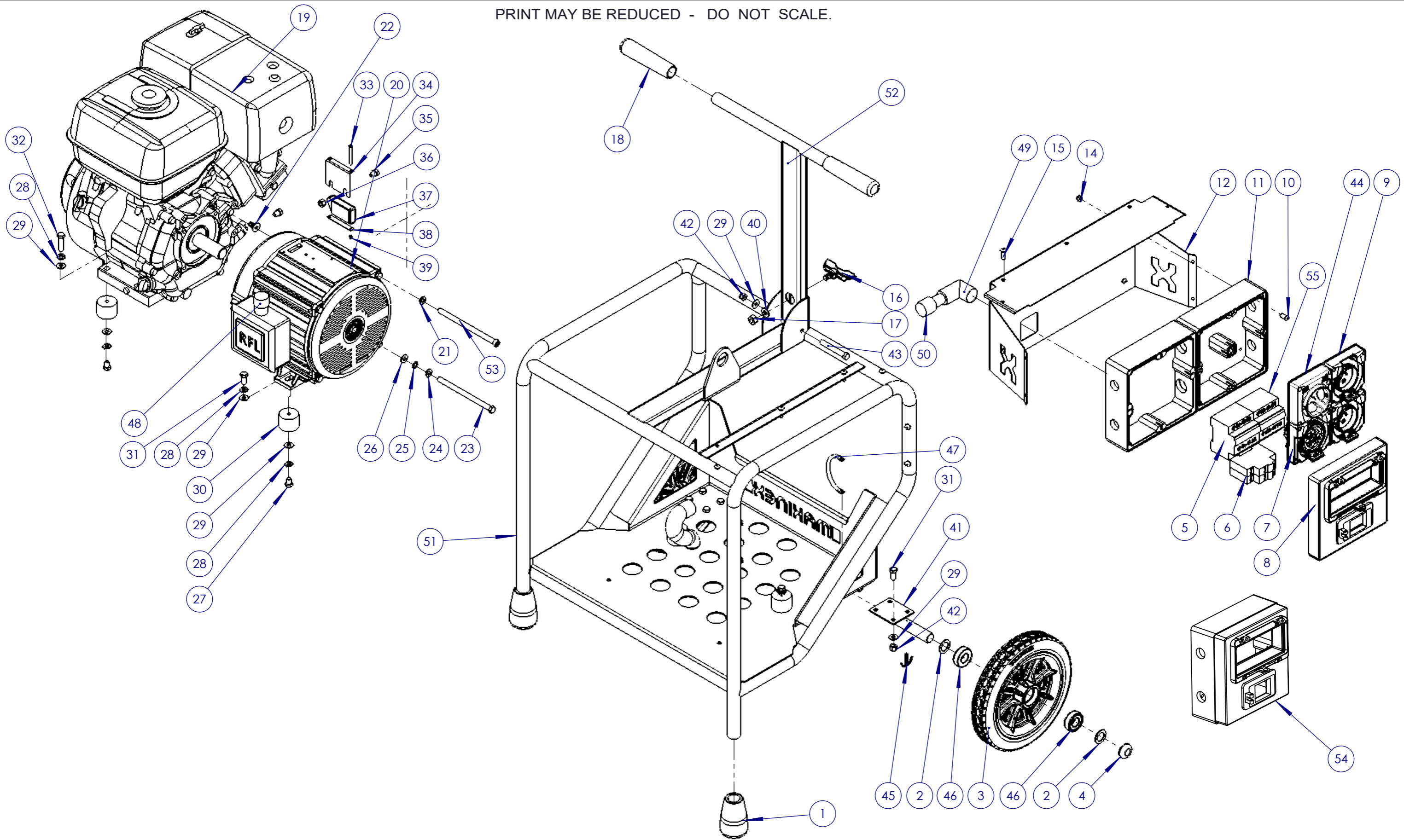


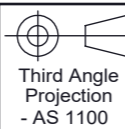
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 0-100mm: ± 0.25 mm
 100mm - 500mm: ± 0.5 mm
 500mm +: ± 1.0 mm
 Angular: ± 1 deg.



DATE: 27/07/2022

SCALE: D.N.S A3

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



PROJECT:

DWG NO.

