

Lighting System

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(in the gauge assembly)

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(KE model only)

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• DAYTIME RUNNING LIGHT RELAY

KS, KW (Norway, Finland)
model

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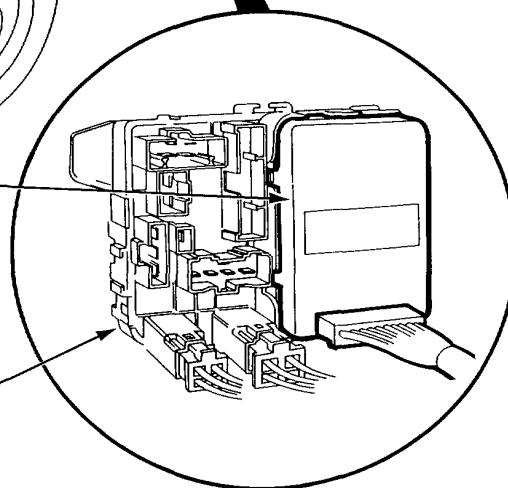
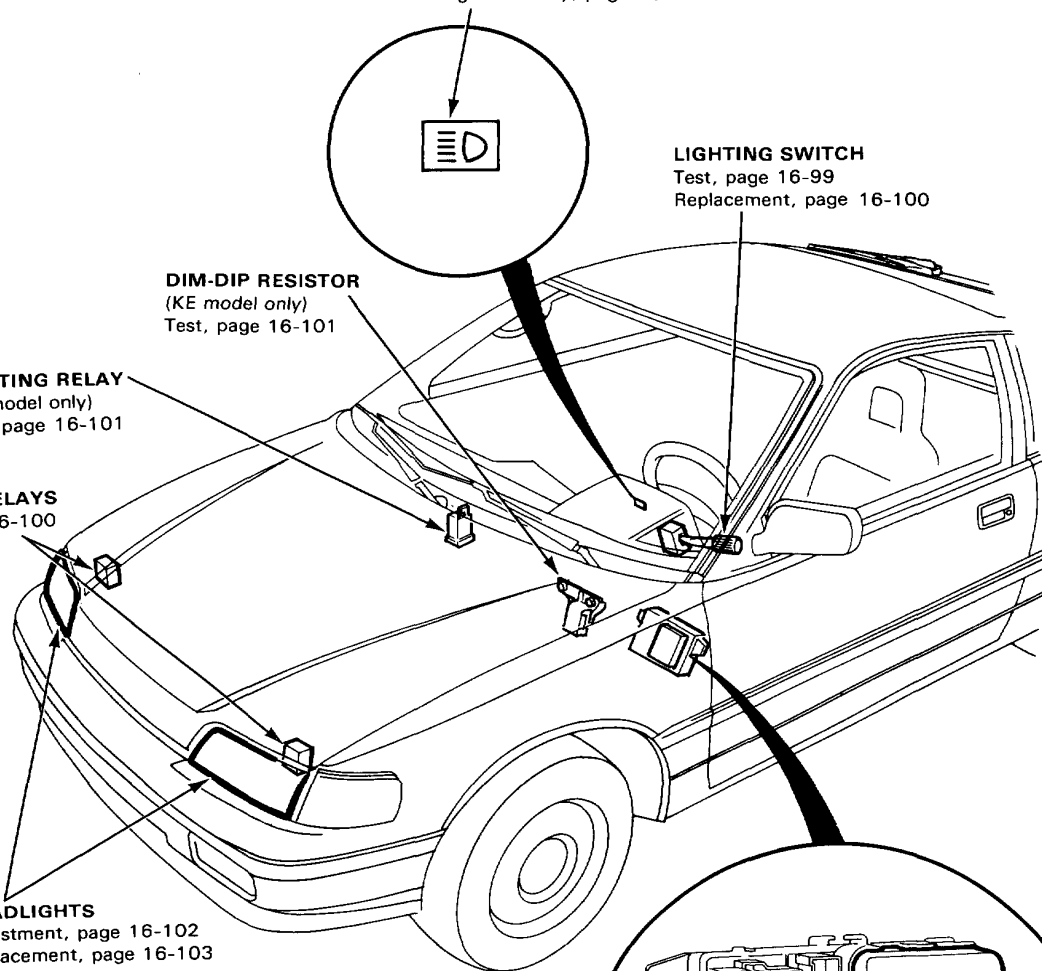
• DIM-DIP RELAY

