

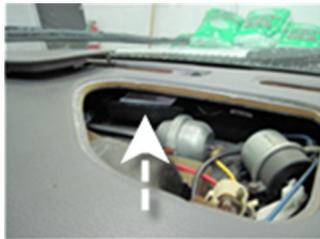


**Procedure**

1. Perform a basic vehicle check before starting installation. Notify Customer of any issues or pre-existing conditions.
2. Check to make sure the unit being installed matches the vehicle (if pre-assigned; match info on vehicle to Voucher sheet or P.O.).
3. Contact the SageQuest check-in line before releasing vehicle (See Installation Check-Point). You will be asked for the unit's MIN. This is a required to register unit. Make sure you are with vehicle and on a portable/mobile phone.
4. If a Garmin Option Interface is being installed, the Garmin is typically provided by the Customer.
5. Use green torque/tamper seal on all connections made to the GPS unit and wiring connections made to the vehicle.
6. If there are any issues before, during, or after the installation, call SageQuest or your assigned contact immediately.

**Installation Instructions**

• **Mount** the SQ4400 GPS unit in a non-visible location, in a high point in the dash or on an outer edge (inside dash). Make sure the unit is secured well so that it will not fall (always use tie straps). Always have the white label facing out/up (GPS side). Avoid heavy metallic surroundings. Suggested mounting locations are under the driver or passenger dash, behind glove box, behind "A" pillar, top or in center console. *Never* mount the unit in the engine compartment, within 6" of the AM/FM radio, on top of the dash, or in a location that would be exposed to the elements.

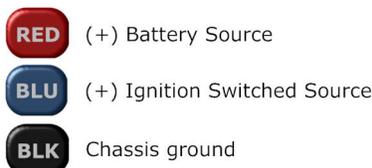


\* Sample of the SQ4400 installed in the center console of a vehicle. Note how the "white" label is facing up. This is key as the internal GPS receiver is located there.



\* Sample of the SQ4400 installed in the "A" pillar of a vehicle. Note how the "white" label is facing out. This is key as the internal GPS receiver is located there.

- **Antenna(s)** are built in to the SQ4400. There is nothing else externally to mount.
- **Standard Wiring** for the SQ4400 has (3) standard connections to the vehicle. All connections are 12VDC.

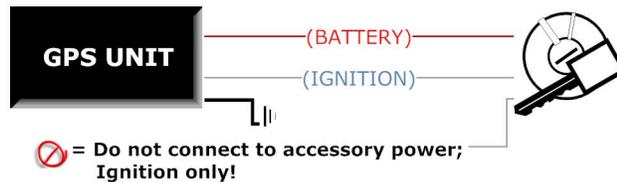


- **Optional wiring** for auxiliary features such as PTO (if equipped):

Harness (1): YEL (-) (or) GRN: (-)

\* (-) indicates a ground source from vehicle.  
\*\* If the Garmin Option is being installed, refer to the SQ4x Garmin Option Guide.

- **Sample wiring diagram (standard):**



\* *Never* connect directly to the wires on a Push-Button start switch. This may cause damage to the vehicle's BCM. Connect the power and ignition wires to the back of the fuse box or another safe location.

**Installation Check-Point:** Once unit is installed, follow procedures for proper function and check-in of GPS unit. If the Garmin Option is being installed, refer to the Garmin SQ4x Option Guide before checking in unit.

- **Unit will take up to (5) minutes to initiate** once constant power and ground wires are connected.
- **When** the power up sequence is complete, (3) LED's will be lit indicating PWR (GRN), COMM (GRN), and GPS (RED).
- **Make sure vehicle is outside.** Follow the steps below in order.
  1. Turn vehicle's ignition on for 15 seconds, then off (Repeat this step 10 seconds later). The COMM LED will go out for a moment to indicate ignition is on.
  2. **Call the check in line** at 888-837-7243 (x730) to verify proper unit operation.
  3. SageQuest personnel may require additional test cycles.
  4. Once testing is complete, a Voucher code will be assigned.

**SageQuest Support can be reached at 888-837-7243 (Ext. 730). For additional installation guides, resource information, or vehicle wiring support, go to [www.sage-quest.com/installation](http://www.sage-quest.com/installation).**

**Disclaimer:** All information is provided "as is" without any warranty of any kind, either expressed or implied, including but not limited to suitability for a particular use. Any user of this document assumes the entire risk as to the accuracy and use of this information contained. Please verify all wire colors, diagrams, and documentation before applying any information. Always use a digital multi-meter when testing wires/circuits, never use a "test light".