FAULT CODE, SYMPTOM, POSSIBLE CAUSE

1  
Engine runs normally  
Faulty MAP sensor or wiring

2  
Engine runs normally  
Faulty MAP sensor / vacuum hose

7  
Engine difficult to start at low temp.  
Faulty coolant temp. sensor or wiring

8  
Poor throttle response  
Faulty throttle position sensor or wiring

9  
Engine runs normally  
Faulty intake air temp. sensor or wiring

10 (see note 1)  
Engine runs poor at high altitude  
Faulty atmospheric pressure sensor

11  
Engine operates normally  
Faulty speed sensor or wiring

12  
Engine does not start  
Faulty no. 1 fuel injector

13  
Engine does not start  
Faulty no. 2 fuel injector

14  
Engine does not start  
Faulty no. 3 fuel injector

15  
Engine does not start  
Faulty no. 4 fuel injector

18  
Engine does not start  
Faulty cam pulse gen.r or wiring

19  
Engine does not start  
Faulty ignition pulse gen. or wiring

20  
Engine operates normally  
Faulty EPROM in ECM

25  
Engine operates normally  
Faulty knock sensor or wiring

21  
Engine operates normally  
Faulty oxygen sensor

23  
Engine operates normally  
Faulty oxygen sensor heat element