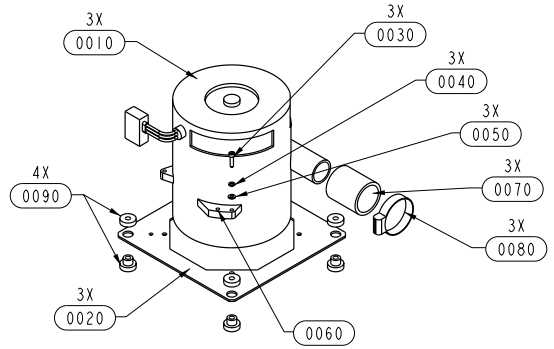
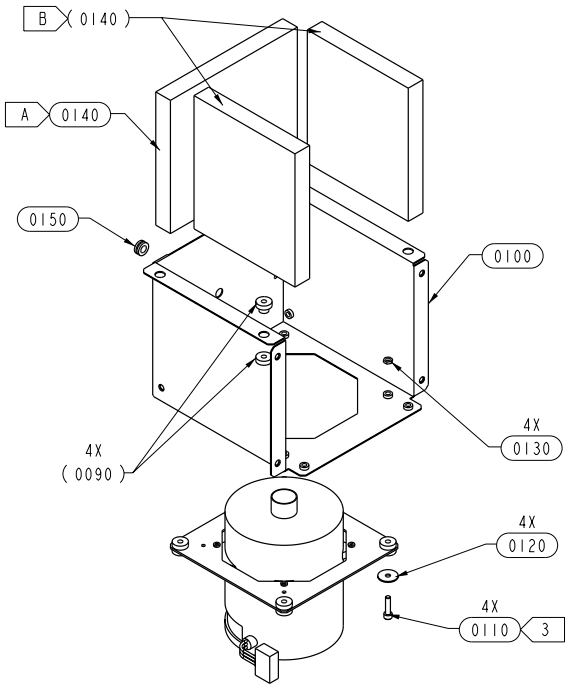
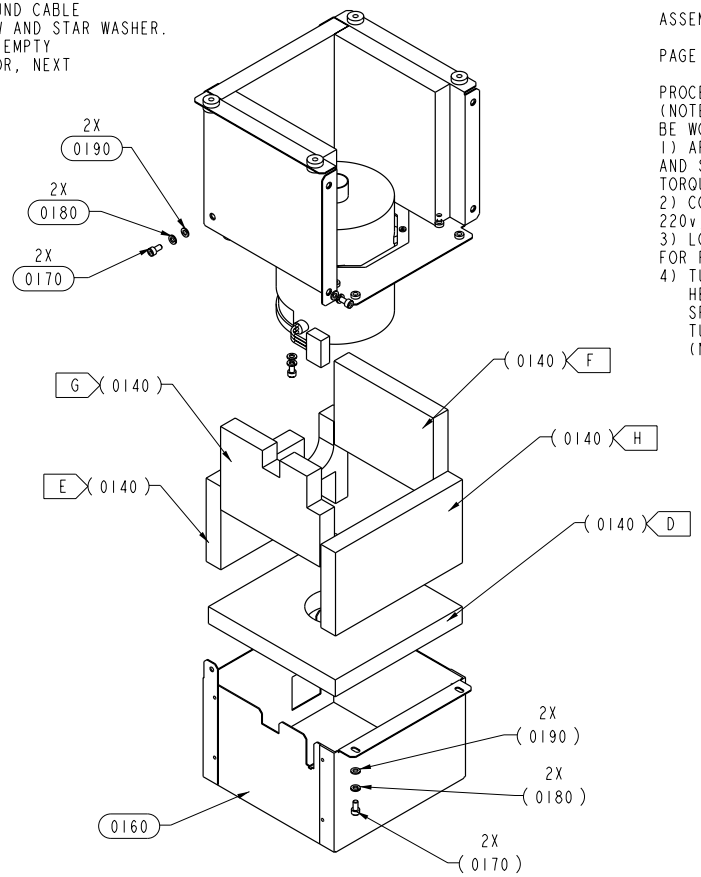


SECURE ITEM 0165, GROUND CABLE
WITH M4 MOUNTING SCREW AND STAR WASHER.
INSERT OTHER END INTO EMPTY
PORT OF MOTOR CONNECTOR, NEXT
TO OTHER CONNECTORS





NOTES:

1.0) FOAM KIT COMPONENTS ARE IDENTIFIED
BY MATCHING THE LETTER IN THE ITEM CODE
NOTE TAG WITH THE PANEL LETTER ON THE
FOAM KIT DRAWING (REFER TO BOM FOR FOAM KIT
PART NUMBER).
2.0) USE LOCKTITE THREADLOCKER IN ACCORDANCE
WITH STANDARD PRODUCTION PRACTICE, ON
FASTENERS WHICH DO NOT HAVE LOCKING WASHERS,
EXCEPT WHERE OTHERWISE NOTED.
3.0) DO NOT USE LOCKTITE ON THESE FASTENERS.
(RUBBER ISOLATOR MAY BE DAMAGED)
LOCKTITE LOCKING JAM NUT ON OPPOSITE SIDE (0130)
SCREW TO PROTRUDE THOUGH PEM ENOUGH TO INSTALL
JAM NUT ONLY.VIBRATION ISOLATOR SHOULD BE UNDER
SLIGHT COMPRESSION

