

CKT	FUNCTION	CKT	FUNCTION
98	LOW WATER LIGHT	531	CLUTCH SWITCH
115	COOLANT LEVEL SENSOR	541	CRUISE "SET/COAST" SWITCH
150	ECM GROUND	543	SERVICE BRAKE SWITCH
151	ECM GROUND	544	CRUISE "ON/OFF"
163	JAKE ENABLE SIGNAL	545	CRUISE "RESUME/ACCEL" SWITCH
220	FAN CLUTCH POWER	555	FAN CONTROL #1
239	DASH GROUND	556	ROAD SPEED (+)
240	ECM POWER	557	ROAD SPEED (-)
241	ECM POWER	583	ENGINE BRAKE "MEDIUM"
242	IGNITION SWITCHED POWER	749	PGS PRESSURE
298	CONSTANT POWER	800	J1922 DATALINK (+)
354	*CRUISE CONTROL ON* LIGHT	801	J1922 DATALINK (-)
417	LIMITING SPEED GOVERNOR	900	J1587 DATALINK (+)
419	*CHECK ENGINE* LIGHT	901	J1587 DATALINK (-)
439	IGNITION	916	SENSOR SUPPLY (SV)
509	*STOP ENGINE* LIGHT	952	SENSOR RETURN
510	VARIABLE SPEED GOVERNOR	953	BATTERY GROUND
524	PARKING BRAKE	979	ENGINE BRAKE "LOW"
528	SED/DIAGNOSTIC SIGNAL	988	*LOW COOLANT* LIGHT

NOTES:

- 1) SCHEMATIC FOR DETROIT DIESEL DDEC III ENGINE
- 2) RELAY SHOWN IN NON-ENGAGED POSITION
- 3) PRESSURE SWITCHES SHOWN IN NON-PRESSURIZED POSITION
- 4) PARKING BRAKES ARE RELEASED BY PRESSURE IN THE SYSTEM
- 5) CLUTCH SWITCH SHOWN WITH CLUTCH ENGAGED
- 6) * (+) SIGNIFIES A TWISTED PAIR

DDEC III FUSE HARNESS

DDEC III ENGINE HARNESS



