

18 NAIO1 REAR HV I/C GREEN/RED PASSENGER & DRIVER FAN	O.5 CAN2H ACK O.5 CAN2L OWN O.5 CAN2 SHEID GROUND
NAIO3 15 NAIO3 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 12 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 13 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 J0101 BLACK 1.5 GND NAIO4 17 NAIO1 REAR HV I/C 3 RHVIC RED/ NAIO4 PAN I/C GREEN/RED 2 PASSENGER & DRIVER FAN R11 NAIO1 18 NAIO1 REAR HV I/C 3 RHVIC RED/	ACK 0.5 CAN2L
NAIO4 13 NAIO4 BRANCH FROM 101 1 JO101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 JO101 BLACK 1.5 GND NAIO4 15 NAIO4 BRANCH FROM 101 1 JO101 BLACK 1.5 GND NAIO4 17 NAIO1 REAR HV I/C 1 RHVIC BROW NAIO4 FAN I/C FAN I/C GREEN/RED 2 PASSENGER & DRIVER FAN STATE OF THE PASSENGER	IVIN U.5 CANZ SHEID GROUND
NAIO4 BRANCH FROM 101 1 JO101 BLACK 1.5 GND NAIO4 PAN I/C FAN I/C GREEN/RED 2 PASSENGER & DRIVER FAN SED/RED 2 PASSENGER PASSENGER PASSENGER PASSENGER PASSENGER PASSENGER PASSENGER PASSENGER PASSEN	ACK 1 GROUND
653 654 656 656 657	DWN/YELLOW 1 DRIVE COOLING TANK LEVEL MINIMUM
BRANCH FROM 201 1 J0201 FAN I/C 2 FANIC BLACK 2.5 GND FOR PASSENGER AND DRIVER FAN RHVIC WHIT	D/YELLOW 1 REAR EMERGENCY SWITCH 1 ITE/YELLOW 1 COMPRESSOR AIR FAN 1
$662 \qquad 662 \qquad 662 \qquad 663 \qquad \qquad 664 \qquad \qquad 665 \qquad \qquad$	ITE/GREEN 1 COMPRESSOR AIR FAN 1
NAIO1 10 NAIO1 FB3 37 FB3 RED 1.5 POWER SUPPLY 86 FB3 REAR HV I/C 88 RHVIC ORAN	670
NAIO2 9 NAIO2 FB3 38 FB3 RED 1.5 POWER SUPPLY 89 FB3 REAR HV I/C 9 RHVIC BLUE NAIO2 10 NAIO2 FB3 38 FB3 RED 1.5 POWER SUPPLY 89 FB3 REAR HV I/C 10 RHVIC GREE	JE 1.5 SUPPLY TO INVERTER EEN/RED 1.5 POWER SUPPLY TO INVERTER
	JE/RED 1 IGN
	JE/YELLOW 1 REAR EMER. SWITCH TO DASHBOARD EMER. SW
	ACK/ YELLOW 1 TM4 OUTPUT TO TM4 RELAY COIL 86 DWN/WHITE 1 CHARGER COVER CLOSED
882	O/GREEN 1 CONNECT BOX 1 INPUT (HVIL)
	EEN/BLUE 1 AIR COMPRESSOR TEMP SENSOR +VE
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	NK/WHITE 1 AIR COMPRESSOR TEMP SENSOR -VE O.5 CAN1 H
NAIO1 15 NAIO1 GND1 1 GND1 BLACK 1.5 GND 307 REAR FRONT I/C 5 NA REAR HV I/C 19 NA	
BRANCH FROM 101 1 J0101 BCS ROOF I/C 1 BCSIC BLACK 2 GROUND 20(SHEILD) NA REAR HV I/C 20(SHEILD) NA BROWN TABLE 10 TO SHEET TO SH	
	JE/WHITE 4 TCS PUMP SUPPLY JE/GREEN 1 SUPPLY TO LENZE PIN 8
