

Low Profile Antenna Heavy Duty, Narrow Band, VHF

HDLP-NB-VHF

PARTS LIST

The package includes an antenna casting, six (6) screws and an O-ring.

PLACEMENT

Choose a flat, horizontal location, free of obstructions, for antenna mounting. Mounting surface must be metal, which serves as a ground plane for the antenna.

MOUNTING

1. Use template supplied with antenna to mark screw holes (6) and connector hole (1) on the vehicle.
2. Punch or drill connector hole 7/8" minimum diameter.
3. Drill 6 mounting holes (11/64 drill) to accept #14 x 1" sheet metal screws supplied.
4. Place O-ring on connector hole to seal from elements.
5. If extreme operating conditions exist, apply sealer along lower edge of antenna and mounting surface to prevent water leakage through mounting surface.

Note: Actual sealer used depends on environment. Dow Corning Silastic 732 RTV or equivalent is recommended (not supplied with antenna).

6. Mount the antenna using hardware supplied.
7. Attach feedline cable to antenna and radio. This completes installation.