KE model only

Input Test, page 16-87

DASH FUSE BOX

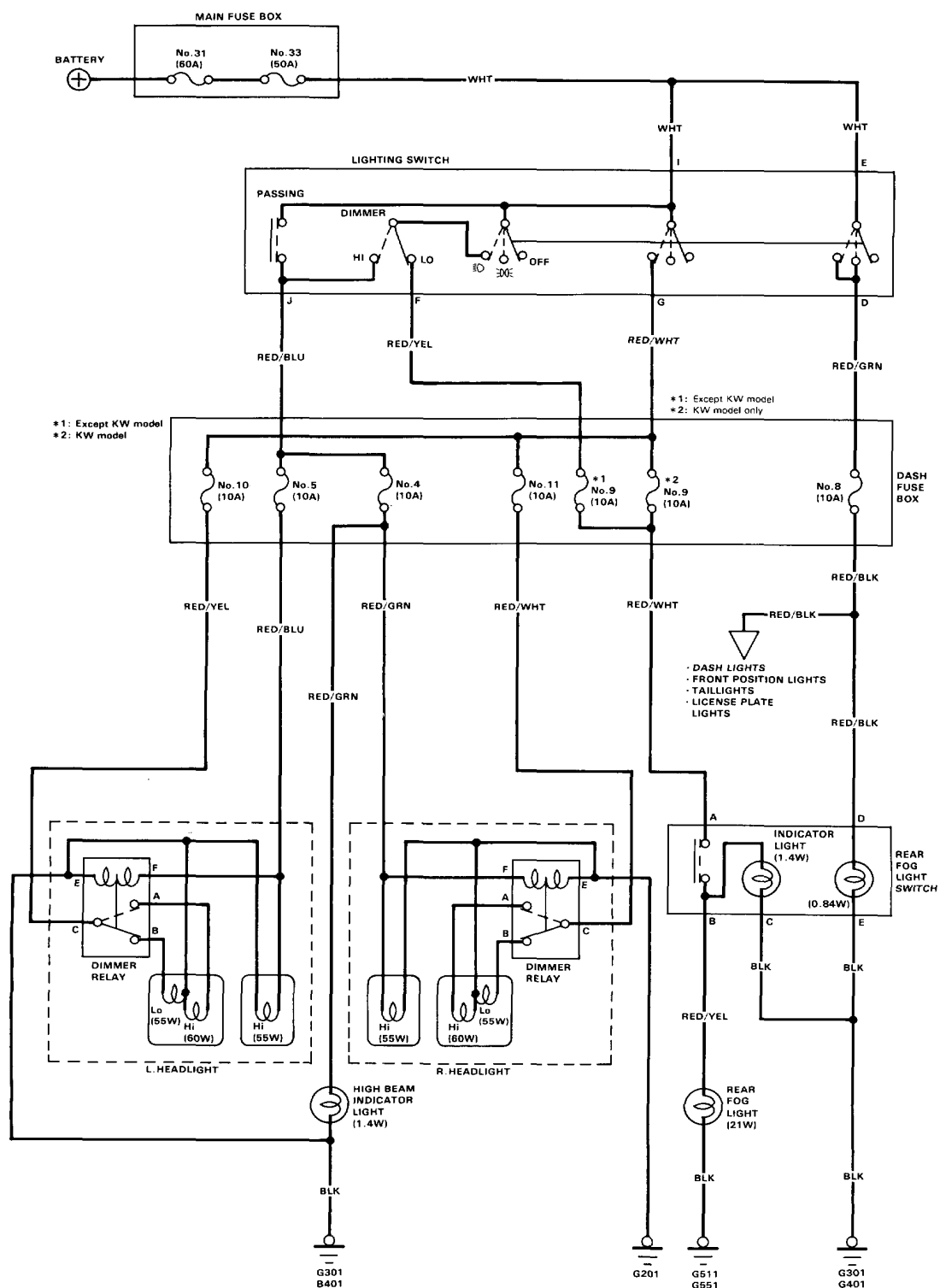
(Located under dash, driver side)





