

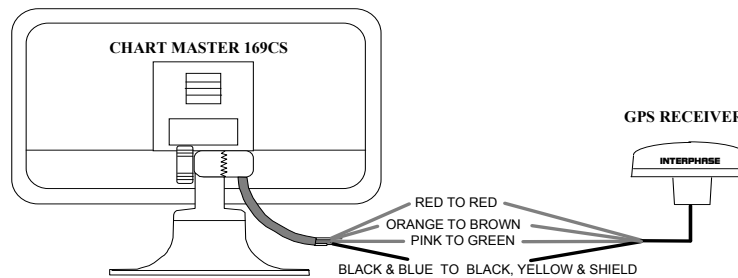


Connections to Chart Master 169CS

The Chart Master 169CS is mounted on a quick disconnect mount. Therefore, it has no separate connector for data or GPS receiver. All inputs and outputs are through the Power I/O cable. For this reason, connecting to the Chart Master 169CS requires some clarification.

CHART MASTER 169CS & GPS RECEIVER

1. Cut and remove the connector from the GPS Receiver, as it is not needed with the Chart Master 169 model.
2. Connect the Black & Blue wires from the Chart Master 169CS Quick Disconnect Mount (QDM) Cable to the Black, Yellow & Shield of the GPS Receiver.
3. Connect the Red wire from the QDM Cable to the Red wire of the GPS Receiver.
4. Connect the Orange wire from the QDM Cable to the Brown wire of the GPS Receiver.
5. Connect the Pink wire from the QDM Cable to the Green wire of the GPS Receiver.



BLACK BOX FISH FINDER WIRING

1. Cut and remove the T Connector from the BBFF Chart Plotter Cable, as it is not needed with the Chart Master 169 model (see figure 4.5 in the BBFF manual). There are three wires in the cable - Brown, Gray, Black.
2. Connect the Brown wire from the Chart Master 169CS Quick Disconnect Mount (QDM) Cable to the Brown wire (FF TX+) from the BBFF Chart Plotter Cable.
3. Connect the Gray wire from the QDM Cable to the Gray wire (FF RX+) from the BBFF Cable.
4. Connect the Black wire (GND) from the QDM Cable to the Black wire from the BBFF Cable.

On all Chart Master units: Set INPUT/OUTPUT PORT 2 for the BBFF 50/200 as follows:
SETUP > INPUT/OUTPUT > PORT 2 INPUT > BBFF50 - 200.

