

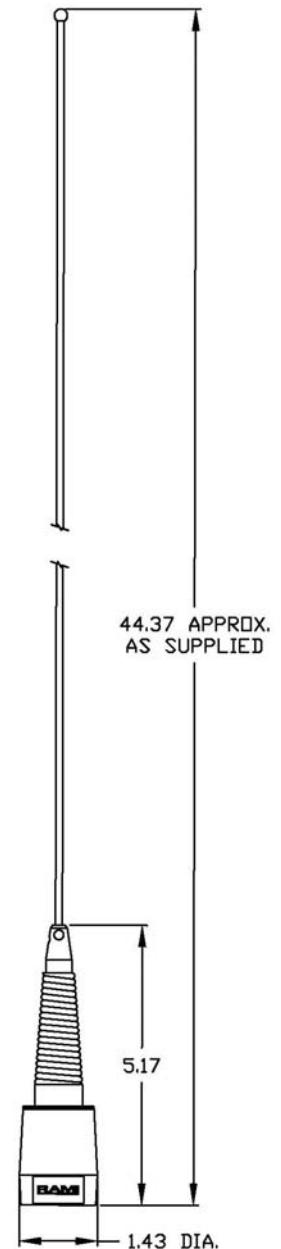
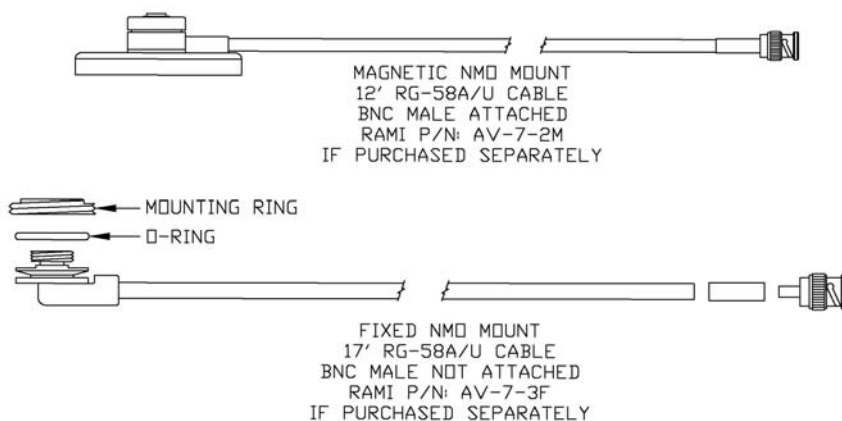
**AV-7M & AV-7F Antenna**

The AV-7 is a high performance vehicular antenna for use on all surface vehicles where communications on the aircraft VHF COM frequency band is required. Heavy duty constructed with a tapered 17-7PH stainless steel whip and spring mount. All exposed fittings are chrome-plated brass or stainless steel. Mounting is easily achieved on rooftop, cowl, fender or other suitable location via a magnetic or fixed “NMO” base. The antenna comes pre-tuned to operate in the aircraft VHF COM frequency band of 118-137 MHz and can be purchased as a complete package or separate antenna and mounting base.

<b><u>RAMI P/N:</u></b>	<b><u>Description</u></b>
AV-7M:	Antenna with Magnetic Mount NMO Base
AV-7F:	Antenna with Fixed Mount NMO Base
AV-7-1A:	VHF Wideband Mobile Antenna
AV-7-2M:	Magnetic Mount NMO Base
AV-7-3F:	Fixed Mount NMO Base

**Specifications:**

- Application: Ground Vehicular VHF COM Communications
- Frequency: 118-137MHz
- Impedance: 50 ohms nominal
- VSWR: 1.5:1 Max.
- Polarization: Vertical
- Pattern: Omni-Directional
- RF Power Capacity: 150 Watts
- Base Mount Connector: BNC Male
- Antenna/Base Interface: NMO



VHF WIDEBAND MOBILE ANTENNA  
 RAMI P/N: AV-7-1A  
 IF PURCHASED SEPARATELY