

TST PowerMaxCR HRN 13 Installation Instructions for the Cool Down power board in the timing harness. Note: Wire colors vary, so the pictures may differ from yours.

1) Use pliers to remove the orange insert from the gray connector.

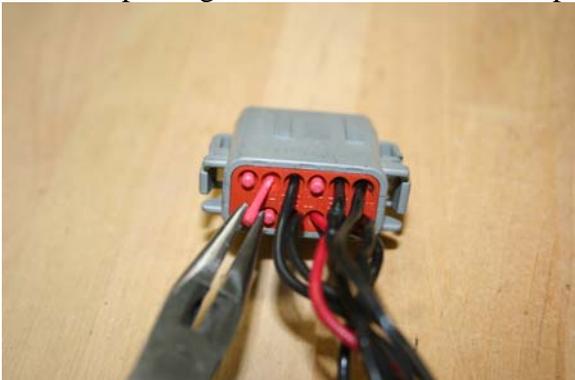


2) There are 2 types of harnesses, one uses loom (left picture) and the other uses expandable sleeving (right picture). If you have the loom type, you will need to cut the black wrapping tape to remove the old power board. If you have the sleeving type, you can just cut the zip tie and push the sleeving back out of the way.



Next, cut the zip ties that hold the power board to the other wires.

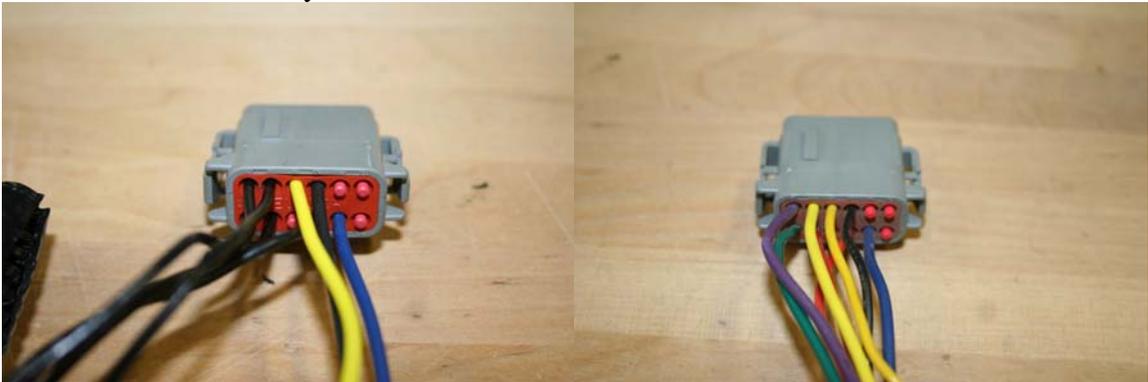
3) If your old power board does not have the blue wire going to the gray connector pin 2, then use pliers to remove the red insert from pin 2 of the gray connector. The older power boards without the blue wire do not have the Cool Down turbo timer circuit. You will be replacing it with a new Cool Down power board, which has the blue wire.



4) Remove the pins from the old power board by pushing the tab (see picture below) and pulling back on the wire.



5) Insert the wires of the new power board into the gray connector as shown in the pictures below (yours may look like the left or the right picture). The blue wire goes to pin 2, the yellow wire goes to pin 9, and the black wire goes to pin 10. Push each in until it "clicks" and seats fully.



6) Use pliers to put the orange insert back in. Zip tie the power board to the other wires like the old one was and put the loom or sleeving back on.

7) For 03 to 05 Dodge, connect the red wire to fuse 27 and the orange wires to fuses 36 and 50.
For 06 Dodge, connect the red wire to fuse 38 and orange wires to fuses 28 and 32.