ASSEMBLY NOTES:

PAGE 1: BEFORE PUTTING LOWER COVER (0160) ON BLOWER,
IT MUST BE CHECKED FOR FULL SPEED OPERATION.
PROCEDURE AS FOLLOWS:
(NOTE: DUE TO NOISE LEVELS, HEARING PROTECTION SHOULD
BE WORN BY THE TESTER
1) AFTER ATTACHING BLOWER MOUNTING TO 0100, INVERT ASSEMBLY
AND SECURE TO BENCH BY CLAMPING OR OTHER MEANS. METHOD MUST RESIST
TORQUE OF MOTOR START.
2) CONNECT POWER CABLE TO BLOWER POWER INPUT AND PLUG INTO
220v, 20AMP SERVICE.
3) LOCATE SMALL FLAT BLADED SCREWDRIVER AND LOCATE ACCESS SLOT
FOR POTENTIOMETER ADJUSTMENT NEAR MOTOR VENTING
4) TURN SCREW CLOCKWISE UNTIL THE MOTOR SPEED CAN BE AUDABLY
HEARD TO SLOW DOWN. NOW TURN THE SCREW CCW UNTIL THE BLOWER
SPEED NO LONGER APPEARS TO INCREASE. TURN THE SCREW 4-5
TURNS FURTHER.
(NOTE: THIS SCREW DOES NOT HAVE A HARD STOP POSITION.)

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C-A	C887	1999:JUNE:28	M. PRENTICE	M. PRENTICE

