Checking Wire Harness

There are two correct configurations for the bill validator harness connector. Fig 1 shows the pin locations on the connector. **Pin Number 16** is the potential problem. If the wire going to Pin 16 is **yellow (Fig 2),** or is **red, but cut (Fig 3)**, the **harness is correct**.

A connector with a **red wire lead to Pin 16 (Fig 4), is incorrect. This configuration will drain battery prematurely. To remedy this problem carefully cut the red wire going to pin 16 (Fig 5).**

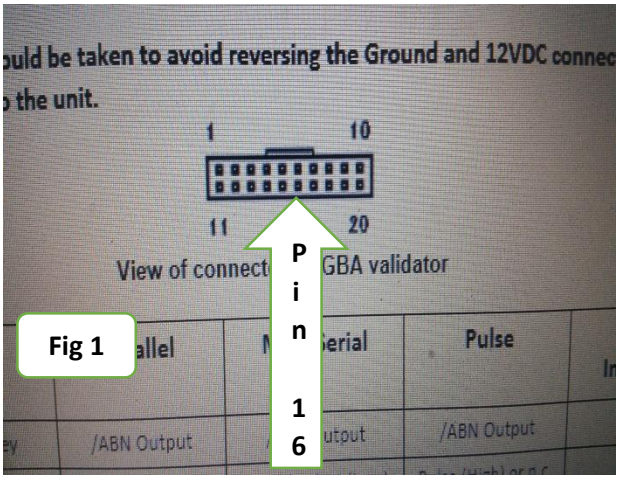

Fig 1

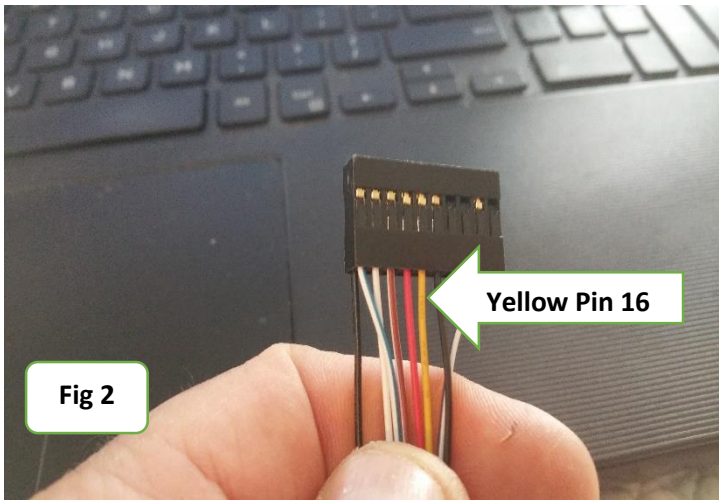

Fig 2

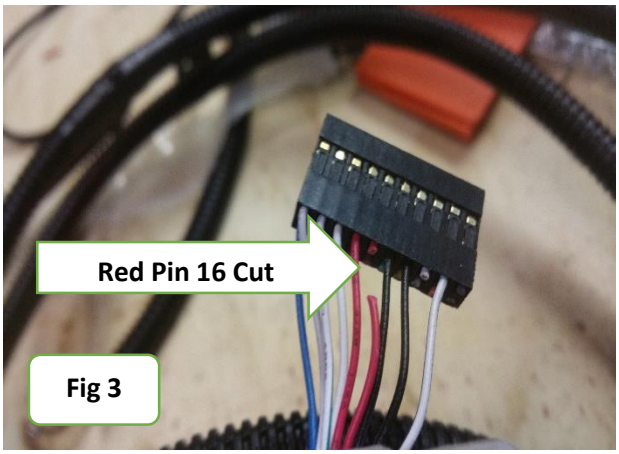

Fig 3

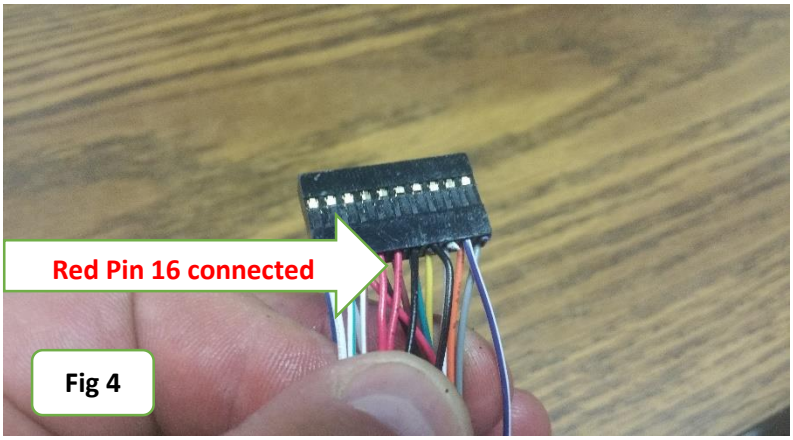

Fig 4

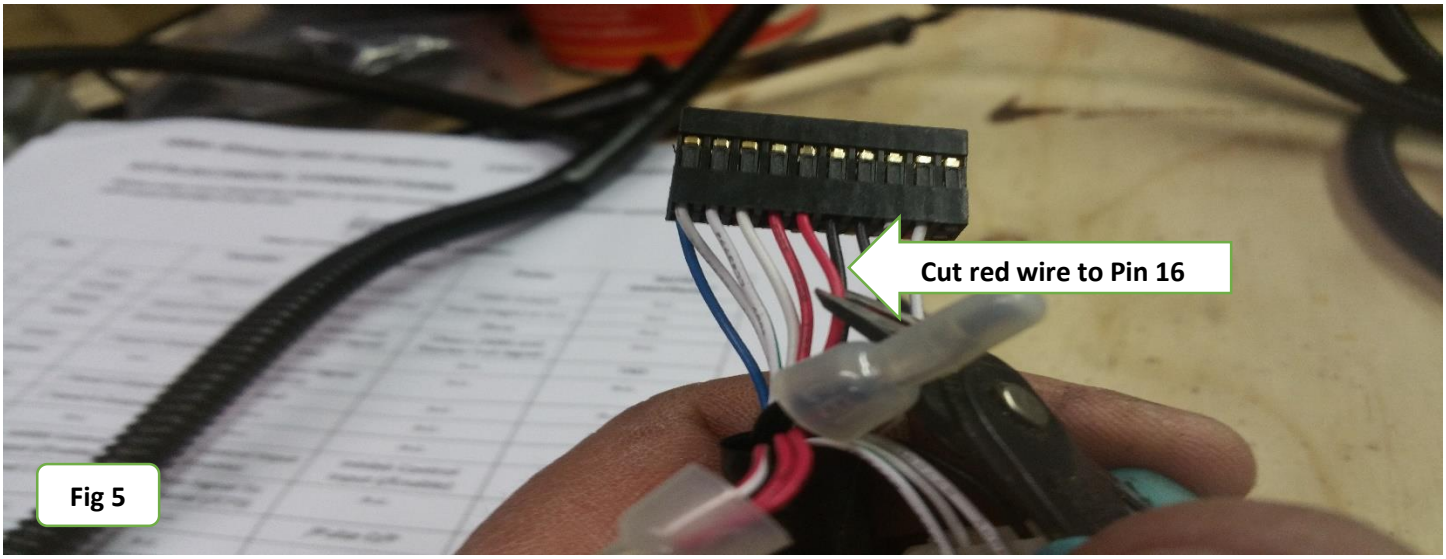

Fig 5

Checking Validator

There are two important items to check on the bill validator. First on the rear of the validator there is a tag with the manufacture date, Serial No. and configuration code. Please be sure that the **configuration reads, 01 - CT - L00 (Fig 6).**

If the configuration reads something different, Validator must be changed out to prevent premature battery Drain.

Secondly, please check to insure that **NO LED lights** are lit on the validator Bill guide / Bezel. If they are please remove validator and then the bill guide. Check to see that **the connector pins (Fig 7), on the bill guide are cut (Fig 8)**, if not they will need to be cut before reinstalling bill guide. Using a small set of wire cutters cut connector pins as close to flush with the plastic body as possible.

