31500966s drive board setup



On the top left hand side referenced to the photo, there are 7 test pins. Pin 1 is on the far left this is the common pin. All measurements are referenced to pin 1!

Disconnect the J1 cable from the drive board.

Put your meter on ohms and attach the black meter lead to test point 1.

Take your second meter lead and touch test point 4 you should see 4.5K ohms if not adjust the SIG pot to obtain 4.5K ohms.

Next move your red meter lead to test pin 5 and check for 10K ohms, if not then adjust the TAC pot to obtain 10K ohms.

Next move your red meter lead to test pin 6 you should see 2.2K ohms, if not then adjust the COMP pot to obtain 2.2K ohms or as close as you can get to 2.2K.