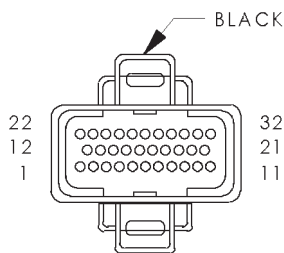


CONNECTOR PINOUTS

POWERTRAIN CONTROL MODULE C1 (4.7L) - BLACK 32 WAY



POWERTRAIN
CONTROL
MODULE C1
(4.7L)

CAV	CIRCUIT	FUNCTION
1	K93 16TN/OR	COIL DRIVER NO. 3
2	F18 18LG/BK	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	K94 16TN/LG	COIL DRIVER NO. 4
4	K4 18BK/LB	SENSOR GROUND
5	K96 16TN/LB	COIL DRIVER NO. 6
6	T41 18BK/WT	PARK/NEUTRAL POSITION SWITCH SENSE (T41)
7	K19 16BK/GY	COIL DRIVER NO. 1
8	K24 18GY/BK	CRANKSHAFT POSITION SENSOR SIGNAL
9	K98 16LB/RD	COIL DRIVER NO. 8
10	K60 16YL/BK	IDLE AIR CONTROL NO. 2 DRIVER
11	K40 16BR/WT	IDLE AIR CONTROL NO. 3 DRIVER
12	K10 18DB/OR	STEERING PRESSURE SENSE SWITCH
13	-	-
14	-	-
15	K21 18BK/RD	INTAKE AIR TEMPERATURE SIGNAL
16	K2 18TN/BK	ENGINE COOLANT TEMPERATURE SENSOR SIGNAL
17	K7 18OR	5V SUPPLY
18	K44 16TN/YL	CAMSHAFT POSITION SENSOR SIGNAL
19	K39 16GY/RD	IDLE AIR CONTROL NO. 1 DRIVER
20	K59 16VT/BK	IDLE AIR CONTROL NO. 4 DRIVER
21	K95 16TN/DG	COIL DRIVER NO. 5
22	A14 16RD/WT	FUSED B(+)
23	K22 18OR/DB	THROTTLE POSITION SENSOR SIGNAL
24	K41 18BK/DG	OXYGEN SENSOR 1/1 SIGNAL
25	K141 18TN/WT	OXYGEN SENSOR 1/2 SIGNAL
26	K241 18LG/RD (CALIFORNIA)	OXYGEN SENSOR 2/1 SIGNAL
27	K1 18DG/RD	MANIFOLD ABSOLUTE PRESSURE SENSOR SIGNAL
28	-	-
29	K341 18TN/WT (CALIFORNIA)	OXYGEN SENSOR 2/2 SIGNAL
30	-	-
31	Z12 14BK/TN	GROUND
32	Z12 14BK/TN	GROUND