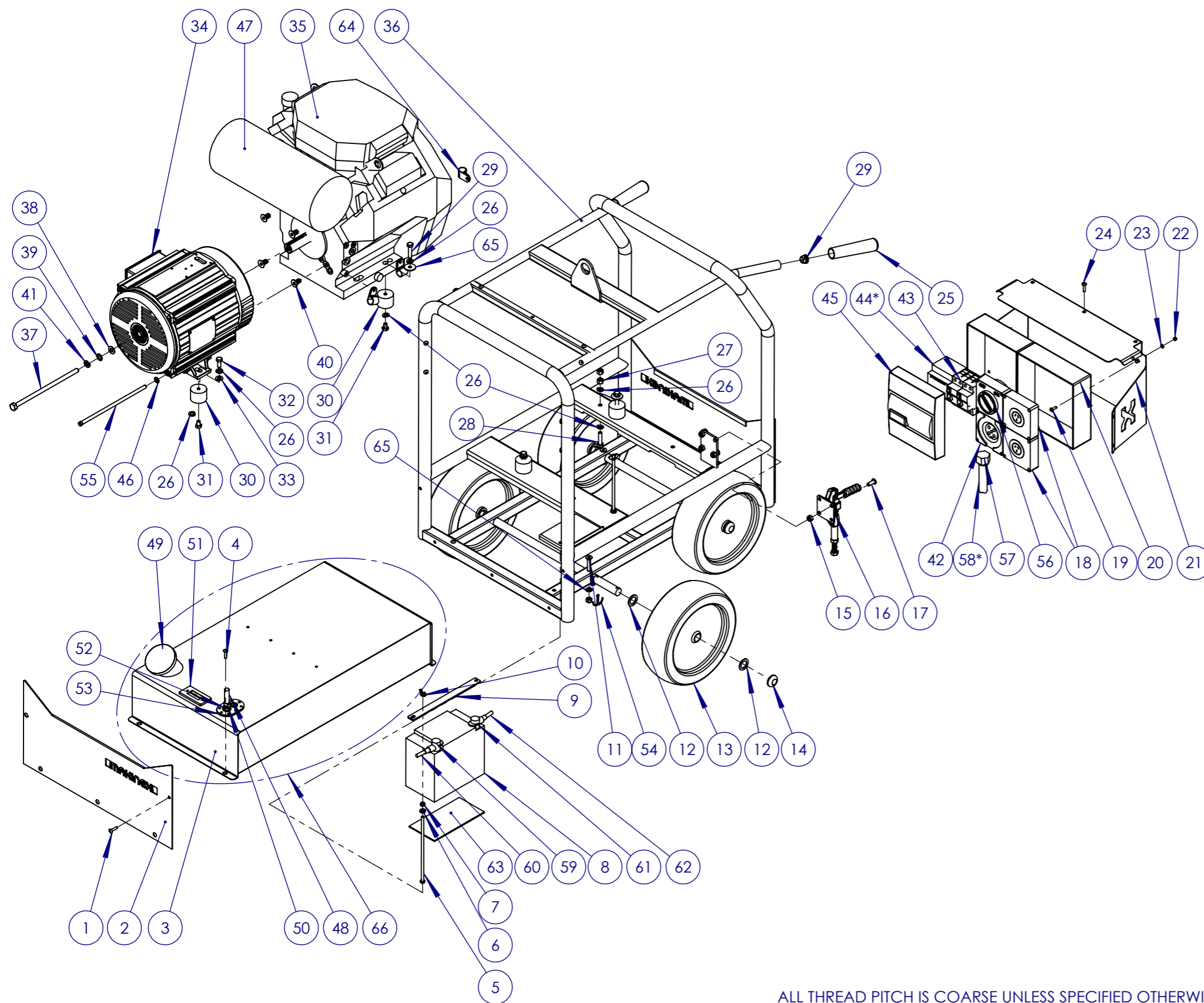


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ALL THREAD PITCH IS COARSE UNLESS SPECIFIED OTHERWISE

ITEM NO.	PART NO.	PART NAME	QTY
1	MAK-UP-504	1/4" HUCK RIVET	10
2	GEN-16P-01-13	COVER PLATE	2
3	GEN-16P-13-01	FUEL TANK	1
4	MAK-UP-504	1/4" HUCK RIVET	4
5	MAK-UP-505	M6 x 200MM THREADED ROD	2
6	MAK-UP-506	M6 SPRING WASHER	6
7	MAK-UP-507	M6 NUT	5
8	MAK-UP-28	BATTERY 12V	1
9	GEN-16P-01-14	BATTERY BAR	1
10	MAK-UP-508	M6 WING NUT	2
11	MAK-UP-683	M8 x 40 CS BOLT	2
12	MAK-UP-06	M20 NYLON WASHER	20
13	GEN-16P-03-03	DIA 265 WHEELS	4
14	MAK-UP-04	20MM AXLE CAP	4
15	MAK-UP-511	M8 NYLOC NUT	6
16	GEN-16P-01-21	TOGGLE CLAMP (BRAKE)	1
17	MAK-UP-512	M8X20 BUTON SOCKET HEAD	4
18	MAK-UP-77	SINGLE PHASE OUTLET 15A	2
19	MAK-UP-513	M5 x 16 BUTON SOCKET HEAD	4
20*	MAK-UP-102	MOUNTING BOX, 8 MODULE (168MMX195MM)	1
	MAK-UP-103	MOUNTING BOX, 8 MODULE (192MMX193MM)	1
21	GEN-16P-01-15	SWITCH BOX BRACKET	1
22	MAK-UP-514	M5 NYLOC NUT	4
23	MAK-UP-515	M5 FLAT WASHER (MEDIUM)	4
24	MAK-UP-504	1/4" HUCK RIVET	9
25	MAK-UP-07	RUBBER HANDLE GRIP	2
26	MAK-UP-516	M8 SPRING WASHER	3
27	MAK-UP-517	M8 NUT	2
28	MAK-UP-518	M8 x 35 HEX BOLT	3
29	MAK-UP-175	HANDLE END PLUG	2
30	MAK-UP-25	ENGINE MOUNT	4
31	MAK-UP-519	M8x12 HEX BOLT	4
32	MAK-UP-520	M8X20 HEX BOLT Z/P	2
33	MAK-UP-521	M8 FLAT WASHER (LARGE)	2
34	RF2-17.5-2	415V ALTERNATOR 17.5kW	1