GEN-10P-AU-240-20

NOTES:

TITLE
 GENERATOR 10kVA PETROL, AUS-SPEC
 240V-20A

MATERIAL
 SEE PARTS

FINISH
 SEE PARTS

DRN: R.T

MASS REV

006

SHEET 1 OF 4

PRINTED: 27/07/2022

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ITEM NO.	PART NO.	PART NAME	QTY
1	MAK-UP-20	RUBBER FEET 25MM	2
2	MAK-UP-06	NYLON WASHER 20MM	4
3	MAK-UP-00	MAKINEX WHEEL 250MM	2
4	MAK-UP-04	AXLE CAP 20MM	2
5	MAK-UP-215	RCD 4P 25A A TYPE 6KA	1
6	MAK-UP-89	16A RCBO SINGLE PHASE 1 POLE	2
7	MAK-UP-71	20A 5 PIN 3 PHASE SOCKET	1
8	MAK-UP-212	ENCLOSURE COVER, DOUBLE WINDOW 200mm x 200mm	1
9	MAK-UP-77	SINGLE PHASE OUTLET 15A	2
10	MAK-UP-581	M6X16 BHSC BOLT Z/P	4
11	MAK-UP-212-10	MOUNTING BOX, 8 MODULE 10kVA 400mm x 200	1
12	GEN-10P-01-07	SWITCH BOX MOUNTING BRACKET	1
13	MAK-UP-564	M6 FLAT WASHER (MEDIUM)	4
14	MAK-UP-503	M6 NYLOC NUT	4
15	MAK-UP-504	1/4" HUCK RIVET	9
16	MAK-UP-23	GENERATOR HANDLE LOCK(SILVER)	1
17	MAK-UP-543	M10 NYLOC NUT	1
18	MAK-UP-07	RUBBER HANDLE GRIP	2
19	GX390-UT2-VX8	HONDA GX390 PULL START	1
20	RF2-12.5-2	ALTERNATOR, 10kVA,240V,50Hz	1
21	MAK-UP-527	3/8" SPRING WASHER	4
22	MAK-UP-525	3/8" - 16 x 3/4" UNF CSK SOCKET BOLT	4
23	MAK-UP-635	5/16"x 6" UNF HEX HIGH TENSILE BOLT	1
24	MAK-UP-526	5/16" SPRING WASHER	1
25	MAK-UP-524	5/16" SERRATED WASHER	1
26	MAK-UP-523	5/16" HIGH TENSILE WASHER	1
27	MAK-UP-519	M8X12 HEX BOLT Z/P	6
28	MAK-UP-516	M8 SPRING WASHER	8
29	MAK-UP-535	M8 FLAT WASHER (MEDIUM)	4
30	MAK-UP-25	ENGINE MOUNT(40mmX30mmX50 DURO)	4
31	MAK-UP-520	M8X20 HEX BOLT Z/P	6
32	MAK-UP-518	M8X35 HEX BOLT Z/P	2

ITEM NO.	PART NO.	PART NAME	QTY
33	MAK-UP-556	M3X45 HEX BOLT Z/P	2
34	MAK-UP-11-01	HOUR METER BRACKET	1
35	MAK-UP-519	M8X12 HEX BOLT Z/P	2
36	MAK-UP-517	M8 HEX NUT	2
37	MAK-UP-11-03	VIBRATION ACTIVATED HOUR METER	1
38	MAK-UP-11-02	HOUR METER BRACKET WASHER	1
39	MAK-UP-557	M3 NYLOC NUT	2
40	MAK-UP-542	M10 FLAT WASHER (MEDIUM)	1
41	GENS-02W	AXLE WELDMENT	2
42	MAK-UP-511	M8 NYLOC NUT	4
43	MAK-UP-565	M8X70 HEX BOLT Z/P	1
44	MAK-UP-78	3 PHASE SWITCH 20A	1
45	MAK-UP-566	3MM SPLIT PIN	2
46	MAK-UP-01	WHEEL BEARING 20MM	4
47	MAK-UP-107	EARTH CABLE 4MM ² X 200MM	1
48	MAK-UP-108	STRAIGHT GLAND 25MM	1
49	MAK-UP-109	ELBOW GLAND 25MM	1
50	GEN-10P-04-02	CONDUIT 25mmX250mm	1
51	GEN-10P-01W	FRAME WELDMENT	1
52	GEN-10P-02W	HANDLE WELDMENT	1
53	MAK-UP-585	M8X180 HEX BOLT Z/P	4
54	MAK-UP-249	8 MODULE ENCLOSURE KIT - MAK	1
55	MAK-UP-214	MCB 4P 20A D CURVE 6KA	1

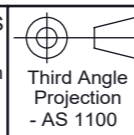
ALL THREAD PITCH IS COARSE UNLESS SPECIFIED OTHERWISE



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 Angular: ± 1 deg.



