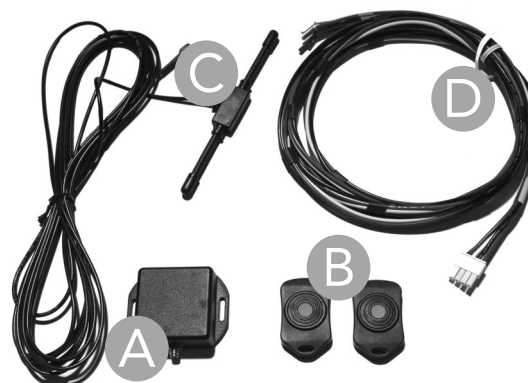


The WPB kit contains:

- A. Receiver (1)
- B. Transmitters (2)
- C. Remote antenna and cable
- D. Power harness cable with 4-pin connector
- E. Tie wraps (5), butt splices (4)
(Not Shown)



Receiver Installation

The receiver should be mounted in the dash in a location that can easily be mounted with tie wraps, preferably near the fuse panel.

1. Attach the black (**GND**) wire of the WPB power harness to the chassis ground, making sure it is the same potential as the battery ground of the truck.
2. Securely fasten the red (**PWR**) wire of the WPB power harness to a constant 12 VDC source using a butt splice or ring terminal.
3. Securely attach the white (**PANIC_H**) wire from the WPB power harness to the (**PANIC_HIGH**) wire of the IVG Power I/O cable or MCP Accessory Cable using a butt splice.
4. Securely attach the purple (**PANIC_L**) wire from the WPB power harness to the (**PANIC_LOW**) wire of the IVG Power I/O cable or MCP Accessory Cable using a butt splice.
5. Attach the WPB power harness' white Molex connector to the WPB receiver box.

Antenna Installation

The antenna should be mounted inside the vehicle and as high as possible, away from metal obstructions. For sleeper cabs with airdams, place the antenna as high as possible.

1. Use the adhesive-backed tape on the back of the antenna to secure it to the windshield.
2. Screw/hand tighten the antenna cable into the WPB receiver box.
3. Secure the remaining wire with tie wraps under the dash.

Verify Panic feature is enabled

Using the **MCP** or **IVG** unit's display, touch the **SETTINGS** icon, verify on the **SETTINGS** tab that PANIC is "True" and PANIC Enable is set to "TwoWire". Contact Omnitrac's Customer Support at 800-541-7490 if these panic feature settings are not correct.

For detailed instruction on installation, wireless panic button use, and wireless panic button testing, reference document 80-JC290-1