

ULTRAMAX™ Glass Adhesive Antenna Installation Guide

Note: The adhesive pad is provided separately. One side of the antenna has text indicating it should face the sky. If mounting on the inside of a windshield, the adhesive pad goes on the text side of the antenna, but when mounting it on a flat surface (such as a dashboard), the adhesive pad goes on the opposite side.

1. Where the antenna will mount to the vehicle, clean the surface with the provided alcohol wipe to remove dust, dirt, and oil.
2. Remove one side of backing liner from the adhesive pad, and then place the adhesive pad on the proper side of the antenna as indicated above.
3. Remove the backing liner on the other side of the adhesive pad, and then position the antenna and adhere it to the vehicle using firm hand pressure.

Important Highlights and Key Points for Proper Antenna Installation

*The antenna must be mounted to a flat, clean, and dry surface.

*When routing cables, DO NOT PULL ON CONNECTORS! Pulling directly on connectors will cause internal damage and loss of the signal at the radio receiver, GPS or modem. When routing cables, pull on the coaxial cable only.

*Tighten coax connections with an RF connector torque wrench to 3–5 in·lb for brass SMA and 7–10 in·lb for stainless SMA connectors, or alternatively finger tighten. For other coax connection types, please finger tighten. Any damage, loss, or cost of repair associated with installation other than as provided with these instructions would not covered by the limited warranty for this product.

*IMPORTANT! Be sure that the surface temperature of the vehicle where the antenna will be mounted is at least 60°F before installation. Cooler surface temperatures will prevent full adhesion of the antenna.

ULTRAMAX Glass Adhesive Antenna Removal Guide

Recommended Tools:

- Windshield removal tool or similar device (.025" diameter cable or 30 lb test fishing line can be substituted)
- Adhesive remover (3MTM General Purpose Adhesive Clean #08984 is recommended)
- Soft disposable rags
- Soft plastic scraper



1. Slide a small diameter cable or cord under the antenna (See recommended tools list above).
2. Pull the cable under the antenna and use a sawing action to cut the adhesive pad.
3. After cutting through the adhesive pad, remove the antenna.
4. Remove any remaining pieces of the adhesive pad with the plastic scraper.
5. Use a quality adhesive removing solvent and a soft clean cloth to remove any of the remaining adhesive from the vehicle.