

blacklinesafety
G7

EXO Satellite Module

HARDWARE DETAILS



MODULE INSTALLATION

Requirements

- G7 EXO Satellite Module
- Hex Key (4 mm)
- Phillips #1 Screwdriver
- Needle Nose Pliers

Ensure the EXO is

- ✓ In a dry, safe non-hazardous environment
- ✓ Not connected to any external charging source, like the trickle charger or solar panel
- ✓ Powered off

INSTALLATION STEPS

Step 1

Use the hex key to loosen the two bolts on the back of the EXO that fasten the battery to the unit and remove the battery.



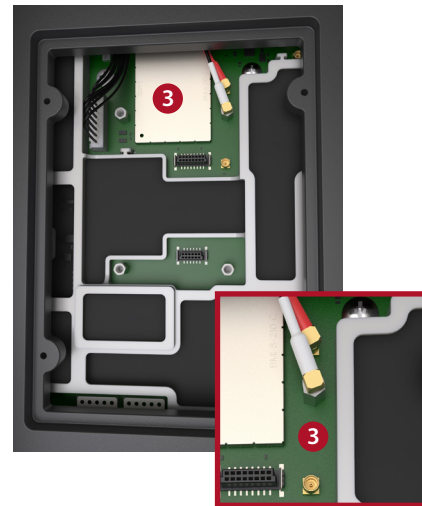
Step 2

Use the Phillips screwdriver to remove the clear cover that gives access to the main EXO board. Take care to not misplace the screws.



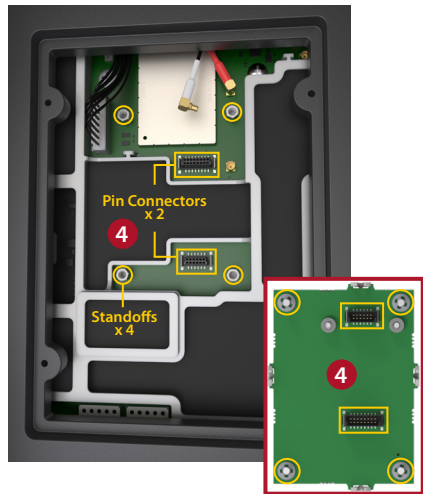
Step 3

A white-coded radio-frequency cable is fixed to the main EXO board. Use needle-nose pliers to pull this cable loose. Take care not to detach the socket from the board.



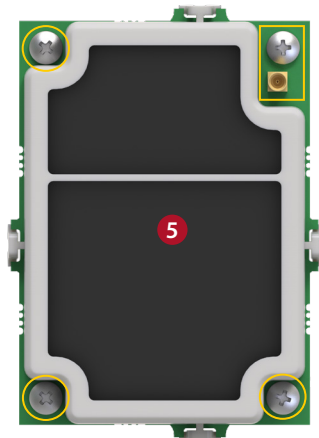
Step 4

On the main board, you will see 4 silver standoffs and 2 pin connectors. Place the Satellite Module so its pin connectors align with the connectors on the main board. This should also allow for the captive screws in the Satellite Module to align with the 4 standoffs.



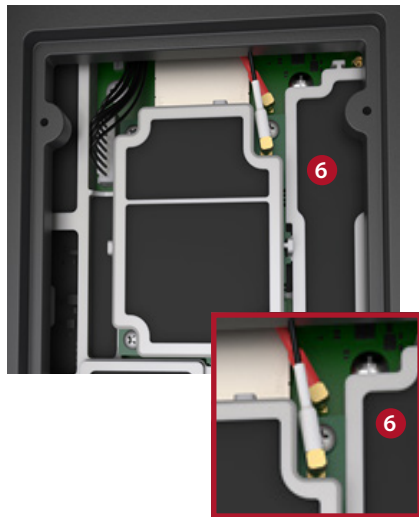
Step 5

Once the connectors and screws are aligned, press down. Use a Philips screwdriver to fasten the Satellite Module to the board with the attached screws.



Step 6

Connect the white-coded cable in the EXO to the socket on the Satellite Module and press down until it clicks into place.



Step 7

Re-attach the clear cover over the board and screw it into place. Return the battery and use the hex key to fasten it to the back of the EXO.

Step 8

Turn the EXO on. When initialization is complete, press OK. If the Satellite Module was installed properly, a new Communication option will display in the Main menu. Use the arrow and OK buttons to select Communication, then select the Satellite option.

Step 9

Use the arrow and OK buttons to select Advanced info, then Comm info, then Satellite. The Satellite State should read Online, and the Signal Strength display a value between 1 and 10. The EXO is now set to use satellite communications.

LEARN MORE

Visit support.BlacklineSafety.com to download G7 EXO's technical user manual with descriptions of how to use and configure your device features and specifications.

CUSTOMER CARE

For technical support, please contact our Customer Care team.

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