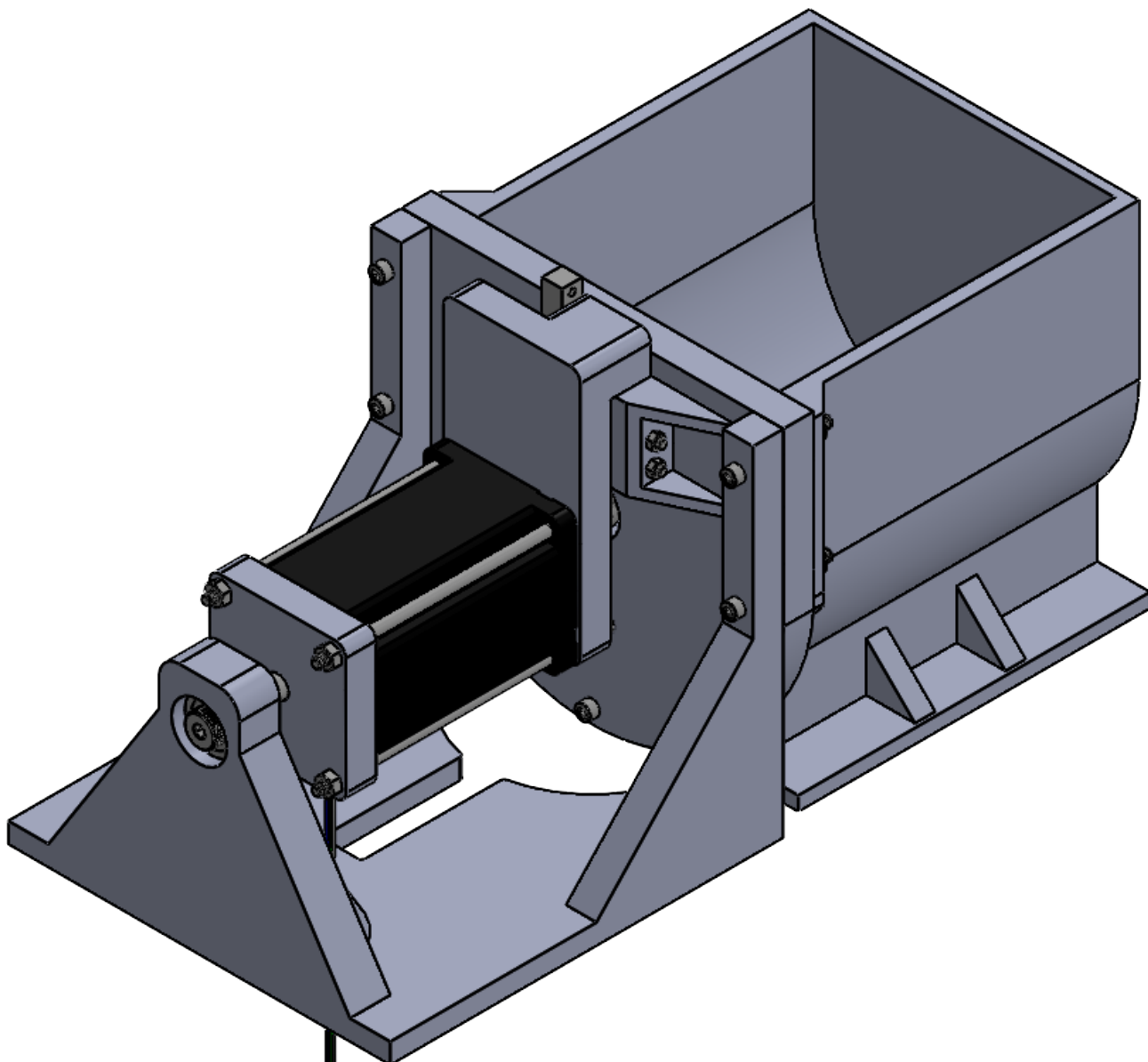




847982-01
TOR-X Assembly

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	MATERIAL
1	1	847982-02	LOAD CELL MOUNT PLATE	PETG
2	1	847982-03	HOPPER ENCLOSURE	PETG
3	1	847982-04	FRONT MOTOR MOUNT	PETG
4	1	847982-05	MOTOR SUPPORT PLATE	PETG
5	1	847982-06	Rear Motor Mount	PETG
6	9	95505A601	1/4"-20 STANDARD NUT	Steel
7	5	90044A126	1/4"-20 X 2.25" LG BOLT	ALLOY STEEL
8	2	90591A260	M5 STANDARD NUT	Steel
9	2	91290A201	M5 X 70 BOLT	ALLOY STEEL
10	1	94383A490	1.2"X2 SHOULDER, 3.8"-16 SHOULDER SCREW	ALLOY STEEL