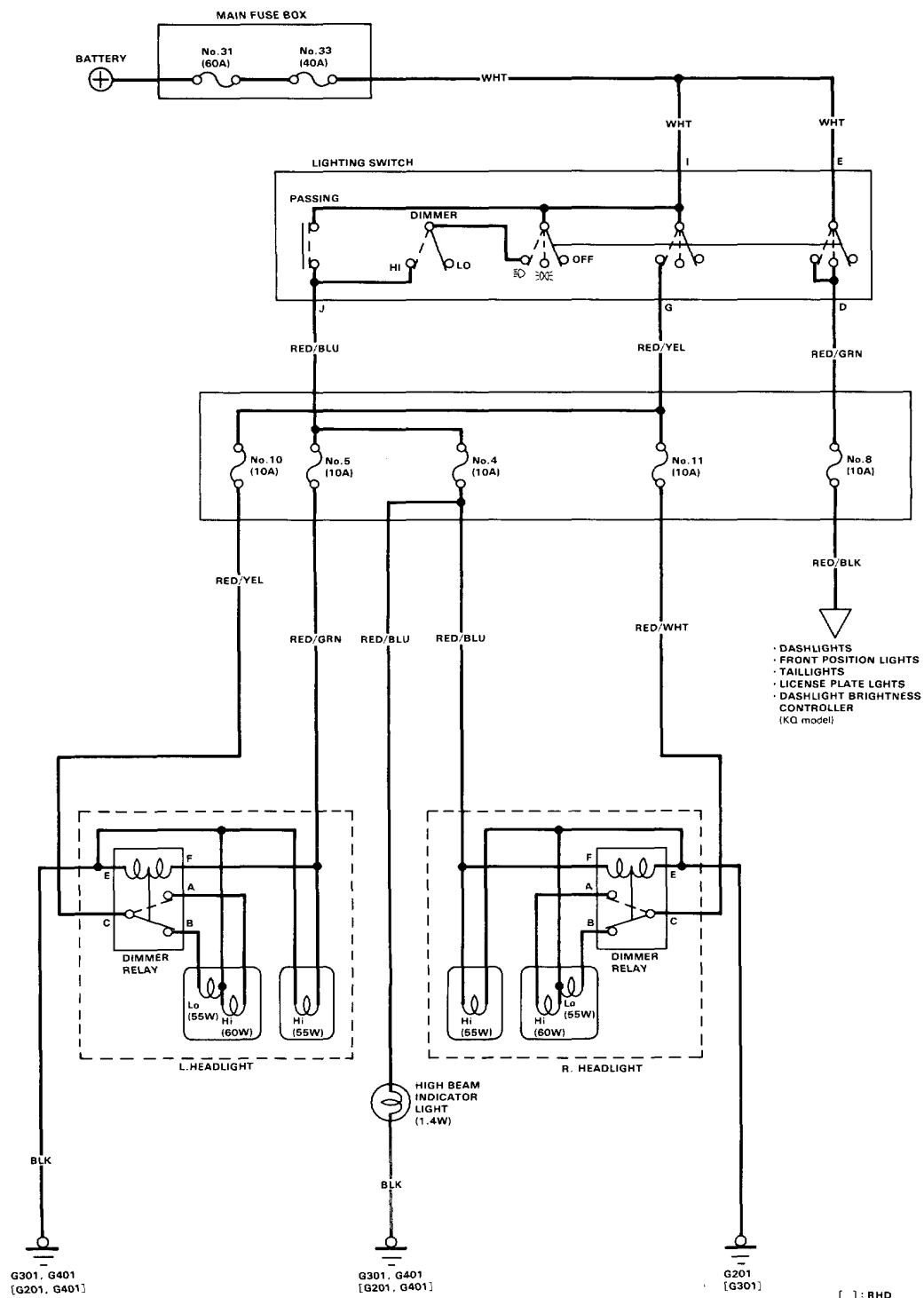
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Circuit Diagram (KG, KF, KB, KW and KX models)