NAIO3 16 NAIO3 BCS ROOF I/C 17 BCSIC 18 18 19 19 19 19 19 19	ACK/RED 1 HVIL4
NAIO3 BCS ROOF I/C BCSIC GREY/BLACK 1 QM1FB OVERLOAD RELAY FEEDBACK 101M RANCH FROM 101 1 J0101 TM4 EMERGENCY RELAY 85 TM4EM BLACK	
NAIO3 BCS ROOF I/C GREY/GREEN 1 KM2FB CONTRACTOR FEEDBACK 101P 6002 BRANCH FROM 101 1 JO101 BLACK NAIO3 BCS ROOF I/C 7 BCSIC GREY/WHITE 1 QM2FB OVERLOAD RELAY FEEDBACK 0B 6002 BRANCH FROM 101 1 JO101 BLACK BCSIC GREY/WHITE 1 QM2FB OVERLOAD RELAY FEEDBACK 0B 6002 BRANCH FROM 101 32 FB3 RED	
REAR FRONT I/C 7 NA BCS ROOF I/C 8 NA WHITE 0.5 CAN2 H 308A 6002 H NA REAR FRONT I/C 4 NA ORANGE	ANGE 0.5 CAN1 H
REAR FRONT I/C B NA REAR FRONT I/C S NA REAR FRONT I/C 5 CAN2 1	O.5 CAN 1 L
REAR FRONT I/C 9(SHEILD) NA BCS ROOF I/C 10(SHEILD) NA BROWN 0.5 CAN2 SHEILDGROUND 306D 6002 F NA PDU I/C 12 NA WHITE BLUE 1 BCS IGNITION 305D 6002 G NA PDU I/C 13 NA BLACE NA PDU I/C 14 NA BLACE NA PDU I/C 15 NA BLACE NA PDU I/C 15 NA PDU I/C 15 NA BLACE NA PDU I/C 15 NA BL	0.0 0.0.2 1.
RANCH ON 101 1	
BRANCH FROM 101 1 PDU I/C 2 PDUIC BLACK 2.5 GROUND FOR FOR NPDU R24 BLACK	ACK/WHITE 1 R PASS SUPPLY
FB3 FB3 PDU I/C 1 PDUIC YELLOW 2.5 300 SUPPLY TO PDU BOX 101N RPAS 2 RPAS BRANCH ON 101 1 JO101 BLAC RFIC GREEN 1 SUPPLY TO NPDU IO1 F75 REAR HV I/C 17 RHVIC REAR FRONT I/C TS RFIC GREEN 15 RFIC TRUENCE 15 RFIC 15 RFIC TRUENCE 15 TRUENCE 15 TRUENCE 15 TRUENCE 15 TRU	
FB3 PDU I/C PDU I/C PDU I/C 19 PD	EEN/BLUE 1 K12I
FB3 PDU I/C FB3 PDU I/C 1 FDUIC GREY 1 SUPPLY TO NPDU IOS 1 FDUIC TO THE POWER OF T	LOW/RED K120
FB3 PDU I/C FB3 PDU I/C FB3 PDU I/C FB3 PLC1 CAN FB3 PLC1	PASSENGER & DRIVER FAN ACK 2.5 ECU GROUND
NAIO1 1 MAIO1 REAR COMPARTMENT I/C 1 REPUT BLACK/WHITE 1 REAR BRAKE LIGHT LEFT BLACK	
NAIO1 2 NAIO1 REAR COMPARTMENT I/C 2 RCPIC BLACK/WHITE TO REAR BRAKE LIGHT RIGHT 90A BRANCH FROM 90 1 JOI90 PLC BOX I/C 1 PLBOX ORAN	ANGE/WHITE 1 HVMCB BOX SUPPLY
NATOL 1 NATOL PEAR COMPARTMENT I/C 3 RED/GREEN 2 RED/GREEN 2 PEAR RIGHT SIDE MARKERS 201K BRANCH FROM 201 1 J0201 PLC BOX I/C 2 PLBOX BLACK PROPERTY I/C 4 PEAR RIGHT SIDE MARKERS 306A RCS ROOF I/C 8 PLC BOX I/C 2 PLBOX BLACK PROPERTY I/C 4 PLBOX BLACK PROPERTY I	
NAIOS REAR COMPARTMENT I/C 4 REPIC RED/GREEN 2 REVERSE LAMP LEFT 306A BCS ROOF I/C 9 NA PLC BOX I/C 3 NA PLC BOX I/C 3 NA PLC BOX I/C 4 NA BLACK/WHITE 1 REVERSE LAMP LEFT 305A BCS ROOF I/C 9 NA PLC BOX I/C 4 NA BLACK/WHITE 1 REVERSE LAMP LEFT	TTE
