Qurious mind

Nurturing Urge to Create

- STEM Education
- High Design Flexibility
- Wired Remote Control
- Modular Kit
- 10 Designs Inside

STEM Based on STEAM Methodology | Improves Focus | Enhances Spatial Skills | Boosts Creativity | Builds Motor Skills

MAKE 15+ ROBOTS

DIY Do it Yourself

8+ Years Above



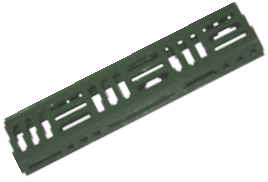
My First Robotics Kit



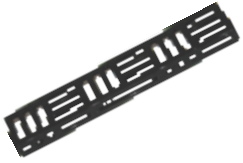


Qurio REACH

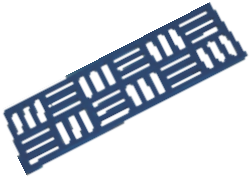
Robotics for every child



C Plate (2)



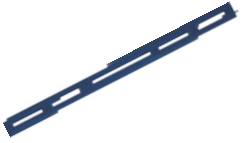
L Plate (2)



Rectangular Plate (2)



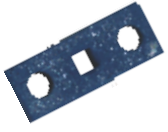
Square Plate (2)



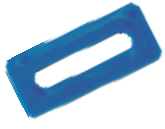
Single Bar (3)



Double Bar (2)



Flat Rotator (7)



Flat Connector (4)



L Connector (4)



Gear B (1)



Gear M (1)



Gear S (1)



Spacers (10)



Shaft Lock (10)



Wheel (3)

**** Colour and Size in the illustration may vary from actual.***

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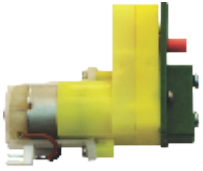
Axle B (1)



Axle M (1)



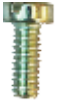
Axle S (1)



Motor (1)



Motor Shaft(1)



0.5" Bolt (30)



1" Bolt (2)



1.5" Bolt (2)



Nut (34)



Remote (1)



Connector Wire (1)



Screwdriver (1)

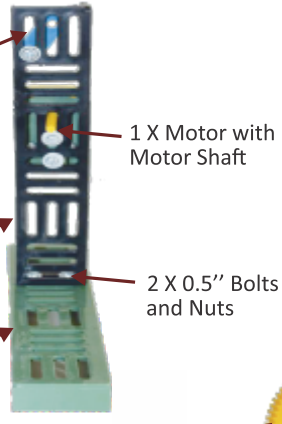


Spanner (1)

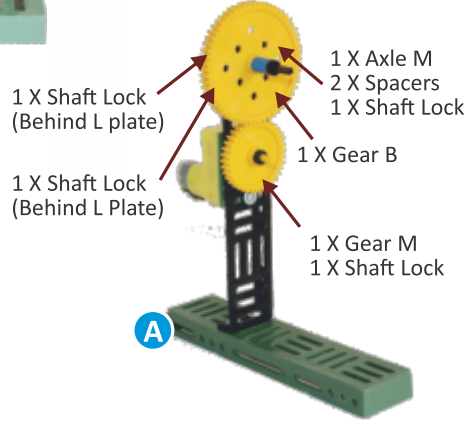
WIND MILL



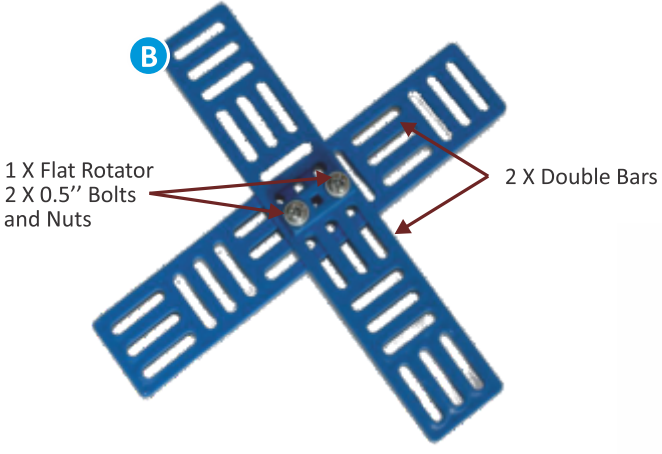
STEP 1



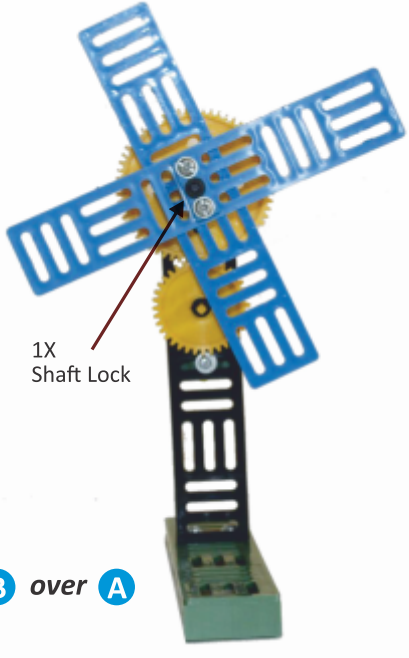
STEP 2



STEP 3



STEP 4

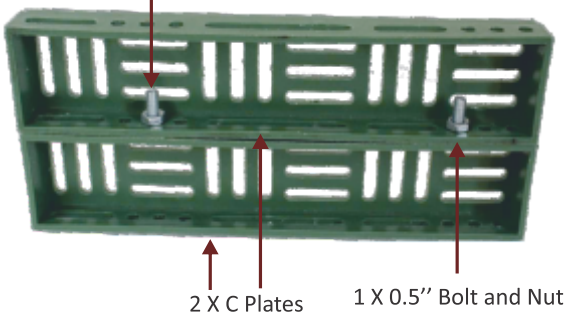


Mount B *over* A

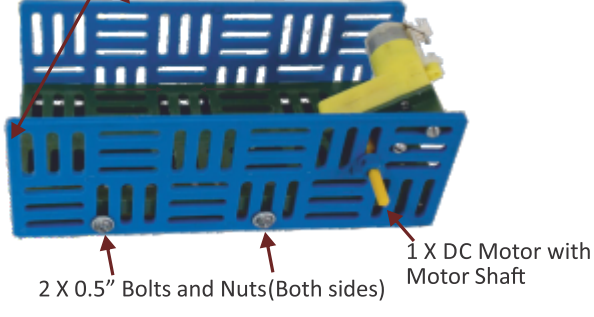
BULLOCK CART



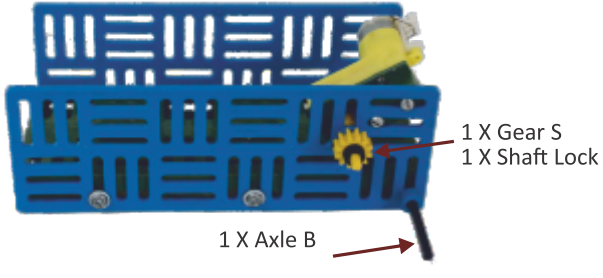
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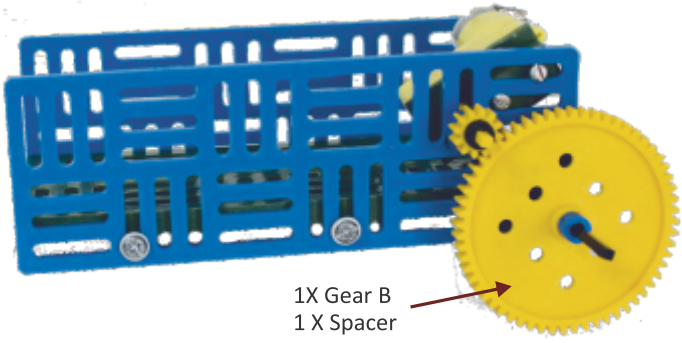
STEP 2



