

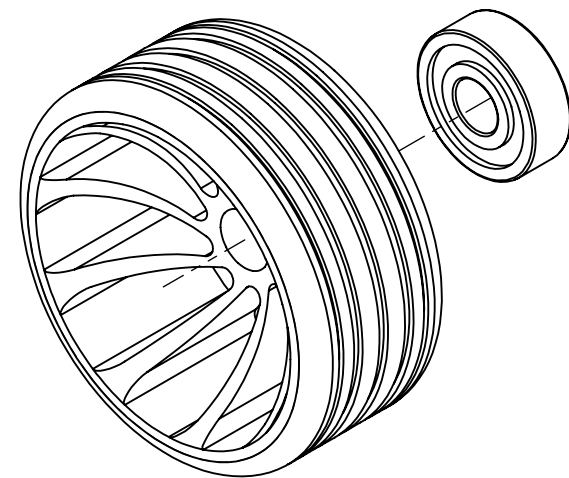
4

3

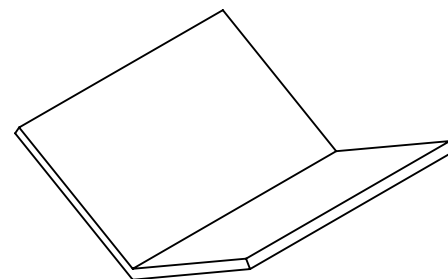
2

1

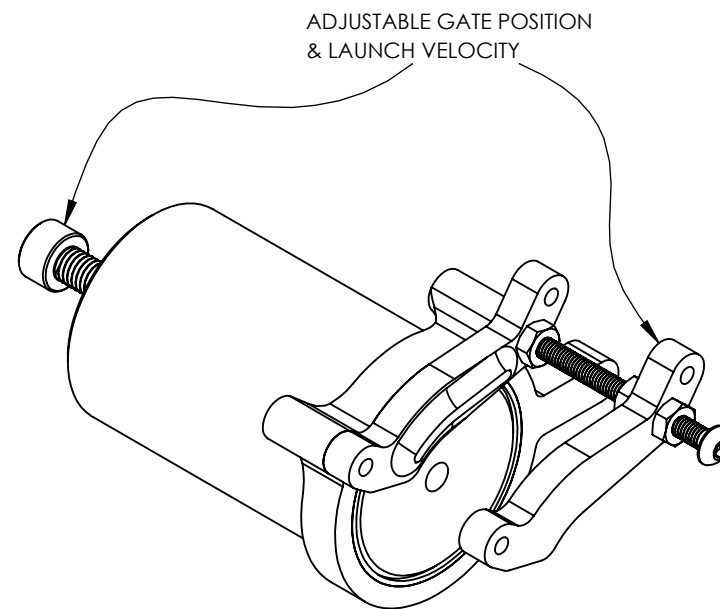
B



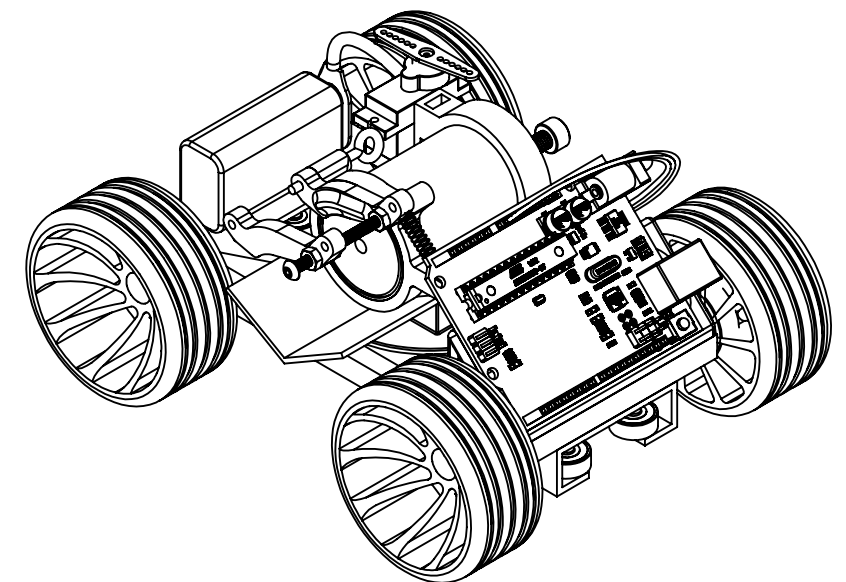
DETAIL A
RADIAL BEARING WHEEL
SCALE 2 : 1



