

**Water Leaks In Rear Of Wagon Vehicles –  
Possible Causes Of Water Entry –  
Repair Techniques**

MODEL 2004 MY-ON  
X-TYPE Wagon

VIN D77509-ON

**Issue:**

Some 2004 MY-ON X-TYPE Wagon vehicle may exhibit water leakage into the rear of the vehicle. This bulletin provides information to aid technicians in identifying possible areas of water entry.

**Action:**

In case of a customer concern, carry out the appropriate remedial action after locating the point of water ingress.

POSSIBLE WATER INGRESS POINTS INTO THE REAR OF THE VEHICLE

Possible areas where water entry may be apparent (left hand side shown, Illustration 1).

**LOCATIONS WHERE MOISTURE MAY APPEAR**

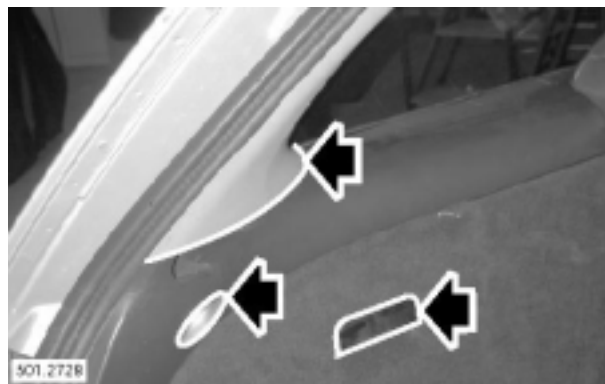


ILLUSTRATION 1

**NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT TO DO THE JOB PROPERLY AND SAFELY. IT INFORMS THESE TECHNICIANS OF CONDITIONS THAT MAY OCCUR ON SOME VEHICLES, OR PROVIDES INFORMATION THAT COULD ASSIST IN PROPER VEHICLE SERVICE. THE PROCEDURES SHOULD NOT BE PERFORMED BY "DO-IT-YOURSELFERS." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR RETAILER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.**

