

1. REFITTING OPERATION FOR PART CONCERNED

 Refit:

- the rear screen wiper motor,
- new rivets to the rear screen wiper motor (see MR 400).

 Connect the rear screen wiper motor connector.

2. FINAL OPERATION

 Proceed in the reverse order to removal.



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REAR SECTION OF THE VEHICLE: SEALING CHECK

Note:



Before any operation, check the water outlet openings. Clean any residue which has accumulated (for example: dead leaves, twigs, etc.) and check that water flows out correctly.

Note:



To check the sealing of the rear opening element windows([see 60A, General information, Windows: Sealing check](#)) .

Note:



When checking the sealing of the rear section of the vehicle, the interior or exterior trims must be partially removed to facilitate the sealing check (see MR for the vehicle concerned).

Note:



The list of the joint areas dealt with here is general. Additional zones may exist depending on the layout of each vehicle (see MR for the vehicle concerned).

1. PREPARATION OPERATION FOR CHECKING THE SEALING

1- CONDITIONS TO RESPECT BEFORE CHECKING THE SEALING

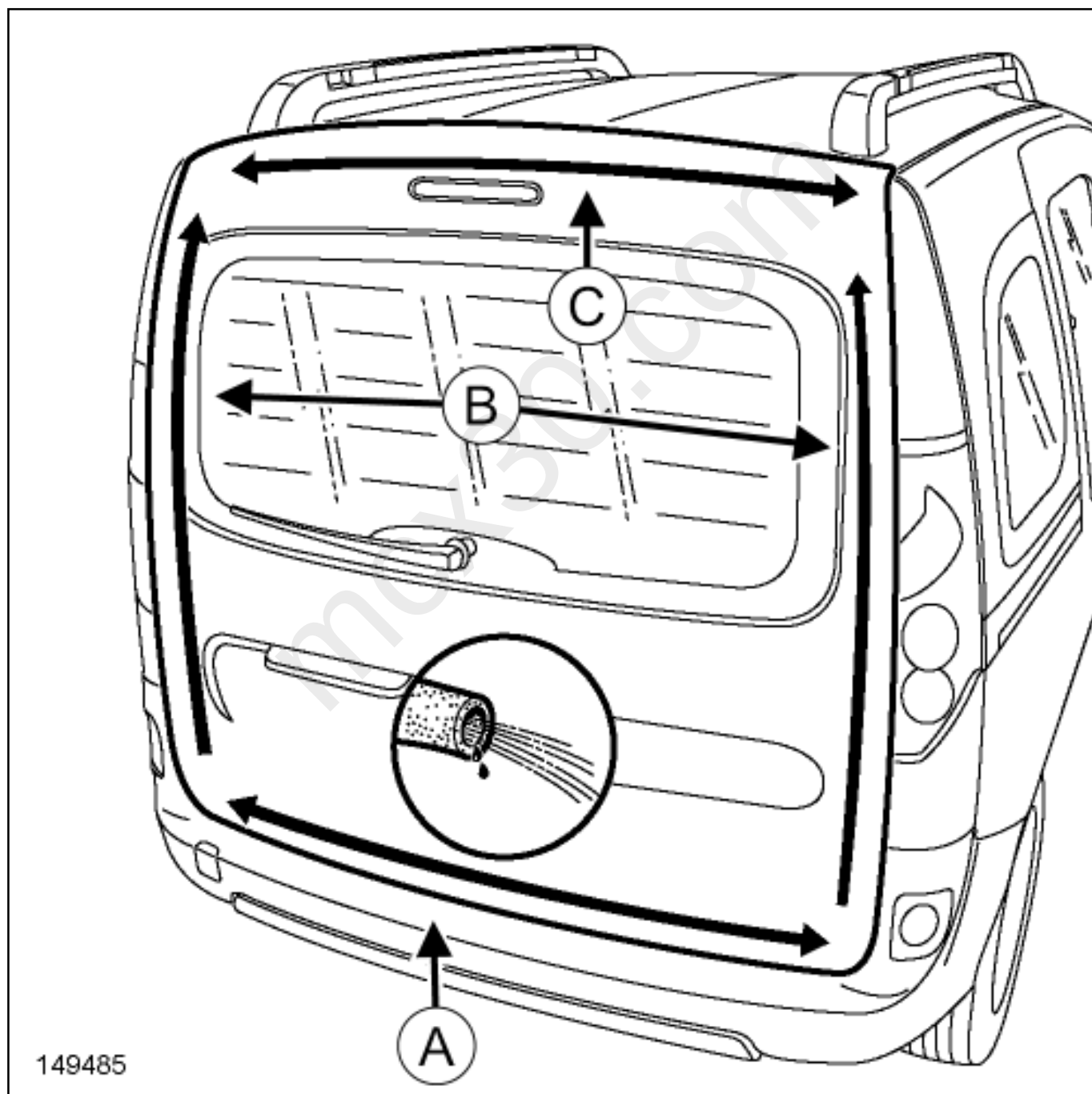
- ❑ Position the vehicle on a level washing area([see 60A, General information, Vehicle sealing: General information](#)) .
- ❑ Check that all the opening elements are closed([see 60A, General information, Vehicle sealing: General information](#)) .
- ❑ Prepare the equipment to perform the operation([see 60A, General information, Sealing tools: Use](#)) ,([see](#)

[60A, General information, Sealing tools: Description](#)) and([see 60A, General information, Vehicle sealing: General information](#)) .

■ Adjust the flow of the water jet([see 60A, General information, Sealing tools: Use](#)) .

