

CAUTION! • CAUTION! • CAUTION! • CAUTION! • CAUTION!

WHOA!!! CAUTION NOT SO FAST



This product is made out of MDF / Supawood and is fragile of nature.

We recommend all pieces to be test fitted and if required contact pieces to be filled / sanded down for a better fit.

**PLEASE DO NOT FORCE FIT ANY PIECES AS IT
WILL BREAK!**

ENJOY BUILDING YOUR NEW MODEL.

**IT IS RECOMMENDED TO GO THROUGH ALL THE PAGES AND SEE / UNDERSTAND EACH STEP BEFORE
STARTING THE ASSEMBLY.**

**FULL QUALITY IMAGES AVAILABLE AT WWW.WOWWE.CO.ZA, IT WILL ASSIST WITH THE ASSEMBLY,
THERE IS A DOWNLOADABLE LINK AS WELL OF THIS ASSEMBLY GUIDE.**

Tips / Recommendations:

- *Use alcohol wipes to clean / remove all the laser burn marks prior to assembly.*
 - *Use normal wood glue for the assembly.*
- *Seal the model post completion with any clear wood sealer or paint, this will ensure the preservation of your new model for years to come.*
 - *We recommend chalk paint.*
- *Remember this is wood, if you break something you can always just glue it back.*



3D WOODEN MODEL

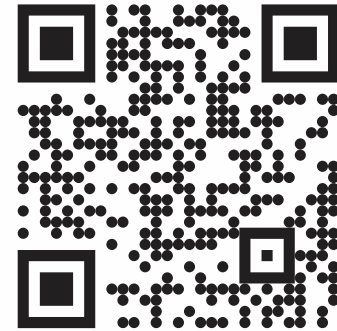
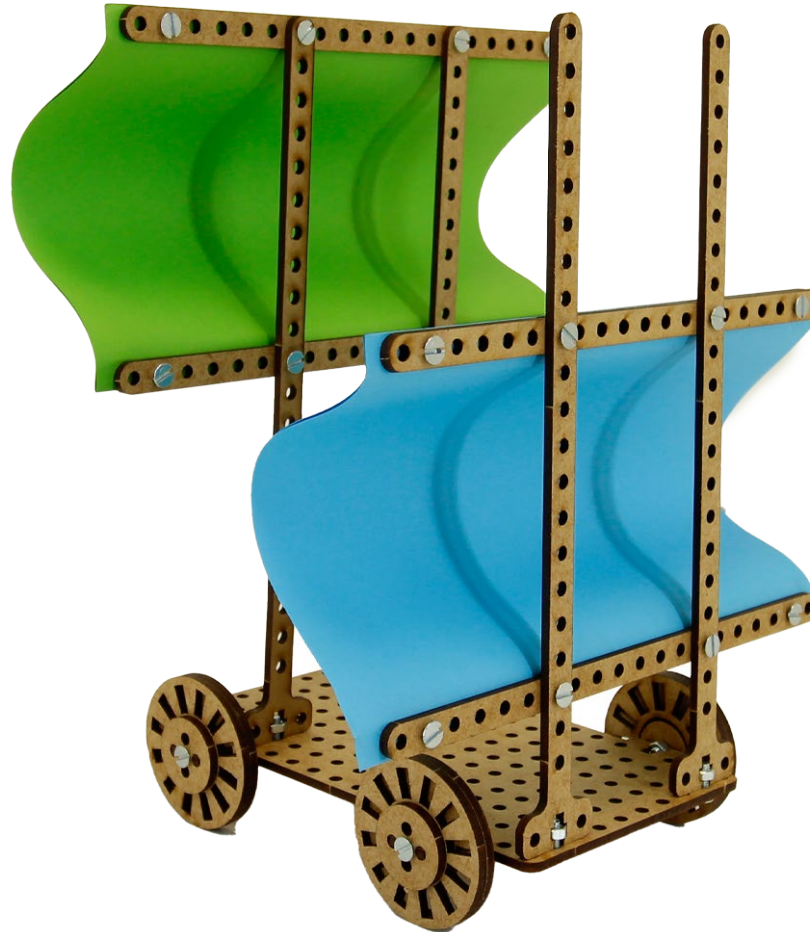
SCHOOL

