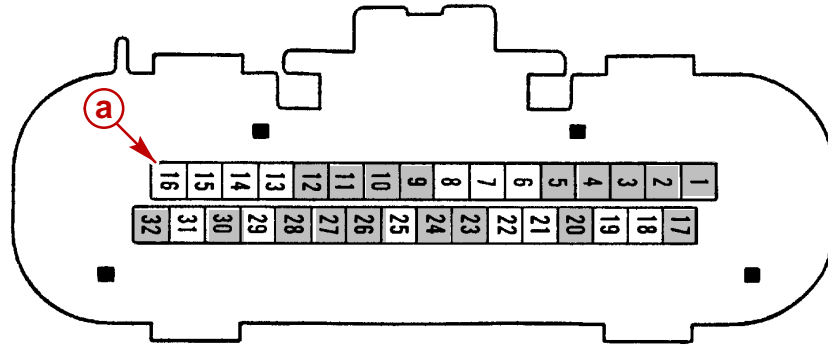




J-1 Circuits



J-1 Front Pin 32 Pin Input Connector

a - Shaded Area Denotes Pin Connector Location Used On Terminal

Pin	Pin Function	CKT	Wire Color	Normal Voltage		DTC	Possible Symptoms
				Ignition ON	Engine Running		
J1-1	Injector Driver	467	DK BLU	B+	B+	None	Rough Idle, Lack of Power, Stalling
J1-2	Ignition Coil	121	WHT	Not Usable	Not Usable	45	Rough Running, Poor Idle, Lack of Performance
J1-3	Ignition Control Ref. Low	453	RED/ BLK	0 (NOTE 5)	0 (NOTE 5)	None	Poor Performance
J1-4	ECM Ground	450	BLK	0 (NOTE 5)	0 (NOTE 5)	None	No Start
J1-5	ECM Ground	450	BLK	0 (NOTE 5)	0 (NOTE 5)	None	No Start
J1-9	MIL Lamp	419	BRN/ WHT	0 (NOTE 5)	0 (NOTE 5)	None	Lamp Inoperative
J1-10	Ignition Control Signal	423	WHT	0 (NOTE 5)	1.2V	42	Stall, Will Restart In Bypass Mode, Lack Of Power
J1-11	IAC "B" Low	443	GRN/ WHT	Not Usable	Not Usable	None	Rough Unstable or Incorrect Idle

THESE NOTES APPLY TO THE ECM CONNECTOR AND SYMPTOM CHARTS. The "B+" Symbol indicates a system voltage (battery).

NOTE: ¹ Battery voltage for first two seconds, then 0 volts.

NOTE: ² Varies with temperature.

NOTE: ³ Varies with manifold vacuum.

NOTE: ⁴ Varies with throttle movement.

NOTE: ⁵ Less than .5 volt (500 mV).