2. OPERATION FOR CHECKING THE SEALING

1- REAR OPENING ELEMENT SEAL



■ Spray the lower section(A) of the opening element by sweeping the zone from right to left.

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

☐ Spray the vertical sections([B](#)) of the rear opening element gradually from the bottom upwards to the upper section.



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

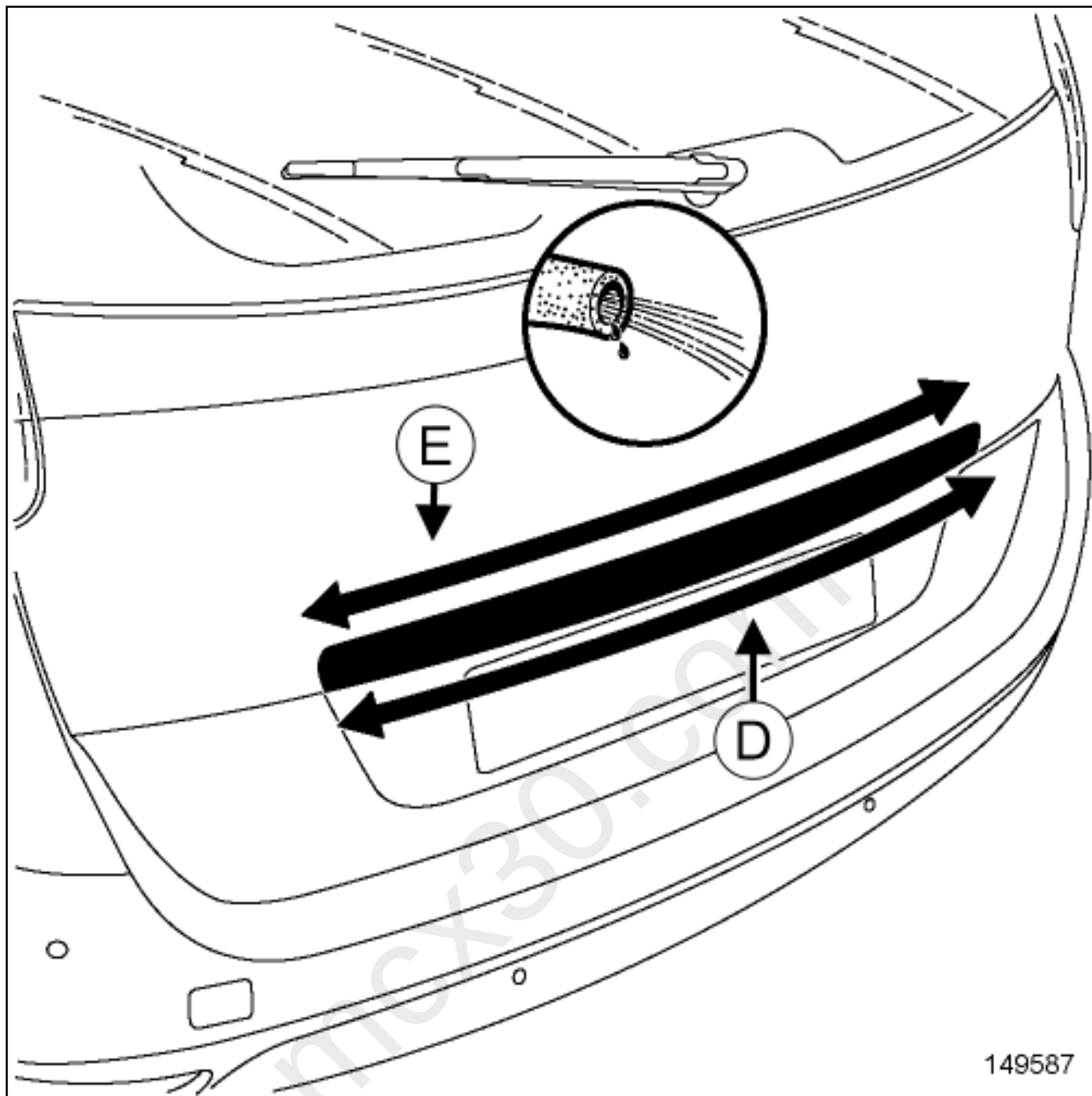


Spray the upper section([C](#)) of the rear opening element by sweeping the zone from right to left.



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

2- REAR OPENING ELEMENT STRIP



Spray the lower section(D) of the rear opening element strip by sweeping the zone from right to left.



