

2. INSPECT ENGINE OIL LEVEL WARNING LIGHT

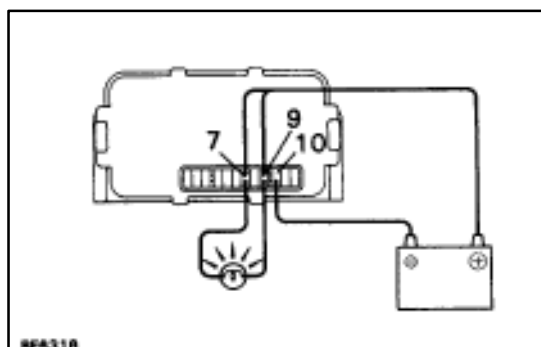
- Disconnect the connector from the switch.
- Ground terminal 1 on the wire harness connector.
- Turn the ignition switch ON. Check that the warning light lights up approximately 40 seconds later.

If the warning light does not light up, inspect bulb or wire harness.

(Integration Relay (Seat Belt Warning Relay))

REMOVAL AND INSTALLATION OF INTEGRATION RELAY

(See page [BE-49](#))



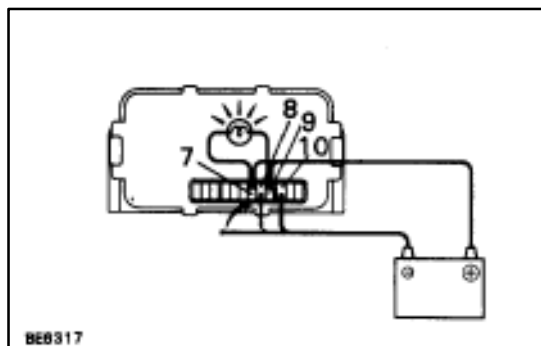
INSPECTION OF SEAT BELT WARNING RELAY

1. INSPECT SEAT BELT WARNING RELAY

(Operation/Seat belt warning)

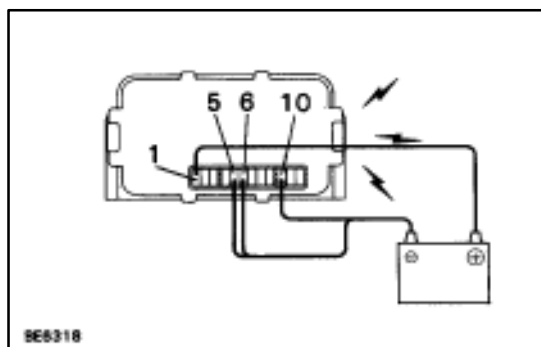
- Connect the positive (+) lead from the battery to terminals A7 and A9.
- Connect the terminal A7 to terminal A9 through the 3.4 W test bulb.
- Connect the negative (-) lead from the battery to terminals A10.
- Check that the bulb lights and the chime sounds for 4–8 seconds.
- Return to step (a), and operate the chime again.
- Connect the negative (-) lead from the battery to terminal A8.
- Check that the chime stops sounding.

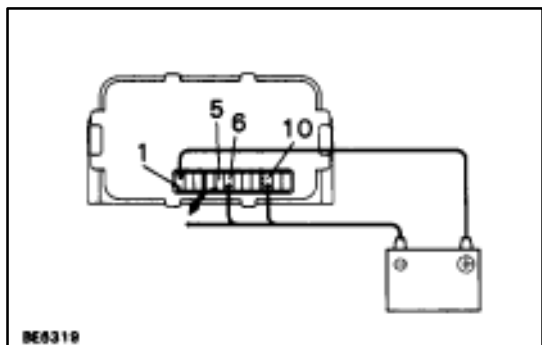
HINT: Check the chime within a period of 4 to 8 seconds.



