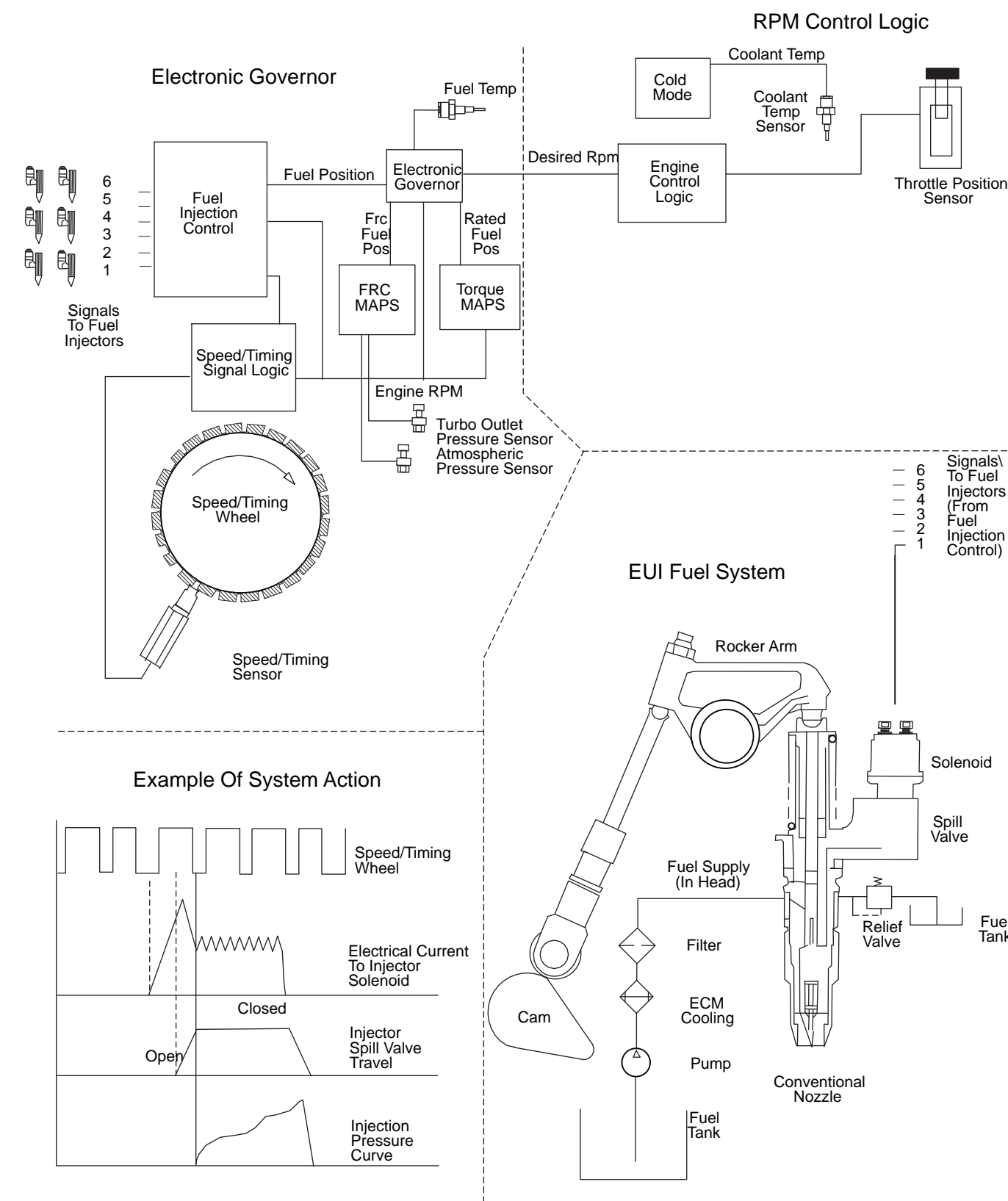
