










































<b>Title:</b>	----
<b>Part Number:</b>	CV Harness 2.0 (bundle)
<b>Description:</b>	

Id	Type	Manufacturer	Part Number	Description	Quantity	Usage
1	Connector	MoTeC	MoTeC M400 26 Pin	One of MoTeC ECU connector	1	E26
2	Connector	MoTeC	MoTeC M400 34 PIN	MoTeC M400	1	E34
3	Connector	TE Connectivity	DTM04-3P	Automotive Rectangular DC Connector Housing; 3 Pin Female Receptacle; DTM Series	10	FP, FuelLvl, LAMBDA3P, MAPS, OPS, TPS, WSS_FL, WSS_FR, WSS_RL, WSS_RR
6	Lock	TE Connectivity	WM-2P	Connector Accessories Wedge Lock Straight Glass Filled Polybutylene Terephthalate Orange Automotive	25	ECT1, ECT2, FP, FuelLvl, IAT, IGN1, IGN2, IGN3, IGN4, INJ1, INJ2, INJ3, INJ4, LAMBDA2P, LAMBDA3P, MAPS, OPS, OT, REF, SYNC, TPS, WSS_FL, WSS_FR, WSS_RL, WSS_RR
7	Contact	TE Connectivity	0460-202-20141	Contact PIN Crimp ST Cable Mount Automotive Loose Piece	60	See Wiring Table
8	Connector	TE Connectivity	DTM04-2P	Automotive Rectangular DC Connector Housing; 2 Pin Male Receptacle; DTM Series	15	ECT1, ECT2, IAT, IGN1, IGN2, IGN3, IGN4, INJ1, INJ2, INJ3, INJ4, LAMBDA2P, OT, REF, SYNC
9	Wire		20 AWG SIGN	20 AWG for temperature sensors	≥ 0 in	A3, A4, A5, A6, AV8, DIG1, DIG4
10	Wire		20 AWG SIGN	WSS	≥ 0 in	AT3, AUX_5, AV1, AV7, DIG2, W47, W78, W79, W80, W81
11	Wire		20 AWG SIGN	LAMBDA sensor		AT2, DIG3, LA1P_, REF1, W17
12	Wire		20 AWG SIGN	SIGN WIRE	≥ 0 in	AT1, AUX_3, AV6, LA1S_, SYNC_, W66
13	Wire		20 AWG SIG	signal wire for ref and sync	≥ 0 in	A19, A20, A21, A22, AV2, AV3, LA1S, W16, W48
14	Cable		3 Wire 20 AWG unshielded	Generic Cable	0 in	LAMBDA_CBL1
15	Wire		18 AWG GND	GND to all the sensors	≥ 0 in	OVENG, OVENG_1, OVENG_2, OVENG_3, OVENG_4, OVENG_5, OVENG_6, OVENG_7, OVENG_8, OVENG_9, OVENG_10, OVENG_11, OVENG_12, OVENG_13, OVENG_14, OVENG_15, OVENG_16, OVENG_17, OVENG_18, OVENG_19, OVENG_20, OVENG_21, OVENG_22, OVENG_23, OVENG_24, OV_COMMS, BOX1_GND, GND_, GND_, ICM_GND, LAMBDA_GND, SHUTDOWN, SHUTDOWN_1, SHUTDOWN_2, SHUTDOWN_3, SHUTDOWN_4, SHUTDOWN_5, SHUTDOWN_6, STARTER_2, STARTER_5, W6, W37










































