



SI B31 04 14  
Front Axle

**SB-10057530-9006**

October 2014  
Technical Service

**PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.**

#### SUBJECT

**Service Action: Retorque Stiffening Plate Bolts on Front and Rear Axle**

#### MODEL

I12 (i8)

#### SITUATION

On the front and rear axle stiffening plate bolts, the intended tightening torque may not have been reached during assembly.

#### AFFECTED VEHICLES

This Service Action involves i8 vehicles according to VIN selection.

First check if a Service Action label with a code number **709** is already attached to the A-pillar.

If a code number **709** has been punched out, the Campaign has already been performed and no further action is necessary.

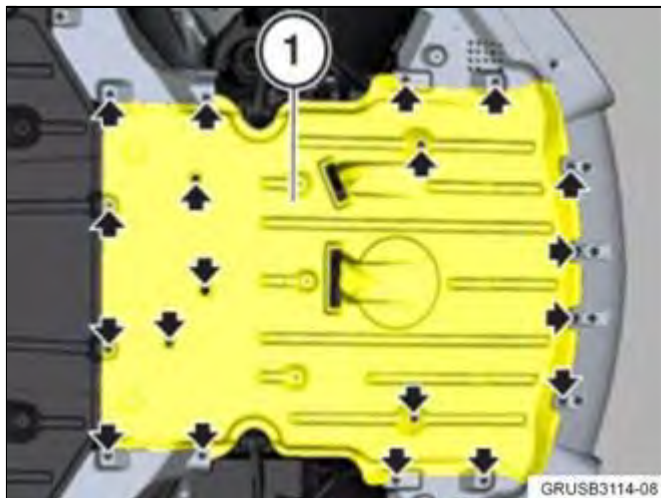
Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

#### MEASURE

Retorque the M8x21 (Torx T50) stiffening plate bolts.

#### PROCEDURE

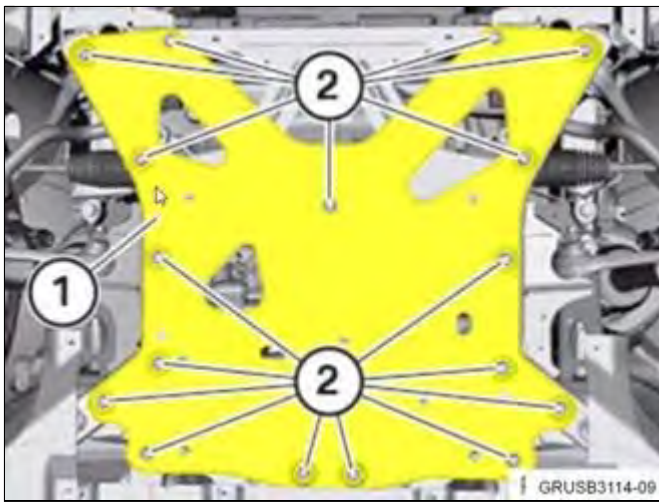
Front stiffening plate



Remove the front underbody protection per RA 51 47 490, "Removing and installing/replacing underbody protection (front)."

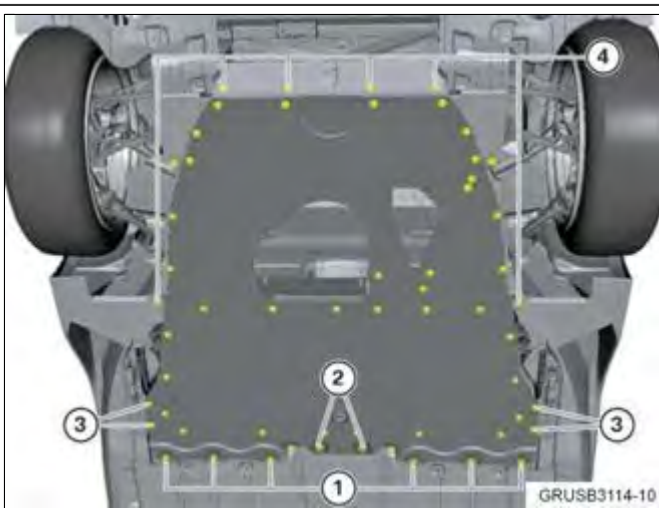
- Release the screws (arrows).
- Remove the underbody protection.
- Reinstall torque screws to:
  - No metric head, 3 Nm
  - With metric head, 5 Nm

Retorque all 17 bolts (2) M8x21 (Torx T50).  
Loosen them one by one (approx. 45 degrees) and retorque one by one to 28 Nm.



**Note:** Loosen and retorquing each screw before starting the next one.

### Rear stiffening plate



**All bolts in the illustration numbered 1, 2, 3, and 4 are NOT to be retorqued!**

Retorque all bolts M8x21 (Torx T50). Loosen them one by one (approx. 45 degrees) and retorque one by one to 28 Nm.

**Note:** Loosen and retorque each screw before starting the next one.

### PARTS INFORMATION

No parts are required.

### LABEL INSTRUCTIONS



This Service Action has been assigned code number **709**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-453) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **709** (2), printed on the label; and
- C. Affix the label to the B-pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one because a number from an underlying label could appear in the punched-out hole of the new label.

#### WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>00 39 01 01 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 62 774	9 FRU	Retorque the bolt connection on the front and rear axle stiffening plates

Labor operation code 00 62 744 is a Plus labor operation.

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