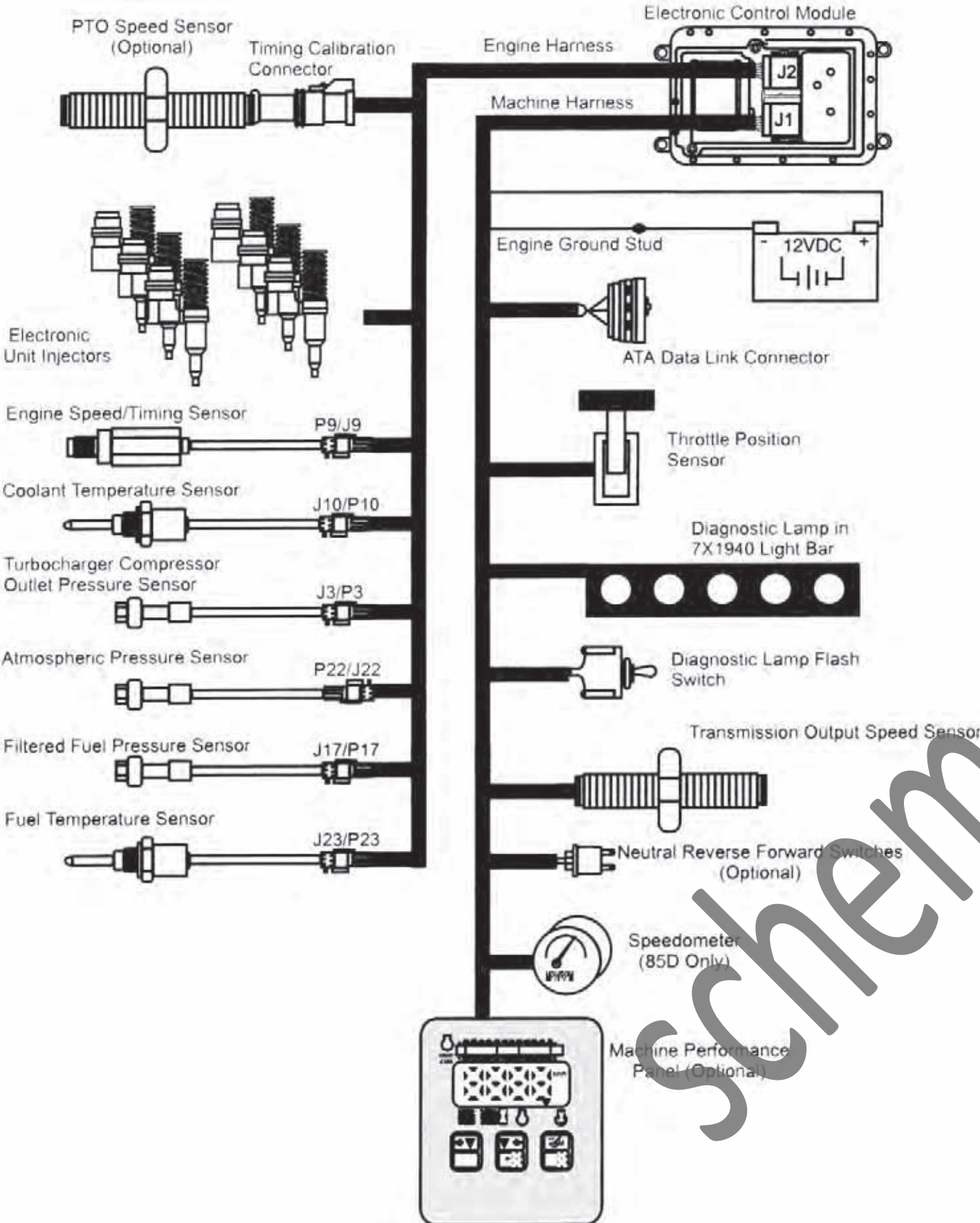