**Condition:** Water ingress into the rear of the headliner.

**Possible cause:** Water ingress point in the liftgate electrical harness grommets (Illustration 2).

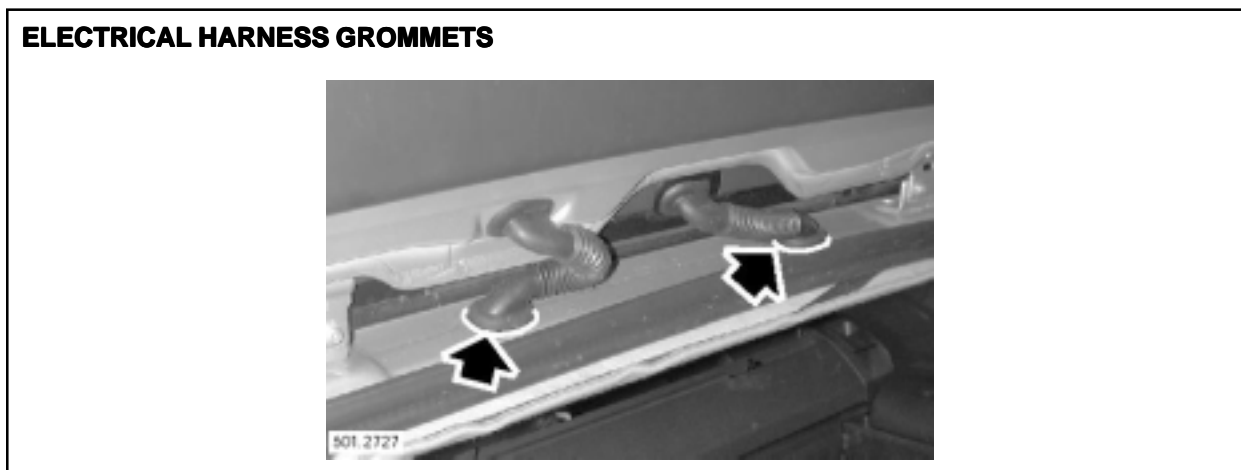


ILLUSTRATION 2

**Condition:** Water ingress into the rear of the headliner.

**Possible cause:** Water tracking underneath one or both of the liftgate damper grommets (Illustration 3).

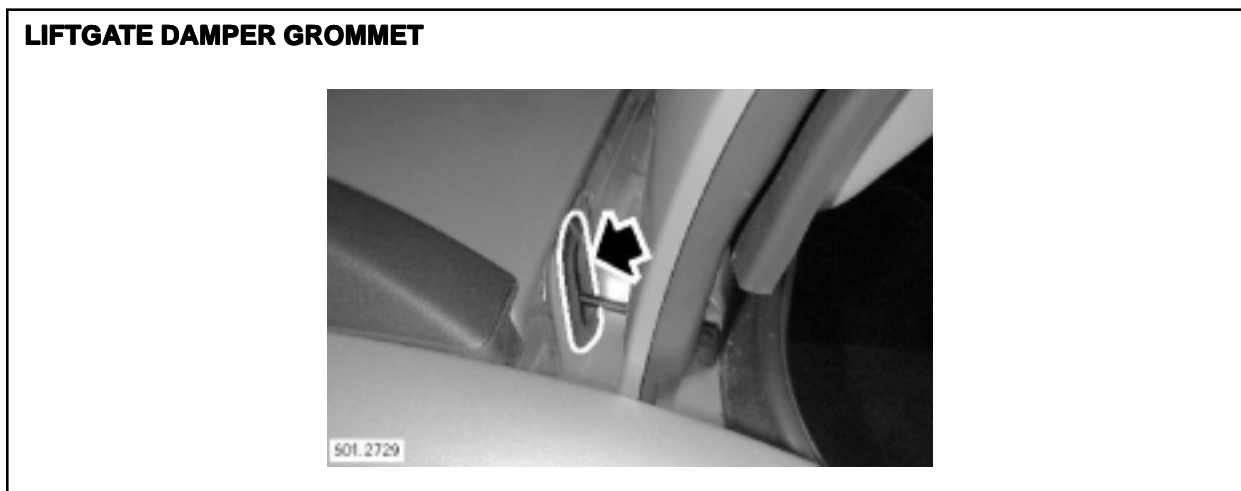


ILLUSTRATION 3

**Condition:** Water ingress into the rear of the headliner.

**Possible cause:** Water ingress through the roof rail mountings (Illustration 4).

**Note:** Remove the roof rail(s) and install new sealing washers (C2S 36952).

#### ROOF RAIL MOUNTINGS

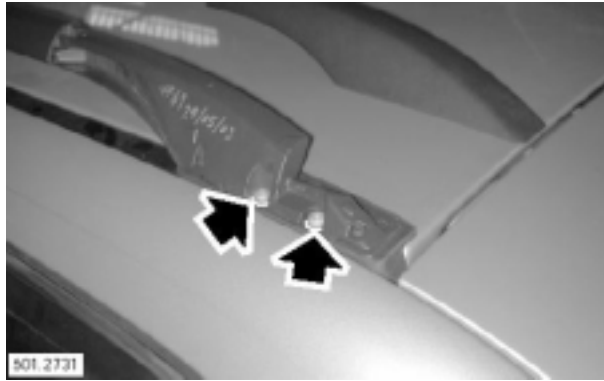


ILLUSTRATION 4

**Condition:** Water ingress into the rear of the headliner.

**Possible cause:** Below the roof rail seal, check condition of the gap in the foot of the rail, and the end of the painted sealing tape (Illustration 5).

