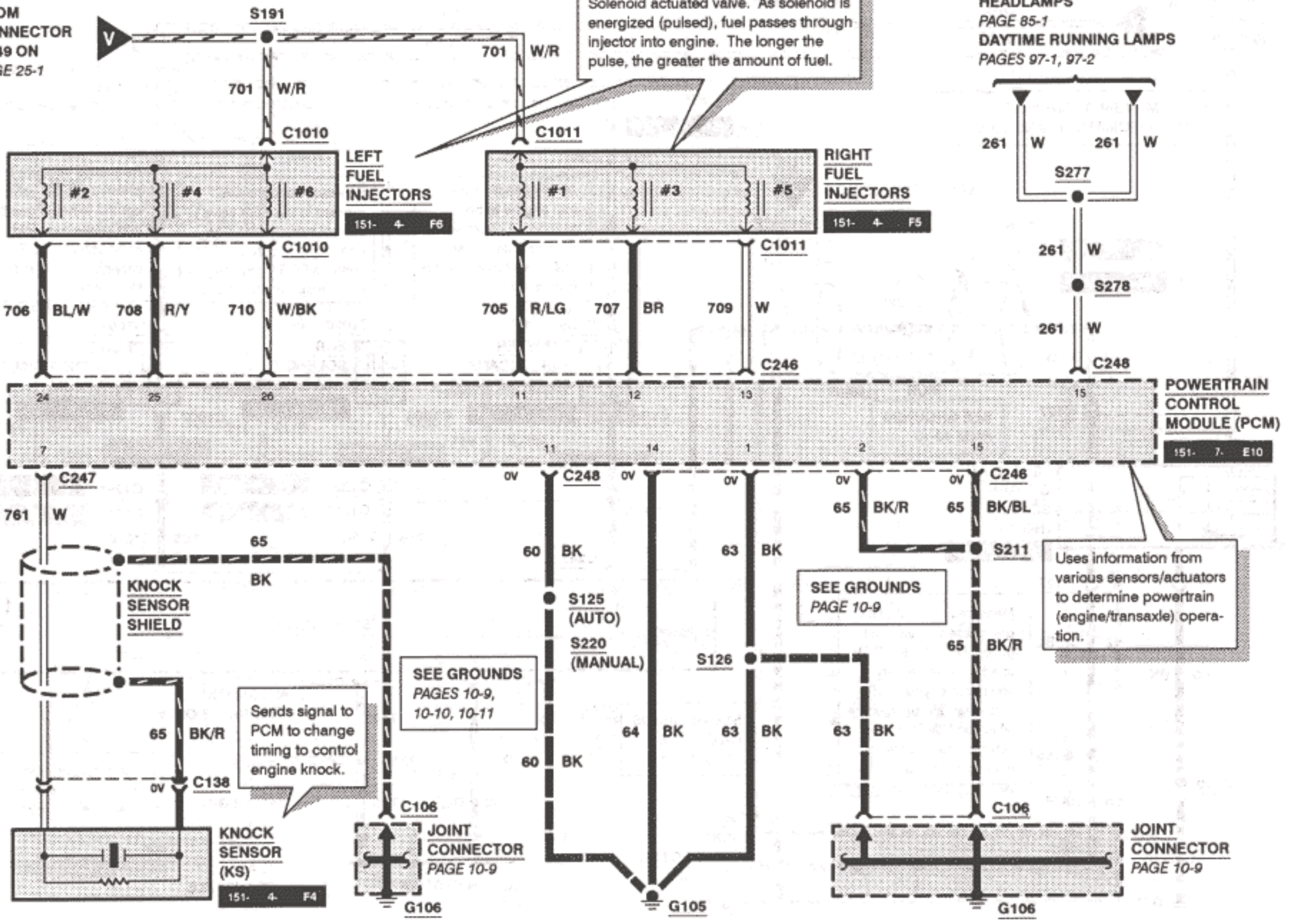




FROM CONNECTOR C149 ON PAGE 25-1

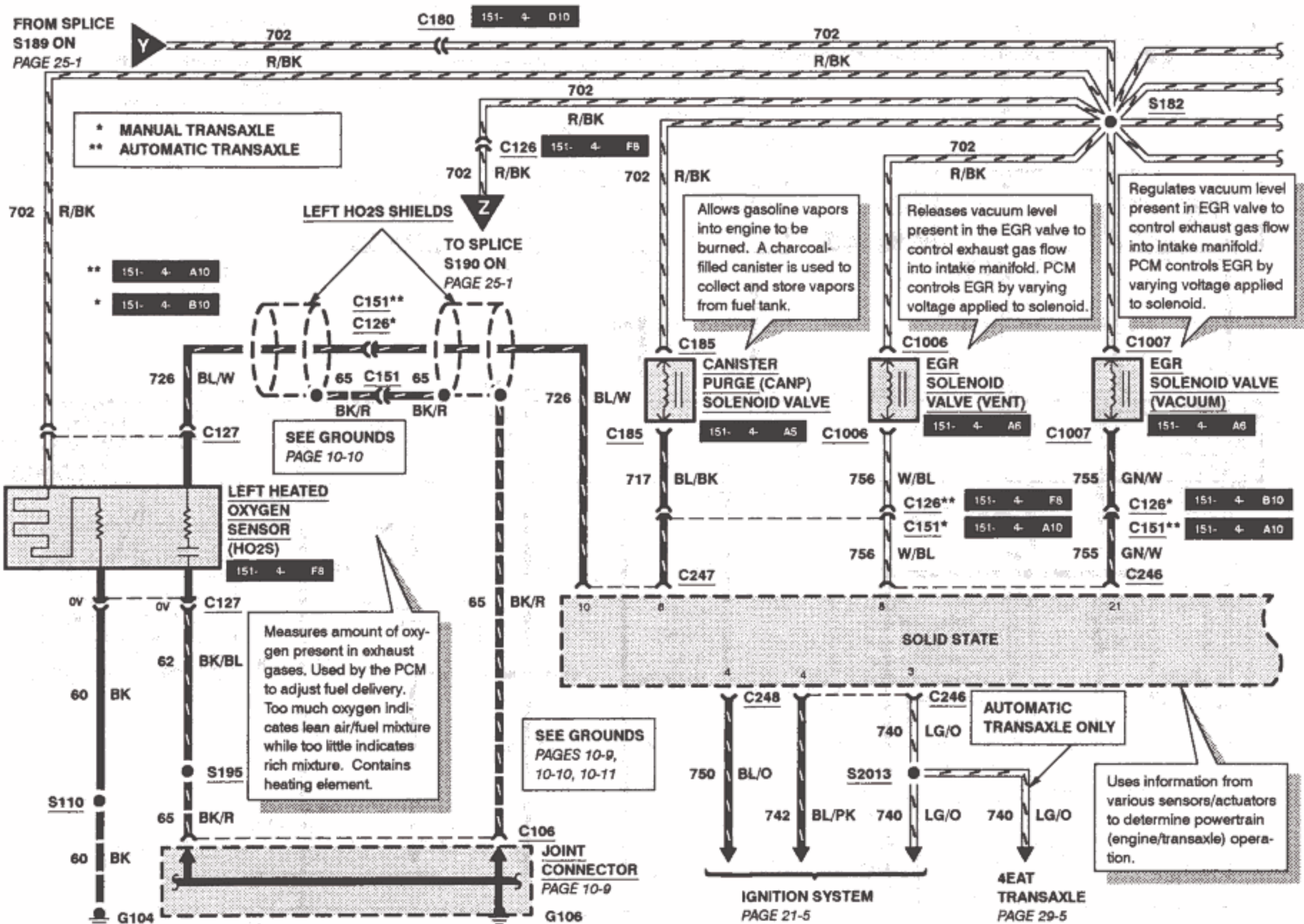
Solenoid actuated valve. As solenoid is energized (pulsed), fuel passes