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Id	Type	Manufacturer	Part Number	Description	Quantity	Usage
16	Cable		3 Wire 18 AWG unshielded	Generic Cable	0 in	CBL2
17	Ring Terminal		8 AWG BATT -VE		4	BATNEG, DRY_CRANK_NEG, MOTORGND, PMSOUT
18	Ring Terminal		8 AWG BATT +VE		3	BATPOS, MOTORPOW, PMSIN
19					1	See Drawing
20	Wire		8 AWG WIRE	Thick wire for high current connections	≥ 0 in	12V_POS, EB_POW, ECU_12V, FB_POW, STARTER_3, STARTER_4, W50, W53, W75
21	Wire		8 AWG GND WIRE	8 AWG wire for high current GND connection	≥ 0 in	BAT_GND, GND, W83
25	Wire		18 AWG POW	Power to all the sensors	≥ 0 in	5VAux, 5VENG, 5VENG_1, 5VENG_2, 5VENG_3, 5VENG_4, 5VENG_5, 5VENG_6, 5VENG_7, 5VENG_8, 5VENG_9, 5VENG_10, 5VENG_11, 5VENG_12, 5VENG_13, 8V_AUX, IGN_1, IGN_2, IGN_3, IGN_4, IGN_AND_INJ, INJ_1, INJ_2, INJ_3, INJ_4, LAMBDA_POW, STARTER, STARTER_1, W45, W46
26	Connector		Electronics Box Male Connector	CV Electronics Box 30 PIN connector	1	EB
30	Connector	TE Connectivity - Deutsch	DTM04-2P	TE Connectivity - Deutsch DT Series Connector	3	FAN, FPU, WP
31	Wire		16 AWG POW	for pumps etc		FAN_POW, FUELPUMP_POW, WP_POW
32	Wire		16 AWG GND	for pump etc		BOX2_GND, FAN_GND, FUELPUMP_GND, WP_GND
34	Ring Terminal		SHUTDOWN BUTTON -VE		13	BOTSGND, INERTIAGND, LSMMSGND, RING1, RING2, RING3, RING4, RING5, RING6, RMSGND, SMSGND, STRGND, TOMOT
35	Ring Terminal		SHUTDOWN BUTTON +VE		8	BOTSPOW, DRY_CRANK_POS, INERTIAPOW, LSMSPOW, PMSTOMOT1, RSMSPOW, SMSPOW, STRPOW
36	Connector		Front Box Male connector		2	FBA, FBB
39	Connector		5 pin ICM female connector		1	ICM5
40	Connector		4 pin ICM female connector		1	ICM4
































<b>Title:</b>	----
<b>Part Number:</b>	CV Harness 2.0 (bundle)
<b>Description:</b>	

