



Model

I12 (i8 Coupe)

I15 (i8 Roadster)

Situation

The drivability/steering behavior appears inconsistent.

Cause

Rear axle stiffening plate.

Correction

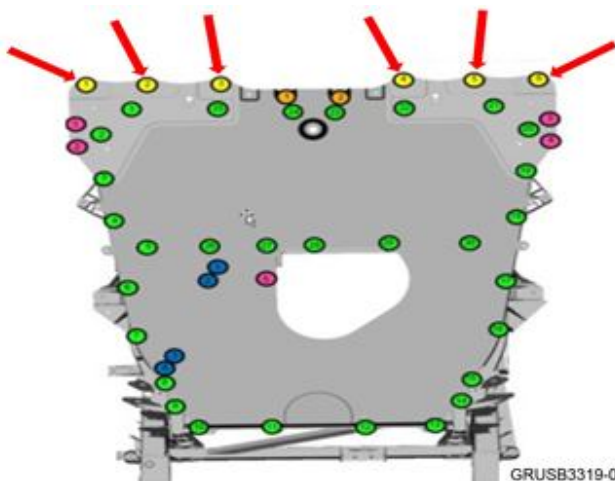
Re-torque the rear axle stiffening plate bolts.

Procedure

1. Prior to performing this procedure, ensure that the vehicle's tire pressures are correct and that there is no damage to any rim and tire sidewall; and/or uneven tire wear.

If any these of issues are found, address these items first; then reassess the vehicle.

2. If the drivability/steering behavior concern is still present, continue to Step 3.



3. With the vehicle on an alignment rack so that the vehicle is resting on all four (4) wheels, retighten the 30 M8 bolts (shown in green) for the stiffening plate on the rear axle module.

- Loosen each bolt (shown in green) by approx. 45 degrees, then retighten with 28 Nm
- Do not proceed to the next bolt until the previous one has been torqued



Note: The 30 M8 ISA bolts **DO NOT HAVE WASHERS.**

- Do not replace the M8 bolts

4. Replace the 6 M10 Torx bolts as shown (red arrows) and tighten them with 56 Nm + 90°.

- Replace and tighten one bolt at a time



Note: If more bolts were loosened by mistake, replace these with new bolts.

Parts Information

Part Number	Description	Quantity
39 30 6 859 873	M10X30-10.9 DM Torx bolt	6

Warranty Information

Procedure Steps 2 through 4 are covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	39 30 90 01 00
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Labor Operation:	Labor Allowance:	Description:
00 67 049	14 FRU	Tighten stiffening plate screw connection to the prescribed tightening torque (Main work)
Or:		
00 67 562	13 FRU	Tighten stiffening plate screw connection to the prescribed tightening torque (Plus work)

Labor operation code 00 67 562 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 67 049 instead.