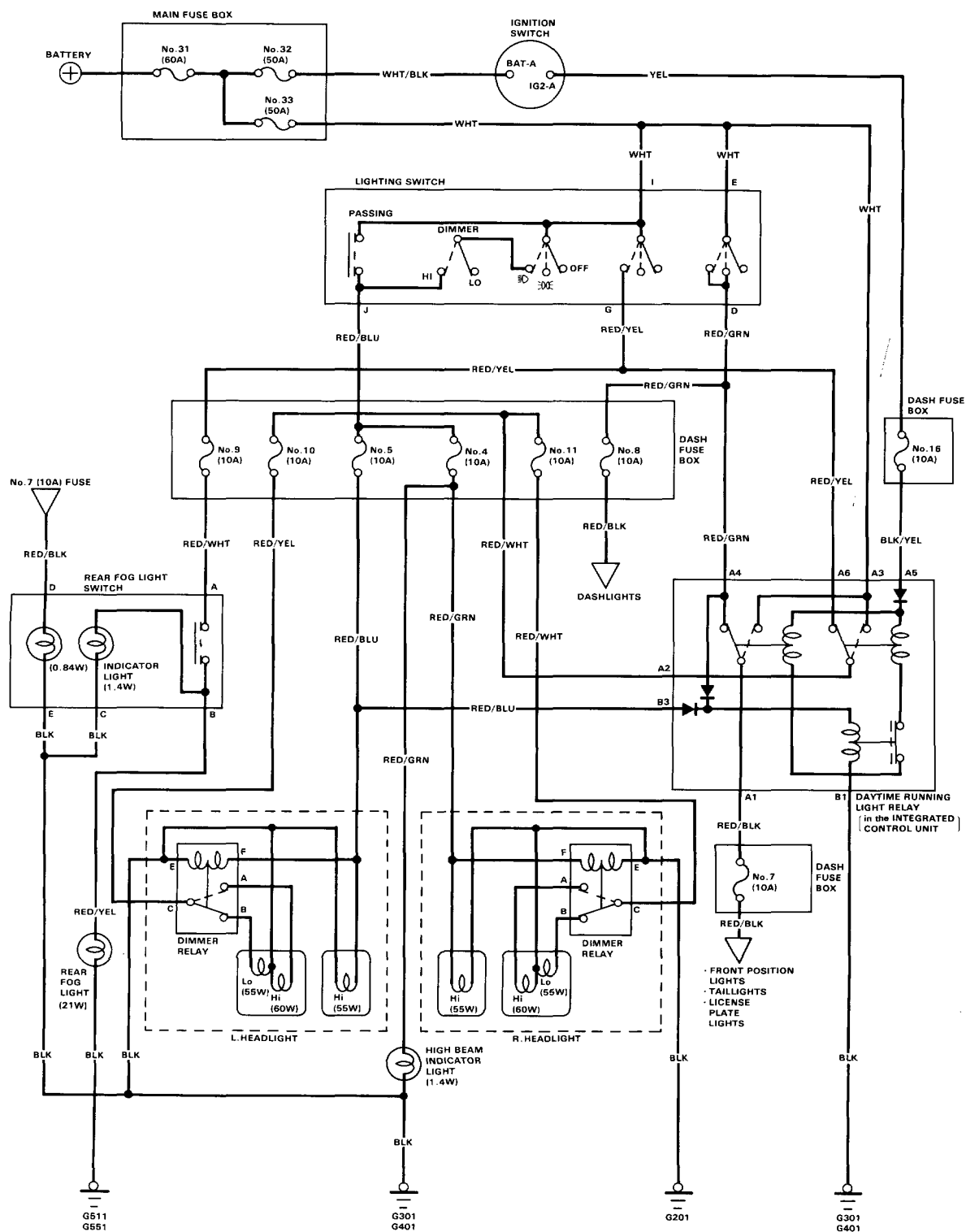
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Circuit Diagram (KQ and KY models)