From	To	Conductor	Conductor PN	Twisted With	Gauge	Length	From Contact PN	Notes
BATNEG	RING4	 BAT_GND.Black	8 AWG GND WIRE		8 AWG			Battery Negative Grounded
BATPOS	PMSIN	 12V_POS.Red	8 AWG WIRE		8 AWG			
BOTSGND	RING2	 SHUTDOWN_6.Black	18 AWG GND		18 AWG			BOTGND TO RING2
DRY_CRANK_NEG	IGN1.2	 IGN_1.Red	18 AWG POW		18 AWG			DRY CRANK TO IGN 1
DRY_CRANK_NEG	IGN2.2	 IGN_2.Red	18 AWG POW		18 AWG			DRY CRANK TO IGN 2
DRY_CRANK_NEG	IGN3.2	 IGN_3.Red	18 AWG POW		18 AWG			DRY CRANK TO IGN 3
DRY_CRANK_NEG	IGN4.2	 IGN_4.Red	18 AWG POW		18 AWG			DRY CRANK TO IGN 4
DRY_CRANK_NEG	INJ1.2	 INJ_1.Red	18 AWG POW		18 AWG			DRY CRANK TO INJ 1
DRY_CRANK_NEG	INJ2.2	 INJ_2.Red	18 AWG POW		18 AWG			DRY CRANK TO INJ 2
DRY_CRANK_NEG	INJ3.2	 INJ_3.Red	18 AWG POW		18 AWG			DRY CRANK TO INJ 3
DRY_CRANK_NEG	INJ4.2	 INJ_4.Red	18 AWG POW		18 AWG			DRY CRANK TO INJ 4
E26.B1	REF.2	 REF1.Green	20 AWG SIGN					REF SIGNAL
E26.B2	SYNC.2	 SYNC_.Violet	20 AWG SIGN		20 AWG			SYNC signal
E26.B3	IAT.2	 AT1.Violet	20 AWG SIGN		20 AWG			IAT Signal
E26.B4	ECT2.2	 AT2.Green	20 AWG SIGN					ECT Signal
E26.B5	OT.2	 AT3.Yellow	20 AWG SIGN		20 AWG			OT signal
E26.B6	ECT1.2	 W16.Orange	20 AWG SIG		20 AWG			Signal for ECT
E26.B8	WSS_FL.2	 DIG1.Blue	20 AWG SIGN		20 AWG			WSS signal
E26.B9	WSS_FR.2	 DIG2.Yellow	20 AWG SIGN		20 AWG			WSS signal
E26.B10	WSS_RR.2	 DIG3.Green	20 AWG SIGN					WSS signal
E26.B11	WSS_RL.2	 DIG4.Blue	20 AWG SIGN		20 AWG			WSS signal
E26.B14	FBB.2	 0V_COMMS.Black	18 AWG GND		18 AWG			ECU 0V comms to deltron minus
E26.B16	S6	 0VENG.Black	18 AWG GND		18 AWG			0V ENG
E26.B20	FP.2	 AV6.Violet	20 AWG SIGN		20 AWG			Fuel pressure signal
E26.B25	LAMBDA3P.1	 LA1S_.Violet	20 AWG SIGN		20 AWG			
E26.B26	LAMBDA3P.2	 LA1P_.Green	20 AWG SIGN					
E34.2	S1	 5VENG.Red	18 AWG POW		18 AWG			5V ENG
E34.3	ICM5.1	 A3.Blue	20 AWG SIGN		20 AWG			A3 to ICM 4 pin(1)
E34.4	ICM5.2	 A4.Blue	20 AWG SIGN		20 AWG			A4 to ICM 4 pin(2)
E34.5	ICM5.3	 A5.Blue	20 AWG SIGN		20 AWG			A5 to ICM 4 pin(3)
E34.6	ICM5.4	 A6.Blue	20 AWG SIGN		20 AWG			A6 to ICM 4 pin(4)
E34.10	RING2	 GND_.Black	18 AWG GND		18 AWG			ECU GND
E34.11	RING2	 GND_.Black	18 AWG GND		18 AWG			ECU GND
E34.13	FBB.3	 8V_AUX.Red	18 AWG POW		18 AWG			8V Aux to Deltron Pow
E34.14	TPS.2	 AV1.Yellow	20 AWG SIGN		20 AWG			
E34.15	MAPS.2	 AV2.Orange	20 AWG SIG		20 AWG			
E34.16	OPS.2	 AV3.Orange	20 AWG SIG		20 AWG			OPS Signal
E34.19	INJ1.1	 A19.Orange	20 AWG SIG		20 AWG			A19 to INJ1
E34.20	INJ2.1	 A20.Orange	20 AWG SIG		20 AWG			A20 to INJ2
E34.21	INJ3.1	 A21.Orange	20 AWG SIG		20 AWG			A21 to INJ3
E34.22	INJ4.1	 A22.Orange	20 AWG SIG		20 AWG			A22 to INJ4










































