

ECM BLACK OR J2 PLUG

9	8	7	6	5	4	3	2	1
18	17	16	15	14	13	12	11	10

1. Black/Blue Wire- Signal Wire for Ignition Coil To Fire from ECM
2. Green Wire- ECM Ground Wire
3. Purple Wire- Diagnosis System Wire
4. White Wire- Power Wire to Pick Up Coil
5. Red/White Wire- Fuel Injector Power Wire to ECM
6. Blank or No Wire
7. Light Green Wire- Ground Wire from O2 Sensor Primary Circuit to ECM
8. Brown/Black Wire- Signal Wire #2 from Map Sensor to ECM
9. Black/Red Wire- Signal from Fuel Pump Relay to ECM
10. Green/Black Wire- Ground Wire From O2 Sensor Secondary Circuit, Delphi Water Temperature Sensor, Map Sensor and Throttle Position Sensor
11. Red/Black Wire- Signal Wire # 1 From Map Sensor to ECM
12. Yellow/Black Wire- Signal Wire From Throttle Position Sensor to ECM
13. White/Black (Larger) Wire- Signal Wire from Pick Up Coil to ECM
14. Orange/Black Wire- Delphi Water Temperature Sensor Power Wire from ECM
15. White/Black Wire- Ignition Power Wire from Ignition Switch to ECM
16. Blue/Red Wire- Power Wire to Map Sensor and Throttle Position Sensor
17. Gray Wire- Power Wire for O2 Secondary Circuit From ECM
18. Red Wire- Power Wire from Ignition Switch

Please note the Black or J2 ECM plug is the main plug of the Engine Harness and the Fuel Injection System. Knowing of these pin locations will help in diagnosis of the Fuel Injection System without the Diagnosis Machine. Also please note that the Number 1 starts in the Right hand Upper Pin all the way to the left top corner. Then for Pin 10 you have to go all the way to the Right Hand Lower Pin all the way over to the left hand side of the plug.