



Black/White To Alternator light on dash
 Yellow/Green, Yellow/Red, or Red/Yellow To Battery (B+) Hot at all times
 Yellow To Ignition on

Coolant level connector
 Coolant level connector
 White/Green Coolant Temp Gauge
 Green/White Oil Pressure Light
 (C-10) Red/Yellow Start, Key Switch (or route to starter)
 (C-16) Black/Blue Tachometer
 Black Ground

Knock Sensor
 White (Shielded with Black/Silver) Shield
Crank Position Sensor
 Grey (or Yellow)
 White shielded with Grey or Yellow
 Black
Cam Position Sensor
 Grey (or Yellow)
 Black shielded with Grey or Yellow
 White

O2 Sensor
 White with shield
 Shield
 Black/White
 Black/White
 Yellow/Red

Air Flow Meter (AFM)
 Blue
 Black
 Black/Red
 White
 Red

Alternator #1
 Black
 Yellow
 White
Alternator #2
 White

16-PIN GREY CONNECTOR
 Ign. Coil Yellow
 CPC Solenoid White/Blue
 CPC Solenoid Yellow/Red
 Injectors Yellow/Red
 Ign. Coil Red/Green
 Ign. Coil Light Blue
 Injector #1 Brown
 Injector #2 Light Green
 Injector #3 Blue/White
 Injector #4 Blue
 Ground Black/Yellow
 Ground Black/White
 Ground Black/Red

12-PIN GREY CONNECTOR
 Throttle Sensor Brown
 Throttle Sensor White
 Throttle Sensor Red
 Throttle Sensor Black
 Water Temp Sensor Black/Yellow
 Water Temp Sensor Red/Green
 Ground Green/Black
 Oil Pressure Sensor Green/White
 Engine Temp White/Green
 Bypass Air Valve White
 Bypass Air Valve Black

A1 A2 Yellow/Red - Ignition On
 A3
 A4
 A5
 A6 White - O2 Sensor
 A7 Black/Yellow - Water Temperature
 A8 Red - Air Flow Meter
 A9 Black - Air Flow Meter
 A10 White - Air Flow Meter
 A11 Black/Red - Ground
 A12
 A13 Yellow/Red - Ignition On
 A14
 A15 Yellow/Red - Hot from Battery
 A16 Red/Yellow - To A/T control unit (CUT)
 A17 Black - O2 Sensor Shield
 A18
 A19 Gray - Air Flow Meter Shield
 A20
 A21 Red/Green - Water Temperature
 A22 Black/Red - Ground

B1 White - Throttle Position Sensor
 B2 Black - Throttle Position Sensor
 B3 Red - Throttle Position Sensor
 B4 White - Camshaft position sensor
 B5 Black - Camshaft position sensor
 B6 Grey - Camshaft position sensor SHIELD
 B7 White - Throttle position sensor SHIELD
 B8 Blue - Air Flow Meter
 B9 Blue/Pink - A/T inhibitor switch (CUT)
 B10 Light Green - Neutral Switch (CUT)
 B11 Green/Black - Speed Sensor
 B12 Yellow - Fuel Pump Relay to ign. on

C1 Crankshaft Angle Sensor -Black
 C2 Crankshaft Angle Sensor -White
 C3 Crankshaft Angle Sensor -Grey (SHIELD)
 C4 Knock Sensor -Grey (SHIELD)
 C5 Knock Sensor -White
 C6 Throttle Position -Brown
 C7 Select Monitor -Light Green/Red
 C8 Select Monitor -Green/White
 C9 A/C Compressor -Blue/Pink
 C10 Start, Key switch or Starter -Red/Yellow
 C11 Grounded to engine by 1" plug -Green/Black
 C12 Read Memory -Red/Black
 C13 Test and engine check connector -Orange
 C14
 C15 Select Monitor -Blue/Yellow
 C16 Tachometer to dash -Black/Blue

D1 Bypass Air Valve -Black
 D2 Bypass Air Valve -White
 D3
 D4
 D5 Through Diode to ign. on -Light Green
 D6 CPC solenoid -White/Blue
 D7
 D8
 D9 Ignitor -Green/White
 D10 Ignitor -Yellow/Blue
 D11 Injector #3 -Blue/White
 D12 Injector #2 -Light Green
 D13 Injector #1 -Brown
 D14 O2 Sensor -Black/White
 D15 Ignitor & Ground -Black
 D16
 D17 A/C Fan Control -Red/Blue (CUT)
 D18 Select Monitor -White
 D19 To Check Engine light on dash -Red/Yellow
 D20
 D21
 D22 A/C Cut-out Relay -Blue (CUT)
 D23 Ground for Fuel Pump Relay -Light Green/Black
 D24 Ground -Black/Yellow
 D25 Ground -Black/Yellow
 D26 Injector #4 -Blue

IGNITOR
 Yellow/Blue
 Green/White
 Black
 Blue
 Red/Green

IGNITION RELAY
 Large Yellow
 Large Yellow
 Yellow/Red
 Yellow/Red
 Black/White
 Light Green

FUEL PUMP RELAY
 Large Yellow
 Small Yellow
 Black/Red
 Green/Black

DIODE
 Yellow
 Light Green

SELECT MONITOR
 Red/Green
 Black/Red
 Blue/Yellow
 Green/Red
 Yellow/Red
 Green/White
 White

CHECK ENGINE CONNECTOR
 Black/Red
 Orange

DEALER DIAGNOSTIC
 Black/Red
 Red/Black

Water Level Connector

B+ Hot from Battery
 Fuel Pump
 Check Engine light
 Tachometer
 Speed Sensor
 All Separate Grounds To Engine Don't Bundle
 Ground
 Ground
 Ground
 Ground