APPROVED 07/Apr/2022 11:35:03 GMT

WIRE CODE	COMPONENT NAME FROM	CONNECTOR FROM	FROM PORT	COMPONENT NAME TO	CONNECTOR TO	TO PORT
485-N-01	CON_GT_MAL	3A86279H15	4	CTRL-2	3A87415H11	11
485-P-01	CON_GT_MAL	3A86279H15	5	CTRL-2	3A87415H11	10
ACT-01	MAIN-87_2	1080A60G17	1	ACT-30	1081A83G17	1
ACT-PWR	ACT	3E60608G01	1	ACT-87	1081A83G17	1
AH-01	BAT-POST-04	1082A47G06	1	AHR-30	1082A47G03	1
AH-02	FS4-1	1082A47G03	1	AHR-87	1082A47G03	1
AH-03	FS4-2	1082A47G03	1	AH	3E68591G21	1
BAT-01	BAT+	1H71779003	1	SP-1	1081A92G32	1
BAT-03	MAIN-30_2	1080A60G17	1	MAIN	1188A79H12	1
BAT-05	FS1-1	3A87756H04	1	MAIN-30	1080A60G95	1
BAT-101	FS2-1	3A87756H04	1	BAT-POST-01	1080A60G23	1
BAT-102	ON_OFF	3B16833G01	1	FS2-2	3A87756H04	1
BAT-104	FS1-2	3A87756H04	1	BAT-POST-02	1080A60G23	1
BLK-01	OI	2E64577G01	3	12_GND_LUG	1081A83G17	1
BUZ-01	CTRL-3	3A87415H12	5	SP-BUZ2	1081A92G17	2
C7-QR	CTRL-3	3A87415H12	4	QR-85	1190A32H05	1
c-01	ECU	2H24374042	J1	SP-CANL	1081A92G30	1
c-01	SA-D	6A10643H02	3	SP-CANL	1081A92G30	1
c-01	CTRL-4	3A87415H11	2	SP-CANL	1081A92G30	2
c-01	RPM	2H24369014	2	ECU	2H24374042	J3
c-02	ECU	2H24374042	K1	SP-CANH	1081A92G30	1
c-02	SA-D	6A10643H02	2	SP-CANH	1081A92G30	1
c-02	CTRL-4	3A87415H11	3	SP-CANH	1081A92G30	2
c-02	RPM	2H24369014	1	ECU	2H24374042	H3
CH-01	CH-2	1190A94G09	1	CH-1	1082A47G04	1
CHRG-01	CR-30	1082A47G03	1	BAT_CHG_LV	2H24369005	1
CHRG-02	CR-87	1082A47G03	1	STR	1080A60G35	1
DSR-01	QR-87	1190A32H24	1	GW-1	1190A32H21	1
E07-01	CTRL-3	3A87415H12	9	SP-E07-1	1081A92G30	2
E07-02	SP-E07-2	1081A92G30	2	SP-E07-1	1081A92G30	1
E07-03	ACTR	1188A79H12	2	SP-E07-1	1081A92G30	1
E07-04	ECU	2H24374042	G4	SP-E07-2	1081A92G30	2
E07-05	SA-D	6A10643H02	1	SP-E07-2	1081A92G30	1
E08-01	CTRL-3	3A87415H12	8	SP-E08	1081A92G30	2
E08-02	STR	1188A79H12	1	SP-E08	1081A92G30	1
E08	ECU	2H24374042	H4	SP-E08	1081A92G30	1
E14	ECU	2H24374042	D3	OPS	1190A32H24	1
E15	CTRL-3	3A87415H12	6	ECU	2H24374042	E3
E16	ECU	2H24374042	F3	CTS	3E61567G01	1
E20	ECU	2H24374042	K3	STR	1188A79H12	2
E26	ECU	2H24374042	F2	APS	4E01334H01	2
E28-01	SP-GNDA-1	1081A92G30	1	SP-GND-2	1081A92G30	2
E28C	CTS	3E61567G01	2	SP-GND-2	1081A92G30	3
E28D	ACT	3E60608G01	6	SP-GND-2	1081A92G30	1
E28	ECU	2H24374042	H2	SP-GNDA-1	1081A92G30	2
E28E	APS	4E01334H01	3	SP-GNDA-1	1081A92G30	3
E33	ECU	2H24374042	C1	ACTR	1188A79H12	1
E34	ECU	2H24374042	D1	MAIN	1188A79H12	2
E36	ECU	2H24374042	F1	ACT	3E60608G01	4
E38	ECU	2H24374042	H1	APS	4E01334H01	1
E42	ECU	2H24374042	M4	ACT	3E60608G01	2
E43	ECU	2H24374042	L3	ACT	3E60608G01	5
E44	ECU	2H24374042	M3	AHR	1188A79H12	1
E45	ECU	2H24374042	L2	1_GND_LUG	1080A60G95	1
E47	ECU	2H24374042	L1	5_GND_LUG	1080A60G95	1
E48	ECU	2H24374042	M1	MAIN-87	1080A60G95	1
GND_BUZ	14_GND_LUG	1081A83G17	1	SP-BUZ1	1081A92G17	2
GND_CLS	CLS	1E12412H03	2	8_GND_LUG	1081A83G17	1
GND_SHLD	10_GND_LUG	1081A83G17	1	SP-SHLD	1081A92G30	2
GND_YDT	SA-D	6A10643H02	4	9_GND_LUG	1081A83G17	1
GND-01	CTRL-3	3A87415H12	12	2_GND_LUG	1081A83G17	1
GND-AHR	AHR	1188A79H12	2	3_GND_LUG	1081A83G17	1
GND-CR	CR	1188A79H12	2	15_GND_LUG	1081A83G17	1
GND-CTRL	CTRL-4	3A87415H11	11	11_GND_LUG	1081A83G17	1
GND-ENG	7_GND_LUG	1082A47G03	1	CH-01	1080A60G32	1
OC-01	DSR-14	1190A32H24	1	SP3	1081A92G17	2
OLS-01	CTRL-2	3A87415H11	2	OLS	1E12412H03	1

