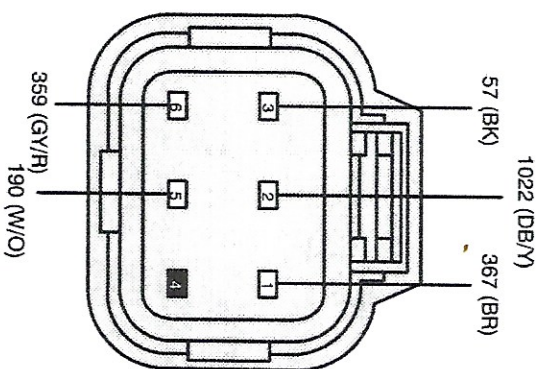


# 24-21 ELECTRONIC ENGINE CONTROL (4.6L)

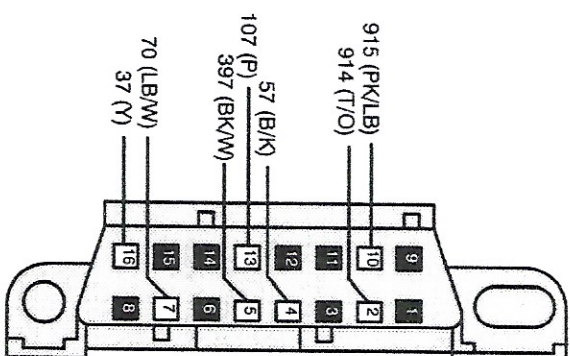
1996 MUSTANG



**C1003**

**INTAKE MAINFOLD RUNNER  
CONTROL (IMRC)**

PIN	CIRCUIT	CIRCUIT FUNCTION
1	367 (BR)	From Powertrain Control Module (PCM)
2	1022 (DB/Y)	Power (Hot in Run)
3	57 (BK)	From Constant Control Relay Module (CCRM)
4	—	NOT USED
5	190 (W/O)	Powertrain Control Module (PCM)
6	359 (GY/R)	Signal Return



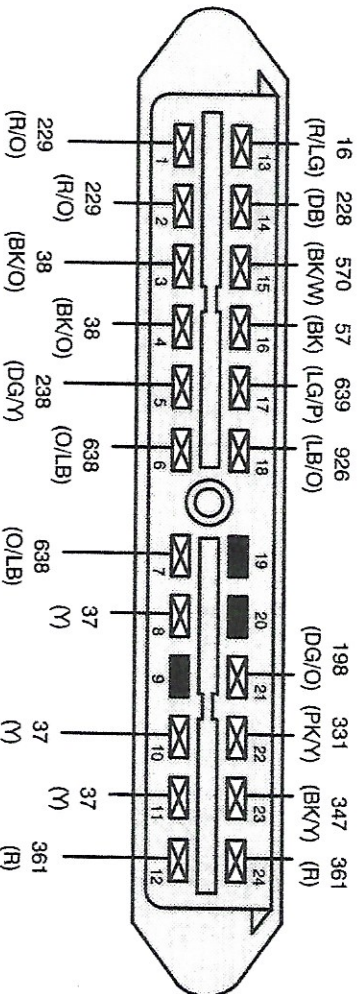
**C232 (BLACK)**

**DATA LINK CONNECTOR (DLC)**

PIN	CIRCUIT	CIRCUIT FUNCTION
1	—	NOT USED
2	914 (T/O)	Data (+)
3	—	NOT USED
4	57 (BK)	Ground
5	397 (BK/W)	Ground
6	—	NOT USED
7	70 (LB/W)	To Air Bag Diagnostic Monitor
8	—	NOT USED
9	—	NOT USED
10	915 (PK/LB)	Data (—)
11	—	NOT USED
12	—	NOT USED
13	107 (P)	PCM Input
14	—	NOT USED
15	—	NOT USED
16	37 (V)	Power (Hot At All Times)

## CELL 24 CONNECTOR REFERENCE LIST

SECTION - PAGE	SECTION - PAGE
C110	93-2
C132	29-4
C250	60-6



C192

## CONSTANT CONTROL RELAY MODULE (CCRM)

PIN	CIRCUIT	CIRCUIT FUNCTION	PIN	CIRCUIT	CIRCUIT FUNCTION
1	229 (R/O)	Cooling Fan Motor (LOW) Output	12	361 (R)	PCM Power
2	229 (R/O)	Cooling Fan Motor (LOW) Output	13	16 (R/LG)	Power (Hot in Start or Run)
3	38 (BK/O)	Power (Hot At All Times)	14	228 (DB)	Low Fan Control Input
4	38 (BK/O)	Power (Hot At All Times)	15	570 (BK/W)	Ground
5	238 (DG/Y)	Power To Fuel Pump	16	57 (BK)	A/C Clutch Coil Ground
6	638 (O/LB)	Cooling Fan Motor (HIGH) Output	17	639 (LG/P)	High Speed Fan Output
7	638 (O/LB)	Cooling Fan Motor (HIGH) Output	18	926 (LB/O)	Fuel Pump Relay Input
8	37 (Y)	Power (Hot At All Times)	19	—	NOT USED
9	—	NOT USED	20	—	NOT USED
10	37 (Y)	Power (Hot At All Times)	21	198 (DG/O)	A/C High Pressure Cutout/Fan Switch
11	37 (Y)	Power (Hot At All Times)	22	331 (PK/Y)	A/C WOT Cutout Relay Input
			23	347 (BK/Y)	A/C Clutch Coil Control
			24	361 (R)	PCM Power