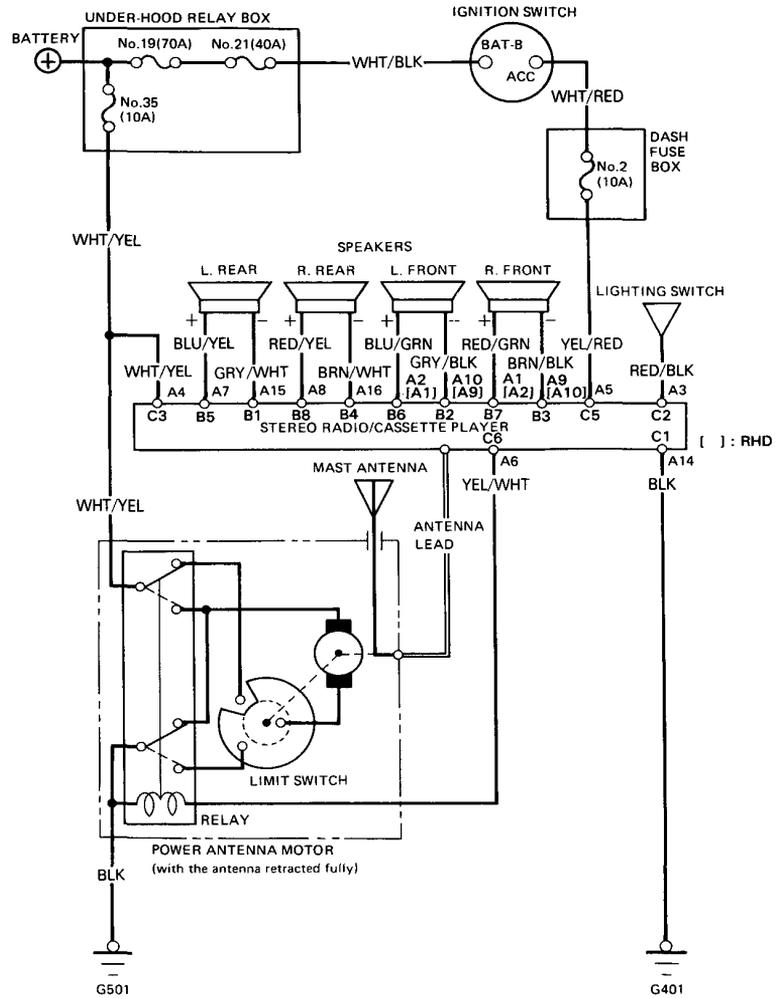




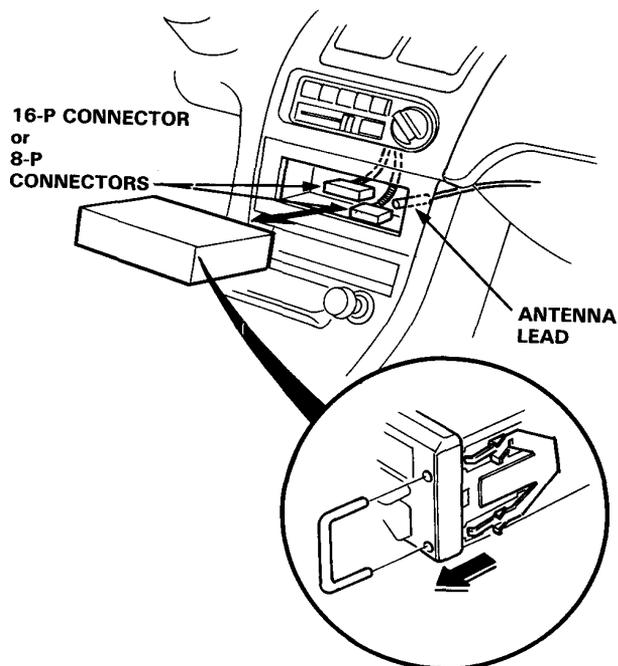
Circuit Diagram



Stereo Sound System

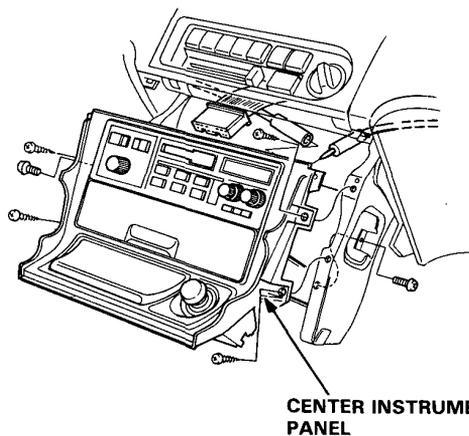
Unit Removal

A-Type:

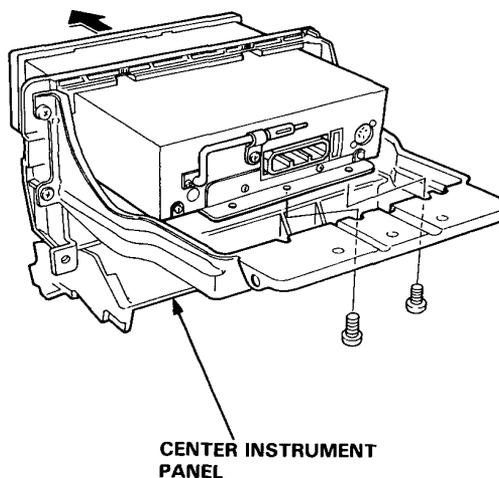


B-Type:

1. Remove the front console.
2. Remove the 6 screws and the center instrument panel with the stereo radio/cassette player, then disconnect the 16-P connector, the mast antenna lead, and the 4-P connector from the cigarette lighter.



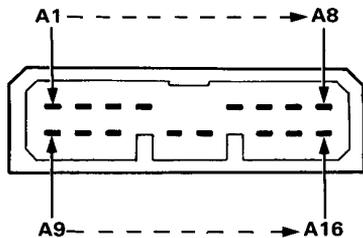
3. Remove the 2 screws, then pull the stereo radio/cassette player out of the center instrument panel.





Unit Terminals

Except PHILIPS:

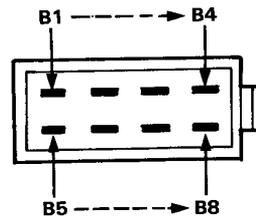


View from terminal side of unit

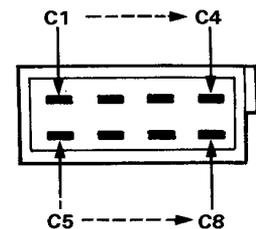
Terminal	Wire	Destination
A1[A2]	RED/GRN	Right front speaker ⊕