EUI Electronic Systems



D74036

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Schematic

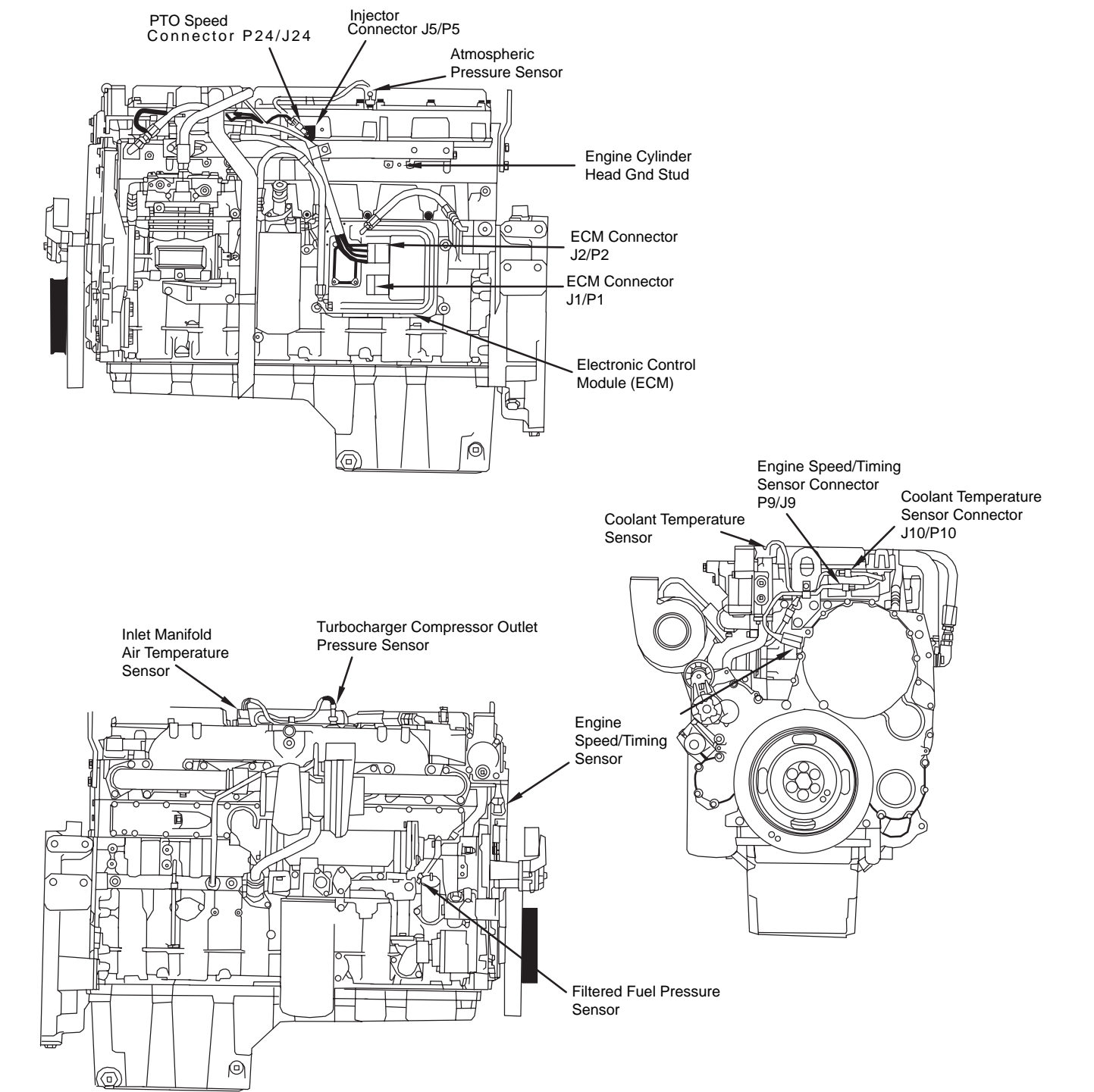
3176C And 3196 Engines For Caterpillar Built Machines

