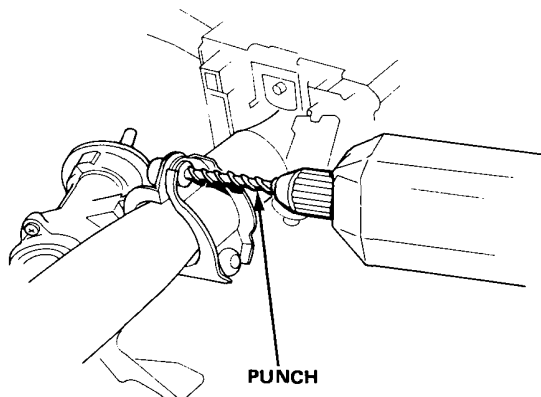


# Ignition Switch

## Replacement

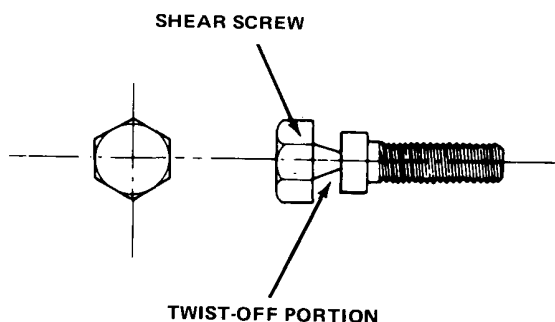
1. Remove the steering column covers.
2. Disconnect the ignition switch connector.
3. Center punch each of the 2 shear screws and drill their heads off with a 3/8 in. drill bit.



4. Install the new ignition switch without the key inserted.
5. Hand tighten the new shear screws.

NOTE: Make sure the projection of the ignition switch is aligned with the hole of the steering column.

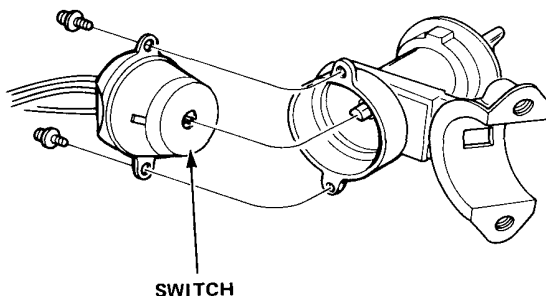
6. Insert the ignition key and check for proper operation of the steering wheel lock.
7. Tighten the shear screws until the hex heads twist off.



## Overhaul (Electrical Switch Replacement)

NOTE: The mechanical part of the switch should be removed to replace the electrical part.

1. Remove the steering column lower cover.
2. Disconnect the ignition switch connector.
3. Insert the key and turn it to 0.
4. Remove two screws and replace the base of the switch.

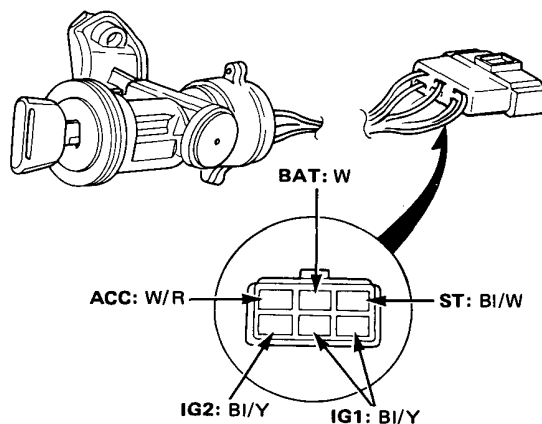


NOTE: Make sure the recess of the switch is aligned with the projection of the lock when installing.

## Testing

Check for continuity according to the table.

