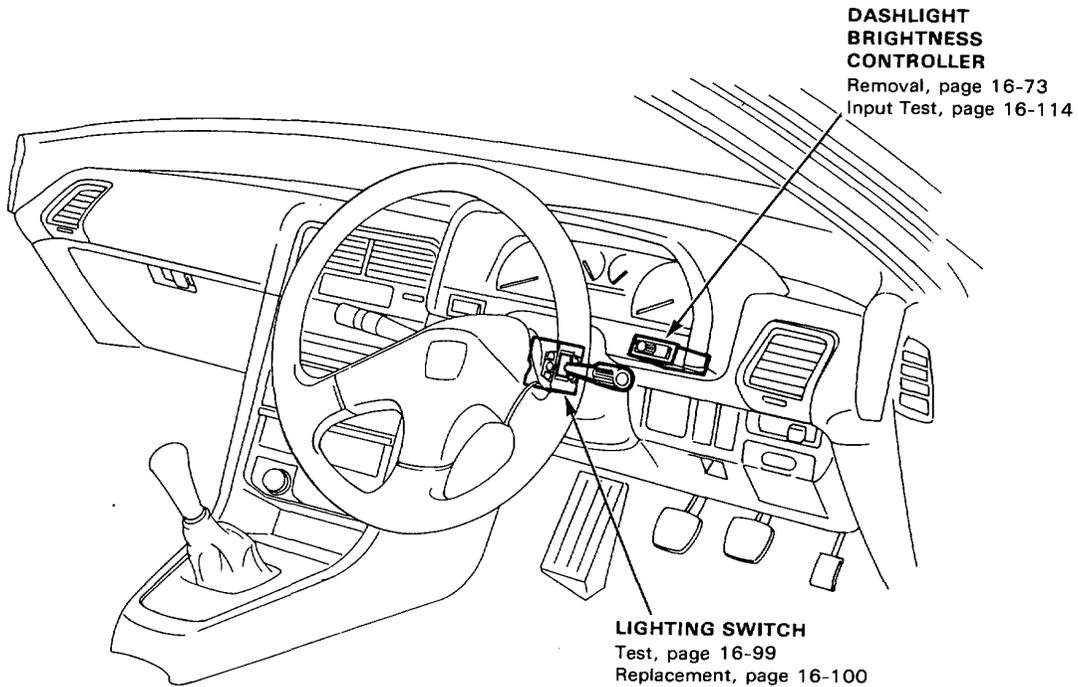


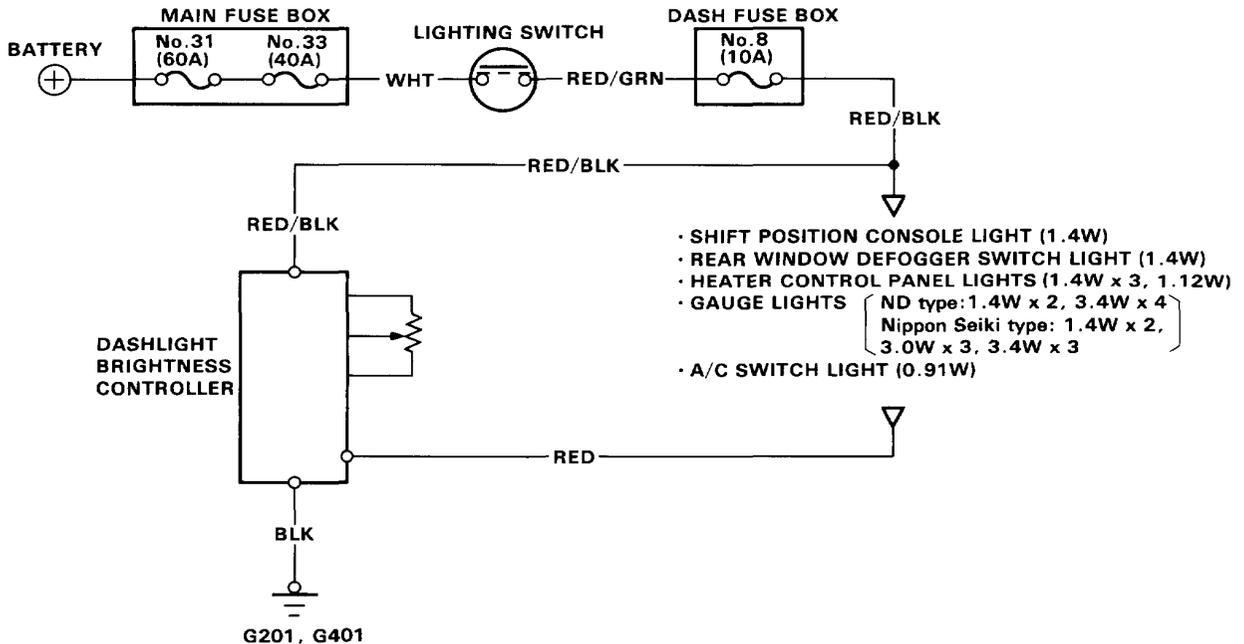
Dashlight Brightness Control (KQ model only)



