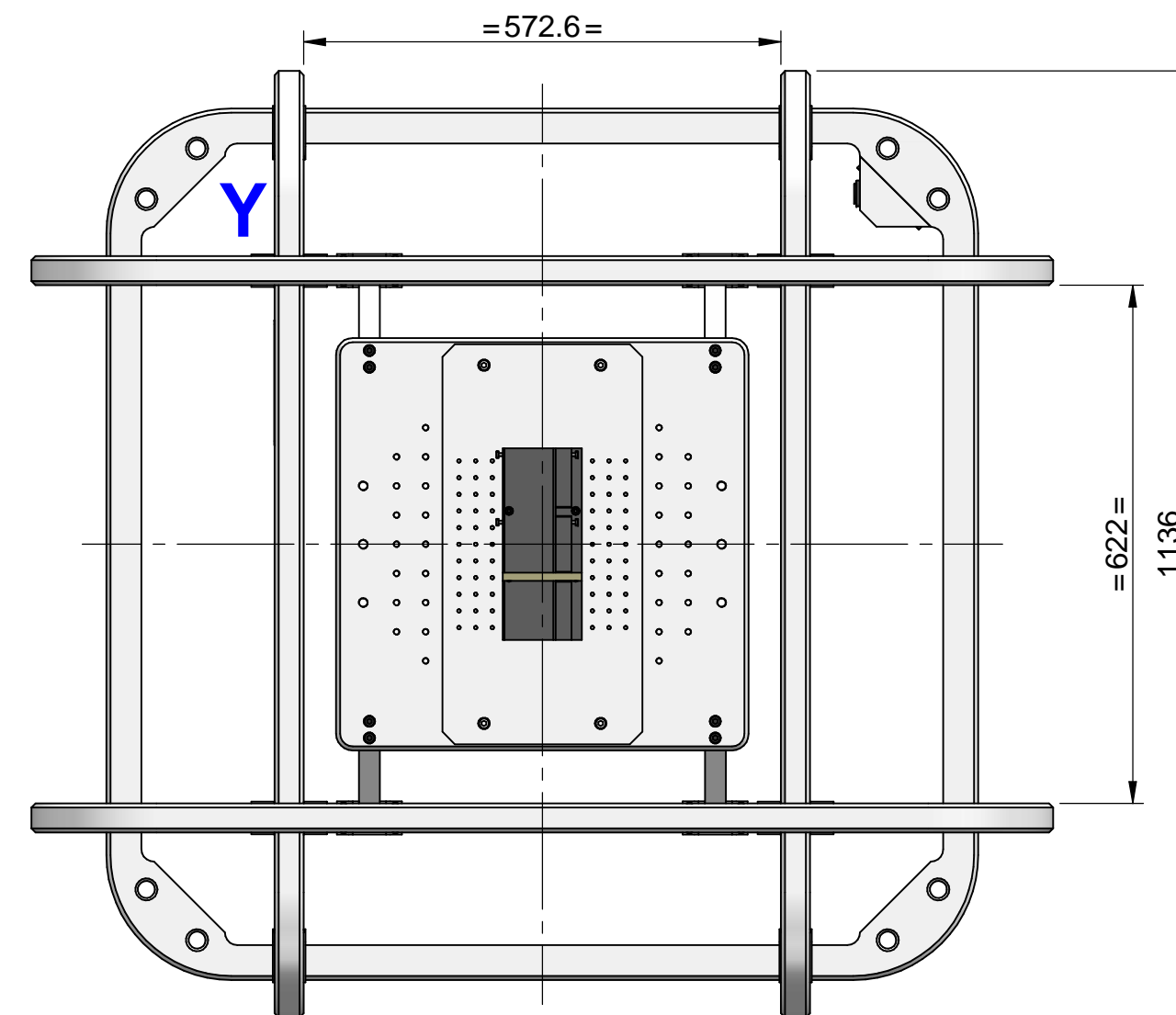
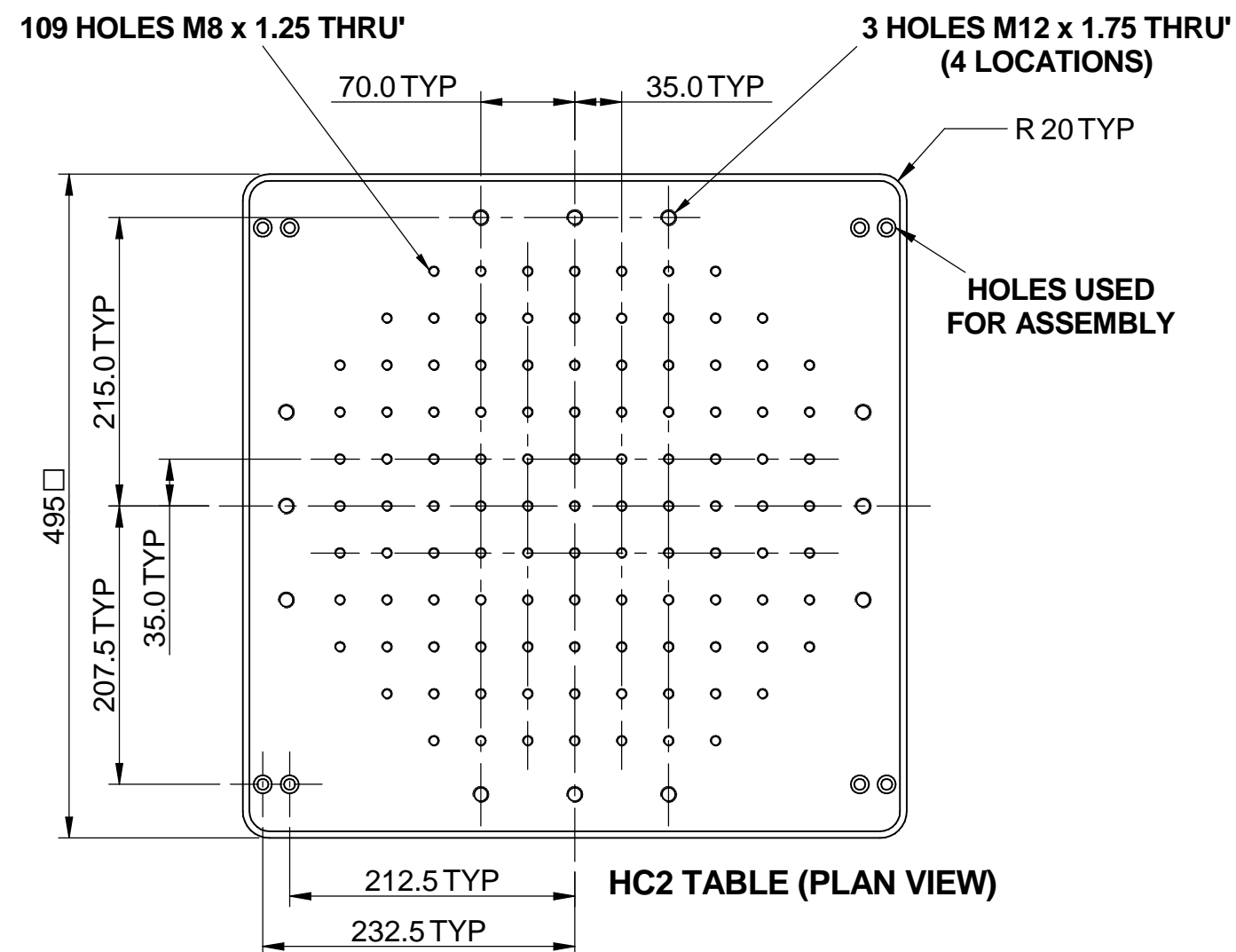
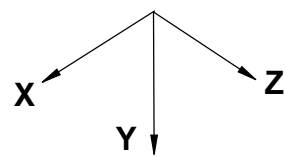
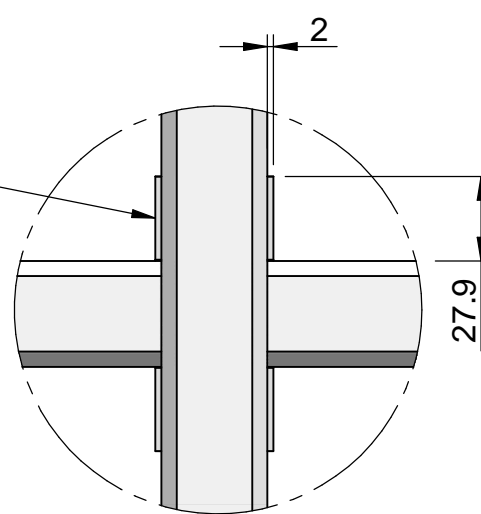


