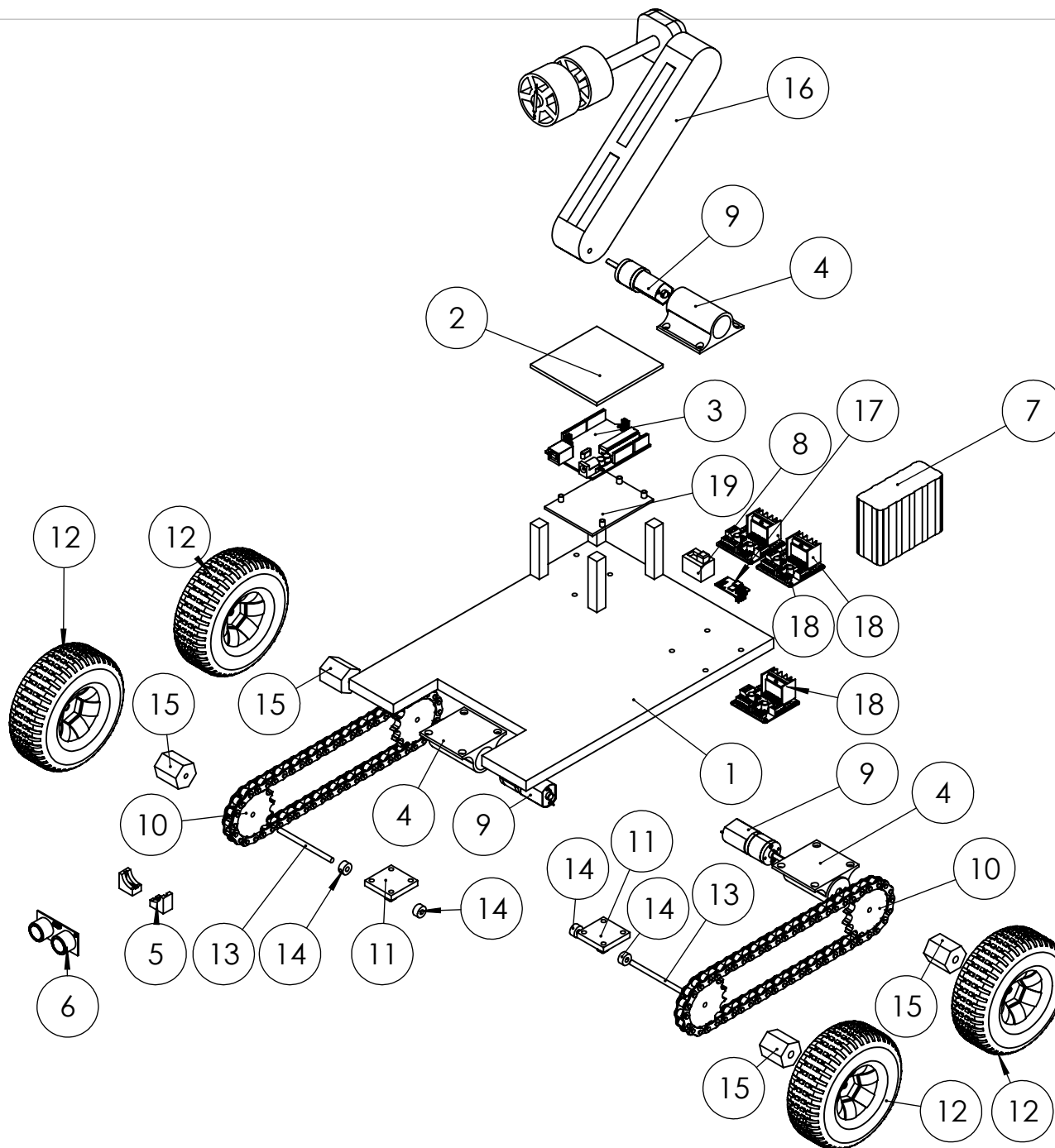


Scale: 1:5	Title: OTV-MS2	ENES100 Spring2022
Units mmgs	Drawn by: William Bauer	Date: 3/10/2022



ITEM NO.	PART NUMBER	QTY.
1	Wood-Body	1
2	Aruco Marker	1
3	Arduino	1
4	Motor Housing	3
5	Ultrasonic Housing	1
6	HC-SR04 Ultrasonic sensor	1
7	Battery Pack	1
8	Shutoff switch	1
9	20d x 46L 488-1 gearmotor	3
10	Chain-Sprocket-System-V2	2
11	Axle Holder	2
12	Wheel	4
13	4mm Circular Axle	2
14	4mm Axle Lock	4
15	Spacer-Converter	4
16	Mission Device	1
17	ESP8266-ESP01 Wifi Module	1
18	L298N Motor Driver	3
19	Arduino Holder	1

