

ITEM NO.	ELECTRONIC PART NAME	QTY.
1	Arduino Nano	1
2	L298B Motor Driver	2
3	NRF24L01 Radio modul	1
4	Slide switch	2
5	50 uF capacitor	1
6	PCB	1
7	10mm white LED + 200 ohm resistor	1
8	20mm Red LED + 100 ohm resistor	1
9	3 Cell battery charger	1
10	3 Cell battery	1
11	Universal RC Controller	1

ITEM NO.	PART NAME	QTY.
1	Motherboard	1
2	Wheel_housing	1
3	Wheel_housing_plate_1	1
4	Wheel_housing_1	2
5	Wheel_house_plate_mirrored	2
6	Wheel_housing_right_back	1
7	Outer_covering_1	1
8	Inner_covering	2
9	Stopper_plate	2
10	Outer_covering_2	1
11	Stopper_plate_1	2
12	Outer_covering_3	1
13	Stopper_plate_first	1
14	Inner_cover_first	1
15	Head_cover	1
16	25ga-370-280-rpm-DC_Motor	1/3
17	Threaded_shaft	1
18	QK1-8964 DC_Motor	2
19	Eye_1_covering	1
20	Eye_2_covering	1
21	Rims_for_QK1-8964_DC_Motor	0/4
22	B2EMO_wheel	4
23	Part_with_pipes	1
24	Grid	1
25	Wheel_house_plate_right_back	1
26	Bearing_adapter	2
27	Rims_4mm_shaft	2
28	4x10x4_Bearing	4
29	4mm_shaft	2
30	4mm_shaft_end_cap	2

ITEM NO.	PART NAME	QTY
31	UNI_9818-m3_pa6	4
32	DIN_912_M3x14_Screw	4
33	Rims_for_gear_motor	2
34	M3_threaded_insert	76
35	uni_7688-m3x6-1-4_8_0	32
36	uni_5931_m3x6-10_9_0	13
37	uni_7688-m3x16-1-4_8_0	8
38	uni_5931_m3x30-10_9_0	4
39	uni_5931_m3x20-10_9_0	6
40	uni_5931_m3x16-10_9_0	8
41	uni_5931_m4x8-10_9_0	1
42	Magnet_adapter	2
43	Magnet_adapter_1	2
44	6x4_Magnet	8
45	Cover_sheet	1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
		NAME	SIGNATURE	DATE				TITLE:			
DRAWN											
CHK'D											
APP'VD											
MFG											
Q.A											
				MATERIAL:				DWG NO. B2EMO_Droid_Technical_drawing			
				WEIGHT:				SCALE:1:5		SHEET 1 OF 1	

