

SHSNR	C1			Sub Harness - Sensors to ECU Harness		
CONNECTOR	DTM04-12P					
BOOT	SCL					
NOTES	DTM male connector 12 pin, key A - Plug Pin 12					
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
1	0460-202-20141	22	RED	P1-C1 / J1	L1	+5V Sensor Power
2	0460-202-20141	22	DARK GREEN	P2-C2 / J2	L2	Sensor Ground
3	0460-202-20141	22	WHITE	P3-C1 / PC-C2	L3	Fuel Pressure Sensor Signal
4	0460-202-20141	22	WHITE	P4-C1 / PC-C7	L4	Oil Pressure Sensor Signal
5	0460-202-20141	22	WHITE	P5-C1 / PB-C6	L5	ECT Sensor Signal
6	0460-202-20141	20	RED	P6-C1 / P1-C4	L6	Crank Trigger Signal
7	0460-202-20141	20	WHITE	P7-C1 / P2-C4	L7	Crank Trigger Ground
8	NOT IN DTM RANGE	SHIELD	BROWN	P8-C1 / P3-C4	L8	Crank Trigger Sensor Shield
9	0460-202-20141	20	WHITE	P9-C1 / PA-C3	L9	CAM Sensor Battery Negative
10	0460-202-20141	20	WHITE	P10-C1 / PB-C3	L10	CAM Sensor Signal
11	NOT IN DTM RANGE	SHIELD	YELLOW	P11-C1 / N/C	L11	CAM Sensor Signal Shield
12	NOT IN DTM RANGE	SHIELD	PURPLE	P12-C1 / N/C	L22	CAM Sensor Battery Negative Shield
EFP	C2			Engine Fuel Pressure Sensor		
CONNECTOR	Delphi GT150 3 Way	PULL-TO-SEAT				
BOOT	SCL					
NOTES	FT PN: 5005100023					
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
A	15326266/15366022	22	DARK GREEN	J2 / PA-C2	L14	Sensor Ground
B	15326266/15366022	22	RED	J1 / PB-C2	L13	+5V Sensor Power
C	15326266/15366022	22	WHITE	P3-C1 / PC-C2	L3	Fuel Pressure Sensor Signal
CAM	C3			Cam Sync Sensor		
CONNECTOR	Sumitomo 6189-0552					
BOOT	SCL					
NOTES	KSV Looms: 0E10107					
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
A	8100-1427 / 7165-0385	20	WHITE	P9-C1 / PA-C3	L9	CAM Sensor Battery Negative
B	8100-1427 / 7165-0385	20	WHITE	P10-C1 / PB-C3	L10	CAM Sensor Signal
SIGNAL SHLD	N/C	SHIELD	YELLOW	P11-C1 / N/C	L11	CAM Sensor Signal Shield
BAT NEG SHLD	N/C	SHIELD	PURPLE	P12-C1 / N/C	L22	CAM Sensor Battery Negative Shield

TRIG	C4			Sub Harness to Crank Trigger Leads		
CONNECTOR	DTM06-3S					
BOOT	SCL					
NOTES						
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
1	0462-201-20141	20	RED	P6-C1 / P1-C4	L6	Crank Trigger Signal
2	0462-201-20141	20	WHITE	P7-C1 / P2-C4	L7	Crank Trigger Ground
3	NOT IN DTM RANGE	SHIELD	BROWN	P8-C1 / P3-C4	L8	Crank Trigger Sensor Shield
TRIG	C5			Crank Trigger Leads to Crank Trigger Sensor		
CONNECTOR	DTM04-3P					
BOOT	SCL					
NOTES						
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
1	0460-202-20141	20	WHITE / YELLOW	P1-C5 / TRIG	L21	Crank Trigger Signal
2	0460-202-20141	20	YELLOW	P2-C5 / TRIG	L19	Crank Trigger Ground
3	NOT IN DTM RANGE	SHIELD	DARK GREEN	P3-C5 / N/C	L20	Crank Trigger Sensor Shield
ECT	C6			ECT Sensor		
CONNECTOR	HT-030411					
BOOT	SCL					
NOTES	Haltech temp sensor connector					
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
A	12124076/ 24 15324	22	DARK GREEN	J2 / PA-C6	L15	Sensor Ground
B	12124076/ 24 15324	22	WHITE	P5-C1 / PB-C6	L5	ECT Sensor Signal
EOP	C7			Oil Pressure Sensor		
CONNECTOR	Delphi GT150 3 Way	PULL-TO-SEAT				
BOOT	SCL					
NOTES	FT PN: 5005100023					
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
A	15326266/15366022	22	DARK GREEN	J2 / PA-C7	L17	Sensor Ground
B	15326266/15366022	22	RED	J1 / PB-C7	L18	+5V Sensor Power
C	15326266/15366022	22	WHITE	P4-C1 / PC-C7	L4	Oil Pressure Sensor Signal

ECTG-MH	C8			ECT Housing Ground - Housing Side		
CONNECTOR	6.3mm eye					
BOOT	SCL					
NOTES						
Location	Pin/Seal (Part Number)	Wire Size (AWG)	Color	Destinations (End 1, End 2)	Line	Line Description
1	6.3MM EYE	18	GREEN	MH / ECT HOUSING	L12	ECT Sensor Housing Ground