35	GX690-RH-VXE1	ENGINE - HONDA GX690 E-START	1
36	GEN-16P-01W	FRAME WELDMENT	1
37	MAK-UP-522	5/16" - 8.5" UNF HEX HIGH TENSILE BOLT	1
38	MAK-UP-523	5/16" HIGH TENSILE WASHER	1
39	MAK-UP-524	5/16" SERRATED WASHER	1
40	MAK-UP-525	3/8" - 16 x 3/4" CS BOLT	4
41	MAK-UP-526	5/16" SPRING WASHER	1
42	MAK-UP-75	32A 5 PIN 3 PHASE SOCKET	1
43	MAK-UP-89	SINGLE PHASE RCBO 16A	2
44*	MAK-UP-27	3 PHASE RCBO 32A C CURVE	1
	MAK-UP-27-1	(OPTIONAL) 3 PHASE RCBO 32A D CURVE	1
45	MAK-UP-97	ENCLOSURE COVER, 4 MODULE (168MMX195MM)	1
	MAK-UP-105	ENCLOSURE COVER, 4 MODULE (192MMX193MM)	1
46	MAK-UP-516	M8 SPRING WASHER	4
47	06183-Z6L-010	MUFFLER	1
48	GEN-16P-13-02	1/4" FUEL LINE (FUEL TANK TO ENGINE)	1
49	GEN-16P-13-04	FUEL CAP	1
50	GEN-16P-01-22	1/4" EAR CLAMPS	4
51	GEN-16P-13-05	FUEL GAUGE	1
52	GEN-16P-13-08	FUEL TOP NIPPLE	1
53	GEN-16P-13-09	FUEL TOP NIPPLE COVER	1
54	MAK-UP-566	4MM SPLIT PIN	4
55	MAK-UP-586	M8X230 HEX BOLT Z/P	4
56	GENS-04-09	3 PHASE SWITCH 32A	1
57	MAK-UP-108	STRAIGHT GLAND 25MM	1
58	MAK-UP-153	CONDUIT 25MM	1
59	MAK-UP-111	TERMINAL COVER BLACK	1
60	GEN-16P-10-02	BATTERY CABLE NEGATIVE 300MM	1
61	MAK-UP-110	TERMINAL COVER RED	2
62	GEN-16P-10-01	BATTERY CABLE POSITIVE 750MM	1
63	MAK-UP-46	BATTERY PADDING (151x86)	1
64	MAK-UP-156	P-CLIPS 13MM	3
65	MAK-UP-535	M8 FLAT WASHER (MEDIUM)	4
66	GEN-16P-13-00	8 GAL FUEL TANK ASSEMBLY RED	1



