PREVOST

WIRING DIAGRAM

NO: D060994

PAGE: 21.1

REVISION 07

ENGINE BRAKE SYSTEM

ENGINE BRAKE SW.

C255

12-12H-18

95B-20

565-20

C5

21

C20

19

C74

ENGINE BRAKE

C419

D69

59A-18

36A-18

95A-18

12-114A-18

0-0T1-18

FS

979-18

0-36-18

583-18

FROM FR. JCT.BOX BREAKER CB28 SEE P. 7.1

ENGINE BRAKE SIGN. FROM DDEC ECM C161 (K2) SEE P. 5.1

BATTERY GRD FROM FR. JCT BOX R49 (87A) SEE P. 22.1

ENGINE BRAKE SIGN. FROM DDEC ECM (4 CYLINDERS CUT OUT) C161 (K2) SEE P. 5.1

FROM DASH LTS RHEOSTAT SEE P 11.2

WITH WORLD TRANSMISSION ONLY

R87

24-85A-16

119-18

C3

13

12-439-16

TO WORLD TRANSM. CONNECTOR C169(3) SEE P. 6.1

FROM WORLD TRANSM. CONNECTOR C169(2) SEE P. 6.1

24V IGNITION FROM FR. JCT.BOX BREAKER CB27 SEE P. 7.2

12V IGNITION W. TR. SEE P. 5.1

TO DDEC ECM (Y3) ENGINE BRK ACTIVE DETROIT DIESEL CORP. ENGINE HARNESS

565-18

C313

C

C115

19

FROM STOP LTS. RLY. R76 (85) SEE P. 9.3

RETARDER SYSTEM (WORLD TRANSMISSION)

RETARDER SW.

C255

12-12H-18

95B-18

0-125W-18

36A-18

59A-18

95A-18

12-114A-18

0-0T1-18

FS

C74

RETARDER

C419

161B-18

163-18

FROM FR. JCT.BOX BREAKER CB28 SEE P. 7.1

TO ABS R52 SEE P. 22.1

GROUND FROM WORLD TRANSM. CONNECTOR CV(11,31) SEE P. 6.1

FROM DASH LTS RHEOSTAT SEE P 11.2

TO WORLD TRANSM. CONNECTOR CS(27) SEE P. 6.1

FROM WORLD TRANSM. CONNECTOR CV(29) SEE P. 6.1

137-18

C3

14

137R-18

87A

87

30

FS

0-0C4-18

85

86

R82

24-82A-16

FROM STOP LTS. SW. SEE P 9.3

FROM STOP LTS. RLY. R76 (85) SEE P. 9.3

125W-18

C20

29

C5

8

TO RADIATOR FAN CLUTCH CON. C508(4) SEE P. 8.1

FROM WORLD TRANSM. RLY VIM4 (87A) SEE P. 6.1

FROM WORLD TRANSM. CONNECTOR CV(19) SEE P. 6.1

0-105W-18

C8

4

FROM TRANSMISSION HOT OIL T.T.LT. MODULE C571 (13) SEE P. 23.1