XK8

DATE 6/98

418-10

SERVICE

TECHNICAL BULLETIN

Wiring Change – Driver Seat Control Module – Modification Instructions

MODEL 1997 MY XK8 Range VIN 001001-003300

Issue:

Early 1997 MY XK8 vehicles (up to VIN 003300) have a ground wire for the Driver Seat Control Module (DSCM) at location 3 of connector SD4. This ground circuit enables the control module to function as a DSCM instead of as a Passenger Seat Control Module (PSCM). On vehicles after VIN 003300, the ground wire was moved to location 1 on connector SD5. Since the early DSCM (LJA 2160AE/001) supersedes to LJA 2160AG/001, the wiring must be updated to the later configuration for the later DSCM to operate correctly. Without the ground, the control module will operate as a PSCM meaning that memory settings will not function and the key chime will not sound. Refer to Fig. 12.1 of the 1997 MY XK8 Electrical Guide for further information.

Action:

When installing DSCM part no. LJA 2160AG/001 in a 1997 MY XK8 within the above VIN range, modify the vehicle wiring as described below.

MODIFYING WIRING ON EARLY XK8 VEHICLES

1. Disconnect the battery negative cable and remove the DSCM from the seat.

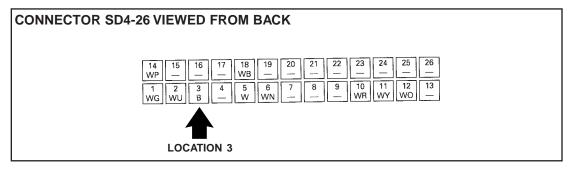


ILLUSTRATION 1

- 2. Disassemble the SD4/26 center connector to remove the black wire from location 3 (Illustration 1). Verify that the black wire is connected to body ground.
- 3. Reassemble the SD4/26 connector.
- 4. Remove the terminal from the black wire. Splice on a lead with a molex connector terminal already crimped on (part no. 418-083 supplied in the wiring harness repair kit 418-S065).
- 5. Pull out the red lock on connector SD5/10 to unlock the terminals.



ILLUSTRATION 2

- 6. Install the new terminal that was joined to the black wire in position 1 on the SD5/10 connector (Illustration 2). Press the red lock back into position.
- 7. Connect and install the new DSCM.
- 8. Reconnect the battery.
- 9. Verify proper operation of all seat and memory functions.

Parts Information:

DESCRIPTION

PART NUMBER

Driver Seat Control Module Molex connector from Kit 418-083 LJA 2160AG/001

Warranty Information:

FAULT R.O. TIME

<u>CODE</u> <u>NUMBER</u> <u>DESCRIPTION</u> <u>ALLOWANCE</u>

SX CB ** 86.75 Rewire connector 0.50 hrs.