

# LASER PEGS®

The Ultimate Toy For Kids®

**9025**  
EXPERIENCE SERIES  
MYTHOLOGY

For Boys And Girls  
Ages 5 And Up

**16 Models+**  
Any creation you can build

**LIGHTED**  
CONSTRUCTION SET INCLUDES:

- 20 Laser Pegs®
- 80 Construction Parts
- Triangle Power Base
- Instruction Manual

Requires 3 AA Batteries

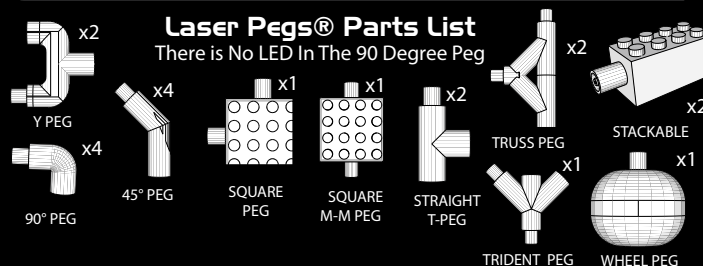
Batteries NOT  
Included

EN71, RoHS COMPLIANT

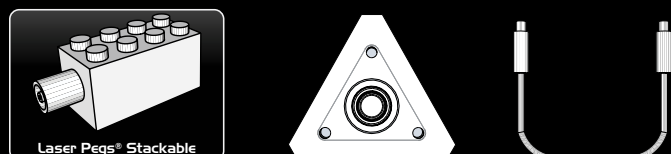
This product complies to  
all safety requirements  
of ASTM F 963

## MODEL INSTRUCTIONS

All additional model instructions can  
be downloaded at [www.LaserPegs.com](http://www.LaserPegs.com)



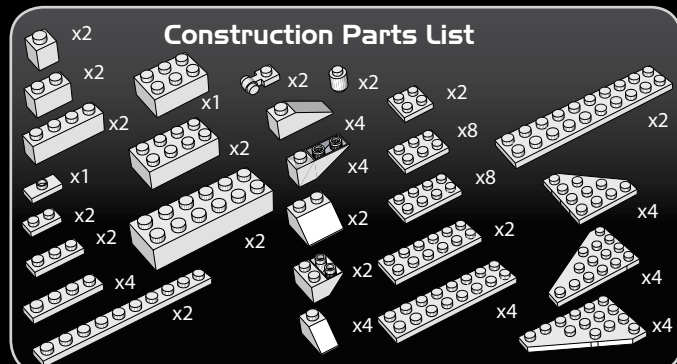
**Color Code** Each Laser Peg® is color coded on the circuit board inside each shape. There is No LED In The 90 Degree Peg.



Laser Pegs® link that  
allows you to connect to  
other construction kits.

Triangle Power  
Base

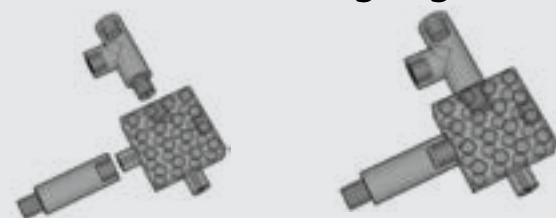
Laser Pegs®  
Peg Cord



**www.LaserPegs.com**

This manual is copyright and cannot be reproduced or used online without Laser Pegs® Ventures LLC permission. Copyright 2013 © All Rights Reserved US Patent #7,731,558 Additional Global & Multiple Patents Pending. Laser Pegs® Ventures LLC. 8304 Consumer Ct., Sarasota FL 34240. Contact: [Support@LaserPegs.com](mailto:Support@LaserPegs.com)

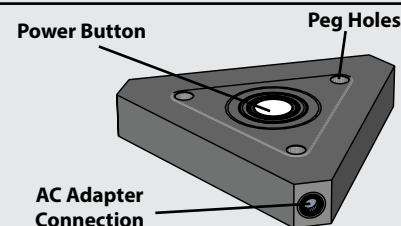
## Connecting Pegs



To construct with Laser Pegs®, slide two pieces together to form a connection. Slide each piece on and off smoothly. To build away from the Triangle Power Base, use the peg cord in one of the top three peg holes to illuminate your model! The 90° pegs are essential to construction but they DO NOT ILLUMINATE.

