

- D. Secure the antenna. It is made up of a four-foot coaxial cable with a long unterminated wire (approx. 24") and a short ring-terminated wire. The best reception is achieved when the 24" wire antenna portion is mounted horizontally along the top edge of a window. The ring-terminated wire should be attached to a grounded, bare metal surface in the vehicle. If necessary, scrape paint down to bare metal before installation.
1. Route the coaxial antenna cable vertically along the rear passenger side corner, securing it with four of the adhesive cable mounts/ties supplied. Do not secure the insulated center conductor to the interior's sheet metal.
 2. Using three of the adhesive mounts, secure the center conductor wire HORIZONTALLY to the rear passenger side window glass, close to the top edge.
 3. Use the supplied sheet metal screw to attach the ring terminated shield wire to the body of the vehicle. The ring must be mounted to bare metal. If necessary, scrape paint down to bare metal before installation of the ring.
- E. Re-program the existing transmitter to match the new receiver. Be sure to follow the instructions carefully, as there are loose parts inside that require extra assembly time if disturbed.
1. Lay the transmitter face down on a flat stable surface, with the battery cover to the left.
 2. Remove the screws holding on the back cover. Carefully remove the back cover making sure the PC board inside is not disturbed.
 3. Locate the 10 position DIP switch array. Switch all switches to the "open" position. It may help to use a tool such as the tip of a jeweler's screwdriver or an unfolded paper clip.
 4. Locate address code decal on the new receiver case. It will give a list of numbers separated by commas. The numbers indicate the switch on the DIP array that need to be switched to the "closed" position. Switch the required switches, and leave the other ones in the "open" position.
 5. Replace the back cover and fasten with the screws, being careful not to disturb the alignment of the PC board inside. Do not tighten the screws beyond the point where they just seat themselves against the back cover. Overtightening will cause the screws to strip.

NOTES

THE FOLLOWING INFORMATION WILL HELP ENSURE A SUCCESSFUL INSTALLATION:

1. Do not modify the antenna wire in any way, including cutting, lengthening, or shortening.
2. Do not neglect to attach the ring terminal at the end of the coaxial cable to a suitable ground. Be sure there is a metal to metal contact between the body and the ring terminal.
3. Do not lengthen the noise suppression wire.
4. Mount the antenna as close as possible to the window; mounting on the glass is preferable.