

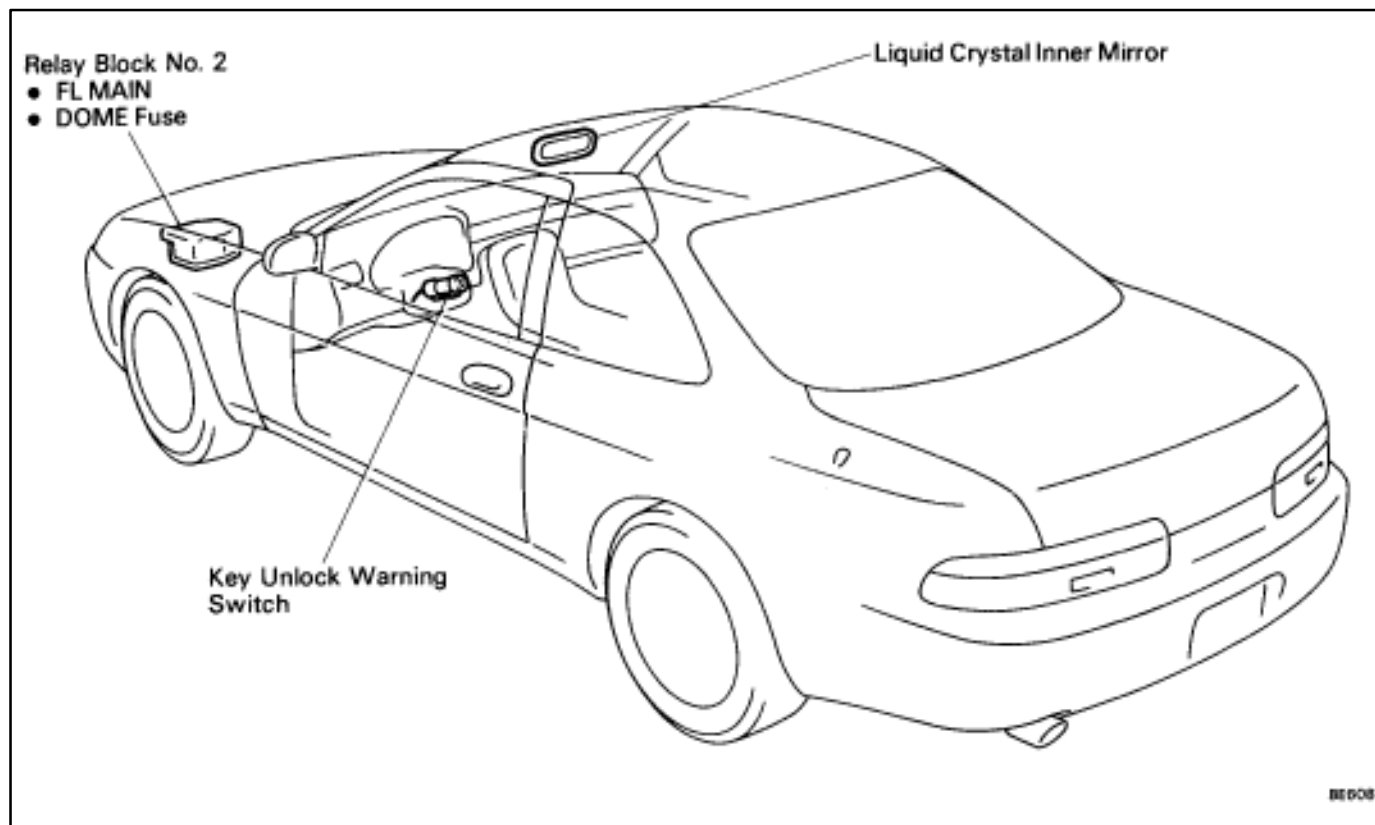
LIQUID CRYSTAL INNER MIRROR SYSTEM

Description

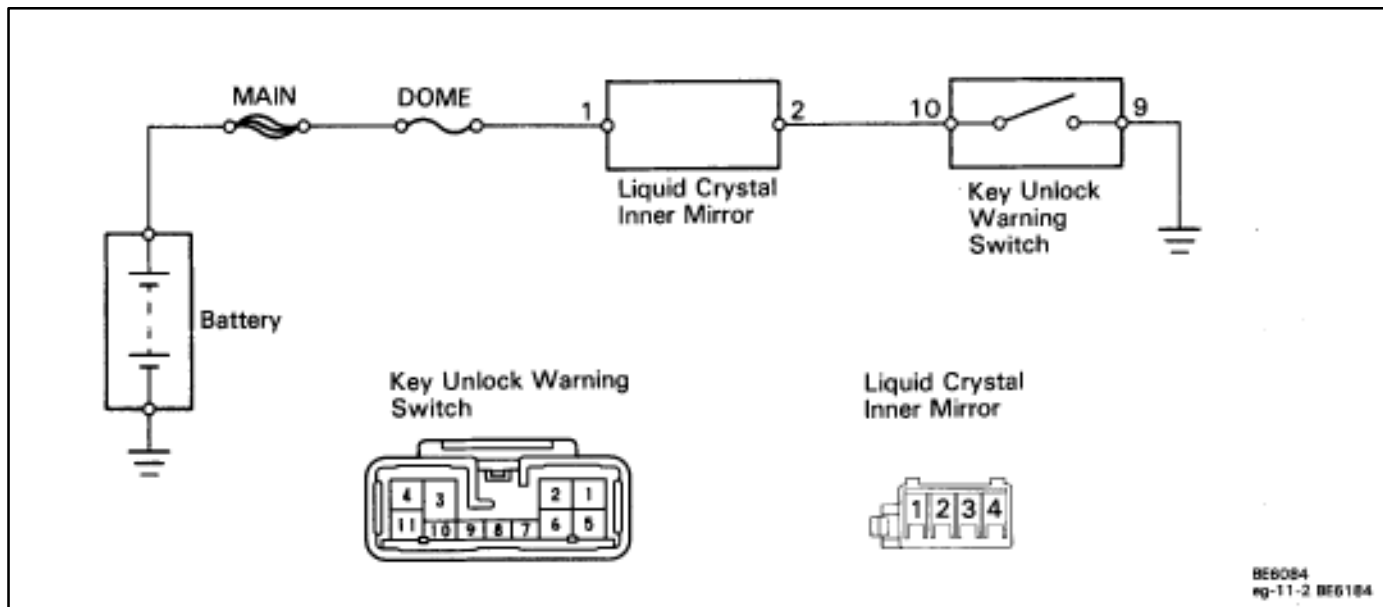
The liquid crystal inner mirror replaces the previous mirror, which mechanically switched between the "Day" and "Night" settings, with liquid crystal inside the mirror which changes the brightness of the mirror surface. The component parts of this system and their functions are shown in the table below.