DATE: 27/07/2022

SCALE: D.N.S A3

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



PROJECT: DRN: RT

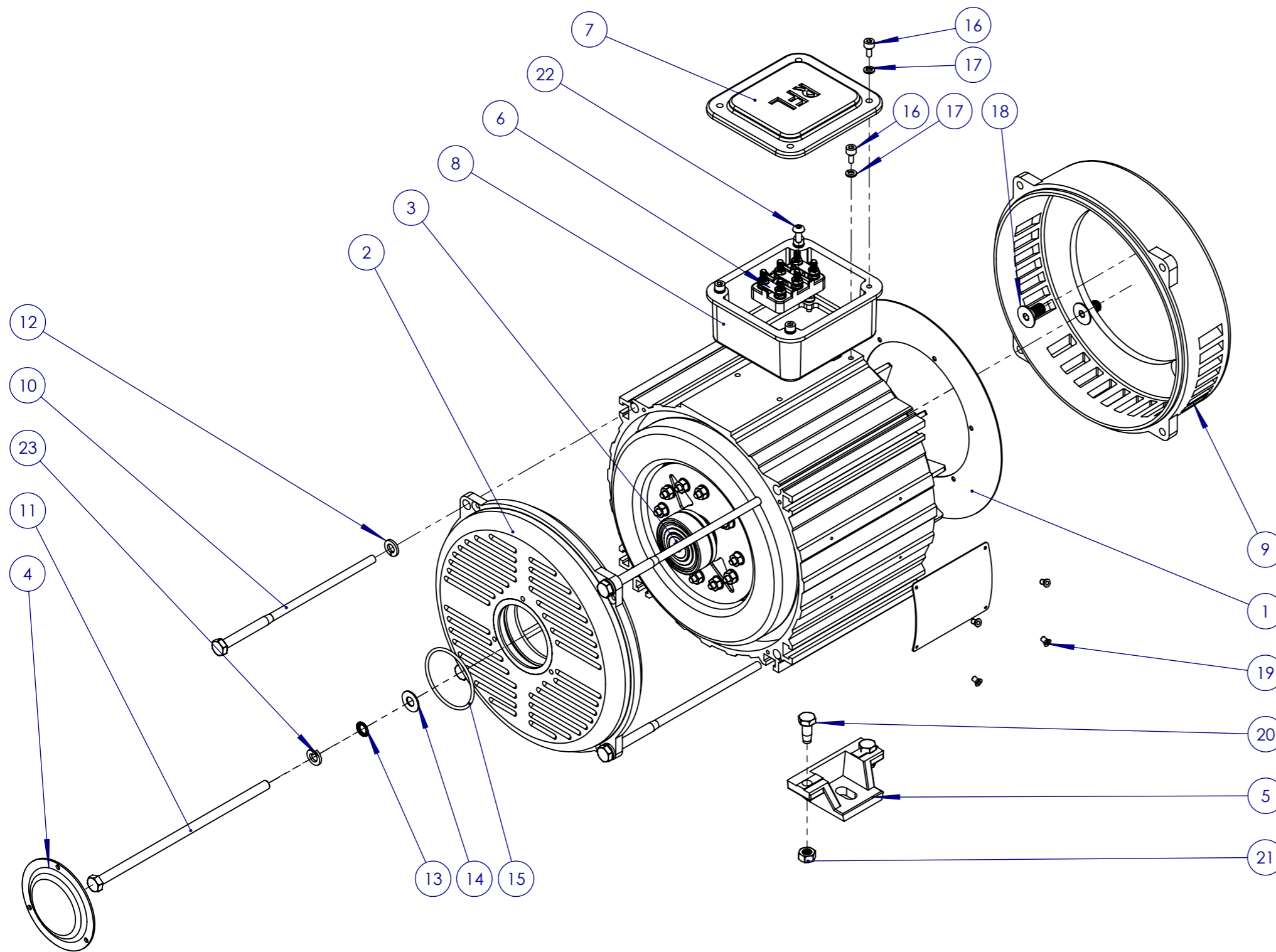
DWG NO. TITLE MATERIAL FINISH MASS REV

GEN-10P-AU-240-20 GENERATOR 10kVA PETROL,AUS-SPEC 240V-20A SEE PARTS SEE PARTS 006

NOTES: BOM SHEET 2 OF 4

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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	RF0256	CASING FLANGE, J609	1
10	MAK-UP-585	M8X180 HEX BOLT Z/P	4
11	MAK-UP-635	5/16" - 24X6" 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" UNF CSK SOCKET 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