STANDARD TOLERANCES
X. = ± 1 mm
X.X = ± 1.0 mm
X.XX = ± 1.00 mm
X.XXX = ± 1.000mm
ANGLES = ± 1.0°

MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

CREO

ASSEMBLY INSTRUCTIONS

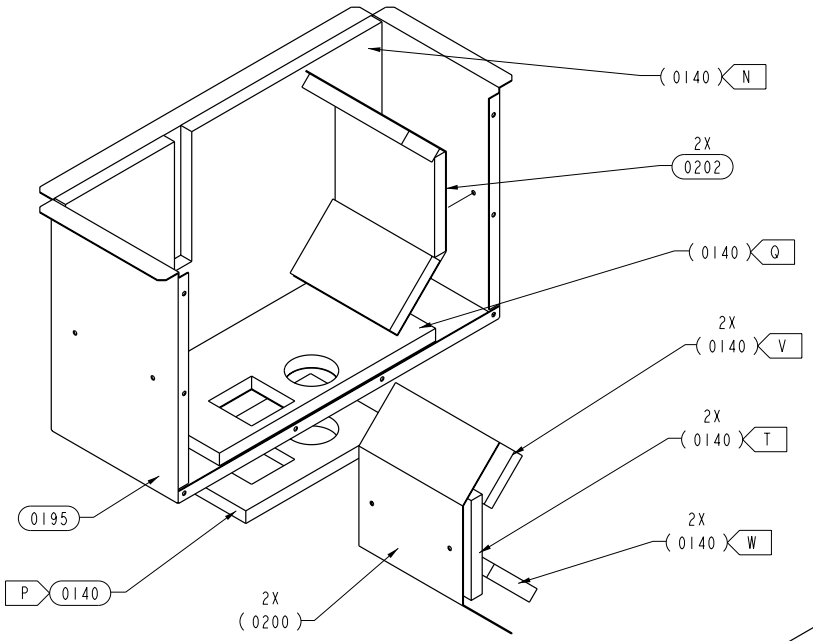
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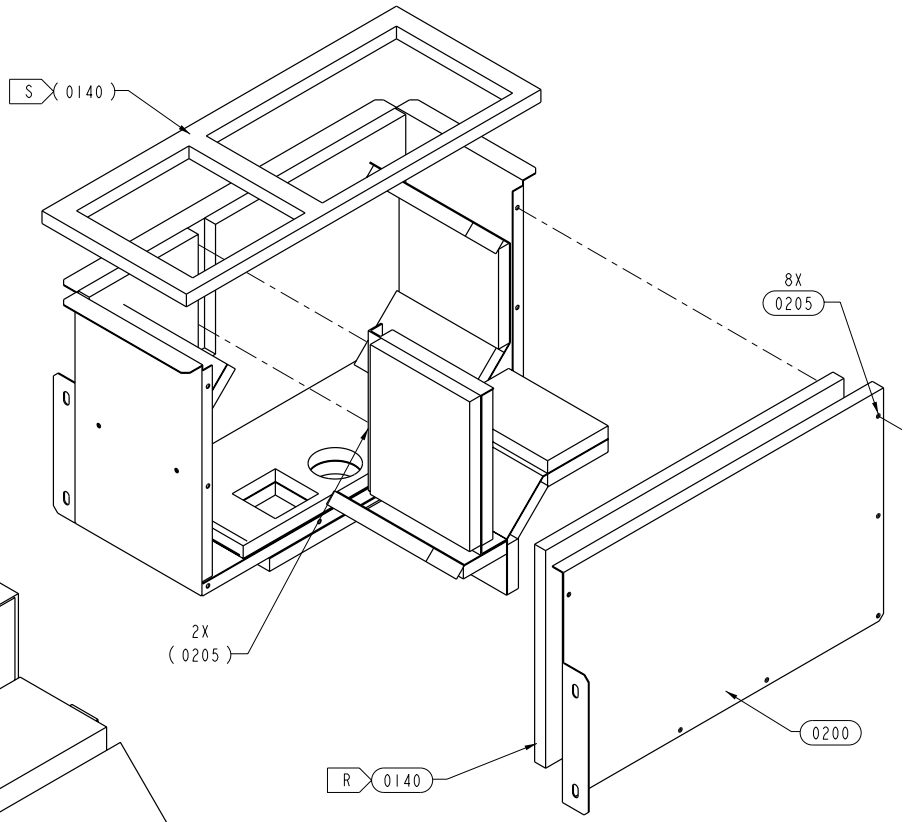
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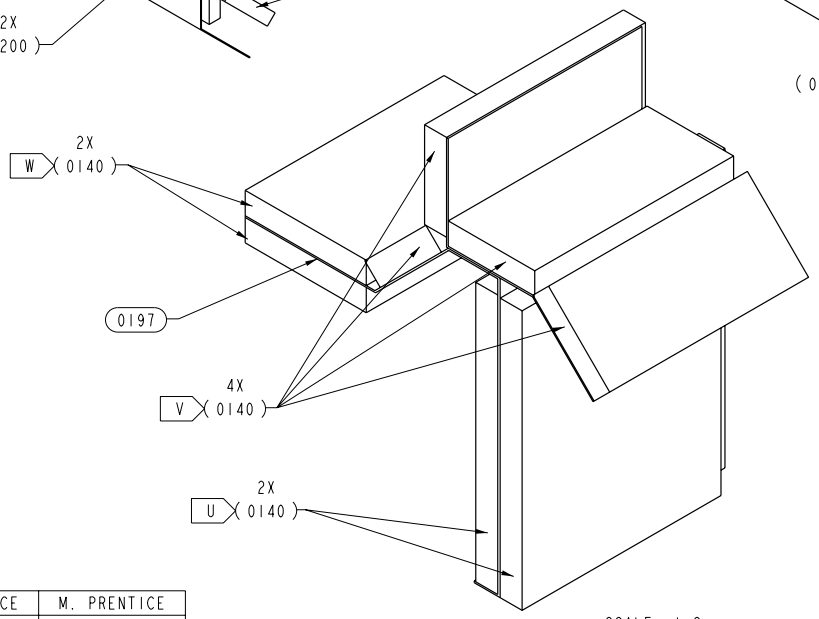
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THIRD ANGLE PROJECTION	STD UNITS	SIZE	SCALE
	MILLIMETRE	B	N.T.S.

PART NO.	REV	DOC	SHEET	OF
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SCALE 1:2

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C-A	C887	1999:JUNE:28	M. PRENTICE	M. PRENTICE

STANDARD TOLERANCES
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MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