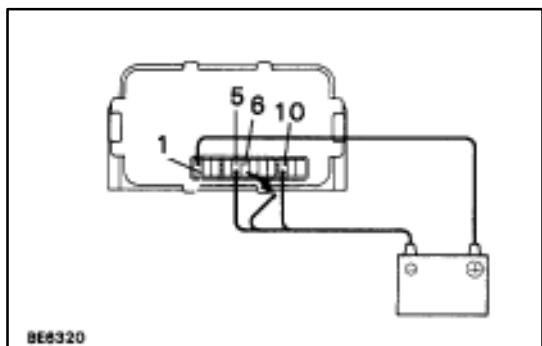
(Operation/Key Unlock Warning)

- Connect the positive (+) lead from the battery to terminal A1.
- Connect the negative (-) lead from the battery to terminals A5, A6 and A10.
- Check the chime sounds.

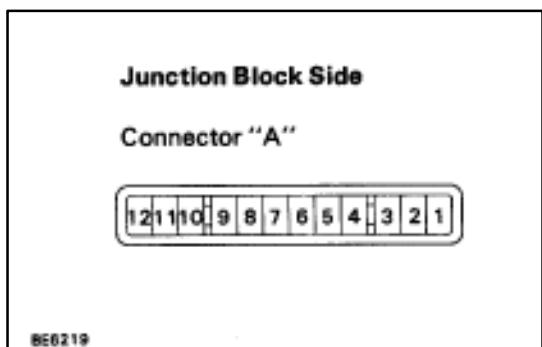




- (d) Disconnect the negative (–) lead from the battery to terminals A5.
- (e) Check that the chime stops sounding.



- (f) Connect the negative (–) lead from the battery to terminals A5.
 - (g) Disconnect the negative (–) lead from the battery to terminals A6.
 - (h) Check that the chime stops sounding.
- If operation is not as specified, replace the relay.



