**PROBE CABLE ASSEMBLY REPLACEMENT**

**REMOVE OLD PROBE CABLE**
1. switch SID <off>
2. remove faceplate screws (4 ea.)
3. separate faceplate from case head
4. pull disconnect probe X1-CONNECTOR from X1-PROBE HEADER on PCB
5. pull old probe cable out of case handle

**INSTALL NEW PROBE CABLE**
6. route new probe cable thru case handle into case head and leave slack
7. push connect X1-PROBE CONNECTOR to X1-PROBE HEADER on PCB
8. secure cable strain relief to case handle snug tight
9. install faceplate and snug tight screws
10. installation complete

**NOTE**
Older versions of the SID have screw type terminals at X1 header instead of a push connector. Cut off X1-PROBE connector, trim wire insulation, insert conductors in terminals and secure screws (follow color code below).

---

**BATTERY REPLACEMENT**

**REMOVE OLD BATTERIES**
1. switch SID <off>
2. remove faceplate screws (4 ea.)
3. separate faceplate from case head
4. open velcro strap and remove battery pack

**INSTALL NEW BATTERIES**
5. discard old batteries
6. install all new batteries
7. install battery pack and wrap with velcro
8. push connect X2-BATTERY CONNECTOR if disconnected
9. install faceplate and snug tight screws
10. installation complete