

## PROBE CABLE ASSEMBLY REPLACEMENT

### REMOVE OLD PROBE CABLE

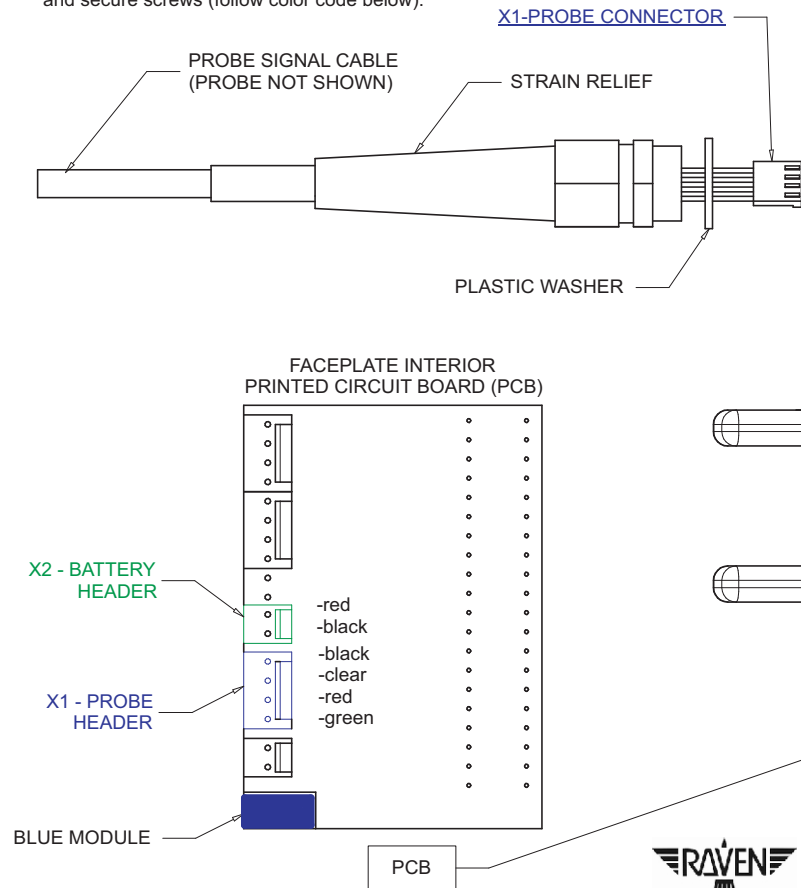
1. switch SID <off>
2. remove faceplate screws (4 ea.)
3. separate faceplate from case head
4. pull disconnect probe X1- CONNECTOR from X1- PROBE HEADER on PCB
5. pull old probe cable out of case handle

### 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 scrow 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).



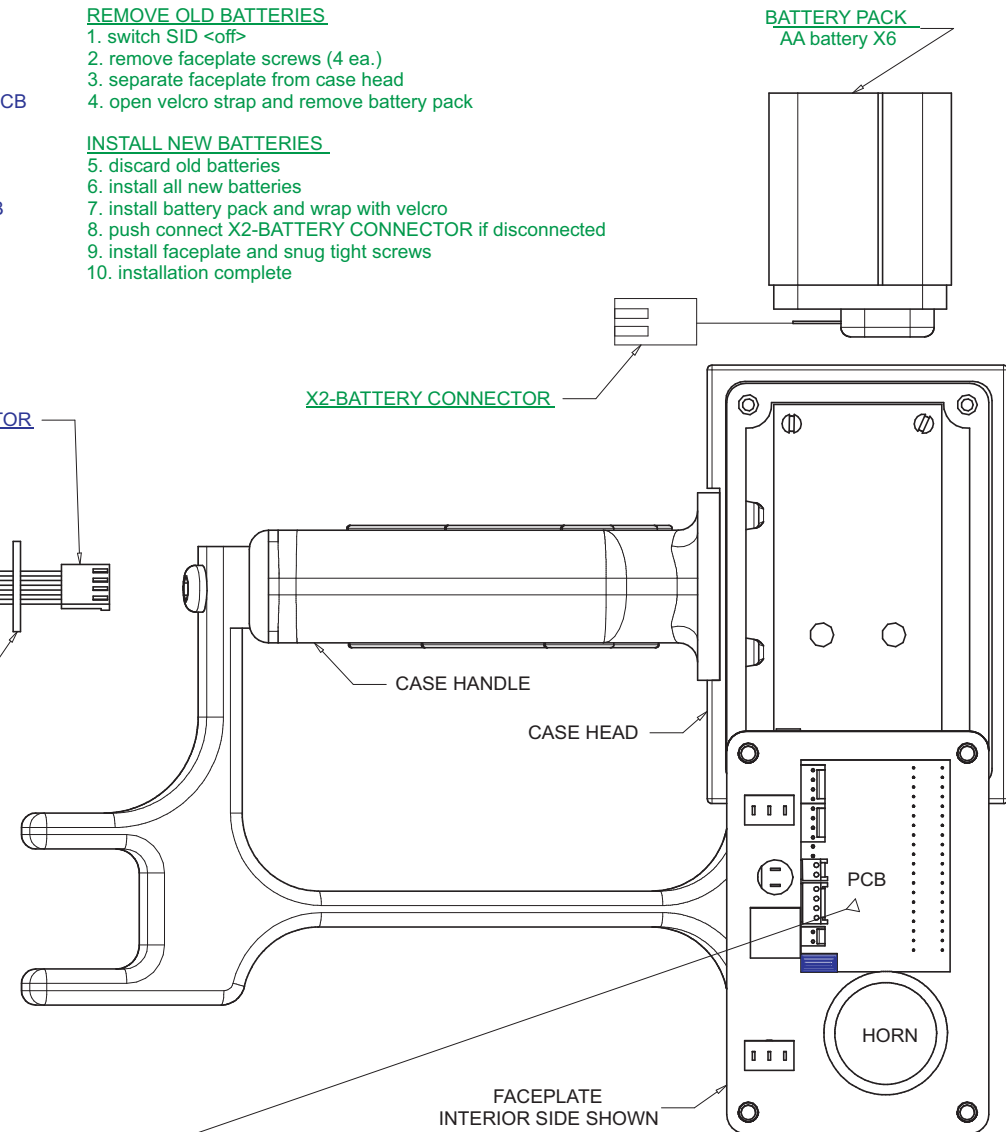
## BATTERY REPLACEMENT

### 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



### Replacement Instructions:

Gen1 Sensor and cable part RP-10203

For Gen1 Sludge Interface Detector SID-10200.

