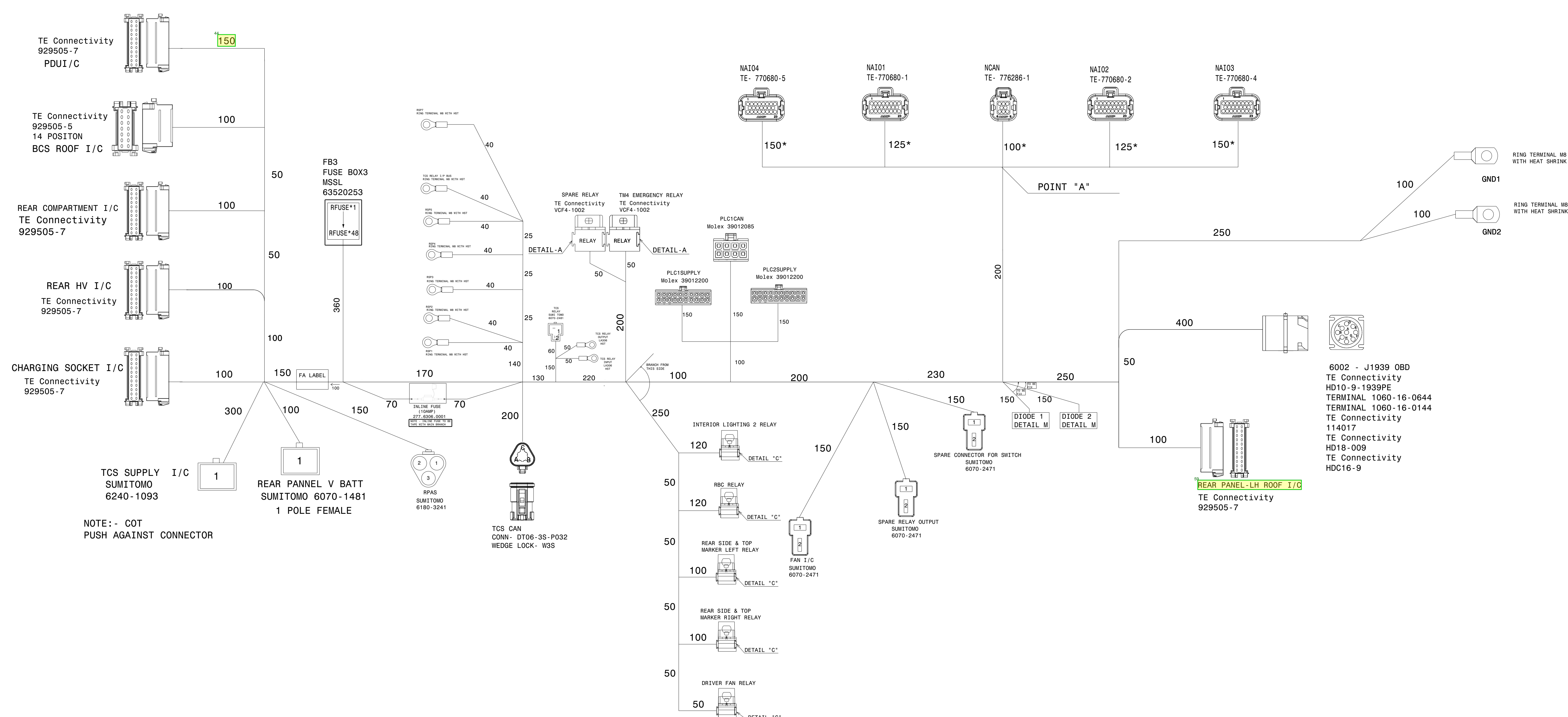
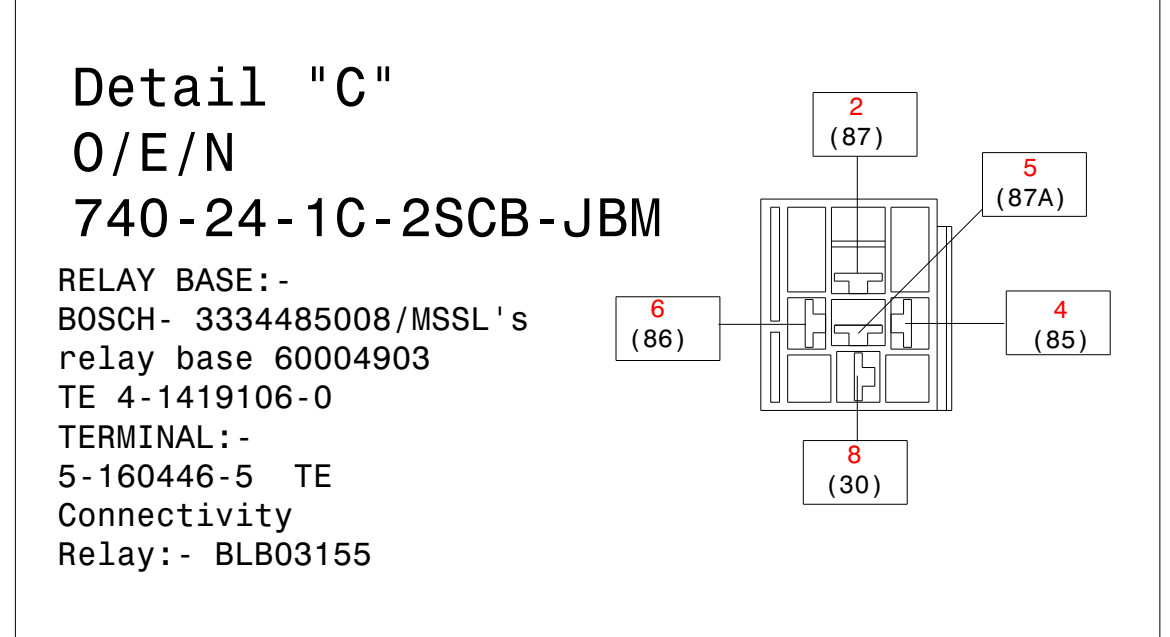
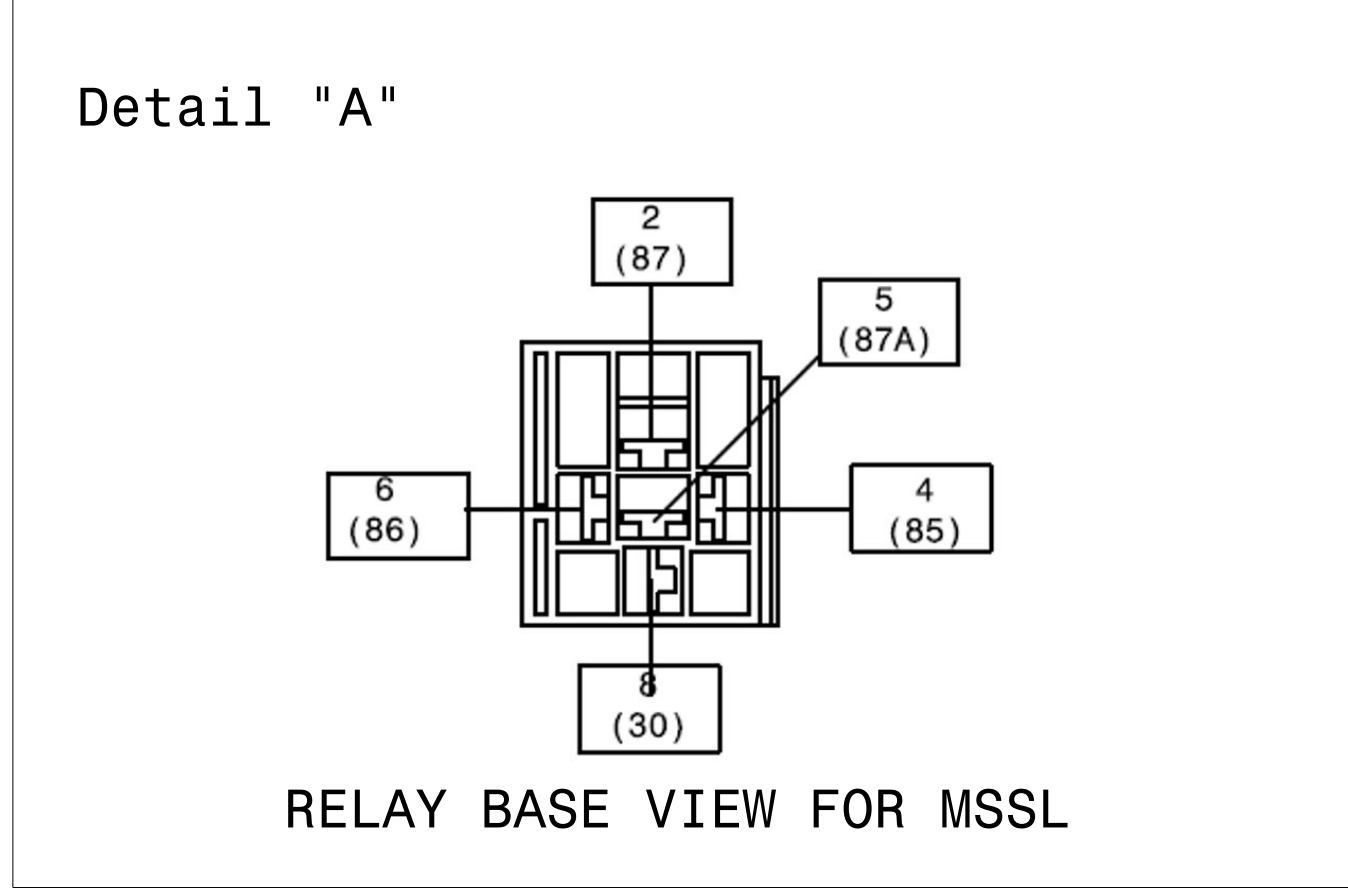
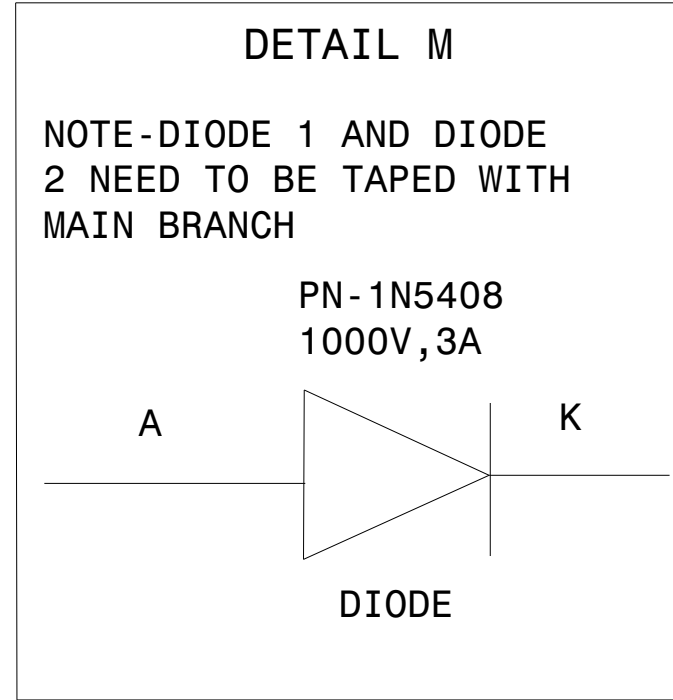