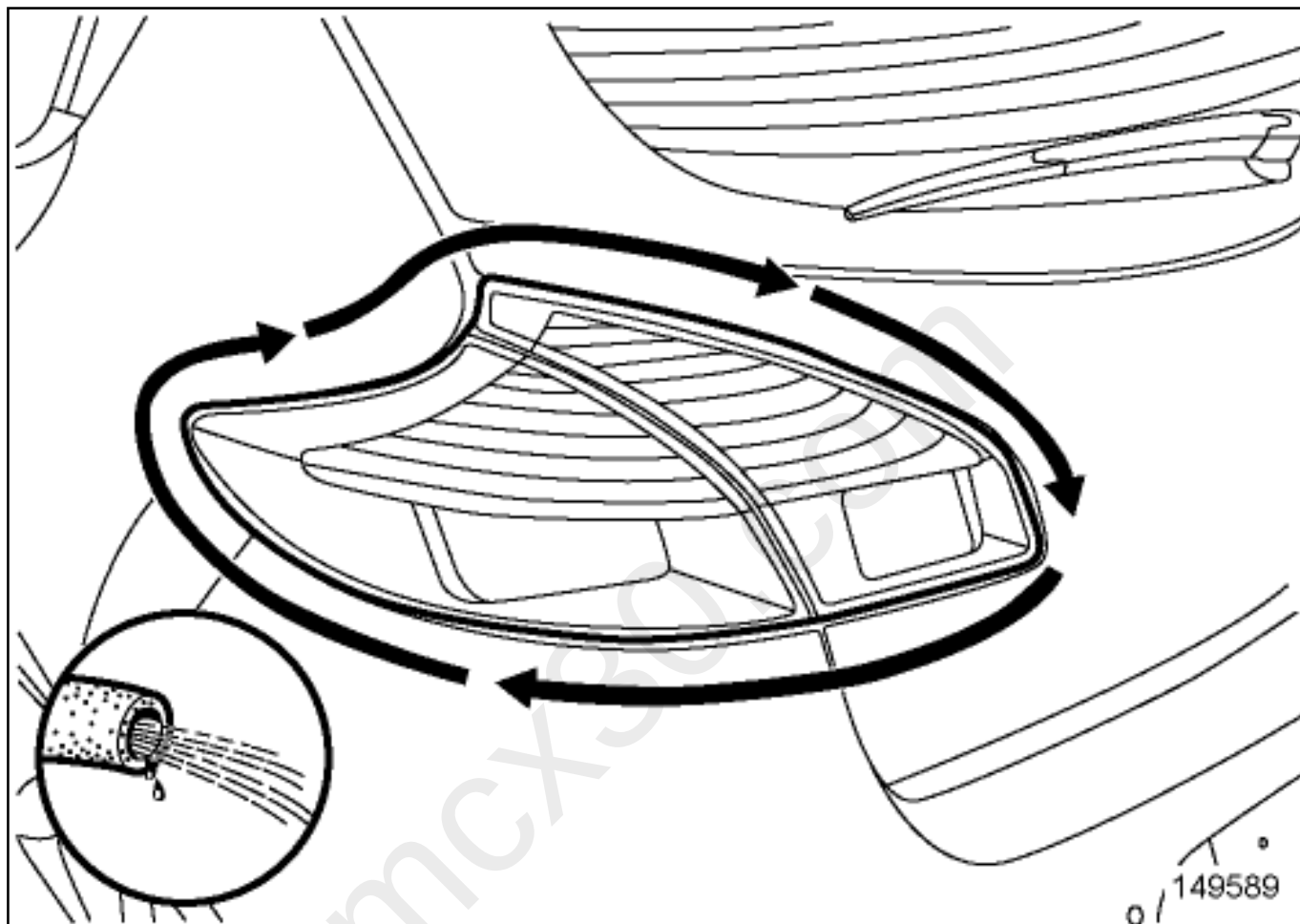
Visually inspect for the presence of water inside the vehicle([see 60A, General information, Vehicle sealing: General information](#)) .



Spray the upper section(E) of the rear opening element strip by sweeping the zone from right to left.

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

3- REAR LIGHTS ON THE WING, ON THE REAR OPENING ELEMENT AND THE 3RD BRAKE LIGHT



Spray the rear lights gradually from the bottom upwards by sweeping the zone in a circular manner.

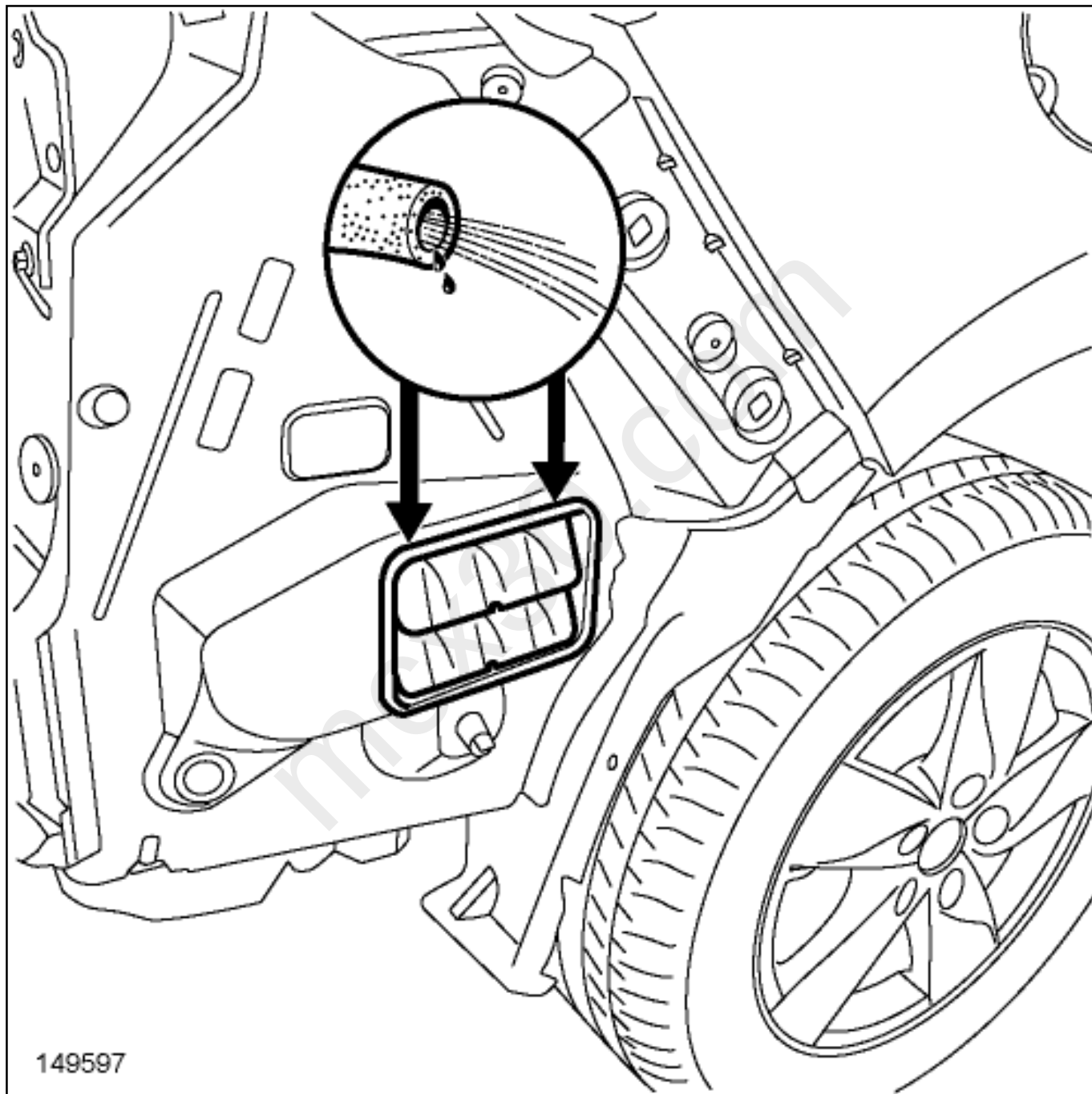
Visually inspect for the presence of water inside the vehicle([see 60A, General information, Vehicle sealing: General information](#)) .