6AR1-787
7ZR1-545

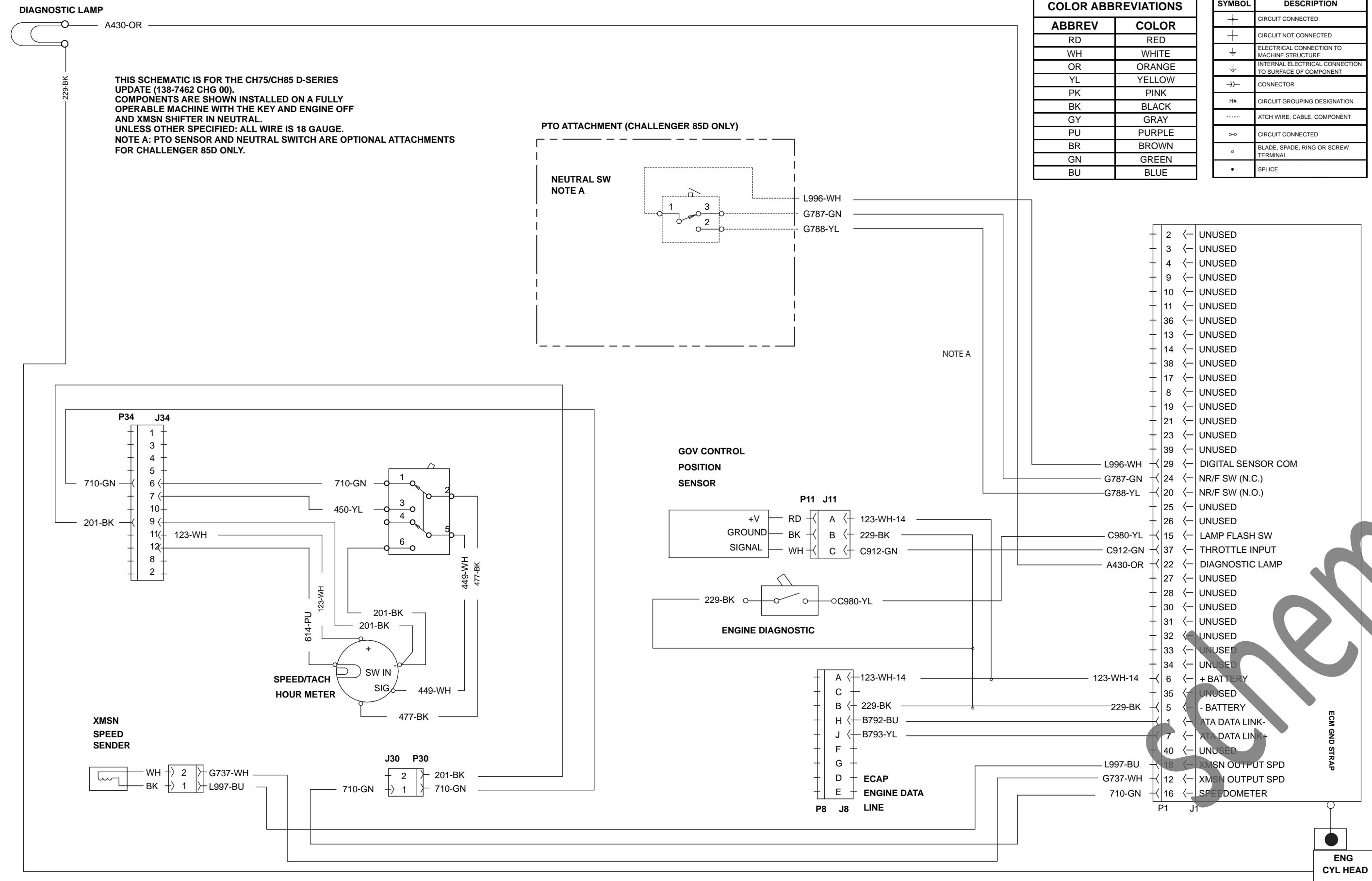
For Use In Challenger 75D and 85D Ag Tractors

