

# GA 26C Remote GPS Antenna Installation Instructions



#### Contents:



**GA 26C Antenna Assembly** Surface mount with 8 ft. cable and BNC connector. Two M3 mounting screws.



**Magnetic Mounting Plate:** Provides secure mount to any flat ferrous metal surface.



**Suction Cup Mount:** Positions antenna inside auto windshield.

#### **Installation Notes:**

The GARMIN GA 26C Low Profile Remote Antenna is designed for use with GARMIN handheld GPS receivers equipped with "BNC" cable connectors. The GA 26C is provided with an 8 ft. cable and "BNC" connector, magnetic mount, windshield suction cup mount and two M3 mounting screw. Connect the cable to the GARMIN GPS Unit and place the antenna into view of satellites for operation.

The antenna can be mounted several ways, permanently or temporarily. Before placing the antenna in position, consider these factors:

- Make certain the location is not shielded by metal objects or near sources of electrical "noise".
- Make certain the distance from the antenna location to the GPS unit installation is within cable length limitations and the path does not route the cable near strong electrical fields. To increase cable length 8 ft., order Extension Part No. 010-10152-00.
- Determine the materials of construction of the surface you desire to place the antenna. Ferrous metal (Steel) will accept the magnetic mounting option while other metals and composition surfaces will require the suction cup mount (provided in this kit) or the Trunk Lip or Flange Mount options. (See back page)

### **Installing the Antenna**

- Select a suitable location for installation that allows routing of the antenna cable to the GPS unit and also provides an unshielded view of the sky for good satellite reception.
  - **NOTE:** Be certain to route cable in such a manner as to prevent pinching of the cable by doors, windows or trunk lids when they are opened or closed.
- 2. If using the Magnetic Mount, attach it to the bottom of the antenna using the two M3 flat head screws (provided). Insert the screws in the two countersunk holes and then attach to the antenna. (Figure 1) Place the antenna with magnetic mount on a flat surface with a clear view of the sky.

**NOTE:** You may want to store the antenna inside your vehicle when not in use to prevent theft or vandalism. If left in place for prolonged periods of time, remove and clean dust and grit from the vehicle surface and bottom of the antenna to reduce abrasion to the vehicle finish.

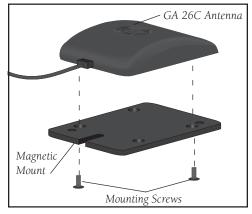


Figure 1

Connect the antenna cable to the BNC connection on the GPS unit. Turn on the unit and determine that proper satellite reception is achieved. You may need to relocate the antenna for best reception.

## **Installing the Antenna** (cont.)

4. If you choose to mount the antenna inside the vehicle windshield, first determine that the windshield provides location for a clear view of the sky.

Attach the Suction Cup Mount to the bottom of the bottom of the antenna using the two mounting screws (provided). Position the antenna to maximize satellite visibility and to minimize obstruction of the driver's view. Adjust the angle of the mount to fit the windshield by rotating the large suction cup before placing on the windshield.

**NOTE:** There are two other mounting options: A Flange Mount (**P/N 010-10062-00**) for direct attachment to flat surfaces and a Trunk Lip Mount (**P/N 010-10061-00**)

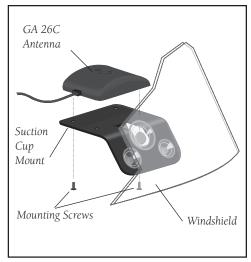


Figure 2

#### LIMITED WARRANTY

GARMIN Corporation warrants this product to be free from defects in materials and manufacture for one year from the date of purchase. GARMIN will, at its sole option, repair or replace any components that fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labor. The customer is, however, responsible for any transportation costs. This warranty does not cover failures due to abuse, misuse, improper installation, accident or unauthorized alteration or repairs.

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IN NO EVENT SHALL GARMIN BE LIABLE FOR ANY INCIDENTAL, SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM THE USE, MISUSE, OR INABILITY TO USE THIS PRODUCT OR FROM DEFECTS IN THE PRODUCT. SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

To obtain warranty service, call the GARMIN Customer Service department (913-397-8200) for a returned merchandise tracking number. The unit should be securely packaged with the tracking number clearly marked on the outside of the package and sent freight prepaid and insured to a GARMIN warranty service station. A copy of the original sales receipt is required as the proof of purchase for warranty repairs. GARMIN retains the exclusive right to repair or replace the unit or software or offer a full refund of the purchase price at its sole discretion. SUCH REMEDY SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY.



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