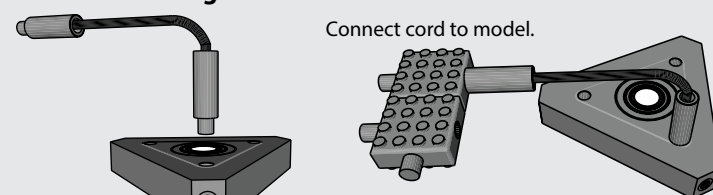
### Press button to turn on/off

Push button to cycle through 3 different light settings.



AC Adapter Connection

### Connect Laser Pegs® TRIANGLE POWER BASE

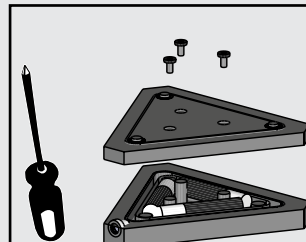


To build away from the Laser Pegs® Triangle power base use the peg cord in one of the top three holes to illuminate your model!

When you remove a peg from another peg or model DO NOT PULL ON CORD!

## When Using Batteries

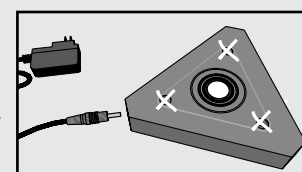
1. Remove screws.
2. Place three AA batteries in the correct position - as displayed inside the Triangle Power Base.
3. Push RED button to turn on!
4. Do not mix old and new batteries.
5. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries!
6. Exhausted batteries are to be removed from the power base.
7. Never connect more than 200 Laser Pegs®
8. Non-rechargeable batteries are not to be recharged.
9. Rechargeable batteries are only to be charged under adult supervision.
10. Rechargeable batteries are to be removed from the toy before being charged.
11. Batteries are to be inserted with the correct polarity.
12. The supply terminals are not to be short-circuited.



Remove the three Philips head screws with a 4mm screw driver.  
**Requires (3AA) Batteries**

### Using an AC Adapter

Remove all batteries from Laser Pegs® power base before using the 5 volt AC adapter.



When using an AC Adapter, **NEVER** place the adapter plug into the Triangle Power Base top peg holes.

\*To avoid short-circuits, keep metal objects and other un-authorized materials from obstructing the peg holes.

Never connect more than 200 Laser Pegs® when using a 5 volt (2000mA) AC Adapter.

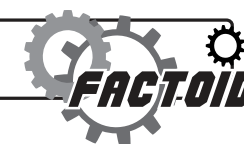
The AC adapter used with the power base are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until the damage has been repaired.

**WARNING!** Each Laser Peg® draws current from the batteries. Therefore, the more pegs you use, the quicker you will deplete your battery power! As the power weakens, the current will slowly fail and some Laser Pegs® will illuminate (typically the reds and yellows) and some won't. When the Laser Pegs® dim the Laser Pegs® are not broken, they just need stronger batteries or an AC Adapter.

You have 3 simple options...

1. Use a 5 volt AC Adapter -available from [www.LaserPegs.com](http://www.LaserPegs.com)
2. Change the batteries.
3. Use high quality batteries. They will last a little longer, but they will still deplete rapidly the more laser pegs you connect!

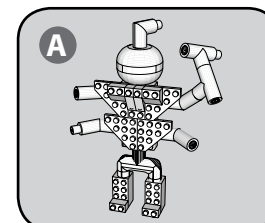
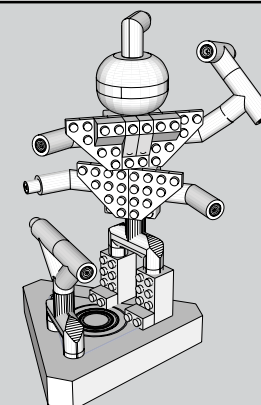
HESPHESTUS--The God of fire and craftsmen who created all the Olympian thrones.



