

# **MICOM-2BT Trunk Mount HF-SSB Transceiver**

**Trunk Mount Installation Instructions**

68MB000006

*Supplement to MICOM-2  
HF-SSB Transceiver  
Owner's Manual  
68P02941C60-O*

## General

This document describes installation of the MICOM-2BT radio in the trunk of a vehicle. The instructions cover only aspects which are specific to trunk installation. All other installation instructions are in the Installation section on pages 25-33 of the MICOM-2 HF-SSB Transceiver Owner's Manual (68P02941C60-O). Before proceeding with your installation, read this section in its entirety.

The MICOM-2BT trunk mount model uses a control head, speaker and microphone in the passenger compartment, while all other radio components are installed in the trunk of the vehicle.



*Figure 1: MICOM-2BT Control Head*

## Model Complements

FMN1615A	Hand microphone
FKN4345A	DC cable
FLN2813A	Control head unit base
FLN2413B	Low RF assembly
FLN2419A	Radio blank panel
FLN2502A	High power unit
HKN6098A	Control cable O/C
HLN6615A	Remote trunion mounting kit
S135AD	Digital noise blanker
0102703K65	RSS programming cable
FBN5799A	Packing
HSN4027A	8 $\Omega$ 5 1/2" external speaker
FLN2272A	Mobile mounting kit
54MB000002	Danger Programming Instructions
68MB000006	Trunk Mount Installation Instructions
6802941C60	MICOM-2 HF-SSB Transceiver Owner's Manual

## Installation

In the MICOM-2BT Trunk Mount model, the control head, speaker, and microphone are installed in the passenger compartment. The control head can be installed overhead or under the car's front panel, the radio transceiver is installed in the trunk of the vehicle, and the Automatic Antenna Tuner (ATU) can be installed in the car trunk or on the vehicle luggage rack or on an external spare wheel.

The following figure illustrates the installation procedure for the MICOM-2BT Trunk Mount model, and shows the options for the different components.

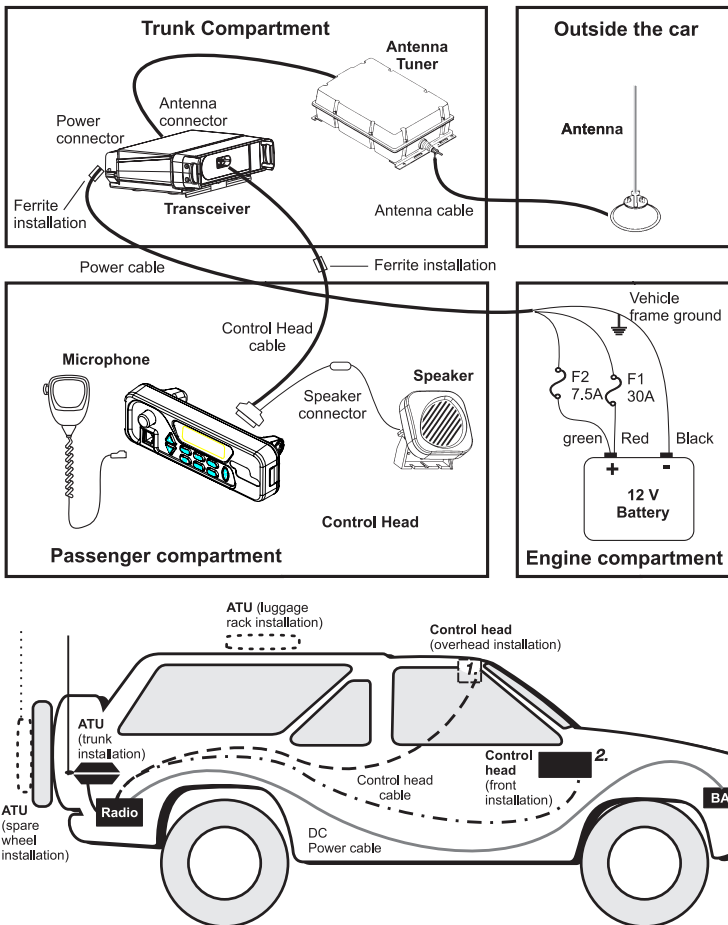


Figure 2: Trunk Mount Model Installation Diagram

***Installation Notes:***

1. Overhead installation of the control head (#1 in Figure 2), is recommended rather than front installation (#2 in Figure 2), because the vehicle roof protects the control head from direct sunlight.
2. When the ATU is located in the trunk or on the spare wheel, one or two cables must be run across the length of the vehicle (depending on whether the battery is located in the rear or front section of the vehicle). For ATU installation instructions, see the ATU Installation Manual (68MB000005).