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ITEM NO.	PART	Drawig Number	QTY.
1	Connection Front Suspension	P-002	1
2	Suspension Front	P-001	2
3	Slide Wing Nut	P-004	1
4	Muffle Bearing	P-006	2
5	Threaded Axle Front Left	P-003	1
6	Adapter One-Way-Bearing	P-008	1
7	Muffle One-Way-Bearing	P-007	1
8	Threaded Axle Front Right	P-009	1
9	Muffle Wheel Right	P-011	1
10	Wheel	P-005	2
11	Muffle Wheel Left	P-010	1
12	Wingnut	P-012	1
13	Button Head Hex Drive Screw 1-4-28	P-015	4
14	Button Head Hex Drive Screw 1-64	P-017	2
15	608 Ball Bearing	P-018	2
16	One-Way-Bearing	P-014	1
17	Stainless Steel Thin Hex Nut 1-4-28	P-016	3
18	316 Stainless Steel Washer	P-019	2
19	Wooden Rod	P-013	1

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SAMPLE FABRICATION/ASSEMBLY PROCESS

STOCK	DESC/DIMS	SEE BOM
1.	screw together Connection Front Suspension(1) and Suspension Front(2) using screws(13)	
2.	push in bearings (15)	
3.	screw in Slide Wing Nut(3) with screws(14)	
4.	push in Muffle Bearing(4) in bearings(25)	
5.	put Wingnut(12) and nuts(17) on Threaded Axle Front Left(5)	
6.	while putting axle throught Muffle Bearing(4)	
7.	put Wheel(10) on Muffle Wheel Left(11), put them on Threaded Axle Front Left(5) and fix them in place with nut(17) and washer(18)	
8.	screw Adapter One-Way-Bearing(6) on the right side of the Threaded Axle Front Left, and push One-Way-Bearing(16) in	
9.	push in Muffle One-Way-Bearing(7) in One-Way-Bearing(16) and screw Threaded Axle Front Right(8) in	
10.	push Wheel(10) on muffle Wheel Right(9), glue it together and screw it on Threaded Axle Front Right(8)	
11.	fix Wheel in place with with nut(17) and washer(18)	
12.	Glue Wooden Rod in middle of ConnectionFront Suspension about 1cm over ground	

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