#### GAP IN FOOT OF RAIL

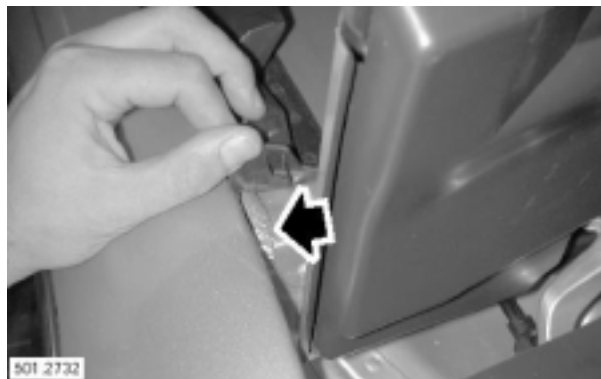


ILLUSTRATION 5

**Condition:** Water ingress into the spare wheel well or by the latch scuff plate (Illustration 6).

**Possible cause:** Water tracking underneath the liftgate aperture seal.

**Note:** Use a suitable cleaner to ensure the liftgate aperture flange is clean, before installing a new liftgate seal.

**LATCH SCUFF PLATE**

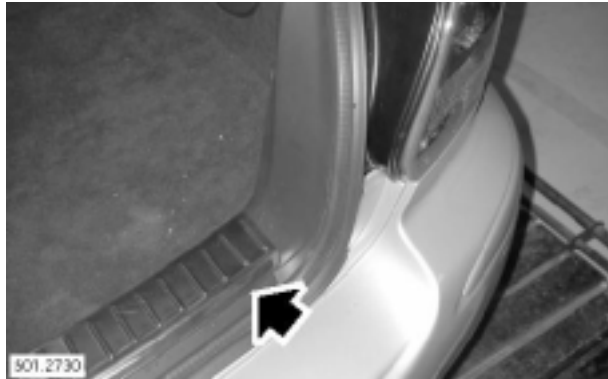


ILLUSTRATION 6

**⚠ Caution:** Extreme care should be taken not to cause any damage to the seal bulb.

**Note:** The new seal can be tapped onto the liftgate flange using a suitable rubber mallet. Ensure the seal is pinched securely onto the tailgate flange by applying pressure around the seal carrier (Illustration 7) using suitable tool.

**LIFTGATE FLANGE SEAL**

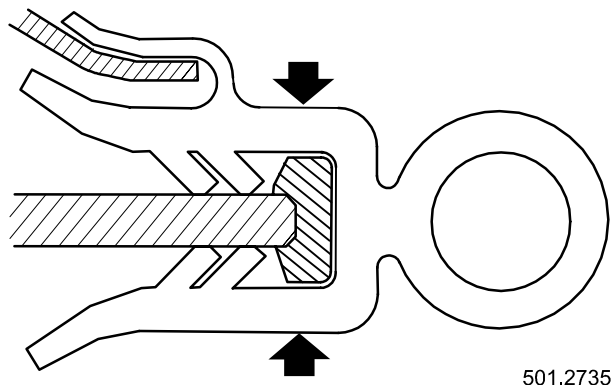


ILLUSTRATION 7

**Condition:** The luggage compartment is wet.

**Possible cause:** Water ingress point between the glass strut ball pin and body (Illustration 8).

**BALL PIN MOUNTING POINT ON BODY**

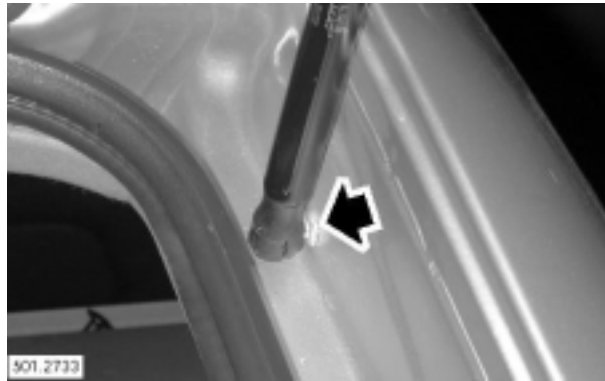


ILLUSTRATION 8

**Condition:** Water ingress into the rear doors and footwells.

**Possible cause:** The rear door seal is distorted (Illustration 9).

**Note:** Finesse the seal in the highlighted area to gain a better seal compression when the door is closed.

**REAR DOOR SEAL**



ILLUSTRATION 9

**Global Technical Reference (GTR) Workshop Manual Information:**

Dealer Access: <https://hub.franchise.jaguar.com>

Internet access: <http://www.jaguartechno.com>

**Parts Information:**

**DESCRIPTION**  
Sealing washers

**PART NUMBER**  
C2S 36952

**QTY**  
as required