



If the customer complaint could not be reproduced in accordance with the procedure, repeat the sealing check from step 1, then extend the sealing check to the surrounding zones([see 60A, General information, Vehicle sealing: General information](#)) .



Repair-00x01x01x32-01x94-1-1-1.xml



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FRONT SECTION OF THE VEHICLE: SEALING REPAIR



Note:

Before repairing the sealing, check the sealing of the zone concerned ([see 60A, General information, Vehicle: Sealing check](#)) .

1. PREPARATION OPERATION FOR REPAIRING THE SEALING

1- CHECK THE POSITION AND ADJUST IF NECESSARY:

- the scuttle panel grille [Scuttle panel grille: Removal - Refitting](#) (56A, Exterior equipment),
- the scoop under the scuttle panel grille [Scoop under the scuttle panel grille: Removal - Refitting](#) (56A, Exterior equipment),
- the front side opening element seal,
- the blanking covers and grommets of the bulkhead.



Note:

If the seals are dirty, clean them in soapy water ([see 60A, General information, Vehicle sealing: General information](#)) .

2- WAS ANY ACTION PERFORMED?

- NO: move on to the next step.
- YES: check the sealing of the zone ([see 60A, General information, Front section of the vehicle: Sealing check](#)) .

☐ Was water present in the passenger compartment of the vehicle?

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■ YES: move on to the next step.

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NO: fault resolved.

2. SEALING REPAIR OPERATION

1- FRONT OPENING ELEMENT SEAL

Is water present in the passenger compartment after the front opening element sealing has been checked?

NO: move on to the next step.

YES:

a) if the front opening element seal is deformed, replace the front opening element seal,

b) if the front opening element seal shows signs of wear, cuts or cracks, replace the front opening element seal.

Check the sealing of the front opening element seal([see 60A, General information, Front section of the vehicle: Sealing check](#)) .

2- SCUTTLE PANEL GRILLE AND SCOOP UNDER THE SCUTTLE PANEL GRILLE

Is water present in the passenger compartment after the sealing of the scuttle panel grille and scoop under the scuttle panel grille has been checked?

NO: move on to the next step.

YES:

a) if the scuttle panel grille is deformed, cracked or split, replace the scuttle panel grille,

b) if the clips of the scuttle panel grille are deformed or broken, replace the scuttle panel grille clips.

Check the sealing of the scuttle panel grille([see 60A, General information, Front section of the vehicle: Sealing check](#)) .

c) if the scoop under the scuttle panel grille is deformed, cracked or split, replace the scoop under the scuttle panel grille,

d) if the sealing foam of the scoop under the scuttle panel grille is detached, cut or compressed, replace the foam of the scoop under the scuttle panel grille.



Check the sealing of the scoop under the scuttle panel grille([see 60A, General information, Front section of the vehicle: Sealing check](#)) .

3- MASTIC FILLING OF THE BULKHEAD / SCUTTLE SIDE PANEL, BULKHEAD / BULKHEAD LOWER CROSS MEMBER, BULKHEAD / WINDSCREEN APERTURE LOWER CROSS MEMBER CLOSURE PANEL



Is water present in the passenger compartment after the sealing of the mastic filling of the bulkhead / scuttle side panel, bulkhead / lower cross member of bulkhead, bulkhead / windscreen aperture lower cross member closure panel has been checked?

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NO: move on to the next step.

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YES:

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a) if the mastic is faulty or incorrectly positioned on the panelwork connections, apply extruded mastic to the panelwork connections([Anti-corrosion protection products after assembly: Use](#) (04F, Bodywork products and mountings) and [\(see 60A, General information, Bodywork sealing products: Description\)](#) .

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Check the sealing of the mastic filling of the bulkhead / scuttle side panel, bulkhead / bulkhead lower cross member, bulkhead / windscreen aperture lower cross member closure panel([see 60A, General information, Front section of the vehicle: Sealing check](#)) .

4- BLANKING COVERS AND GROMMETS OF THE BULKHEAD



Is water present in the passenger compartment after the sealing of the blanking covers and grommets of the bulkhead has been checked?

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No: fault resolved.

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Yes:

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a) if the blanking covers and grommets of the bulkhead are detached, refit the blanking covers and grommets of the bulkhead.

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