PROJECT

KITS



YouTube Instructions



www.wowwe.co.za

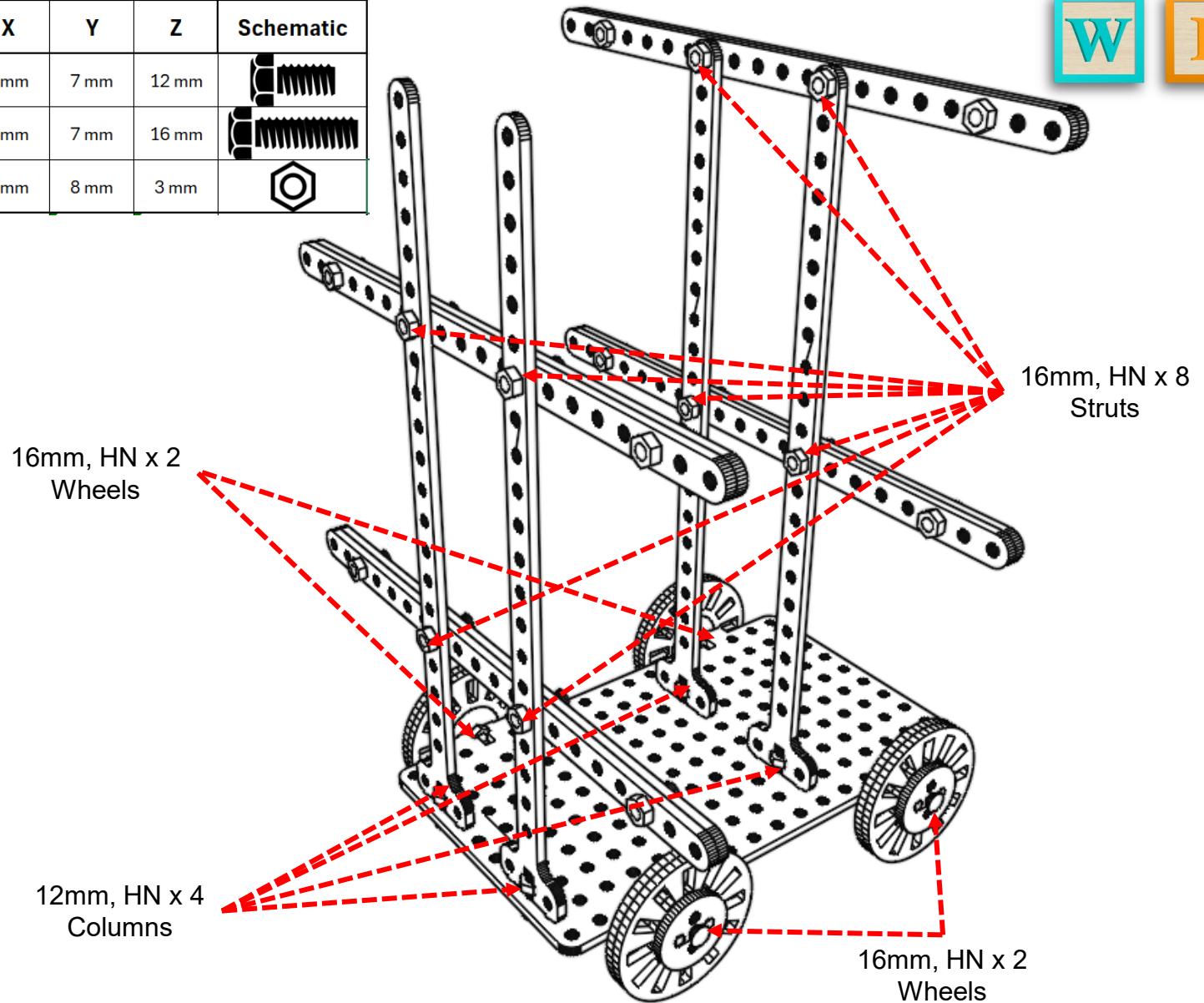
School Project : **Wind Power Car**

Assembly Guide

MAIN ASSEMBLY