4- REAR AIR EXTRACTORS

Note:



When spraying the rear air extractor, do not spray the central section directly as the flexible membranes may become deformed under the pressure of the water.

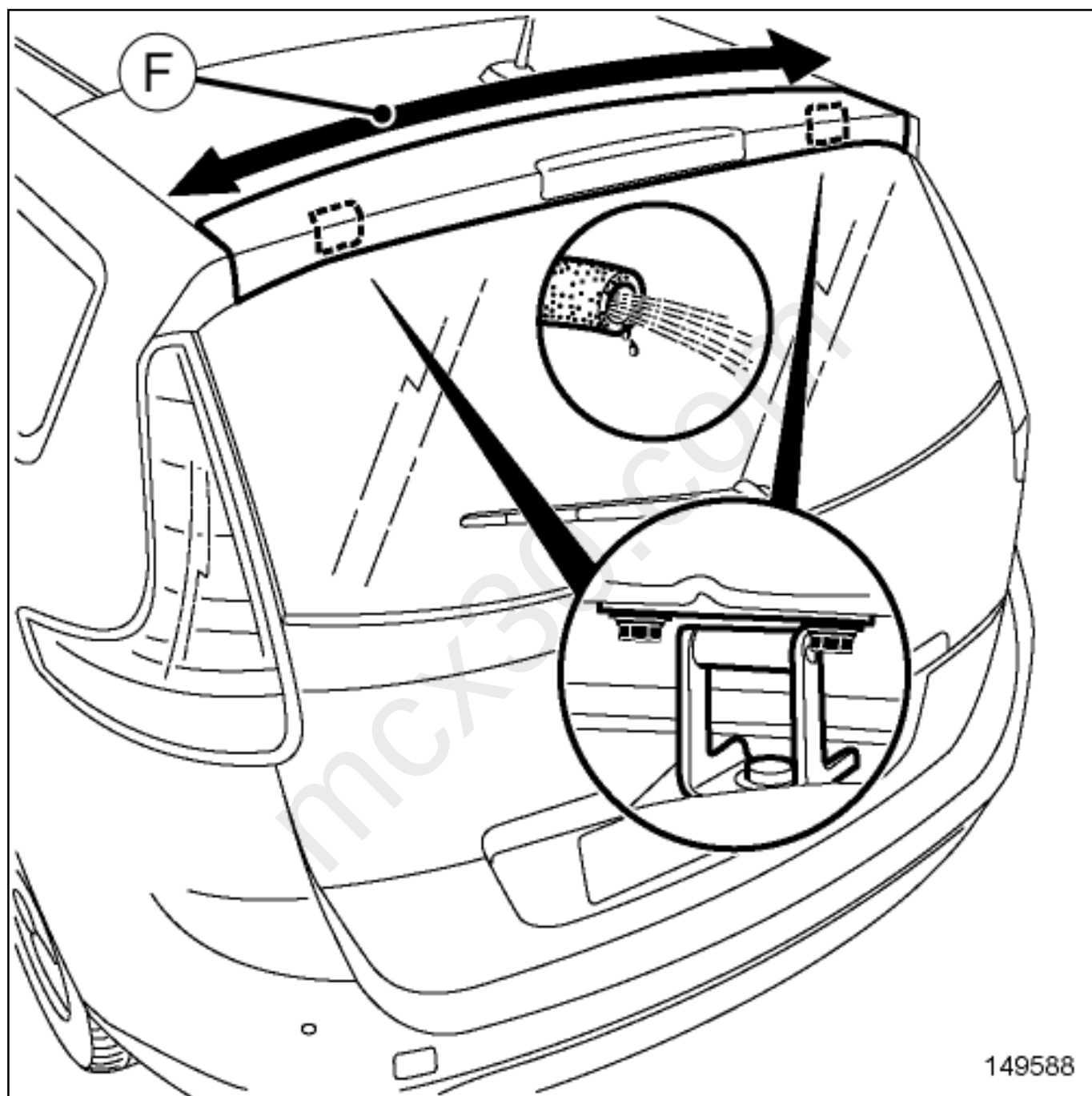


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Spray the edge of the rear air extractor by sweeping the zone from the top downwards.

