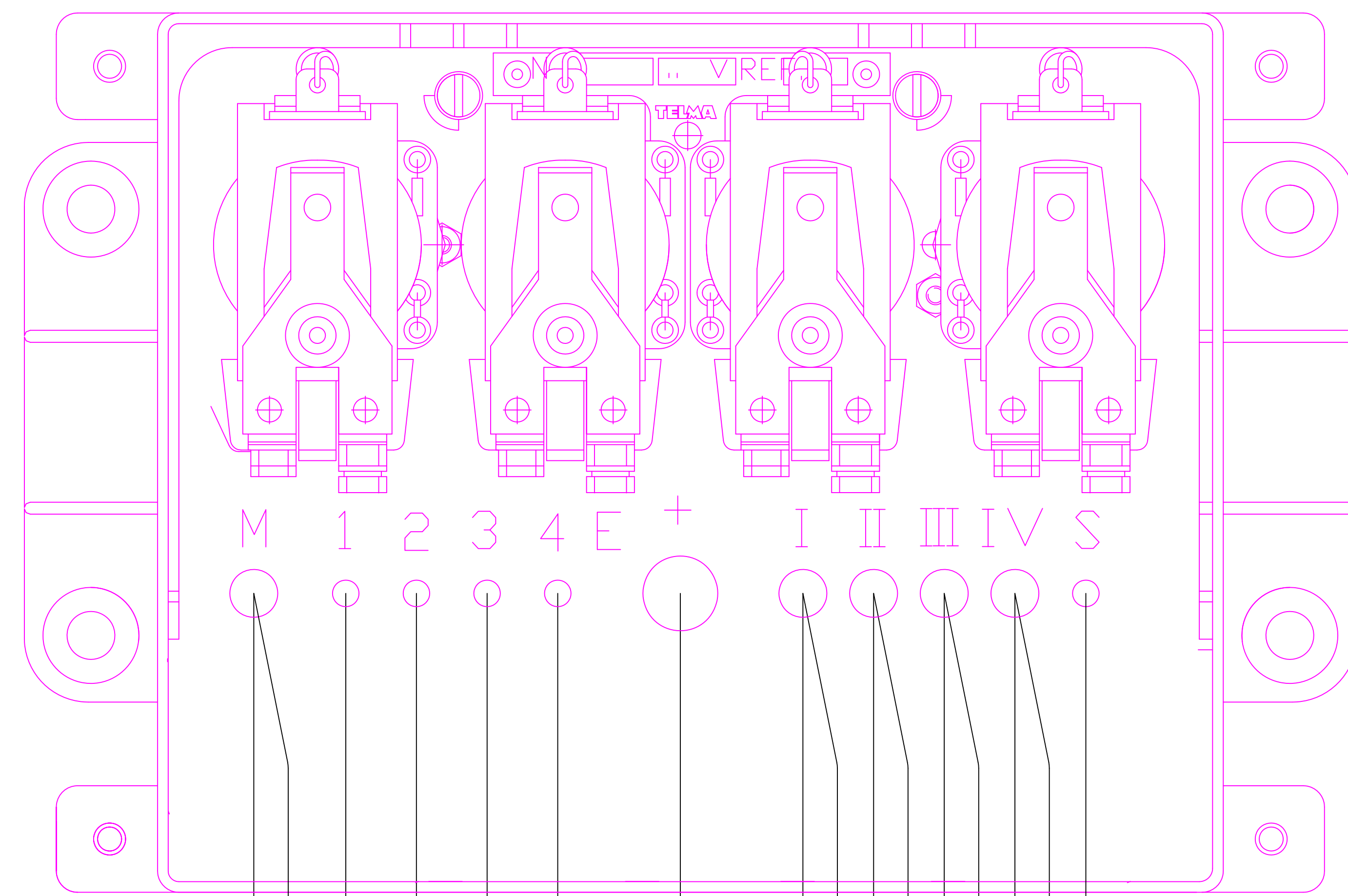


TL134076
 AIR BRAKE WIRING
 DIAGRAM WITH TRCM2
 AND J1939 CAN
 ON PACCAR VEHICLES
 WITH GREEN DIAGNOSTICS
 CONNECTOR 250k BAUD
 RATE 8nov19jh

J1939 CAN control features:
 TRCM active outputs turn off
 under the following conditions.
 1) during ABS event
 (with progressive reactivation)
 2) Speed below 2 mph
 3) Throttle position greater than 1%

