

SI M41 02 18
BodyFebruary 2019
Technical Service

SERVICE ACTION: PVC SEAM ON TAILGATE WATER CHANNEL COULD LEAK WATER, CHECK AND REWORK

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

MODEL

F55 (MINI Cooper S 5 Door)

AFFECTED VEHICLES

This Service Action involves 9 F55 MINI Cooper S 5 door vehicles produced from 10/01/2018 to 10/03/2018.

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.

SITUATION

Water may leak into the luggage compartment from inside the D-Pillar.

CAUSE

Insufficient sealing of the D-Pillar sheet metal.

CORRECTION

Inspect and re-seal the D-Pillar seam if necessary.

PROCEDURE

Refer to attachment F55 D-Pillar leak procedure.

PARTS INFORMATION

Part Number	Description	Quantity
83 42 2 409 985	Seam Sealer (300ML)	As needed

WARRANTY INFORMATION

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

Defect Code:	0041900100	
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Completion "before" vehicle delivery to the customer or the vehicle is already in the workshop

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Labor Operation:	Labor Allowance:	Description:
00 67 664	9 FRU	Checking the D-Pillar seam for tightness (leaks) (Plus work)
And, when applicable:		
00 67 679	3 FRU	Additional work for removing the variable underfloor luggage compartment floor (When equipped with SA493) (Associated work)

Or:

The vehicle arrives at your dealer and this Service Action shows open (No other main work will be performed/claimed during this workshop visit)

Labor Operation:	Labor Allowance:	Description:
00 67 126	10 FRU	Checking the D-Pillar seam for tightness (leaks) (Main work)
And, when applicable:		
00 67 679	3 FRU	Additional work for removing the variable underfloor luggage compartment floor (When equipped with SA493) (Associated work)

After checking, if:

Water Entry IS NOT Present

No further work is required, re-assemble the vehicle.

Or, if:

Water Entry IS Present

Dry the water intrusion, then have your dealer's CCRC/affiliated body shop repair/seal the D-Pillar PVC seam.

Additionally, for the D-Pillar PVC seam in the vehicle owner's /operator's "field of view," refinish and blend as needed.

Sublet – Resealing PVC Seam and Refinishing

Sublet Code 3	Up to \$250.00	Reimbursement for the sealing the D-Pillar PVC seam, applicable paint work and materials
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Note: Aftersales Area Manager (AAM) "Field Authorization" (FAS) is **not** required.

Invoice eligible refinish and paint sublet work 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 “necessary repair-related paint 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 dealer’s repair cost and then obtain outside repair estimate(s) for price comparison purposes.

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

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

And, as applicable:

Alternative Mobility Solution (AMS) for Vehicle Owners

This Service Action repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

- Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to SI [M01 01 17](#) for additional information.

ATTACHMENTS


View PDF attachment [F55 D-Pillar leak procedure](#).

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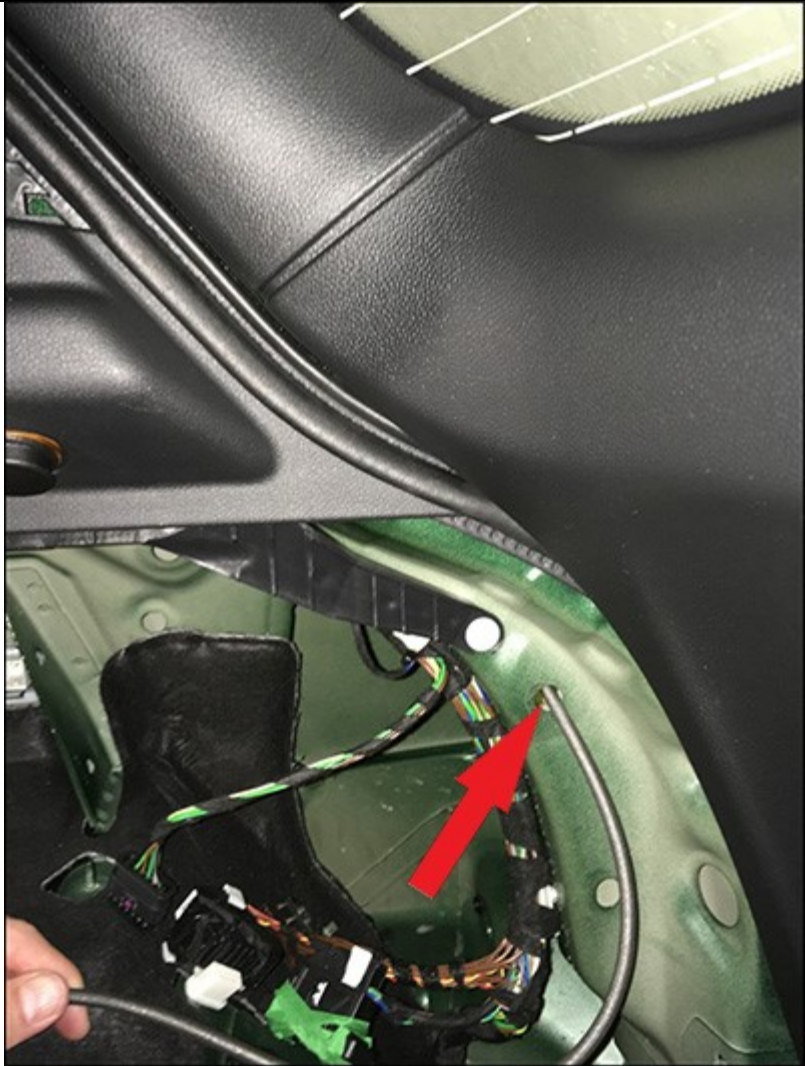
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1. Visually inspect the body sealer at the top corners on both sides of the vehicle where the roof meets the D-Pillar in the area seen to the left.

		<p>2. Inspect the sealer for any gaps as seen to the left.</p> <p>Are visible gaps present in the body sealer at the D-Pillar?</p> <p>YES: Continue to step 8. NO: Continue to step 3.</p>
		<p>3. If no obvious gaps are present on the outside of the vehicle, the inside of the body seam will require inspection as well.</p> <p>Remove both luggage compartment wheel arch trim panels following repair instructions REP 51 47 151 “Removing and installing/replacing left luggage compartment wheel arch panel”.</p>

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	<p>4. Use a borescope to enter the D-Pillar through the access holes shown to the left.</p> <p>Note: Both D-Pillars will be inspected using this method.</p>
	<p>5. With the borescope in place, begin a water leak test on the vehicle, centralizing the water testing area to the roof and D-Pillar.</p>

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 A borescope view of the interior of a vehicle's D-pillar. The image shows a curved metal surface with a visible seam. A red arrow points to the seam. In the top right corner, there is a timestamp: 10/10/2018 4:12 AM.	<p>6. Using the borescope, inspect the inside of the D-Pillar for any water intrusion while water testing.</p>
	<p>7. Is water intrusion found within the D-Pillar?</p> <p>YES: Continue to step 8.</p> <p>NO: No further correction is required, the vehicle can be re-assembled.</p>
	<p>8. Using seam sealer PN 83 42 2 409 985, reseal the seam shown in step 1.</p> <p>Verify the water intrusion is no longer present after sealing.</p> <p>If water intrusion is no longer present, because the seam is visible, the vehicle's newly sealed seam will need to be painted to match the vehicle color.</p>