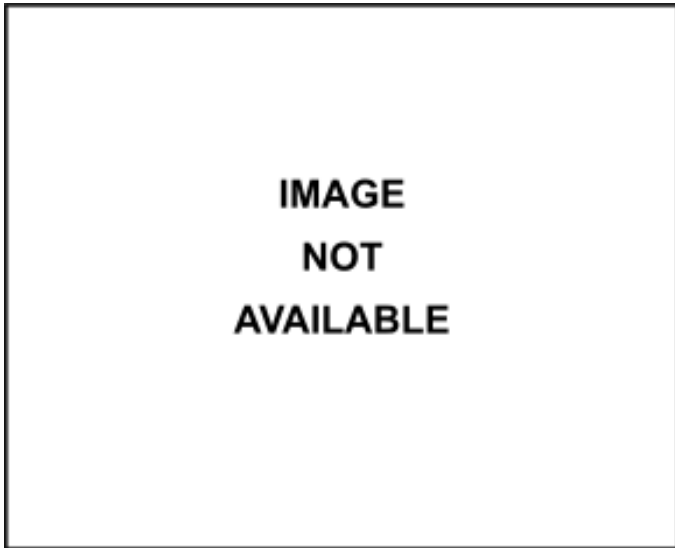
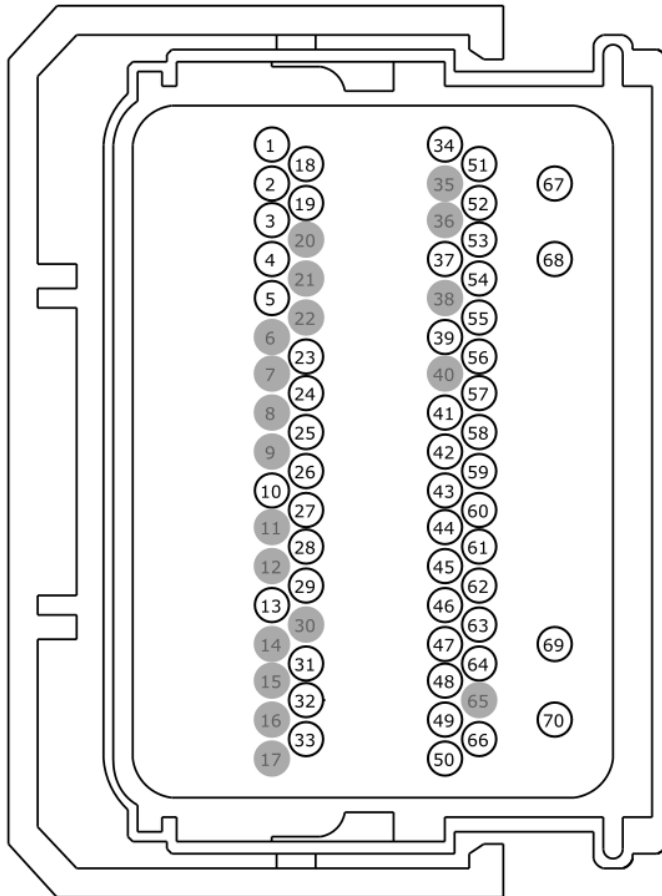


CONNECTOR C175E: POWERTRAIN C...

CONNECTOR C175E: POWERTRAIN CONTROL MODULE (PCM) (CONNECTOR VIEWS)

Connector: C175E	Description POWERTRAIN CONTROL MODULE (PCM)	Color	Harness 12C508	Base Part # part# N/A
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Service Pigtail
Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	CE205 (GN-BU)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 1 (INJ)	
2	CE209 (BN)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 5 (INJ)	
3	CE208 (YE-OG)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 4 (INJ)	
4	CE206 (GY-YE)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 2 (INJ)	
5	CE207 (VT-GY)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 3 (INJ)	
6	*	*	Not Used	
7	*	*	Not Used	
8	*	*	Not Used	
9	*	*	Not Used	
10	VE827 (WH-GN)	18	SENSOR - UNIVERSAL HEATED OXYGEN 2ND (UO2S21)	
11	*	*	Not Used	
12	*	*	Not Used	
13	CMC24 (GY)	18	SWITCH - OIL PRESSURE	
14	*	*	Not Used	
15	*	*	Not Used	
16	*	*	Not Used	
17	*	*	Not Used	
18	CE443 (BN-VT)	18	CTRL MOD. - POWERTRAIN # VARIABLE CAMSHAFT TIMING 22 (VCT22)	
19	CE210 (GN-WH)	20	CTRL MOD. - POWERTRAIN # FUEL INJECTOR DRIVER 6 (INJ)	
20	*	*	Not Used	
21	*	*	Not Used	
22	*	*	Not Used	
23	LE451 (BN-YE)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED	

