

Installation Checklist

Before installation, see the Seeker BB-2 & Seeker Setup Operation Manuals to configure the “Green Engineering” Seeker BB-2.

Installation Checklist

First, use the included **Seeker BB-2 “Green Engineering” Installation Guide** to perform the installation or the Seeker BB-2. Then, use the following checklist to verify the proper installation of the Seeker BB-2.

Completed	Installation Guide	Description
<input type="checkbox"/>	Step 1	Install the “Green Engineering” Seeker BB-2 in your vehicle. Install the Seeker BB-2 securely in a location that prevents damage to the Seeker BB-2, DC power cable, or GPS serial cable.
<input type="checkbox"/>	Step 2	Wire the DC power cables to the vehicle battery and ignition-switched power source, and then connect them to the front of the Seeker BB-2. The DC power cable should be wired as follows: <ul style="list-style-type: none">• Red wire MUST be wired to the positive (+) battery terminal.• White wire MUST be wired to an ignition-switched power source in order to allow the “Green Engineering” Seeker BB-2 to determine when the vehicle is turned OFF.• Both black wires should be wired to ground or the negative (-) battery terminal.
<input type="checkbox"/>	Step 3	Verify that the “Green Engineering” Seeker BB-2 is powered when the vehicle is ON. When the vehicle key switch is ON, the PWR LED will be illuminated. Be sure to verify the condition of the LED with the ignition key in both positions (OFF and RUN) to ensure that the wiring in Step 2 was completed properly.
<input type="checkbox"/>	Step 4	Connect the “Green Engineering” Seeker BB-2 antenna connection to the vehicle antenna connection.

For Additional Help Contact
Trilithic Applications Engineering
1-800-344-2412 or 317-895-3600
support@trilithic.com or
www.trilithic.com

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Completed	Installation Guide	Description
<input type="checkbox"/>	Step 5	Connect the GPS receiver to the “Green Engineering” Seeker BB-2. <ul style="list-style-type: none"> • Take care when connecting and the disconnecting the GPS serial cable from the “Green Engineering” Seeker BB-2 in order to prevent damage to the wire. • Be sure to loop the wiring harness through the wiring grommet twice (may need to loosen screw) to prevent any vibrations or stress that may damage the connection between the wire and connector. • Mount the GPS receiver in a location that has a line of sight to the GPS satellites and will enable a reliable GPS location fix.
<input type="checkbox"/>	Step 6	Connect the Wi-Fi antenna to the “Green Engineering” Seeker BB-2. Mount the antenna in a location that will enable communication with the Wi-Fi access point.

Be sure to carefully place and securely fasten the DC power, antenna connection, and GPS serial data cables into the vehicle to prevent any vibration or stress that may damage the connection between the wires and their connectors as well as the “Green Engineering” Seeker BB-2.

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