



Ford Galaxy 1,9 L TDI from 11/97 Water penetrate into the left headlamp

Spray water penetrates into the left headlamp after heavy rain.

During heavy rains it is possible, that the road spray through the ventilation fan penetrates into the headlamp (Fig. 1) This circumstance is shown through heavy misting inside the headlamp (waterdrops form and run on to the inner casing). To rectify this fault, Ford offer a retrofit-kit. This kit contains a modified vent hose and a special cover protecting against the road spray.



Fig. 1

Notice:

Slight dew inside the headlamp is normal and should disappear after switching on the headlamp.

Rebuilding Instructions

1. Remove the left headlamp
2. Check the electric connection, the wire and the electrical headlamp alignment system for damage and corrosion.
3. Dismantle the upper ventilation hose and the lower ventilation (Fig. 2)

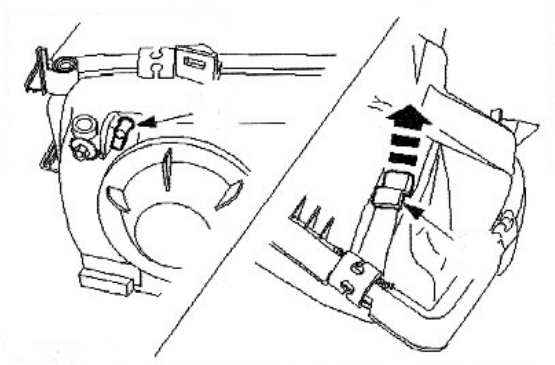


Fig. 2

4. Put on the new ventilation hose and install the road spray cover. The vent hose must be so mounted, that the cover of the headlamp is accessible (Fig. 3).

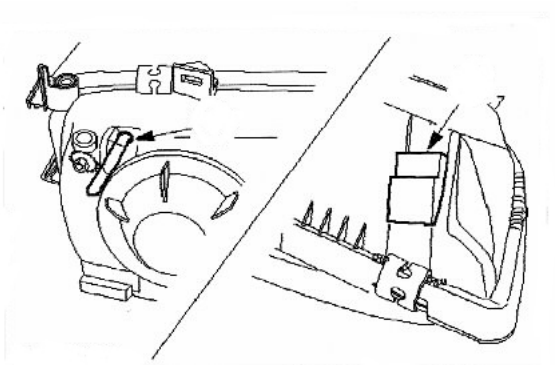


Fig. 3

5. Rebuild and adjust the headlamp and check the operation.