STEP 3

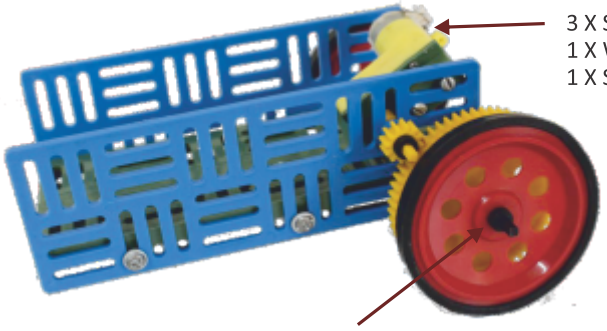


STEP 4



1X Gear B
1 X Spacer

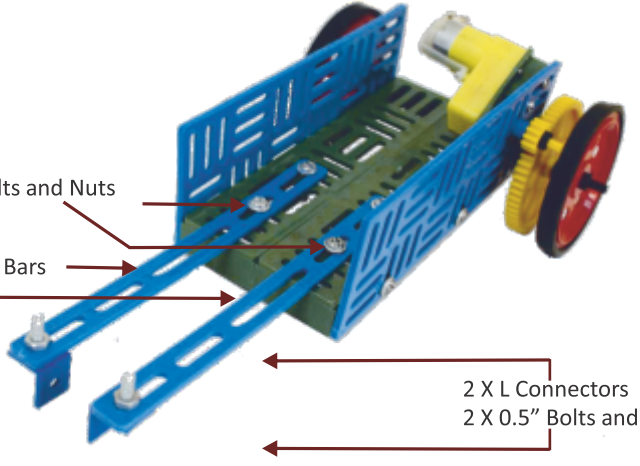
STEP 5



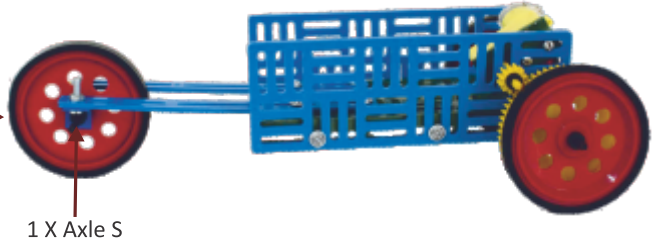
3 X Spacers
1 X Wheel
1 X Shaft Lock

1X Wheel
1 X Shaft Lock

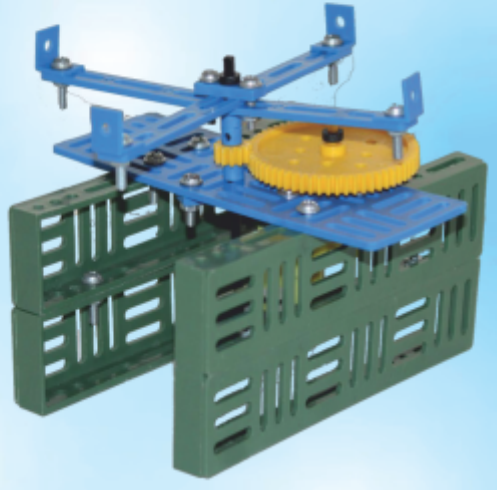
STEP 6


4 X 0.5” Bolts and Nuts
2 X Single Bars
2 X L Connectors
2 X 0.5” Bolts and Nuts

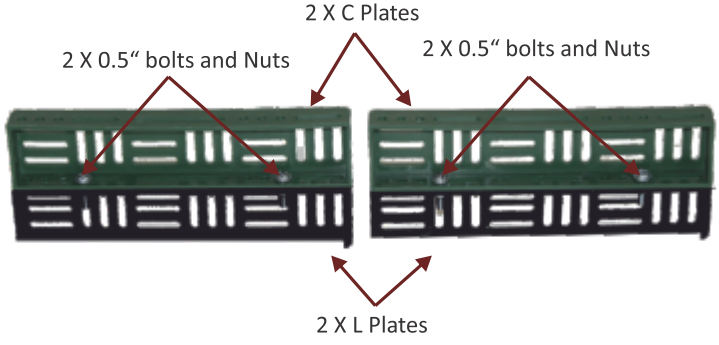
STEP 7


1 X Wheel
1 X Spacer
(on Flat side
of wheel)
1 X Axle S
2 X Shaft Locks
(One on each side)

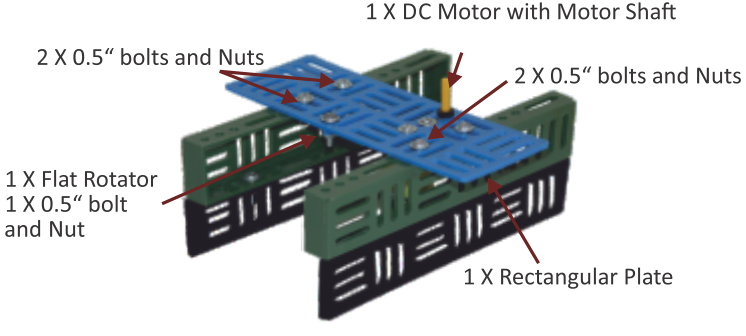
MERRY GO ROUND



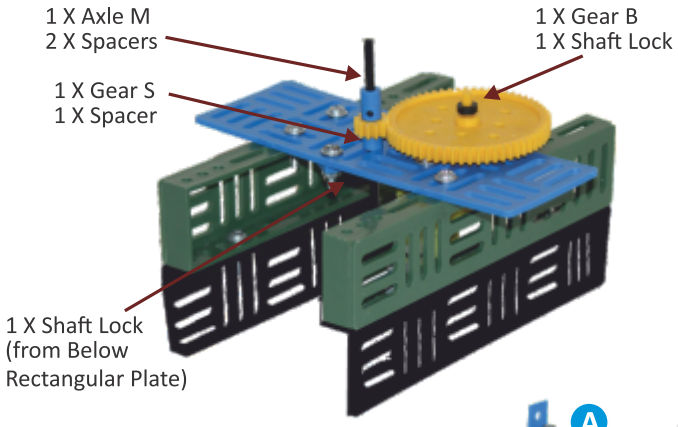
STEP 1



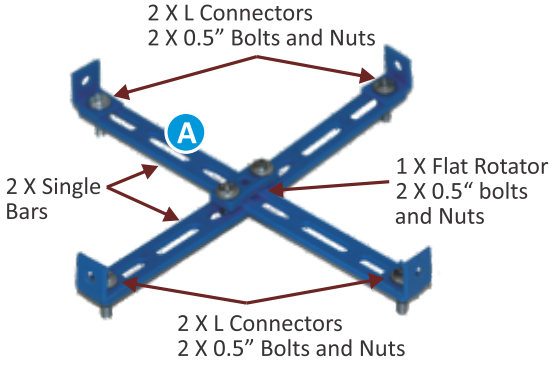
