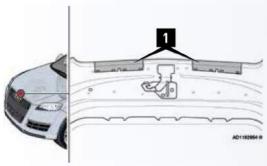


## **TROUBLESHOOTER**

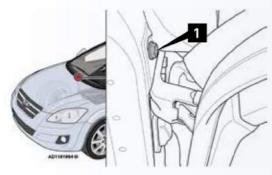
LEADING TECHNICAL INFORMATION SUPPLIER AUTODATA SHARES FIXES TO THREE COMMON PROBLEMS FOUND IN MODERN MOTOR VEHICLES.



## Audi Q7 3,0 TDI 2007 WIND NOISE FROM WINDSCREEN AT HIGH SPEEDS

**Question:** A customer is complaining that their Audi Q7 3,0 TDI 2007 has a wind noise at vehicle speeds above 45 mph (70 kph) from the windscreen lower central area. We have heard the noise on road test and have visually checked the windscreen and windscreen sealing but cannot find any fault. Can you help?

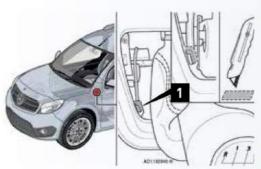
**Answer:** The symptoms you describe affect the Audi Q7 model range up to VIN: 4L \*8D 025042. The noise is caused by insufficient contact between the bonnet sealing strips and the bonnet slam panel. Fit modified bonnet sealing strips to underside of bonnet front edge (Fig 1) Road test the vehicle to confirm the fault has been resolved.



## 2008 Kia Cee'd VARIOUS ELECTRICAL FAULTS

**Question:** We are having problems diagnosing an electrical fault on a 2008 Kia Cee'd. The central locking, horn and indicators are not working. We have checked the fuses for these circuits which are all ok but we cannot seem to find the cause of the fault. Have you any ideas as to what could be causing these electrical faults?

Answer: Yes, we are aware of some Cee'd models up to 02/11 having water ingress into the A-post through the wing panel retaining bolt causing various electrical faults. Open the front door. Remove front wing panel top retaining bolt located above top door hinge on A-post (Fig 1) Apply a sealant to the wing panel retaining bolt hole. Refit the wing panel retaining bolt. Check the A-post wiring harness multi-plugs for corroded or damaged pins and repair or replace them as necessary. Repeat procedure for the opposite side.



## 2012 Mercedes-Benz Citan

**Question:** We have a problem on a customer's 2012 Mercedes-Benz Citan. It is difficult to select reverse gear and the gear lever creaks when changing from 5th to 6th gear. We have checked the gear change cables and they operate smoothly. We suspect the clutch assembly may be at fault but it seems to be working correctly in all other areas. Have you any ideas on this fault before we go ahead and remove the transmission?

**Answer:** We are aware of a reverse gear selection problem that applies to all Citan models with transmission code 700.720. The cause is contact between the gear lever mechanism and gear lever trim panel. Remove the gear lever gaiter. Modify the gear lever trim panel by cutting off the area indicated in Fig 1. Ensure any plastic swarf does not fall into the gear lever mechanism. Refit the gear lever gaiter and confirm the problem has been resolved.