



V8 XJ Series/XK

DATE 12/04

501-54

SERVICE

TECHNICAL BULLETIN

Door Latch Issues – Door Ajar Switch Now Available Separately – Replacement Procedure

MODEL
1997 MY-ON XK8 Range
1998-2003 MY V8 XJ Series
VIN
001001-ON
812256-F59525

Issue:

If fault has been identified with the door ajar switch on vehicles within the above VIN range, it is no longer necessary to replace the latch assembly. The door ajar switch is now a serviceable item.

Action:

To install a new door ajar switch, follow the workshop procedure outlined below.

⚠ Caution: On XK range vehicles only, when removing the door latch for access, do not remove the cable from the handle. Displace the handle from the door and remove the lock, cable and handle as an assembly.

1. Remove the affected door latch for access (see Global Technical Reference GTR Workshop Manual, section: 501-14).

Note: The door latch should remain in the open condition during the switch replacement procedure.

⚠ Caution: Unwrap the harness tape in step 2. Do not cut the tape with a knife.

2. Remove the adhesive tape from the door latch harness.
3. Displace and remove the anti-back-out device from the door latch electrical connector. Note the positions and orientation of the door ajar switch terminals and wire colors in the electrical connector for assembly purposes.

⚠ Caution: When carrying out step 4, be careful not to bend the terminals.

4. Unlatch and remove the switch terminals from the electrical connector.

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 DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.

⚠ Caution: When carrying out step 5, be careful not to damage the switch retaining tang.

5. Press the retaining tang and remove the switch from the door latch (Illustration 1). Note orientation of the switch in the door latch for assembly purposes.

REMOVING SWITCH

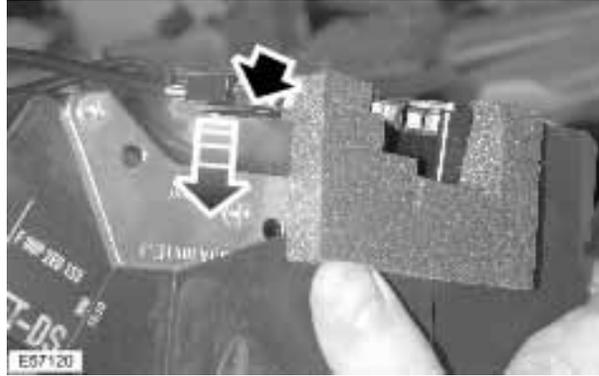


ILLUSTRATION 1

6. Install and seat the new switch to the door latch. Ensure that the switch is installed in the correct orientation and that the locating pegs are engaged (Illustration 2).

INSTALL SWITCH

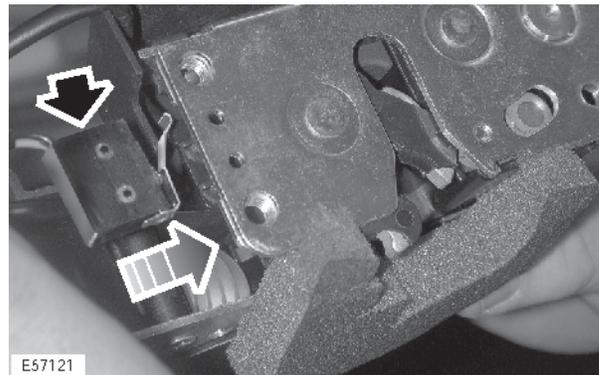


ILLUSTRATION 2

7. Install the switch terminals to the correct cavities of electrical connector, ensuring the retention devices engage the terminals.
8. Install and seat the anti-back-out device in the electrical connector.
9. Tape up the harness to the original condition using suitable adhesive tape.
10. Reinstall the door latch (see Global Technical Reference GTR Workshop Manual, section: 501-14).

Global Technical Reference (GTR) Workshop Manual Information:

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

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

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Door ajar switch	C2N 1908	1

Warranty Information:

Warranty claims should be submitted quoting the information found in the table below. This will result in payment of the stated time and, where applicable parts/miscellaneous expense codes as listed.

Description	SRO	Time	Causal Part Number
Install driver door ajar switch (XK Range) VIN 001246 to 042775	76.94.61	0.6 hrs.	C2N 1908
Install driver door ajar switch (XK Range) VIN A00016 Onwards	76.94.61	0.7 hrs.	C2N 1908
Install passenger door ajar switch (XK Range) VIN 001246 Onwards	76.94.62	0.6 hrs.	C2N 1908
Install driver door ajar switch (V8XJ Range) VIN 812256 to F59525	76.94.61	0.8 hrs.	C2N 1908
Install passenger door ajar switch (V8XJ Range) VIN 812256 to F59525	76.94.62	0.6 hrs.	C2N 1908
Install rear door ajar switch (V8XJ Range) VIN 720001 to 812255.	76.94.63	0.7 hrs.	C2N 1908