TERMINAL POSITION	ACC	BAT	IG1	IG2	ST
0					
I	○	○			
II	○	○	○	○	
III		○	○		○
WIRE COLOR	W/R	W	BI/Y	BI/Y	BI/W



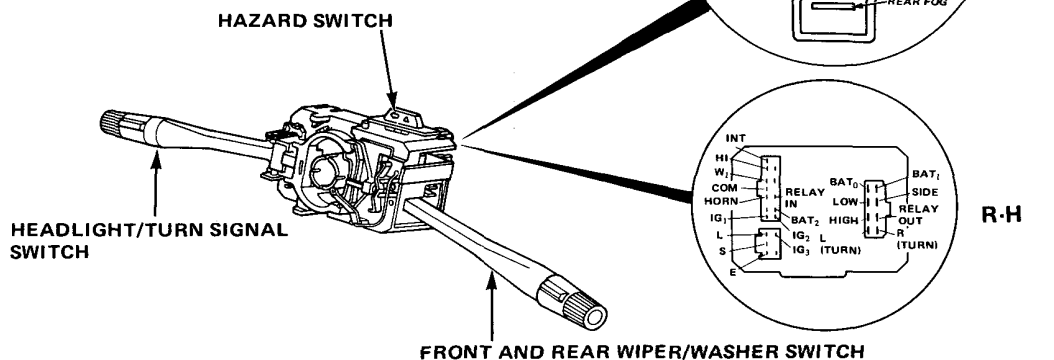
# Combination Switch

## Testing

Check for continuity between the terminals in each switch position according to the table.

### CAUTION:

- Make sure the wire leads are not pulled when the lever is moved.
- Check that the lever works freely without binding.



### Hazard/Turn Signal Switch

Hazard	BAT <sub>2</sub>	IG <sub>2</sub>	RELAY IN	RELAY OUT	R	L	HZ-PL	TURN SIGNAL
OFF		○	○	○	○			R
		○	○	○				NEUTRAL
		○	○	○		○		L
ON	○	○	○	○	○	○	○	R
	○	○	○	○	○	○	○	NEUTRAL
	○	○	○	○	○	○	○	L

### Headlight Switch

Terminal Position	BAT <sub>1</sub>	SIDE	BAT <sub>0</sub>	(HEAD)	RRFOG
OFF					
•	○	○	○	○	○

### Front Wiper Switch

Terminal Position	HI	L <sub>0</sub>	E	COM	IG <sub>1</sub>	INT	MIST
OFF	○	○	○	○			OFF
INT	○	○	○	○	○	○	ON
L <sub>0</sub>	○	○	○	○			OFF
H <sub>1</sub>	○	○	○	○			ON