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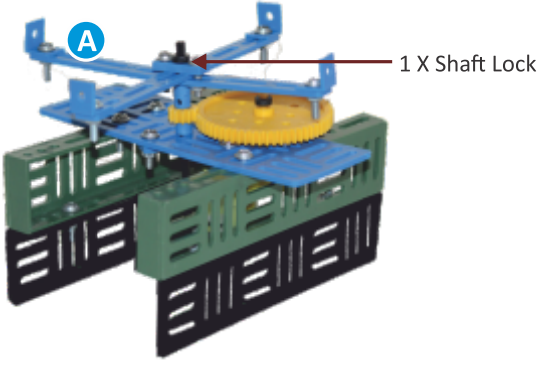
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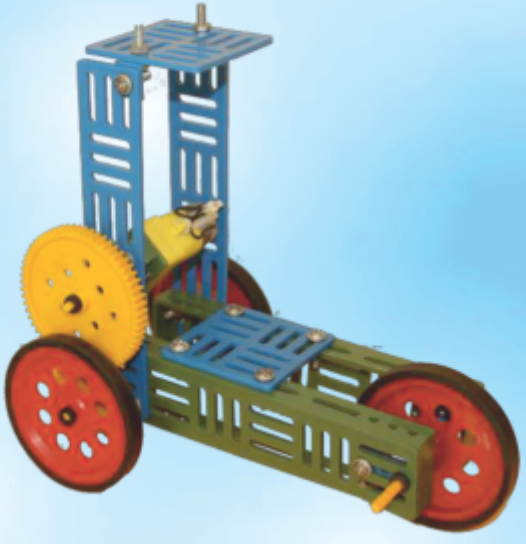
STEP 4



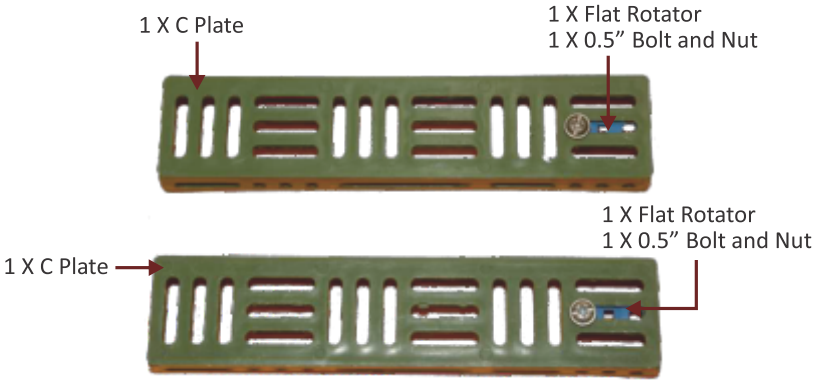
STEP 5



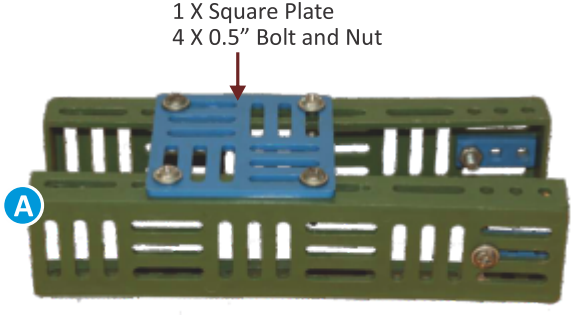
RO BUGGI



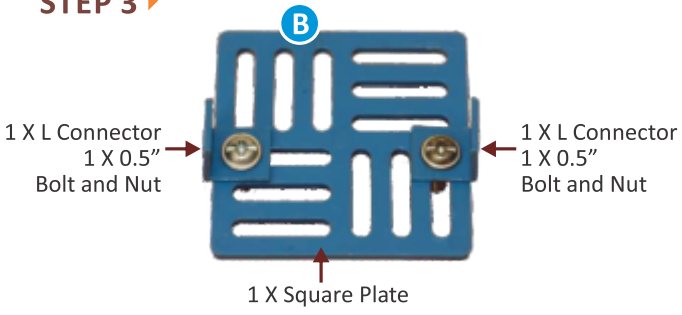
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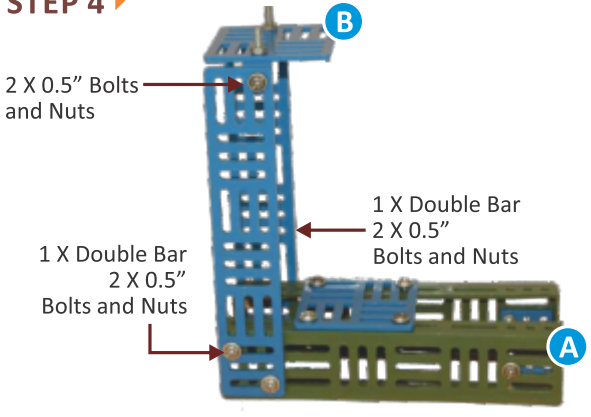
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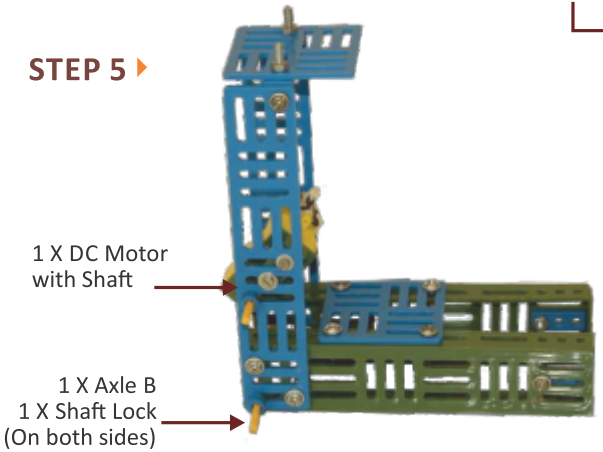
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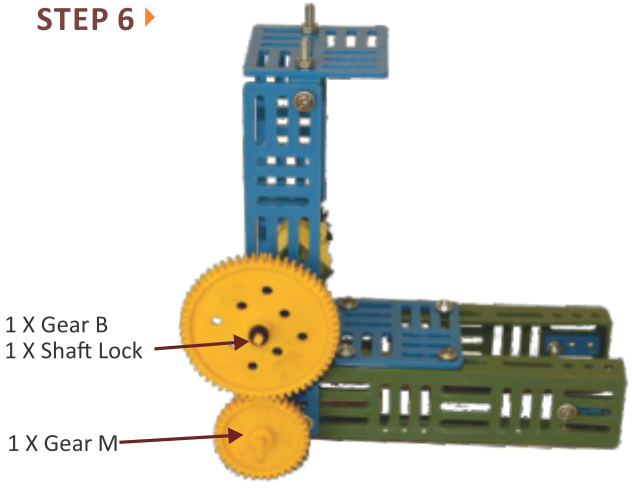
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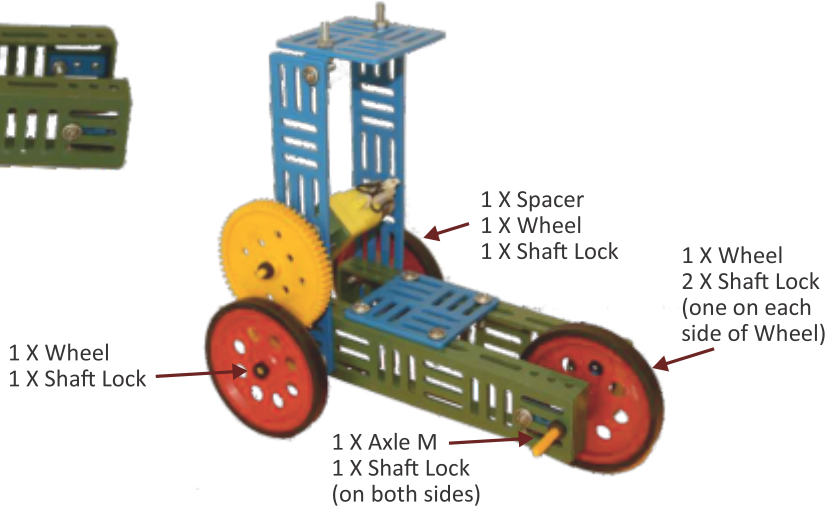
STEP 5