WIRE CODE	COMPONENT NAME FROM	CONNECTOR FROM	FROM PORT	COMPONENT NAME TO	CONNECTOR TO	TO PORT
OLS-02	16_GND_LUG	1081A83G17	1	OLS	1E12412H03	2
ORG-01	DSR-15	1190A32H24	1	SP2	1081A92G17	2
ORG-02	OI	2E64577G01	5	SP2	1081A92G17	1
PWR	BATT	3A86279H45	1	BAT-POST-05	1082A47G06	1
QR	QR-86	1190A32H05	1	6_GND_LUG	1081A83G17	1
QUAD-01	QR-30	1190A32H24	1	DSR-8	1190A32H24	1
RED-01	OI	2E64577G01	2	MAIN-87	1080A60G95	1
SHIELD	NC	NC		SP-SHLD	1081A92G30	1
SHIELD	NC	NC		SP-SHLD	1081A92G30	1
SHIELD	NC	NC		SP-SHLD	1081A92G30	2
STR-01	BAT-POST-03	1082A47G06	1	STR-30	1082A47G03	1
STR-02	FS3-1	1082A47G03	1	STR-87	1082A47G03	1
STR-03	FS3-2	1082A47G03	1	8S	1080A60G33	1
SW-01	ON_OFF	3B16833G01	2	SW-POST-01	1080A60G17	1
SW-02	CTRL-3	3A87415H12	11	SW-POST-02	1080A60G17	1
SW-03	CTRL-3	3A87415H12	10	SW-POST-03	1080A60G17	1
SW-04	SW-POST-04	1080A60G17	1	WIF	1E12412H07	A
SW-05	SW-POST-05	1080A60G17	1	CR	1188A79H12	1
U1-01	U1-2	1190A94G09	1	U1-1	1082A47G04	1
U2-01	U2	1080A60G21	1	CTRL-1	1E35094G03	4
U2-02	BAT_CHG_HV	2H24369018	1	U2	1080A60G15	1
V1-01	V1-2	1190A94G09	1	V1-1	1082A47G04	1
V2-01	V2	1080A60G21	1	CTRL-1	1E35094G03	3
V2-02	BAT_CHG_HV	2H24369018	2	U2	1080A60G15	1
W1-01	W1-2	1190A94G09	1	W1-1	1082A47G04	1
W2-01	W2	1080A60G21	1	CTRL-1	1E35094G03	2
WHT-01	CTRL-2	3A87415H11	1	SP-1	1081A92G17	2
WHT-02	OI	2E64577G01	1	SP-1	1081A92G17	1
WIFN-01	WIF	1E12412H07	C	4_GND_LUG	1081A83G17	1
WIFP-01	CTRL-3	3A87415H12	3	SW-POST-06	1080A60G17	1
WIFS-01	CTRL-4	3A87415H11	10	WIF	1E12412H07	B
WL-01	CTRL-4	3A87415H11	9	CLS	1E12412H03	1
YEL-01	OI	2E64577G01	4	SP3	1081A92G17	1

THERMO KING

SIZE	CODE IDENT NO	DWG NO	REV
A3	-	3E97558	E

SCALE: NONE | REF DWG: - | SHEET 4 OF 4