Terminal Position	W <sub>1</sub>	IG <sub>1</sub>
OFF		
ON	○	○

### Dimmer Switch

Terminal Position	(HEAD)	HIGH	LOW
HIGH	○	○	○
↑ ↓	○	○	○
LOW	○	○	○

### Rear Washer Switch

Terminal Position	IG <sub>3</sub>	W
OFF		
ON	○	○

### Rear Wiper Switch

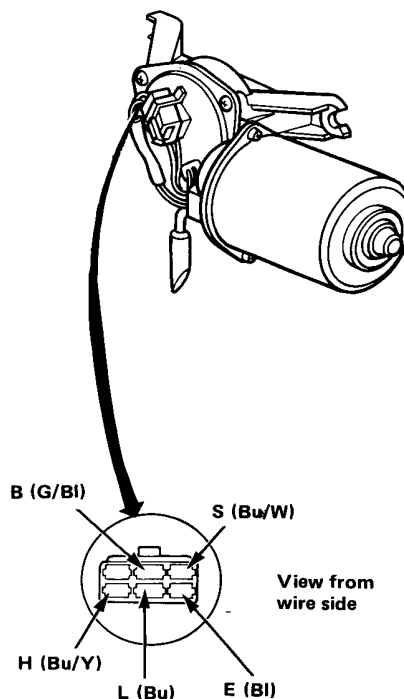
	L	S	E
OFF	○	○	
ON	○	○	○

# Front Wiper Moter

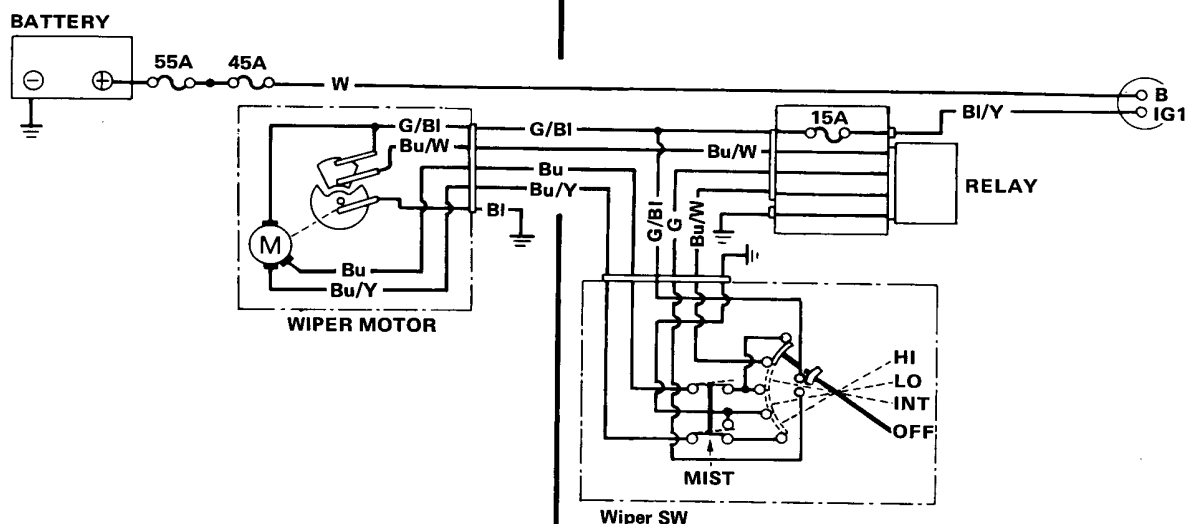


## Testing

1. Check for continuity with the motor automatically stopped position.  
There should be continuity between the S(Bu/W) and B(G/BI), and no continuity between S(Bu/W) and E (BI) leads.
2. Test motor low speed by applying battery voltage: Positive to the B(G/BI) lead and negative to the L(Bu) lead.
3. Test motor high speed by applying battery voltage: Positive to the B(G/BI) lead and negative to the H(Bu/Y) lead.
4. If motor fails to run smoothly, replace the motor assembly.



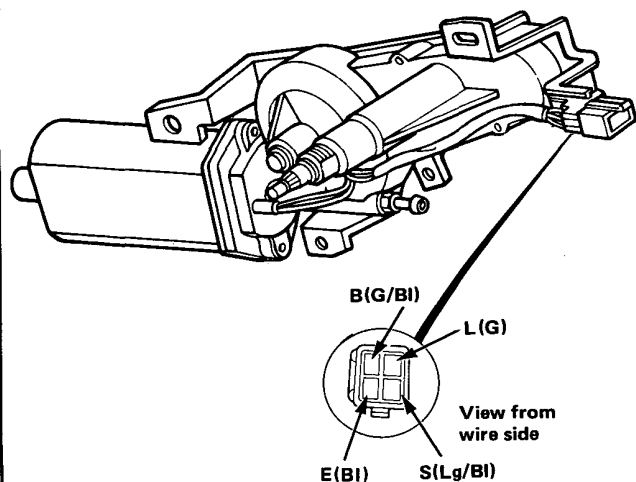
## Wiring Diagram



## Rear Wiper Motor

### Rear Wiper Motor Testing

1. Test the wiper motor by applying battery voltage to the G/BI lead (positive) and G (negative) lead.
2. If the motor fails to turn smoothly, replace it.