NAIO1 6 NA PLC BOX I/C 5 NA BROW	DWN 0.5 CAN 2 SHEILD GROUND
NAIO1 REAR COMPARTMENT I/C 7 REPIC GREEN/WHITE TO G	0.10 0.11.1.100 0.11
NAIO1 REAR COMPARTMENT I/C 8 REPIC GREEN/BLACK 1 REAR TURN INDICATOR LAMP RIGHT 307B REAR HV I/C 1 19 NA TCS CAN B NA WHITE 1.5 ENGINE COMPARTMENT LIMIT SWITCH 303A REAR HV I/C 1 20 NA TCS CAN C NA BROWN	O.5 CAN 1 L FOR TCS CAN OWN O.5 CAN 1 SHEILD GROUND FOR TCS CAN
467 468 489 480 480 480 480 480 480 480 480 480 480	EEN/WHITE 1 BATTERY COOLING TANK LEVEL
NAIO2 REAR COMPARTMENT I/C 12 BLACK/WHITE 1 TCSOP RED	D 10 TCS RELAY INPUT
NAIO2 REAR COMPARTMENT I/C 17 RED/BLUE 1 LIMIT SWITCH SIGNAL TO MUX NAIO2 REAR COMPARTMENT I/C 15 RED/BLUE 1 LIMIT SWITCH SIGNAL TO MUX 1 POWER SUPPLY TO REAR COMPARTMENT LAMP 20 BRANCH FRON 201 1 J0201 TCS RELAY 21 J0201 TCS RELAY 22 TCREL BLACK	
32 32 32	JE/WHITE 1 SPARE CONNECTOR POSITIVE
NATO4 NATO4 NATO4 NATO4 NATO4 NATO5	SPARE RELAY CONTROL
NACAN 1 NA REAR FRONT I/C 1 NA WHITE/BLUE 0.5 CANO_H SPRE4 SPARE RELAY 1.01R SPARE RELAY	729
NACAN 2 NA REAR FRONT I/C 2 NA ORANGE/BLUE 0.5 CANO_L 101R SPARE RELAY 85 SPREL BRANCH FROM 101 1 JO101 BLACE 101R SPARE RELAY 101R SPARE RELA	
NACAN BEAR FRONT I/C 13 GREY 1 BRANCH FROM 97 1 BRF97 RED	2.5 SPARE RELAY THROUGH FUSE INPUT
FB3 1 FB3 RSP1 1 RSP1 RED 4 CONNECTED TO BUS BAR FB3 1 FB3 RSP1 1 RSP6 RSP6 RED 4 CONNECTED TO BUS BAR FB3 1 FB3 RSP1 1 RSP6 RSP6 RSP6 RSP6 RSP6 RSP6 RSP6 RSP6	CCV/PED 1.5 DIODE FOR AIR COMPRESSOR
18 <u>1 382 383 384 385 386 386 386 386 386 386 386 386 386 386</u>	ACK/RED 1.5 DIODE FOR AIR COMPRESSOR ACK/GREEN 1.5 DIODE FOR AIR COMPRESSOR
R17A BRANCH FROM R17 1 BRF17 DIODE 2 K DIOD2 BLAC	ACK/BLUE 1.5 DIODE FOR STEERING MOTOR
	ACK/WHITE 1.5 DIODE FOR STEERING MOTOR
FB3 TCS RELAY OUTPUT TO TOUT BLUE 4 TCS PUMP SUPPLY NACAN BRANCH FROM 101 TO TOUT BLUE 4 TCS PUMP SUPPLY NACAN BRANCH FROM 101 TO TOUN FOR CODE BY TOUR CODE BY	PIN NO. WIRE COLOR GAUGE SIGNAL
BRANCH ON D3 1 VAIO4 3 INTERIOR LIGHT 2 RELAY IL2R	86 VIOLET 0.5 INTERIOR LIGHTING 2 RELAY
BRANCH ON D3 1 UOID3 PLC1 CAN GREY 1 WAKE UP BRANCH FROM 101 1 INTERIOR LIGHT 2 RELAY LIGHT 2 RELAY LIGHT 1 TO THE RELAY BRANCH FROM 101 1 TO THE RELAY BRA	BLACK 0.5 INTERIOR LIGHTING 2 RELAY
