00 001	2 FRU	Work time to re torque both door brake bolts (Plus work)

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