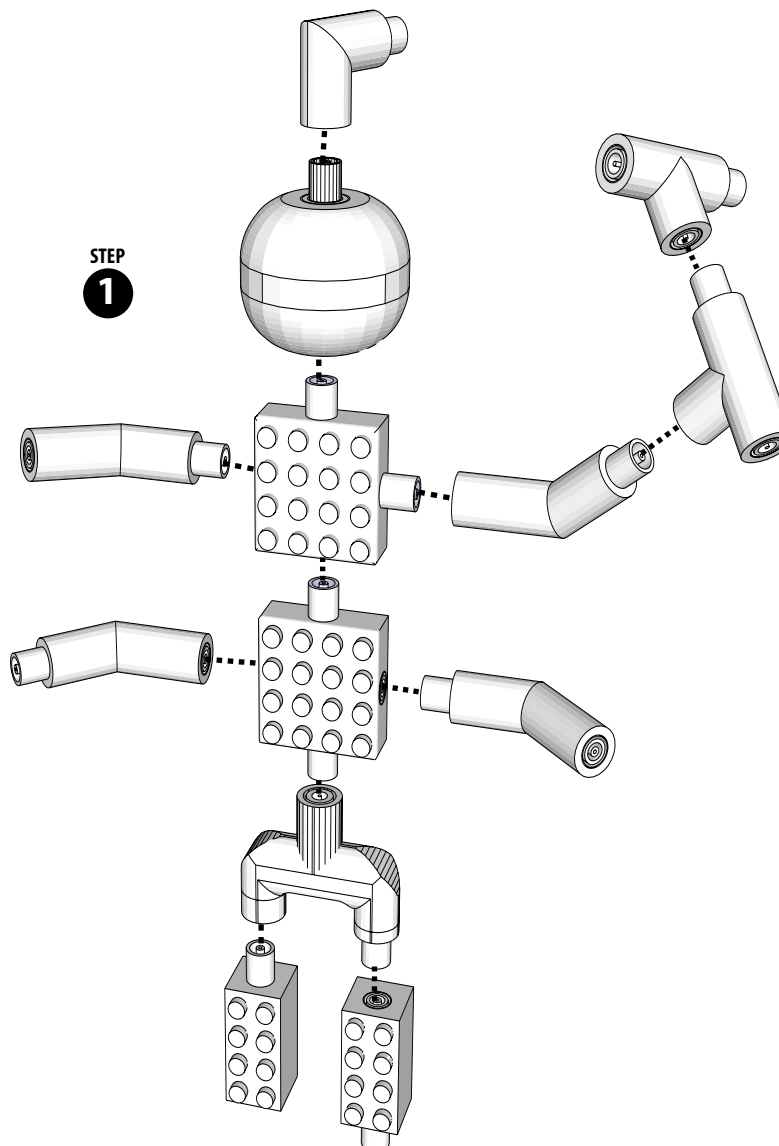
## HEPHAESTUS

Model  
Difficulty  
Level

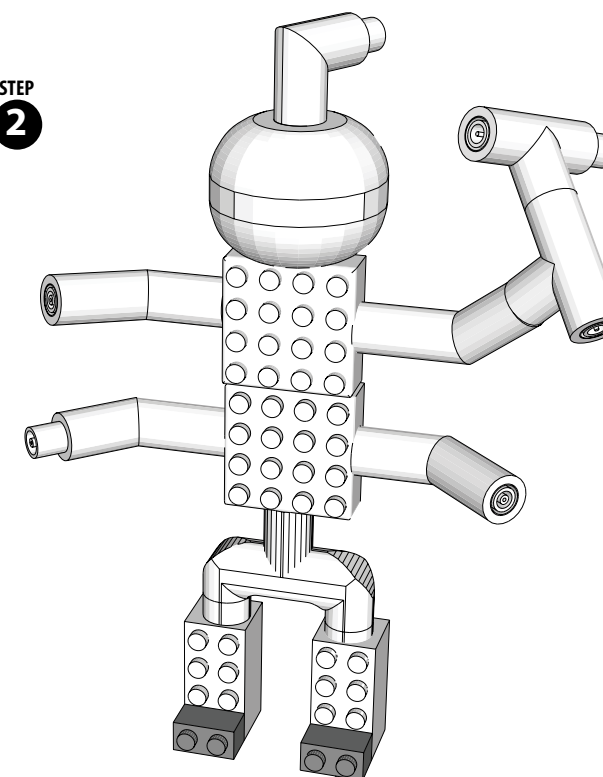
**2**



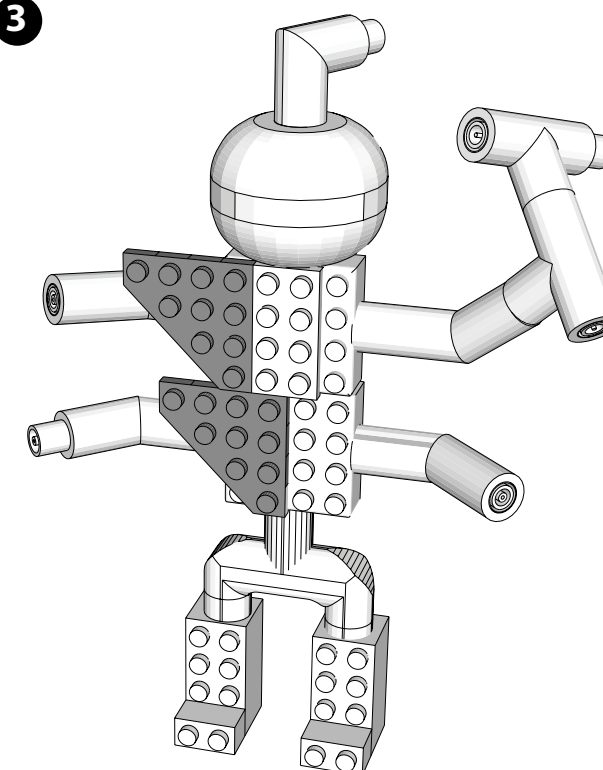