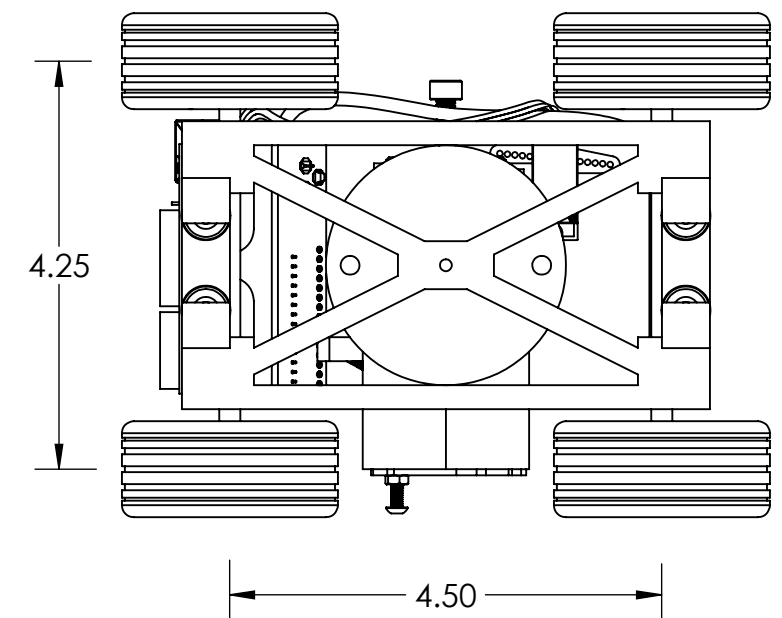
DETAIL B
V - GROOVE TRACK
SCALE 2 : 1



DETAIL C
HIGH - POWERED CANNON
SCALE 2 : 1



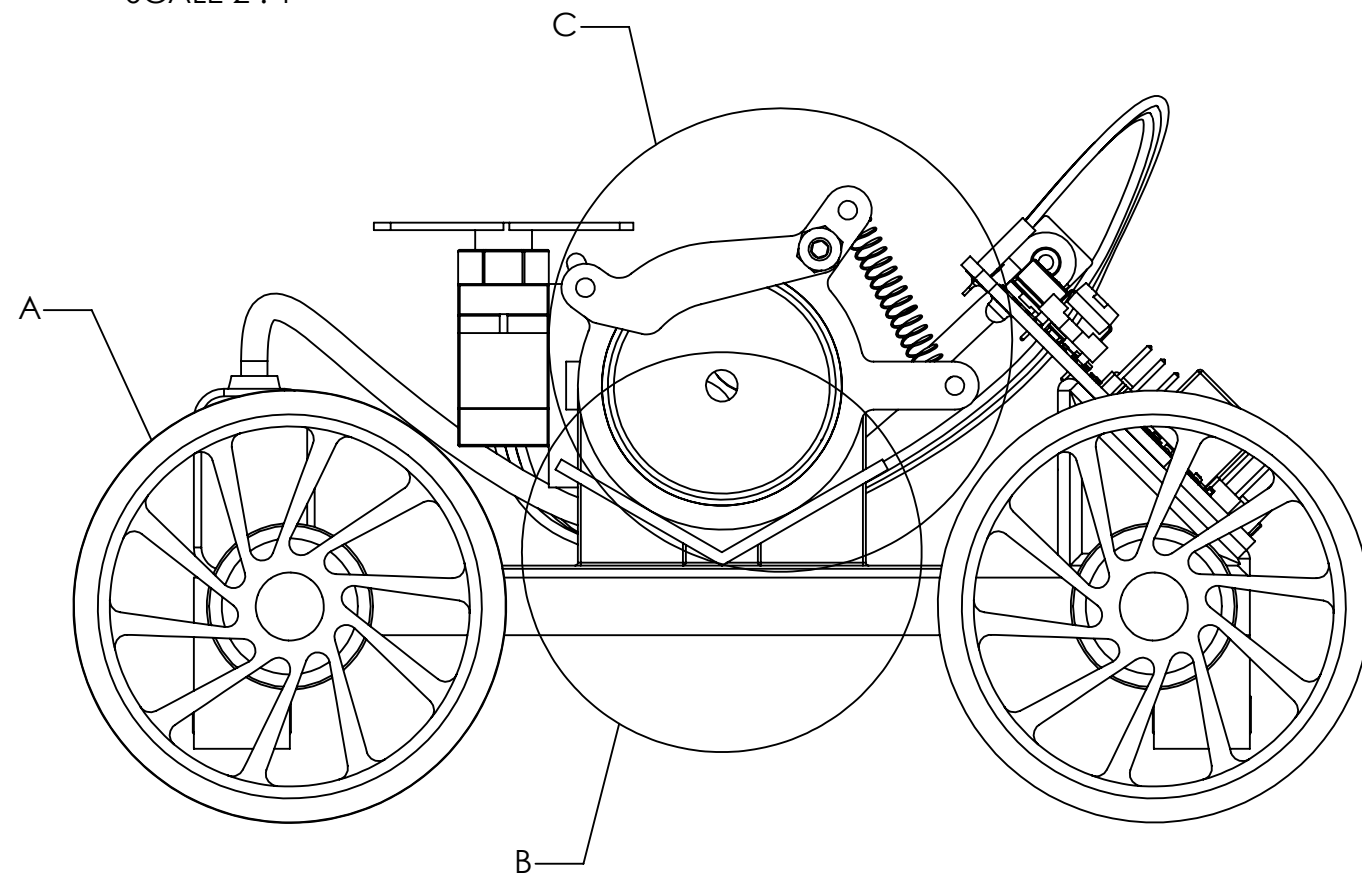
ISOMETRIC
SCALE 1 : 2



UNDERCARRIAGE
SCALE 1 : 2

B

A



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PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MECH 223 - GROUP C3. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER: Y14.5-2009		UNLESS OTHERWISE SPECIFIED:		MECH 223 - GROUP C3		DESCRIPTION: ORBITER TOP LEVEL		
	MATERIAL		DIMENSIONS ARE IN INCHES TOLERANCES:		UNIVERSITY OF BRITISH COLUMBIA DEPT. OF MECHANICAL ENG. 604.822.2781 / reception@mech.ubc.ca mech.ubc.ca		SHEET	DWG. NO.	REV
	FINISH		FRACTIONAL: $\pm 1/64"$ ANGULAR: ± 1 DEG X.X: ± 0.1 X.XX: ± 0.01 X.XXX: ± 0.005		DATE: 1/29/2017		B	2 OF 2	02
	DO NOT SCALE DRAWING						SCALE: 1:1	WEIGHT: ~380g	SHEET 1 OF 1

4

3

2

1