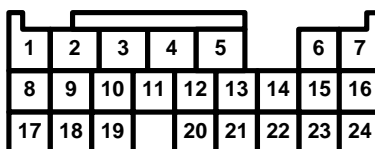


# Engine/Powertrain Control Module Terminal Arrangement



wire side of female terminals

## ECM/PCM Inputs and Outputs at Connector B (24P)

NOTE: Standard battery voltage is 12 V.

Terminal number	Wire color	Terminal name	Description	Signal
2	YEL	INJ4 (No. 4 INJECTOR)	Drives No. 4 injector	With ignition switch ON (II): battery voltage At idle: duty controlled
3	BLU	INJ3 (No. 3 INJECTOR)	Drives No. 3 injector	
4	RED	INJ2 (No. 2 INJECTOR)	Drives No. 2 injector	
5	BRN	INJ1 (No. 1 INJECTOR)	Drives No. 1 injector	
6	GRN	FANC (RADIATOR FAN CONTROL)	Drives radiator fan relay	With radiator fan running: about 0 V With radiator fan stopped: battery voltage
7 *1	RED/BLK	LSA (A/T CLUTCH PRESSURE CONTROL SOLENOID VALVE A SIDE)	Drives A/T clutch pressure control solenoid valve A	With ignition switch ON (II): duty controlled
7 *7	GRN/WHT	HLCLS (CVT PULLEY PRESSURE CONTROL VALVE SIDE)	Drives CVT pulley pressure control valve	With ignition switch ON (II): pulses
8	RED/WHT	ECT (ENGINE COOLANT TEMPERATURE (ECT) SENSOR)	Detects ECT sensor signal	With ignition switch ON (II): about 0.1–4.8 V (depending on engine coolant temperature)
9 *2	BLU/BLK	VTPSW (VTEC OIL PRESSURE SWITCH)	Detects VTEC oil pressure switch signal	At idle: about 0 V
10	WHT/BLU	ALTL (ALTERNATOR L SIGNAL)	Detects alternator L signal	With ignition switch ON (II): about 0 V With engine running: battery voltage
13	WHT/RED	ALTF (ALTERNATOR FR SIGNAL)	Detects alternator FR signal	With engine running: 0–5 V (depending on electrical load)
14 *4	BLU/RED	EGR (EXHAUST GAS RECIRCULATION (EGR) VALVE)	Drives EGR valve	With EGR operating: duty controlled With EGR not operating: about 0 V
15 *2	GRN/YEL	VTS (VTEC SOLENOID VALVE)	Drives VTEC solenoid valve	At idle: about 0 V
16 *1	BLK/RED	LSB (A/T CLUTCH PRESSURE CONTROL SOLENOID VALVE B SIDE)	Drives A/T clutch pressure control solenoid valve B	With ignition switch ON (II): duty controlled
16 *7	YEL/GRN	SCLS (CVT START CLUTCH PRESSURE CONTROL VALVE SIDE)	Drives CVT start clutch pressure control valve	With ignition switch ON (II): pulses
17	RED/YEL	IAT (INTAKE AIR TEMPERATURE (IAT) SENSOR)	Detects IAT sensor signal	With ignition switch ON (II): about 0.1–4.8 V (depending on intake air temperature)
18 *5	WHT/GRN	ALTC (ALTERNATOR CONTROL)	Sends alternator control signal	With engine running: about 0–5 V (depending on electrical load)
21	YEL/BLU	PCS (EVAPORATIVE EMISSIONS (EVAP) CANISTER PURGE VALVE)	Drives EVAP canister purge valve	With engine running, engine coolant below 158°F (70°C): battery voltage With engine running, engine coolant above 158°F (70°C): duty controlled
24 *7	BLU/WHT	SHLS (CVT SPEED CHANGE CONTROL VALVE SIDE)	Drives CVT speed change control valve	With ignition switch ON (II): duty controlled

\*1: A/T

\*2: D17A2, D17A6 engines

\*4: D17A2, D17A6 engines  
(’01-’03 models) and ’04 model

\*5: except Canada model

\*7: CVT