through injector into engine. The longer the pulse, the greater the amount of fuel.

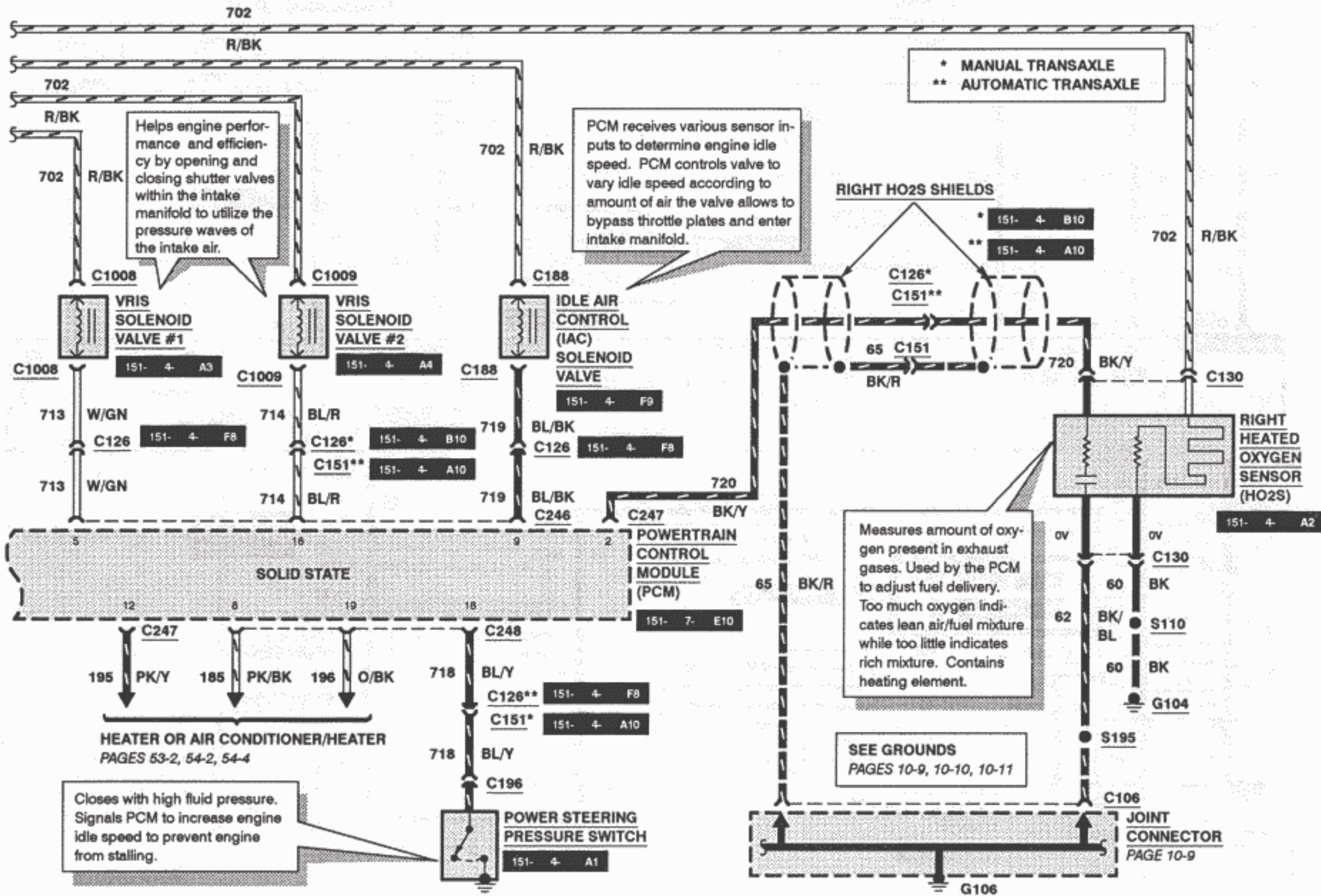
HEADLAMPS PAGE 85-1  
DAYTIME RUNNING LAMPS PAGES 97-1, 97-2