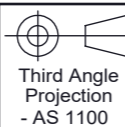
ALL THREAD PITCH IS COARSE UNLESS SPECIFIED OTHERWISE



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DATE: 27/07/2022

SCALE: D.N.S A3

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 Break All Sharp Corners and
 Remove Burrs & Swarf



PROJECT:

DWG NO.

RF2-12.5-2

NOTES:

TITLE

ALTERNATOR, 10kVA, 240V, 50Hz

MATERIAL

SEE PARTS

FINISH

SEE PARTS

DRN: JT

MASS

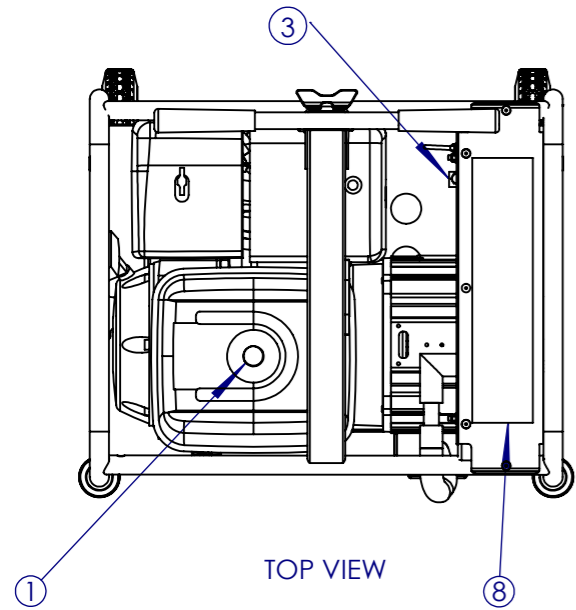
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SHEET 3 OF 4