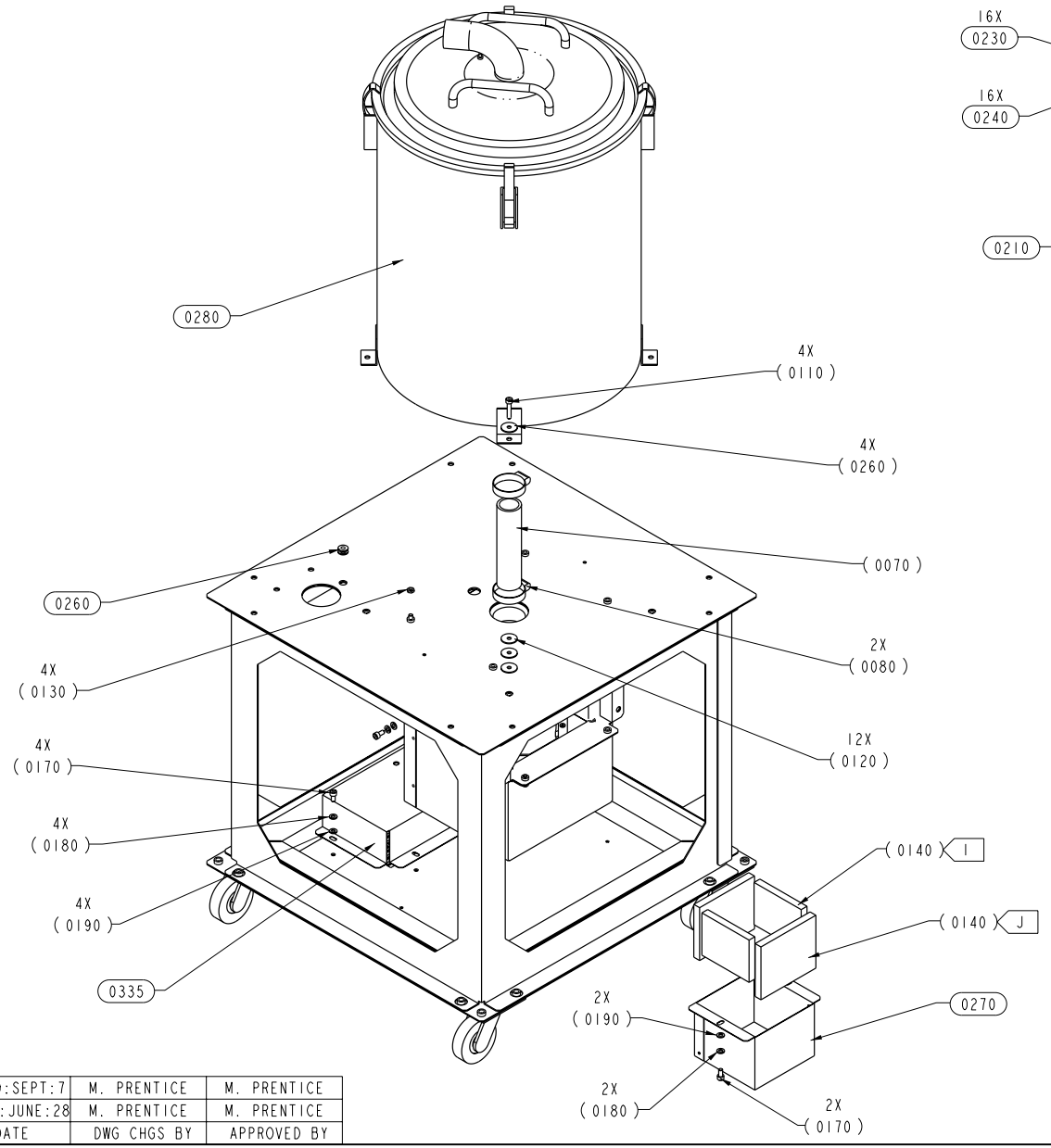
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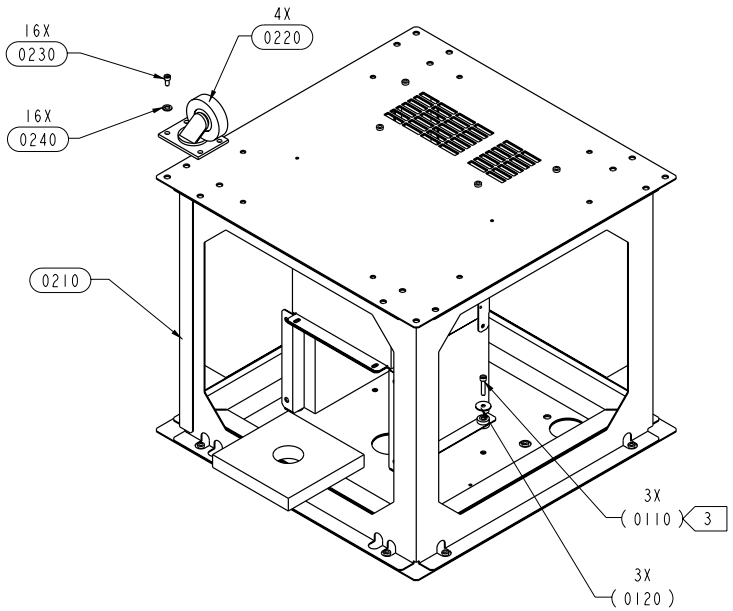
ASSEMBLY INSTRUCTIONS

FILTRATION UNIT

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THIRD ANGLE PROJECTION
STD UNITS MILLIMETRE
SIZE B
SCALE 1:5.00
PART NO. 11-0557C-B
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DOC 2
SHEET 2
OF 7





SCALE 313:2500

NOTES:

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2.0) USE LOCKTITE THREADLOCKER IN ACCORDANCE WITH STANDARD PRODUCTION PRACTICE, ON FASTENERS WHICH DO NOT HAVE LOCKING WASHERS, EXCEPT WHERE OTHERWISE NOTED.
3.0) DO NOT USE LOCKTITE ON THESE FASTENERS. (RUBBER ISOLATOR MAY BE DAMAGED) LOCKTITE LOCKING JAM NUT ON OPPOSITE SIDE (0130) SCREW TO PROTRUDE THOUGH PEM ENOUGH TO INSTALL JAM NUT ONLY.