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From	To	Conductor	Conductor PN	Twisted With	Gauge	Length	From Contact PN	Notes
E34.23	EB.6	 AUX_3.Violet	20 AWG SIGN		20 AWG			FUEL PUMP MOSFET
E34.25	FuelLvl.2	 W17.Green	20 AWG SIGN					Signal for Fuel Level
E34.31	EB.3	 AUX_5.Yellow	20 AWG SIGN		20 AWG			FAN MOSFET
EB.1	FAN.1	 FAN_POW.Red	16 AWG POW		16 AWG			EB TO FAN POW
EB.2	FAN.2	 FAN_GND.Black	16 AWG GND		16 AWG			EB TO FAN GND
EB.4	FPu.1	 FUELPUMP_POW.Red	16 AWG POW		16 AWG			EB TO FUEL PUMP POWER
EB.5	FPu.2	 FUELPUMP_GND.Black	16 AWG GND		16 AWG			EB TO FUEL PUMP GND
EB.11	WP.1	 WP_POW.Red	16 AWG POW		16 AWG			WATER PUMP POW
EB.12	FBA.10	 W46.Red	18 AWG POW		18 AWG			3.3 V supply to the front box
EB.13	FBA.9	 W45.Red	18 AWG POW		18 AWG			5V supply to the Front Box
EB.19	FBB.10	 STARTER.Red	18 AWG POW		18 AWG			fuse box to ignition switch
EB.21	SMSPOW	 SHUTDOWN.Black	18 AWG GND		18 AWG			EB TO SMSPOW
EB.22	E34.26	 ECU_12V.Red	8 AWG WIRE		8 AWG			ECU 12V POW TO EB
EB.23	RING1	 BOX1_GND.Black	18 AWG GND		18 AWG			BOX 1 to ground
EB.24	RING1	 BOX2_GND.Black	16 AWG GND		16 AWG			Box 2 to ground
EB.25	DRY_CRANK_POS	 IGN_AND_INJ.Red	18 AWG POW		18 AWG			EB TO DRY CRANK SW
FBB.4	STRPOW	 STARTER_1.Red	18 AWG POW		18 AWG			ignition switch to starter relay
FBB.7	BOTSPOW	 SHUTDOWN_5.Black	18 AWG GND		18 AWG			SCS TO BOTS
ICM4.1	IGN1.1	 W78.Yellow	20 AWG SIGN		20 AWG			ICM5 to IGN1
ICM4.2	IGN2.1	 W79.Yellow	20 AWG SIGN		20 AWG			ICM5 to IGN2
ICM4.3	IGN3.1	 W80.Yellow	20 AWG SIGN		20 AWG			ICM5 to IGN3
ICM4.4	IGN4.1	 W81.Yellow	20 AWG SIGN		20 AWG			ICM5 to IGN4
ICM5.5	RING3	 ICM_GND.Black	18 AWG GND		18 AWG			ICM ground
INERTIAGND	LSMSPOW	 SHUTDOWN_3.Black	18 AWG GND		18 AWG			INERTIAGND TO LSMSPOW
LAMBDA2P.1	EB.26	 LAMBDA_POW.Red	18 AWG POW		18 AWG		0460-202-20141	EB TO LAMBDA POW
LAMBDA2P.2	RING3	 LAMBDA_GND.Black	18 AWG GND		18 AWG		0460-202-20141	Lambda ground
LSMSGND	FBA.8	 SHUTDOWN_4.Black	18 AWG GND		18 AWG			LSMS TO CMS
MOTORGND	RING6	 STARTER_5.Black	18 AWG GND		18 AWG			motor ground to ground bolt 6
PMSOUT	EB.27	 EB_POW.Red	8 AWG WIRE		8 AWG			PMSOUT TO EB POW
PMSOUT	FBB.12	 FB_POW.Red	8 AWG WIRE		8 AWG			PMSOUT TO FB
PMSOUT	PMSTOMOT1	 STARTER_3.Red	8 AWG WIRE		8 AWG			PMS to Starter Motor Relay
S1	S2	 5VENG_3.Red	18 AWG POW		18 AWG			S1 and S2 POW
S1	WSS_FL.1	 5VENG_2.Red	18 AWG POW		18 AWG			S1 TO WSS FL POW
S1	WSS_FR.1	 5VENG_1.Red	18 AWG POW		18 AWG			S1 TO WSS FR POW
S2	OPS.1	 5VENG_5.Red	18 AWG POW		18 AWG			S2 TO OPS POW
S2	S3	 5VENG_4.Red	18 AWG POW		18 AWG			S2 TO S3 POW
S2	S5	 5VENG_6.Red	18 AWG POW		18 AWG			S2 TO S5
S3	FuelLvl.1	 5VENG_10.Red	18 AWG POW		18 AWG			S3 TO FUEL LVL POW
S3	S4	 5VENG_9.Red	18 AWG POW		18 AWG			S3 TO S4 POW
S3	WSS_RR.1	 5VENG_11.Red	18 AWG POW		18 AWG			S3 TO WSS RR POW
S4	FP.1	 5VENG_13.Red	18 AWG POW		18 AWG			S4 TO FP POW