A2[A1]	BLU/GRN	Left front speaker ⊕
A3	RED/BLK	Light-on signal
A4	WHT/YEL	Constant power (Tuning memory)
A5	YEL/RED	ACC (Main stereo power supply)
A6	YEL/WHT	Radio switched power (To antenna)
A7	BLU/YEL	Left rear speaker ⊕
A8	RED/YEL	Right rear speaker ⊕
A9[A10]	BRN/BLK	Right front speaker ⊖
A10[A9]	GRY/BLK	Left front speaker ⊖
A11		(Not used)
A12		(Not used)
A13		(Not used)
A14	BLK	Ground
A15	GRY/WHT	Left rear speaker ⊖
A16	BRN/WHT	Right rear speaker ⊖

[] : RHD

PHILIPS only:



View from terminal side of unit



Terminal	Wire	Destination
B1	GRY/WHT	Left rear speaker ⊖
B2	GRY/BLK	Left front speaker ⊖
B3	BRN/BLK	Right front speaker ⊖
B4	BRN/WHT	Right rear speaker ⊖
B5	BLU/YEL	Left rear speaker ⊕
B6	BLU/GRN	Left front speaker ⊕
B7	RED/GRN	Right front speaker ⊕
B8	RED/YEL	Right rear speaker ⊕