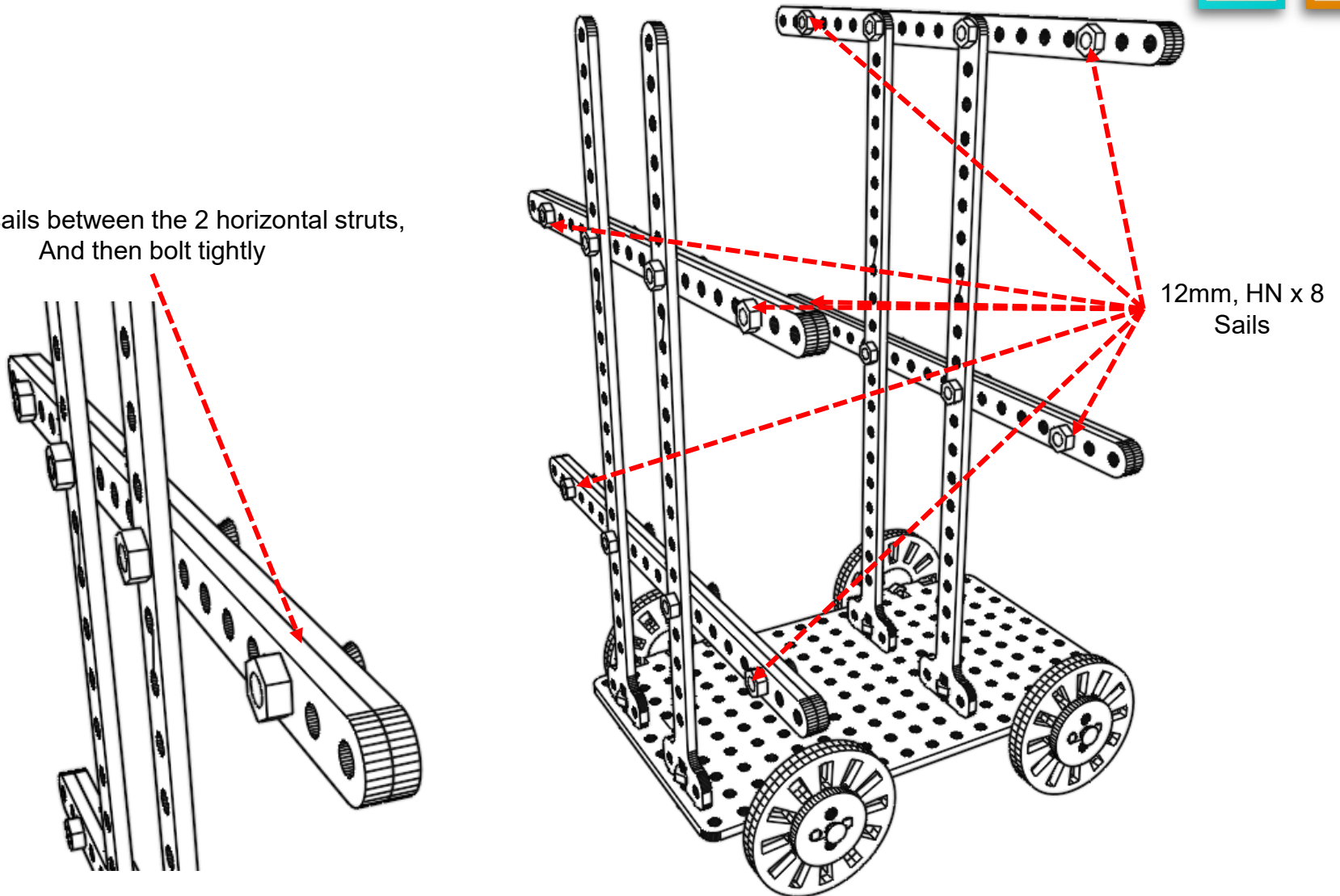
BOLTS					
Part	Items	X	Y	Z	Schematic
M4_Bolt x 12mm.	14	7 mm	7 mm	12 mm	
M4_Bolt x 16mm	14	7 mm	7 mm	16 mm	
M4_Hex Nut	28	7 mm	8 mm	3 mm	