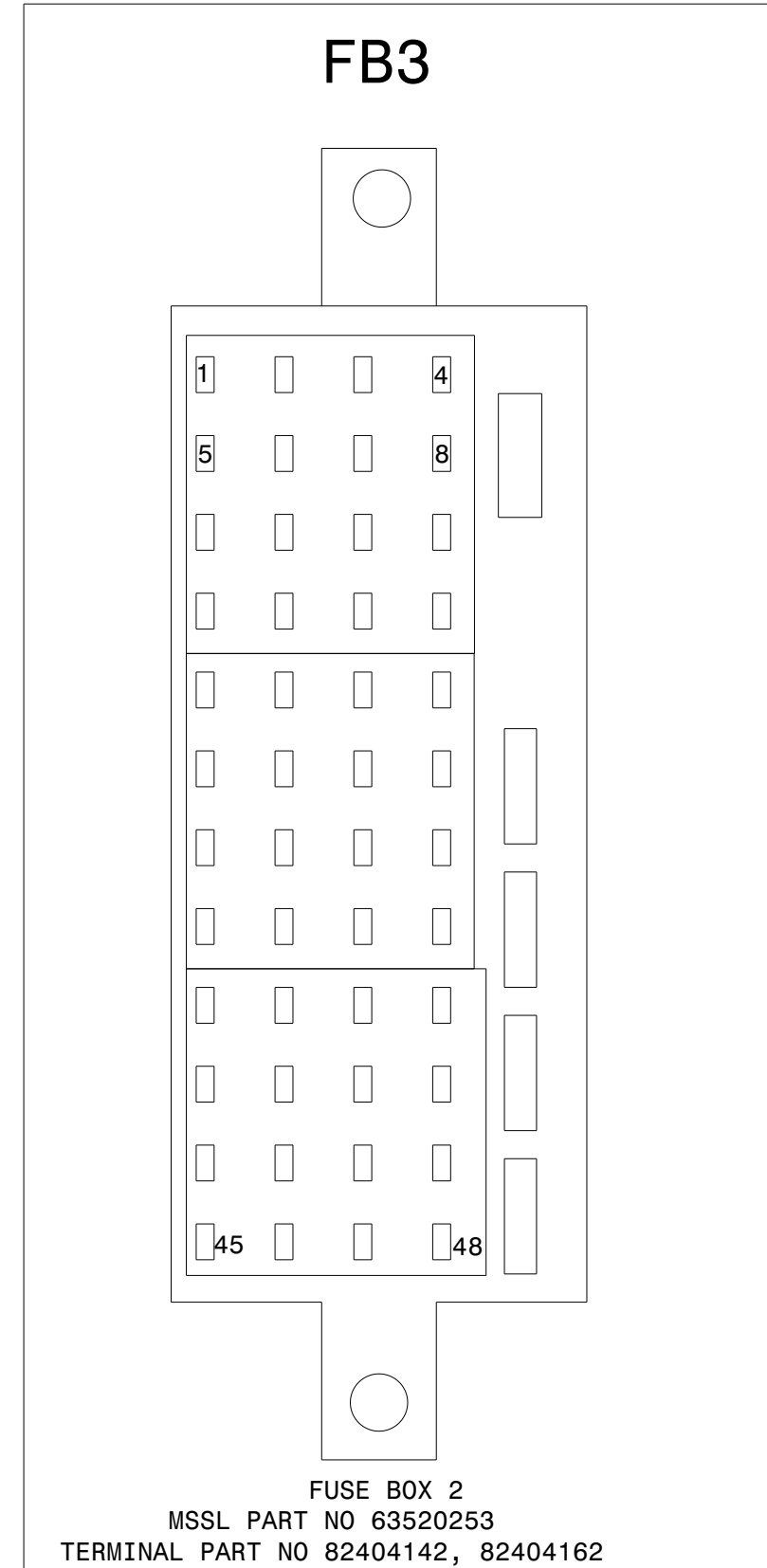


WIRING HARNESS TOLERANCE				
Length	Main Branch	Wire Branch	Single Wire	
	+	+	+	+
Up to 100	10	10	5	15
Over 100 to 500	15	15	5	20
Over 500 to 1000	20	20	5	25
Over 1000 to 5000	25	25	5	30
Over 5000	30	30	10	40



NOTE:- COT
PUSH AGAINST CONNECTOR



- 1- THE DIMENSION IS FROM THE BACK END OF CONNECTOR.