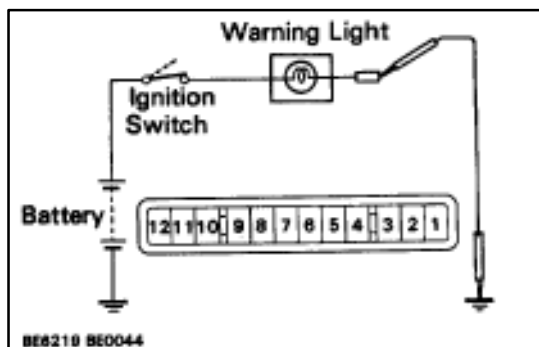
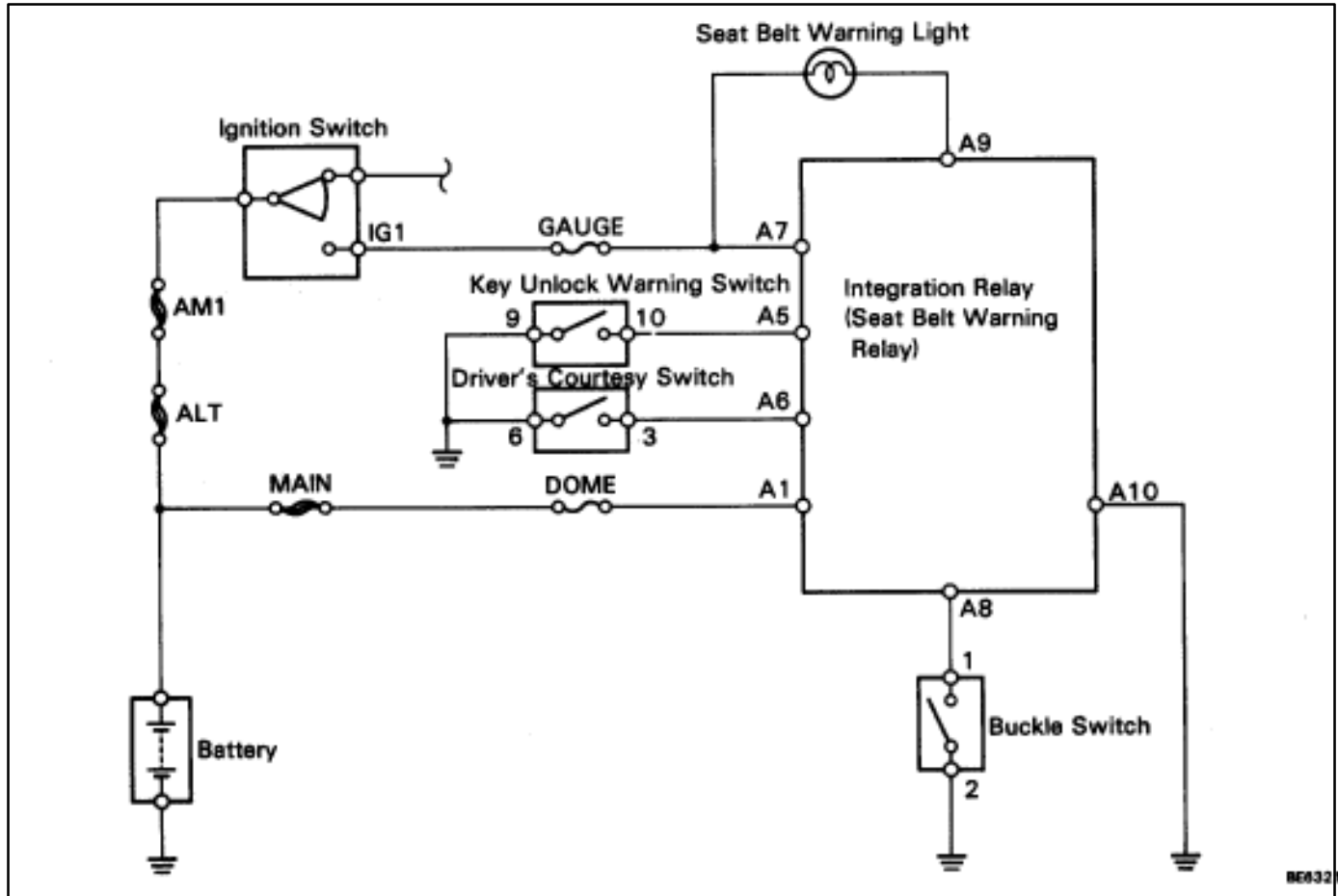
(Relay Circuit)

Remove the connector from relay and inspect connector on the wire harness side as shown.

Check for	Tester connection	Condition		Specified value
Voltage	A1–Ground	Constant		Battery voltage
	A7–Ground	Ignition switch position	ON	Battery voltage
			LOCK or ACC	No voltage
Continuity	A9–Ground	Ignition switch position	ON	Battery voltage
			LOCK or ACC	No voltage
	A5–Ground	Ignition key	Set	Continuity
			Remove	No continuity
	A6–Ground	Driver's door	Open	Continuity
			Close	No continuity
	A8–Ground	Driver's seat belt	Fasten	Continuity
			Unfasten	No continuity
	A10–Ground	Constant		Continuity

If the circuit is not as specified, refer to [BE-100](#) wiring diagram and inspect the circuits connected to other parts.

(Wiring Diagram)



2. INSPECT SEAT BELT WARNING LIGHT

- Disconnect the connector from the seat belt warning relay.
- Ground terminal A9 on the wire harness die connector.
- Turn the ignition switch ON, check that the warning light lights up.

If the warning light does not light up, inspect the bulb or wire harness.

(Buckle Switch)

REMOVAL AND INSTALLATION OF BUCKLE SWITCH

1. REMOVE BUCKLE SWITCH

- Remove the driver's seat.
- Disconnect buckle switch connector.
- Remove seat belt inner with buckle switch.

2. INSTALL BUCKLE SWITCH

For installation follow the removal procedure in reverse.