

Block diagram PMCI-2

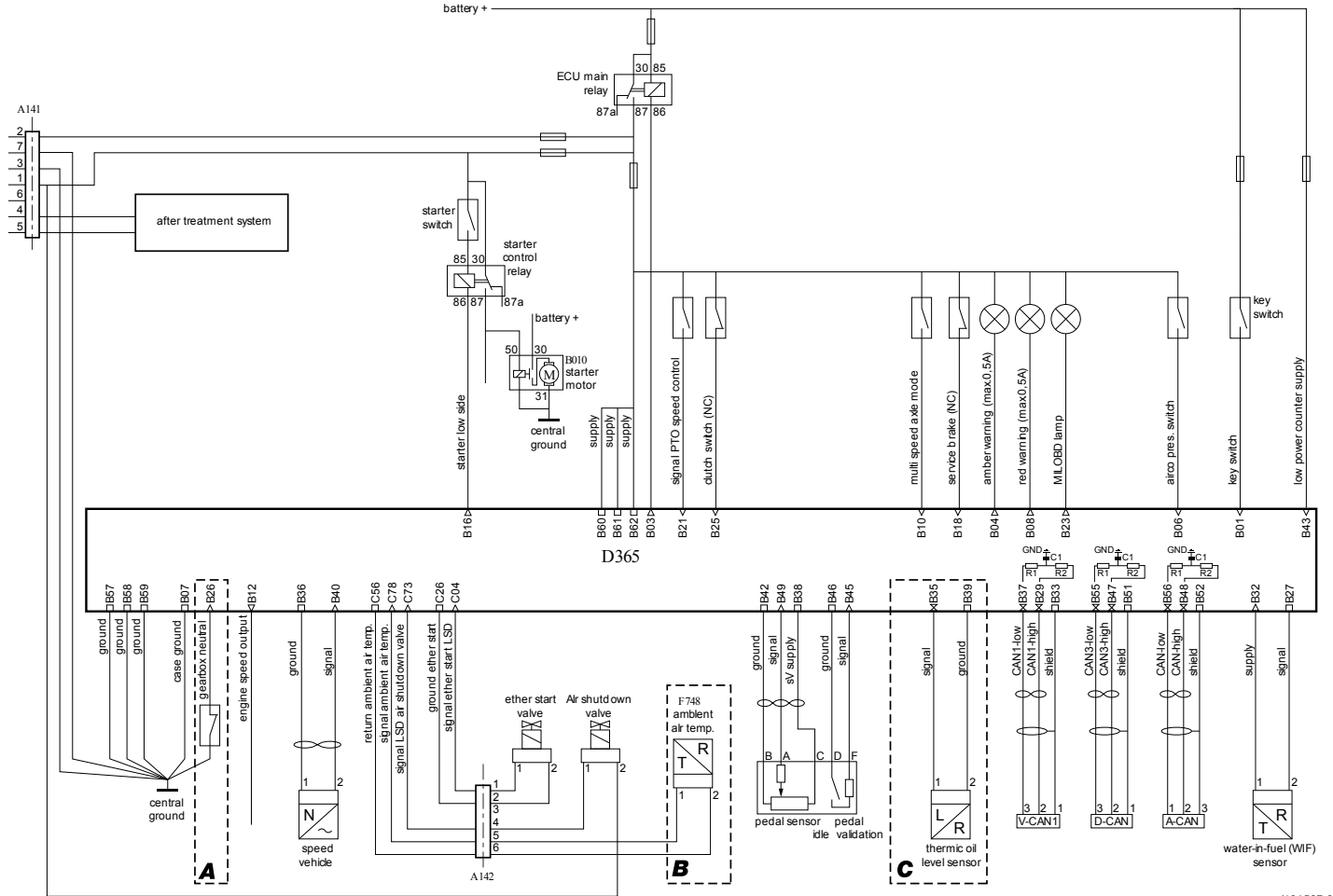
Block diagrams i401567 and i401568 apply to:

- PACCAR MX_EPA10

Explanation of block diagram

- A Version with manual transmission
- B Version with ambient air temperature sensor
- C Version with electric oil level sensor