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

5- REAR OPENING ELEMENT HINGES



First procedure:

■ Spray the upper section(F) of the rear opening element by sweeping the zone from right to left.

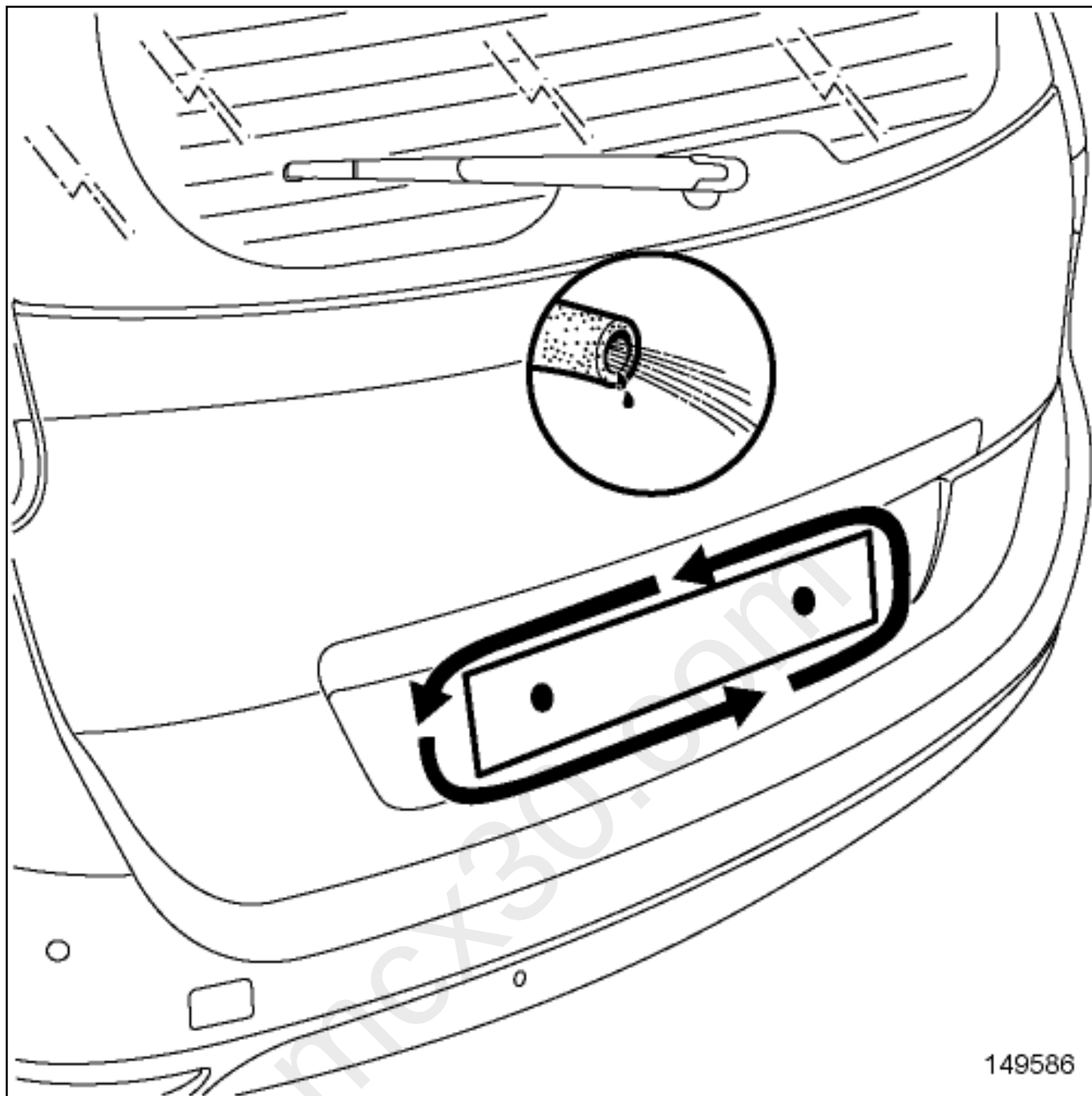
Visually inspect for the presence of water inside the vehicle([see 60A, General information, Vehicle sealing: General information](#)) .

Second procedure:

Spray the joint area of the rear opening element hinges locally using the hand pressure sprayer([see 60A, General information, Sealing tools: Description](#)) ,([see 60A, General information, Sealing tools: Use](#)) .