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<b>Part Number:</b>	CV Harness 2.0 (bundle)
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From	To	Conductor	Conductor PN	Twisted With	Gauge	Length	From Contact PN	Notes
S4	WSS_RL.1	 5VENG_12.Red	18 AWG POW		18 AWG			S4 TO WSS RL POW
S5	MAPS.1	 5VENG_7.Red	18 AWG POW		18 AWG			S5 TO MAPS POW
S5	TPS.1	 5VENG_8.Red	18 AWG POW		18 AWG			S5 TO TPS POW
S6	S7	 0VENG_1.Black	18 AWG GND		18 AWG			S6 TO S7 GND
S6	S8	 0VENG_2.Black	18 AWG GND		18 AWG			S6 TO S8 GND
S6	S9	 0VENG_3.Black	18 AWG GND		18 AWG			S6 TO S9 GND
S7	LAMBDA3P.3	 0VENG_4.Black	18 AWG GND		18 AWG			S7 TO LAMBDA
S7	WSS_FL.3	 0VENG_6.Black	18 AWG GND		18 AWG			S7 TO WSS FL
S7	WSS_FR.3	 0VENG_5.Black	18 AWG GND		18 AWG			S7 TO WSS FR
S8	IAT.1	 0VENG_9.Black	18 AWG GND		18 AWG			S8 TO IAT GND
S8	MAPS.3	 0VENG_8.Black	18 AWG GND		18 AWG			S8 TO MAPS GND
S8	TPS.3	 0VENG_7.Black	18 AWG GND		18 AWG			S8 TO TPS GND
S9	S10	 0VENG_10.Black	18 AWG GND		18 AWG			S9 TO S10 GND
S9	S11	 0VENG_12.Black	18 AWG GND		18 AWG			S9 TO S11 GND
S9	SYNC.1	 0VENG_11.Black	18 AWG GND		18 AWG			S9 TO SYNC GND
S10	OPS.3	 0VENG_14.Black	18 AWG GND		18 AWG			S10 TO OPS GND
S10	REF.1	 0VENG_15.Black	18 AWG GND		18 AWG			S10 TO REF GND
S10	WSS_RR.3	 0VENG_13.Black	18 AWG GND		18 AWG			S10 TO WSS RR GND
S11	FuelLvl.3	 0VENG_16.Black	18 AWG GND		18 AWG			S11 TO FUEL LVL GND
S11	S12	 0VENG_17.Black	18 AWG GND		18 AWG			S11 TO S12
S12	ECT1.1	 0VENG_18.Black	18 AWG GND		18 AWG			S12 TO ECT1 GND
S12	S13	 0VENG_19.Black	18 AWG GND		18 AWG			S12 TO S13 GND
S13	ECT2.1	 0VENG_20.Black	18 AWG GND		18 AWG			S13 TO ECT 2 GND
S13	S14	 0VENG_21.Black	18 AWG GND		18 AWG			S13 TO S14 GND
S14	FP.3	 0VENG_24.Black	18 AWG GND		18 AWG			S14 TO FP GND
S14	OT.1	 0VENG_23.Black	18 AWG GND		18 AWG			S14 TO OT GND
S14	WSS_RL.3	 0VENG_22.Black	18 AWG GND		18 AWG			S14 TO WSS RL GND
SMSGND	RSMSPOW	 SHUTDOWN_1.Black	18 AWG GND		18 AWG			SMSGND TO RSMSPOW
STRGND	RING1	 STARTER_2.Black	18 AWG GND		18 AWG			Starter relay ground to ground bolt 1
TOMOT	MOTORPOW	 STARTER_4.Red	8 AWG WIRE		8 AWG			Starter Motor Relay to Motor Power
WP.2	RING1	 WP_GND.Black	16 AWG GND		16 AWG			Water Pump GND

