

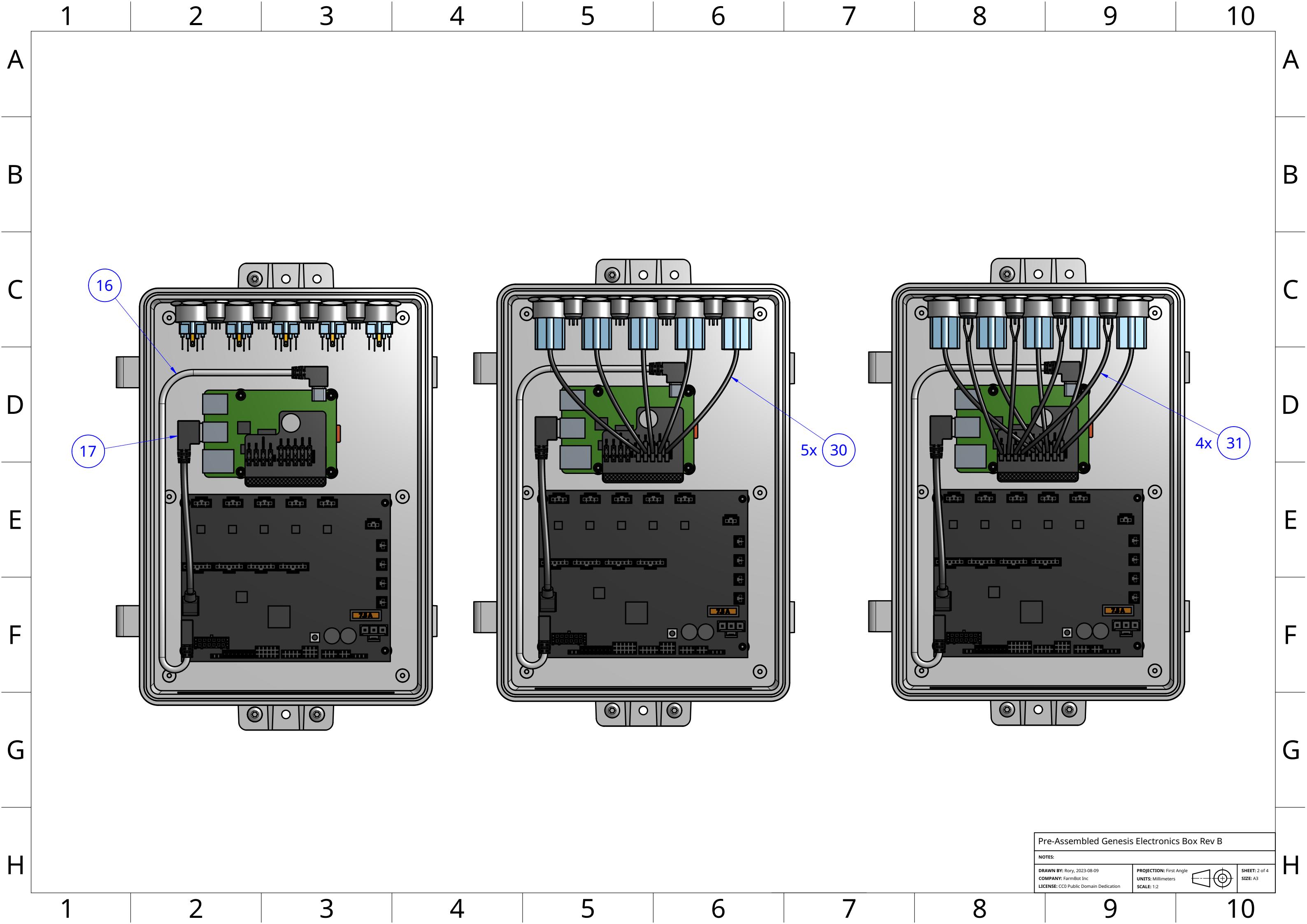
Pre-Assembled Genesis Electronics Box Rev B

NOTES:

DRAWN BY: Rory, 2023-08-09
COMPANY: FarmBot Inc
LICENSE: CC Public Domain Dedication