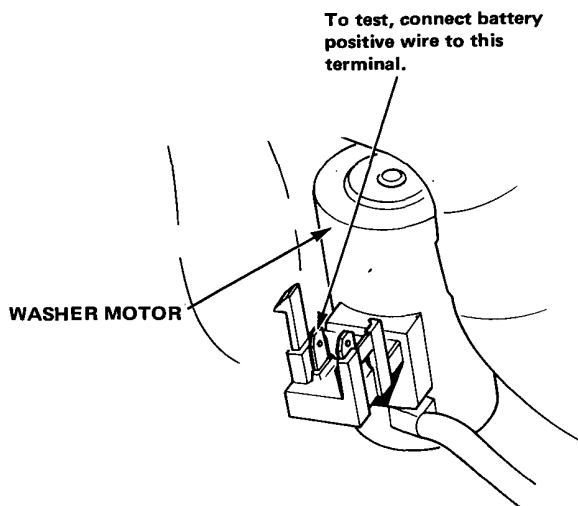


## Washer Motor Horn Switch

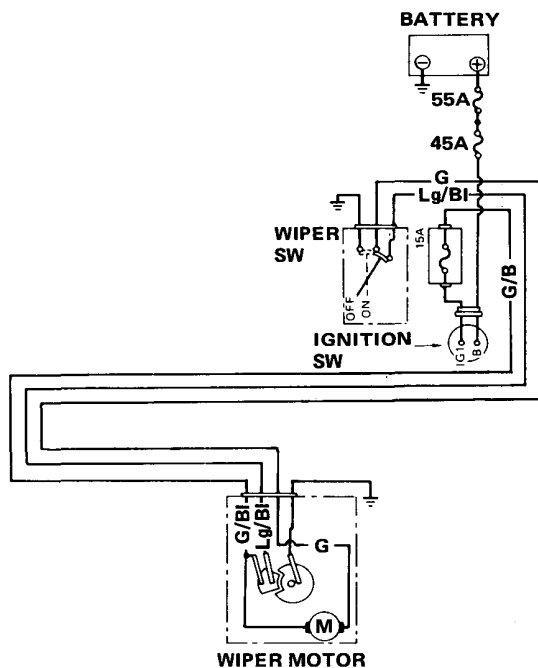
### Washer Motor Testing

Test motor speed by applying the battery voltage to its terminals.

NOTE: Connect the battery positive cable to the lock side terminal of the motor.



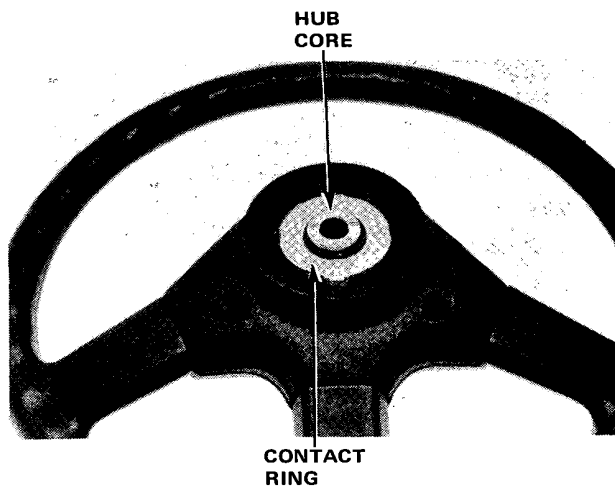
### Wiring Diagram



### Horn Switch Testing

Use an ohmmeter.

There should be continuity between the contact ring and hub core when the horn switch is depressed, and no continuity when released.