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GENERAL TOLERANCES
 (Unless otherwise noted)
 0-100mm: ± 0.25 mm
 100mm - 500mm: ± 0.5 mm
 500mm +: ± 1.0 mm
 Angular: ± 1 deg.

Third Angle Projection
 - AS 1100

DATE: 09/26/19

SCALE: D.N.S A3

All Dimensions are in Millimetres
 Break All Sharp Corners and
 Remove Burrs & Swarf



PROJECT:

DWG NO.

GEN-16P-AU

NOTES:

TITLE

GENERATOR, 16kVA PETROL, 32A, AUS SPEC

MATERIAL

SEE PARTS

FINISH

SEE PARTS

DRN: JT

MASS

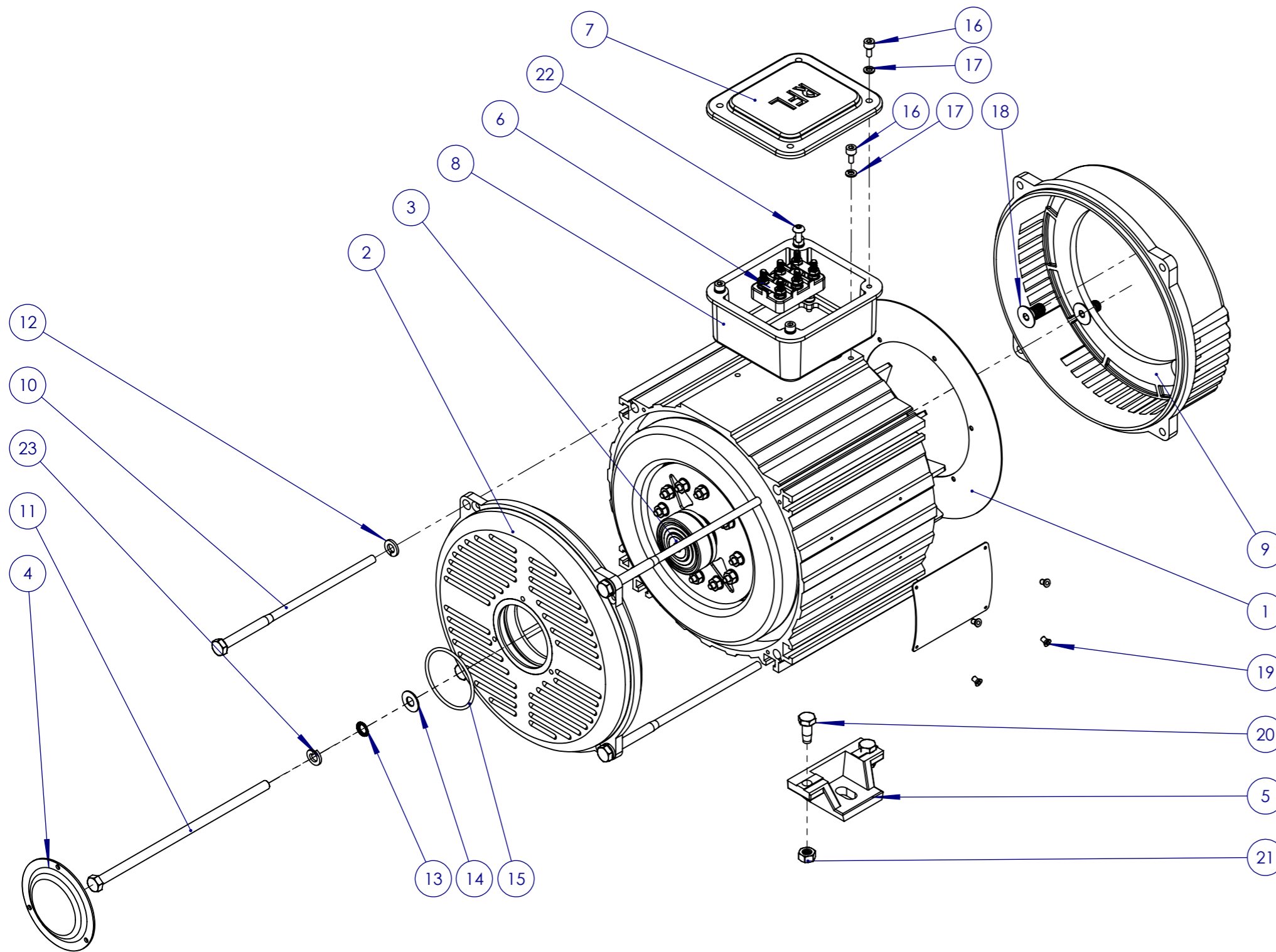
REV

004

SHEET 1 OF 3

PRINTED: 09/26/19

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ITEM NO.	PART NO.	PART NAME	QTY
1	RF0056	FAN PLATE	1
2	RF0003	END CAP	1
3	MAK-UP-26	ALTERNATOR END SHAFT BEARING	1
4	RF0114	BOLT CAP	1
5	RF0014	LEG	2
6	RF0061	TERMINAL BLOCK	1
7	RF0013	TERMINAL BOX LID & RUBBER	1
8	RF0012	TERMINAL BOX	1