Component Location Index



Circuit Diagram



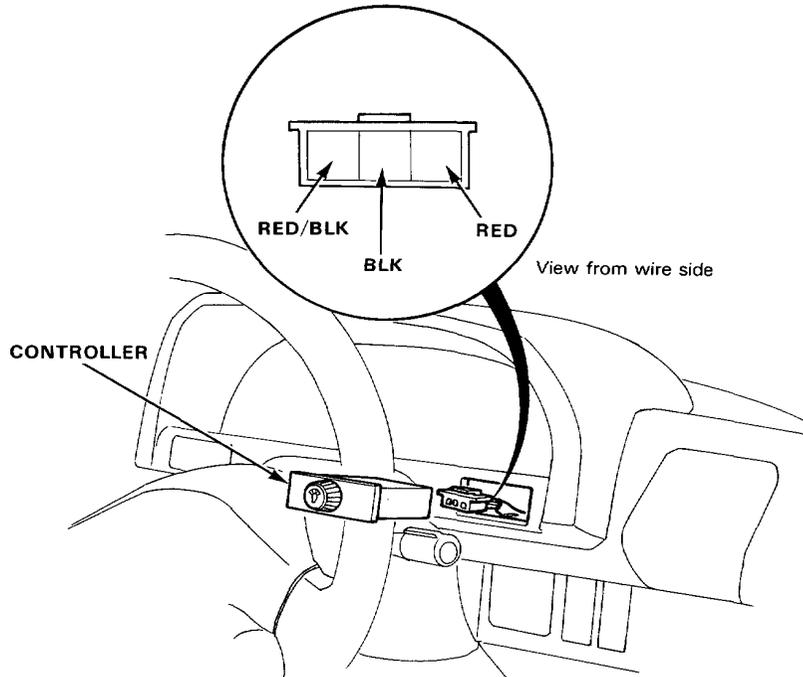
Dashlight Brightness Control (KQ model only)

Controller Input Test

NOTE: The control unit is built in the dashlight brightness controller.

Remove the controller from the instrument panel, then disconnect the 3-P connector from the controller.

Make the following input tests at the harness pins. If all tests prove OK, yet the dashlights still can not be controlled, check the connector for good connection. If OK, then replace the controller.



No.	Terminal	Test condition	Test: desired result	Possible cause (if result is not obtained)
1	BLK	Under all conditions.	Check for continuity to ground: should be continuity,	<ul style="list-style-type: none"> • Poor ground (G201, G401) • An open in the wire.
2	RED/BLK	Lighting switch ON.	Check for voltage to ground: should be battery voltage.	<ul style="list-style-type: none"> • Blown No. 8 (10A) fuse. • Faulty lighting switch. • An open in the wire.
3	RED	Lighting switch ON.	Attach to ground: dashlights should come on full bright. NOTE: If the fuse blows, the RED and the RED/BLK wires are connected.	<ul style="list-style-type: none"> • An open in the RED/BLK or RED wire.