

PCBA BOARD REPLACEMENT MANUAL

For Vantage Pro2/Pro plus



Step 1. Make sure to unplug/power off the console.

Note: Before you powering off make sure that the console is in the Set up mode.

Step 2. Open the battery compartment then uninstall the data logger and supply of a console, also the battery if there is a back-up battery.

Step 3. Unscrew the console using the Philip screw driver. Usually the console have 3 screws. See the Figure 1.0

Figure 1.0

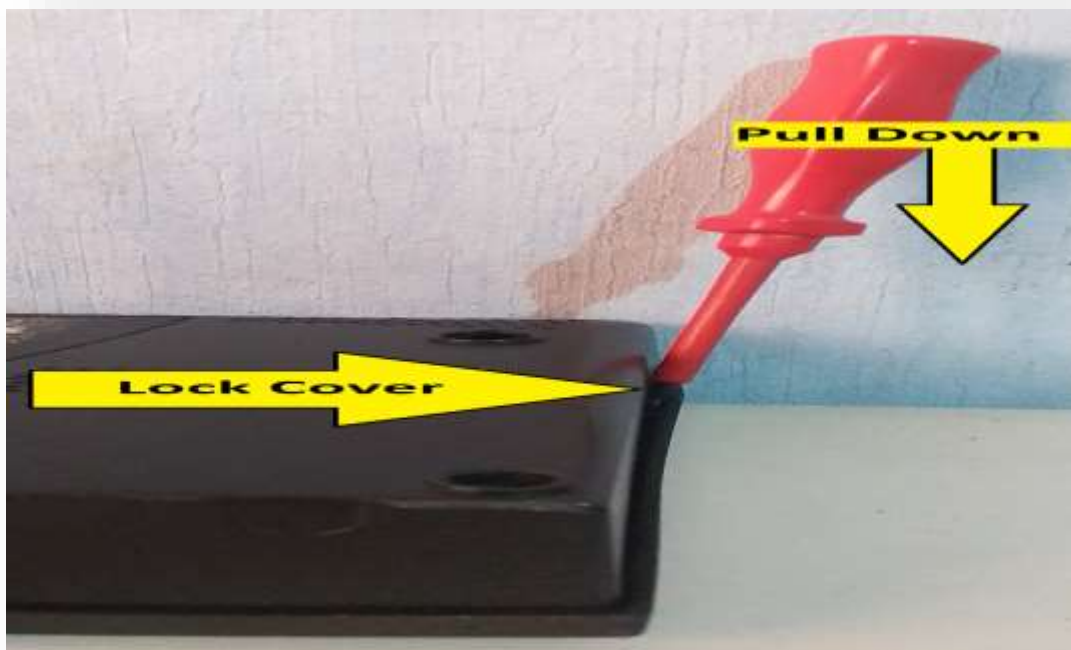


Step 4. Locate the lock of the cover, usually it is in the top of the console and upper right corner. Use Flat screw driver or anything that can use to unlock the cover. Insert flat screw driver then slowly pull down to detach the cover. See Figure 1.1 and Figure 1.2

Figure 1.1



Figure 1.2



Step 5. Find the PCBA connector. This connector usually like a paper or film that connected between PCBA Board and console screen. Locate the two white locks and slowly slide it to the right to unlock the connector using Flat screw drivers/pointed objects. See figure 1.3 and Figure 1.4