REN1241
September 1996

Sensor and Connector Locations



D72552

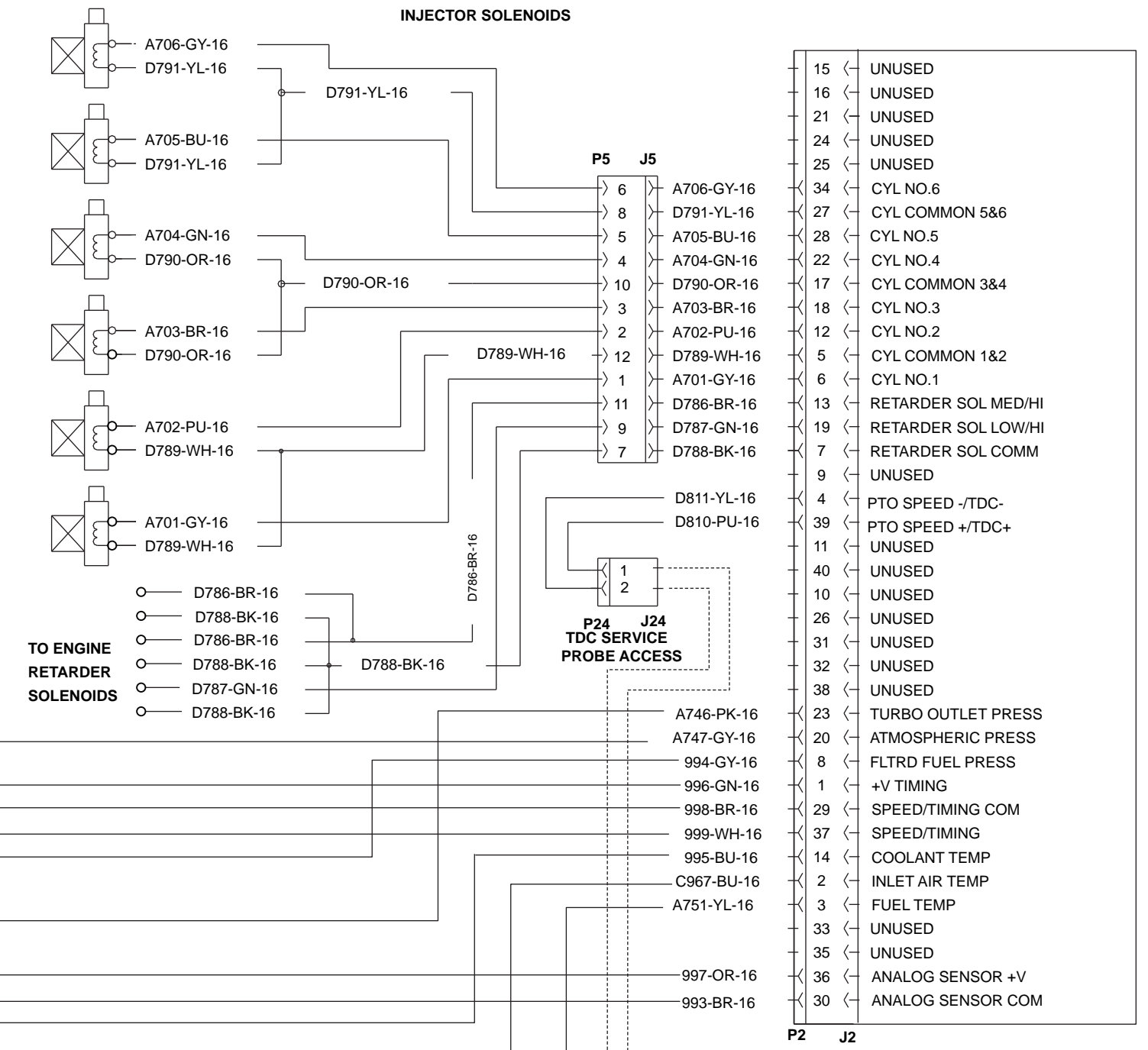
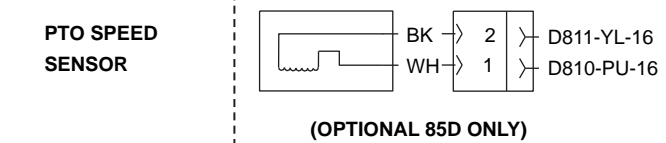
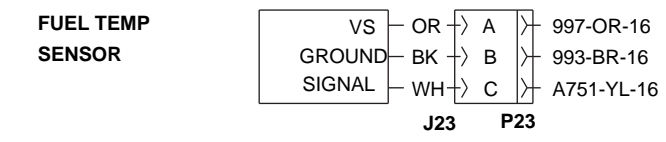
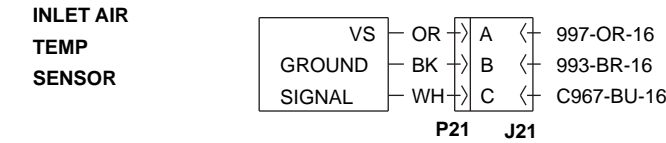
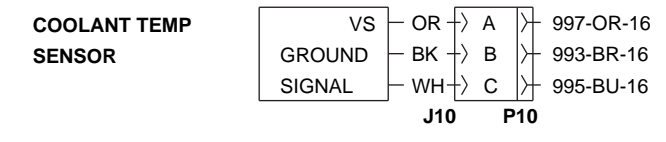
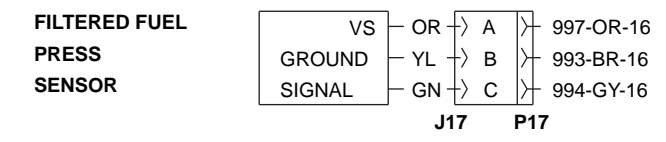
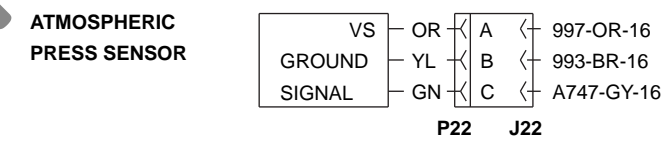
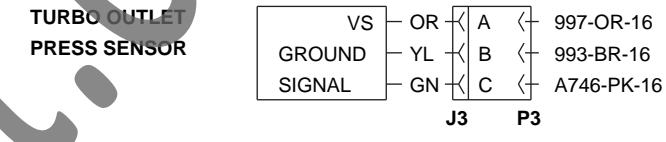
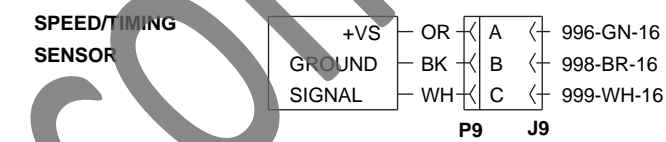


D74284

THIS SCHEMATIC IS FOR THE CH75/CH85 D-SERIES UPDATE (138-7462 CHG 00).

COMPONENTS ARE SHOWN INSTALLED ON A FULLY OPERABLE MACHINE WITH THE KEY AND ENGINE OFF AND XMSN SHIFTER IN NEUTRAL.

UNLESS OTHERWISE SPECIFIED, ALL WIRE IS 18 GAUGE.



D74285