- 2- " MALE & FEMALE " TERMINOLOGIES ARE TO BE CONSIDERED FOR THE TERMINALS.
- 3- END LABEL(CONNECTOR NAME) REQUIRED AT EACH NODE FOR CONNECTOR IDENTIFICATION.
- 4- HARNESS TO BE DESIGN TO CONFORMITY TO AIS 052.
- 5- CABLES SHOULD BE ACCORDING TO IS/ISO-6722 STANDARD.
- 6- FOR CAN CABLE SHIELDED CABLE TO BE USED.
- 7- SLIT TYPE COT TUBE TO BE USED WITH FULL TAPING.
- 8- APPLICABLE CHILD PARTS TO BE USED WITH THE CONNECTORS.
- 9- USE PVC BLACK ADHESIVE TAPE FOR SPIRAL TAPING ON WIRE BUNCH INSIDE THE CORRUGATION.
- 10- FR GRADE COT TUBE TO BE USED WITH 2 GRADE.
- 11- VIEW OF MULTIPOLE CONNECTORS ARE SHOWN IN THE DIRECTION OF CABLE INSERTION SIDE.
- 12- WIRING HARNESS SHALL BE LABELLED WITH HARNESS DESCRIPTION, PART NO, REVISION AND MANUFACTURING DATE.
- 13- DIMENSIONS ARE IN mm UNLESS SPECIFIED.
- 14- COT/TON TAPING TO BE USED AT ALL NODE OVER CORRUGATED TUBE.
- 15- USE TIN PLATED TERMINAL AS PER SUPPLIER RECOMMENDATION FOR ALL MATING CONNECTORS.
- 16- ADHESIVE HST TO BE USED OVER SPLICES & EYELET TERMINALS.
- 17- WIRE FLAMMABILITY SHOULD BE AS PER IS2465:1994, (DTG PROJECT ONLY).
- 18- COT TUBE TOBE USED TILL 50MM FROM CONNECTOR END, (WHERE BOOT /ADAPTOR /HST IS NOT USED).
- 19.- WIRE PRINTING FORMAT WILL BE AS BELOW (SAME USED IN DIMTS BS IV).
- 20. REFER CONNECTOR TABLE FOR CONNECTOR CODE.

SL NO.	CONNECTOR CAVITY NO.	WIRE PRINTING CAVITY NO.
1	From 100 to 109	A0 to A9
2	From 110 to 119	B0 to B9
3	From 120 to 129	C0 to C9
4	From 130 to 139	D0 to D9
5	From 140 to 149	E0 to E9
6	From 150 to 159	F0 to F9
7	From 160 to 169	G0 to G9
8	From 170 to 179	H0 to H9
9	From 180 to 189	I0 to I9
10	From 190 to 199	J0 to J9

JBM
JBM ELECTRIC
VEHICLE PVT LTD
Drawn by
10/04/23
GURHODUT BAHGA
Checked by
10/04/23
KAPIL KAMBOL
Approved by
10/04/23
R.J.

Customer Name
REAR PANEL WH

Weight (Kg)
A0

Scale
NTS

Sheet
1/2

Unspecified Tol.

Drawing No.
WH-03856-000

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
CKT NO.	FROM	PIN NO.	CONNECTOR CODE	TO	PIN NO.	CONNECTOR CODE	WIRE COLOR	GAUGE	SIGNAL	CKT NO.	FROM	PIN NO.	CONNECTOR CODE	TO	PIN NO.	CONNECTOR CODE	WIRE COLOR	GAUGE	SIGNAL
101A	NAI02	15	NAI02	BRANCH FROM 101	1	JO101	BLACK	1.5	GND	306B	PLC1 CAN	4	NA	REAR PANEL-LH ROOF I/C	7	RPLR	ORANGE/BLUE	0.5	CAN2H
101B	NAI03	15	NAI03	BRANCH FROM 101	1	JO101	BLACK	1.5	GND	305B	PLC1 CAN	8	NA	REAR PANEL-LH ROOF I/C	8	RPLR	WHITE/BLUE	0.5	CAN2L
101C	NAI04	12	NAI04	BRANCH FROM 101	1	JO101	BLACK	1.5	GND	302B	PLC1 CAN	1(SHEILD)	NA	REAR PANEL-LH ROOF I/C	9(SHEILD)	RPLR	GREY	0.5	CAN2 SHEID GROUND
101D	NAI04	13	NAI04	BRANCH FROM 101	1	JO101	BLACK	1.5	GND	101U	PLC1 CAN	6	PLCAN	BRANCH FROM 101	1	JO101	BLACK	1	GROUND