Parts Name	Function
Liquid Crystal Inner Mirror	Receives current from the fuse DOME and changes the surface brightness of the mirror when switch is operated.
Key Unlock Warning Switch	Opens the circuit so that the mirror can be operated only when the ignition key is set.

Parts Location



Wiring and Connector Diagrams

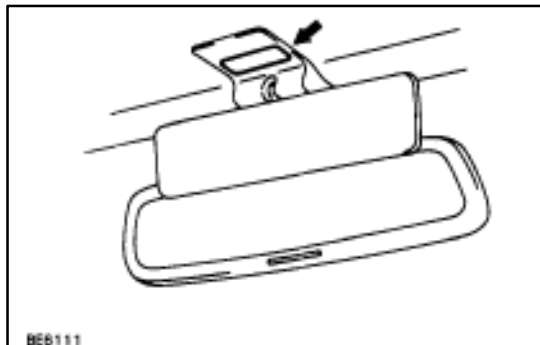


Parts Inspection (Liquid Crystal Inner Mirror)

REMOVAL AND INSTALLATION OF LIQUID CRYSTAL INNER MIRROR

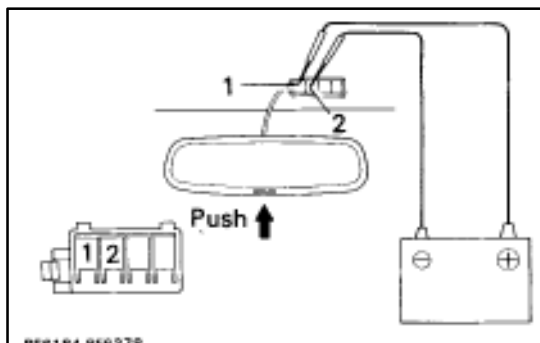
(See page [BO-44](#))

INSPECTION OF LIQUID CRYSTAL INNER MIRROR



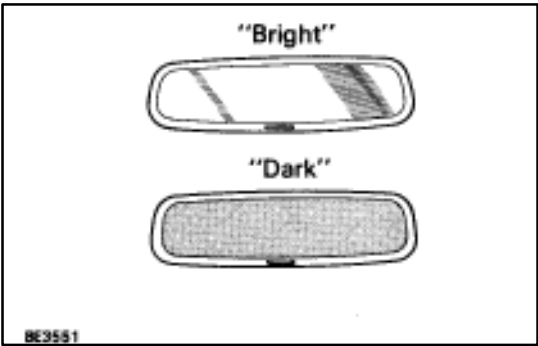
INSPECT LIQUID CRYSTAL INNER MIRROR

- Using a screw driver, pry out the cover.
- Remove two screws and center visor.

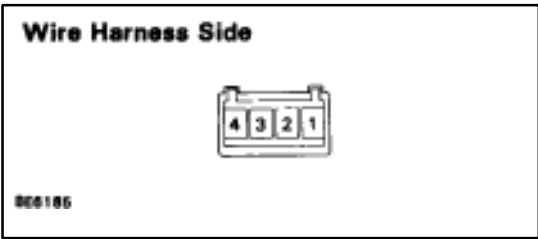


(Operation)

- Connect the positive (+) lead from the battery to terminal 1 and the negative (-) lead to terminal 2.



(b) Press the mirror switch and check if the mirrors surface repeatedly becomes "bright" and "dark".
If operation is not as specified, replace the liquid crystal inner mirror.



(Circuit)
Disconnect the inner mirror connector and inspect the connector on the wire harness side as shown.

Check for	Tester connection	Condition	Specified value
Voltage	2–Ground	Constant	Battery voltage
Continuity	1–Ground	Ignition key set	Continuity
		Ignition key removed	No continuity

If circuit is not as specified, refer to [BE-165](#) wiring diagram and inspect the circuits connected to other parts.

(Key Unlock Warning Switch)
(See page [BE-26](#))

Troubleshooting

You will find the cause of trouble more easily by properly using the table shown below. In this table, the numbers indicate the order of priority of the cruses of trouble. Check each part in the order shown. If necessary, replace the part.

See page	BE-4, 21	BE-165	BE-26	
Part name				
Trouble	DOME Fuse	Liquid Crystal Inner Mirror	Key Unlock Warning Switch	Wire Harness
Liquid Crystal Inner Mirror does not operate.	1	2	3	4