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NO.4 PASSENGER AIR BAG DEACTIVATION (PAD) INDICATOR LIGHT IS ILLUMINATED ALL THE TIME

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 закладок. 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.