Comma two GPS Fix Guide

1) Begin by removing the screws which hold the comma two together. Six in total, (circled in red).



2) Carefully remove the "bottom" piece from the device.



DO NOT REMOVE THE MOUNT PIECE FIRST.

The GPS antenna wire runs under the left piece and can be torn if removed first

3) Gently remove the mount by removing the wire from the heatsink, then gently disconnecting the connector from the board. **Add extra caution here as to remove vertically as opposed to an angle**



4) Remove the "Top" piece by sliding it off



5) Remove the back piece by gently removing the piece from the top part first. Once the top piece is removed from the heatsink, gently remove the bottom part. Pay attention to the IR LEDs (Circled in red) as you can damage if you are not careful.







6) Disconnect the fan connector (circled in red)



7) Once the fan has been disconnected, remove the old heatsink. Clean the thermal paste on the back of the phone. Reapply thermal paste to the back of the new heatsink before reattaching to the phone. Leave a gap around the edge to allow the thermal paste to spread. (Alternatively, you could reclaim the thermal paste on the phone and old heatsink and add to the new heatsink).



8) Reconnect the fan connector making sure it's fully seated.



9) Reassemble the comma two in the opposite order paying attention to the IR LEDs and GPS antenna wire.