

Marina 4X4

FITTING INSTRUCTIONS FOR DACIA / RENAULT DUSTER

Required tools:

- ✓ 13 mm diameter metal drill bits;
- ✓ drill bore for 73-75 mm holes;
- ✓ self-adhesive paper tape for fixing the template onto the car wing.

Fitting steps:

1. Remove the front left wheel.
2. Remove the plastic liner from inside the left front wheel arch.
3. Remove the left front wing (totally or partially, according to the mechanic's evaluation), to pass the connecting hose from the engine compartment to the snorkel. The passing will be done by cutting a hole in the appropriate place with a 73-75 mm drill bore or with an electric saw, in the area above the oil tank filler cap for the servo direction or, as the case may be, for the cars without the tank placed under the left headlight, in the area between the headlight and the battery. After cutting, apply an anticorrosive primer coat. Mount the wing back into position.
4. Position the template on the front left wing with appropriate signs in order to fit its right corner, on the wing (towards the front left door pole).
5. The dotted line should be on the edges of the wing.
After fitting, secure the template to the wing using the self-adhesive tape.
Poke the center of the 4 holes with a bold pen!
By observing the given marks, the 4 holes will be drilled depending on the required diameter.
6. After cutting the 4 holes, in the cut area, apply an anticorrosive primer.
7. Attach the connecting hose to the air intake case (air filter case) and secure the area using the plastic necklet included in the package.
8. Guide the connection hose from the engine compartment towards the inside of the wing, to the connection area with the snorkel.
9. Fit the snorkel on the 4 holes and plug it with the 90 degree plastic cubit from the connection hose.
10. Fix the snorkel on the holes so that the hose is not obstructed.
11. Insert the 3 nuts onto the screws for final fastening.
Attention! Final fixing will be made so that when opening and closing the door it does not touch the snorkel.
12. In the upper snorkel area, mount the aluminum plate with the two nuts. In the lower area of the aluminum plate, this will fit between the windshield and the bonnet, with the plastic portion placed against the windshield so that the metal does not touch the windshield. The aluminum plate can be molded according to the desired position of the snorkel. If the snorkel fitting is not secure it is recommended to fix the two screws in the pole as well.
13. Insert the snorkel head onto the snorkel and secure it with sealing adhesive included in the package. The adhesive is applied to the snorkel body, at the spot where the head fits the snorkel body, as tight as possible and in a sufficiently coat so that it doesn't result in excess adhesive when fitting. If necessary, protect the area with paper tape so that the snorkel's body or head doesn't get dirty.
Attention! Apply a consistent layer of adhesive so that the snorkel head does not detach from the snorkel.
14. Reattach to the car the plastic liner from inside the left wheel arch and fit the wheel.
15. When finish please check:
 - ✓ the perfect sealing of the connecting;
 - ✓ the sealing and fastening of the snorkel head;
 - ✓ the door is closing and opening without touching the snorkel.