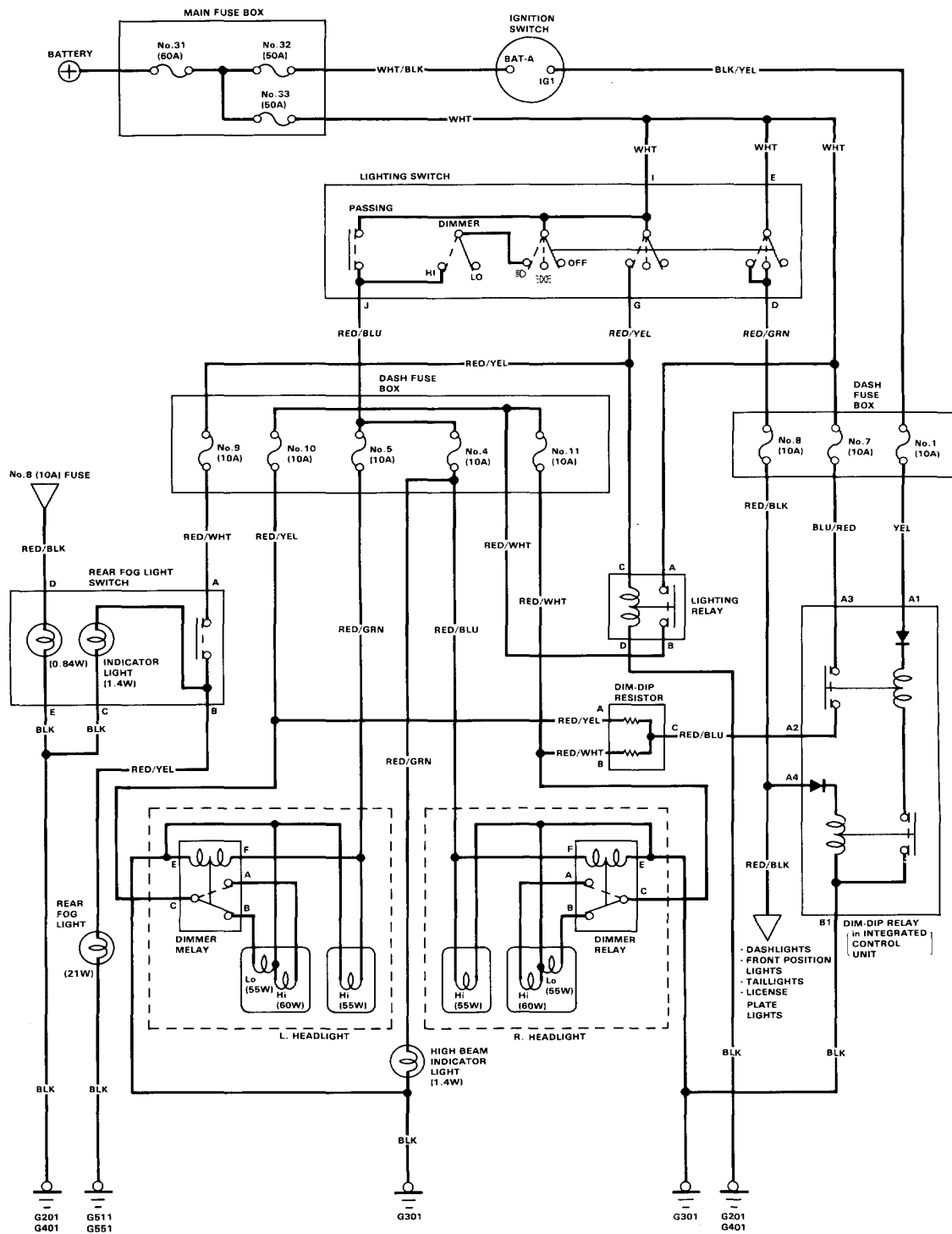


Circuit Diagram(With Daytime Light)



