



REVISIONS			
REV	DESCRIPTION	APPROVAL	DATE
1	NEW HARNESS CREATED FROM 2487680 DUE TO CAM AND CRANK SENSOR CHANGE	JLS	1/8/2020
2	CHANGE PINOUT ON CHT/KNOCK SENSOR CONNECTOR	JLS	1/29/20

FORD 42 PIN CONNECTOR			
1	VSS	RED/BLACK 18	1
2	TRUCK	BLACK/WHITE 18	2
3	MEL PLUSH	BLACK/WHITE 18	3
4	FUEL PUMP +	BLACK/WHITE 18	4
5	MEL	BLACK/WHITE 18	5
6	FUEL SELECT	YELLOW/BLACK 18	6
7	FUEL SELECT	YELLOW/BLACK 18	7
8	AUX ANA PWD1	PURPLE/BLACK 18	8
9	AUX ANA PWD1	PURPLE/BLACK 18	9
10	FPF2	LT BLUE/BLACK 18	10
11	FPF1	LT BLUE/BLACK 18	11
12	START COMMAND	BLACK/PURPLE 18	12
13	FUEL PUMP -	BLACK/PURPLE 18	13
14	IGN SELECT 2	BLACK/WHITE 18	14
15	IGN SELECT 1	BLACK/WHITE 18	15
16	IGN PREL	BLACK/WHITE 18	16
17	AUX PWMS	BLACK/WHITE 18	17
18	IGN +	BLACK/WHITE 18	18
19	CAN -	BLACK/WHITE 18	19
20	AUX ANA PWD1	BLACK/WHITE 18	20
21	AUX ANA PWD1	BLACK/WHITE 18	21
22	AUX ANA PWD2	BLACK/WHITE 18	22
23	AUX ANA PWD1	BLACK/WHITE 18	23
24	AUX ANA PWD2	BLACK/WHITE 18	24
25	AUX ANA PWD1	BLACK/WHITE 18	25
26	AUX ANA PWD2	BLACK/WHITE 18	26
27	AUX ANA PWD1	BLACK/WHITE 18	27
28	AUX ANA PWD2	BLACK/WHITE 18	28
29	AUX ANA PWD1	BLACK/WHITE 18	29
30	AUX ANA PWD2	BLACK/WHITE 18	30
31	AUX ANA PWD1	BLACK/WHITE 18	31
32	AUX ANA PWD2	BLACK/WHITE 18	32
33	AUX ANA PWD1	BLACK/WHITE 18	33
34	AUX ANA PWD2	BLACK/WHITE 18	34
35	AUX ANA PWD1	BLACK/WHITE 18	35
36	AUX ANA PWD2	BLACK/WHITE 18	36
37	AUX ANA PWD1	BLACK/WHITE 18	37
38	AUX ANA PWD2	BLACK/WHITE 18	38
39	AUX ANA PWD1	BLACK/WHITE 18	39
40	AUX ANA PWD2	BLACK/WHITE 18	40
41	AUX ANA PWD1	BLACK/WHITE 18	41
42	AUX ANA PWD2	BLACK/WHITE 18	42

CAN TERMINATION CONNECTOR			
1	RED/BLACK 18	1	
2	WHITE 18	2	
3	RED/BLACK 18	3	
4	WHITE 18	4	

NOTES:
 ALL WIRE IS SAE J1128 TXL TYPE
 HARNESS TO BE LABELED WITH ECI PART NUMBER AND REVISION
 ALL CONVOLUTE TO BE FLAME RETARDANT POLYPROPYLENE