



| Connector | Function |
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| J1-01 | Idle stepper motor A high |
| J1-02 | Valve EGR |
| J1-03 | Fault light |
| J1-04 | 2 cylinder oxygen sensor |
| J1-05 | heating |
| J1-06 | Tachometer |
| J1-07 | CAN line signal low |
| J1-08 | CAN line signal high |
| J1-09 | Power (system) ground |
| J1-10 | Ignition coil drive B (2 cylinder) |
| J1-11 | Idle stepper motor A low |
| J1-12 | Idle stepper motor B high |
| J1-13 | Idle stepper motor B low |
| J1-14 | |
| J1-15 | 2 cylinder oxygen sensor signal |
| J1-16 | Reverse speed limit |
| J1-17 | |
| J1-18 | |
| J2-01 | Ignition coil drive A (1 cylinder) |
| J2-02 | Power (system) ground |
| J2-03 | KW2000 |
| J2-04 | 23 tooth signal high |
| J2-05 | Nozzle A |
| J2-06 | Nozzle B |
| J2-07 | 1 cylinder oxygen sensor heating |
| J2-08 | Inlet temperature signal |
| J2-09 | Oil pump control signal |
| J2-10 | 5V reference voltage ground |
| J2-11 | Inlet pressure signal |
| J2-12 | Throttle position signal |
| J2-13 | 23 tooth signal low |
| J2-14 | Coolant temperature signal |
| J2-15 | Ignition power |
| J2-16 | 5V reference voltage |
| J2-17 | 1 cylinder oxygen sensor signal (Tyco) |
| J2-18 | Battery power |

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|-----------|------------|
| J1 (Grey) | J2 (Black) |
| 1488533-6 | 1488533-5 |