FUSEBUX-3 FOR FRONT T/O TO THE TOTAL TO THE	ORANGE 1.5 INTERIOR LIGHTING 2 RELAY
EAR FRONT 1/G S(SHEILD) NA PDU 1/C 11(SHEILD) NA BROWN 0.5 CANO SHEILDGROUND 5 RBC RELAY REAR FRONT 1/C RBCR	YELLOW/GREEN 1.5 INTERIOR LIGHTING 2 RELAY 87
PLC1 SUPPLY 15 PL1SP CHARGING SOCKET I/C 1 CSIC RED 1 GUN MOTOR +VE BRANCH FROM 101 1 RBC RELAY	BLACK 0.5 RELAY COIL
LC1 SUPPLY 14 PL1SP CHARGING SOCKET I/C CSIC BLACK 1 GUN MOTOR -VE LC1 SUPPLY 3 PL1SP CHARGING SOCKET I/C CSIC BLUE 1 GUN PLUG DETECT 1 GUN PLUG	RED/WHITE 1.5 RBC RELAY INPUT
LC1 SUPPLY 13 PL1SP CHARGING SOCKET I/C 10 CSIC WHITE 1 GUN PLUG DETECT 1 GUN PLUG DETECT 1 GUN PLUG DETECT	1.5 REC RELAY OUTPUT 1.5 REAR SIDE & TOP MARKER LEFT RELAY COIL
PLC1 SUPPLY 16 PLISP CHARGING SOCKET I/C S CSIC WHITE/BLUE 1 TEMP SENSOR 1+VE BRANCH FROM 101 1 REAR SIDE &TOP MARKER LEFT RELAY TEMP SENSOR 1-VE	BLACK 0.5 REAR SIDE & TOP MARKER LEFT RELAY COIL
PLC1 SUPPLY 6 PL1SP CHARGING SOCKET I/C 6 CSIC WHITE/RED 1 TEMP SENSOR 1-VE FUSEBOX-3 FUSEBOX-3 FOR MARKER LEFT RELAY RIME 87 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187 REAR COMPARTMENT I/C BCPTC 1800 FOR THE REAR SIDE & TOP MARKER LEFT RELAY RIME 187	RED/BLUE 1.5 REAR SIDE & TOP MARKER LEFT RELAY INPUT
PLC1 SUPPLY 17 PLISP CHARGING SOCKET 1/C WHITE/GREEN 1 TEMP SENSOR 2-VE REAR COMPARTMENT 1/C RCPIC REAR COMPARTMENT 1/C RCPIC REAR COMPARTMENT 1/C REAR SIDE & TOP MARKER LEFT RELAY REAR COMPARTMENT 1/C REAR SIDE & TOP MARKER LEFT RELAY REAR COMPARTMENT 1/C REAR SIDE & TOP MARKER RIGHT RELAY REAR SIDE & TOP MARKER LEFT RELAY REAR SIDE & TOP MARKER RIGHT RELAY REAR SIDE & TOP MARKER LEFT RELAY REAR SIDE & TOP MARKER RIGHT RELAY REAR SIDE & TOP MARKER RIGHT RELAY REAR SIDE & TOP MARKER RIGHT RELAY REAR SIDE & TOP MARKER LEFT RELAY REAR SIDE & TOP MARKER RIGHT REAR SIDE & T	RED/GREEN 2.0 REAR SIDE & TOP MARKER LEFT RELAY OUTPU
PLC1 SUPPLY 20 PL1SP CHARGING SOCKET I/C 3 CSIC YELLOW 1 CP BRANCH FROM 101 1 REAR SIDE &TOP MARKER RIGHT RELAY RATHER 101 1 REAR SIDE &TOP MARKER RIGHT RATHER 101 1 REAR SIDE &TOP MARKER RI	BLACK 0.5 REAR SIDE & TOP MARKER RIGHT RELAY COIL
PLC1 SUPPLY 9 PL1SP CHARGING SOCKET I/C 4 CSIC BROWN 1 PP PLC2 SUPPLY 15 PL2SP CHARGING SOCKET I/C 11 CSIC RED/WHITE 11 GUN MOTOR +VE	RED/BLUE 1.5 REAR SIDE & TOP MARKER RIGHT RELAY INPU