11	1	98797A031	3/8"-16 HEX NUT	ZINC-PLATED STEEL
12	1	114990100	LOAD CELL	N/A
13	1	6384K74	3021-2RS SEALED BEARING	N/A
14	1	6412K14	SET SCREW SHAFT COUPLING	N/A
15	1	6627T57_STEPPER MOTOR	STEPPER MOTOR	N/A
16	4	91251A908	1/4"-20 X 7" LG SOCKET HEAD SCREW	ALLOY STEEL

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/16 ONE PLACE DECIMAL ± 0.050 TWO PLACE DECIMAL ± 0.015 THREE PLACE DECIMAL ± 0.005 INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MERRICK INDUSTRIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MERRICK INDUSTRIES IS PROHIBITED.		NAME		DATE	TITLE: TOR-X-1.2	
		DRAWN	K. Davis	26/02/26		
		CHECKED	R. Copsey	26/02/26		
		ENG APPR.	E. Boardway			
		COMMENTS:				
		DO NOT SCALE DRAWING			SIZE B	DWG. NO. 847982
					SCALE: 1:2	REV 1
					SHEET 1 OF 7	

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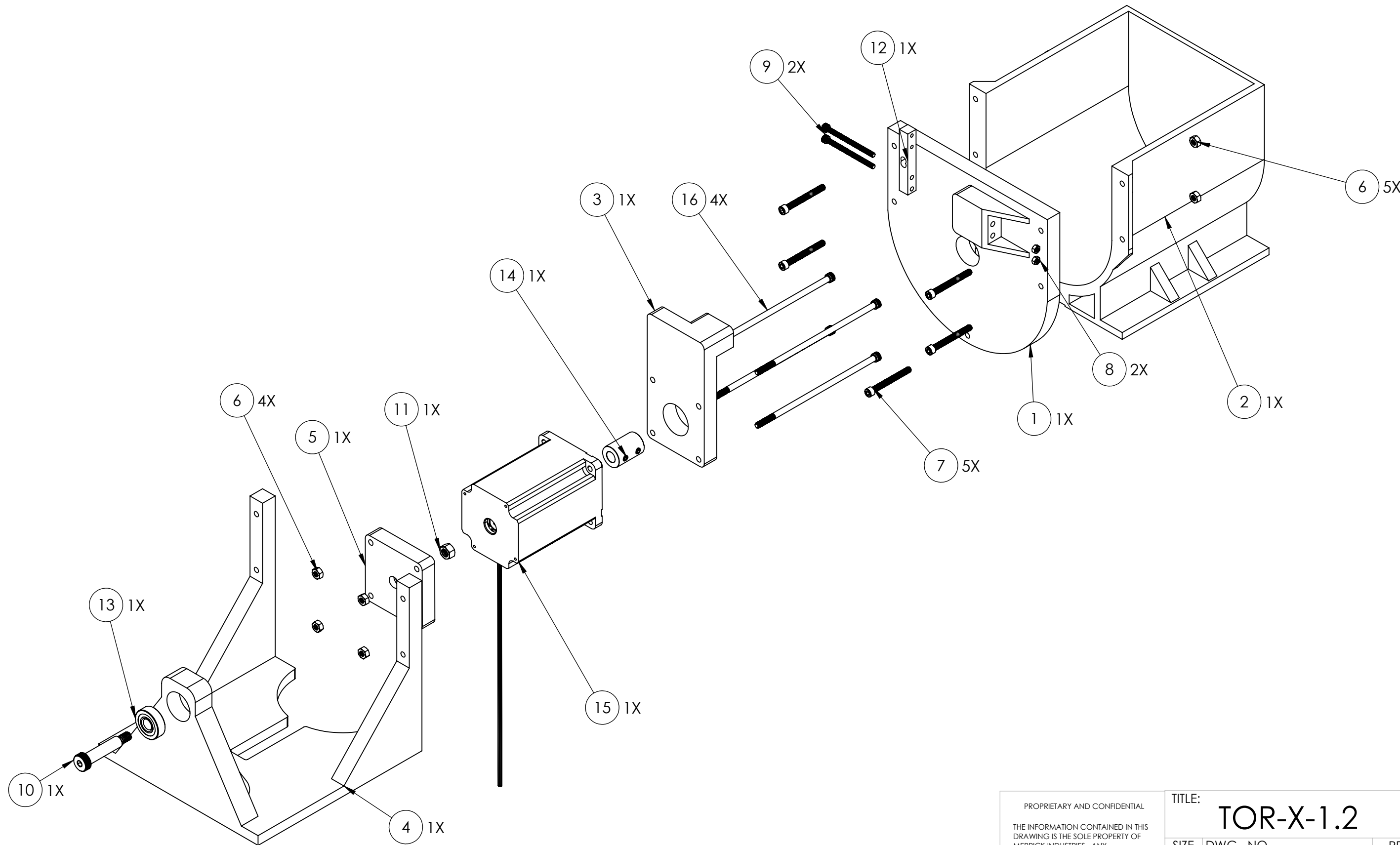
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			SHEET 2 OF 7	

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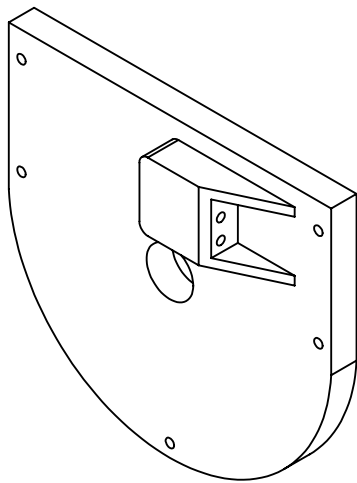
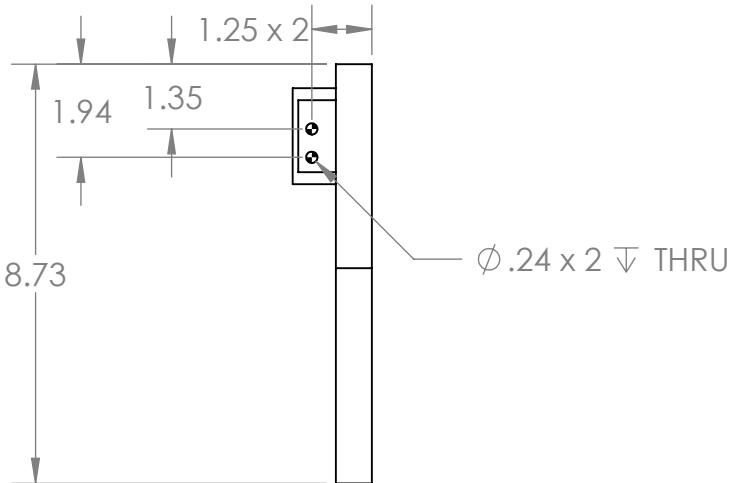