SAIL ASSEMBLY



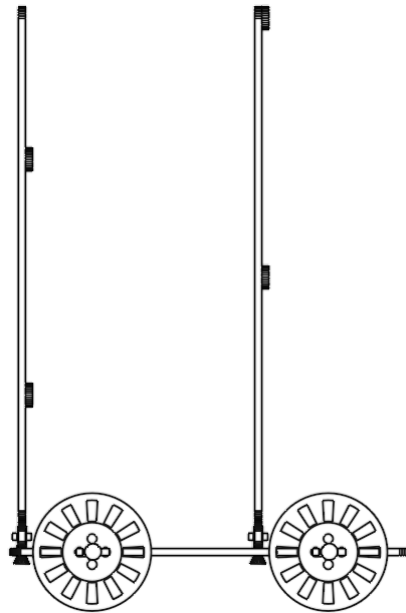
Put the sails between the 2 horizontal struts,
And then bolt tightly



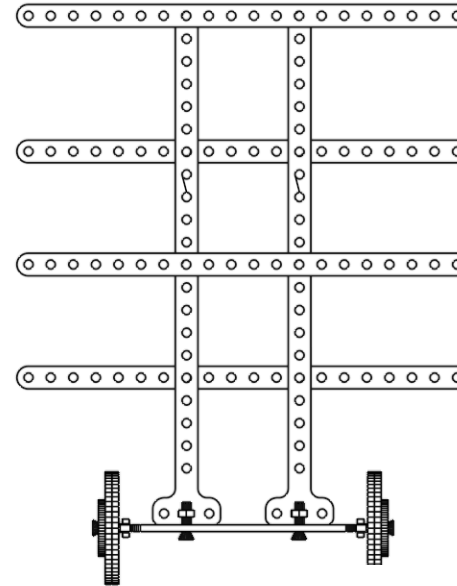
VIEWS



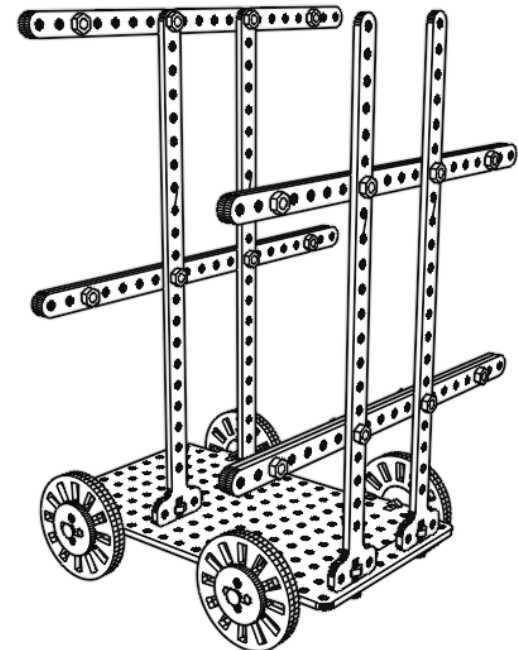
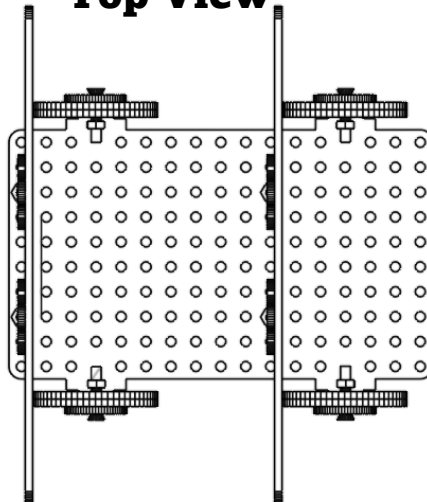
Front View



