

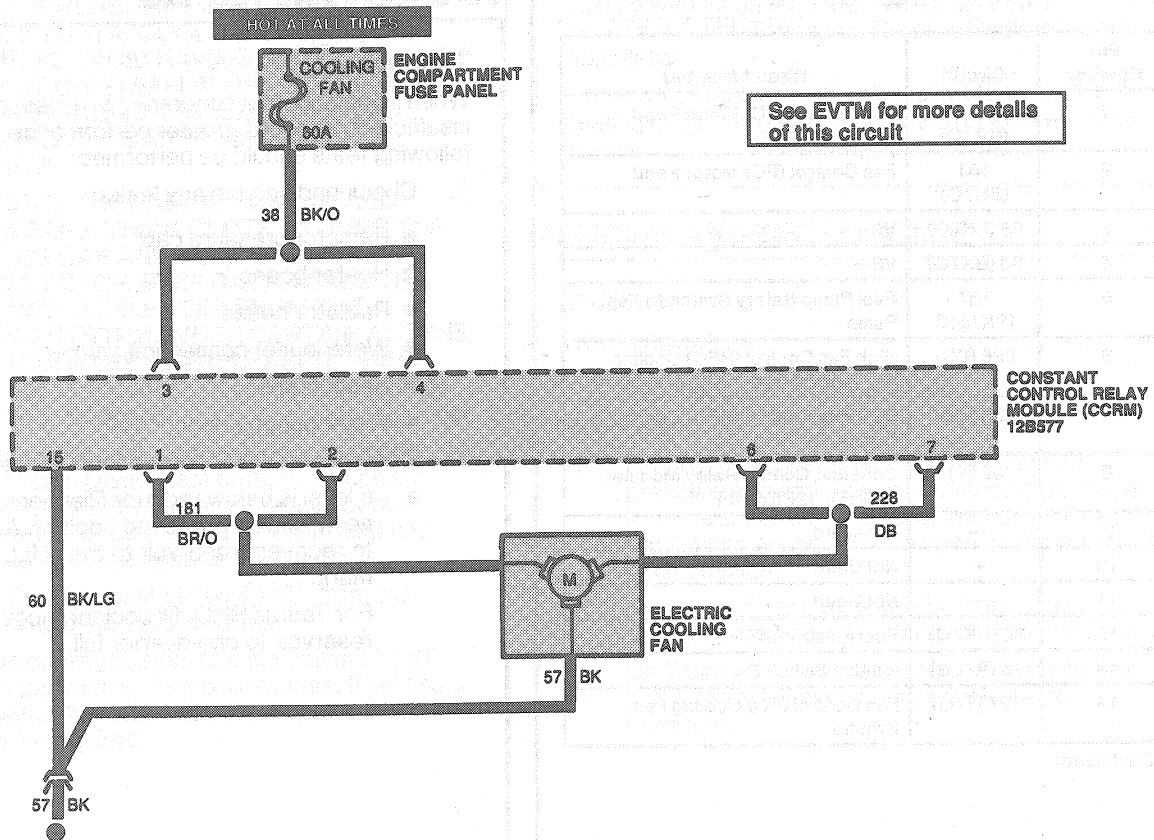
DESCRIPTION AND OPERATION (Continued)

Pin Number	Circuit	Circuit Function
1	38 (BK/O)	12 Volt Power Supply
2	38 (BK/O)	12 Volt Power Supply
3	181 (BR/O)	Cooling Fan Motor Feed
4	181 (BR/O)	Cooling Fan Motor Feed
5	787 (PK/BK)	Fuel Pump Safety Switch to Fuel Pump
6	—	Not Used
7	—	Not Used
8	37 (Y)	Battery to Load
9	—	Not Used
10	38 (BK/O)	Fan Dropping Resistor
11	926 (LB/O)	Powertrain Control Module (PCM) 12A650
12	38 (BK/O)	12 Volt Power Supply
13	16 (R/LG)	Ignition Switch to Ignition Coil "Battery" Terminal
14	197 (T/O)	Coolant Temperature Switch to Control Relay

Pin Number	Circuit	Circuit Function
15	60 (BK/LG)	Ground
16	57 (BK)	Ground
17	—	Not Used
18	97 (T/LG)	Low Speed Fuel Pump Relay
19	—	Not Used
20	—	Not Used
21	883 (PK/LB)	Air Conditioning Control Relay Feed
22	331 (PK/Y)	WOT Cutout Relay
23	347 (BK/Y)	Compressor Clutch Feed
24	361 (R)	Power Relays to Powertrain Control Module (PCM) 12A650

(Continued)

Cooling Fan Motor Circuit Diagram — 3.8L Engines



Q3232-A

- Cooling fan will run at high speed if:
  - a. Engine temperature is higher than desirable and fan has been operating at low speed. Fan starts running at high speed at 110°C (230°F) and stops running at 107°C (224°F).