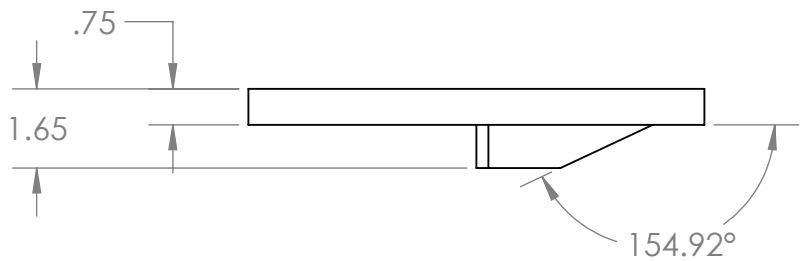
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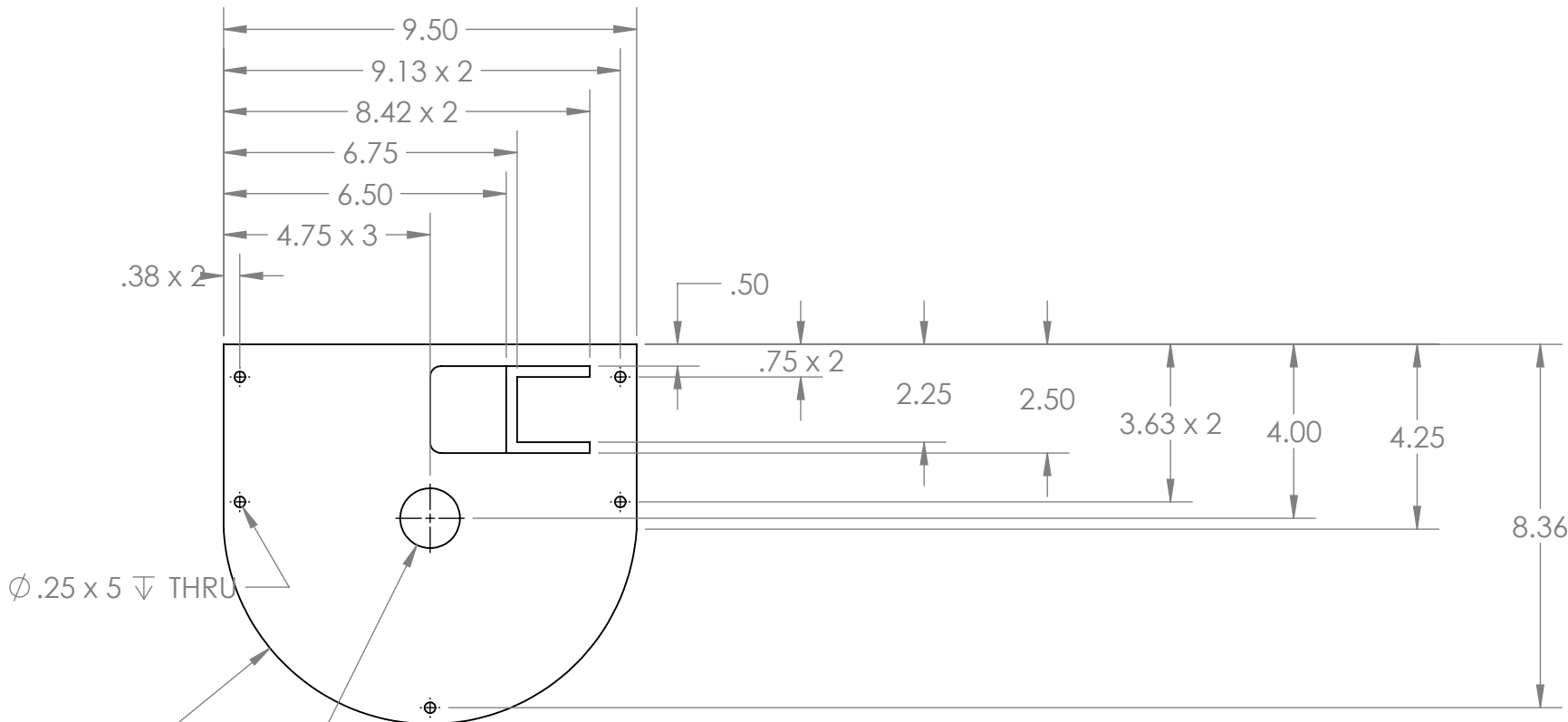
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847982-02
Load Cell Mount Plate

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		REV 1	
		SCALE: 1:2.5	SHEET 3 OF 7

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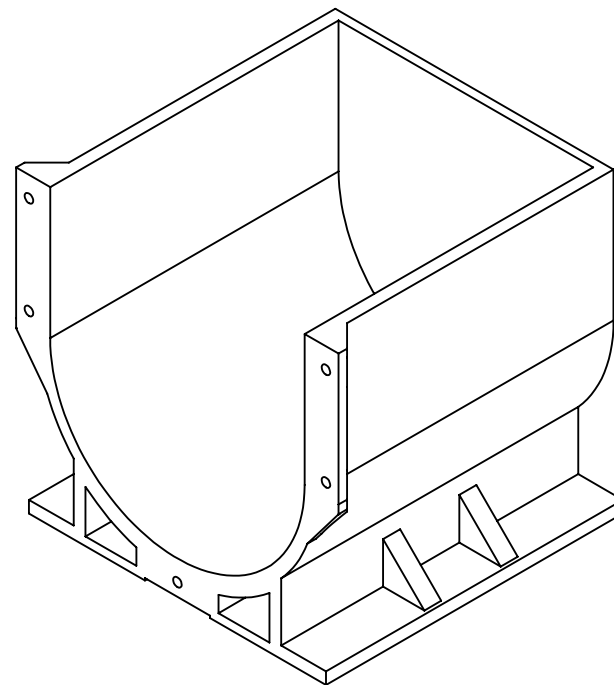
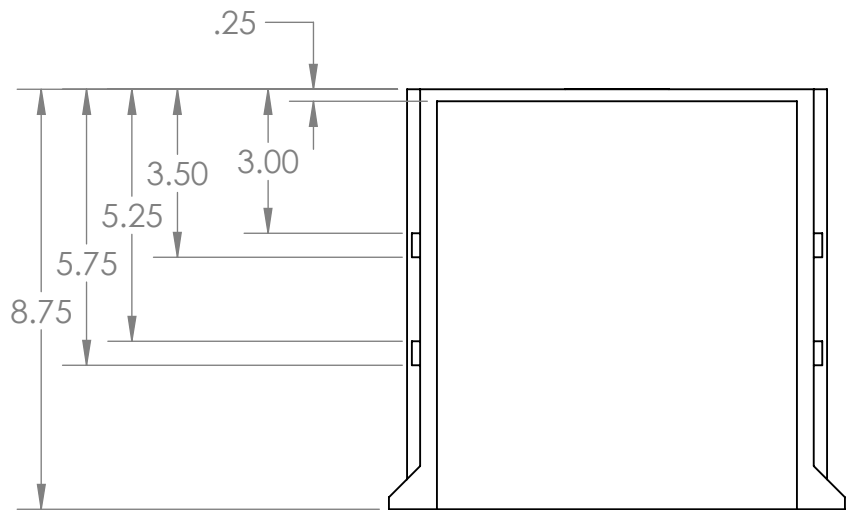
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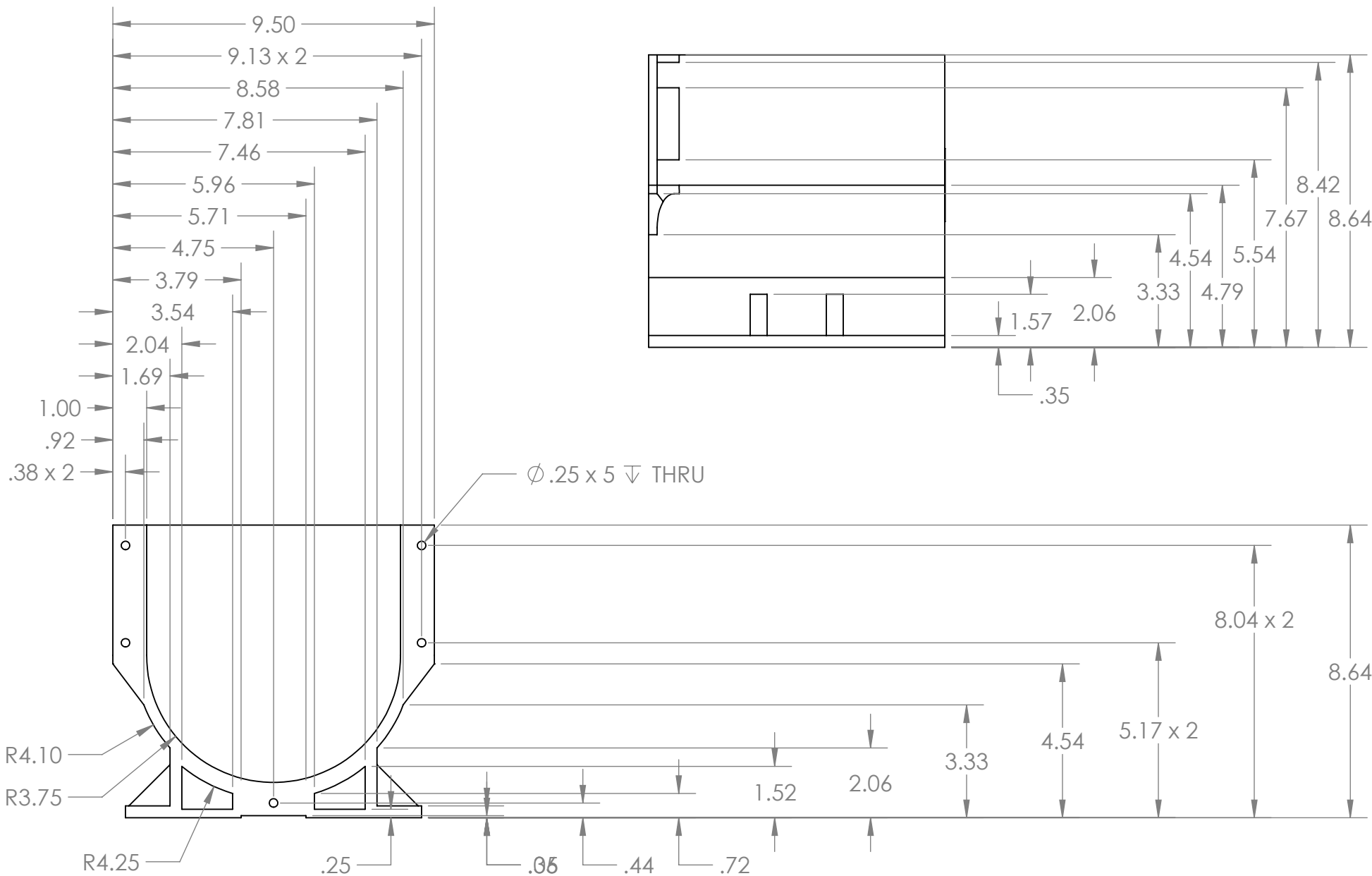