STEP 6


1 X Gear B
1 X Shaft Lock
1 X Gear M

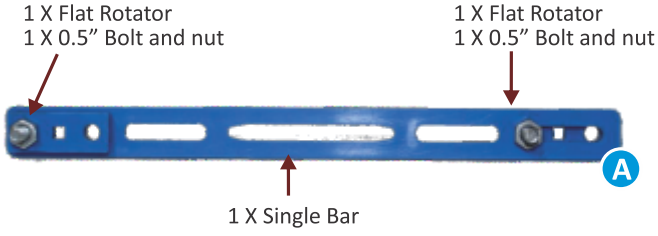
STEP 7


1 X Spacer
1 X Wheel
1 X Shaft Lock
1 X Wheel
2 X Shaft Lock
(one on each
side of Wheel)
1 X Wheel
1 X Shaft Lock
1 X Axle M
1 X Shaft Lock
(on both sides)

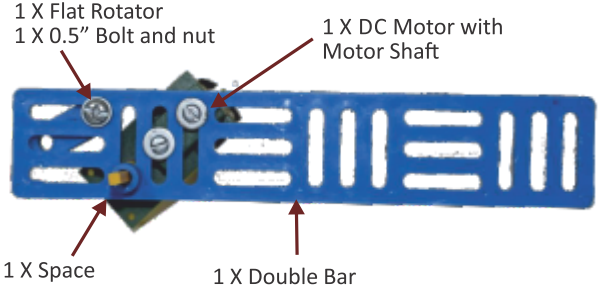
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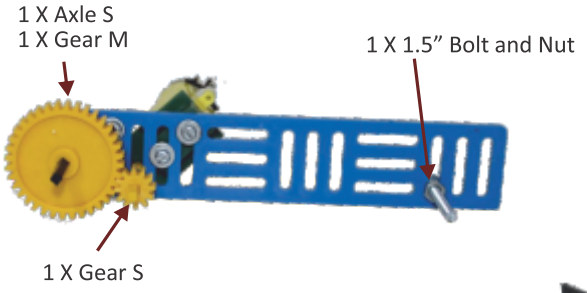
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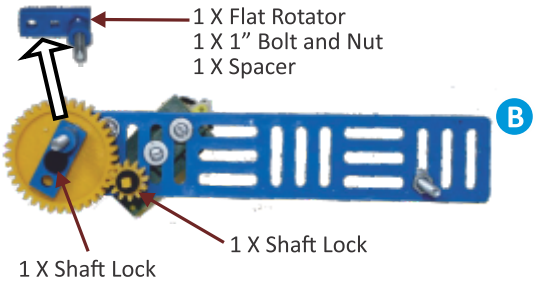
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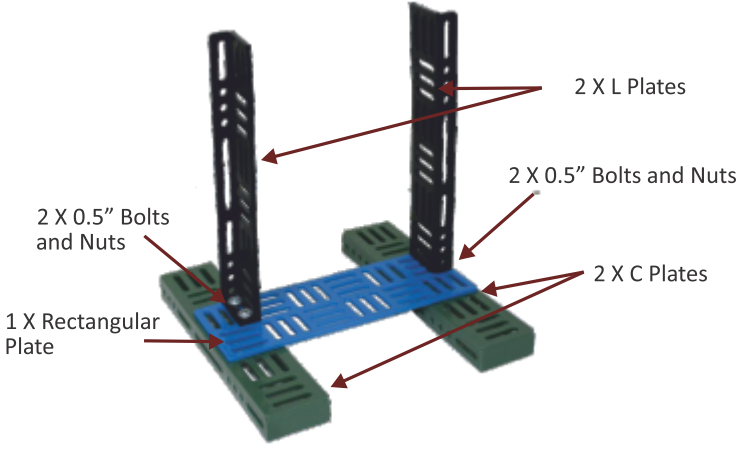
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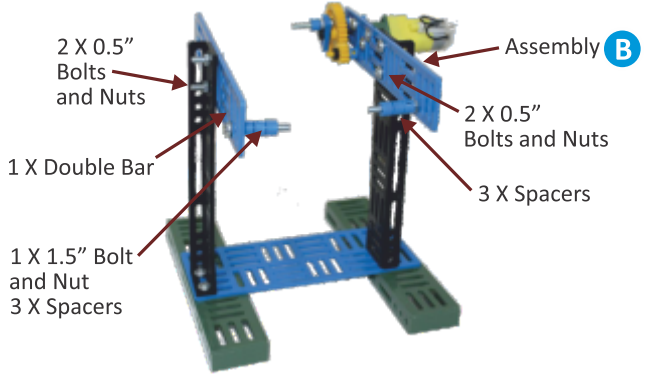
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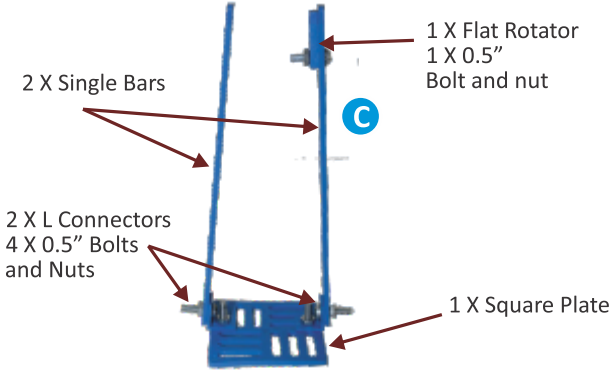
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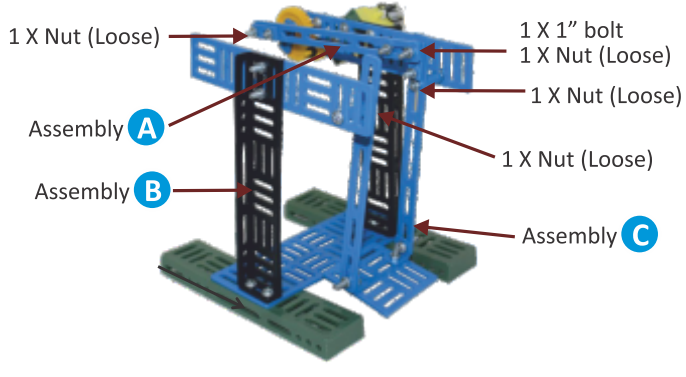
STEP 6