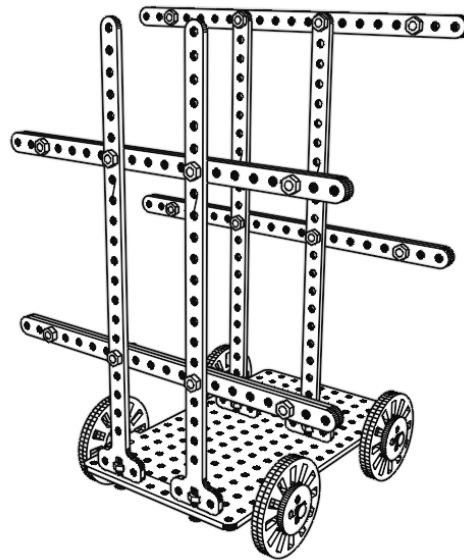
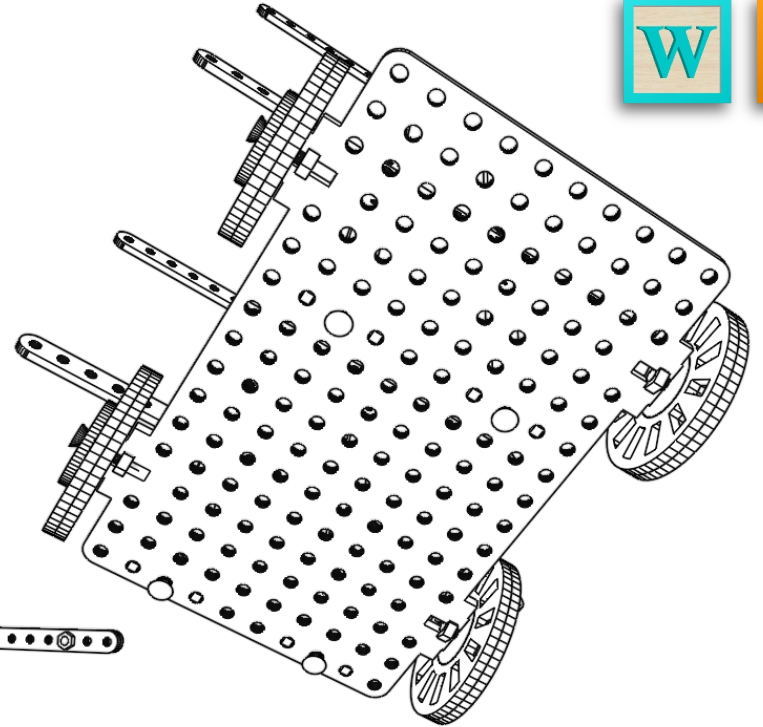
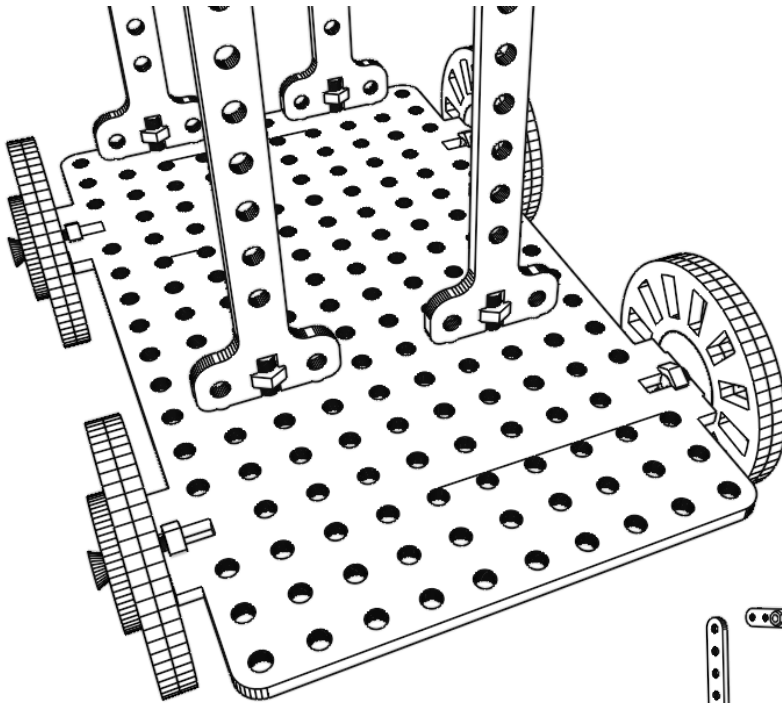
Side View