# 25-3 ELECTRONIC ENGINE CONTROL (2.5L)

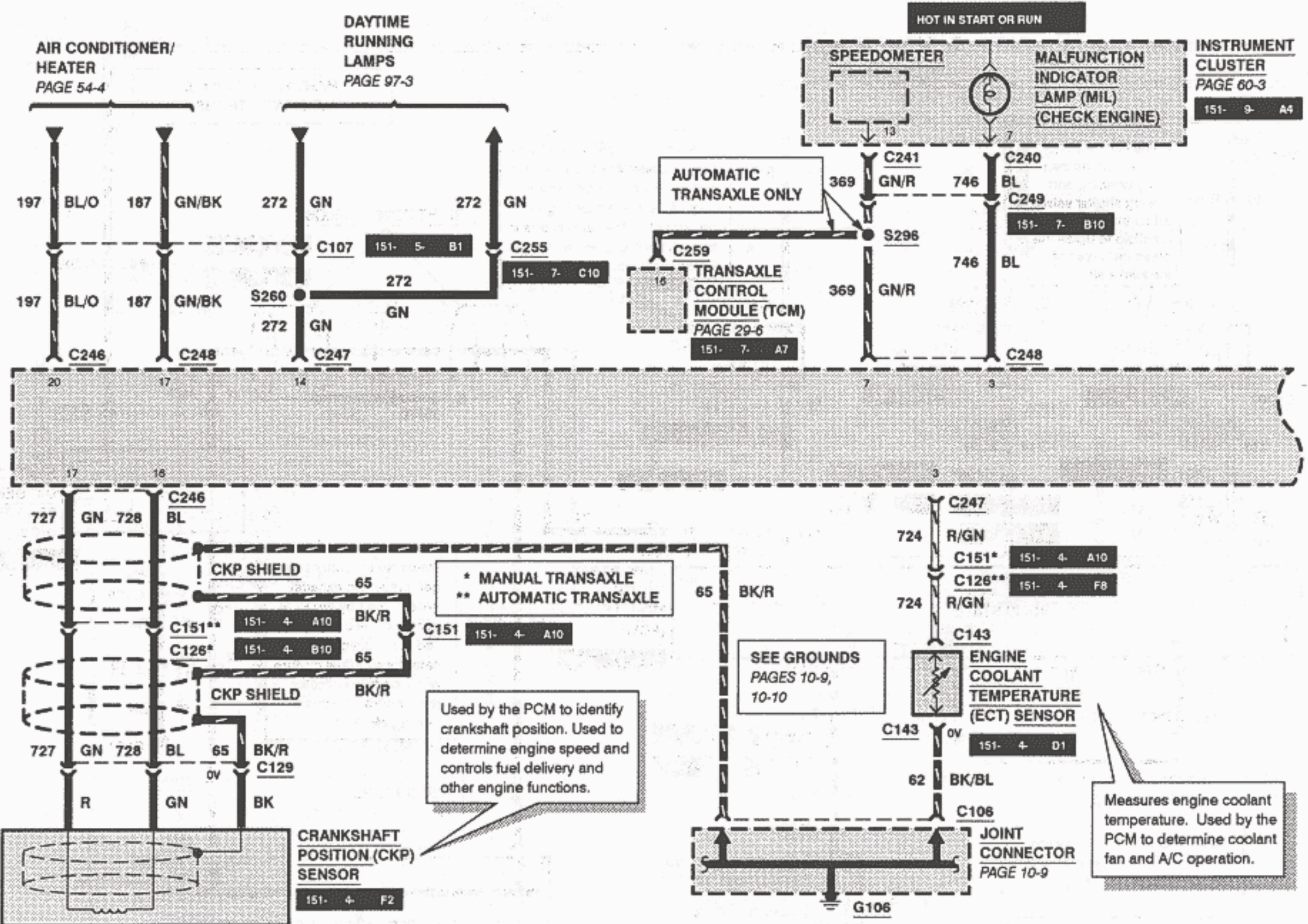
1994 PROBE

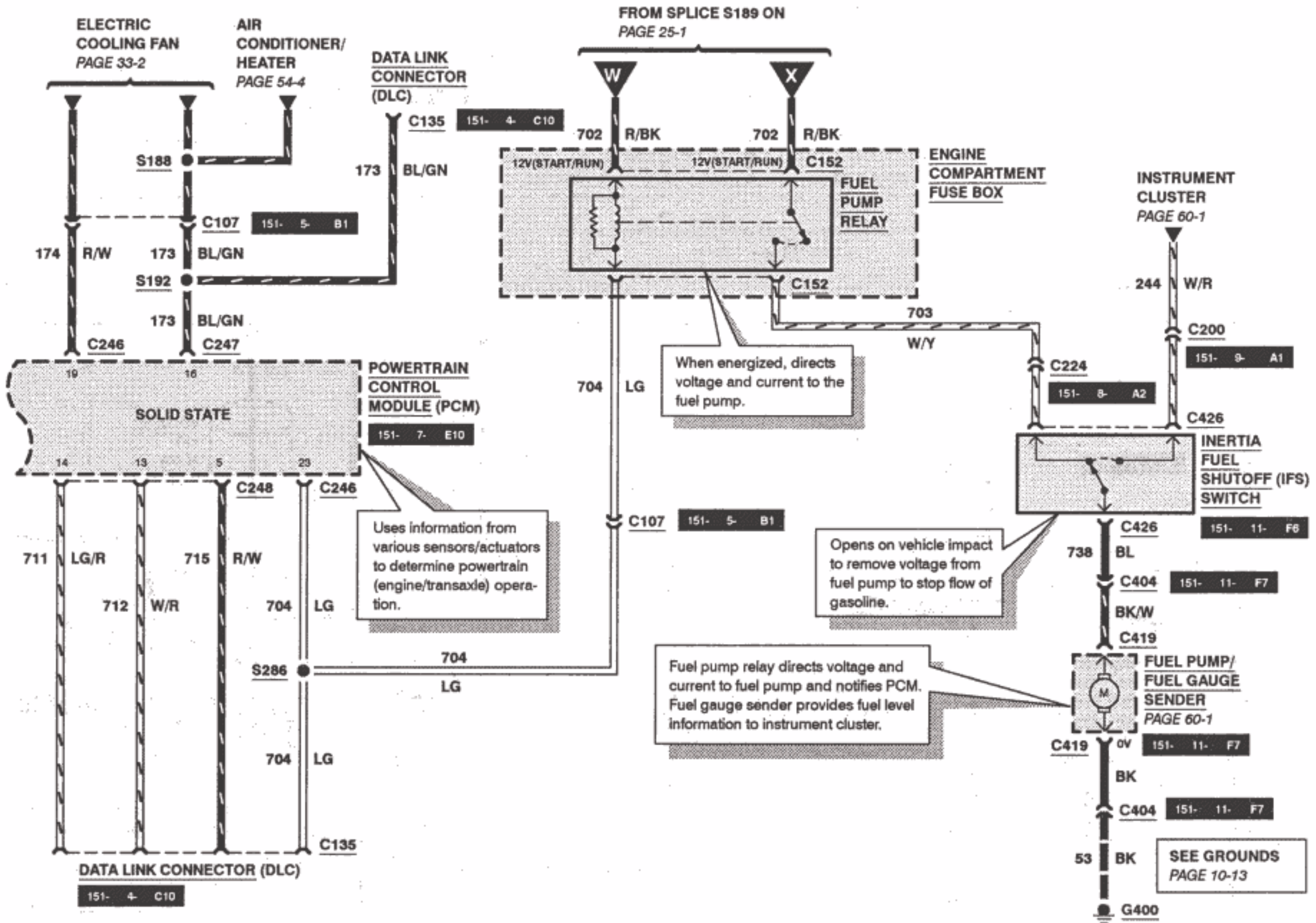




# 25-5 ELECTRONIC ENGINE CONTROL (2.5L)

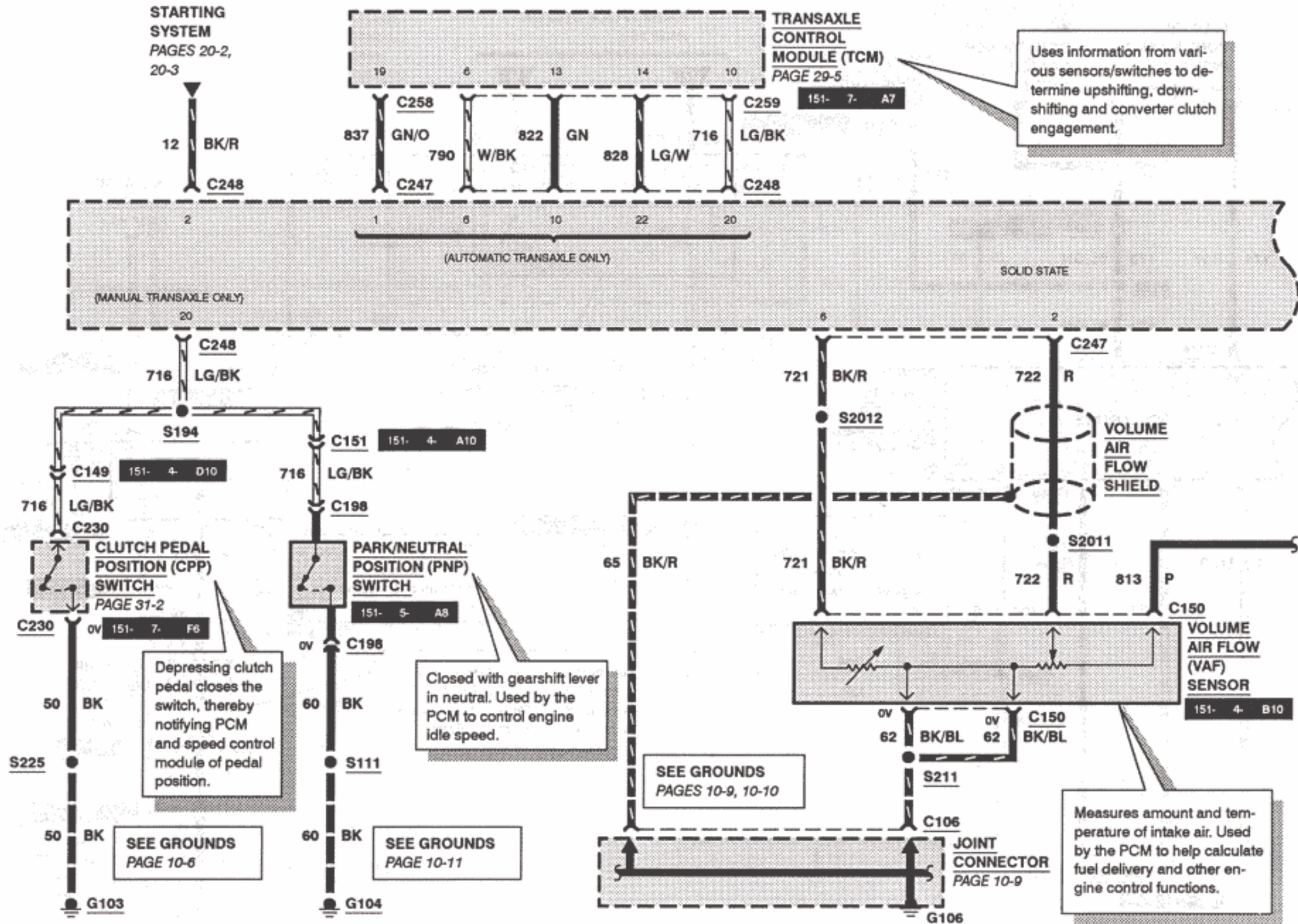
1994 PROBE

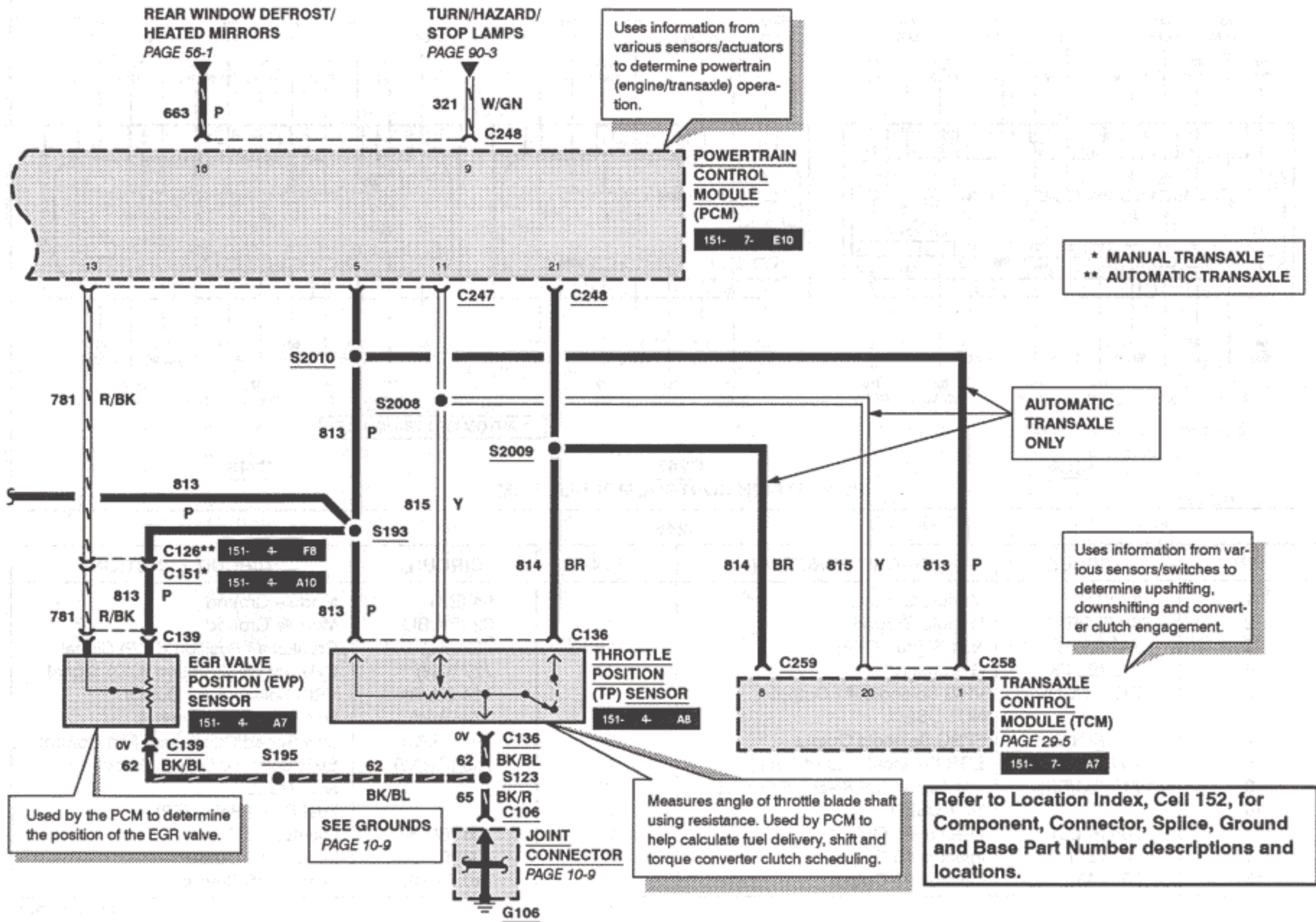