AXIS ORIENTATION (POSITIVE)



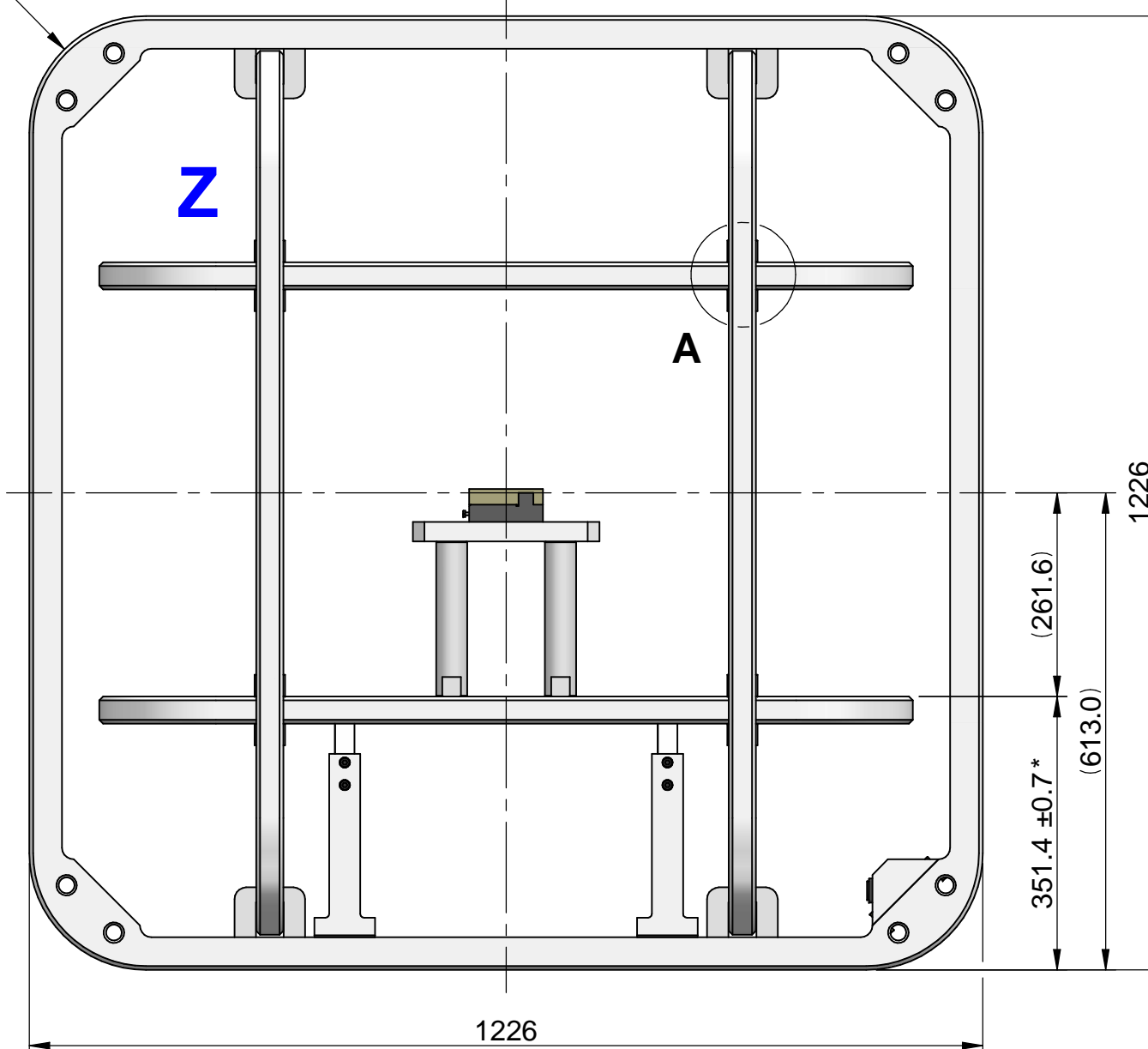