PLC2 SUPPLY 15 PL2SP CHARGING SOCKET I/C 11 CSIC RED/WHITE 1 GUN MOTOR +VE REPLY FEAR COMPARTMENT I/C RED/WHITE 1 GUN MOTOR +VE REPLY FEAR SIDE &TOP MARKER RIGHT RELAY REMARKER RIGHT RELAY REAR COMPARTMENT I/C REPLY FEAR COMPARTMENT I/C	RED/GREEN 2.0 REAR SIDE & TOP MARKER RIGHT RELAY OUTF B6 WHITE/GREEN 0.5 DRIVER FAN RELAY COIL
PLC2 SUPPLY 13 PL2SP CHARGING SOCKET I/C 20 CSIC RED/BLUE 1 GUN PLUG DETECT 101K BRANCH FROM 101 1 DRIVER FAN RELAY	BLACK O.5 DRIVER FAN RELAY COIL
PLC2 SUPPLY 14 PL2SP CHARGING SOCKET I/C 12 CSIC RED/YELLOW 1 GUN MOTOR -VE	30 BLUE/RED 1.5 DRIVER FAN RELAY INPUT
PLC2 SUPPLY 16 PL2SP CHARGING SOCKET I/C 15 CSIC RED/BLACK 1 TEMP SENSOR 1+VE PLC2 SUPPLY 6 PL2SP CHARGING SOCKET I/C 16 CSIC GREEN/BLACK 1 TEMP SENSOR 1-VE	1.5 DRIVER FAN RELAY OUTPUT RED 4.0 FUSEBOX CIRCUIT
PLC2 SUPPLY 17 PLSP CHARGING SOCKET I/C 17 CSIC GREEN/YELLOW 1 TEMP SENSOR 2+VE BRANCH FROM 580 BRANCH FROM 580 FINANCH FROM 580	RED 1.5 FUSEBOX CIRCUIT
PLC2 SUPPLY DESCRIPTION OF THE PLANT OF THE PLANT OF THE PROPERTY OF THE PROPE	RED 1.5 FUSEBOX CIRCUIT
PLC2 SUPPLY 11 PL2SP CHARGING SOCKET I/C 13 CSIC GREEN/BLUE 1 CP SUPPLY PL2SP CHARGING SOCKET I/C 14 CSIC GREEN/BLUE 1 PP PSMT1 REAR HV I/C RHVIC TS PLC2 SUPPLY PSMT1 REAR HV I/C RHVIC TS PLC2 SUPPLY	1.5 INLINE FUSE INPUT
PLOS SUPPLY BY PLOS CHARGING SOCKET 1/G 1/4 CSIG WELLOW/WHITE III PP PSMT1 REAR HV I/C RHVIG SUPPLY PSMT1 REAR HV I/C RHVIG SUPPLY PSMT1 REAR HV I/C RHVIG SUPPLY PLOS SUPPLY	RED/WHITE 1 POWER STEERING MOTOR TEMP +VE BLACK.WHITE 1 POWER STEERING MOTOR TEMP -VE
PLC1 SUPPLY 10 PL1SP CHARGING SOCKET I/C 22 CSIC BROWN/BLACK 1.5 PE FROM CHARGER	
PLC2 SUPPLY 10 PL2SP REAR HV I/C BROWN/BLACK 1.5 PE FROM CHARGER	
PLC2 SUPPLY 1 PL2SP REAR HV I/C BROWN/BLACK 1.5 PE FROM CHARGER	
	Unspecified Tol.
	JBM AUTO LIMITED
927 928 929 930 934 935 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Drawn by Checked by Approved by Weight (Kg)
932 AGAINST CKT NO PSTM1 AND PSTM2 932 QUERY FEEDBACK UPDATION (RSP 6 UNIT DELETED FROM LAYOUT & 520 CKT UPDATED)	03/02/22 03/02/22

REAR PANEL WH

Description

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WH-00638-000

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Customer Name

CKT SPRE1 IS DELETED

HANGES HIGHLIGHTED IN VOILET COLOR

NEW DRAWING RELEASE MODIFICATION

DATE Rev.No. CO NO. ZONE