101E	NAI04	15	NAI04	BRANCH FROM 101	1	JO101	BLACK	1.5	GND	R10	NAI01	17	NAI01	REAR HV I/C	1	RHVIC	BROWN/YELLOW	1	DRIVE COOLING TANK LEVEL MINIMUM
201E	BRANCH FROM 201	1	JO201	FAN I/C	2	FANIC	BLACK	2.5	GND FOR PASSENGER AND DRIVER FAN	R11	NAI01	18	NAI01	REAR HV I/C	3	RHVIC	ORANGE/WHITE	1	REAR EMERGENCY SWITCH 1
60	NAI01	9	NAI01	FB3	37	FB3	RED	1.5	POWER SUPPLY	86	FB3	30	FB3	REAR HV I/C	8	RHVIC	ORANGE	1.5	POWER SUPPLY TO TM4
61	NAI01	10	NAI01	FB3	37	FB3	RED	1.5	POWER SUPPLY	89	FB3	46	FB3	REAR HV I/C	10	RHVIC	SKY BLUE	1.5	POWER SUPPLY TO INVERTER
62	NAI02	9	NAI02	FB3	38	FB3	RED	1.5	POWER SUPPLY	92	NAI02	8	NAI02	REAR HV I/C	12	RHVIC	BLUE/RED	1	IGN
63	NAI02	10	NAI02	FB3	38	FB3	RED	1.5	POWER SUPPLY	95	TM4 EMERGENCY RELAY	86	TM4EM	REAR HV I/C	14	RHVIC	BLACK/ YELLOW	1	TM4 OUTPUT TO TM4 RELAY COIL 86
64	NAI03	9	NAI03	REAR PANNEL V BAT	1	VBAT	RED	1.5	POWER SUPPLY	R19	NAI02	18	NAI02	REAR HV I/C	16	RHVIC	BROWN/WHITE	1	CHARGER COVER CLOSED
64a	NAI03	10	NAI03	BRANCH FROM 64	1	JOI64	RED	1.5	POWER SUPPLY	CB1	PDU I/C	8	PDUIC	REAR HV I/C	21	RHVIC	RED/YELLOW	1	CONNECT BOX 1 INPUT (HVIL)
66	NAI04	1	NAI04	FB3	40	FB3	RED	1.5	POWER SUPPLY	R33	PLC1 SUPPLY	18	PL1SP	REAR HV I/C	7	RHVIC	GREEN/BLUE	1	AIR COMPRESSOR TEMP SENSOR +VE
67	NAI04	5	NAI04	FB3	45	FB3	RED	1.5	POWER SUPPLY	R34	PLC1 SUPPLY	8	PL1SP	REAR HV I/C	6	RHVIC	PINK/WHITE	1	AIR COMPRESSOR TEMP SENSOR -VE
73	FB3	6	FB3	FB3	33,34,35,36	FB3	RED/BLUE	4	OUTPUT SUPPLY TO 33,34,35,36	308	REAR PANEL-LH ROOF I/C	4	RPLR	REAR HV I/C	18	RHVIC	YELLOW	0.5	CAN1 H
74	FB3	7	FB3	FB3	41,42,43,44	FB3	RED/BLUE	4	OUTPUT SUPPLY TO 41,42,43,44	307	REAR PANEL-LH ROOF I/C	5	RPLR	REAR HV I/C	19	RHVIC	BLUE	0.5	CAN 1 L
75	FB3	8	FB3	FB3	17,18,19,20	FB3	RED/BLUE	2.5	OUTPUT SUPPLY TO 17,18,19,20	303	REAR PANEL-LH ROOF I/C	6(SHEILD)	NA	REAR HV I/C	20(SHEILD)	RHVIC	BROWN	0.5	CAN 1 SHEILD GROUND
78	FB3	13	FB3	FB3	25,26,28	FB3	RED/WHITE	2.5	OUTPUT SUPPLY TO 25,26,28	97	FB3	14	FB3	TCS SUPPLY I/C	1	TCSUP	BLUE/WHITE	4	TCS PUMP SUPPLY
101	NAI01	15	NAI01	GND1	1	GND1	BLACK	1.5	GND	R14	NAI02	2	NAI02	REAR HV I/C	2	RHVIC	BLUE/GREEN	1	SUPPLY TO INNOVANCE PIN F2
306	REAR PANEL-LH ROOF I/C	7	RPLR	BCS ROOF I/C	8	NA	ORANGE/BLUE	0.5	CAN2 H	CB2	REAR PANEL-LH ROOF I/C	11	RFIC	REAR HV I/C	11	RHVIC	BROWN/GREEN	1	HVIL4
305	REAR PANEL-LH ROOF I/C	8	RPLR	BCS ROOF I/C	9	NA	WHITE/BLUE	0.5	CAN2 L	101M	RANCH FROM 101	1	JO101	TM4 EMERGENCY RELAY	85	TM4EM	BLACK	1	GROUND FOR RELAY
302	REAR PANEL-LH ROOF I/C	9(SHEILD)	RPLR	BCS ROOF I/C	10(SHEILD)	NA	GREY	0.5	CAN2 SHEILDGROUND	101P	6002	A	6002	BRANCH FROM 101	1	JO101	BLACK	0.5	GROUND