OXYGEN PUMPING

			OXYGEN PUMPING
			CURRENT 1ST (UO2SPC11)
24	LE450 (WH)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED OXYGEN PUMPING CURRENT 2ND (UO2SPC21)
25	LE449 (VT- GN)	18	CTRL MOD. - POWERTRAIN # VOLTAGE REFERENCE UNIVERSAL HEGO 2ND (UO2SGREF21)
26	LE448 (GY- BU)	18	CTRL MOD. - POWERTRAIN # VOLTAGE REFERENCE UNIVERSAL HEGO 1ST (UO2SGREF11)
27	VE826 (BN- VT)	18	SENSOR - UNIVERSAL HEATED OXYGEN 1ST OR UNIQUE (UO2S11)
28	RE429 (GY- OG)	20	CTRL MOD. - POWERTRAIN # VARIABLE RELUCTANCE SENSOR (VRSRTN2) (CAMSHAFT POSITION)
29	VE740 (VT- GY)	18	Not Used
30	*	*	Not Used
31	VET27 (BN- YE)	18	SENSOR - TRANSMISSION FLUID TEMPERATURE (TFT)
32	CE113 (WH- BN)	20	CTRL MOD. - POWERTRAIN # EVAPORATIVE EMISSION (EVAP) PURGE VALVE (EVAPCP)
33	CE307 (WH- BN)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 5 (COP5D)
34	CE412 (YE- VT)	20	CTRL MOD. - POWERTRAIN # THROTTLE ACTUATOR CONTROL MOTOR (TACM+)
35	*	*	Not Used
36	*	*	Not Used
37	LE452 (GN- WH)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED OXYGEN MEASURED PUMPING CURRENT 1ST (UO2SPCT11)
38	*	*	Not Used
39	VE712 (BU- GY)	20	SENSOR - CYLINDER HEAD TEMPERATURE (CHT)
40	*	*	Not Used

41	VE818 (BN)	20	SENSOR - THROTTLE POSITION # NEGATIVE SLOPE (TP1)
42	RE323 (WH- BN)	20	CTRL MOD. - POWERTRAIN # KNOCK SENSOR 1ST BANK 1ST OR UNIQUE (KS1-)
43	VE801 (VT- OG)	20	SENSOR - KNOCK 1ST BANK 1ST OR UNIQUE (KS1+)
44	RE429 (GY- OG)	20	CTRL MOD. - POWERTRAIN # VARIABLE RELUCTANCE SENSOR (VRSRTN) (CAMSHAFT POSITION)
45	VE706 (BN- BU)	20	SENSOR - CAMSHAFT POSITION BANK 1 IN+EX / IN (CMP11)
46	VE707 (GN- VT)	20	SENSOR - CAMSHAFT POSITION BANK 2 IN+EX / IN (CMP21)
47	VE706 (BN- BU)	20	SENSOR - CAMSHAFT POSITION BANK 1 IN+EX / IN (CMP12)
48	VE707 (GN- VT)	20	SENSOR - CAMSHAFT POSITION BANK 2 IN+EX / IN (CMP22)
49	RE405 (GN- WH)	18	CTRL MOD. - POWERTRAIN # SIGNAL RETURN ENGINE (SIGRTN)
50	CE305 (BU- OG)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 3 (COP3E)
51	CE426 (BU- GN)	20	CTRL MOD. - POWERTRAIN # THROTTLE ACTUATOR CONTROL MOTOR (TACM-)
52	CE422 (WH- OG)	18	CTRL MOD. - POWERTRAIN # VARIABLE CAMSHAFT TIMING 12 (VCT12)
53	LE453 (BN- BU)	18	CTRL MOD. - POWERTRAIN # UNIVERSAL HEATED OXYGEN MEASURED 2ND (UO2SPCT21)
54	CE303 (WH- VT)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 1 (COP1A)
55	CE306 (GN- VT)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 4 (COP4B)
56	CE304 (YE-	18	CTRL MOD. - POWERTRAIN #

	BU)		IGNITION COIL ON PLUG ASSEMBLY 2 (COP2C)
57	LE134 (YE)	20	CTRL MOD. - POWERTRAIN # ELECTRONIC THROTTLE CONTROL (ETCREF)
58	VE819 (GN- VT)	20	SENSOR - THROTTLE POSITION # POSITIVE SLOPE (TP2)
59	RE324 (BN- GN)	20	CTRL MOD. - POWERTRAIN # KNOCK SENSOR 2ND (KS2-)
60	VE802 (BN- BU)	20	SENSOR - KNOCK 2ND (KS2+)
61	RE134 (BU- OG)	20	CTRL MOD. - POWERTRAIN # ELECTRONIC THROTTLE CONTROL (ETCRTN)
62	VE711 (YE- VT)	18	SENSOR - CRANKSHAFT POSITION (CKP+)
63	RE135 (GN- BN)	18	CTRL MOD. - POWERTRAIN # CRANKSHAFT POSITION SENSOR (CKP-)
64	DE135 (WH)	18	CTRL MOD. - POWERTRAIN # CRANKSHAFT POSITION SENSOR (SHDRTN)
65	*	*	Not Used
66	CE308 (VT- BN)	18	CTRL MOD. - POWERTRAIN # IGNITION COIL ON PLUG ASSEMBLY 6 (COP6F)
67	CE421 (VT)	18	CTRL MOD. - POWERTRAIN # VARIABLE CAMSHAFT TIMING 11 (VCT11)
68	CE442 (YE- GY)	18	CTRL MOD. - POWERTRAIN # VARIABLE CAMSHAFT TIMING 21 (VCT21)
69	CE235 (GN- BN)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. PRE CAT. 1ST OR UNIQUE (UO2SHTR11)
70	CE236 (GY- VT)	18	CTRL MOD. - POWERTRAIN # HEATER OXYGEN SEN. PRE CAT. 2ND (UO2SHTR21)

[Check for Terminal Part Numbers](#)

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