STEP 7



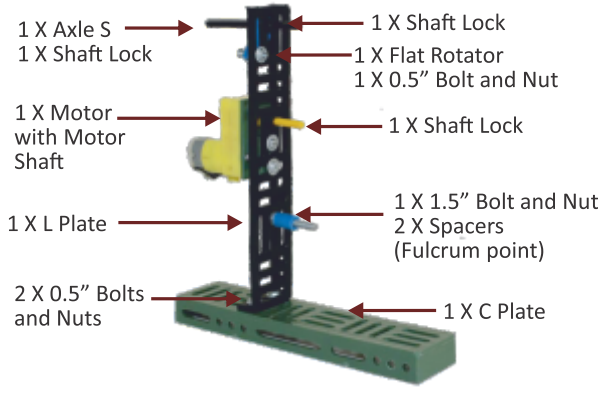
STEP 8



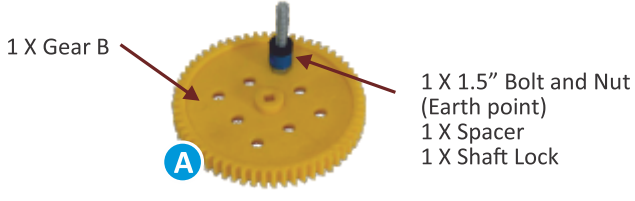
SEE - SAW



STEP 1



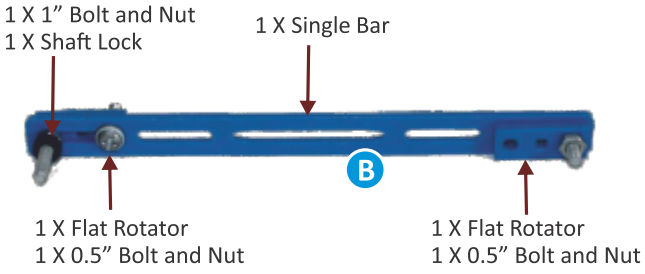
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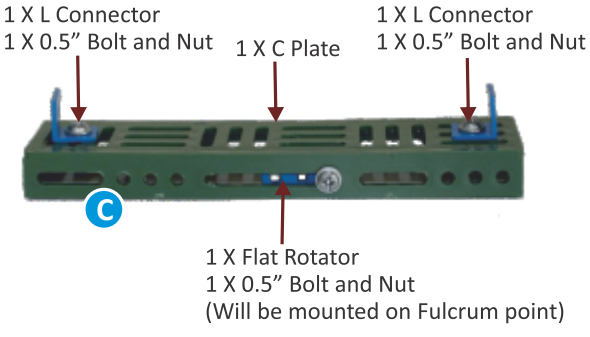
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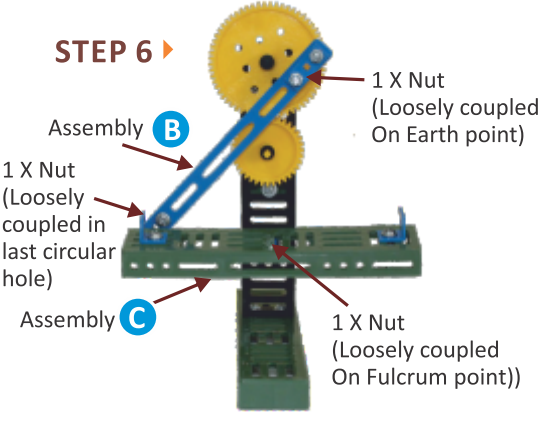
STEP 4



STEP 5



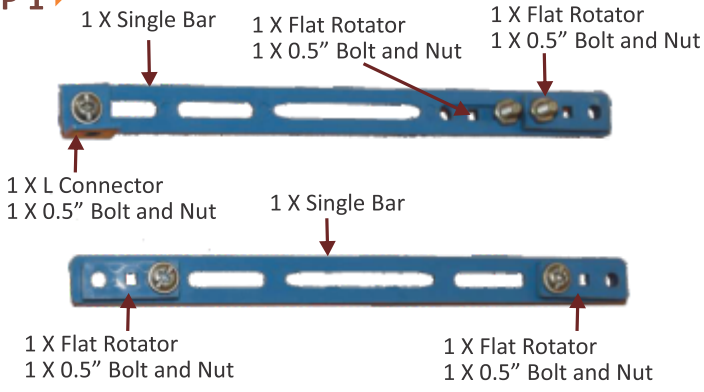
STEP 6



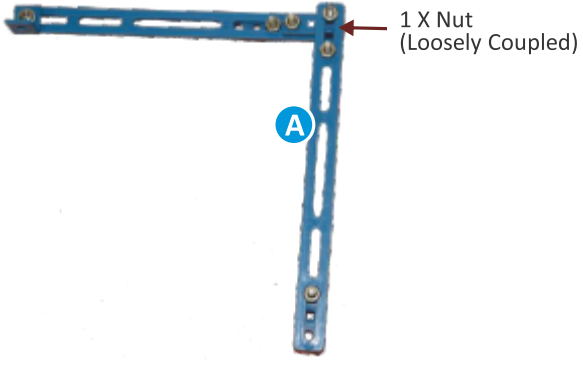
VIOLIN PLAYER



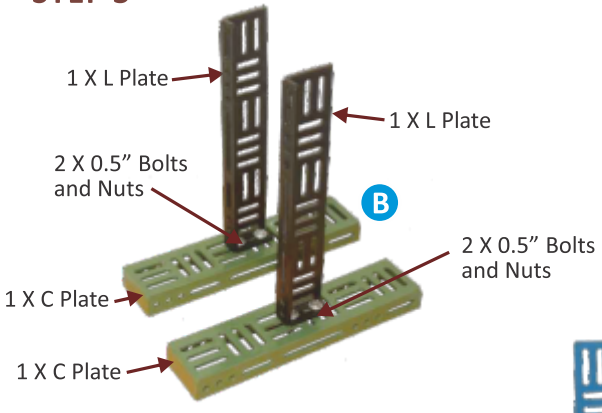
STEP 1



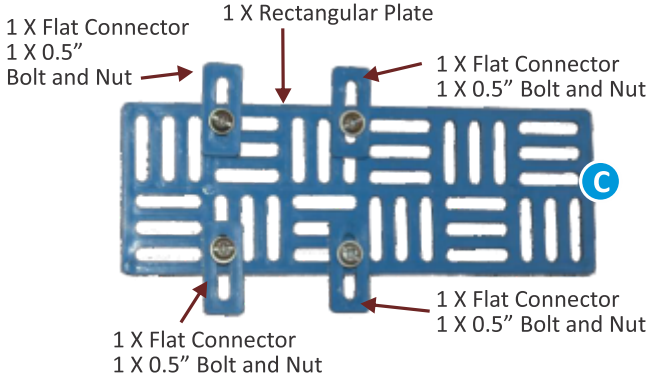
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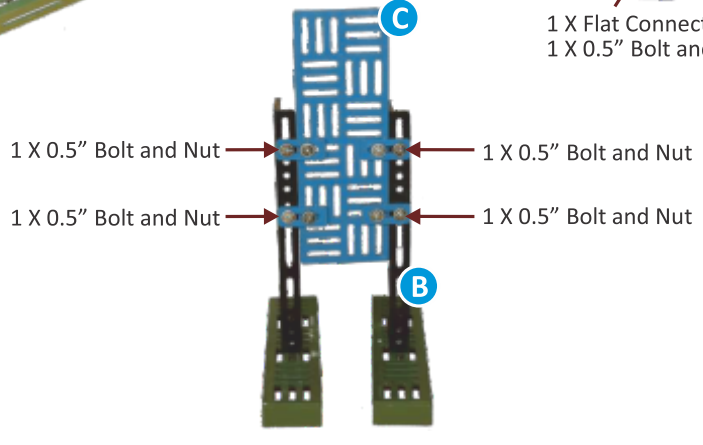
STEP 3