R15	NAI02	3	NAI02	BCS ROOF I/C	11	BCSIC	WHITE/BLUE	1	BCS IGNITION	OB	6002	B	6002	FB3	32	FB3	RED	1	SUPPLY
101K	BRANCH ON 101	1	JO101	BCS ROOF I/C	12	BCSIC	BLACK	1.5	BCS GROUND	308A	6002	H	NA	REAR PANEL-LH ROOF I/C	4	RPLR	YELLOW	0.5	CAN1 H
101L	BRANCH FROM 101	1	JO101	PDU I/C	2	PDUIC	BLACK	2.5	GROUND FOR FOR NPDU	307A	6002	J	NA	REAR PANEL-LH ROOF I/C	5	RPLR	BLUE	0.5	CAN 1 L
81	FB3	21	FB3	PDU I/C	1	PDUIC	YELLOW	2.5	300 SUPPLY TO PDU BOX	306D	6002	F	NA	PDU I/C	12	NA	ORANGE/BLUE	0.5	CAN2 H
82	FB3	22	FB3	PDU I/C	3	PDUIC	GREEN	1	SUPPLY TO NPDU I01	305D	6002	G	NA	PDU I/C	13	NA	WHITE/BLUE	0.5	CAN2 L
83	FB3	23	FB3	PDU I/C	4	PDUIC	WHITE	1	SUPPLY TO NPDU I02	101W	6002	E	NA	BRANCH FROM 101	1	NA	BLACK	0.5	SHEILD GND
84	FB3	24	FB3	PDU I/C	5	PDUIC	GREY	1	SUPPLY TO NPDU I03	R24A	RPAS	1	RPAS	BRANCH FROM R24	1	JOR24	BLACK/WHITE	1	R PASS SUPPLY
85	FB3	25	FB3	PDU I/C	6	PDUIC	VIOLET	1	SUPPLY TO NPDU I04	101N	RPAS	2	RPAS	BRANCH ON 101	1	JO101	BLACK	1	R PASS GROUND
90	FB3	47	FB3	PLC1 CAN	5	PLC1C	ORANGE/WHITE	1	PLC CARD SUPPLY	F75	REAR HV I/C	17	RHVIC	REAR PANEL-LH ROOF I/C	15	RPLR	GREEN	1.5	TCS PWM
R1	NAI01	1	NAI01	REAR COMPARTMENT I/C	1	RCPIC	BLACK/WHITE	1	REAR BRAKE LIGHT LEFT	PD3	TM4 EMERGENCY RELAY	87	TM4EM	PDU I/C	19	PDUIC	GREEN/BLUE	1	K12I
R2	NAI01	2	NAI01	REAR COMPARTMENT I/C	2	RCPIC	BLACK/WHITE	1	REAR BRAKE LIGHT RIGHT	PD4	TM4 EMERGENCY RELAY	30	TM4EM	PDU I/C	20	PDUIC	YELLOW/RED	1	K12O
R5	NAI02	4	NAI02	REAR COMPARTMENT I/C	5	RCPIC	BLACK/WHITE	1	REVERSE LAMP LEFT	101G	BRANCH FROM 101	1	JO101	REAR PANEL-LH ROOF I/C	19	RPLR	BLACK	2.5	ECU GROUND
R6	NAI01	6	NAI01	REAR COMPARTMENT I/C	6	RCPIC	BLACK/WHITE	1.5	REVERSE LAMP RIGHT AND LEFT	201D	BRANCH FROM 201	1	JO201	REAR PANEL-LH ROOF I/C	18	RPLR	BLACK	2.5	GROUND
R7	NAI01	7	NAI01	REAR COMPARTMENT I/C	7	RCPIC	GREEN/WHITE	1	REAR TURN INDICATOR LAMP LEFT	90A	BRANCH FROM 90	4	JO90	PLC BOX I/C	4	PLBOX	ORANGE/WHITE	4	HVMBD BOX SUPPLY
R8	NAI01	8	NAI01	REAR COMPARTMENT I/C	8	RCPIC	GREEN/BLACK	1	REAR TURN INDICATOR LAMP RIGHT	90H	BRANCH FROM 90H	4	JO90H	PLC BOX I/C	4	PLBOX	BLACK	4	GROUND
R20	FB3	32	FB3	REAR COMPARTMENT I/C	10	RCPIC	BROWN/WHITE	1.5	ENGINE COMPARTMENT LIMIT SWITCH	906A	B6S ROOF I/C	9	NA	PLC BOX I/C	9	NA	ORANGE/BLUE	0.5	CAN2 H
R24	NAI02	12	NAI02	REAR COMPARTMENT I/C	12	RCPIC	BLACK/WHITE	1	REVERSE BUZZER	906A	B6S ROOF I/C	9	NA	PLC BOX I/C	9	NA	WHITE/BLUE	0.5	CAN2 L
LM2	NAI02	22	NAI02	REAR COMPARTMENT I/C	17	RCPIC	RED/BLUE	1	LIMIT SWITCH SIGNAL TO MUX	902A	B6S ROOF I/C	10(SHEILD)	NA	PLC BOX I/C	5	NA	BROWN	0.5	CAN 2 SHEILD GROUND
38A	NAI02	20	NAI02	REAR COMPARTMENT I/C	15	RCPIC	BLACK/BLUE	1.5	POWER SUPPLY TO REAR COMPARTMENT LAMP	308B	REAR HV I/C 1	18	NA	TCS CAN	A	NA	YELLOW	0.5	CAN 1 H FOR TCS CAN