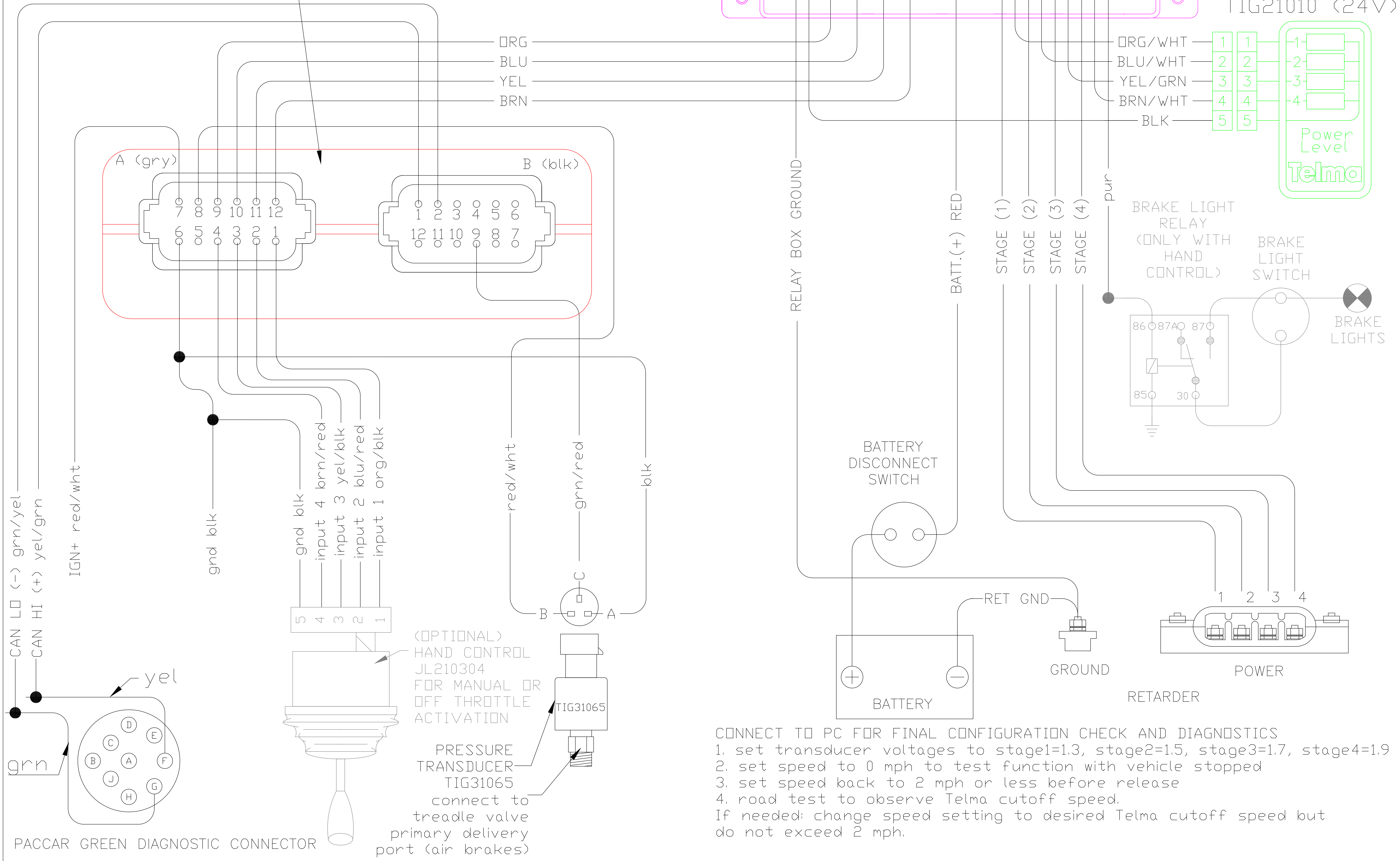
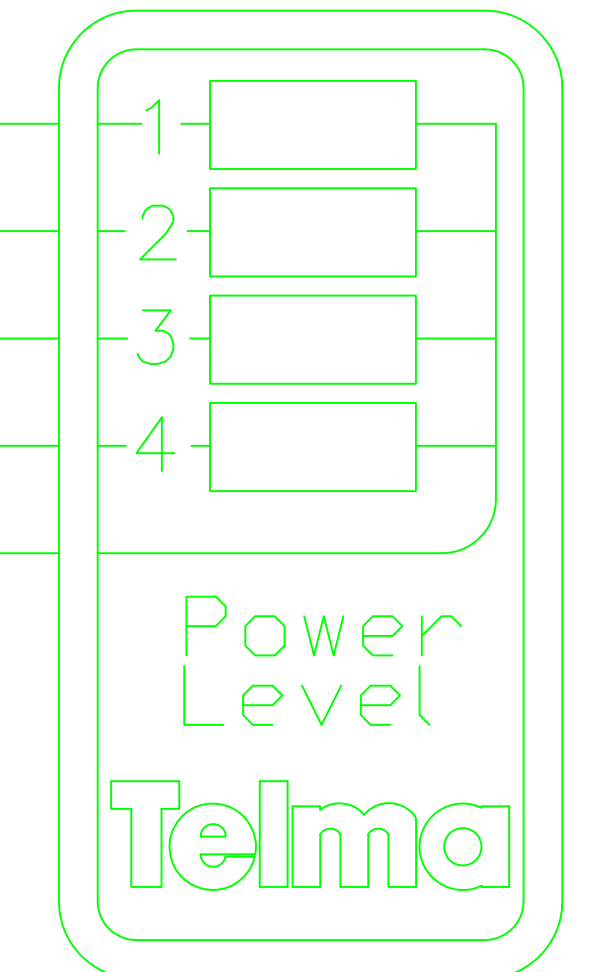
Note: For Telma activation when accelerator is released
 1) connect org/blk wire (TRCM gray pin 1) at hand control plug to ground for 25% activation when accelerator is released
 2) connect org/blk and blu/red wire (TRCM gray pins 1 and 2) at hand control plug to ground for 50% activation when accelerator is released.
 Caution: Connect with on/off switch to turn off this function under slippery conditions

TRCM
 TIG31069
 12V/24V



RELAY BOX
 JD331121 (12V)
 JD332121 (24V)

LIGHT BAR
 DISPLAY
 TIG11010 (12V)
 TIG21010 (24V)



CONNECT TO PC FOR FINAL CONFIGURATION CHECK AND DIAGNOSTICS
 1. set transducer voltages to stage1=1.3, stage2=1.5, stage3=1.7, stage4=1.9
 2. set speed to 0 mph to test function with vehicle stopped
 3. set speed back to 2 mph or less before release
 4. road test to observe Telma cutoff speed.
 If needed: change speed setting to desired Telma cutoff speed but do not exceed 2 mph.