



1. ECU Connector: Delphi 15336209 Terminals: Pins: 2-5, 8-11: 15304702 Pins 1,6,7,12: 15304724 Tooling: Aptiv 15359996
2. Coil Packs Connector: 12162825 Terminals: 12124075 Tooling: Delphi T-18
3. Servo Connector: DTM04-2P Terminals: 0460-010-2031 Tooling: HDT-48-00 Seal: 1010-033-0206 Lock: WM-2P
4. ECU C1 Connector: Molex 643203311 Terminals: 643221219 Columns A-K 643231219 Columns L-M Plugs: 643251010 Columns A-K 643251023 Columns L-M Tooling for A-K: 638119100 Tooling for L-M: 638118900
5. LSU Connector: BMS CONN-00175 Terminals: BMS CONN-10575 Seals: BMS CONN-56057
6. Fuel Injectors Connector: TS090-2S-8 Terminals: TS090-SKT2 Seals: TS090-SL6
7. Engine Ground: Ring Terminal (AVT1822R-1/4K)
8. Rotor Connector: DT04-3P Terminals: 0460-202-1631 Lock: W3P-1939 Tooling: HDT-48-00
9. ECUF Connector: Delphi 15336205 Terminals: Pins: 2-5, 8-11: 12191811 Pins 1,6,7,12: 15304712 Tooling: Aptiv 15359996
10. Negative Bus Bar (002-3595-8) Terminals: DJ4311-8.2B-T
11. Single D-436-43 Crimp. 2 on side (16 + 18 AWG), 3 (18 AWG) on the other. Heat shrink the wire that crosses the crimp for added support. Tool: TE 959025-000

Identifier	End 1	Type 1	Pin 1	Length	Color	Gauge	End 2	Type 2	Pin 2	Notes	Part #
631661	ECUF	Delphi 15336205	5	13"		18 AWG	Negative Bus Bar	5/ 16" Ring Terminal	3		M22759/41-18-9
690712	Coil Pack 1	Delphi 12162825	'C'	13"		18 AWG	Crimp	----	----		M22759/41-18-9
690714	Coil Pack 4	Delphi 12162825	'C'	13"		18 AWG	Crimp	----	----		M22759/41-18-9
690715	Coil Pack 3	Delphi 12162825	'C'	13"		18 AWG	Crimp	----	----		M22759/41-18-9
690716	Coil Pack 2	Delphi 12162825	'C'	13"		18 AWG	Crimp	----	----		M22759/41-18-9
682667	Coil Pack 1	Delphi 12162825	D	63"		18 AWG	Negative Bus Bar	5/ 16" Ring Terminal	4		M22759/41-18-9
682668	Coil Pack 2	Delphi 12162825	D	63"		18 AWG	Negative Bus Bar	5/ 16" Ring Terminal	4		M22759/41-18-9
682669	Coil Pack 3	Delphi 12162825	D	63"		18 AWG	Negative Bus Bar	5/ 16" Ring Terminal	4		M22759/41-18-9
682660	Coil Pack 4	Delphi 12162825	D	63"		18 AWG	Negative Bus Bar	5/ 16" Ring Terminal	4		M22759/41-18-9
800661	Servo Power	DTM04-2P	2	23"		18 AWG	Negative Bus Bar	5/ 16" Ring Terminal	2		M22759/41-18-9
869662	Tachometer	DT04-3P	B	63"		18 AWG	Engine GND'	1/4" Ring Terminal	'Engine GND'		M22759/41-18-9
69S713	Engine GND	1/4" Ring Terminal	--	9"		16 AWG	Crimp				D-436-43 & M22759/41-16-9