201	GND 2	1	GND 2	REAR COMPARTMENT I/C	16	RCPIC	BLACK	2.5	GND	307B	REAR HV I/C 1	19	NA	TCS CAN	B	NA	BLUE	0.5	CAN 1 L FOR TCS CAN
310	NACAN	1	NA	REAR PANEL-LH ROOF I/C	1	RPLR	ORANGE	0.5	CAN0 H	303A	REAR HV I/C 1	20	NA	TCS CAN	C	NA	BROWN	0.5	CAN 1 SHEILD GROUND FOR TCS CAN
309	NACAN	2	NA	REAR PANEL-LH ROOF I/C	2	RPLR	WHITE	0.5	CAN0 L	BC1	NAI01	16	NAI01	BCS ROOF I/C	13	BCSIC	GREEN/WHITE	1	BATTERY COOLING TANK LEVEL
301A	NACAN	3(SHEILD)	NA	REAR PANEL-LH ROOF I/C	3(SHEILD)	RPLR	BLACK	0.5	CAN0 SHEILDGROUND	TC1	TCS RELAY I/P BUS	1	TCSIP	TCS RELAY INPUT	1	TCSOP	RED	10	TCS RELAY INPUT
D3	NACAN	6	NACAN	REAR PANEL-LH ROOF I/C	13	RPLR	GREY	1	WAKE UP 1	TC2	NAI02	5	NAI02	TCS RELAY	1	TCREL	RED	1	RELAY SUPPLY
68	FB3	1	FB3	RSP1	1	RSP1	RED	4	CONNECTED TO BUS BAR	201G	BRANCH FROM 201	1	JO201	TCS RELAY	2	TCREL	BLACK	1	RELAY GROUND
69	FB3	2	FB3	RSP2	1	RSP2	RED	4	CONNECTED TO BUS BAR	SPRE2	FB3	48	FB3	SPARE CONNECTOR FOR SWITCH	1	SPSWT	BLUE/WHITE	1	SPARE CONNECTOR POSITIVE
70	FB3	3	FB3	RSP3	1	RSP3	RED	4	CONNECTED TO BUS BAR	SPRE3	SPARE CONNECTOR FOR SWITCH	2	SPSWT	SPARE RELAY	86	SPREL	WHITE	1	SPARE RELAY CONTROL
71	FB3	4	FB3	RSP4	1	RSP4	RED	4	CONNECTED TO BUS BAR	SPRE4	SPARE RELAY	87	SPREL	SPARE RELAY OUTPUT	1	SPOUT	GREEN	2.5	SPARE RELAY OUTPUT
76	FB3	9	FB3	RSP5	1	RSP5	RED	4	CONNECTED TO BUS BAR	101R	SPARE RELAY	85	SPREL	BRANCH FROM 101	1	JO101	BLACK	1	SPARE RELAY COIL GROUND
77	FB3	10	FB3	TCS RELAY OUTPUT	1	TCOUT	BLUE	4	TCS PUMP SUPPLY	101Q	BRANCH FROM 101	1	JO101	SPARE RELAY OUTPUT	2	SPOUT	BLACK	2.5	SPARE RELAY OUTPUT -VE
101F	NACAN	8	NACAN	BRANCH FROM 101	1	JO101	BLACK	1	GND	SPREL	SPARE RELAY	30	SPREL	BRANCH FROM 97	1	BRF97	RED	2.5	SPARE RELAY THROUGH FUSE INPUT
D3G	BRANCH ON D3	1	JO1D3	PDU I/C	7	PDUIC	GREY	1	WAKE UP	R16A	BRANCH FROM R16	1	BRF16	DIODE 1	K	DIOD1	BLACK/RED	1.5	DIODE FOR AIR COMPRESSOR
D3K	BRANCH ON D3	1	JO1D3	PLC1 CAN	2	PLCAN	GREY	1	WAKE UP	201K1	BRANCH FROM 201	1	JO201	DIODE 1	A	DIOD1	BLACK/GREEN	1.5	DIODE FOR AIR COMPRESSOR
310A	REAR PANEL-LH ROOF I/C	1	RPLR	PDU I/C	3	PDUIC	ORANGE	0.5	CAN0 H	R17A	BRANCH FROM R17	1	BRF17	DIODE 2	K	DIOD2	BLACK/BLUE	1.5	DIODE FOR STEERING MOTOR
309A	REAR PANEL-LH ROOF I/C	2	RPLR	PDU I/C	10	PDUIC	WHITE	0.5	CAN0 L	201K2	BRANCH FROM 201	1	JO201	DIODE 2	A	DIOD2	BLACK/WHITE	1.5	DIODE FOR STEERING MOTOR
301	REAR PANEL-LH ROOF I/C	3(SHEILD)	RPLR	PDU I/C	11(SHEILD)	PDUIC	BLACK	0.5	CAN0 SHEILDGROUND	420	REAR PANEL-LH ROOF I/C	20	RPLR	PDU I/C	18	PDUIC	BLACK	1.5	TELEMATIC GND
PL1	PLC1 SUPPLY	15	PL1SP	CHARGING SOCKET I/C	1	CSIC	RED	1	GUN MOTOR +VE	CKT NO	FROM	PIN NO.	CONNECTOR CODE	TO	PIN NO.	CONNECTOR CODE	WIRE COLOR	GAUGE	SIGNAL