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Circuit Diagram (with Dim-Dip Headlight)



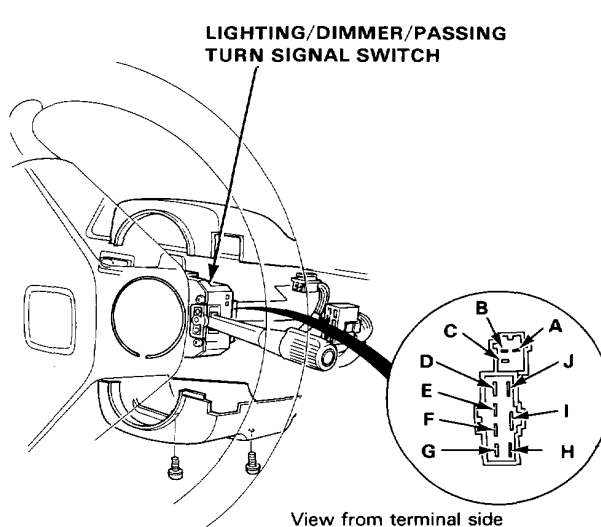
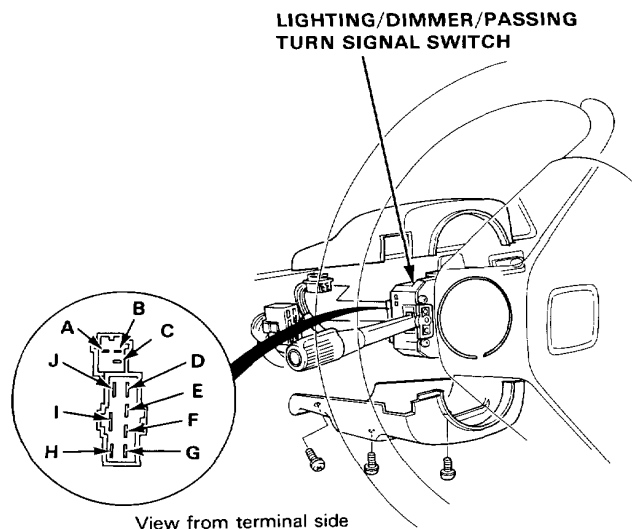


Lighting/Turn Signal Switch Test

1. Remove the column covers.
2. Disconnect the 7-P and 4-P connectors from the switch.
3. Check for continuity between the terminals in each switch position according to the tables.

LHD:

RHD:



Lighting/Dimmer/Passing Switch

Terminal		D	E	F*	G	I	J
Position							
Lighting switch	OFF						
Dimmer switch	LOW						
	HIGH						
Passing switch	OFF						
	ON						

Turn Signal Switch

Terminal		A	B	C
Position				
LHD:	R			
	NEUTRAL			
	L			
RHD:	R			
	NEUTRAL			
	L			