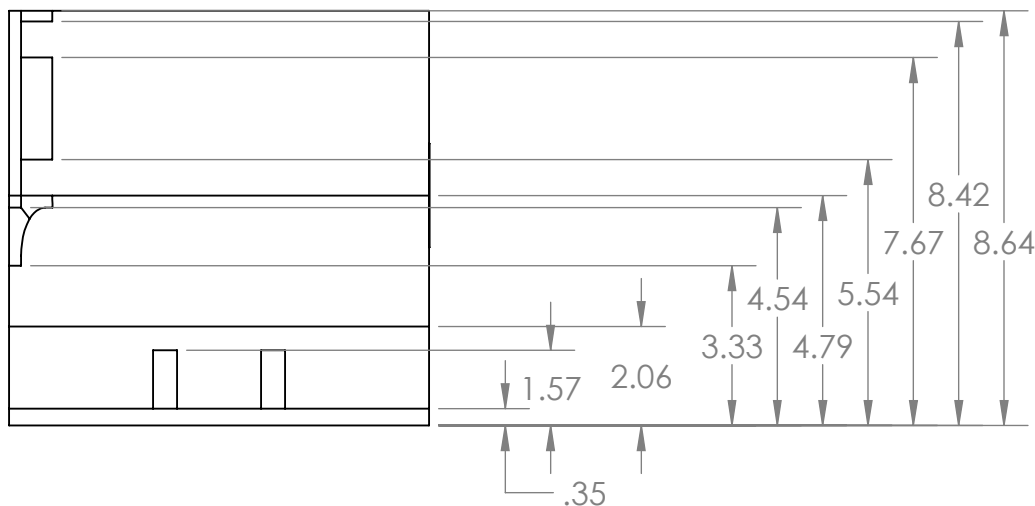
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847982-03
Hopper Enclosure



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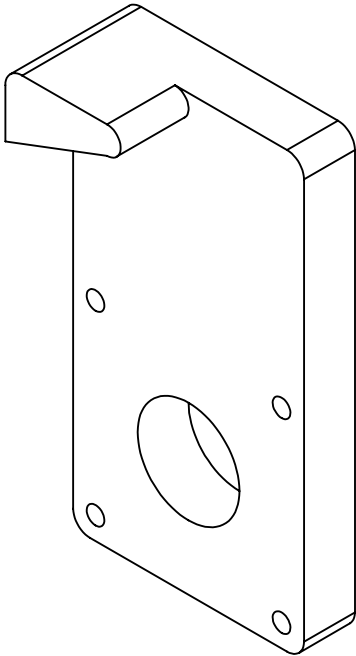
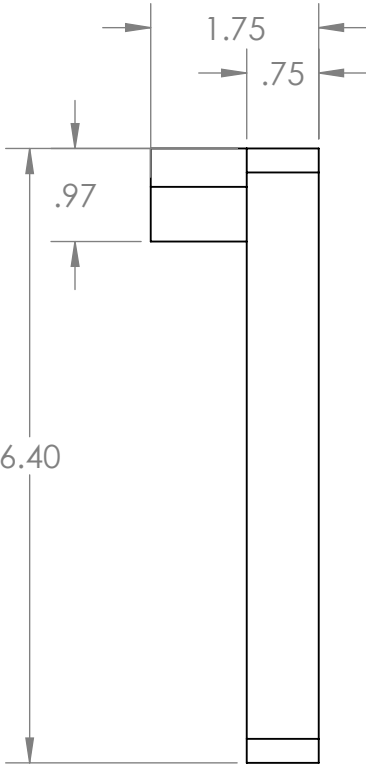
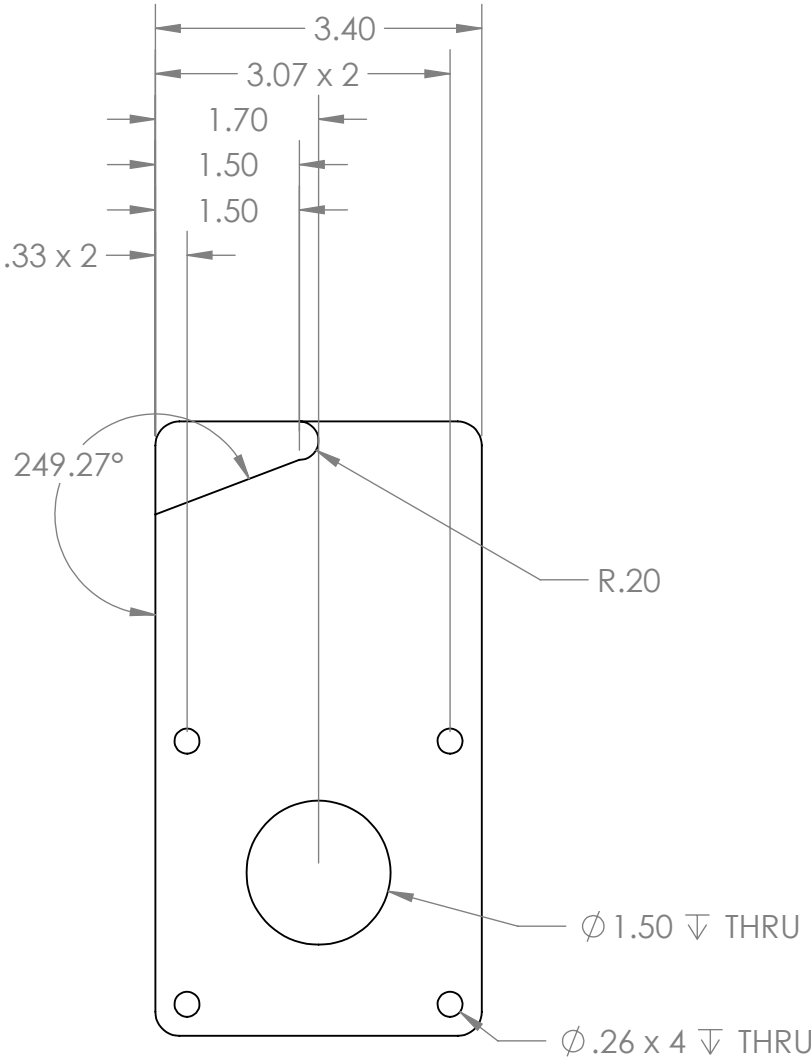
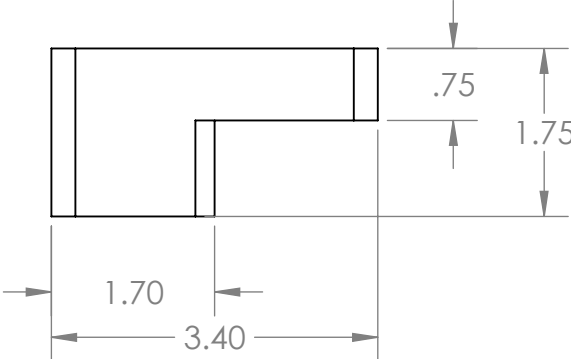
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847982-04
Front Motor Mount

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TITLE:
TOR-X-1.2

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DWG. NO.
