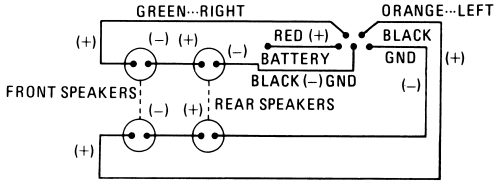
INSTALLATION INSTRUCTIONS

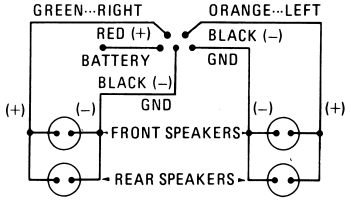
1. Remove present radio or radio cut-out cover plate from INSTRUMENT PANEL
2. Compare the spacing between the CONTROL SHAFTS on the unit with those of the INSTRUMENT PANEL HOLES.
3. If both spacing are the same, no adjustment is necessary. Proceed to step 12.
4. If spacing are not the same, refer to step 5 below for reposition of controls shafts.
5. To reposition control, Shafts:
   A. Loosen the HEX NUT on the BUSHING enough to free the 2 PRONG WASHER
   B. Move controls so that the 2 PRONG WASHER will fit in to the holes listed in
   C. Re-tighten HEX NUTS.
6. THREAD A HEX NUT onto each BUSHING.
7. RUBBER TRIM PLATE:
8. Insert into INSTRUMENT PANEL.
9. Slip the TRIM PLATE onto BUSHING.
   A AUXILIARY TRIM PLATE has been included which can be used over or in place of the regular TRIM PLATE for styling or fit. The back of these plate have been punch marked in eight position so that the 3/8 inch hole can be drilled in the proper place.
10. Slip a PLAIN WASHER onto each BUSHING and fasten with BLACK HEX NUT.
11. Slip the OUTER KNOBS onto the CONTROL SHAFT to determine if there is sufficient spacing between knob and TRIM PLATE.
12. Before assembling REAR SUPPORT STRAP, first insert a QUICK BOLT in to the keyhole shaped slot on the back or side of the unit.
13. Assemble REAR SUPPORT STRAP, PLAIN WASHER and LOCK WASHER to QUICK BOLT STUD and fasten with WING NUT.
14. Bend REAR SUPPORT STRAP towards a position on the car's FIRE WALL or INSTRUMENT PANEL brace that could be used to support the strap.
15. If it is necessary to drill a hole for fastening the strap, check carefully that the drill bit will not damage any car wiring or parts.
16. If REAR SUPPORT STRAP has not been attached to a metal part of the dash, you will have to connect the GROUND WIRE from the chassis to same metal part of car
17. Upon completion of all fittings. tighten all screws and nuts.
18. ASSEMBLE KNOBS TO CONTROL SHAFTS.

SPEAKER INSTALLATION

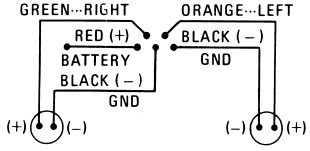
This unit is designed for use with front and rear stereo speaker pairs. For proper operation of this unit, at least one speaker per channel must be used. Connections should be made as shown:



FOUR 4ohm SPEAKERS



FOUR 8ohm SPEAKERS



TWO SPEAKERS, 4 or 8ohm

SPECIFICATIONS

Power Supply:	13.8 Volts negative ground
Output Impedance:	4 or 8 ohms each channel
Tape	Cassette tape (C-30, C-60, C-90)
Fast Forward Time:	No more than 180 sec (C-60)
Wow & Flutter:	Less than 0.3% R.M.S.
Track Cross Talk:	More than 40 dB
Frequency Range:	AM 530-1,600 KHz FM 88- 108 MHz
Intermediate Frequency:	AM 455 KHz FM 10.7 MHz
Usable Sensitvity:	AM 30db for 20db S/N FM 18db for 30db S/N
Stereo Separation	More than 26db