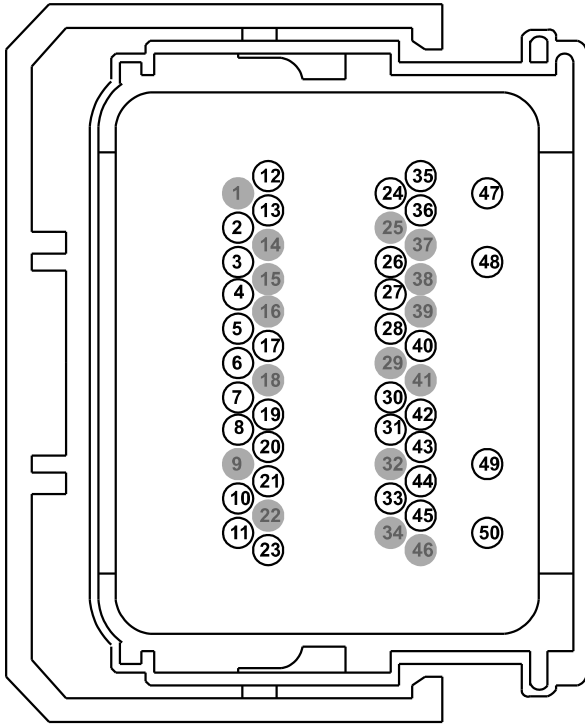


Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C175B	POWERTRAIN CONTROL MODULE (PCM)	BK	14A005	12A650	Not Available



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	*	*	Not Used	
2	1419 (LG-YE)	22	Starter relay, control	
3	791 (RD-PK)	22	Sensor signal	
4	351 (BR-WH)	22	Reference voltage	
5	1283 (TN-YE)	22	Accelerator pedal position sensor, position, 1	
6	359 (GY-RD)	22	Signal return	
7	33 (WH-PK)	20	Switched power to starter relay	
8	599 (PK-LG)	22	Brake pedal position switch signal	
9	*	*	Not Used	
10	1205 (BK)	18	Ground	
11	1827 (WH-LG)	22	High speed CAN +	
12	928 (LB-RD)	22	Fuel pump driver module control	
13	91 (VT-WH)	20	EVAP canister vent control solenoid, control	
14	*	*	Not Used	
15	*	*	Not Used	
16	*	*	Not Used	
17	3012 (WH)	22	Accelerator pedal position sensor, position, 2	
18	*	*	Not Used	
19	248 (TN-OG)	22	Speed control switch, signal	
20	1799 (YE-BK)	20	Air bag monitor	
21	922 (WH-RD)	22	Fuel pump driver module, monitor	
22	*	*	Not Used	
23	1828 (PK-LG)	22	High speed CAN -	
24	351 (BR-WH)	22	Reference voltage	
25	*	*	Not Used	
26	439 (TN-RD)	20	Cooling fan control	4.0L
27	439 (TN-RD)	20	Cooling fan control	4.6L
28	3015 (WH-RD)	22	Accelerator pedal position sensor, position, 3	
29	*	*	Not Used	
30	133 (BK)	22	Speed control switch, Signal return	
31	1215 (WH-LG)	22	TX, signal	
32	*	*	Not Used	
33	330 (YE-LG)	20	Power steering pressure switch, signal	
34	*	*	Not Used	
35	1118 (RD)	20	Voltage supplied in Start and Run (overload protected)	
36	1118 (RD)	20	Voltage supplied in Start and Run (overload protected)	
37	*	*	Not Used	
38	*	*	Not Used	
39	*	*	Not Used	
40	351 (BR-WH)	22	Reference voltage	
41	*	*	Not Used	
42	1216 (GY-OG)	22	RX signal	
43	359 (GY-RD)	20	Signal return	
44	107 (VT)	22	Module programming signal	
45	1683 (DG)	20	Voltage supplied at all times (overload protected)	
46	*	*	Not Used	
47	570 (BK-WH)	20	Ground	
48	570 (BK-WH)	20	Ground	
49	570 (BK-WH)	20	Ground	
50	570 (BK-WH)	20	Ground	