# 25-7 ELECTRONIC ENGINE CONTROL (2.5L)

1994 PROBE

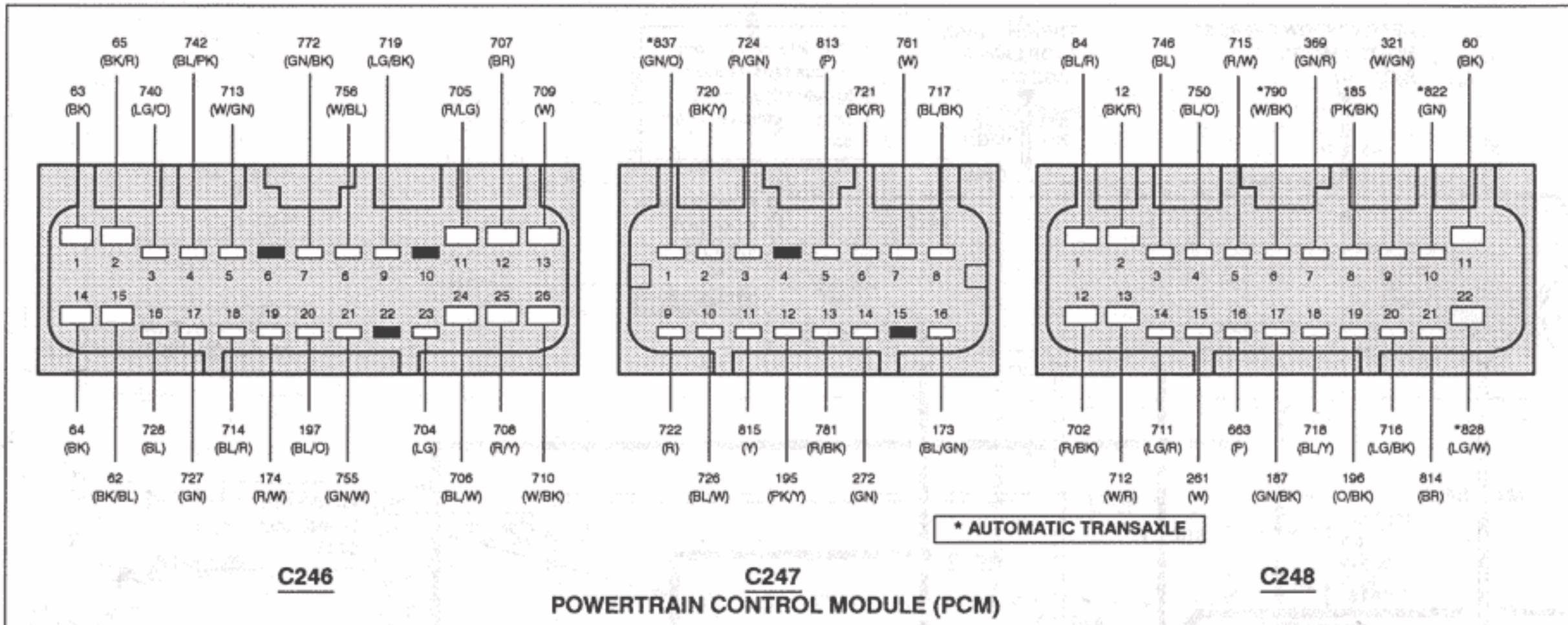






# 25-9 ELECTRONIC ENGINE CONTROL (2.5L)

1994 PROBE



**C246**

PIN	CIRCUIT	CIRCUIT FUNCTION	PIN	CIRCUIT	CIRCUIT FUNCTION
1	63 (BK)	Module Ground	14	64 (BK)	Module Ground
