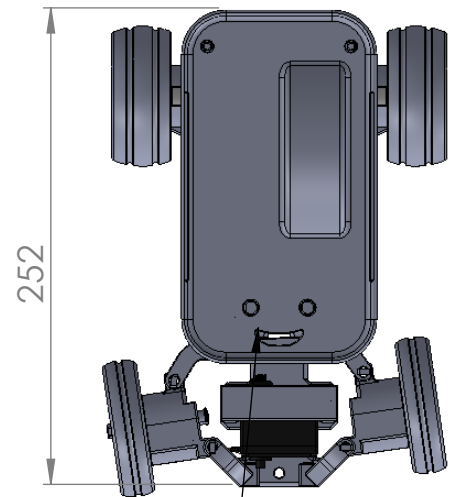
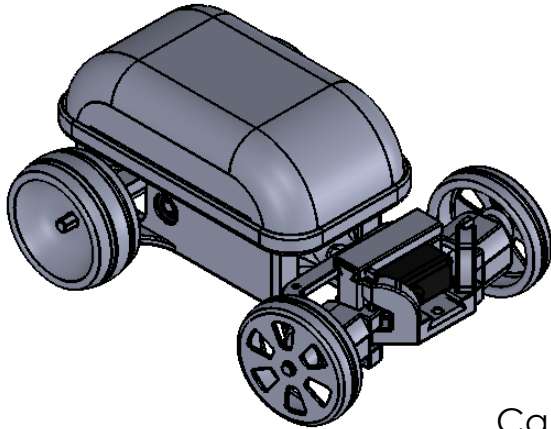
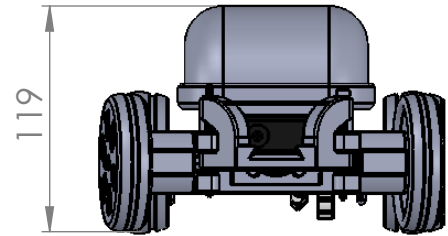
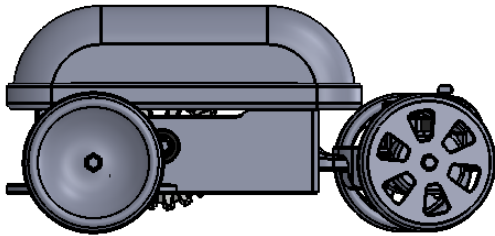


Flutter Scout

Screwless printable remote control car.



Cable access port (lid removed)



Non-printed parts

Part	Description	QTY
Bearings	8mm 608 bearing	8
Brushless Motor	Hobbyking ST2004	1
Drive gear clamp	3mm dia screw clamp for quad propellers	1
Indoor Tires	3mm dia x 70mm ID O-rings	6
All terrain tires	HSP PP0487 from aliexpress	1 set
Piano wire	Short length for steering	1
Steering Servo	MG996 Metal Gear Servo	1
Motor Driver	Hobbyking Brushless Car ESC 30A	1
Battery	Zippy s cell 2200mAh li-po	1
Radio	Flutter R/C Car radio kit	1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
 LINEAR:
 ANGULAR:

FINISH:

DEBUR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A				MATERIAL: <div style="font-size: 2em; text-align: center;">PLA</div>	
				WEIGHT:	

TITLE:

Scout car assembly drawing

DWG NO.

Flutter-Scout-001

A4

WEIGHT:

SCALE:1:4

SHEET 1 OF 1