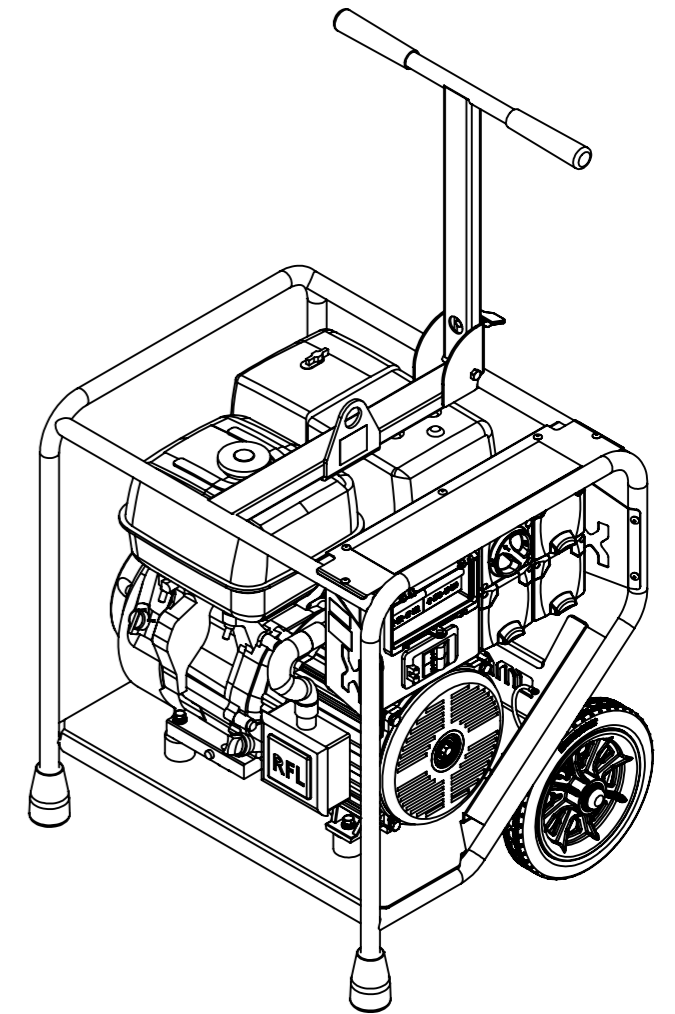
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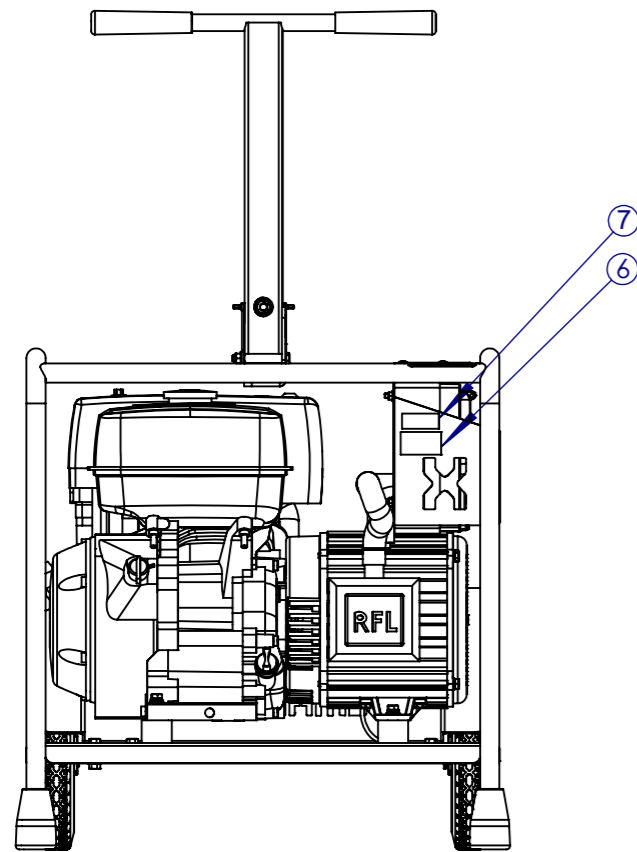


TOP VIEW

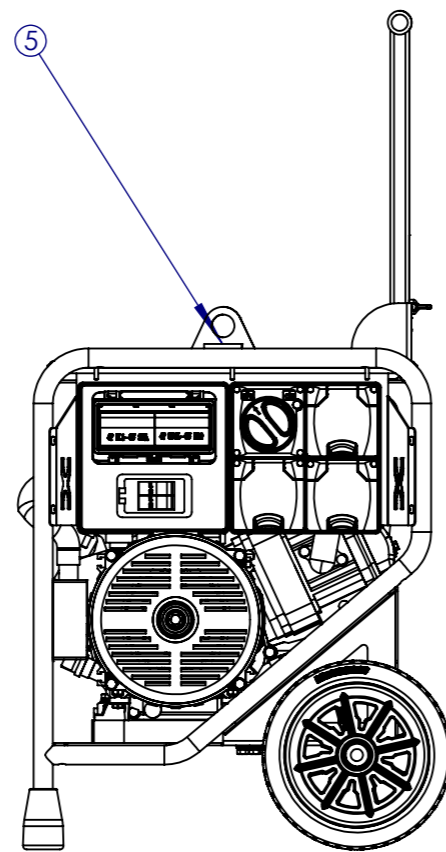
ITEM NO.	PART NO.	PART NAME	QTY
-	GEN-10P-08-00	DECAL SET	1
1	MAK-UP-94	STICKER-RE-FUEL WARNING	1
2	MAK-UP-115	STICKER-DANGER 240 VOLTS	1
3	MAK-UP-93	STICKER-EARTH	1
4	MAK-UP-91	STICKER-DANGER HIGH VOLTAGE	1
5	MAK-UP-16	STICKER-LIFTING POINT	1
6	MAK-UP-17	STICKER-MAKINEX SERVICE	1
7	MAK-UP-15	STICKER-MAKINEX SERIAL NUMBER	1
8	GEN-10P-08-01	STICKER-INSTRUCTIONS	1
9	MAK-UP-12	STICKER-MAKINEX LARGE	1



