VentureGPS™ INSTALLATION GUIDE

STEP 1: Mount the Antenna

WARNING The GPS antenna cords are two small coaxial cables that should never be pinched or kinked. A bad kink or pinch in the cables can cause the vehicle unit to not find satellite signal.

ROOF MOUNTING
1. Attach the whip to the antenna. Then place the antenna on the roof of the vehicle for best satellite reception.
2. Route the cords underneath the passenger side door seal and down the door jamb.
3. Route the cords under the dash to the future mounting position for the VEHICLE UNIT.

HOOD MOUNTING
1. Place the antenna on the hood or the metal filler panel between the windshield and hood.
2. Route the cords into the engine compartment and through an existing cable hole in the firewall.
3. Route the cords under the dash to the future mounting position for the VEHICLE UNIT.

STEP 2: Mount the Vehicle Unit

1. Mount the vehicle unit in a suitable place under the dash using the provided fasteners or zip ties.
2. Screw the antenna leads to the Unit.

STEP 3: Wire the Vehicle

ACCESS YOUR VEHICLE'S IGNITION HARNESS
Use a 12 volt test light or volt meter to find 12 volt CONSTANT power source.

PREPARE THE HARNESS
1. Connect one fuse holder to the RED wire with a splice connector.
2. Connect the ground ring to the BLACK wire.

VEHICLES WITH LARGE WIRES
1. For 10 gauge or larger wires, connect a scotch lock to the power source wire that you found in the vehicle's harness.
2. Slide the unstripped fuse end into the open hole in the scotch lock and crimp the metal down with a large pair of pliers.
3. Fold over the plastic cover on the scotch lock and the connection is completed.
4. Ground the GPS wiring harness to the firewall or suitable metal grounding sourc with the self tapping screw and ring connector provided.

VEHICLES WITH SMALL WIRES
1. Connect a T-Tap to the power source wire that you found in the vehicle's harness.
2. Attach a male spade connector to the fuse of the RED wire.
3. Connect the RED wire to the constant battery source.
4. Connect the BLACK wire to the firewall with the self tapping screw or connect it to an existing ground wire.

Time Management

Wiring Harness

Connect BLACK Wire to Ground

Battery Source +12V

Connect to RED Wire

Splice Connector

Fuse Assembly

Brown Scotch Lock Connector (For 10 Gauge or Larger Wires)

Vehicle's 12 Volt Constant (Battery)