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C-A	C887	1999:JUNE:28	M. PRENTICE	M. PRENTICE

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ANGLES = ± 1.0°

MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

CREO

MISC ASSEMBLY

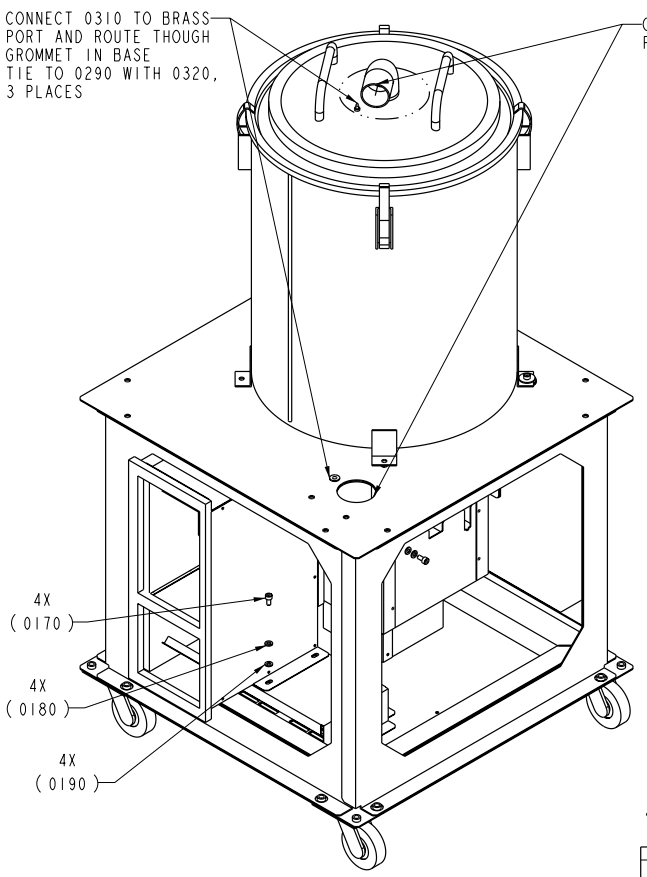
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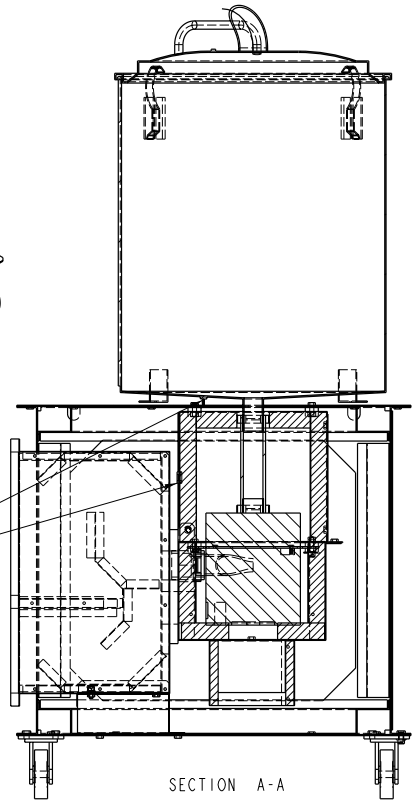
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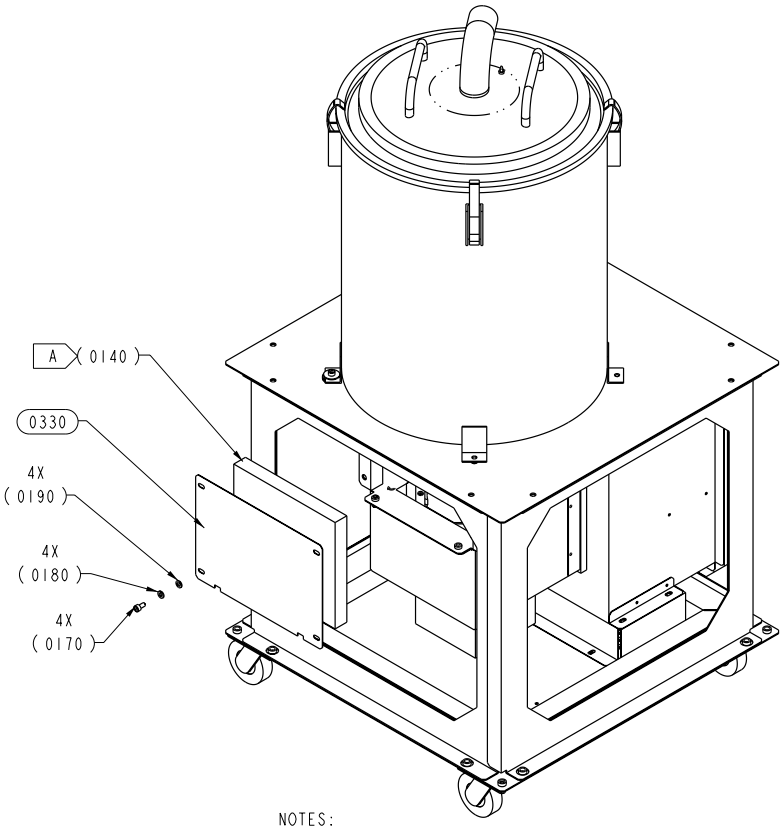
THIRD ANGLE PROJECTION
STD UNITS MILLIMETRE
SIZE B
SCALE N.T.S.