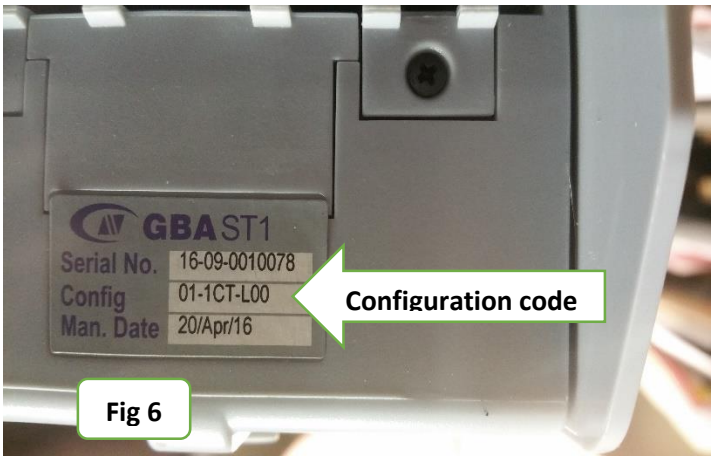

Fig 6

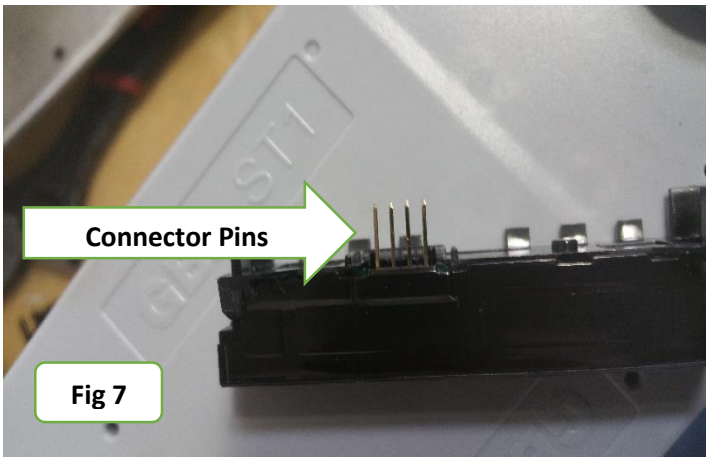

Fig 7

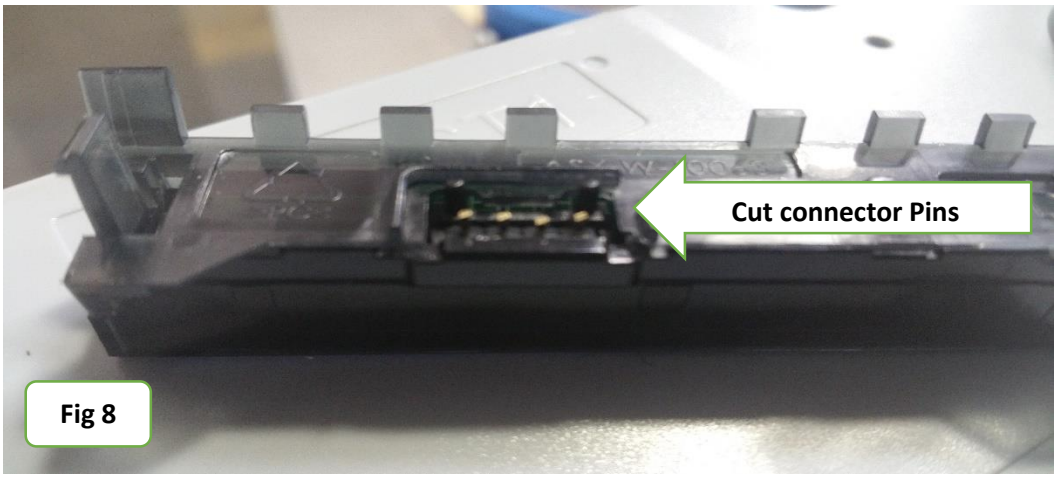

Fig 8