

### Rover (SteppIII) Checklist:

1. Ensure the device has power
  - a. Red wire has constant 12 volts
  - b. Blue wire has 12 volts with key on and 0 volts with key off and does not loose power when cranking the engine on
  - c. Brown is wire grounded
2. Check the LED status of the device
  - a. Red flashing = GPS lock
  - b. Later devices will have the following combination of LED action:
    - i. Steady Green = GPS lock and GPRS connectivity
    - ii. Steady Blue = GPS lock and no GPRS Connectivity
    - iii. Steady Red = No GPS lock and GPRS Connectivity
    - iv. Fast Red = No GPS and No GPRS Connectivity
3. Check antenna placement
4. Ensure the sticky side is up on the antenna and that it's not mounted to a metallic surface
5. If the device still hasn't reported:
  - a. Have the user cycle the power and watch the LEDs when they plug it in:
    - i. Should get a brief faint green solid
    - ii. Then it will start flashing as indicated above
6. If the device is reporting in but giving invalid coordinates you can try running a device reset through the monitor tab of Savvy:
  - i. Open the monitor tab for that device
  - ii. Type: \$PFAL,Sys.Device.Reset and press enter
  - iii. Watch to make sure the device receives the command
  - iv. Wait and it will reset and confirm
  - v. Give it about two minutes and poll the device
  - vi. Make sure coordinates are displaying
7. If the problem persists, contact Technical Support