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DOC 3
SHEET 3
OF 7





SECTION A-A



NOTES:

1.0) FOAM KIT COMPONENTS ARE IDENTIFIED BY MATCHING THE LETTER IN THE ITEM CODE NOTE TAG WITH THE PANEL LETTER ON THE FOAM KIT DRAWING (REFER TO BOM FOR FOAM KIT PART NUMBER).

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ANGLES = ± 1.0°

MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

CREO

ASSEMBLY

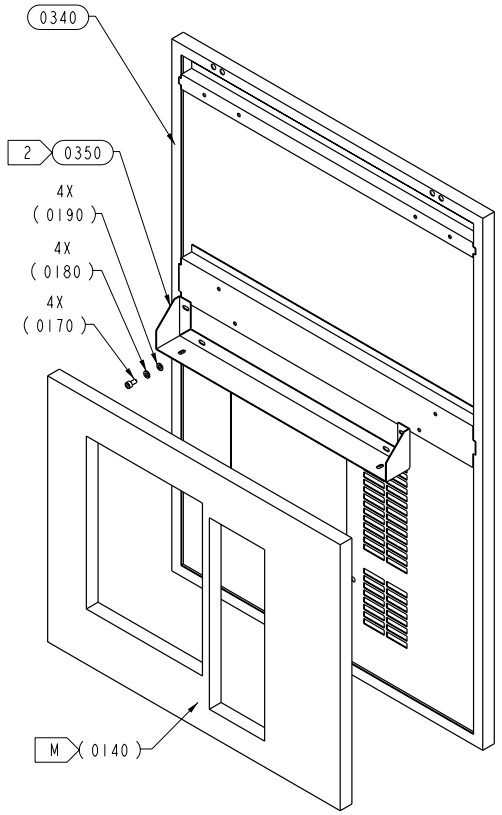
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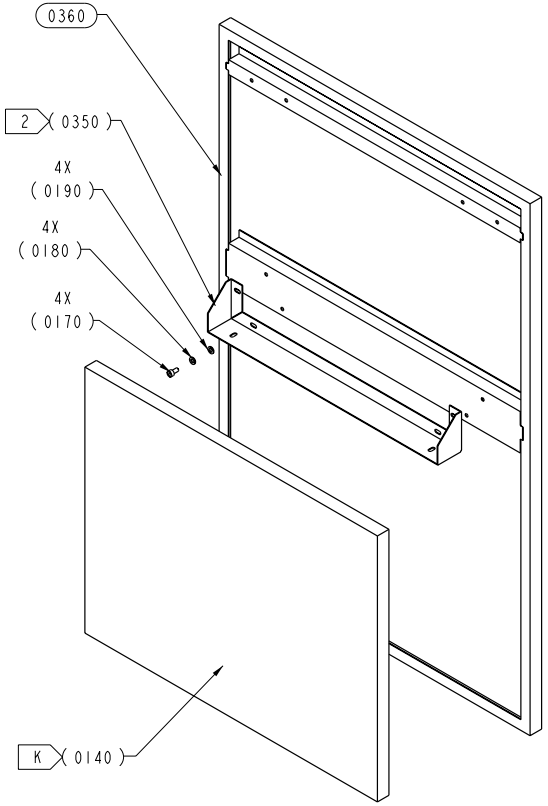
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THIRD ANGLE PROJECTION	STD UNITS	SIZE	SCALE
	MILLIMETRE	B	N.T.S.

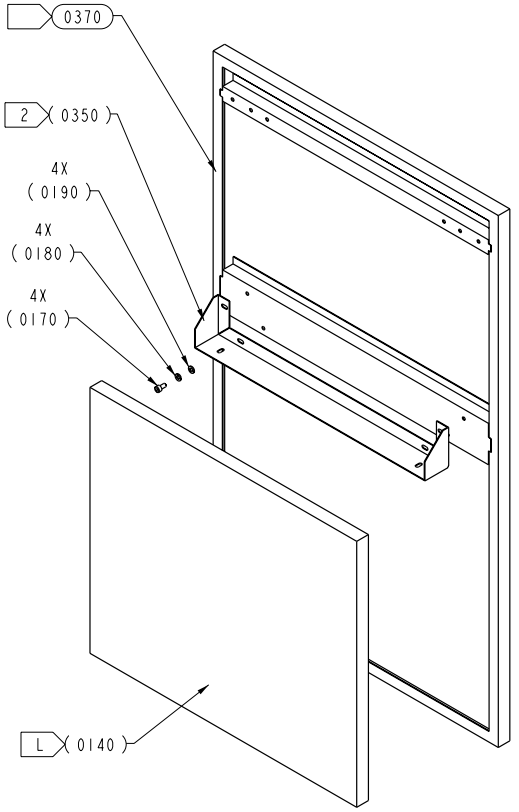
PART NO.	REV	DOC	SHEET	OF
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REAR PANEL



FRONT PANEL



SIDE PANEL X 2

NOTES:

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2.0) CENTER SLOTS ON SCREWS, BUT DO NOT FULLY TIGHTEN.