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

6- NUMBER PLATE RIVETS ON REAR OPENING ELEMENT



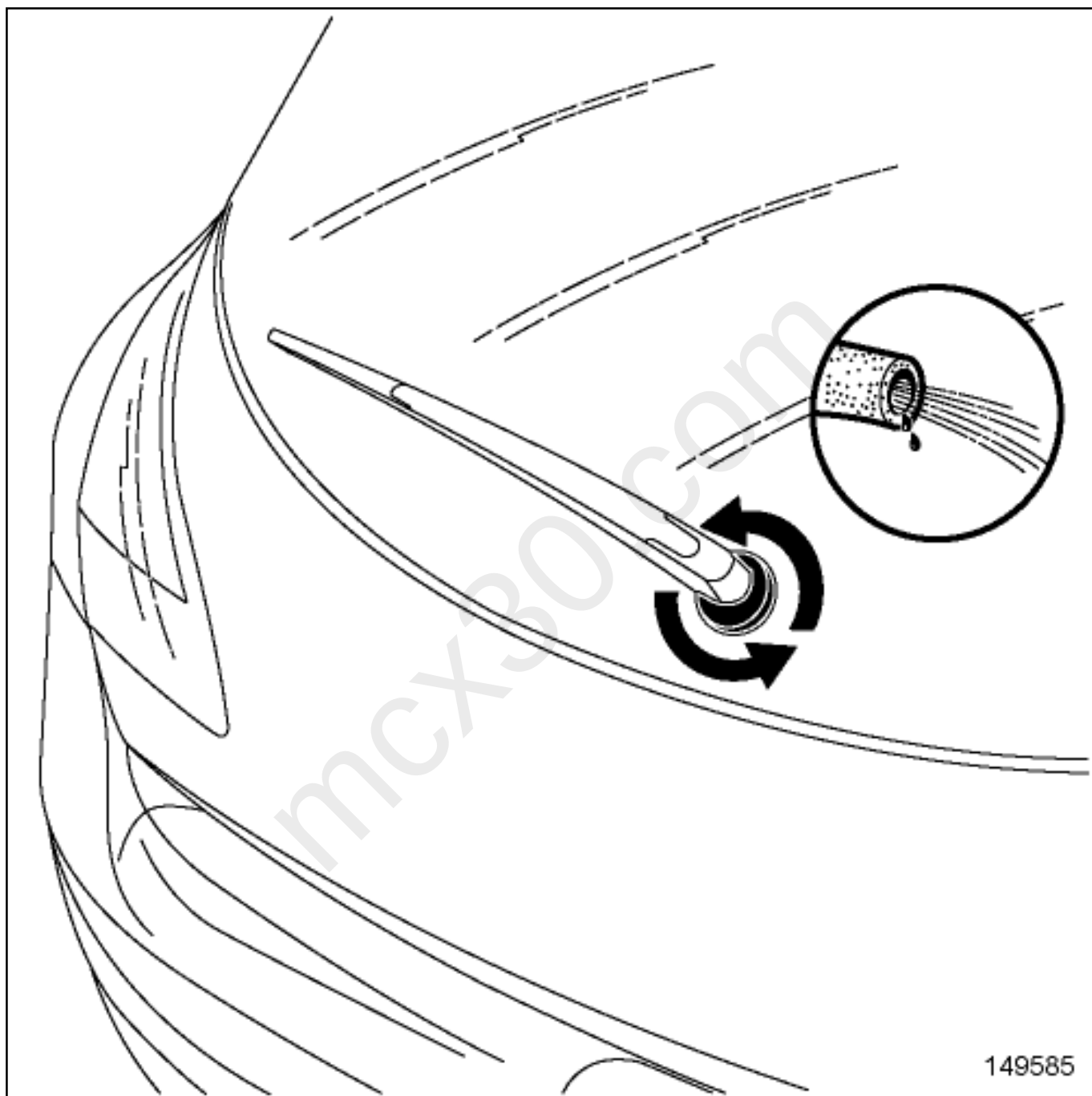
■ Spray the edge of the number plate by sweeping the zone in a circular manner.

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

■ Spray the rivets of the number plate without moving.

