K400-3/8C Antenna Mount

General Specifications

• Deluxe Heavy Duty Trunk/Hatchback Mount.
• 3/8 x 24 Type base for popular HF Antennas using 3/8 x 24 Thread Mount.
• Black Finish.
• Power Rating: 350 Watts.
• Coaxial Cable: 6.5' RG316 Teflon cable with mini UHF connector and PL-259 adapter. For trunk mount style radios.

NOTE: Use Diamond Model C110, 10' Extension Cable Assembly when mounting radio at front of vehicle.

Installation Instructions

1) Choose desired mounting location on vehicle to ensure maximum strength of mount and best performance of antenna.
2) When best location is determined, fasten mount to vehicle by tightening allen set screws. Some antennas require vehicle ground; therefore, fasten set screws through paint to ensure contact to metal.
3) Route coaxial cable from antenna mount to radio. Cable assembly supplied with mount is designed for trunk mounted radios. If radio is mounted in front of vehicle; use Diamond C110, 10' extension cable assembly which mates to K400-3/8C.
4) Assemble PL-259 Adapter to mini UHF connector, connect cable to radio.

Additional Installation Notes & Precautions

1) K400M instructions have been included for reference only.
2) Heavy or stiff antennas should use suitable spring in effort to reduce strain on mount and lower portion of antenna resulting from vibration.
3) If RF is noticed on exterior of coax, coax may be wound through ferrite core to form a choke. (Locate near mount for best results.)
4) Some trunk lids, hatch backs, etc., may require additional straps to car body to improve grounding.

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