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MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

CREO

PANEL ASSEMBLIES

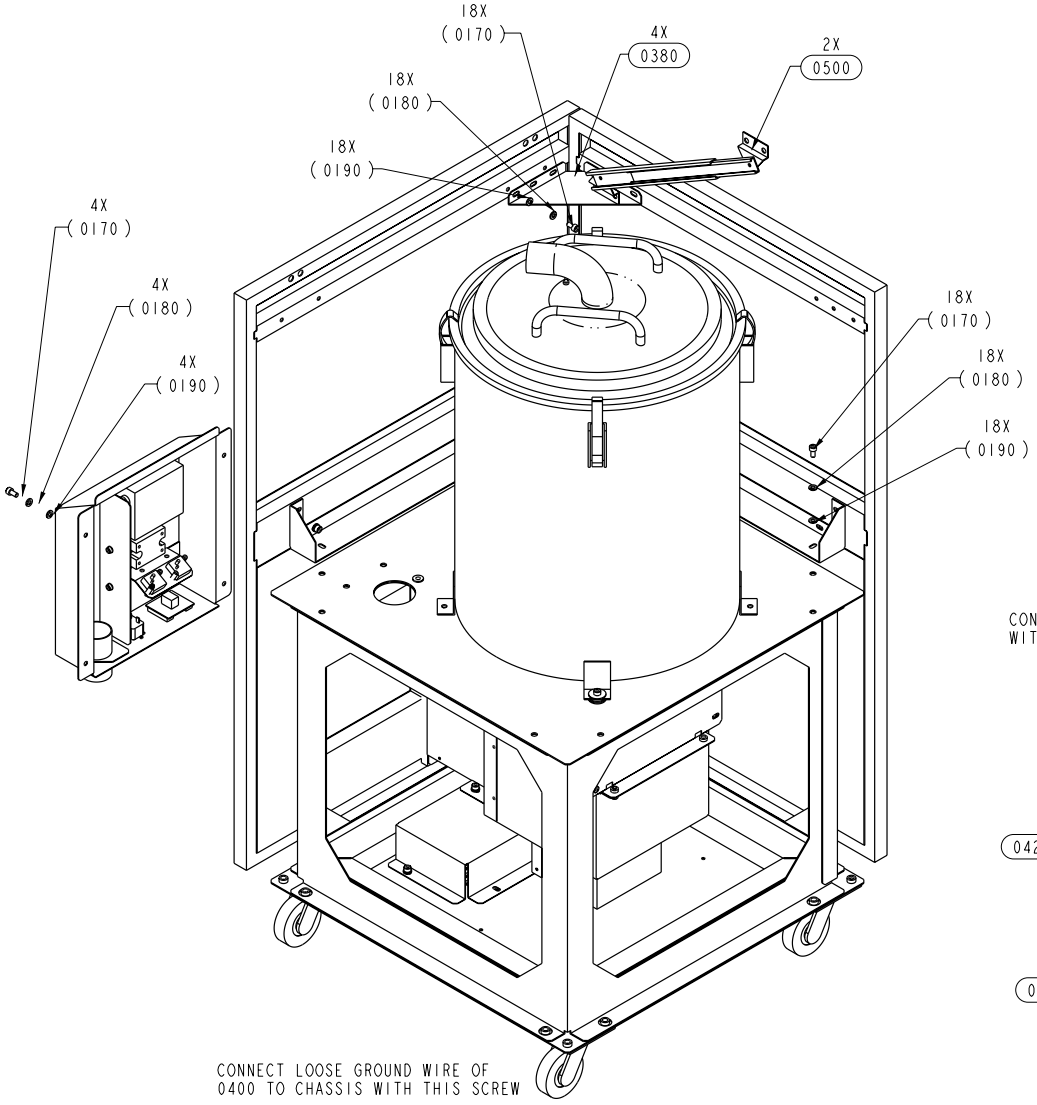
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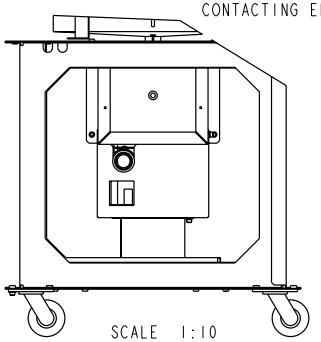
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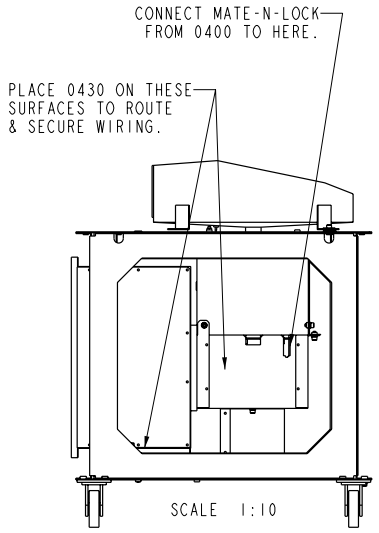
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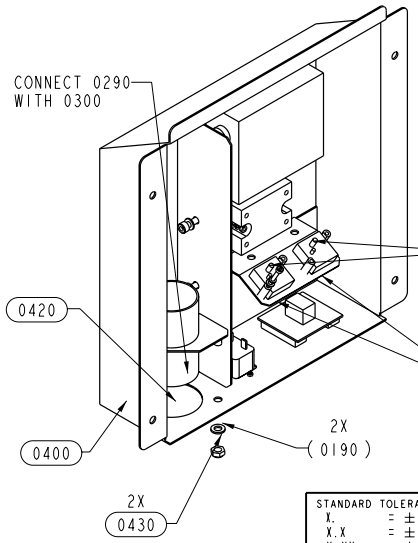
THIRD ANGLE PROJECTION | STD UNITS MILLIMETRE | SIZE B | SCALE N.T.S.