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#	Type	Reference Designator	Manufacturer	Part Number	Color	Gauge	Length	Twisted With
1	Cable	CBL2		3 Wire 18 AWG unshielded	 White		0 in	
2	Cable	LAMBDACBL1		3 Wire 20 AWG unshielded	 White		0 in	
3	Wire	OVENG		18 AWG GND	 Black	18 AWG		
4	Wire	OVENG_1		18 AWG GND	 Black	18 AWG		
5	Wire	OVENG_2		18 AWG GND	 Black	18 AWG		
6	Wire	OVENG_3		18 AWG GND	 Black	18 AWG		
7	Wire	OVENG_4		18 AWG GND	 Black	18 AWG		
8	Wire	OVENG_5		18 AWG GND	 Black	18 AWG		
9	Wire	OVENG_6		18 AWG GND	 Black	18 AWG		
10	Wire	OVENG_7		18 AWG GND	 Black	18 AWG		
11	Wire	OVENG_8		18 AWG GND	 Black	18 AWG		
12	Wire	OVENG_9		18 AWG GND	 Black	18 AWG		
13	Wire	OVENG_10		18 AWG GND	 Black	18 AWG		
14	Wire	OVENG_11		18 AWG GND	 Black	18 AWG		
15	Wire	OVENG_12		18 AWG GND	 Black	18 AWG		
16	Wire	OVENG_13		18 AWG GND	 Black	18 AWG		
17	Wire	OVENG_14		18 AWG GND	 Black	18 AWG		
18	Wire	OVENG_15		18 AWG GND	 Black	18 AWG		
19	Wire	OVENG_16		18 AWG GND	 Black	18 AWG		
20	Wire	OVENG_17		18 AWG GND	 Black	18 AWG		
21	Wire	OVENG_18		18 AWG GND	 Black	18 AWG		
22	Wire	OVENG_19		18 AWG GND	 Black	18 AWG		
23	Wire	OVENG_20		18 AWG GND	 Black	18 AWG		
24	Wire	OVENG_21		18 AWG GND	 Black	18 AWG		
25	Wire	OVENG_22		18 AWG GND	 Black	18 AWG		
26	Wire	OVENG_23		18 AWG GND	 Black	18 AWG		
27	Wire	OVENG_24		18 AWG GND	 Black	18 AWG		
28	Wire	0V_COMMS		18 AWG GND	 Black	18 AWG		
29	Wire	5VAux		18 AWG POW	 Red	18 AWG	0 in	
30	Wire	5VENG		18 AWG POW	 Red	18 AWG		
31	Wire	5VENG_1		18 AWG POW	 Red	18 AWG		
32	Wire	5VENG_2		18 AWG POW	 Red	18 AWG		
33	Wire	5VENG_3		18 AWG POW	 Red	18 AWG		
34	Wire	5VENG_4		18 AWG POW	 Red	18 AWG		
35	Wire	5VENG_5		18 AWG POW	 Red	18 AWG		
36	Wire	5VENG_6		18 AWG POW	 Red	18 AWG		
37	Wire	5VENG_7		18 AWG POW	 Red	18 AWG		
38	Wire	5VENG_8		18 AWG POW	 Red	18 AWG		
39	Wire	5VENG_9		18 AWG POW	 Red	18 AWG		
40	Wire	5VENG_10		18 AWG POW	 Red	18 AWG		
41	Wire	5VENG_11		18 AWG POW	 Red	18 AWG		












