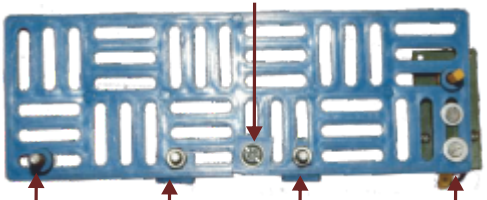
STEP 4



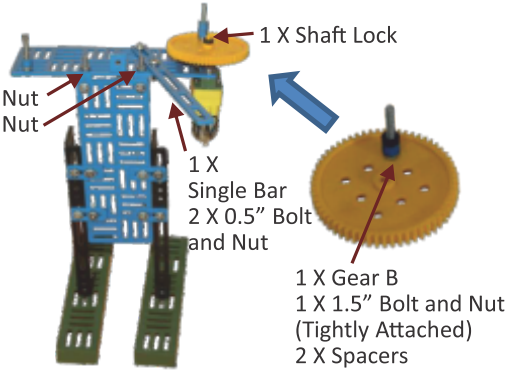
STEP 5



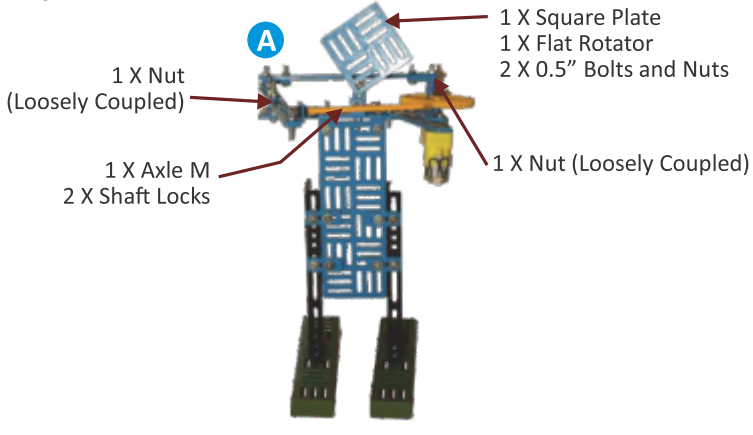
STEP 6



STEP 7



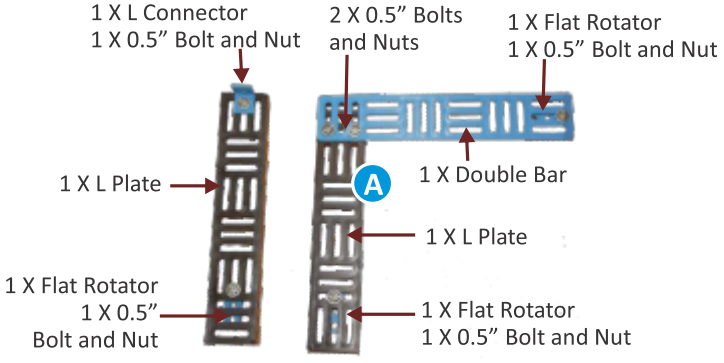
STEP 8



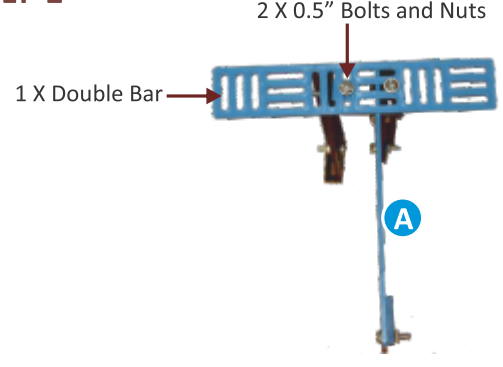
MASSAGER



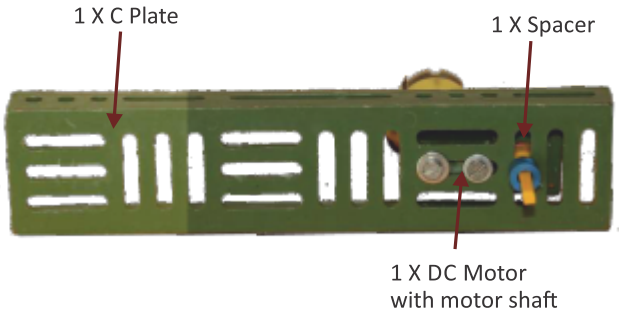
STEP 1



STEP 2

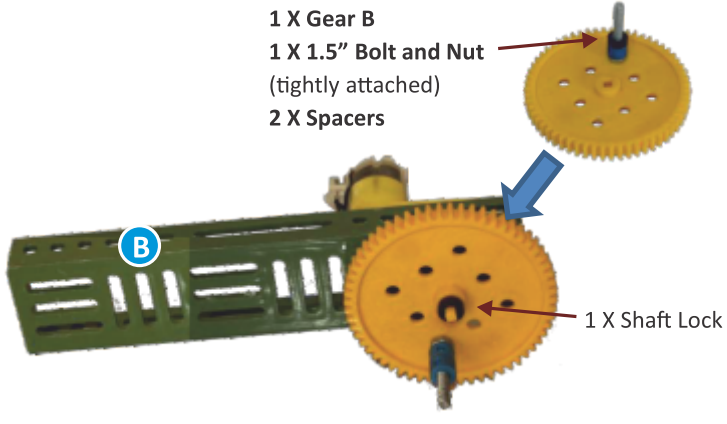


STEP 3

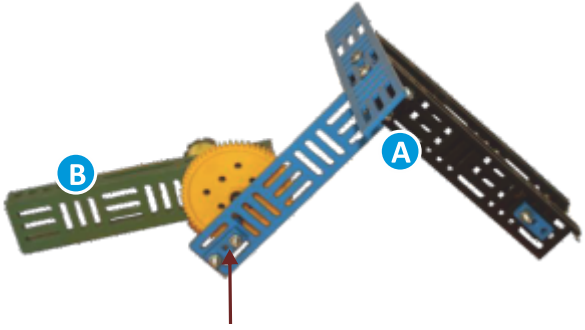


STEP 4

1 X Gear B
1 X 1.5” Bolt and Nut
(tightly attached)
2 X Spacers

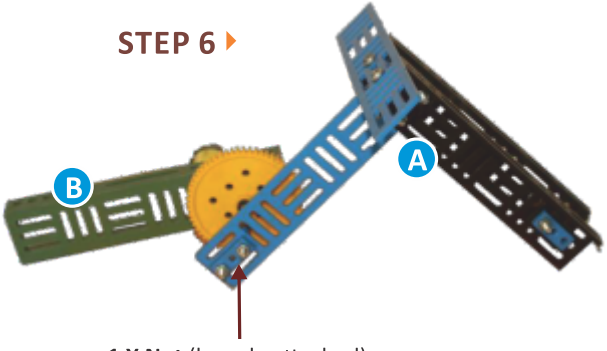


STEP 5



1 X Nut (loosely attached)

STEP 6

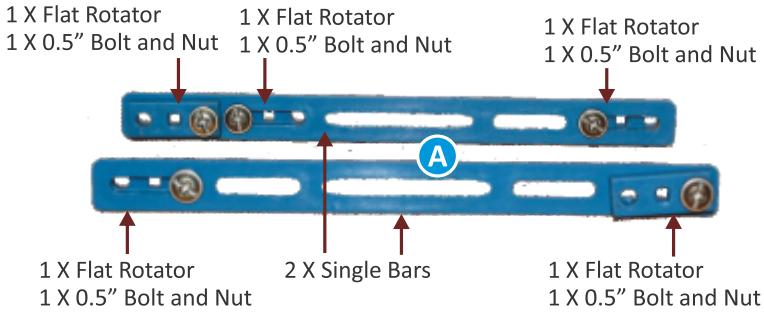


1 X Nut (loosely attached)