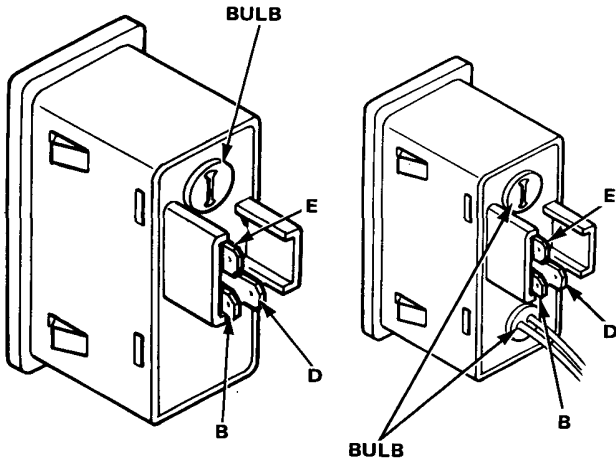


# Defroster

## Switch Testing

Check for continuity

Terminal Position	B	D		E
OFF		○	⊗	○
ON	○	○	⊗	○

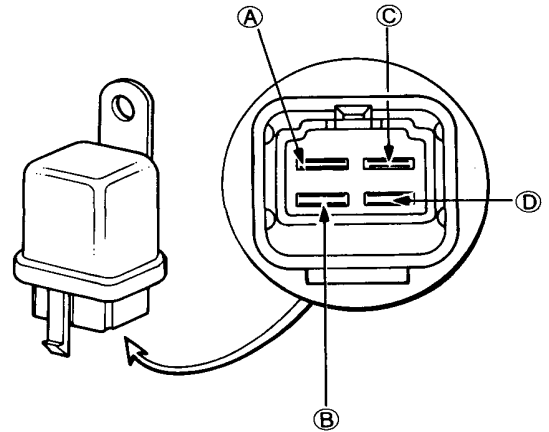


# Defroster Interior Light Switch

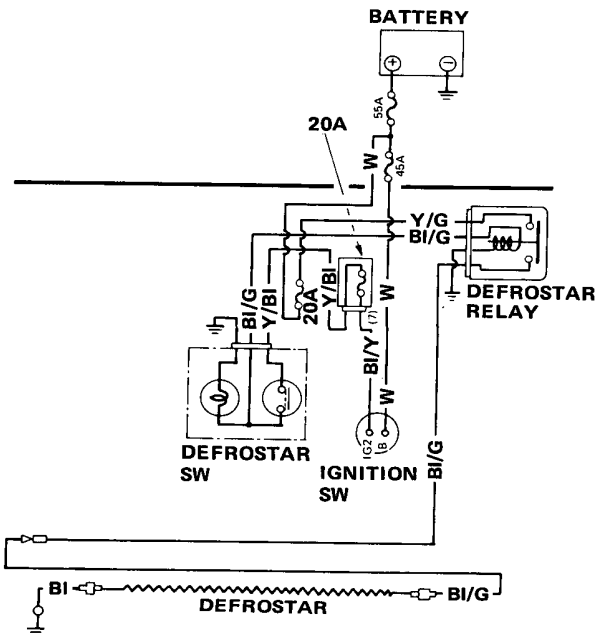


## Defroster Relay Testing

There should be continuity between A and B terminals, when applying battery voltage to C (positive) and D (negative) terminals. There should be no continuity when the battery is disconnected.



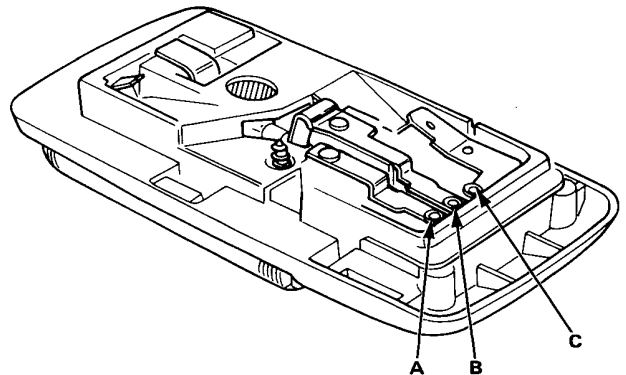
## Wiring Diagram



## Interior Light Switch Testing

Check for continuity according to the table.

TERMINAL POSITION	A	B	C	
OFF				
MID.		○	○	
ON	○	○		



# Door Switch Trunk Light Switch

## Door Switch Testing

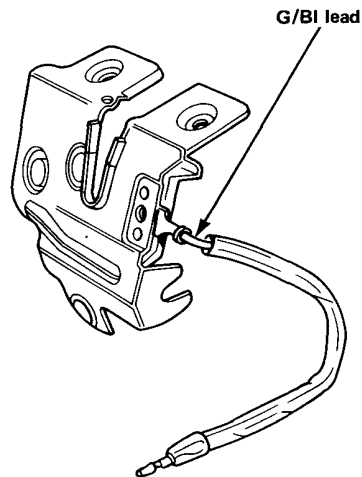
There should be no continuity when the switch is pulled (door is closed), and continuity when the switch is released (door is open).



# Luggage Light Switch

## Testing

There should be continuity between G/BI lead and ground when the trunk lid is open, and no continuity when the trunk lid is closed.



## Trunk Light Switch Testing

Make sure that the bulb is in good condition.  
Set the trunk light switch in the ON position and check for continuity between terminals.

