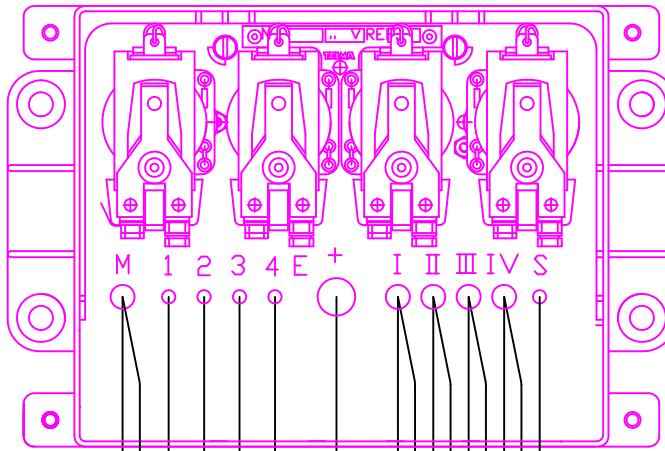


TL134069  
 AIR BRAKE WIRING  
 DIAGRAM WITH TRCM  
 AND J1939 CAN  
 ON PACCAR VEHICLES  
 WITH GREEN DIAGNOSTICS  
 CONNECTOR 250k BAUD  
 RATE 26jun18jh

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%  
 4) Cruise Control is engaged

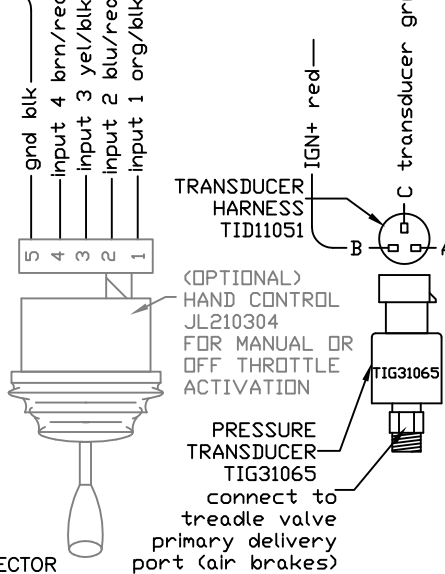
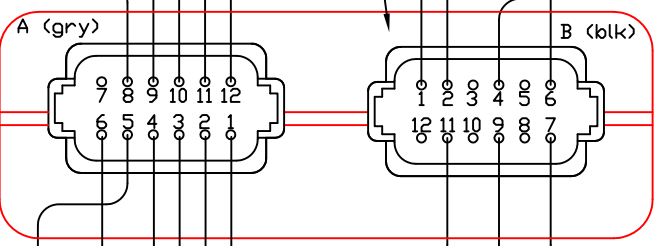
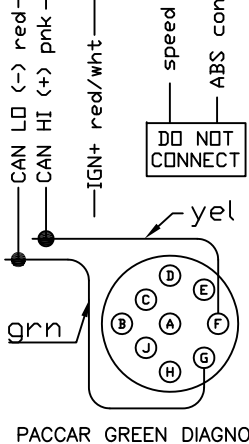
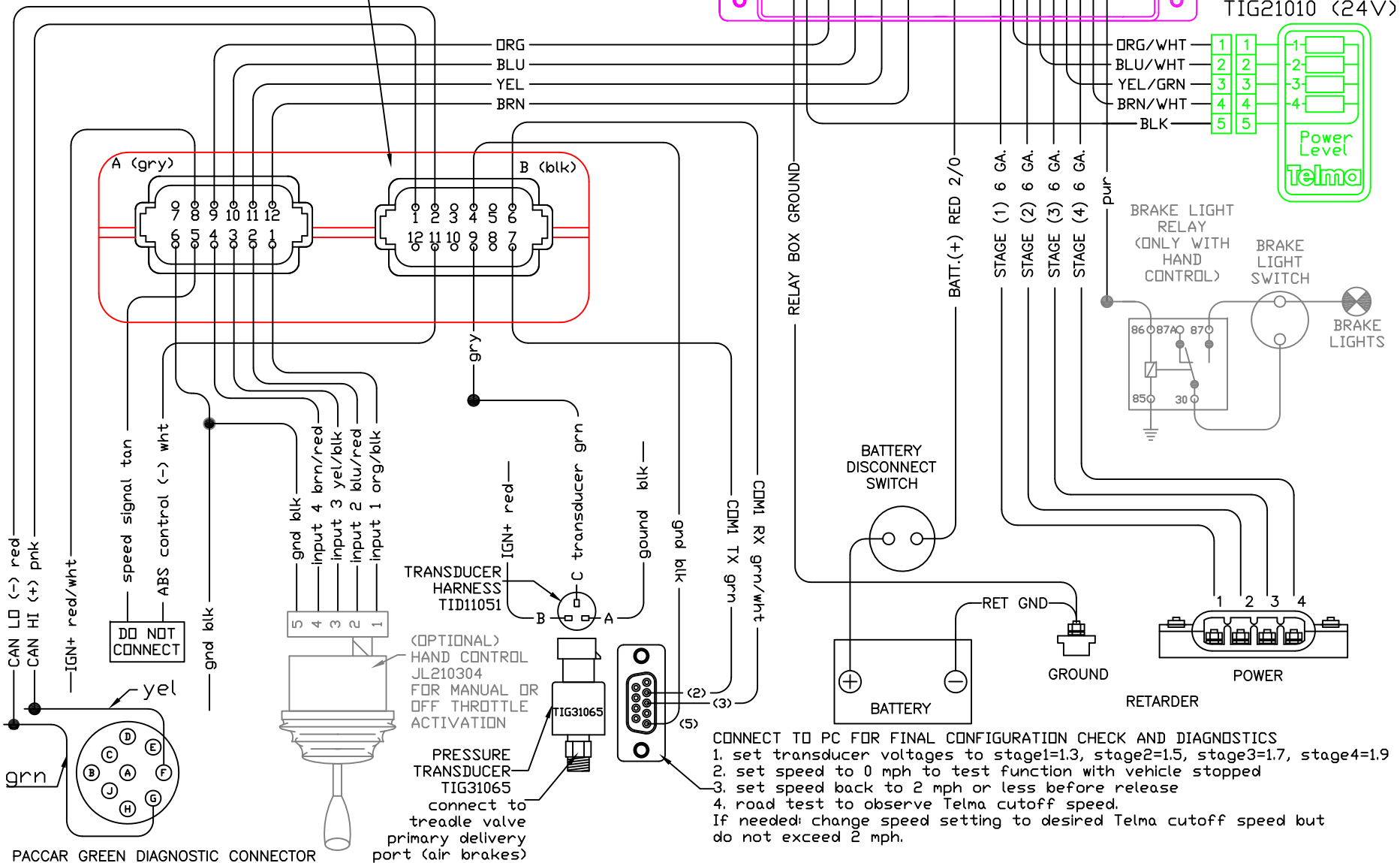
NOTE: FIRMWARE VERSION 03.02.03 &  
 LATER REQUIRED FOR J1939.  
 REFER TO TL103037 FOR MORE DETAILS



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

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

TRCM TIG31062 12V/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.