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SHEET 5 OF 7

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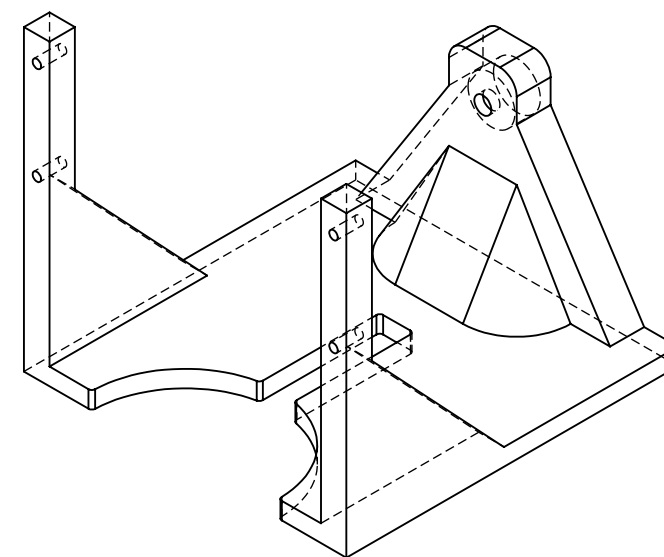
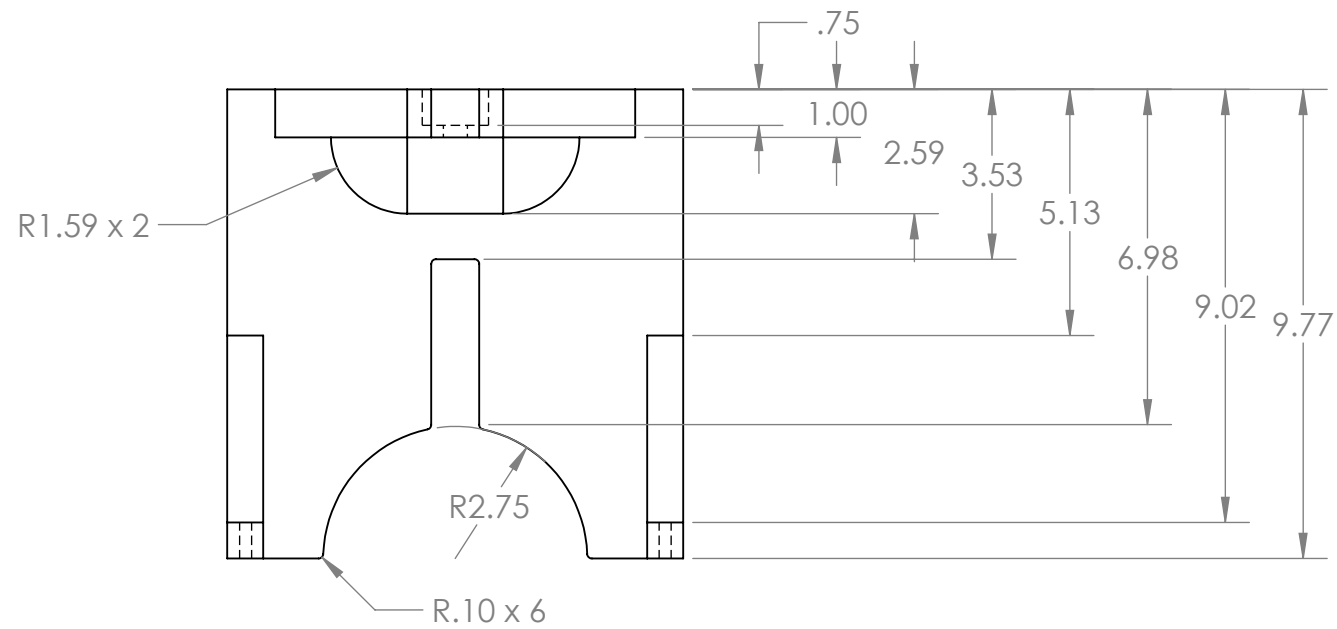
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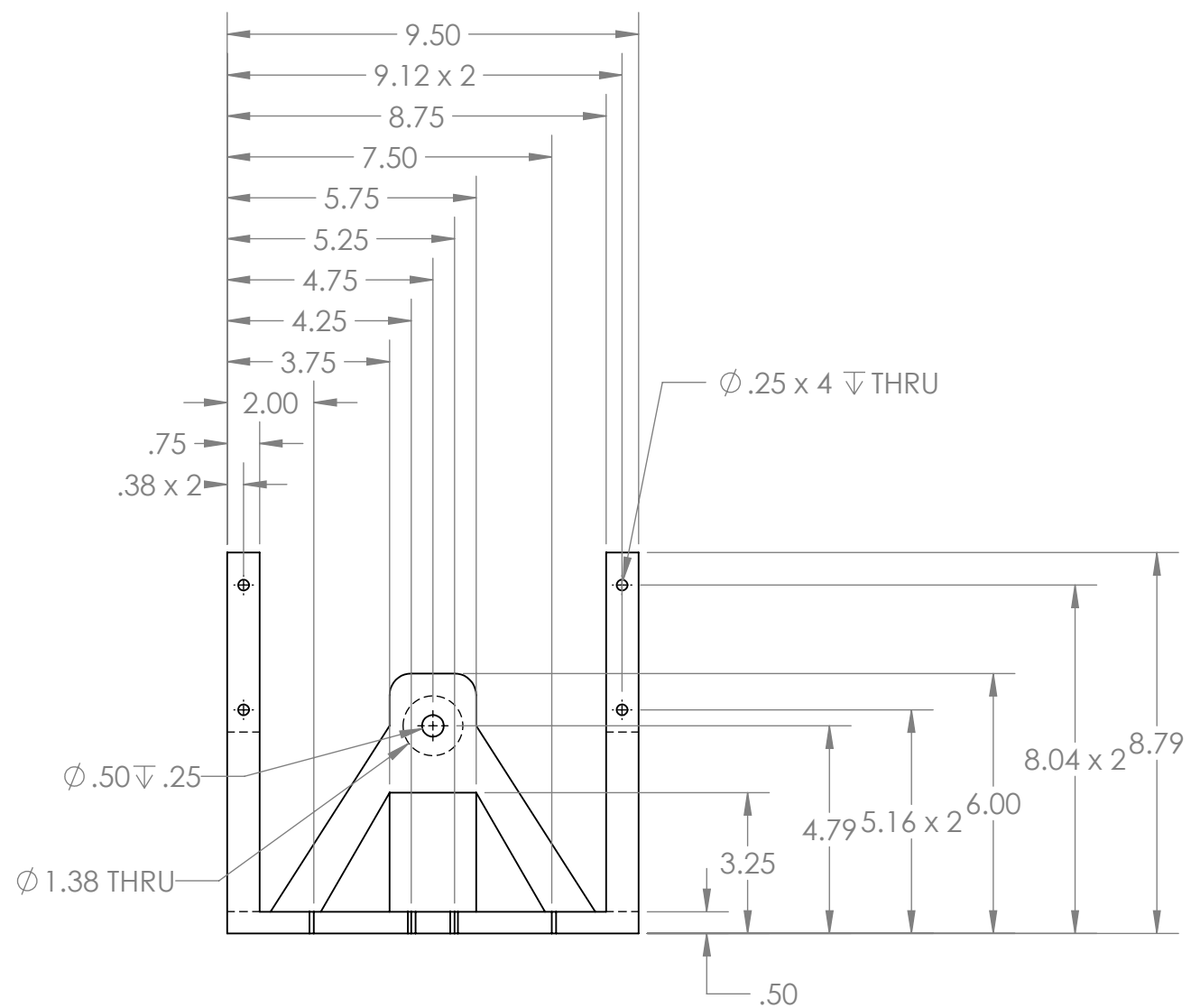
