

Radio Antenna Installation

1. Location of antenna should be made on road side 5" from edge of window frame and 5" up from bottom of window. (See Fig. No. 30.)
 2. Use metal backing plate of antenna base as a template to mark mounting holes onto panel. Be sure to look at antenna mounting base for proper alignment.
 3. Slide drape from location on inside and using a No. 30 drill, center drill bit in the 1" mounting hole and drill through both exterior and interior shell.
 4. Using this as a center location, cut a 4" square hole in interior skin only. Use metal snips.
 5. Through exterior shell, drill center hole with a 1" hole saw. Using a No. 11 drill bit, drill the (3) mounting screw holes.
 6. Place the (3) mounting bolts in antenna base. Install rubber gasket and fit into mounting holes.
 7. Hold in position while a second person installs the metal backing plate washers and nuts through the 4" square hole. A star washer should be used to insure proper grounding.
 8. Remove the (2) mounting screws from the Central Control Panel and pull out from end liner.
 9. Fish radio antenna lead-in wire from 4" square cut-out area to the Central Control Panel area. The "A" hole can be cut for lead-in to enter into front roof locker mounting area.
 10. Attach lead-in wire to antenna.
 11. Using a 5" square piece of inside vinyl metal, place over inside 4" square cut-out area and attach in place with a rivet in each corner.
 12. Return drape to its original position.
- NOTE: When repairs are needed for a factory installed unit, it will be necessary to cut the 4" square hole as in Step "d". to gain access to the lead-in wire.

Radio Antenna Trimming

Tune in AM dial to 1400 h, where maximum noise level should be obtained. Then antenna is properly adjusted.

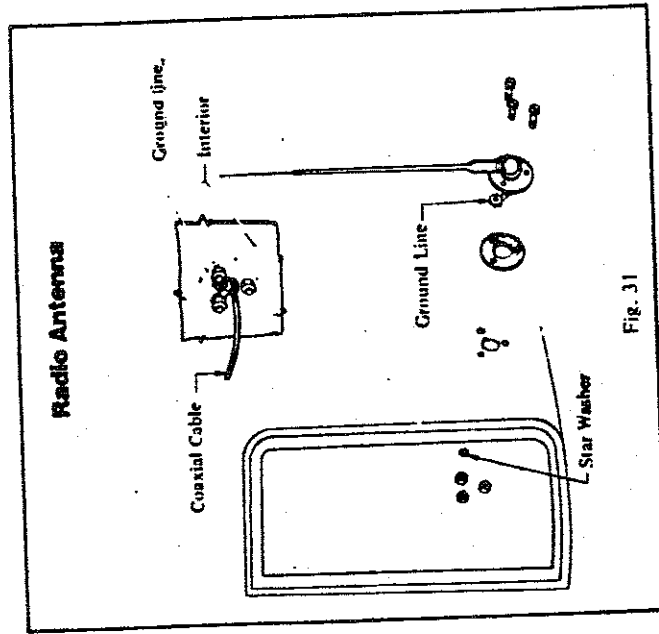


Fig. 31

Radio Antenna

No.	Part No.	Description
1	500076	Radio antenna w/lead

OPTIONAL COMPONENT WIRE LOCATION

Each block of the optional wire chart gives five different fragments of information needed to determine the location of the optional wire in question.

The upper left corner of the block first shows a measurement in inches followed by a plus or minus. Under the measurement is either a "0" or "0-0" (see explanation at right).

If the measurement is followed by a plus it means the measurement is forward of 0 or 0-0 and a minus would mean it's towards the back.

The lower right corner of the block shows the distance up from the floor and the side of the trailer where the wire is located.

An empty block means the optional wire is not available on the model in question.

"0" - Is a reference point located 12" forward of the exterior end seam. The interior end seam is located on "0".

"0-0" - Is the exterior and interior front end seam.

CS Curbside

RS Roadside

CL Centerline

CB Centerbath

T Twin

D Double

RB Rear Bath

K Front Kitchen

1 Excella Limited

11 Excella 11

111 International

1981

	CURSIDE FRONT SPEAKER	ROADSIDE FRONT SPEAKER	CURSIDE REAR SPEAKER	ROADSIDE REAR SPEAKER	RADIO	TV JACK	TV JACK REAR TWIN	TV JACK REAR DOUBLE	TV JACK W/OPTIONAL SPO	TV ANTENNA	CURSIDE STEP LIGHT	CURSIDE STEP LIGHT SWITCH	FLOODLIGHT	CURSIDE FLOODLIGHT SWITCH	AIR CONDITIONER	MICRO WAVE RECEPTACLE	MICRO WAVE SWITCH
20' RB II & III	15+ 0-0	45 0-0	15+ 0-0	45 0-0	95+ 0	47+ 0	55 CS	—	—	—	—	—	—	—	—	—	—
22' RB II & III	15+ 0-0	45 0-0	15+ 0-0	45 0-0	24+ 0	22+ 0	55 CS	—	—	—	—	—	—	—	—	—	—
24' RB T & D II & III	15+ 0-0	45 0-0	15+ 0-0	45 0-0	140+ 0	67+ 0	57 CS	—	—	—	—	—	—	—	—	—	—
25' RB K II & III	15+ 0-0	45 0-0	15+ 0-0	45 0-0	90+ 0	106+ 0	57 CS	—	—	—	—	—	—	—	—	—	—
27' RB T & D I, II & III	213+ 0	42 0	213+ 0	42 0	162+ 0	149+ 0	45 CS	—	—	—	—	—	—	—	—	—	—
31' CB T & D III	255+ 0	42 0	255+ 0	42 0	194+ 0	176+ 0	22 CS	—	—	—	—	—	—	—	—	—	—
31' CB T I & II	255+ 0	42 0	255+ 0	42 0	194+ 0	176+ 0	22 CS	—	—	—	—	—	—	—	—	—	—
31' CB D I & II	255+ 0	42 0	255+ 0	42 0	194+ 0	176+ 0	22 CS	—	—	—	—	—	—	—	—	—	—
31' RB T & D III	255+ 0	42 0	255+ 0	42 0	194+ 0	176+ 0	22 CS	—	—	—	—	—	—	—	—	—	—
31' RB T & D I & II	255+ 0	42 0	255+ 0	42 0	194+ 0	176+ 0	22 CS	—	—	—	—	—	—	—	—	—	—

*Twin only - 24 Double TV Jack location is 50" in front of 0 and 37" from floor on the roadside

**Micro Wave wire is optional on International and Excella II units - standard on Limited models