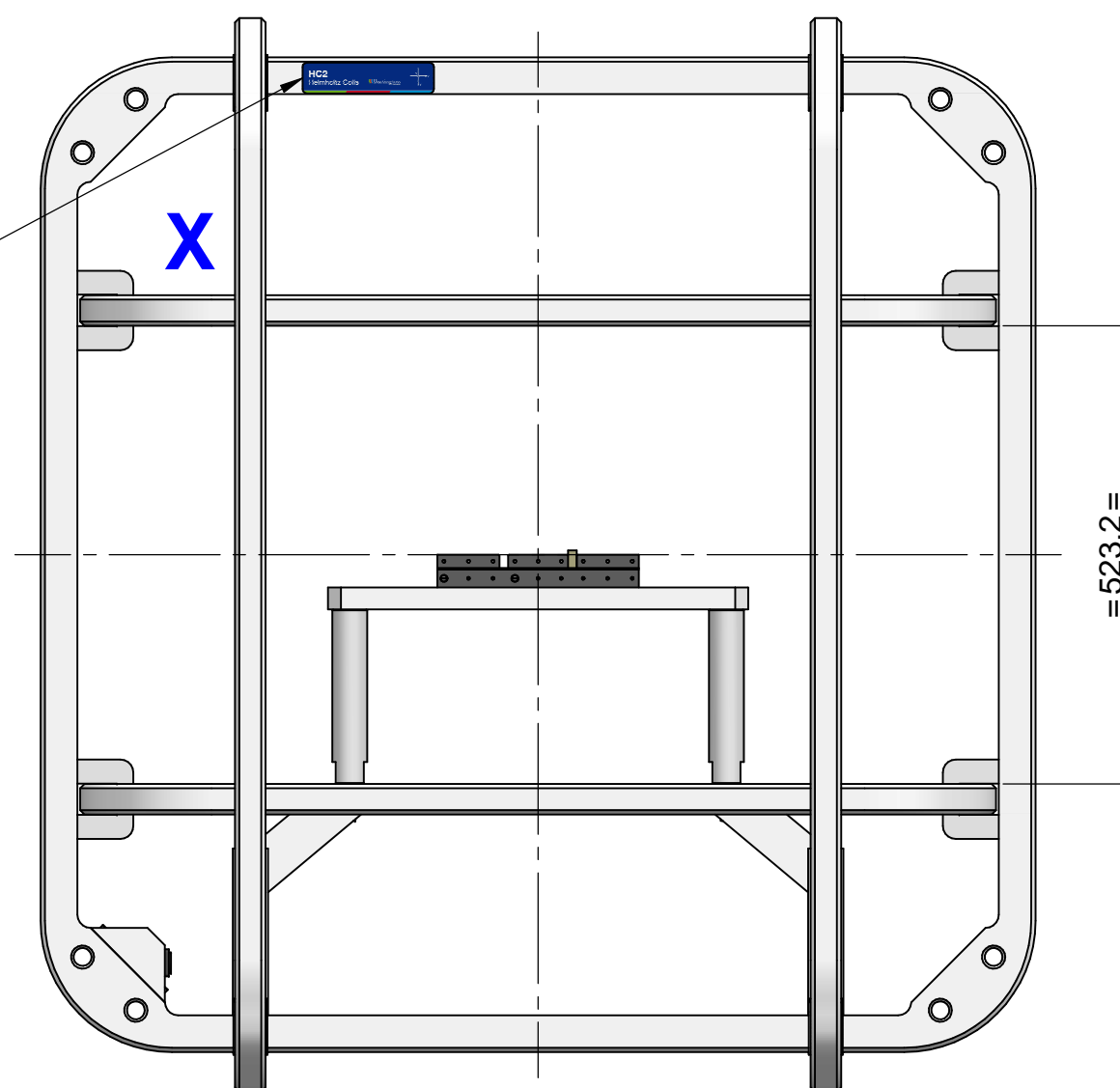
VIEW SHOWING COIL BRACKET PROTRUDING INTO COIL APERTURE



