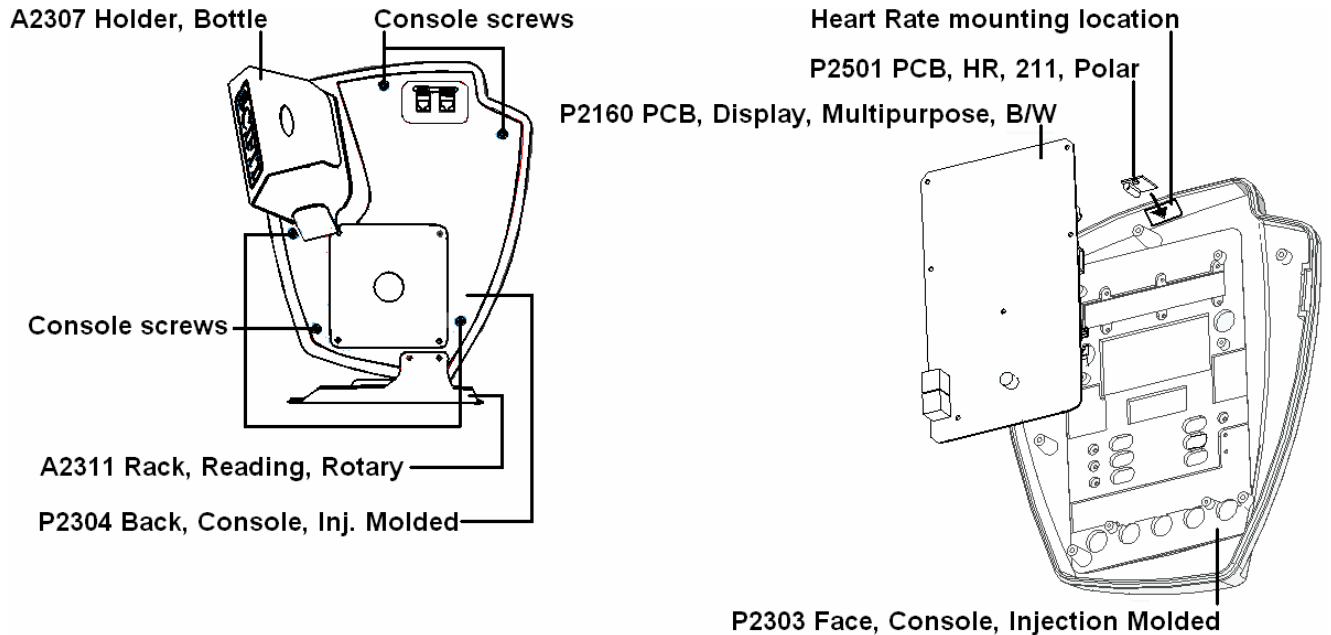


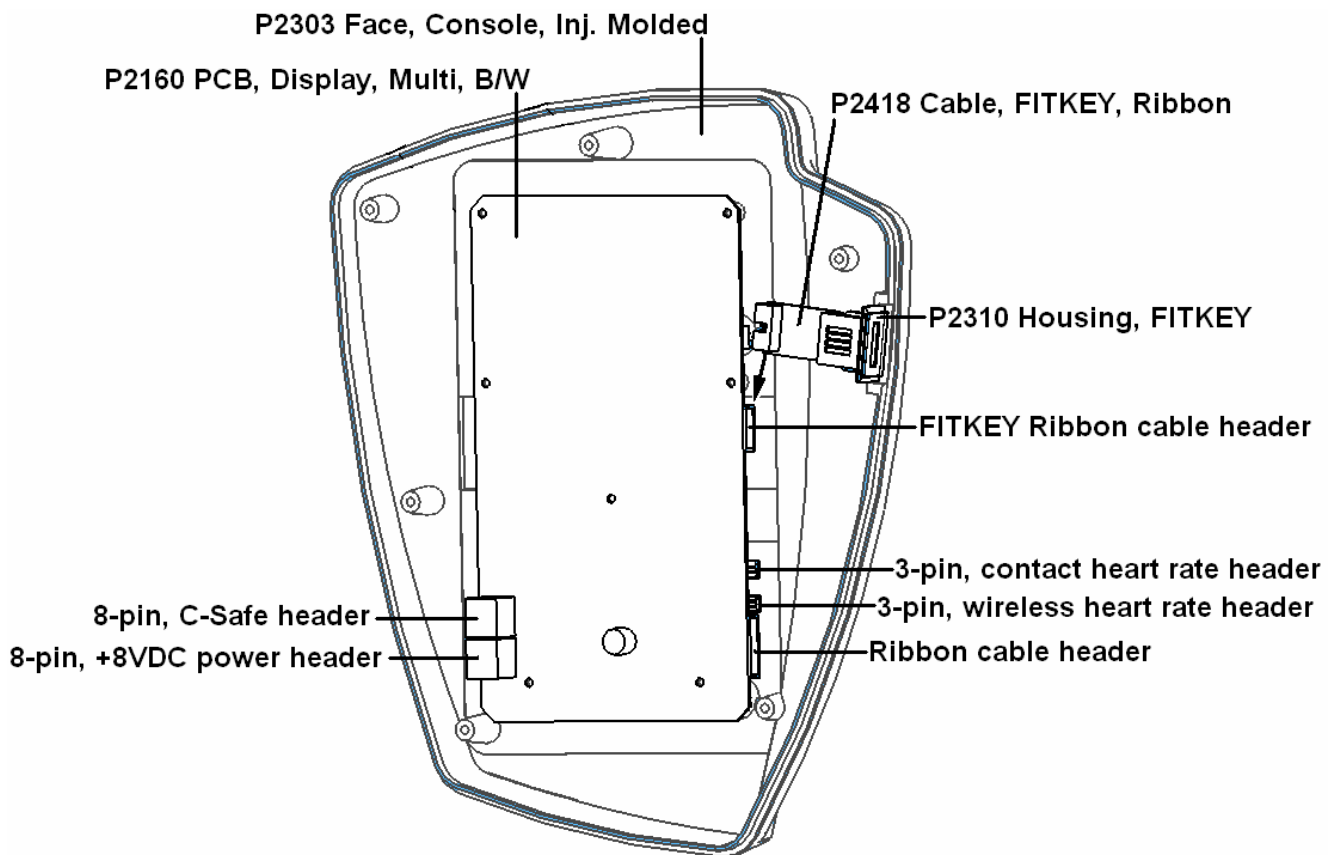
ISO1004R Wireless Heart Rate PCB Replacement (Use this procedure for ISO1004R's with serial numbers 510-005445 thru 510-005578.)



1. Remove the five (5) console screws in the console back (P2304), using a Philips screwdriver.
2. Disconnect all cables running to the upper PCB (P2160) and remove console face (P2303) from the unit. **Make sure the cables do not fall into the neck of the unit.**
3. Locate the wireless heart rate mounting location.
4. Peel the old wireless heart rate PCB (P2501) from the console face.
5. Clean the wireless heart rate mounting location.
6. Apply adhesive to the back of the wireless heart rate PCB.
7. Mount the wireless heart rate PCB.
8. Reconnect all cables to the upper PCB (as shown below).
 - Plug the wireless heart rate PCB back into the upper PCB. It plugs into the bottom 3-pin header on the right side of the upper PCB (as shown in the drawing).
 - The contact heart rate PCB has a cable coming up from the neck of the unit. This plugs into the top, 3-pin header on the right side of

the upper PCB, above the wireless heart rate header (as shown in the drawing).

- The ribbon cable plugs into the bottom ribbon cable header on the right side of the upper PCB (as shown in the drawing).
- The FITKEY ribbon cable (P2418) plugs into the FITKEY ribbon cable header on the upper PCB. This header is located just above the contact heart rate header (as shown in the drawing).
- There are two (2) gray Telco cables. The cable from the 8VDC jack affixed to the console back connects to the 8-pin, +8VDC power header on the upper PCB. The other cable from the COMM jack affixed to the console back connects to the 8-pin, C-Safe header.



9. Verify connections.
10. Match the console and face up to each other and install the five (5) console screws, using a Philips screwdriver.
11. Test operation of the unit and wireless heart rate.