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| 4 | Passenger air bag deactivation (PAD) indicator light is illuminated all the time |
| DETECTION CONDITION | Malfunction in PAD indicator light circuit (short to ground) |
| POSSIBLE CAUSE | <ul style="list-style-type: none"> SAS control module malfunction Short to ground circuit in wiring harness between PAD indicator light and SAS control module |

Diagnostic procedure

- When performing an asterisked (*) troubleshooting inspection, shake the wiring harness and connectors while doing the inspection to discover whether poor contact points are the cause of any intermittent malfunction. If there is a problem, check to make sure connectors, terminals and wiring harness are connected correctly and undamaged.

| STEP | INSPECTION | ACTION |
|------|---|--|
| 1 | INSPECT DTCS IN SAS CONTROL MODULE <ul style="list-style-type: none"> Inspect the DTC for the SAS ON-BOARD DIAGNOSTIC SYSTEM. Have DTCs B1844 and/or B1890 been recorded in memory? | Yes Perform the applicable DTC inspection, then go to step3. (See DTC TABLE.) |
| | | No Go to the next step. |
| *2 | INSPECT WIRING HARNESS BETWEEN PAD INDICATOR LIGHT AND SAS CONTROL MODULE FOR SHORT TO GROUND <ul style="list-style-type: none"> Remove the center panel unit. (See CENTER PANEL UNIT REMOVAL/INSTALLATION.) Remove the column cover. Disconnect the clock spring connector. Remove the glove compartment. Disconnect the passenger-side air bag module connector. Disconnect the front seat connectors. (Vehicles with side air bag) Disconnect the driver-side and passenger-side curtain air bag module connectors. (Vehicles with curtain air bag) Remove the B-pillar lower trims. Disconnect the driver and passenger-side pre-tensioner seat belt connectors. Turn up floor covering. Disconnect the all SAS control module закладокр . Is there continuity between terminal 1G of SAS control module connector and ground? | Yes Replace wiring harness, then go to next step. |
| | | No Replace SAS control module, then go to next step. (See SAS CONTROL MODULE REMOVAL/INSTALLATION.) |
| 3 | INSPECT WIRING HARNESS BETWEEN PAD INDICATOR LIGHT AND SAS CONTROL MODULE FOR SHORT TO POWER SUPPLY <ul style="list-style-type: none"> Connect the all SAS control module connectors. Connect the driver and passenger-side pre-tensioner seat belt connectors. Connect the driver-side and passenger-side curtain air bag module connectors. (Vehicles with curtain air bag) Connect the front seat connectors. (Vehicles with side air bag) Connect the passenger-side air bag module connector. Connect the clock spring connector. Connect the negative battery cable. Turn ignition switch to ON position. Does PAD indicator light operate properly? | Yes Complete troubleshooting, then explain repairs to customer. |
| | | No Recheck malfunction symptoms, then repeat from step 1 if malfunction recurs. |