STEP  
**1**



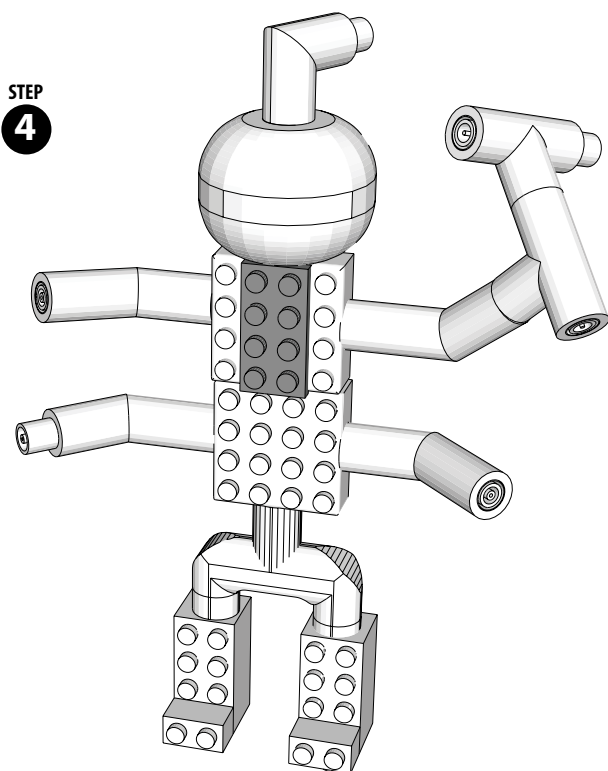
STEP  
**2**



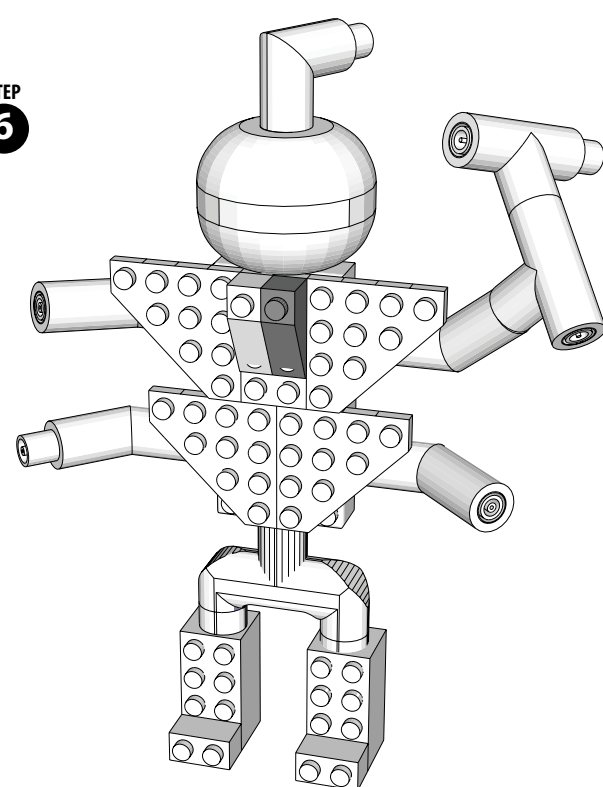
STEP  
**3**



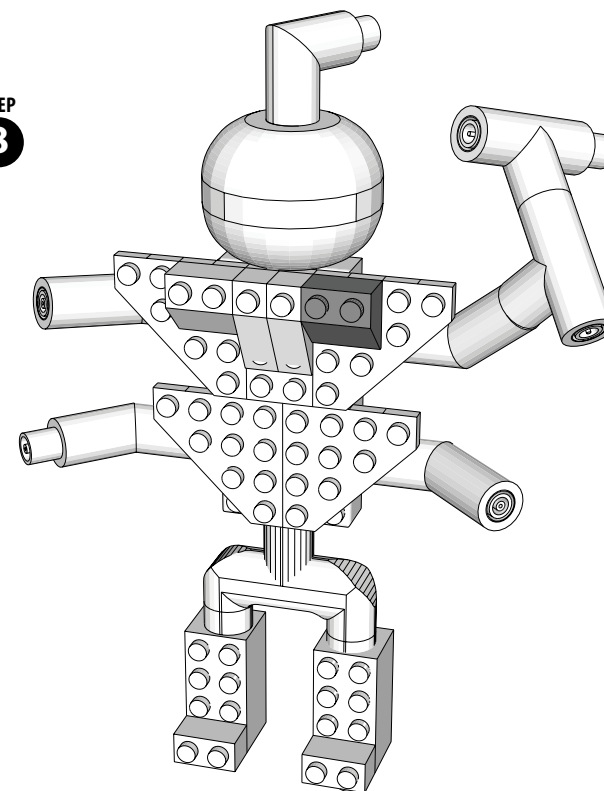
