



SLOSHING NOISES/WATER IN REAR PASSENGER COMPARTMENT

MODEL

F33 (4 Series Convertible)	F83 (M4 Convertible)
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SITUATION

- Water sloshing noises coming from the rear passenger compartment (left or right) while driving.
- Water ingress in the rear passenger compartment (rear seat bench / rear passenger compartment foot well / rear passenger compartment side panel) or luggage compartment.
- Failure of various control units installed in the area of the water removal channel.

CAUSE

- Poor water drainage due to dirt at the seal plug in the area of the fixed side glass/trim panel.
- Faulty clip on the water collecting channel.
- Dirt blocking the water drain to the side sill.

CORRECTION

Disassemble and check for a cracked or damaged water drain line.

PROCEDURE

1. Remove all side sill and underbody paneling. Refer to repair instructions 51 71 447 "Removing and installing or replacing trim panel for cover on left or right side member" and 51 71 017 "Removing and installing/replacing (left or right) underbody panelling".
2. Clean dirt off parts as necessary.
3. Remove the seal plug from the water drain line.
4. Clean the seal plug.
5. Disassemble the water drain line according to 51 71 ... "Removing and installing/replacing left or right rear side window water drain" and inspect.
Is the drain line damaged?
 YES- replace the drain line.
 NO- continue with next step.

6. Below the water drain, drill a max. 10 mm hole through the side sill and underbody paneling.



7. Properly deburr both sides of the drilled hole.



8. Reassemble according to repair instructions 51 71 447 “Removing and installing or replacing trim panel for cover on left or right side member” and 51 71 017 “Removing and installing/replacing (left or right) underbody panelling”.
9. Check opposite side of vehicle for proper drainage.

Does water drain freely from the area?

YES- no further repair required.

NO- repeat entire procedure on opposite side of vehicle.

PARTS INFORMATION

Part Number	Description	Quantity
51 35 7 374 993	Left drain line	1
51 35 7 374 994	Right drain line	1

WARRANTY

This service information bulletin provides technical, diagnostic and/or repair-related information.

Eligible and Covered Work/Repairs

To submit a claim for the repair of a “verified defect” in materials or workmanship, please following the established and applicable warranty policy and procedures together with the using

corresponding defect code and labor operations provided in KSD2.

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