

[sealing: General information](#)) .



Spray the edge of the wheel arch blanking covers in a circular manner.



Visually inspect for the presence of water inside the vehicle([see 60A, General information, Vehicle sealing: General information](#)) .



Spray the contact zone of the rear shock absorbers in a circular manner.



Visually inspect for the presence of water inside the vehicle([see 60A, General information, Vehicle sealing: General information](#)) .

5- CHECKING THE SEALING WITH THE TRIM REMOVED



If the customer complaint could not be reproduced in accordance with the procedure, remove the interior trims (see Body internal trim of the vehicle's repair manual) then repeat the sealing check from step 1; extend the sealing check to the surrounding areas([see 60A, General information, Vehicle: Sealing check](#)) .



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UNDERSIDE 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 blanking covers,
- the rear shock absorbers(see **Rear axle components: Removal - Refitting**) (33A, Rear axle components),
- the sealing mastic.

2- WAS ANY ACTION PERFORMED?

- ☐ NO: move on to the next step.
- ☐ YES: check the sealing of the zone([see 60A, General information, Underside of the vehicle: Sealing check](#)) .
- ☐ Was water present in the passenger compartment of the vehicle?
 - YES: move on to the next step.
 - NO: fault resolved.

2. SEALING REPAIR OPERATION

1- REPAIRING THE SEALING OF THE CENTRE FLOOR

- ☐ Is water present in the passenger compartment after the centre floor sealing has been checked?



NO: move on to the next step.



YES:



■ a) if the blanking covers of the centre floor are detached, refit the blanking covers of the centre floor,

■ b) if the blanking covers of the centre floor are deformed or cracked, replace the blanking covers of the centre floor,

■ c) if the sealing mastics of the centre floor are detached, faulty or incorrectly positioned, clean the faulty mastics [Tools for stripping very thick soft mastic: Use](#) (05B, Equipment and tools),

■ apply extruded mastic and sprayed mastic to the cleaned zones [Anti-corrosion protection products after assembly: Use](#) (04F, Bodywork products and mountings).



Check the sealing of the centre floor([see 60A, General information, Underside of the vehicle: Sealing check](#)) .

2- REPAIRING THE SEALING OF THE FRONT WHEEL ARCH



Is water present in the passenger compartment after the front wheel arch sealing has been checked?



NO: move on to the next step.



YES:



■ a) if the front wheel arch liner is incorrectly positioned, refit the front wheel arch liner [Front wheel arch liner: Removal - Refitting](#) (55A, Exterior protections),

■ b) if the front wheel arch liner is deformed or cracked, replace the front wheel arch liner [Front wheel arch liner: Removal - Refitting](#) (55A, Exterior protections),

■ c) if the blanking covers of the front wheel arch are detached, refit the blanking covers of the front wheel arch,

■ d) if the blanking covers of the front wheel arch are deformed or cracked, replace the blanking covers of the front wheel arch,

e) if the sealing mastics of the front wheel arch are detached, faulty or incorrectly positioned, clean the

faulty mastics [Tools for stripping very thick soft mastic: Use](#) (05B, Equipment and tools),

apply extruded mastic and sprayed mastic to the cleaned zones [Anti-corrosion protection products after assembly: Use](#) (04F, Bodywork products and mountings).



Check the sealing of the front wheel arch ([see 60A, General information, Underside of the vehicle: Sealing check](#)).

3- REPAIRING THE SEALING OF THE REAR FLOOR

1) BOLTED REAR FLOOR



Is water present in the passenger compartment after the bolted rear floor sealing has been checked?



NO: move on to the next step.



YES:



a) if the rear floor mountings are loosened, tighten the rear floor mountings [Rear floor, rear section: Removal - Refitting](#) (41D, Rear lower structure),



b) if the sealing mastic of the rear floor is faulty or incorrectly positioned, replace the sealing mastic of the rear floor [Rear floor, rear section: Removal - Refitting](#) (41D, Rear lower structure).

2) WELDED REAR FLOOR



Is water present in the passenger compartment after the welded rear floor sealing has been checked?



NO: move on to the next step.



YES:

■ a) if the blanking covers of the rear floor are detached, refit the blanking covers of the rear floor,

■ b) if the blanking covers of the rear floor are deformed or cracked, replace the blanking covers of the rear floor.

■ c) if the sealing mastics of the rear floor are detached, faulty or incorrectly positioned, clean the faulty mastics [Tools for stripping very thick soft mastic: Use](#) (05B, Equipment and tools),

■ apply extruded mastic and sprayed mastic to the cleaned zones [Anti-corrosion protection products after assembly: Use](#) (04F, Bodywork products and mountings).

■ Check the sealing of the rear floor ([see 60A, General information, Underside of the vehicle: Sealing check](#))

4- REPAIRING THE SEALING OF THE REAR WHEEL ARCH

■ Is water present in the passenger compartment after the rear wheel arch sealing has been checked?

■ NO: fault resolved.

■ YES:

■ a) if the rear wheel arch liner is incorrectly positioned, refit the rear wheel arch liner [Rear wheel arch liner: Removal - Refitting](#) (55A, Exterior protections),

■ b) if the rear wheel arch liner is deformed or cracked, replace the rear wheel arch liner [Rear wheel arch liner: Removal - Refitting](#) (55A, Exterior protections),

■ c) if the blanking covers of the rear wheel arch are detached, refit the blanking covers of the rear wheel arch,

■ d) if the blanking covers of the rear wheel arch are deformed or cracked, replace the blanking covers of the rear wheel arch,