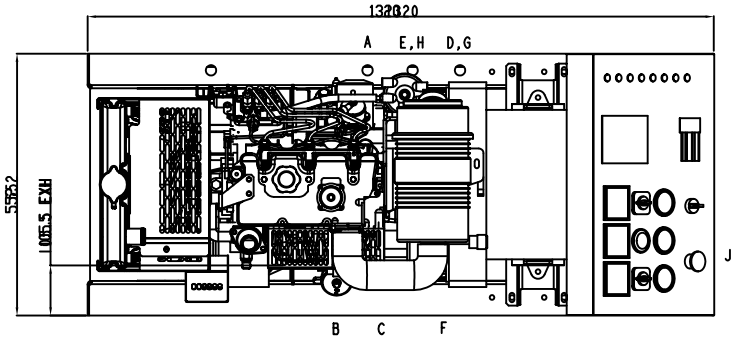
ENG / ALT	MASS (kg) (WITH OIL)	MASS (kg) (WITH OIL & WATER)	C of G X	C of G Y
403C-15 / LL*1014H	396	402	640	618
403C-15 / LL*1012J	374	380	627	618
FUEL TANK CAPACITY - 45 LITRES				

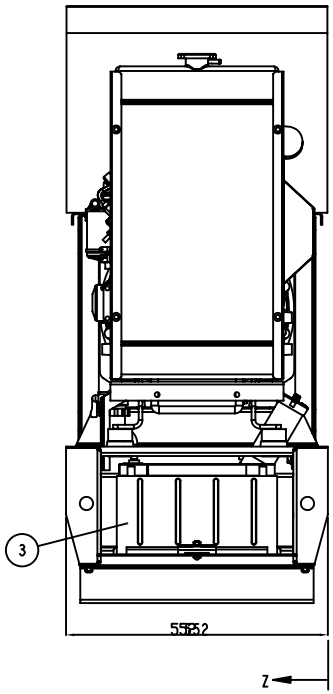
ITEM	QTY	DESCRIPTION	DWG / PART NO.
1	1	ENG/ALT COMBINATION GROUP	MGS5269
2	1	BASEFRAME ASSEMBLY	MGS5111
3	1	BATTERY GROUP	MGS5122
4	1	PANEL STAND GROUP	MGS5120
* 5	1	FUEL LINE ARRANGEMENT	MGS5390
* 6	1	COUPLING GROUP	MGS5164
7	1	CONTROL PANEL (IF FITTED)	-
* 8	1	LVI - LUBE OIL DRAIN ASSY (IF FITTED)	MGS5296
* 9	1	CEC - GUARDS (IF FITTED)	MGS5441
* 10	1	DECAL ARRANGEMENT - UNIVERSAL LABELS	MGS5472
* 11a	1	DECAL ARRANGEMENT - B&W LABELS	MGS5474
* 11b	1	DECAL ARRANGEMENT - OLY LABELS	MGS5476

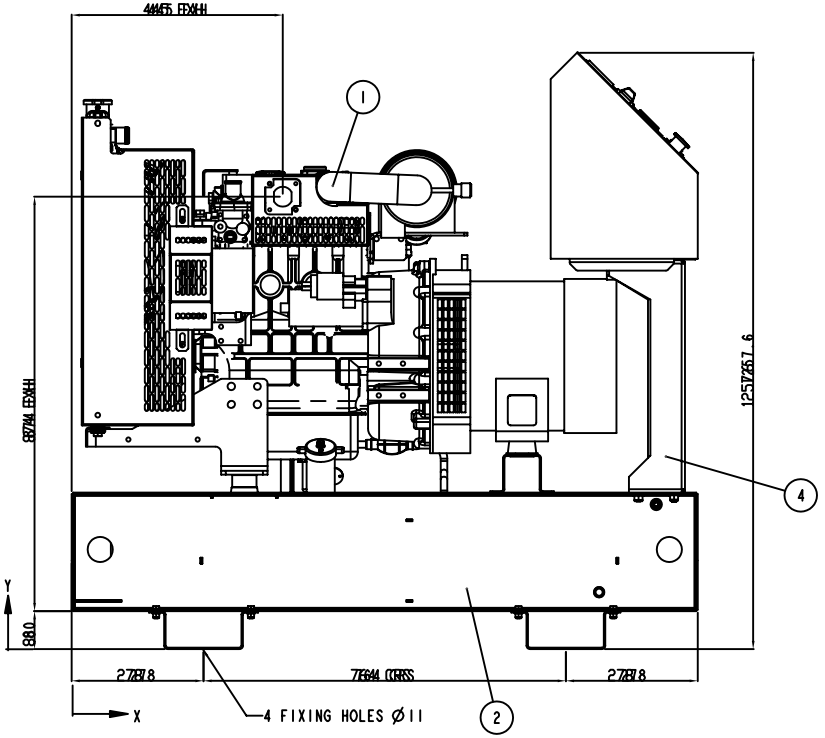
* - ITEM NOT SHOWN

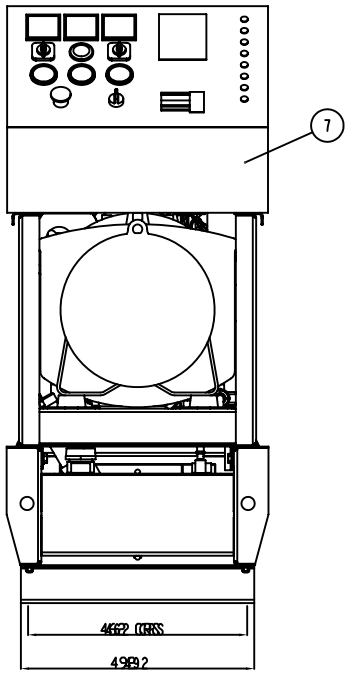
ITEM	DESCRIPTION	DIM X	DIM Y	DIM Z
A	LUBE OIL DRAIN (IF FITTED)	590	330	517
B	FUEL FILL	525	420	70
C	FUEL GAUGE	640	322	156
D	FUEL SUPPLY	785	301	410
E	FUEL RETURN	685	301	410
F	LOW FUEL LEVEL SWITCH (IF FITTED)	760	295	156
G	EXTERNAL FUEL TANK CONNECTION - SUPPLY 1/4BSP	785	380	517
H	EXTERNAL FUEL TANK CONNECTION - RETURN 1/4BSP	685	380	517
J	CABLE EXIT	1280	820	130



FOR INFORMATION ONLY







TOLERANCES EXCEPT WHERE OTHERWISE STATED 0 - 500mm ± 1mm 500 - 2000mm ± 2mm OVER 2000mm ± 3mm STRUCTURAL ± 3mm ANGULAR ± 1° DO NOT SCALE	THIS DRAWING IS COPYRIGHTED AND MAY BE COPIED ONLY FOR THE PURPOSES OF MAINTAINING THE PURCHASED EQUIPMENT BY THE PURCHASER ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED 3rd ANGLE PROJECTION	DRN. BY G.KELLY DATE 28-Feb-03 APPD. BY DATE	TITLE PERKINS 403C-15 & LS 1000 SERIES COMPACT GENSET SHEET SIZE A1 · ORIGINAL SCALE 7:40 · DRAWING NO/ISSUE. MGA6289 B