2	65 (BK/R)	Module Ground	15	62 (BK/BL)	Module Ground
3	740 (LG/O)	NE1 Signal (CKP)	16	728 (BL)	Crankshaft Position (CKP) Signal
4	742 (BL/PK)	G Signal (CID)	17	727 (GN)	Cylinder Identification (CID) Signal
5	713 (W/GN)	VRIS Solenoid #1 Output	18	714 (BL/R)	VRIS Solenoid #2 Output
6	—	NOT USED	19	174 (R/W)	Low Speed Fan Control
7	772 (GN/BK)	FPRC Solenoid Output	20	197 (BL/O)	Low Speed Condenser Fan Control
8	756 (W/BL)	EGR Solenoid Output (Vent)	21	755 (GN/W)	EGR Solenoid Output (Vacuum)
9	719 (LG/BK)	Idle Air Control Solenoid Output	22	—	NOT USED
10	—	NOT USED	23	—	Fuel Pump Relay (FP)
11	705 (R/LG)	Injector #1 Output	24	706 (BL/W)	Injector #2 Output
12	707 (BR)	Injector #3 Output	25	708 (R/Y)	Injector #4 Output
13	709 (W)	Injector #5 Output	26	710 (W/BK)	Injector #6 Output

(continued)

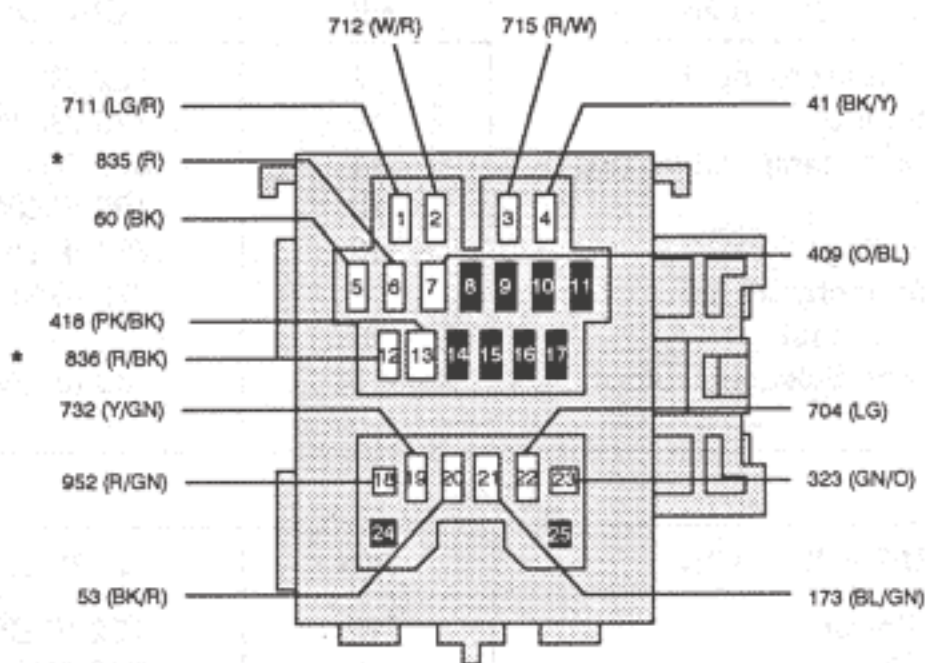
(continued)