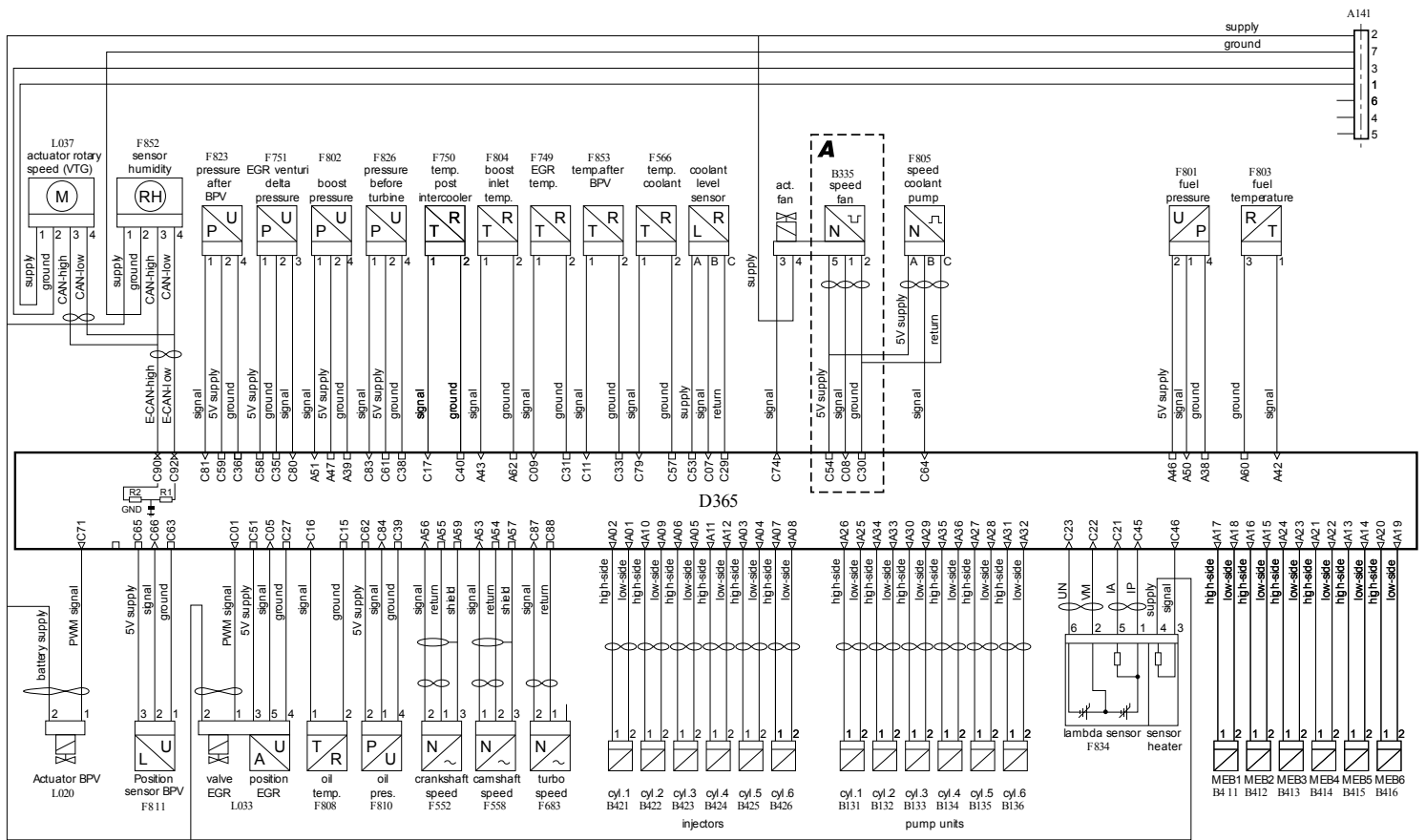
Part 1 of 2



Explanation of block diagram

- A Version with E-fan

Part 2 of 2



I401568-3

Basic code	Description
A141	Connector, application power
A142	Connector, application signal
B010	Motor, starter
B131	Solenoid valve, pump unit, cyl. 1
B132	Solenoid valve, pump unit, cyl. 2
B133	Solenoid valve, pump unit, cyl. 3
B134	Solenoid valve, pump unit, cyl. 4
B135	Solenoid valve, pump unit, cyl. 5
B136	Solenoid valve, pump unit, cyl. 6
B335	Clutch, electronically controlled fan
B411	Solenoid valve, MX Engine Brake, cyl. 1
B412	Solenoid valve, MX Engine Brake, cyl. 2
B413	Solenoid valve, MX Engine Brake, cyl. 3
B414	Solenoid valve, MX Engine Brake, cyl. 4
B415	Solenoid valve, MX Engine Brake, cyl. 5

B416	Solenoid valve, MX Engine Brake, cyl. 6
B421	Solenoid valve, injector, cyl. 1
B422	Solenoid valve, injector, cyl. 2
B423	Solenoid valve, injector, cyl. 3
B424	Solenoid valve, injector, cyl. 4
B425	Solenoid valve, injector, cyl. 5
B426	Solenoid valve, injector, cyl. 6
D365	ECU, PMCI-2
F533	Sensor, road speed
F552	Sensor, crankshaft
F558	Camshaft sensor
F566	Coolant temperature sensor
F673	Oil level sensor
F683	Turbo speed sensor
F748	Sensor, ambient temperature
F749	EGR temperature sensor
F750	Intercooler temperature sensor
F751	EGR pressure difference sensor
F772	Sensor, coolant level low
F801	Sensor, fuel pressure
F802	Boost pressure sensor
F803	Sensor, fuel temperature
F804	Boost temperature sensor
F805	Sensor, coolant pump speed
F808	Sensor, oil temperature
F810	Sensor, oil pressure
<i>MX_EPA10</i>	
F811	Sensor, position BPV
<i>MX_EPA10</i>	
F823	Pressure sensor after BPV

F826	Pressure sensor before turbine
<i>MX_EPA10</i>	
F834	Lambda sensor
F852	Humidity sensor
F853	Temperature sensor after BPV
<i>MX_EPA10</i>	
L020	Actuator, BPV
L033	Valve sensor, EGR
L037	VTG turbo charger actuator

M026820 - 04.09.2015

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