

DC VOLTAGE  
 BLUE INPUT SIGNALS  
 BLACK GROUNDS, SHIELDS AND RETURNS  
 PURPLE OUTPUT SIGNALS  
 GREEN DATA LINES

NOTE 1: SOME OF THE CIRCUITS SHOWN HERE WILL NOT BE ACTIVE IN ALL APPLICATIONS. CONSULT THE EQUIPMENT MANUFACTURER'S LITERATURE TO DETERMINE WHICH CIRCUITS ARE USED.

NOTE 2: MAY BE EITHER INCREMENT OR DECREMENT DEPENDING ON THE VALUE OF THE ECM ADJUSTABLE PARAMETER "CRUISE CONTROL SETUP".

♀ = PIN DEUTSCH  
 > H 3 NOT CONNECTED  
 > J 3 NOT CONNECTED  
 > B 2 BATTERY (+)  
 > A 2 BATTERY (-)  
 > F 3 J1587 DATA LINK (+)  
 > G 3 J1587 DATA LINK (-)  
 > C 3 J1939 (+)  
 > D 3 J1939 (-)  
 > E 3 J1939 DATA LINK SHIELD

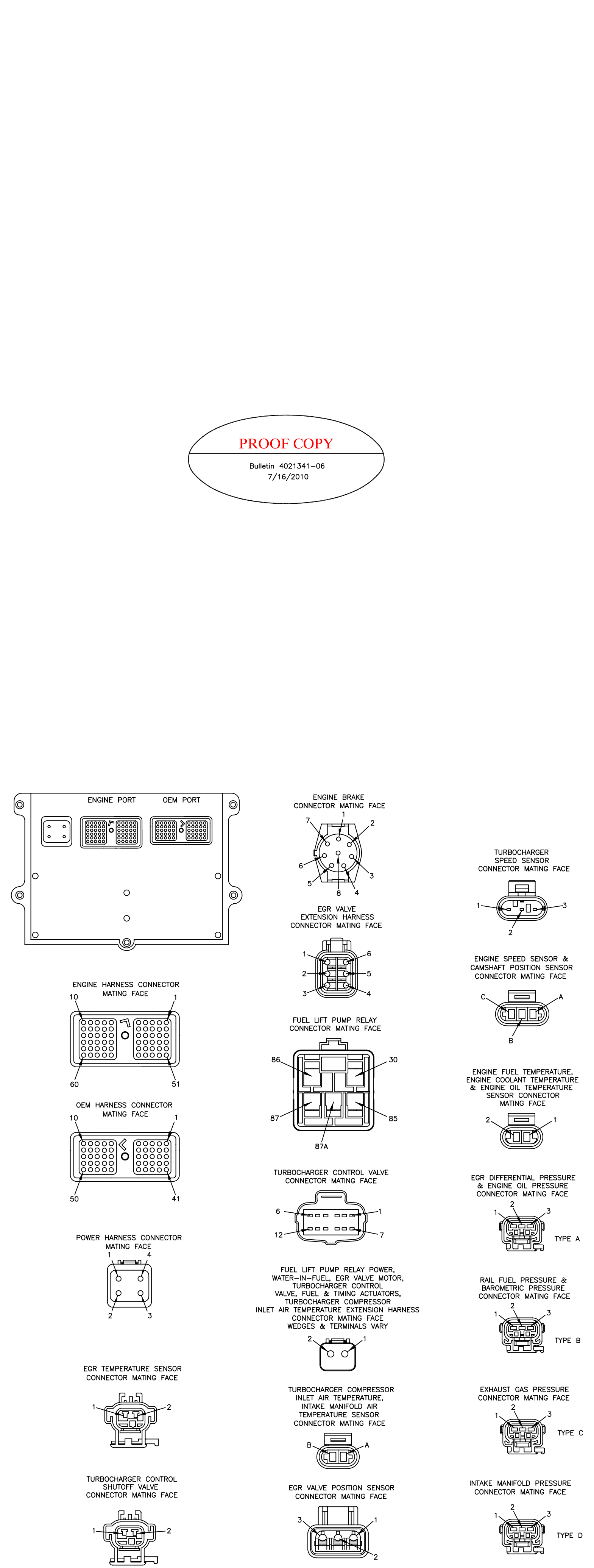
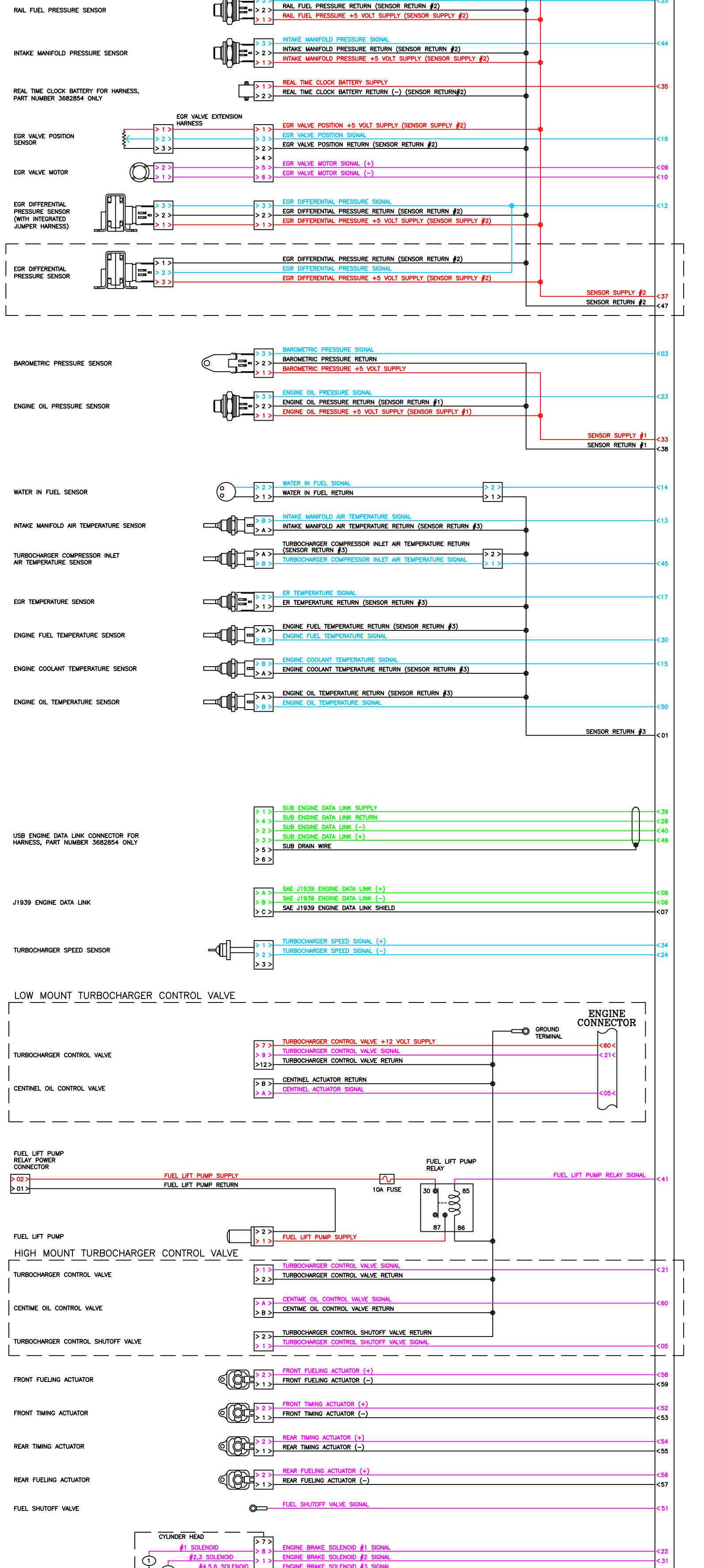
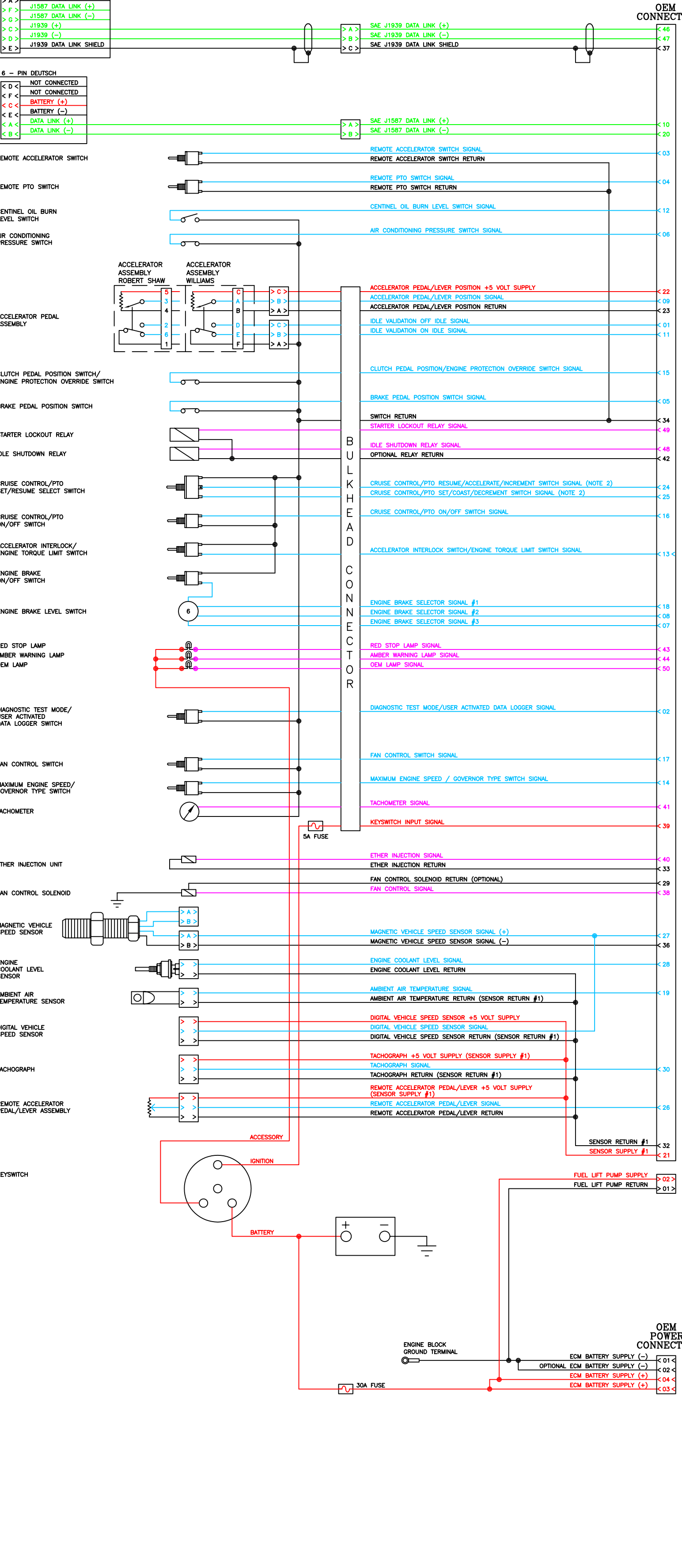
♂ = PIN DEUTSCH  
 < D 4 NOT CONNECTED  
 < F 4 NOT CONNECTED  
 < C 4 BATTERY (+)  
 < E 4 BATTERY (-)  
 < A 4 DATA LINK (+)  
 < B 4 DATA LINK (-)  
 < D 4 DATA LINK SHIELD

♀ REPRESENTS FEMALE PIN  
 ♂ REPRESENTS MALE PIN  
 ♀ REPRESENTS TWISTED PAIR  
 ♂ REPRESENTS SHIELD

OEM RESPONSIBILITY

CUMMINS RESPONSIBILITY

ENGINE CONNECTOR



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