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<b>Description:</b>	








#	Type	Reference Designator	Manufacturer	Part Number	Color	Gauge	Length	Twisted With
42	Wire	5VENG_12		18 AWG POW	 Red	18 AWG		
43	Wire	5VENG_13		18 AWG POW	 Red	18 AWG		
44	Wire	8V_AUX		18 AWG POW	 Red	18 AWG		
45	Wire	12V_POS		8 AWG WIRE	 Red	8 AWG		
46	Wire	A3		20 AWG SIGN	 Blue	20 AWG		
47	Wire	A4		20 AWG SIGN	 Blue	20 AWG		
48	Wire	A5		20 AWG SIGN	 Blue	20 AWG		
49	Wire	A6		20 AWG SIGN	 Blue	20 AWG		
50	Wire	A19		20 AWG SIG	 Orange	20 AWG		
51	Wire	A20		20 AWG SIG	 Orange	20 AWG		
52	Wire	A21		20 AWG SIG	 Orange	20 AWG		
53	Wire	A22		20 AWG SIG	 Orange	20 AWG		
54	Wire	AT1		20 AWG SIGN	 Violet	20 AWG		
55	Wire	AT2		20 AWG SIGN	 Green			
56	Wire	AT3		20 AWG SIGN	 Yellow	20 AWG		
57	Wire	AUX_3		20 AWG SIGN	 Violet	20 AWG		
58	Wire	AUX_5		20 AWG SIGN	 Yellow	20 AWG		
59	Wire	AV1		20 AWG SIGN	 Yellow	20 AWG		
60	Wire	AV2		20 AWG SIG	 Orange	20 AWG		
61	Wire	AV3		20 AWG SIG	 Orange	20 AWG		
62	Wire	AV6		20 AWG SIGN	 Violet	20 AWG		
63	Wire	AV7		20 AWG SIGN	 Yellow	20 AWG	0 in	
64	Wire	AV8		20 AWG SIGN	 Blue	20 AWG	0 in	
65	Wire	BAT_GND		8 AWG GND WIRE	 Black	8 AWG		
66	Wire	BOX1_GND		18 AWG GND	 Black	18 AWG		
67	Wire	BOX2_GND		16 AWG GND	 Black	16 AWG		
68	Wire	DIG1		20 AWG SIGN	 Blue	20 AWG		
69	Wire	DIG2		20 AWG SIGN	 Yellow	20 AWG		
70	Wire	DIG3		20 AWG SIGN	 Green			
71	Wire	DIG4		20 AWG SIGN	 Blue	20 AWG		
72	Wire	EB_POW		8 AWG WIRE	 Red	8 AWG		
73	Wire	ECU_12V		8 AWG WIRE	 Red	8 AWG		
74	Wire	FAN_GND		16 AWG GND	 Black	16 AWG		
75	Wire	FAN_POW		16 AWG POW	 Red	16 AWG		
76	Wire	FB_POW		8 AWG WIRE	 Red	8 AWG		
77	Wire	FUELPUMP_GND		16 AWG GND	 Black	16 AWG		
78	Wire	FUELPUMP_POW		16 AWG POW	 Red	16 AWG		
79	Wire	GND		8 AWG GND WIRE	 Black	8 AWG	0 in	
80	Wire	GND_		18 AWG GND	 Black	18 AWG		
81	Wire	GND_		18 AWG GND	 Black	18 AWG		
82	Wire	ICM_GND		18 AWG GND	 Black	18 AWG		



<b>Title:</b>	----
<b>Part Number:</b>	CV Harness 2.0 (bundle)
<b>Description:</b>	