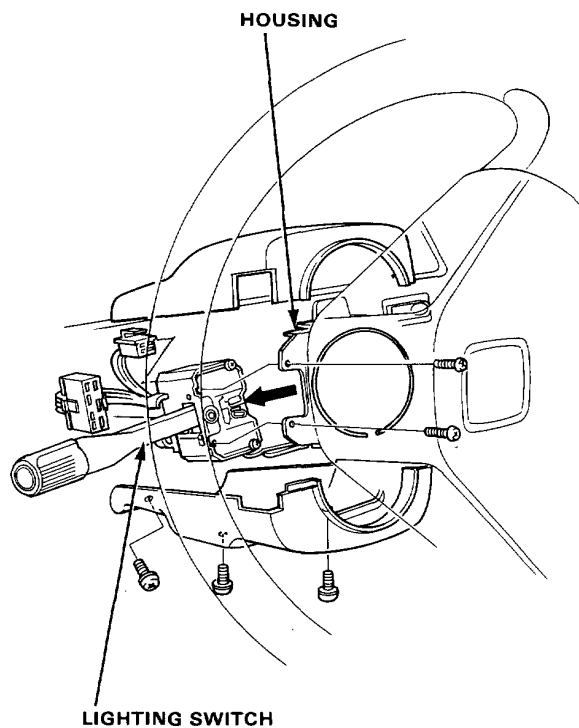
* : KW (Except Norway, Finland) model

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Lighting Switch Replacement

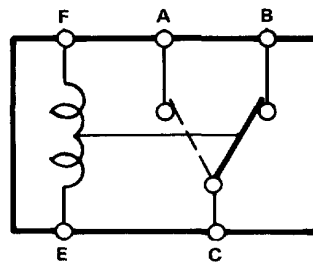
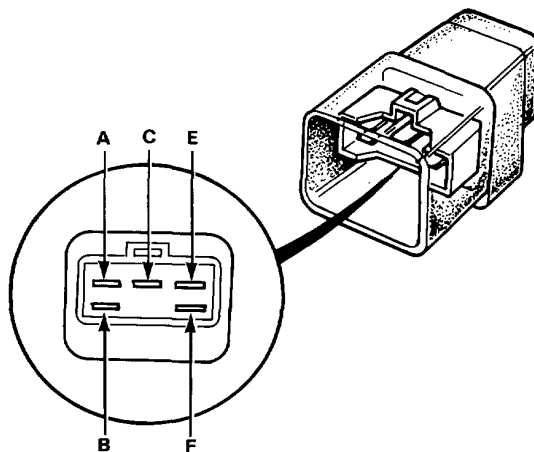
1. Remove the lower and upper covers from the steering column.
2. Disconnect the 7-P and 4-P connectors.
3. Remove the 2 screws and slide the lighting switch out of the housing as shown.

NOTE: Be carefull not to damage the steering wheel cover.



Dimmer Relay Test

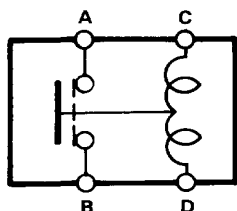
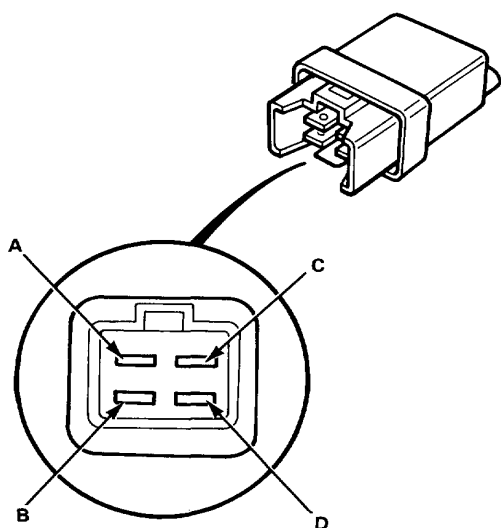
1. Remove the dimmer relays from the headlight units.
2. There should be continuity between the A and C terminals when the battery is connected to the E and F terminals. There should be continuity between the B and C terminals when the battery is disconnected.





Lighting Relay Test

1. Remove the lighting relay.
2. There should be continuity between the A and B terminals when the battery is connected to the C and D terminals.
There should be no continuity when the battery is disconnected.



DIM-DIP Resistor Test

CAUTION: Dim-Dip resistor becomes very hot in use of Dim-Dip headlights; do not touch it or the attaching hardware immediately after they have been turned off.

1. Disconnect the 3-P connector from the resistor.
2. There should be continuity between A and C; between B and C terminals.

RESISTOR (Located left side, engine compartment)