STEP  
4



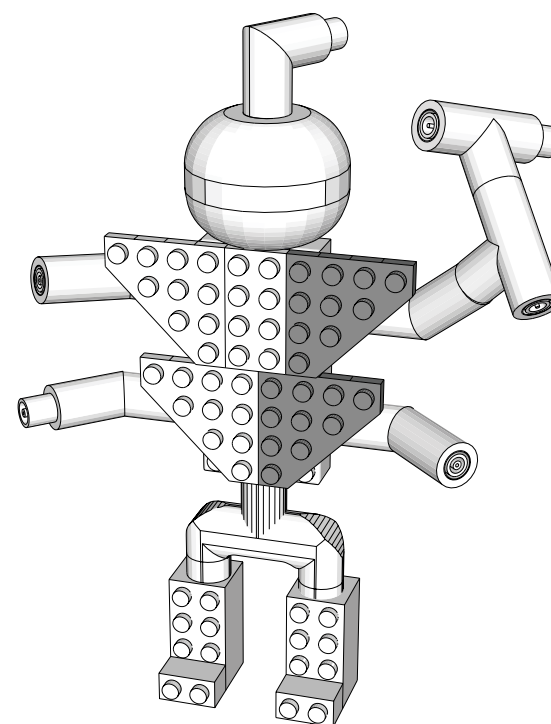
STEP  
6



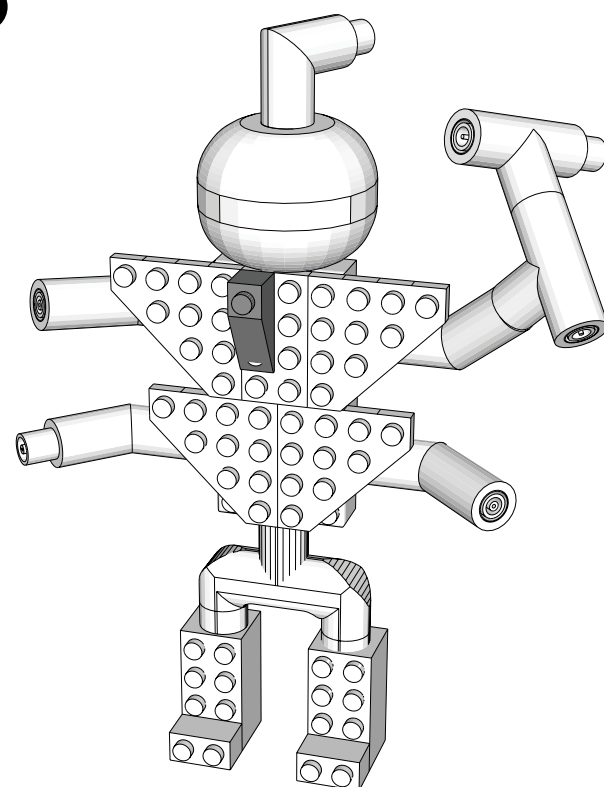
STEP  
8



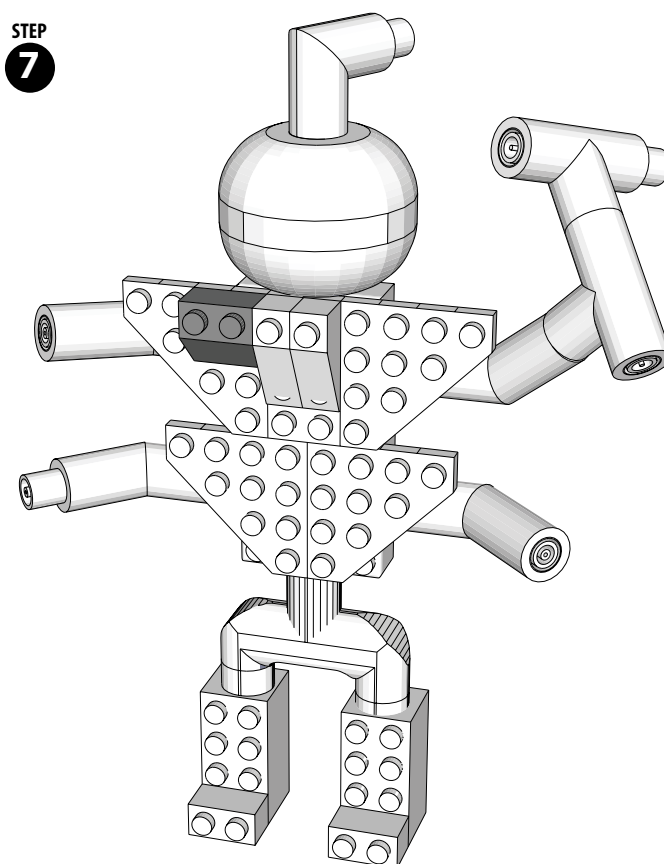
