

SUPPLY CHECKLIST

User Guide: Assembling Your
Baromax Connector



**Suburban
Marine**

YOUR UNDERWATER CONNECTOR

This material list is in addition to the Baromax Connector, Inline or Bulkhead Backshell and your cable choice

List of Materials and Tools

- SAFETY GLASSES
- SAFETY GLOVES (LATEX OR NITRILE)
- WIRE CUTTERS
- WIRE STRIPPERS
- 120 GRIT SANDPAPER
- KIMTECH KIMWIPES
- 99% ISOPROPYL ALCOHOL (IPA)
- CABLE ASSEMBLY JIG (SEE PARTS BELOW)
- ROSIN FLUX PEN OR FLUX
- SOLDERING IRON
- SOLDER (63/37 SOLDER RECOMMENDED)
- SOLDER WICK
- CLEAN BRUSH
- BAROMAX EPOXY KIT
- EPOXY DISPENSING GUN FOR TWO-PART ADHESIVES
- SPRING CLAMPS (2" JAW)
- DIGITAL MULTIMETER

Cable Assembly Jig

- QTY. 1 CABLE ASSEMBLY JIG POST (SM-1545)
- QTY. 1 CABLE ASSEMBLY JIG BASE (SM-1544)
- QTY. 3 CABLE ALIGNMENT CLAMP (SM-1539)
- QTY. 1 INLINE BACKSHELL ALIGNMENT CLAMP (SM-1540)
- QTY. 1 BULKHEAD BACKSHELL ALIGNMENT PIECE (SM-1541)
- QTY. 5 M6 X 16 THUMB SCREWS (SM-1547)
- QTY. 4 #4-22 X ¾" WOOD SCREWS