DETAIL A

R 150 TYP

*DISTANCE TO TABLE FROM BASE



HC2 Coil Connectors

Neutrik NL-4-MP

Pin	Function
1+	V+
1-	V-
2+	LINK
2-	LINK



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Title

HC2
Outline Drawing

Revisions

Updated label to new design



Dimensions in mm

Created by Arhamis Lazaro

Modified by Lewis O'Neil

Approved by Daniel Cetnik

Issue

DCN No.

DR3342

5

Project
D1319

Sheet 1/2

06/08/2014

25/05/2023

25/05/2023

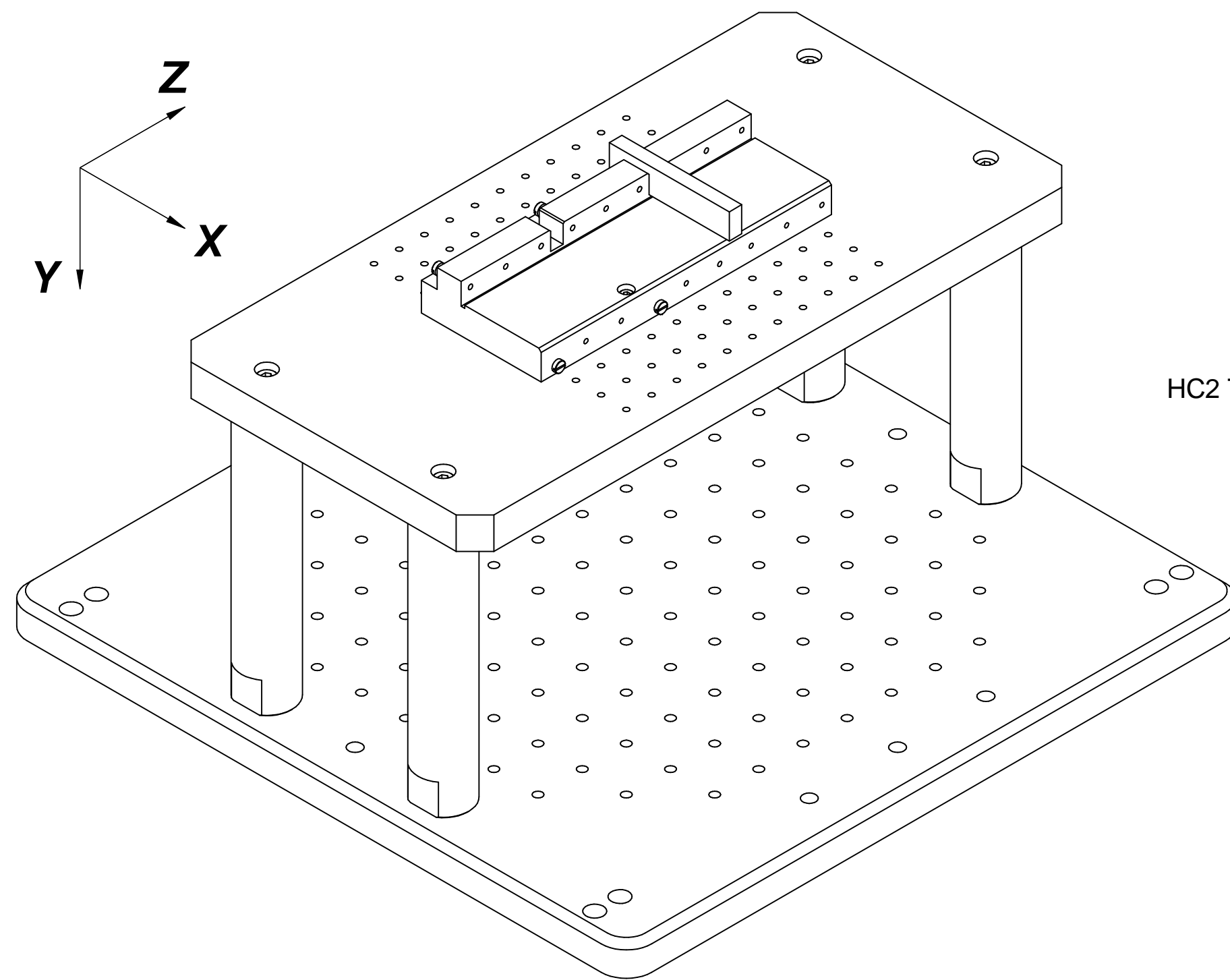
25/05/2023

25/05/2023

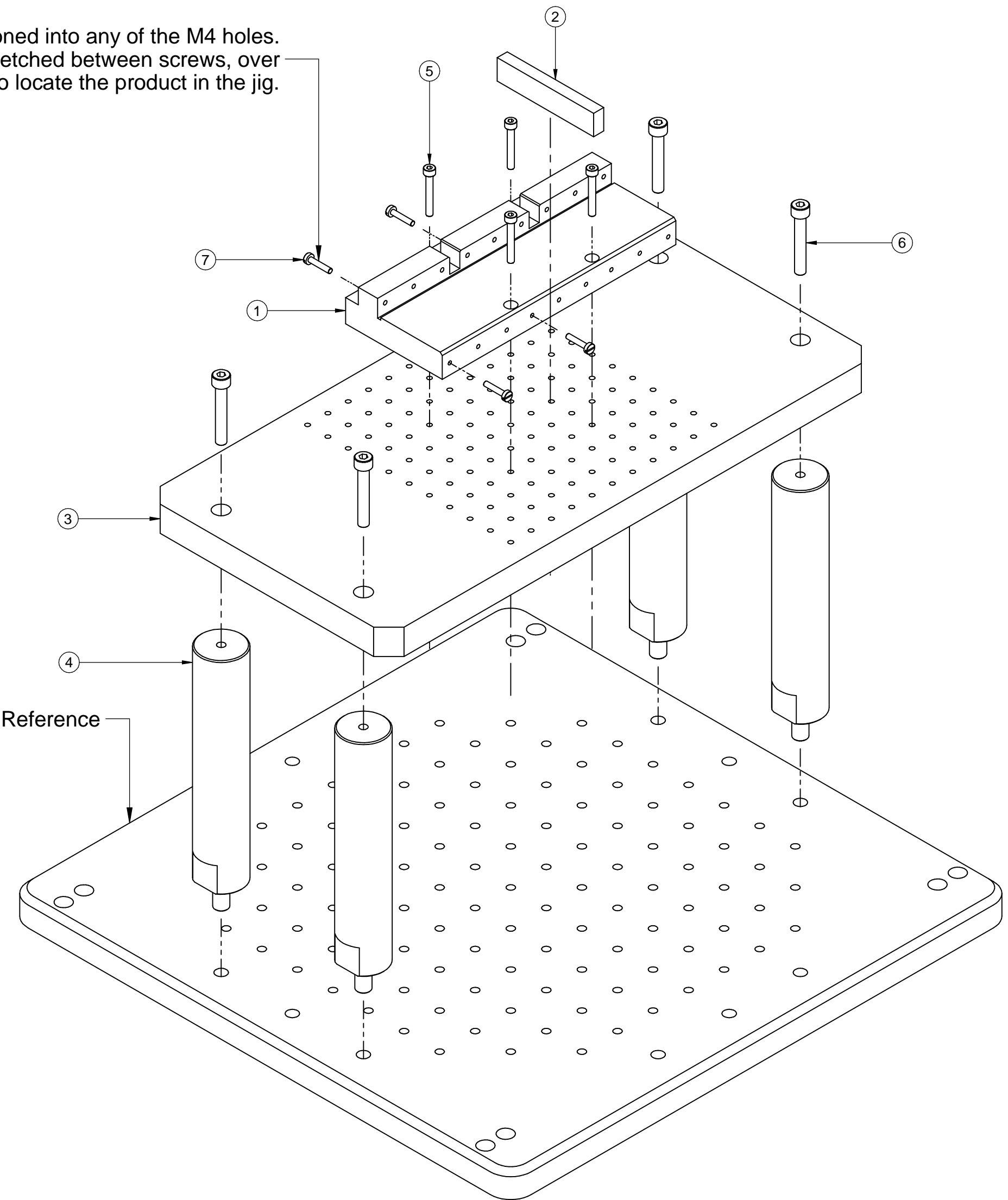
25/05/2023

25/05/2023

Note: Use this view to ensure that the Helmholtz Jig is correctly aligned with respect to the Helmholtz Coil axis direction label.




M4 screws can be positioned into any of the M4 holes. Rubber bands can be stretched between screws, over the product, in order to locate the product in the jig.



HC2 Table Shown For Reference

HC2 Helmholtz Jig Assembly Parts List			
No.	Description	Quantity	Drawing No.
1	TE1037 Mag-13 Helmholtz Jig Body	1	DR4506
2	TE880 Mag-03MS100 (TE179) Cablibration Helmholtz Jig - Setter Piece	1	DR3374
3	TE996 HC2 Raiser Table Top Plate	1	DR3807
4	TE996 HC2 Raiser Table Pillar	4	DR3806
5	M5 x 35mm RENEY Black Socket Head Screw	4	N/A
6	M8 x 50mm Nylon Socket Head Screw	4	N/A
7	M4 x 20mm Nylon Cheese Head Screw	4	N/A



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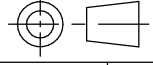
Title

HC2
Outline Drawing

Revisions

Updated label to new design

Third Angle Projection



Dimensions in mm

Size A2

Created by

Arhamis Lazaro

Modified by

Lewis O'Neil

Approved by

Daniel Cetnik

Drawing No.

DR3342

Issue

5

DCN No.

2334

Project

D1319

Sheet 2/2

06/08/2014

25/05/2023

25/05/2023