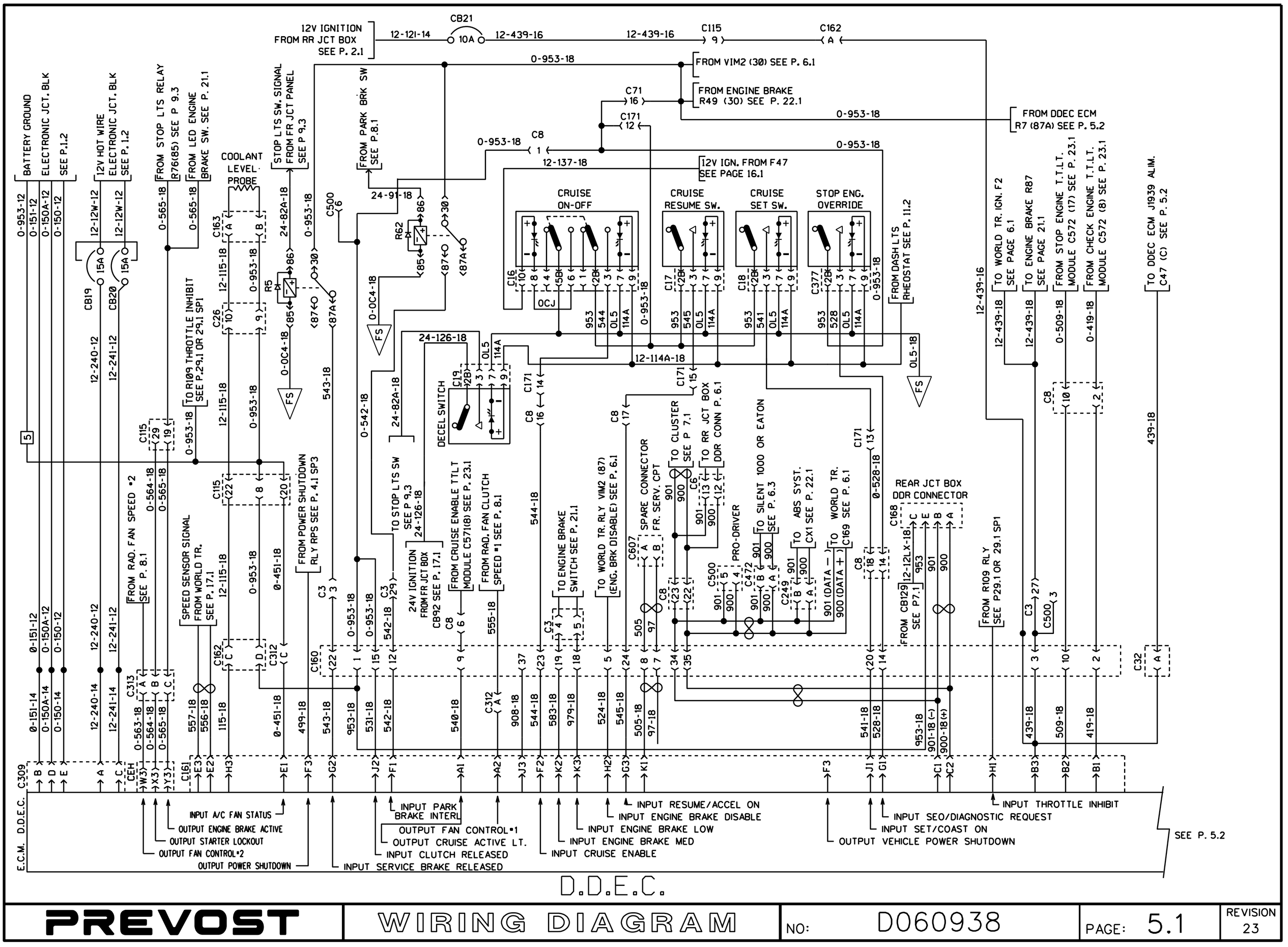
12V IGNITION FROM RR JCT BOX SEE P. 2.1
CB21
10A
12-121-14
12-439-16
C115
C162
FROM VIM2 (30) SEE P. 6.1
FROM ENGINE BRAKE R49 (30) SEE P. 22.1
FROM DDEC ECM R7 (87A) SEE P. 5.2
12V IGN. FROM F47 SEE PAGE 16.1
CRUISE ON-OFF
CRUISE RESUME SW.
CRUISE SET SW.
STOP ENG. OVERRIDE
FROM DASH LTS RHEOSTAT SEE P. 11.2
TO WORLD TR. IGN. F2 SEE PAGE 6.1
TO ENGINE BRAKE R87 SEE PAGE 21.1
FROM STOP ENGINE T.T.L.T. MODULE C572 (17) SEE P. 23.1
FROM CHECK ENGINE T.T.L.T. MODULE C572 (8) SEE P. 23.1
TO DDEC ECM J1939 ALIM. C47 (C) SEE P. 5.2
BATTERY GROUND
ELECTRONIC JCT. BLK
SEE P.1.2
12V HOT WIRE ELECTRONIC JCT. BLK SEE P. 1.2
FROM STOP LTS RELAY R76(85) SEE P 9.3
FROM LED ENGINE BRAKE SW. SEE P. 21.1
COOLANT LEVEL PROBE
STOP LTS SW. SIGNAL FROM FR JCT PANEL SEE P 9.3
FROM PARK BRK SW SEE P.8.1
TO R109 THROTTLE INHIBIT SEE P.29.1 OR 29.1 SPI
DECEL SWITCH
FROM RAD. FAN SPEED *2 SEE P. 8.1
SPEED SENSOR SIGNAL FROM WORLD TR. SEE P. 17.1
FROM POWER SHUTDOWN RLY RPS SEE P. 4.1 SP3
TO STOP L TS SW SEE P 9.3
24V IGNITION FROM FR JCT BOX CB92 SEE P. 17.1
FROM CRUISE ENABLE TTLT MODULE C571(8) SEE P. 23.1
FROM RAD. FAN CLUTCH SPEED *1 SEE P. 8.1
TO ENGINE BRAKE SWITCH SEE P. 21.1
TO WORLD TR. RLY VIM2 (87) (ENG. BRK DISABLE) SEE P. 6.1
SPARE CONNECTOR
FR. SERV. CPT
TO CLUSTER SEE P 7.1
TO RR JCT BOX DDR CONN P. 6.1
PRO-DRIVER
TO SILENT 1000 OR EATON SEE P. 6.3
TO ABS SYST. CX1 SEE P. 22.1
TO WORLD TR. C169 SEE P. 6.1
REAR JCT BOX DDR CONNECTOR
FROM R109 RLY SEE P29.1 OR 29.1 SP1
E.C.M. D.D.E.C.
INPUT A/C FAN STATUS
OUTPUT ENGINE BRAKE ACTIVE
OUTPUT STARTER LOCKOUT
OUTPUT FAN CONTROL*2
OUTPUT POWER SHUTDOWN
INPUT SERVICE BRAKE RELEASED
INPUT CLUTCH RELEASED
OUTPUT CRUISE ACTIVE LT.
OUTPUT FAN CONTROL*1
INPUT PARK BRAKE INTERL
INPUT CRUISE ENABLE
INPUT ENGINE BRAKE MED
INPUT ENGINE BRAKE LOW
INPUT ENGINE BRAKE DISABLE
INPUT RESUME/ACCEL ON
OUTPUT VEHICLE POWER SHUTDOWN
INPUT SET/COAST ON
INPUT SEO/DIAGNOSTIC REQUEST
INPUT THROTTLE INHIBIT
SEE P. 5.2
D.D.E.C.