9	RF0008	CASING FLANGE, J609	1
10	MAK-UP-586	M8X230 HEX BOLT Z/P	4
11	MAK-UP-522	5/16" - 24X8.5" UNF HIGH TENSILE BOLT	1
12	MAK-UP-516	M8 SPRING WASHER	4
13	MAK-UP-524	5/16" SERRATED WASHER	1
14	MAK-UP-523	5/16" HIGH TENSILE WASHER	1
15	P5002	M54 O-RING	1
16	MAK-UP-578	M5X16 SOCKET HEAD CAPSCREW Z/P	8
17	MAK-UP-632	M5 SPRING WASHER	8
18	MAK-UP-525	3/8" - 16X3/4" CS BOLT	4
19	MAK-UP-634	5/32" BLIND RIVET	4
20	MAK-UP-519	M8X12 HEX BOLT Z/P	4
21	MAK-UP-511	M8 NYLOC NUT	4
22	MAK-UP-609	M5X12 BUTTON HEAD SOCKET Z/P	2
23	MAK-UP-526	5/16" SPRING WASHER	1

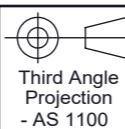
ALL THREAD PITCH IS COARSE UNLESS SPECIFIED OTHERWISE



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 Angular: ± 1 deg.



DATE: 09/26/19

SCALE: D.N.S A3

All Dimensions are in Millimetres
 Break All Sharp Corners and
 Remove Burrs & Swarf



PROJECT:

DWG NO.

NOTES:

TITLE

RF2-17.5-2 ALTERNATOR, 16kVA, 415V, 50Hz

MATERIAL

SEE PARTS

FINISH

SEE PARTS

DRN: JT

MASS

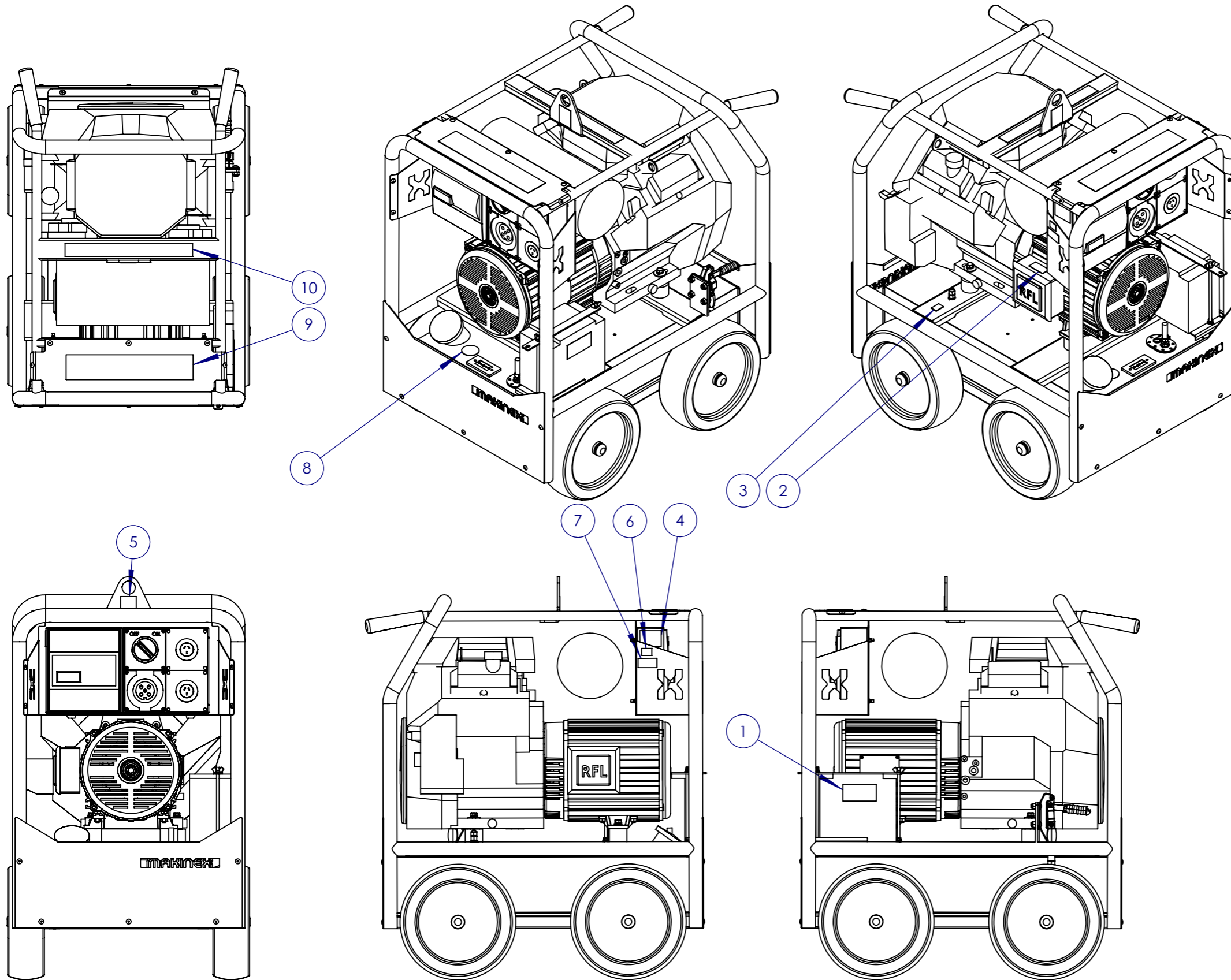
REV

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SHEET 2 OF 3

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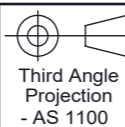
ITEM NO.	PART NO.	PART NAME	QTY
1	MAK-UP-95	STICKER-BATTERY LIFE WARNING	1
2	MAK-UP-186	STICKER-DANGER 415 VOLTS	1
3	MAK-UP-93	STICKER-EARTH	1
4	MAK-UP-91	STICKER-DANGER HIGH VOLTAGE	1
5	MAK-UP-16	STICKER-LIFTING POINT	1
6	MAK-UP-17	STICKER-MAKINEX SERVICE	1
7	MAK-UP-15	STICKER-MAKINEX SERIAL NUMBER	1
8	MAK-UP-94	STICKER-RE-FUEL WARNING	1
9	GEN-16P-08-01	STICKER-INSTRUCTION	1
10	MAK-UP-12	STICKER-MAKINEX LARGE	1



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 Angular: ± 1 deg.



DATE: 09/26/19

SCALE: D.N.S A3

All Dimensions are in Millimetres
 Break All Sharp Corners and
 Remove Burrs & Swarf

25
 Denotes Critical Dimension

PROJECT:

DWG NO.

GEN-16P-AU

NOTES:

TITLE

GENERATOR, 16kVA PETROL, 32A, AUS SPEC

MATERIAL

SEE PARTS

FINISH

SEE PARTS

DRN: JT

MASS

REV

004

SHEET 3 OF 3

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