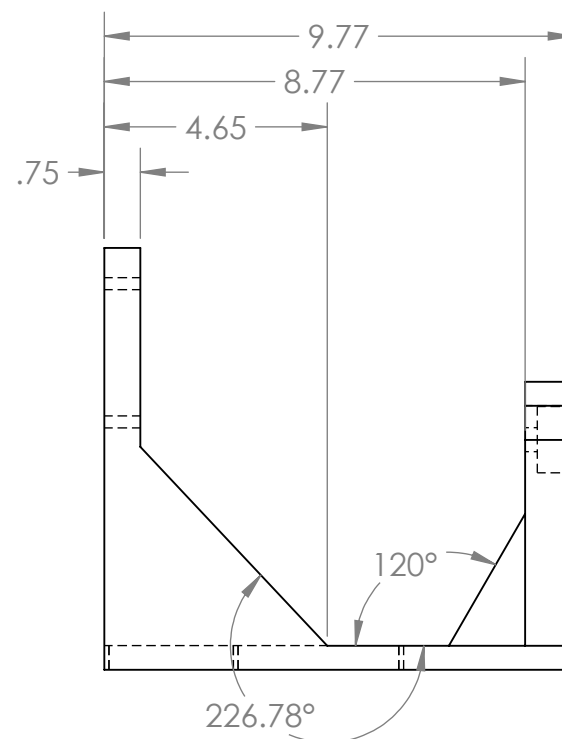
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847982-05
Motor Support Plate



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TITLE: TOR-X-1.2		
SIZE B	DWG. NO. 847982	REV 1
SCALE: 1:2.5		SHEET 6 OF 7

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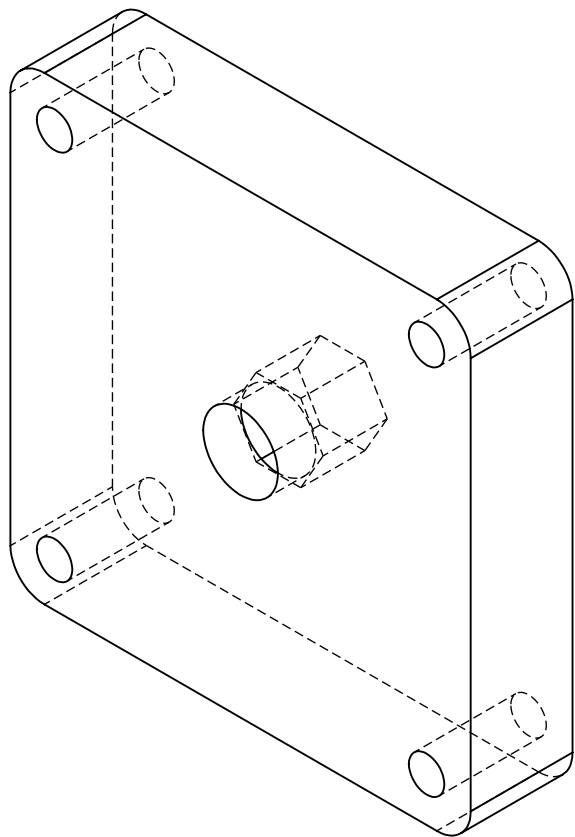