Note: Slide the two locks at the same

Figure 1.3

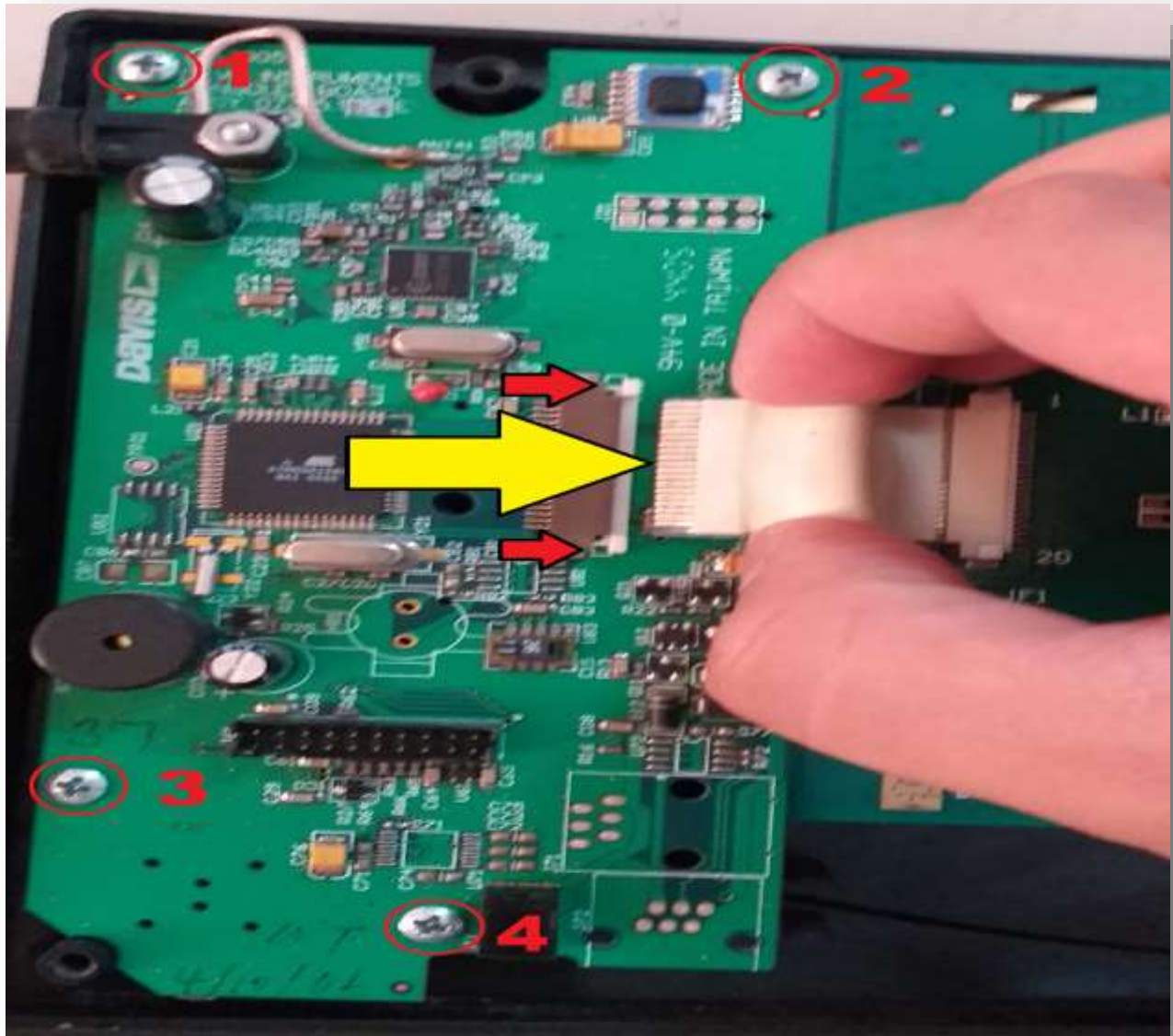


Figure 1.4



Step 6. Slowly pull out the connector, make sure that the lock is loosen. Before pulling it out. Then unscrew the PCBA board. See Figure 1.5

Figure 1.5



Step 7. Slowly lift up the PCBA board, make sure that the key pad will remain in place. Replace PCBA board with new one. See Figure 1.6 and 1.7

Note: Make sure that the antenna is in the right place.

Figure 1.6



Figure 1.7



Step 10. After replacing, Screw it back to secure the board.