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

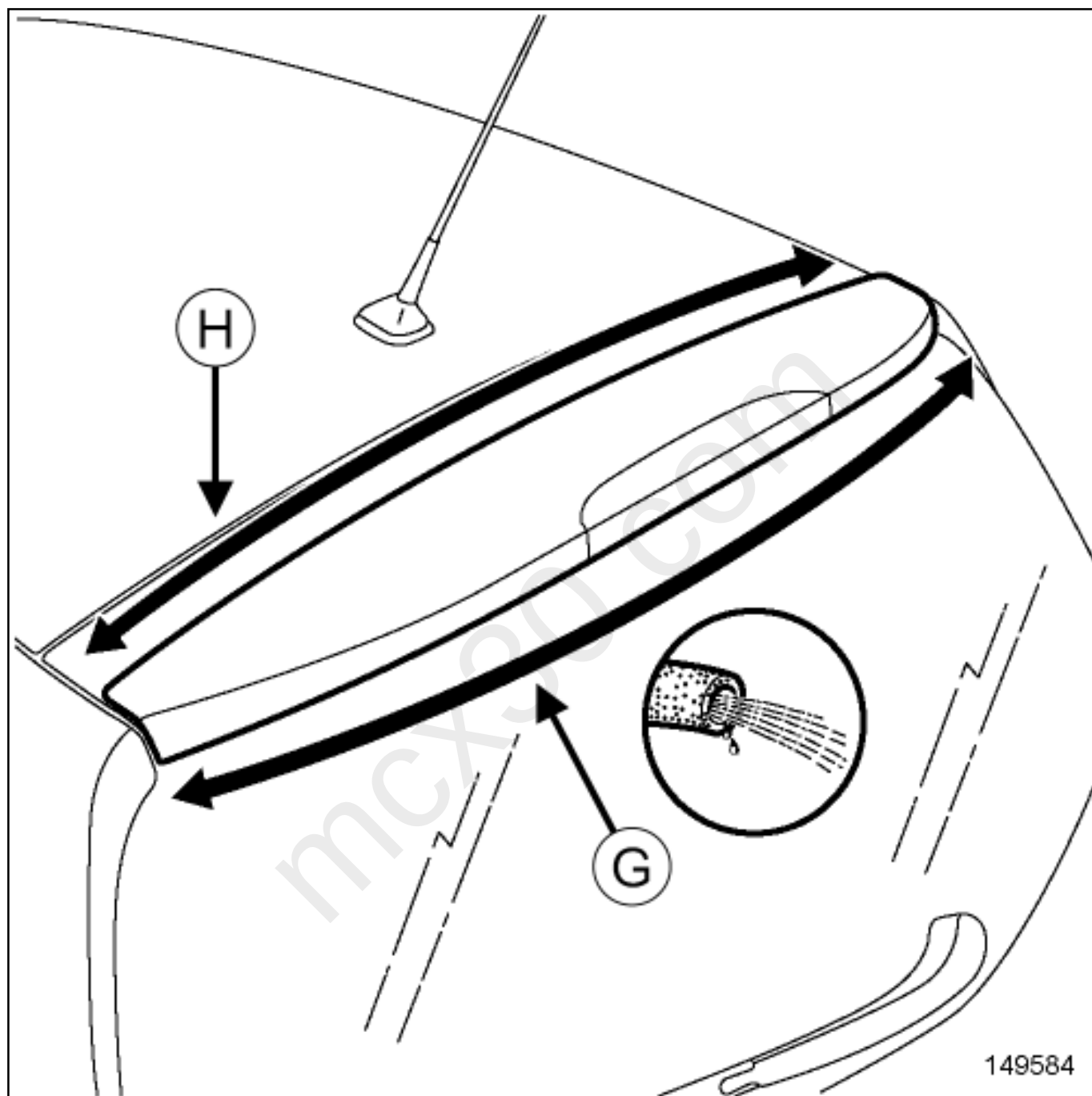
7- REAR WIPER MOTOR SEAL



Spray the edge of the rear wiper motor seal by sweeping the zone in a circular manner.

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

8- REAR AERODYNAMIC COMPONENT



Spray the lower section(**G**) of the rear aerodynamic component by sweeping the zone from right to left.



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

[sealing: General information](#)) .



Spray the upper section([H](#)) of the rear aerodynamic component by sweeping the zone from right to left.

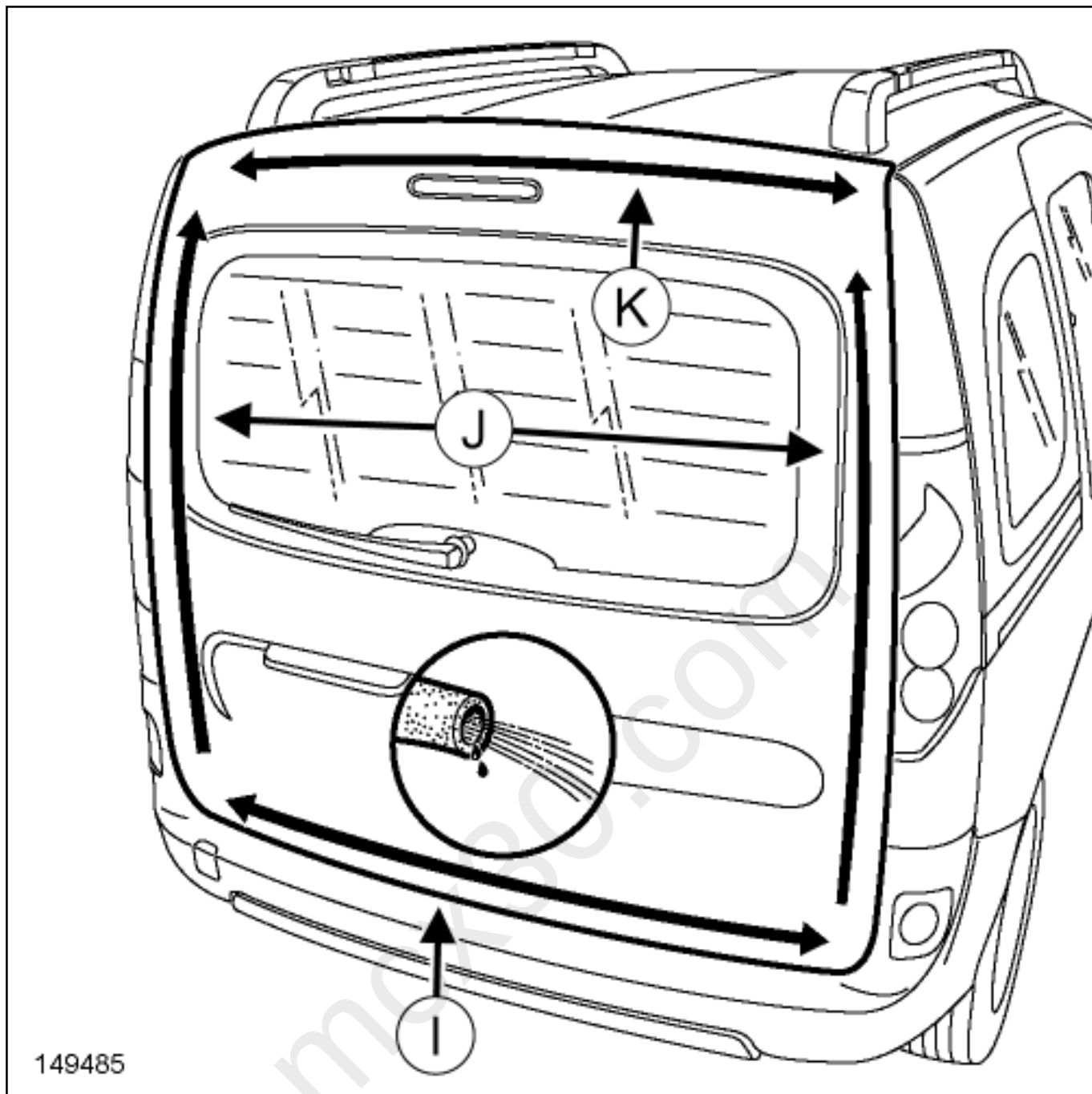


Visually inspect for the presence of water inside the vehicle([see 60A, General information, Vehicle sealing: General information](#)) .

