



SI B41 02 19
Body

May 2019
Technical Service

DELIVERY STOP: INSPECTION OF C-PILLAR

This Service Information bulletin replaces SI B51 12 19 dated April 2019

What's New:

- Inspection and repair procedure added
- Parts information added
- Warranty information added

MODEL

G05 (X5 SAV)			
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UPDATE ! AFFECTED VEHICLES

This Service Action involves 25 G05s produced from April 19 to April 23, 2019.

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

UPDATE ! SITUATION

A crack may be present on the left C-Pillar. The crack does not affect the structure of the vehicle.

UPDATE ! CAUSE

During production, the sheet metal may have split.

UPDATE ! CORRECTION

Inspect the left C-Pillar for cracks. Repair if necessary.

PROCEDURE

1. Remove the left upper C-Pillar trim following repair instructions REP 51 43 251 "Removing and installing/replacing trim panel for rear left or right roof pillar (C-pillar).







2. Inspect the C-pillar for a crack in the area circled.



Note: If a crack is present, it will be located on the upper back side of the C-pillar, facing the luggage compartment area.

For a better inspection, use a flashlight to illuminate the C-Pillar through the access hole shown by the arrow to the left.

 <p>GRUSB4119-05</p>	<p>Was a crack found?</p> <ul style="list-style-type: none"> • Yes: Continue to step 3 • No: Re-assemble the vehicle, no further correction is required
	<p>3. If a crack was observed: Remove the headliner from the vehicle following repair instructions REP 51 44 013 “Removing and installing headlining (for equipment specification with panorama roof).”</p>
 <p>GRUSB4119-06</p>	<p>4. Drill a 3mm hole at each end of the crack.</p>
	<p>5. Using welding blankets, completely protect all the areas around the crack from damage during future steps.</p> <div style="display: flex; align-items: center;">  <p>Warning: Do NOT attempt to perform the following repairs without ensuring that the interior of the vehicle is completely protected against flying sparks and/or primer overspray.</p> </div>
	<p>6. Remove the paint and primer from the area around the crack to prepare for welding.</p>
	<p>7. MIG weld the crack closed, ensuring there are no pin holes present after complete.</p>
 <p>GRUSB4119-07</p>	<p>8. Grind the weld smooth and clean the area to prepare for primer.</p> <p>9. Apply Primer over the area of repair.</p>



10. Apply cavity protection to the inside of the C-pillar using the access hole (arrow).
11. Completely re-assemble the vehicle.

PARTS INFORMATION

Vehicles with no C-Pillar crack present:

Part Number	Description	Quantity
07 11 9 905 577	Hex Bolt (rear seat side bolster)	1

Or, for:

Vehicles with a C-Pillar crack present:

Part Number	Description	Quantity
07 14 9 148 299	Hex bolt (Lower seat belt bolt to front seat)	2
07 11 9 905 577	Hex Bolt (rear seat side bolster)	2

And:

Bulk Material Information (Included in the Body Shop Invoice Paint & Material Cost Calculation)

Part Number	Description	Quantity
51 91 2 347 909	2K EP Primer Aerosol (200 ml)	1
And:		
83 42 2 457 337	Cavity protection spray (400 ml)	Sublet as needed
Or:		
83 42 0 428 190	Cavity protection spray (400 ml)	Sublet as needed

Either cavity protection spray PN listed above may be used for this repair.

WARRANTY INFORMATION

Defect code: 00 41 94 01 00

Refer to Attachment for Warranty details.

ATTACHMENTS

View PDF attachment [B410219 Attachment Warranty Information](#).

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DELIVERY STOP: INSPECTION OF C-PILLAR

WARRANTY INFORMATION

Reimbursement for this Delivery Stop will be via normal claim entry utilizing the following information:

Defect Code:	00 41 94 01 00	
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Vehicle DOES NOT have a C-Pillar Crack:

Work Pkg	Labor Operation:	Labor Allowance:	Description (Plus work):
WP # 1	00 67 944	5 FRU	Check the left C-Pillar for a crack (Inspection only - no repair necessary) (Plus Work)

Or:

Vehicle DOES have a C-Pillar Crack (In conjunction Body shop repair required):

Work Pkg	Labor Operation:	Labor Allowance:	Description (Plus work):
WP # 2	00 67 946	35 FRU (to be completed by center workshop)	<ul style="list-style-type: none"> • Check the left C-Pillar for a crack (vehicle requires repair) • Strip vehicle interior to prepare for body shop repair • Re-assemble vehicle after welding/refinishing at body shop (Plus work)

And:

Sublet – C-Pillar Sheet Metal Repair and Corrosion Protection

Sublet Code 3	Up to \$150.00	Reimbursement for the Body Shop C-Pillar Sheet Metal Repair, Corrosion Protection and materials (excluding the Hex bolts, claim these part numbers)
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Note: Aftersales Area Manager (AAM) “Field Authorization” (FAS) is **not** required.

Paint Work

Invoice this repair work in sublet on the repair order at the actual cost charged with no handling or markup. The sublet amount must also include any discounts or allowances.

The appropriate charge for the “necessary repair-related work procedures” is determined by comparing the charged amount against the corresponding amount that is based on your warranty rates.

Prior to performing the repair, calculate your center’s repair cost and then obtain outside repair estimate(s) for price comparison purposes.

It is your center's responsibility to review the repair cost estimate prior to the repair being performed. This will help ensure that the amount requested for the body repair work is customary, fair and reasonable. Also, it must not exceed the scope of the repair work described in this bulletin.

Itemize the claimed sublet amount on the repair order and in claim comment section.

Claim Repair Comments

Unless additional related/in conjunction work was required (not addressed and/or included in one of the options provided above), then only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and in the claim comments (For example: B41 02 19 WP 1 or B41 02 19 WP 2 with Body Shop sublet invoice explanation).