PL4	PLC1 SUPPLY	14	PL1SP	CHARGING SOCKET I/C	2	CSIC	BLACK	1	GUN MOTOR -VE	516	NAI04-3	3	NAI04	INTERIOR LIGHT 2 RELAY	36	IL2R	VIOLET	0.5	INTERIOR LIGHTING 2 RELAY
PL2	PLC1 SUPPLY	3	PL1SP	CHARGING SOCKET I/C	3	CSIC	BLUE	1	GUN PLUG DETECT	101F	BRANCH FROM 101	1	JO101	INTERIOR LIGHT 2 RELAY	85	IL2R	BLACK	0.5	INTERIOR LIGHTING 2 RELAY
PL3	PLC1 SUPPLY	13	PL1SP	CHARGING SOCKET I/C	10	CSIC	WHITE	1	GUN PLUG DETECT	517	FUSEBOX-3	5	FB3	INTERIOR LIGHT 2 RELAY	30	IL2R	ORANGE	1.5	INTERIOR LIGHTING 2 RELAY
PL5	PLC1 SUPPLY	16	PL1SP	CHARGING SOCKET I/C	5	CSIC	WHITE/BLUE	1	TEMP SENSOR 1+VE	518	INTERIOR LIGHT 2 RELAY	87	IL2R	REAR PANEL-LH ROOF I/C	12	RPLR	YELLOW/GREEN	1.5	INTERIOR LIGHTING 2 RELAY 87
PL6	PLC1 SUPPLY	6	PL1SP	CHARGING SOCKET I/C	8	CSIC	WHITE/RED	1	TEMP SENSOR 1-VE	519	NAI03	5	NAI03	RBC RELAY	86	RBCR	BLUE	0.5	RBC RELAY COIL
PL7	PLC1 SUPPLY	17	PL1SP	CHARGING SOCKET I/C	7	CSIC	WHITE/GREEN	1	TEMP SENSOR 2+VE	101G	BRANCH FROM 101	1	JO101	RBC RELAY	35	RBCR	BLACK	0.5	RBC RELAY COIL
PL8	PLC1 SUPPLY	7	PL1SP	CHARGING SOCKET I/C	8	CSIC	WHITE/BLACK	1	TEMP SENSOR 2-VE	520	BRANCH FROM 64	1	BR64	RBC RELAY	30	RBCR	RED/WHITE	1.5	RBC RELAY INPUT
PL9	PLC1 SUPPLY	20	PL1SP	CHARGING SOCKET I/C	4	CSIC	YELLOW	1	CP	521	RBC RELAY	87	RBCR	REAR COMPARTMENT I/C	11	RCPIC	RED/YELLOW	1.5	RBC RELAY OUTPUT
PL10	PLC1 SUPPLY	9	PL1SP	CHARGING SOCKET I/C	4	CSIC	BROWN	1	PP	522	NAI01	5	NAI01	REAR SIDE & TOP MARKER LEFT RELAY	86	RTMLR	PINK	0.5	REAR SIDE & TOP MARKER LEFT RELAY COIL
PL11	PLC2 SUPPLY	15	PL2SP	CHARGING SOCKET I/C	11	CSIC	RED/WHITE	1	GUN MOTOR +VE	101H	BRANCH FROM 101	1	JO101	REAR SIDE & TOP MARKER LEFT RELAY	85	RTMLR	BLACK	0.5	REAR SIDE & TOP MARKER LEFT RELAY COIL
PL12	PLC2 SUPPLY	3	PL2SP	CHARGING SOCKET I/C	19	CSIC	RED/GREEN	1	GUN PLUG DETECT	523	FUSEBOX-3	16	FB3	REAR SIDE & TOP MARKER LEFT RELAY	30	RTMLR	RED/BLUE	1.5	REAR SIDE & TOP MARKER LEFT RELAY INPUT
PL13	PLC2 SUPPLY	13	PL2SP	CHARGING SOCKET I/C	20	CSIC	RED/BLUE	1	GUN PLUG DETECT	524	REAR SIDE & TOP MARKER LEFT RELAY	87	RTMLR	REAR COMPARTMENT I/C	3	RCPIC	RED/GREEN	2.0	REAR SIDE & TOP MARKER LEFT RELAY OUTPUT
PL14	PLC2 SUPPLY	14	PL2SP	CHARGING SOCKET I/C	12	CSIC	RED/YELLOW	1	GUN MOTOR -VE	525	NAI03	1	NAI03	REAR SIDE & TOP MARKER RIGHT RELAY	86	RTMR	WHITE	0.5	REAR SIDE & TOP MARKER RIGHT RELAY COIL
PL15	PLC2 SUPPLY	16	PL2SP	CHARGING SOCKET I/C	15	CSIC	RED/BLACK	1	TEMP SENSOR 1+VE	101J	BRANCH FROM 101	1	JO101	REAR SIDE & TOP MARKER RIGHT RELAY	85	RTMR	BLACK	0.5	REAR SIDE & TOP MARKER RIGHT RELAY COIL
PL16	PLC2 SUPPLY	6	PL2SP	CHARGING SOCKET I/C															