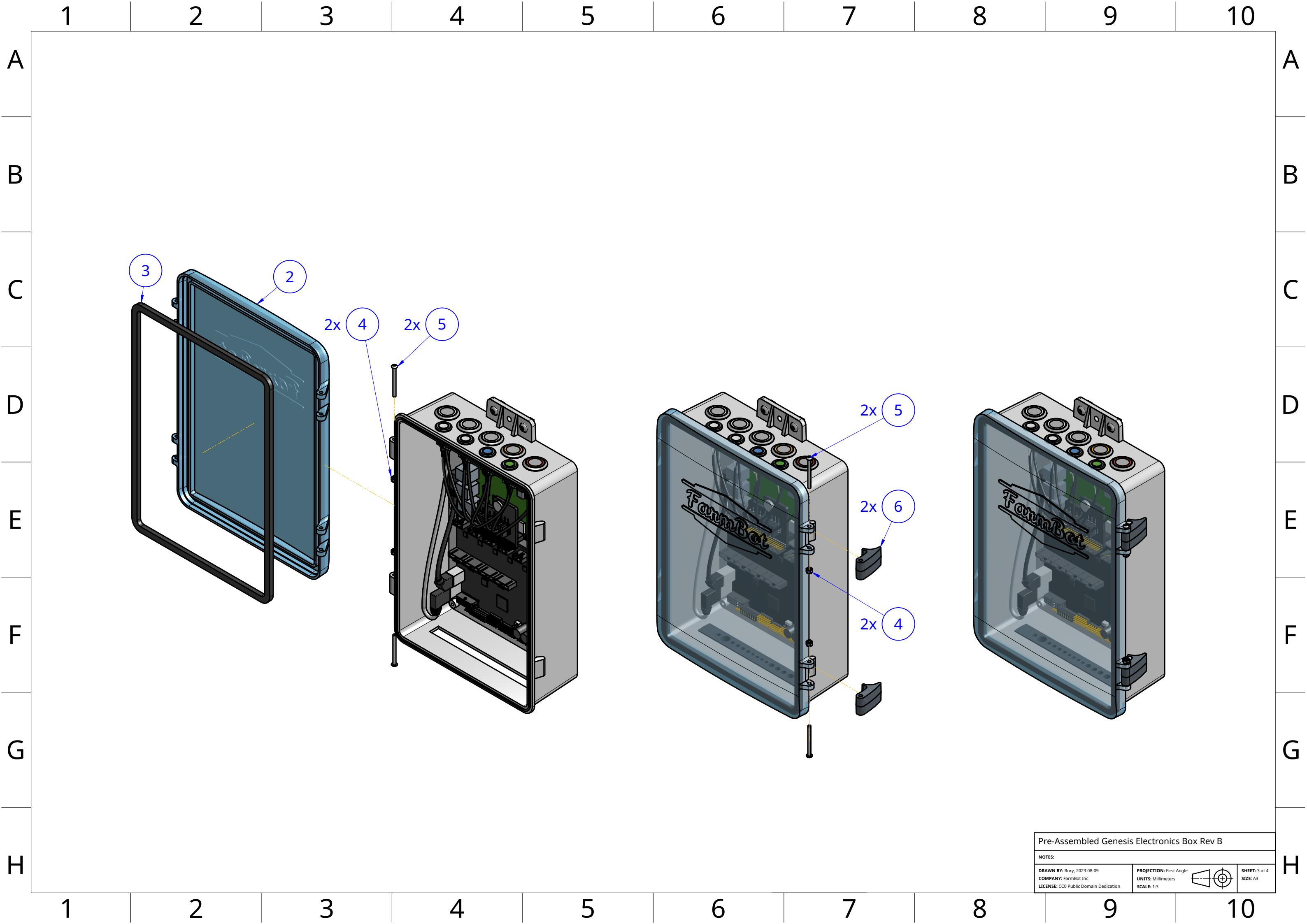
PROJECTION: First Angle
UNITS: Millimeters
SCALE: 1:3

SHEET: 1 of 4
SIZE: A3



Pre-Assembled Genesis Electronics Box Rev B

NOTES:	DRAWN BY: Rory, 2023-08-09	PROJECTION: First Angle	SHEET: 2 of 4
	COMPANY: FarmBot Inc	UNITS: Millimeters	SIZE: A3
	LICENSE: CC0 Public Domain Dedication	SCALE: 1:2	



Pre-Assembled Genesis Electronics Box Rev B

NOTES:	DRAWN BY: Rory, 2023-08-09 COMPANY: FarmBot Inc LICENSE: CC0 Public Domain Dedication	PROJECTION: First Angle UNITS: Millimeters SCALE: 1:3	SHEET: 3 of 4 SIZE: A3
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1 2 3 4 5 6 7 8 9 10

A

Item	Internal Part Name	Rev	Quantity
1	Genesis Electronics Box (Box)	A	1
2	Genesis Electronics Box (Lid)	A	1
3	Genesis Electronics Box (Gasket)	A	1
4	M3 Locknut		4
5	M3 x 35mm Screw		4
6	Electronics Box (Latch)	A	2
7	Genesis Electronics Box (Supergland Half)	A	2
8	Farmduino v1.6	2.2A	1
9	Fuse - 7.5A		1
10	Shunt - 1x2, 2.54mm		8
11	M2.5 x 4mm Screw (2mm Hex Drive)		8
12	Raspberry Pi 4B - 1GB		1
13	Pi Adapter Board w/ RTC		1
14	CR1220 RTC Battery		1
15	Micro SD Card - 8GB Sandisk Industrial		1
16	Raspberry Pi Power Cable - Type-C	A	1
17	Farmduino Data Cable	A	1
18	Push Button - White		3
19	Push Button - O-Ring		5

B

C

D

E

F

G

H

Item	Internal Part Name	Rev	Quantity
20	Push Button - Nut		5
21	Push Button - Yellow		1
22	Push Button - Red		1
23	LED Indicator - White		2
24	LED Indicator - O-Ring		4
25	LED Indicator - Nut		4
26	LED Indicator - Blue		1
27	LED Indicator - Green		1
28	Nut Bar - 10mm	A	4
29	M5 x 10mm Screw		4
30	Push Button Wiring Harness		5
31	LED Indicator Wiring Harness		4

A

B

C

D

E

F

G

H

1 2 3 4 5 6 7 8 9 10

Pre-Assembled Genesis Electronics Box Rev B

NOTES:
DRAWN BY: Rory, 2023-08-09
COMPANY: FarmBot Inc
LICENSE: CC0 Public Domain Dedication
PROJECTION: First Angle
UNITS: Millimeters
SCALE: 1:1
SHEET: 4 of 4
SIZE: A3