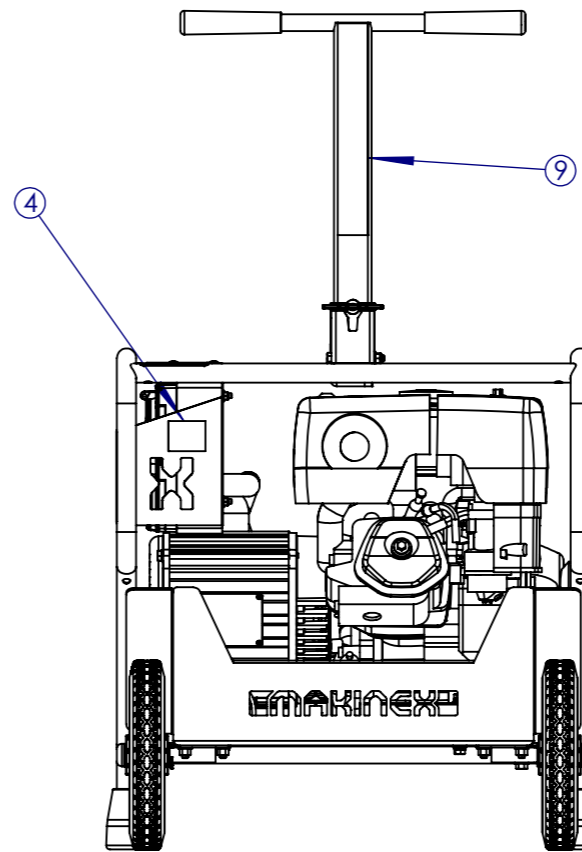
ISOMETRIC VIEW



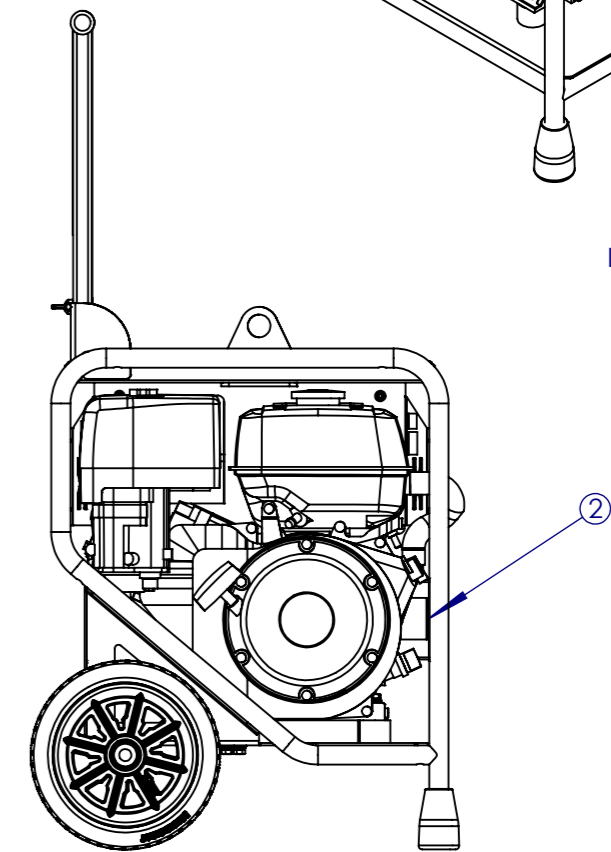
FRONT VIEW



RIGHT SIDE VIEW



BACK VIEW



LEFT SIDE VIEW



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 500mm +: ± 1.0 mm
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Third Angle Projection
 - AS 1100

DATE: 27/07/2022

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.

NOTES:

TITLE

GEN-10P-AU-240-20 GENERATOR 10kVA PETROL, AUS-SPEC 240V-20A

MATERIAL

SEE PARTS

FINISH

SEE PARTS

DRN: R.T

MASS REV

006

SHEET 4 OF 4

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