Top View



3D VIEWS

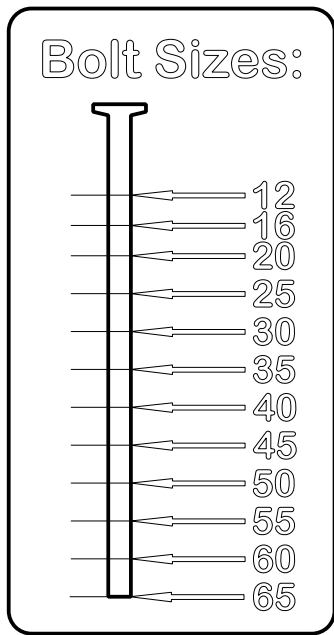


Parts List

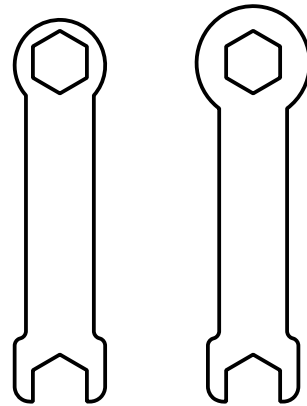


BOLTS					
Part	Items	X	Y	Z	Schematic
M4_Bolt x 12mm.	14	7 mm	7 mm	12 mm	
M4_Bolt x 16mm	14	7 mm	7 mm	16 mm	
M4_Hex Nut	28	7 mm	8 mm	3 mm	
Main Structure					
Part	Items	X	Y	Z	Schematic
BB_Wheel_50	8	50 mm	50 mm	3 mm	
BB_Base_170x10	1	128 mm	170 mm	3 mm	
BB_Column_23	4	233 mm	30 mm	3 mm	
BB_01x20	8	200 mm	10 mm	3 mm	
BB_Hub_01	4	25 mm	25 mm	3 mm	
BB_Bush_01	8	20 mm	20 mm	3 mm	

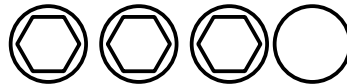
Tools



Bolt Sizer

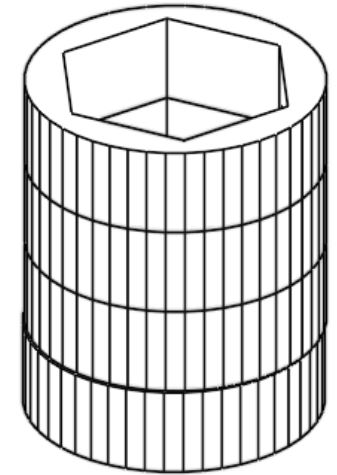
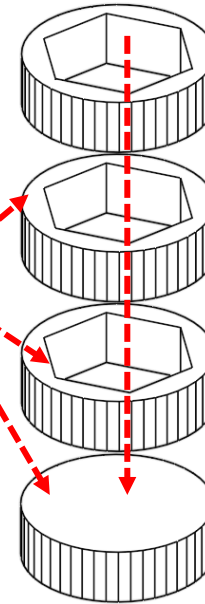


Spanners

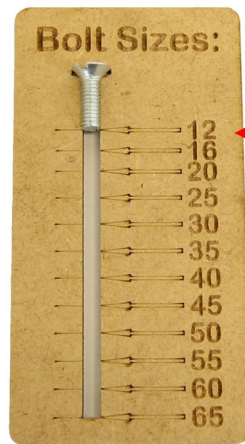
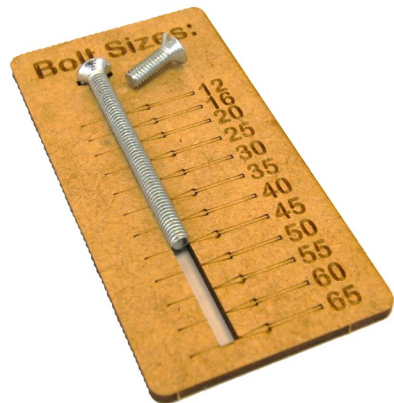


Socket

Glue



Socket Assembly



12mm



45mm

How to use :

Place the bolt onto the bolts sizer.

The number indicates the length.