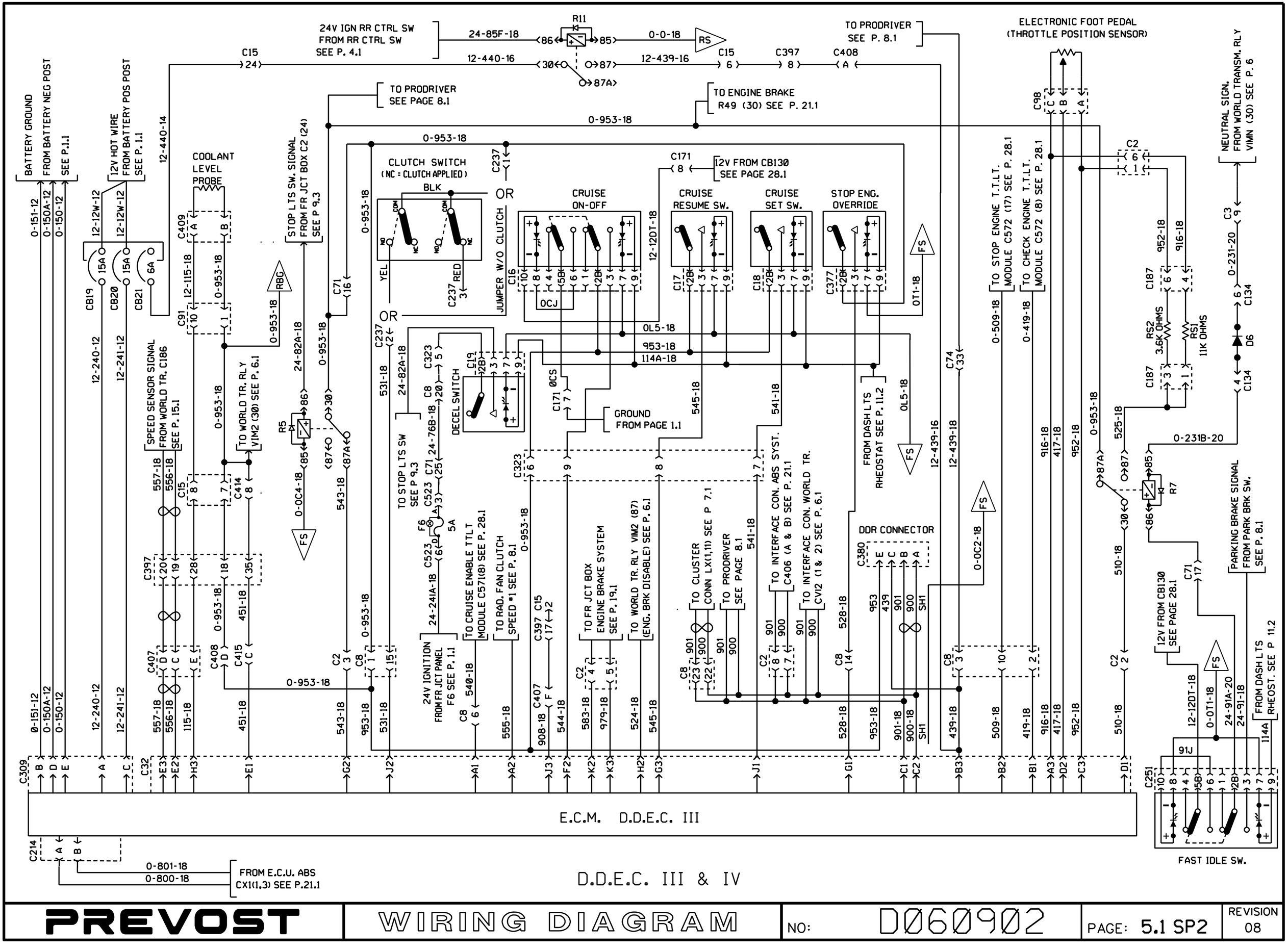
BATTERY GROUND
0-151-12
0-150A-12
0-150-12
FROM BATTERY NEG POST
SEE P.1.1
12V HOT WIRE
FROM BATTERY POS POST
SEE P. 1.1
12-12W-12
12-440-14
24V IGN RR CTRL SW
FROM RR CTRL SW
SEE P. 4.1
24-85F-18
R11
86
85
30
87
87A
0-0-18
RS
12-440-16
12-439-16
C15
24
6
C397
8
C408
A
TO PRODRIVER
SEE P. 8.1
TO ENGINE BRAKE
R49 (30) SEE P. 21.1
0-953-18
ELECTRONIC FOOT PEDAL
(THROTTLE POSITION SENSOR)
C98
C
B
A
C2
6
1
NEUTRAL SIGN.