C247					
PIN	CIRCUIT	CIRCUIT FUNCTION	PIN	CIRCUIT	CIRCUIT FUNCTION
1	* 837 (GN/O)	Barometric Pressure Input	9	722 (R)	Volume Air Flow Input
2	720 (BK/Y)	Right HO2S Input	10	726 (BL/W)	Left HO2S Input
3	724 (R/GN)	Engine Coolant Temperature (ECT)	11	815 (Y)	Throttle Position Input
4	-	NOT USED	12	195 (PK/Y)	A/C High Pressure Input
5	813 (P)	Reference Voltage Output	13	781 (R/BK)	EGR Valve Position Input
6	721 (BK/R)	Intake Air Temperature Input	14	272 (GN)	DRL Module Input
7	761 (W)	Knock Sensor Input	15	-	NOT USED
8	717 (BL/BK)	Canister Purge Solenoid Output	16	173 (BL/GN)	High Speed Condenser Fan Control
C248					
PIN	CIRCUIT	CIRCUIT FUNCTION	PIN	CIRCUIT	CIRCUIT FUNCTION
1	84 (BL/R)	Keep Alive Power	12	702 (R/BK)	PCM Power
2	12 (BK/R)	Start Signal Input	13	712 (W/R)	Data Link Connector (DLC)
3	746 (BL)	Malfunction Indicator Lamp (MIL) Output	14	711 (LG/R)	Data Link Connector (DLC)
4	750 (BL/O)	Distributor Ignition (DI)	15	261 (W)	Headlamps On Input
5	* 715 (R/W)	Data Link Connector (DLC)	16	663 (P)	Rear Window Defrost On Input
6	790 (W/BK)	Torque Reduced Signal Output	17	187 (GN/BK)	A/C Relay Output
7	369 (GN/R)	Vehicle Speed Sensor Input (+)	18	718 (BL/Y)	Power Steering Pressure Input
8	185 (PK/BK)	A/C On/Off and Low Pressure Input	19	196 (O/BK)	Blower Motor On Input
9	* 321 (W/GN)	Brake Input	20	716 (LG/BK)	Park/Neutral Position (PNP) Input
10	822 (GN)	Reduce Torque Signal 1 Input	21	814 (BR)	Closed Throttle Input
11	60 (BK)	Module Ground	22	* 828 (LG/W)	Reduce Torque Signal 2 Input

\* AUTOMATIC TRANSAXLE

# 25-11 ELECTRONIC ENGINE CONTROL (2.5L)

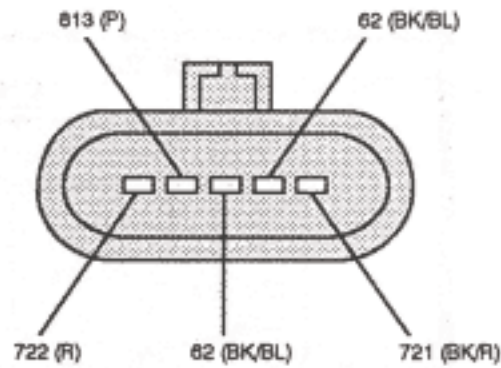
1994 PROBE



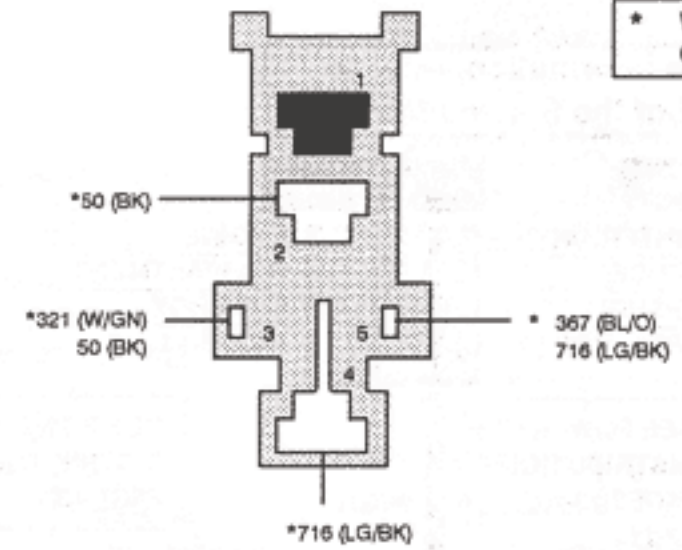
**C135  
DATA LINK CONNECTOR (DLC)**

**\*AUTOMATIC  
TRANSAXLE ONLY**

PIN	CIRCUIT	CIRCUIT FUNCTION	PIN	CIRCUIT	CIRCUIT FUNCTION
1	711 (LG/R)	EEC STO (FEN)	14	—	NOT USED
2	712 (W/R)	SML (MEN)	15	—	NOT USED
3	715 (R/W)	EEC STI (TEN)	16	—	NOT USED
4	41 (BK/Y)	Ignition (B+)	17	—	NOT USED
5	60 (BK)	Ground (GND)	18	952 (R/GN)	Air Bag Diagnosis (TAB)
6	*835 (R)	Transmission Control Module (FAT)	19	732 (Y/GN)	Tachometer Signal (IG-)
7	409 (O/BL)	Anti-lock Brake Diagnosis (FBS)	20	53 (BK/R)	Ground (GND)
8	—	NOT USED	21	173 (BL/GN)	Cooling Fan Relay (TFA)
9	—	NOT USED	22	704 (LG)	Fuel Pump Relay (F/P)
10	—	NOT USED	23	323 (GN/O)	Horn Relay
11	—	NOT USED	24	—	NOT USED
12	*836 (R/BK)	Transmission Control Module (TAT)	25	—	NOT USED
13	418 (PK/BK)	Anti-lock Brake Diagnosis (TBS)			



**C150**  
VOLUME AIR FLOW (VAF) SENSOR



**C230**  
CLUTCH PEDAL  
POSITION SWITCH  
(MANUAL TRANSAXLE ONLY)

### CONNECTOR REFERENCE LIST

CONNECTOR	SECTION
C134	21
C214	13
C215	13
C240	60
C241	60
C258	29
C259	29