Note : *Secure the board first before connecting the connector.*

Step 11. Insert the connector. To ensure that the connector is properly in place, push all over and lock it.

See Figure 1.8 and 1.9

Figure 1.8

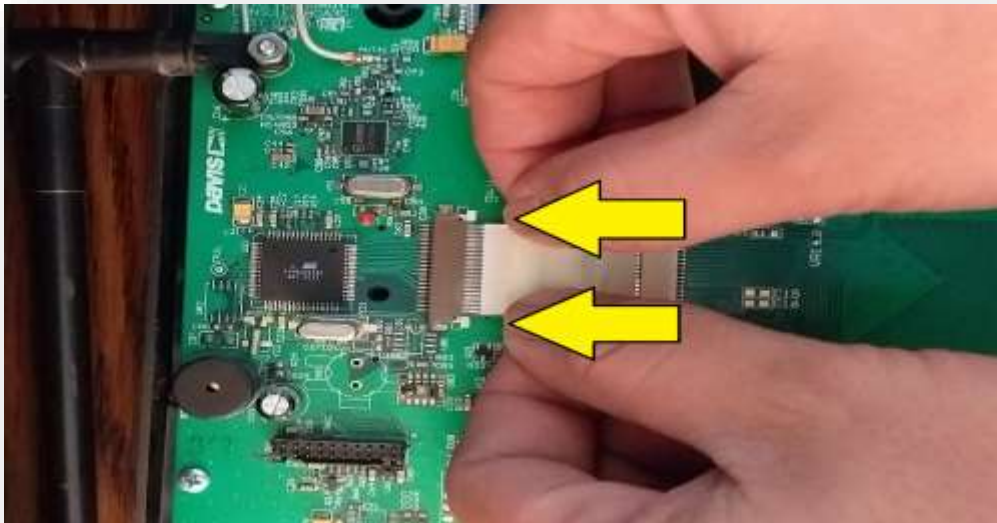
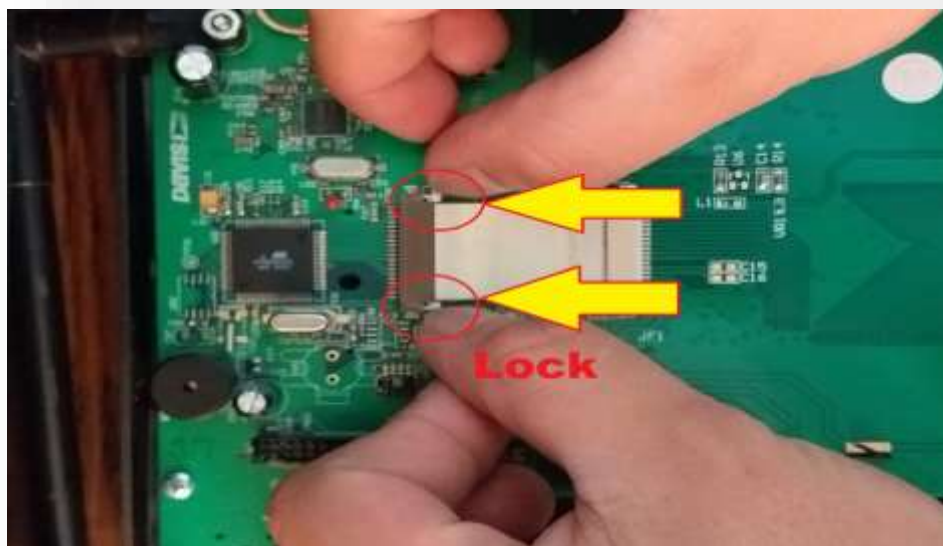


Figure 1.9



Step 12. Return the back cover, place first the side where the lock is. Make sure that the lock cover is in the right position. After securing the lock, screw it back. See figure 2.0

Figure 2.0



Step 13. Install again the data logger and power it on.