9- MASTIC FILLING OF THE REAR WING PANEL / REAR WING PANEL RAIN CHANNEL / REAR LIGHT MOUNTING / REAR END PANEL AND REAR WING PANEL RAIN CHANNEL / ROOF

1)FIRST PROCEDURE: REAR OPENING ELEMENT CLOSED

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Spray the lower section(I) of the rear opening element by sweeping the zone from right to left.

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

Spray the vertical sections(J) of the rear opening element gradually from the bottom upwards to the upper section.

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

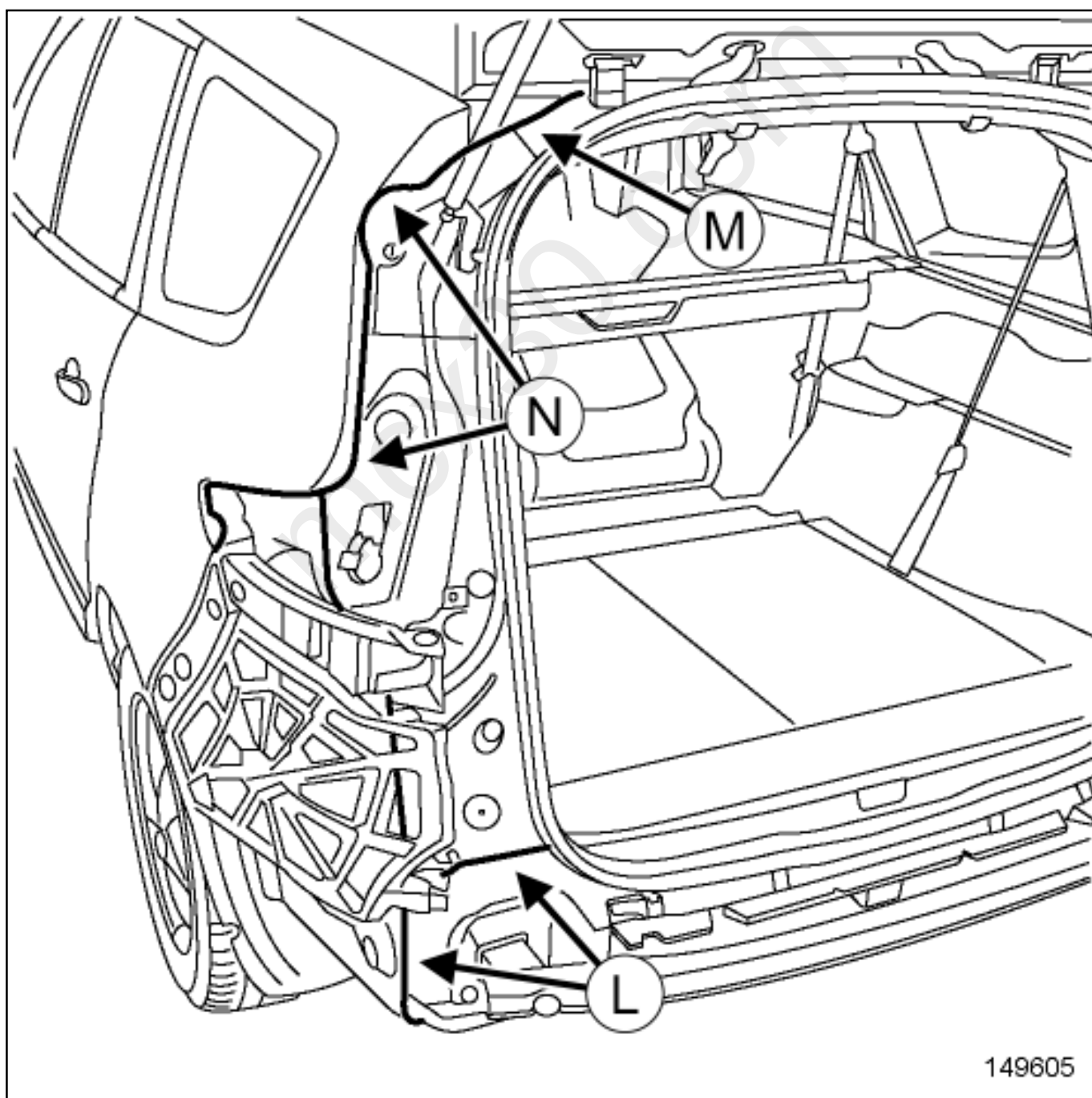


Spray the upper section(**κ**) of the rear opening element by sweeping the zone from right to left.



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

2)SECOND PROCEDURE: REAR OPENING ELEMENT OPEN



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Spray the joint area(L) of the rear end panel / rear light mounting locally using the hand pressure sprayer from the bottom upwards([see 60A, General information, Sealing tools: Description](#)) ,([see 60A, General information, Sealing tools: Use](#)) .



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



Spray the joint area(M) of the rear wing panel / rear wing panel rain channel / rear light mounting locally using the hand pressure sprayer from the bottom upwards([see 60A, General information, Sealing tools: Description](#)) ,([see 60A, General information, Sealing tools: Use](#)) .



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



Spray the joint area(N) of the rear wing panel rain channel / roof locally using the hand pressure sprayer from the bottom upwards([see 60A, General information, Sealing tools: Description](#)) ,([see 60A, General information, Sealing tools: Use](#)) .



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

10- 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 in 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: General information](#)) .