FROM WORLD TRANSM. RLY
VIMN (30) SEE P. 6
C3
9
0-231-20
C134
D6
COOLANT
LEVEL
PROBE
C409
CB19
CB20
CB21
15A
6A
12-240-12
12-241-12
12-115-18
C91
10
1
SPEED SENSOR SIGNAL
FROM WORLD TR. C186
SEE P. 15.1
557-18
556-18
C15
8
7
C414
TO WORLD TR. RLY
VIM2 (30) SEE P. 6.1
RBG
R5
24-82A-18
C71
16
STOP LTS SW. SIGNAL
FROM FR JCT BOX C2 (24)
SEE P 9.3
CLUTCH SWITCH
(NC = CLUTCH APPLIED)
BLK
YEL
RED
C237
1
2
3
OR
JUMPER W/O CLUTCH
C16
CRUISE
ON-OFF
CRUISE
RESUME SW.
CRUISE
SET SW.
STOP ENG.
OVERRIDE
C17
C18
C377
C171
8
12V FROM CB130
SEE PAGE 28.1
12-12DT-18
OCJ
FS
OT1-18
0L5-18
953-18
114A-18
545-18
541-18
DECEL SWITCH
C19
C323
5
20
0C5
GROUND
FROM PAGE 1.1
TO STOP LTS SW
SEE P 9.3
24-76B-18
C8
25
531-18
543-18
0-0C4-18
FROM DASH LTS
RHEOSTAT SEE P. 11.2
C74
33
12-439-18
TO STOP ENGINE T.T.LT.
MODULE C572 (17) SEE P. 28.1
TO CHECK ENGINE T.T.LT.
MODULE C572 (8) SEE P. 28.1
0-509-18
0-419-18
916-18
417-18
952-18
C187
RS2
3.6K OHMS
RS1
11K OHMS
525-18
0-231B-20
87A
87
85
86
30
R7
0-0C2-18
510-18
C523
F6
5A
24-241A-18
24V IGNITION
FROM FR JCT PANEL
F6 SEE P. 1.1
TO CRUISE ENABLE TTLT
MODULE C571(8) SEE P. 28.1
540-18
TO RAD. FAN CLUTCH
SPEED "1 SEE P. 8.1
555-18
C407
908-18
544-18
C397 C15
17
2
TO FR JCT BOX
ENGINE BRAKE SYSTEM
SEE P. 19.1
583-18
979-18
TO WORLD TR. RLY VIM2 (87)
(ENG. BRK DISABLE) SEE P. 6.1
524-18
545-18
TO CLUSTER
CONN LX(1,11) SEE P 7.1
901
900
TO PRODRIVER
SEE PAGE 8.1
541-18
TO INTERFACE CON. ABS SYST.
C406 (A & B) SEE P. 21.1
TO INTERFACE CON. WORLD TR.
CVI2 (1 & 2) SEE P. 6.1
528-18
DDR CONNECTOR
C380
953
439
SH1
509-18
419-18
PARKING BRAKE SIGNAL
FROM PARK BRK SW.
SEE P. 8.1
12V FROM CB130
SEE PAGE 28.1
C71
17
12-12DT-18
0-0T1-18
24-91A-20
24-91-18
FROM DASH LTS
RHEOST. SEE P 11.2
91J
114A
C251
FAST IDLE SW.
C309
C32
C214
E.C.M. D.D.E.C. III
0-801-18
0-800-18
FROM E.C.U. ABS
CX1(1,3) SEE P.21.1
D.D.E.C. III & IV