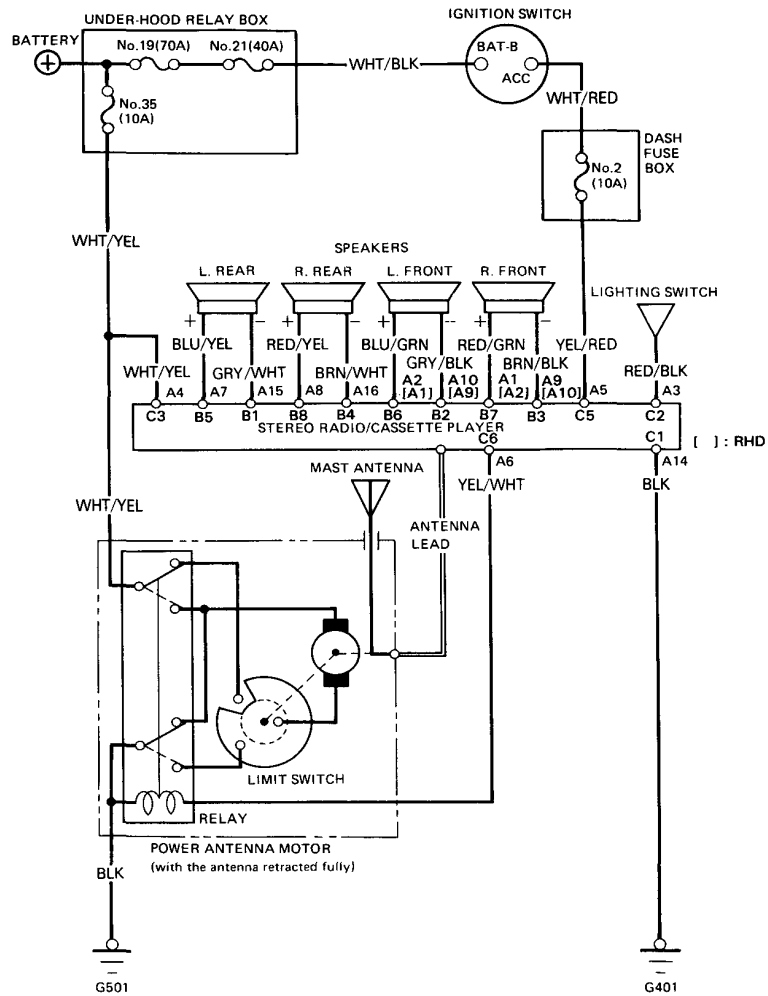




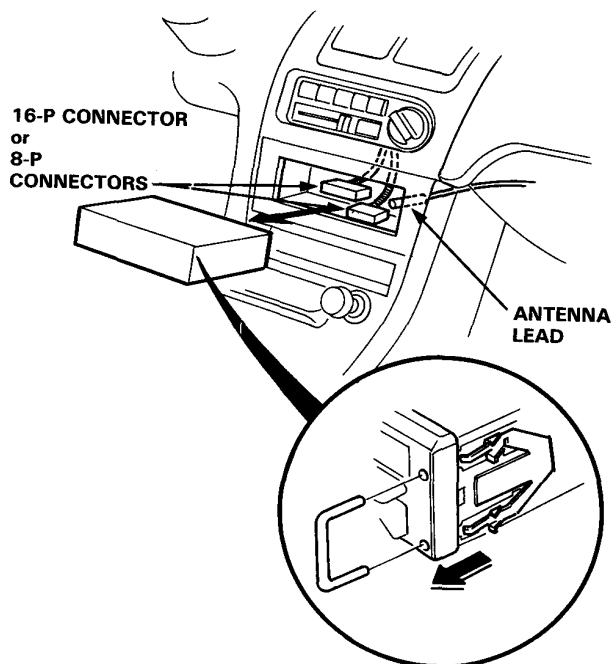
Circuit Diagram



Stereo Sound System

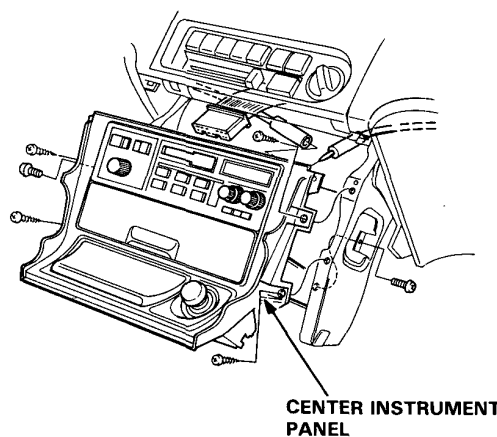
Unit Removal

A-Type:

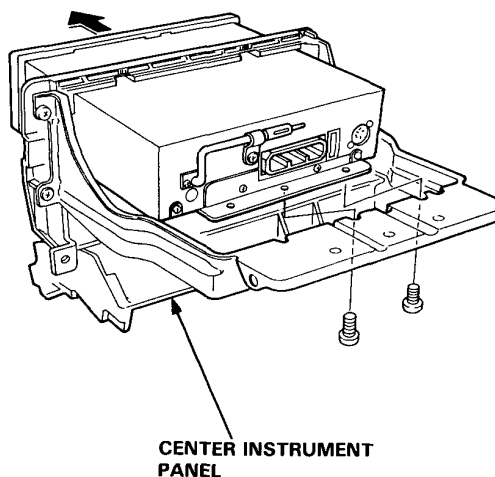


B-Type:

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.



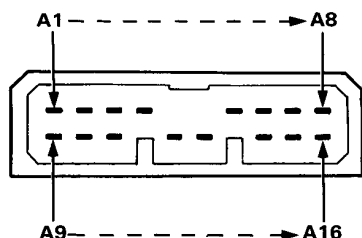
3. Remove the 2 screws, then pull the stereo radio/cassette player out of the center instrument panel.





Unit Terminals

Except PHILIPS:

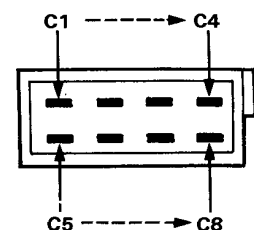
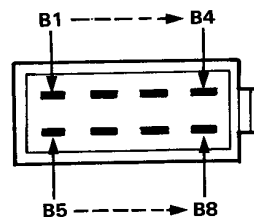


View from terminal side of unit

| 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) |

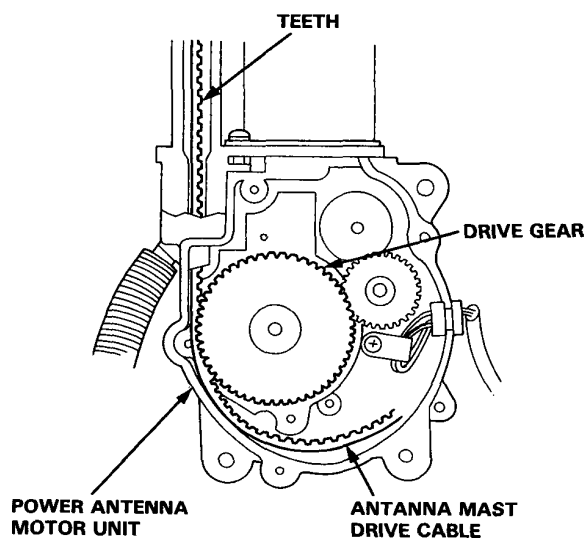
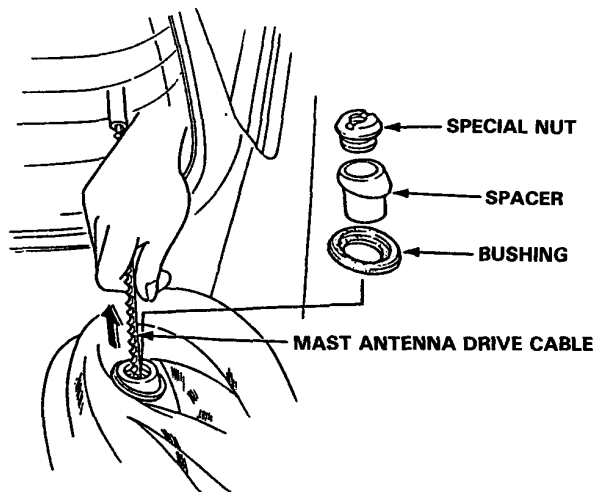
Stereo Sound System

Mast Antenna Replacement

Removal

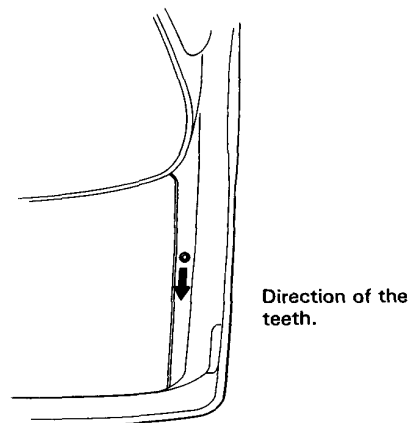
NOTE: The antenna mast alone can be replaced without having to remove the power antenna motor unit.

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.