

NO.2 AIR BAG SYSTEM WARNING LIGHT ILLUMINATES CONSTANTLY

B3E080301046W03

2	Air bag system warning light illuminates constantly.
DETECTION CONDITION	Malfunction in air bag system warning light circuit
POSSIBLE CAUSE	<ul style="list-style-type: none"> • SAS control module malfunction • Instrument cluster (circuit board) malfunction • CAN communication network malfunction

Diagnostic Procedure

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

STEP	INSPECTION	ACTION	
1	VERIFY DTC IN SAS CONTROL MODULE MEMORY <ul style="list-style-type: none"> • Have DTCs been record in the memory? 	Yes	Perform inspection using appropriate DTC.
		No	Inspect the instrument cluster. (See INSTRUMENT CLUSTER REMOVAL/INSTALLATION) If the instrument cluster is normal, go to the next step. If the instrument cluster has a malfunction, replace the instrument cluster.
2	INSPECT AIR BAG SYSTEM WARNING LIGHT CIRCUIT IN INSTRUMENT CLUSTER <ul style="list-style-type: none"> • Turn the ignition switch to the ON position. • Does air bag system warning light go out? 	Yes	Inspect the connectors and terminals of the SAS control module. Repair or replace if necessary.
		No	Go to the next step.
* 3	INSPECT SAS CONTROL MODULE <ul style="list-style-type: none"> • Disconnect the SAS control module connector. • Turn the ignition switch to the ON position. • Verify the voltage at terminal 1D. • Is the voltage B+? 	Yes	Replace the SAS control module. (See SAS CONTROL MODULE REMOVAL/INSTALLATION.)
		No	Inspect the battery power supply circuit and ground circuit.