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ANGLES = ± 1.0°

MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

CREO

ASSEMBLY

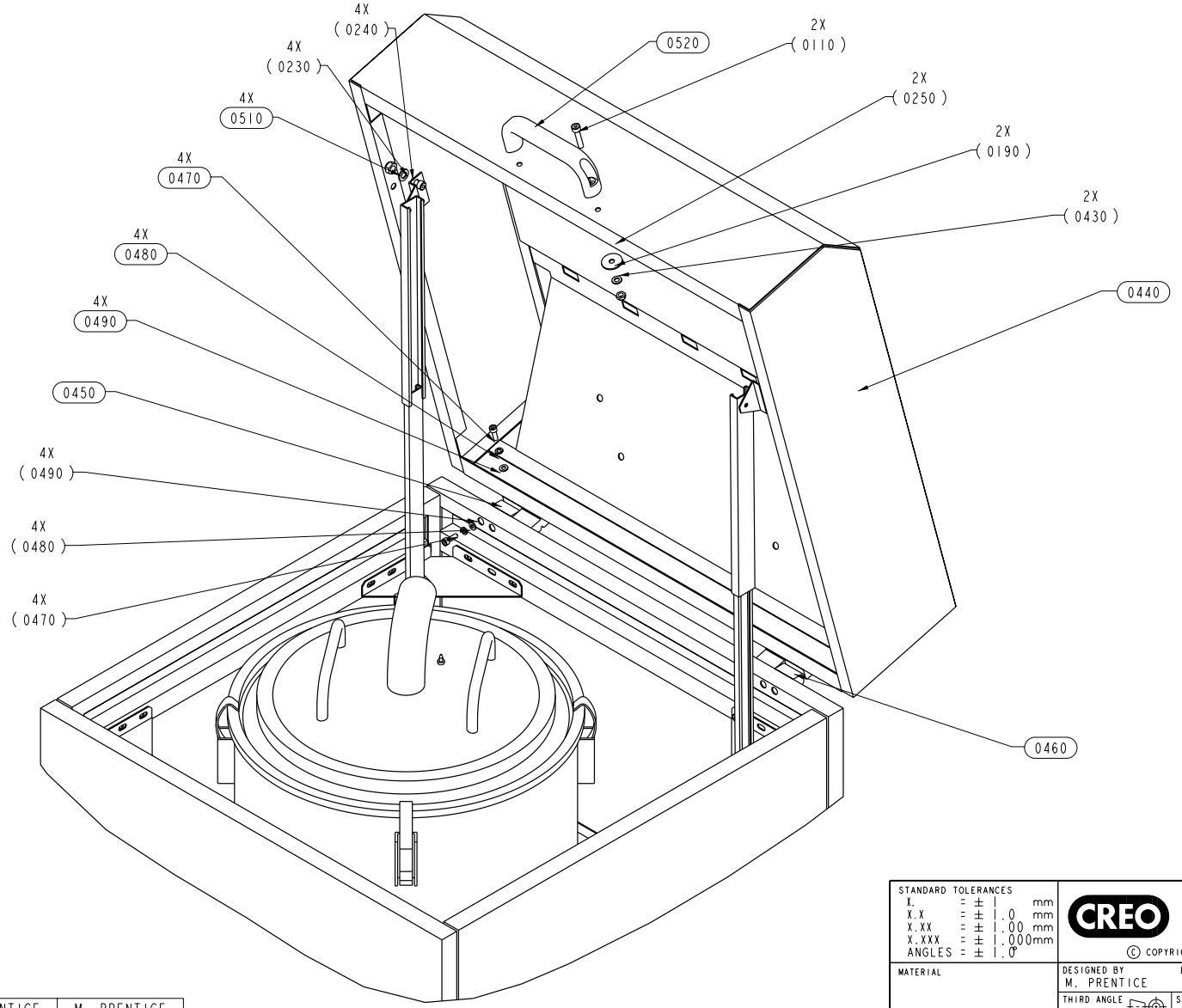
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THIRD ANGLE PROJECTION | STD UNITS MILLIMETRE | SIZE B | SCALE N.T.S.

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MATERIAL

STANDARD SURFACE FINISH 3.2

DEBURR 0.25 MAX

CREO

ASSEMBLY

FILTRATION UNIT

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THIRD ANGLE PROJECTION	STD UNITS	SIZE	SCALE
	MILLIMETRE	B	N.T.S.

PART NO.	REV	DOC	SHEET	OF
11-0557C-B	AD	7	7	