C1	BLK	Ground
C2	RED/BLK	Light-on signal
C3	WHT/YEL	Constant power (Tuning memory)
C4		(Not used)
C5	YEL/RED	ACC (Main stereo power supply)
C6	YEL/WHT	Radio switched power (To antenna)
C7		(Not used)
C8		(Not used)

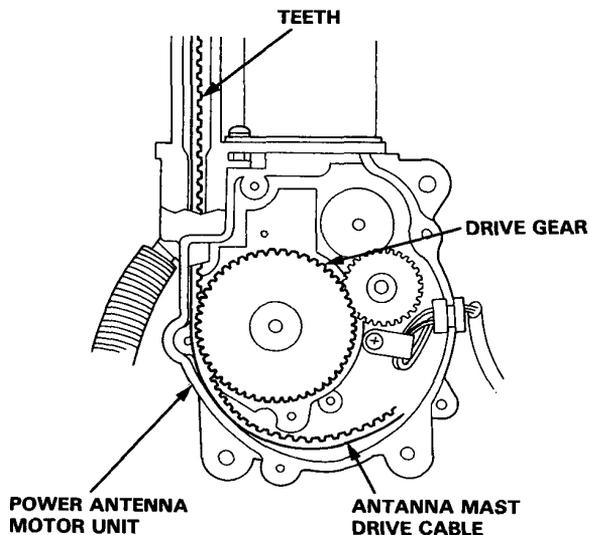
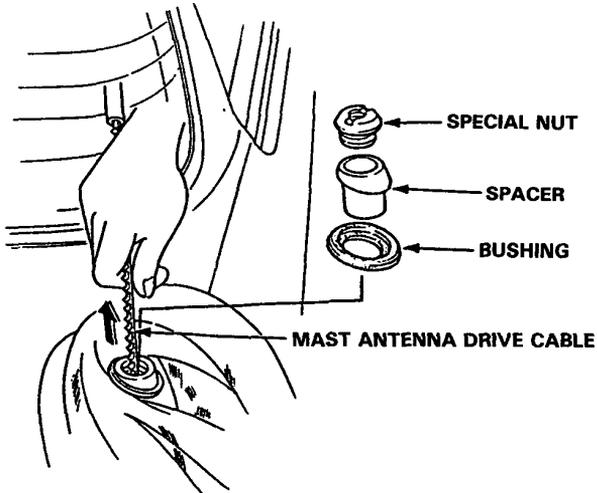
Stereo Sound System

Mast Antenna Replacement

Removal

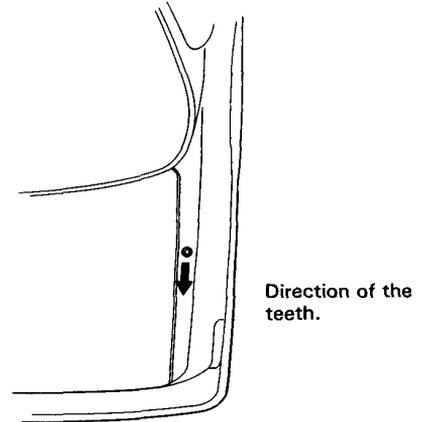
NOTE: The antenna mast alone can be replaced without having to remove the power antenna motor unit.

1. Remove the special nut, spacer and bushing.
2. Carefully withdraw the antenna mast while extending it by turning the radio switch "ON".



Installation

1. Carefully direct the teeth of antenna mast drive cable as shown, and insert the drive cable into the antenna housing.



2. Check for engagement of the cable teeth to the drive gear; by carefully moving the cable up and down.
3. Turn the radio switch "OFF", and let the motor pull the drive cable inside the antenna housing.
4. Insert the antenna mast into the antenna housing, and install the bushing and spacer, tighten the special nut.
5. Check that the mast antenna retracts and extends fully when the radio switch is turned ON and OFF repeatedly.