Scale:
1:5

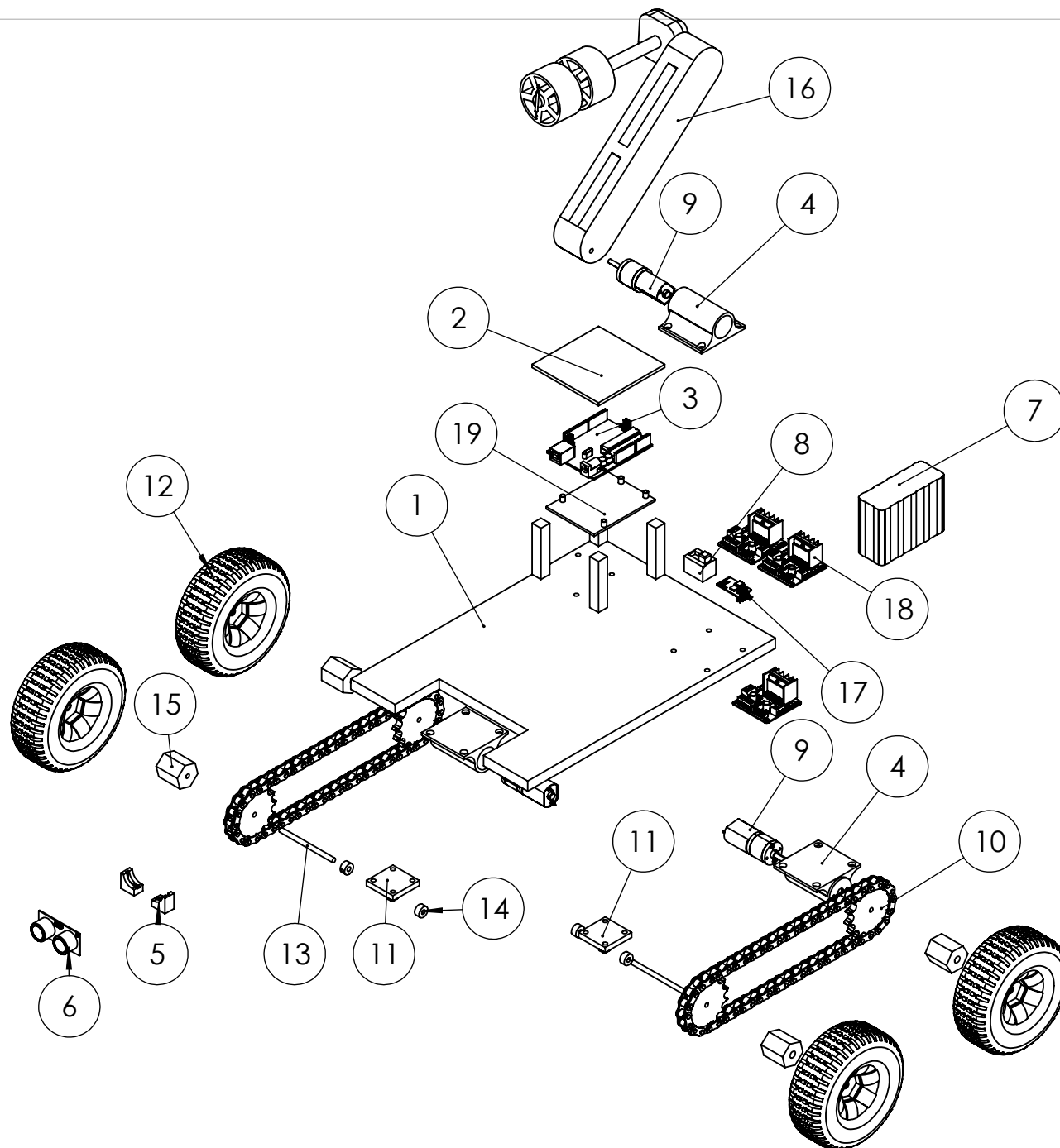
Title:
OTV-MS2 Exploded View

ENES100
Spring2022

Units
mmgs

Drawn by:
William Bauer

Date:
3/10/2022



ITEM NO.	PART NUMBER	QTY.
1	Wood-Body	1
2	Aruco Marker	1
3	Arduino	1
4	Motor Housing	3
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12	Wheel	4
13	4mm Circular Axle	2
14	4mm Axle Lock	4
15	Spacer-Converter	4
16	Mission Device	1
17	ESP8266-ESP01 Wifi Module	1
18	L298N Motor Driver	3
19	Arduino Holder	1

Scale:
1:5

Title:
OTV-MS2 Exploded View - Clean

ENES100
Spring2022

Units
mmgs

Drawn by:
William Bauer

Date:
3/10/2022