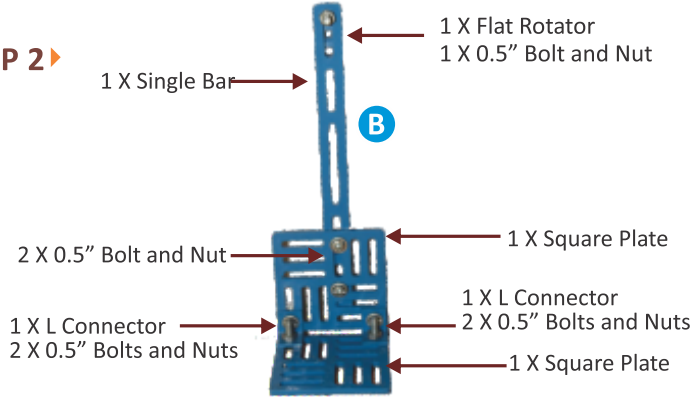
FREE FALL



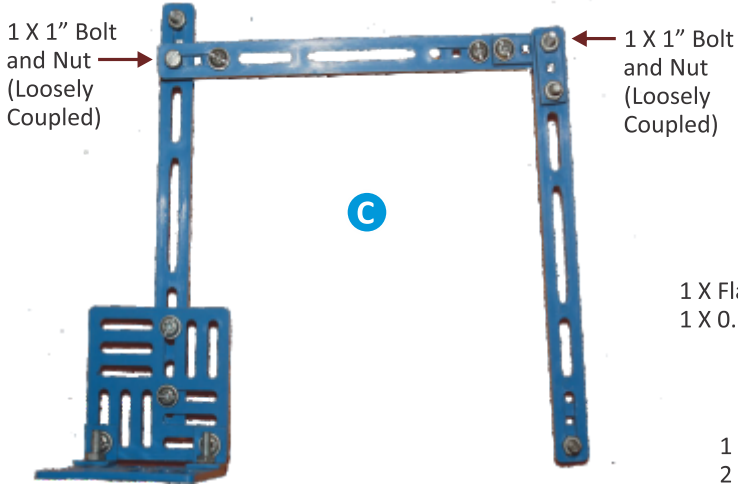
STEP 1



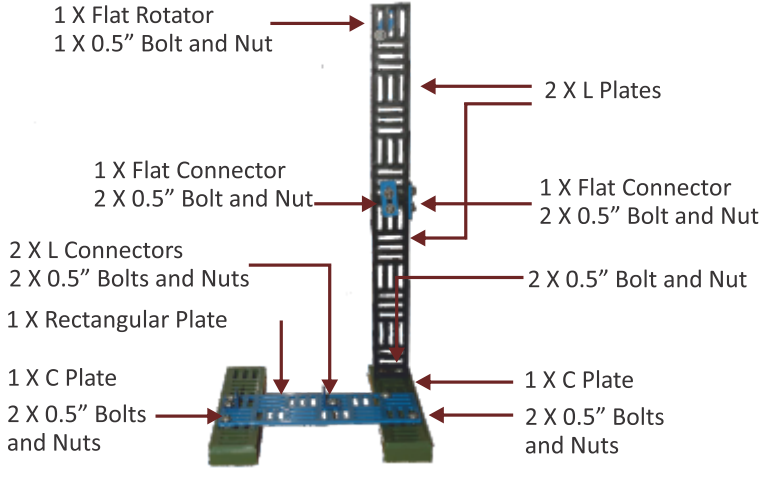
STEP 2



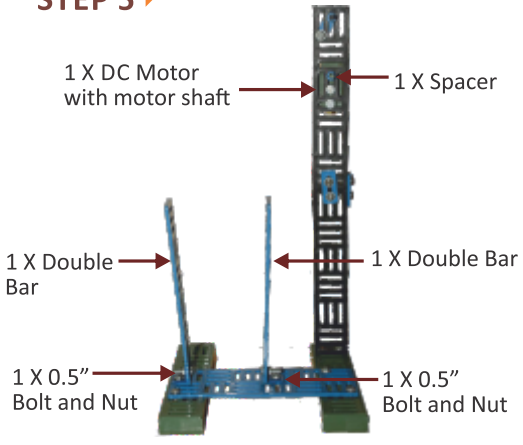
STEP 3


1 X 1” Bolt and Nut (Loosely Coupled)
1 X 1” Bolt and Nut (Loosely Coupled)
C

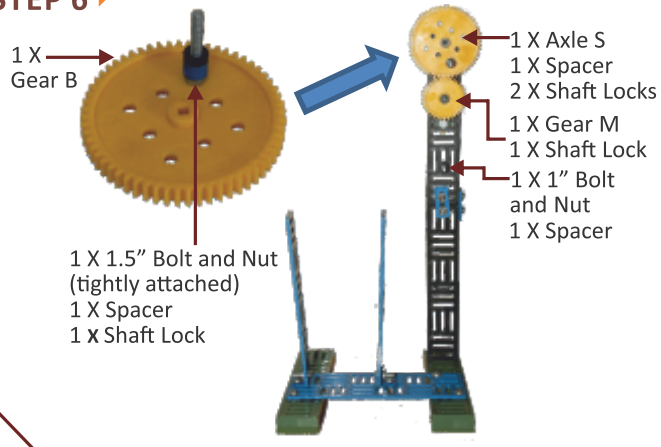
STEP 4


1 X Flat Rotator
1 X 0.5” Bolt and Nut
2 X L Plates
1 X Flat Connector
2 X 0.5” Bolt and Nut
1 X Flat Connector
2 X 0.5” Bolt and Nut
2 X L Connectors
2 X 0.5” Bolts and Nuts
2 X 0.5” Bolt and Nut
1 X Rectangular Plate
1 X C Plate
2 X 0.5” Bolts and Nuts
1 X C Plate
2 X 0.5” Bolts and Nuts

