



Bill of Materials			
ITEM NO.	PART NUMBER	CONFIG NAME	QTY.
2	P02_Drill	Default	1
8	P32_Wheel_Fixing_Plate_U_Shape	Default	6
10	SCB3_8	Socket Head M3x8	12
13	P17_Bogie_Cable_Cover	Rear Cover	1
14	Button Head M4x16	Button Head M4x16	6
15	SFB3_6	Countersink Head M3x6	3
16	Button Head M5x30	Button Head M5x30	3
20	P17_Bogie_Cable_Cover	Two Color Print	2
22	P13_Port_Cover	Default	1
32	P26_Hat	Eyebrows	1
41	Phillips Head M2.5x6	Phillips Head M2.5x6	3
42	M2_5x11	Standoff M2.5x11	3
45	Raspberry Pi 4 Model B	Default	1
46	Adafruit PWM Servo HAT	Default	1
48	Conrad LiPo 3S 3000mAh - 1344138	Default	1
49	Battery Alarm	Default	1
53	P30_Wheel	Default	6
54	Parallax-Servo-Horn	Default	12
57	Servo Extension Cable	Default	6
59	Long_Camera_Cabel	Default	1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		FINISH: Soon	DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
DRAWN Miro Voellmy			SIGNATURE	DATE 02.03.2020	TITLE:
CHK'D					
APPV'D					
MFG					
Q.A					
MATERIAL: PLA (mostly)			DWG NO. AI_Integration_BoM^{A3}		
WEIGHT:			SCALE:1:10		SHEET 1 OF 1