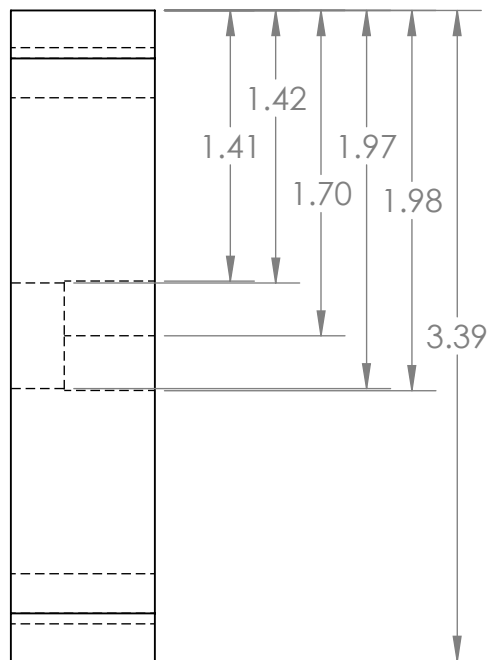
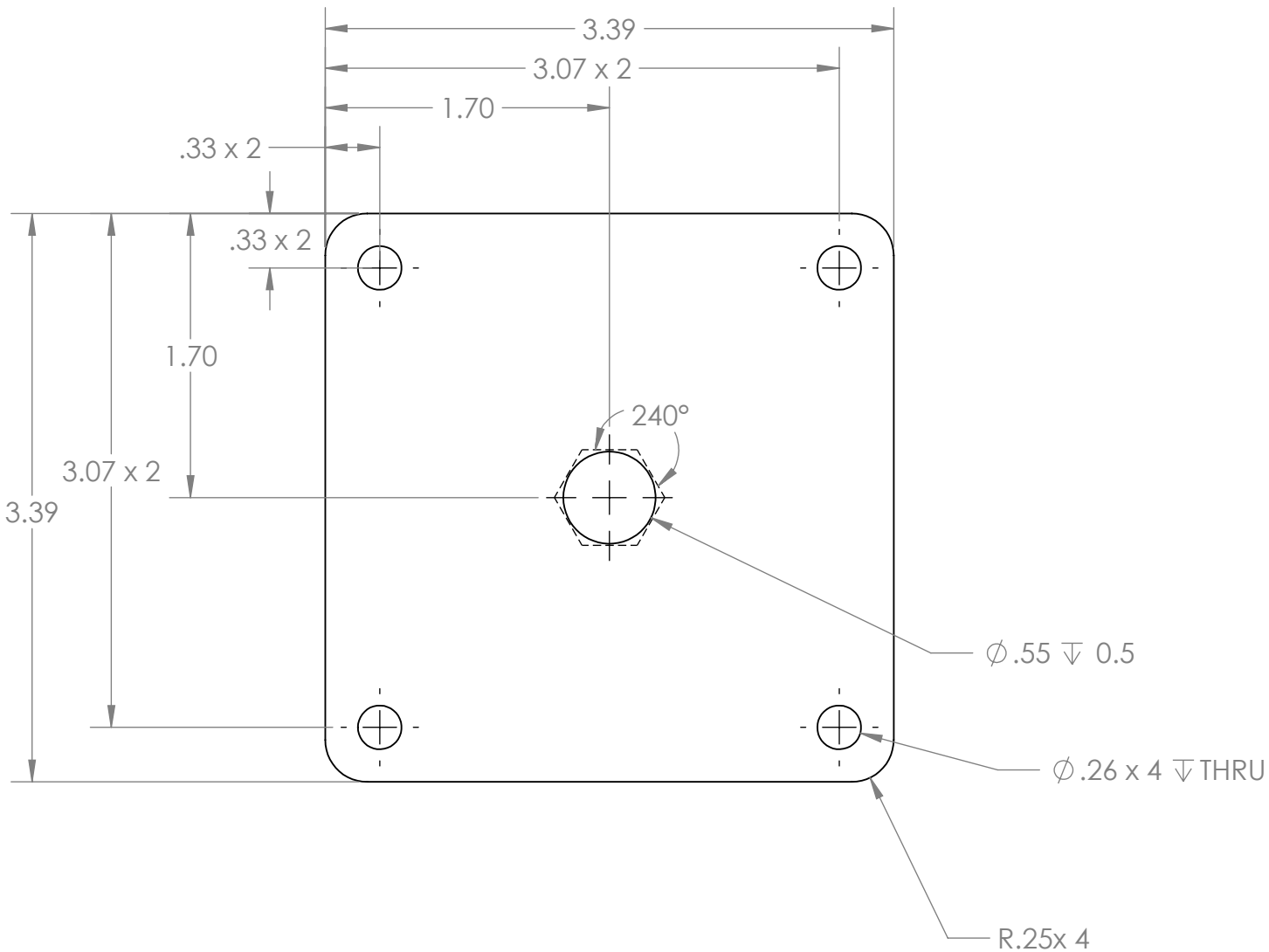
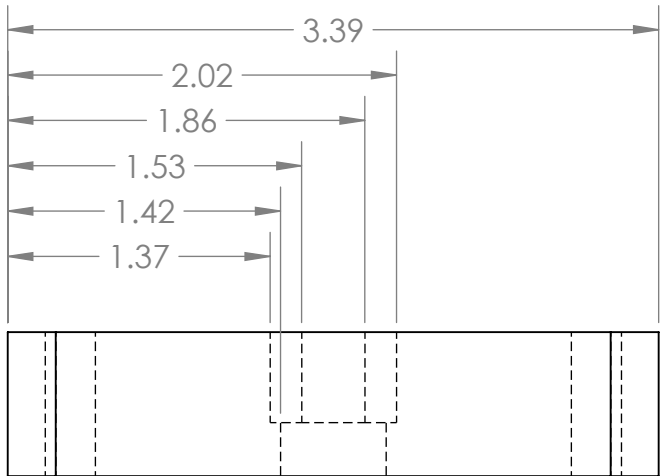
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847982-06
Back Motor Mount

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