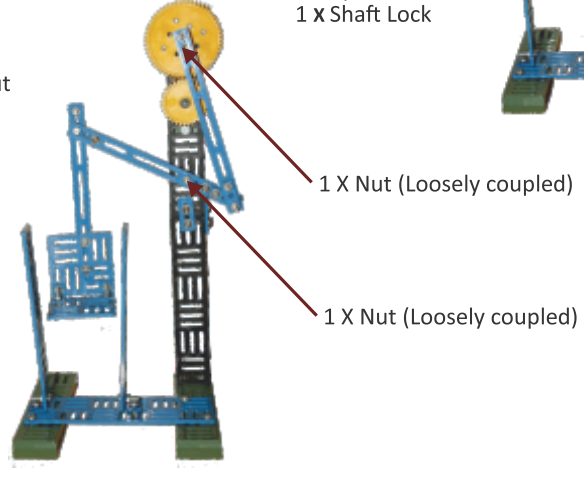
STEP 5



STEP 6



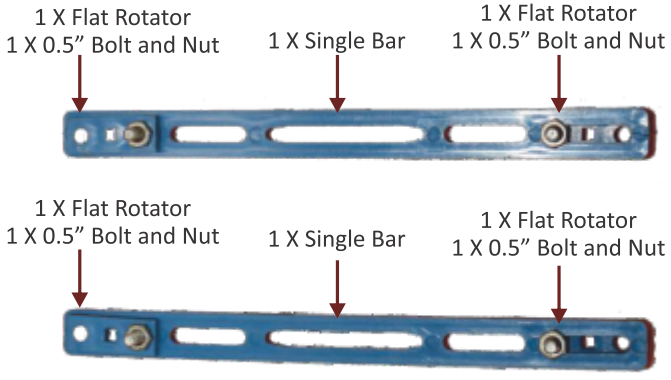
STEP 7



CRUNCHER

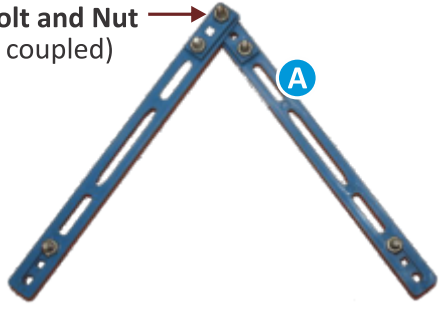


STEP 1

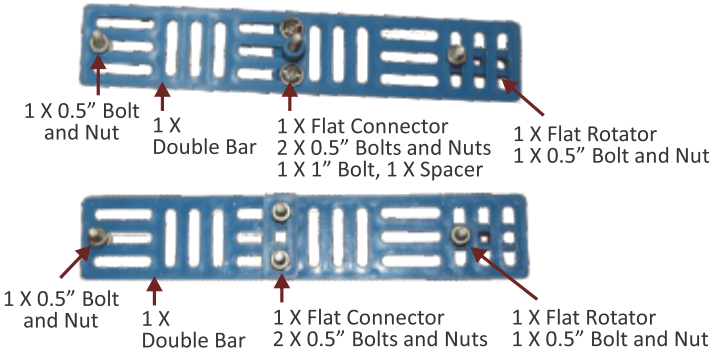


STEP 2

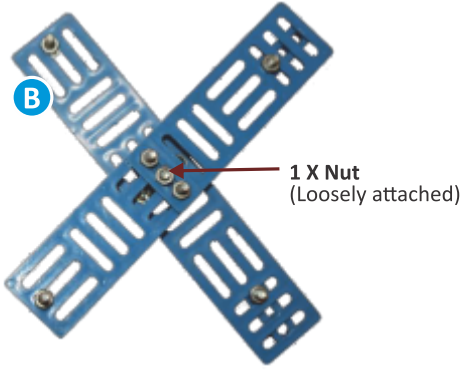
1 X 1” Bolt and Nut
(Loosely coupled)



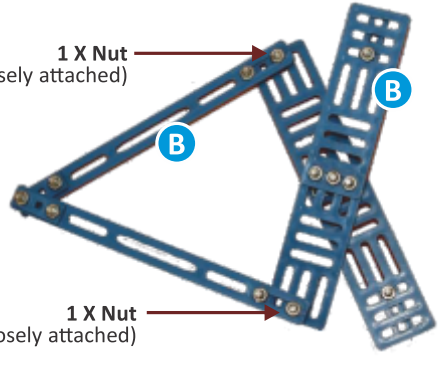
STEP 3



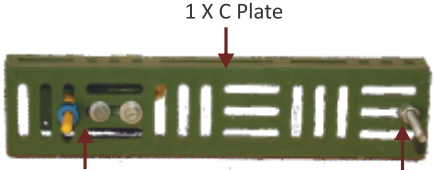
STEP 4



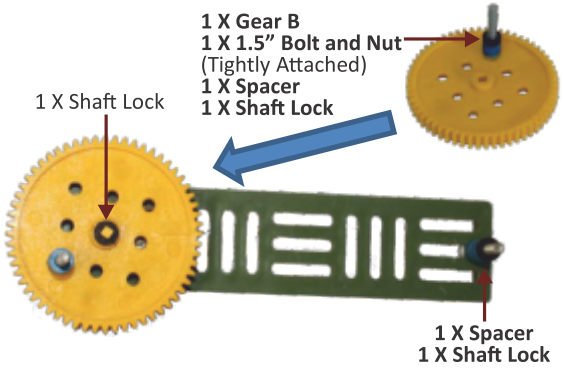
STEP 5



STEP 6



STEP 7

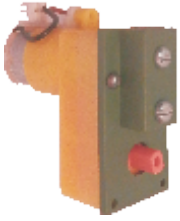


STEP 8



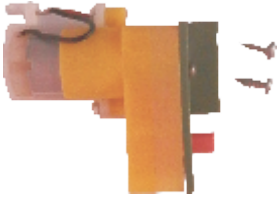
HOW TO CONNECT MOTOR TO AN ASSEMBLY

1



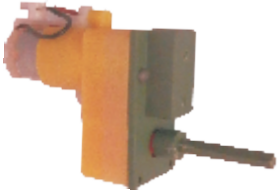
Take a Motor

2



Remove two Big screws

3



Attach Motor Shaft

4



Place the Motor on one side of the Assembly and attach motor screws removed in step 2.

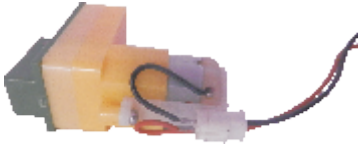
HOW TO CONNECT REMOTE CONNECTOR TO MOTOR



Take a connector



Take a motor



Insert the connector on to the motor

Qurio SPARK

Remote Controlled Robotic Kit

a Modular Robotic Kit for complex Robots

Qurious mind
Nurturing Urge to Create

A Complete Robotic Kit for learning Construction aspect of Robotics

Salient Features

- Based on STEM Learning
- 15+ Robot designs inside
- Can make 50+ Robots
- Makes Robots having two degrees of freedom
- Can be used for school science project
- Non-Corrosive Structural Parts

- **30 unique parts that consists of**
  - Two Geared DC Motors
  - Two gears each in three sizes for better speed and torque control
  - 10 types of structural parts
  - Remote Control
- **Plastic structural parts have unique design that increases design flexibility**

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