

HP - AC / U

UHF Angular Connector with 5 m RG 58 coaxial cable

MOUNTING INSTRUCTIONS

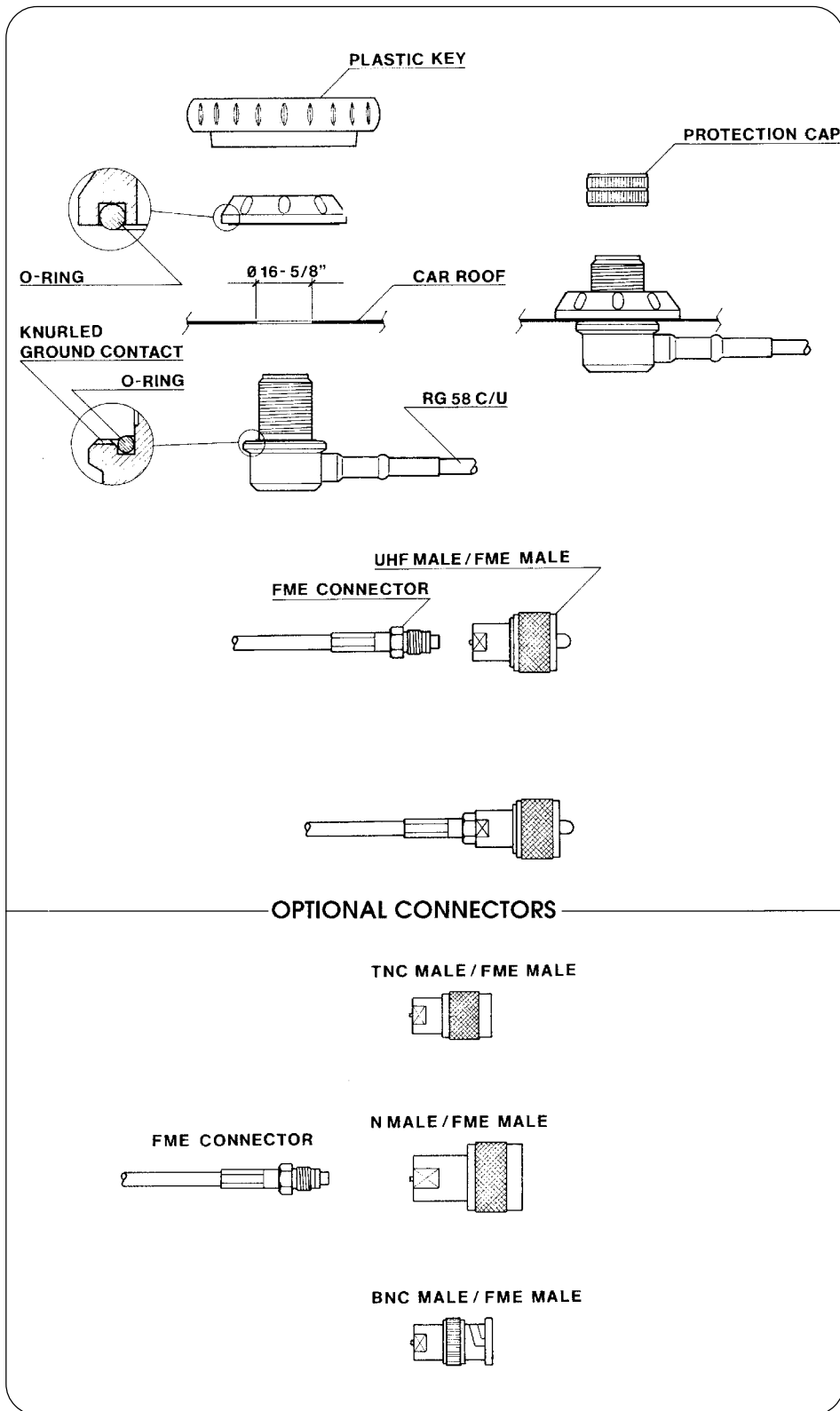
For the correct installation of your HP-AC/U on your vehicle, please follow the given directions. Drill a $\varnothing 16\text{mm}$ Hole ($5/8''$) and carefully clean the surface to prevent your vehicle from rust. We recommend to make use of a silicone grease to protect the ground contact.

Make sure that both o-ring washers are correctly positioned as well as the connector (see picture). Insert the Angular connector into the hole and fasten the ring with the supplied plastic key. The cable is easy to connect as it is supplied with a FME connector of very reduced dimensions. An adaptor FME/UHF PL259 is supplied for the connection to your transceiver.

Optional connectors can be purchased from your dealer as optional spare parts.

TECHNICAL DATA

Frequency Range: DC-500MHz
Impedance: $50 \pm 2 \Omega$
Antenna Connector: UHF Female
gold plated
RTx Connector: UHF Male with
FME adapter
Connector insulator: PTFE
Cable Temperature: -40°C to $+70^{\circ}\text{C}$
Cable attenuation in dB:
0,5 dB @ 50 MHz
0,8 dB @ 150 MHz
1,7 dB @ 500 MHz
Max.Power in Watts:
500 Watts @ 50 MHz
300 Watts @ 150 MHz
150 Watts @ 500 MHz



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