STEP  
9



STEP  
5

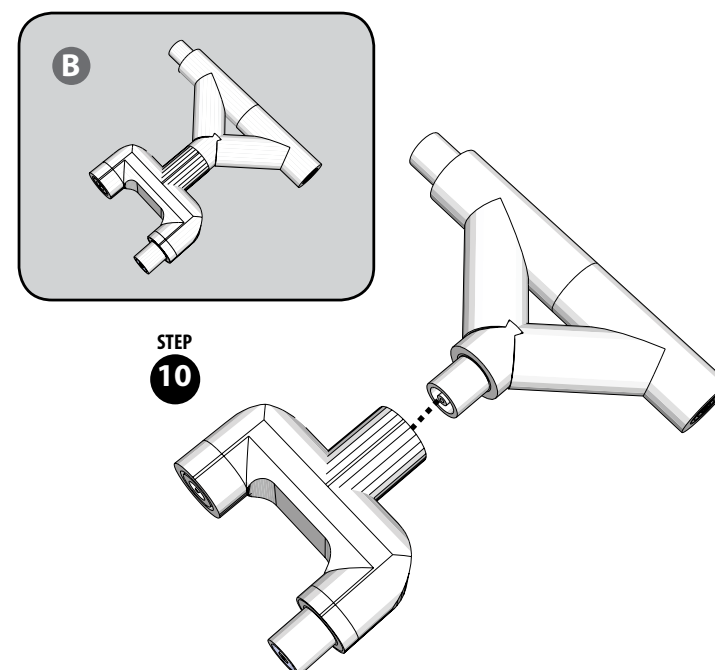


STEP  
7



B

STEP  
10



## ATTACH MODEL TO THE TRIANGLE POWER BASE

STEP  
11  
COMBINE  
A B