#	Type	Reference Designator	Manufacturer	Part Number	Color	Gauge	Length	Twisted With
83	Wire	IGN_1		18 AWG POW	 Red	18 AWG		
84	Wire	IGN_2		18 AWG POW	 Red	18 AWG		
85	Wire	IGN_3		18 AWG POW	 Red	18 AWG		
86	Wire	IGN_4		18 AWG POW	 Red	18 AWG		
87	Wire	IGN_AND_INJ		18 AWG POW	 Red	18 AWG		
88	Wire	INJ_1		18 AWG POW	 Red	18 AWG		
89	Wire	INJ_2		18 AWG POW	 Red	18 AWG		
90	Wire	INJ_3		18 AWG POW	 Red	18 AWG		
91	Wire	INJ_4		18 AWG POW	 Red	18 AWG		
92	Wire	LA1P_		20 AWG SIGN	 Green			
93	Wire	LA1S		20 AWG SIG	 Orange	20 AWG	0 in	
94	Wire	LA1S_		20 AWG SIGN	 Violet	20 AWG		
95	Wire	LAMBDA_GND		18 AWG GND	 Black	18 AWG		
96	Wire	LAMBDA_POW		18 AWG POW	 Red	18 AWG		
97	Wire	REF1		20 AWG SIGN	 Green			
98	Wire	SHUTDOWN		18 AWG GND	 Black	18 AWG		
99	Wire	SHUTDOWN_1		18 AWG GND	 Black	18 AWG		
100	Wire	SHUTDOWN_2		18 AWG GND	 Black	18 AWG	0 in	
101	Wire	SHUTDOWN_3		18 AWG GND	 Black	18 AWG		
102	Wire	SHUTDOWN_4		18 AWG GND	 Black	18 AWG		
103	Wire	SHUTDOWN_5		18 AWG GND	 Black	18 AWG		
104	Wire	SHUTDOWN_6		18 AWG GND	 Black	18 AWG		
105	Wire	STARTER		18 AWG POW	 Red	18 AWG		
106	Wire	STARTER_1		18 AWG POW	 Red	18 AWG		
107	Wire	STARTER_2		18 AWG GND	 Black	18 AWG		
108	Wire	STARTER_3		8 AWG WIRE	 Red	8 AWG		
109	Wire	STARTER_4		8 AWG WIRE	 Red	8 AWG		
110	Wire	STARTER_5		18 AWG GND	 Black	18 AWG		
111	Wire	SYNC_		20 AWG SIGN	 Violet	20 AWG		
112	Wire	W6		18 AWG GND	 Black	18 AWG	0 in	
113	Wire	W16		20 AWG SIG	 Orange	20 AWG		
114	Wire	W17		20 AWG SIGN	 Green			
115	Wire	W37		18 AWG GND	 Black	18 AWG	0 in	
116	Wire	W45		18 AWG POW	 Red	18 AWG		
117	Wire	W46		18 AWG POW	 Red	18 AWG		
118	Wire	W47		20 AWG SIGN	 Yellow	20 AWG	0 in	
119	Wire	W48		20 AWG SIG	 Orange	20 AWG	0 in	
120	Wire	W50		8 AWG WIRE	 Red	8 AWG	0 in	
121	Wire	W53		8 AWG WIRE	 Red	8 AWG	0 in	
122	Wire	W66		20 AWG SIGN	 Violet	20 AWG	0 in	
123	Wire	W75		8 AWG WIRE	 Red	8 AWG	0 in	

<b>Title:</b>	----
<b>Part Number:</b>	CV Harness 2.0 (bundle)
<b>Description:</b>	

#	Type	Reference Designator	Manufacturer	Part Number	Color	Gauge	Length	Twisted With
124	Wire	W78		20 AWG SIGN	 Yellow	20 AWG		
125	Wire	W79		20 AWG SIGN	 Yellow	20 AWG		
126	Wire	W80		20 AWG SIGN	 Yellow	20 AWG		
127	Wire	W81		20 AWG SIGN	 Yellow	20 AWG		
128	Wire	W83		8 AWG GND WIRE	 Black	8 AWG	0 in	
129	Wire	WP_GND		16 AWG GND	 Black	16 AWG		
130	Wire	WP_POW		16 AWG POW	 Red	16 AWG		

<b>Title:</b>	----
<b>Part Number:</b>	CV Harness 2.0 (bundle)
<b>Description:</b>	



#	Manufacturer	Part Number	Description	Label Text