

LASER PEGS®

The Ultimate Toy For Kids®

870

For Boys And Girls
Ages 5 And Up

12 Models+
Any creation you can build

LIGHTED
CONSTRUCTION SET INCLUDES:

- 20 Laser Pegs®
- Triangle Power Base
- Instruction Manual
- 84 Construction parts

Requires 3 AA Batteries

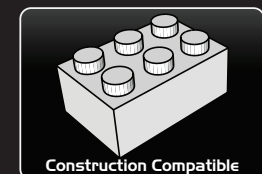
Batteries NOT
Included



EN71, RoHS COMPLIANT

This product complies to
all safety requirements
of ASTM F 963

Compatible with other construction kits



WARNING:
CHOKING HAZARD—Small parts.
Not for children under 3 yrs.
Do not submerge in water.

Please read manual before you begin! Failure to follow this manual's instructions may result in damage to the Triangle Power base, AC adapter and/or Laser Pegs®. Not adhering to these directions will void the manufacturer's warranty. Packing has to be kept since it contains important information.

MODEL INSTRUCTIONS

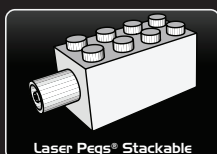
All additional model instructions can
be downloaded at www.LaserPegs.com

Laser Peg® Parts List

There is No LED In The 90 Degree Peg



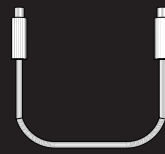
Each Laser Peg® is color coded on the circuit board inside each shape. There is No LED In The 90 Degree Peg.



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

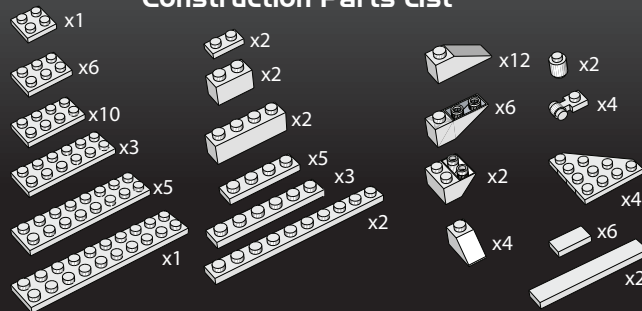


Triangle Power
Base



Laser Pegs®
Peg Cord

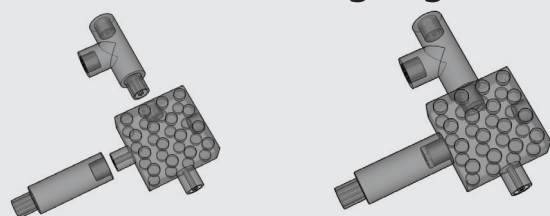
Construction Parts List



www.LaserPegs.com

This manual is copyright and cannot be reproduced or used online without Laser Pegs® Ventures LLC permission. Copyright 2012 © 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

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.

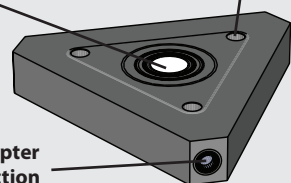
Press button to turn on/off

Push button to cycle
through 3 different
light settings.

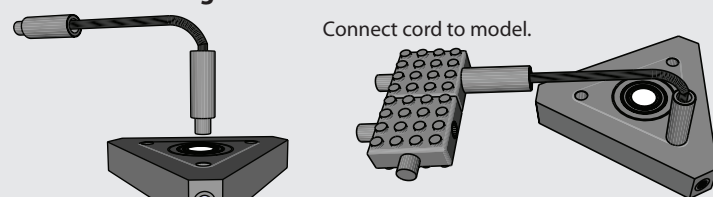
Power button

Peg Holes

AC Adapter
Connection



Connect Laser Pegs® TRIANGLE POWER BASE

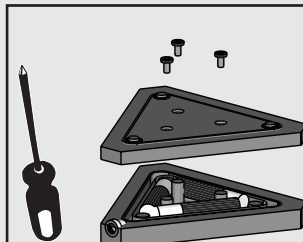


To build away from the Laser Pegs®
Triangle power base use the peg
cord in one of the top three holes to
illuminate your model!

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

When Using Batteries

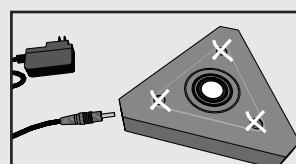
1. Remove screws.
2. Place three AA batteries in the correct position - as displayed inside the Triangle Power Base.
3. Push RED button to turn on!
4. Do not mix old and new batteries.
5. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries!
6. Exhausted batteries are 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 Tri-
angle 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
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!

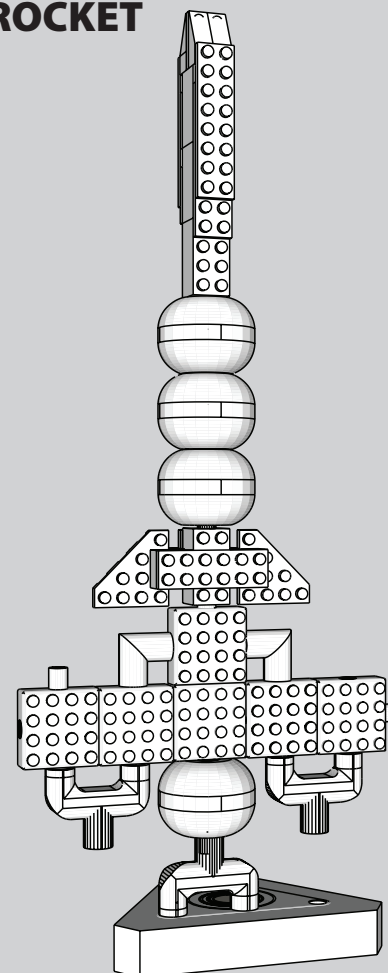
2 STAGE ROCKET — A special rocket featuring two sections, each with their own engines and propellant.



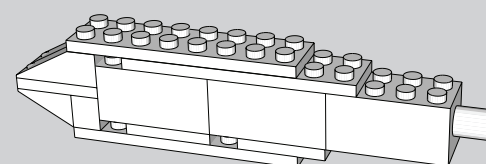
2 STAGE ROCKET

Model
Difficulty
Level

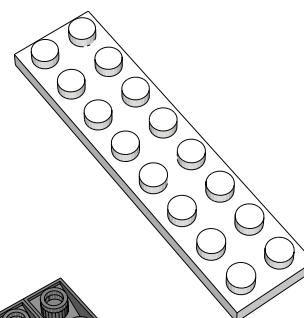
1



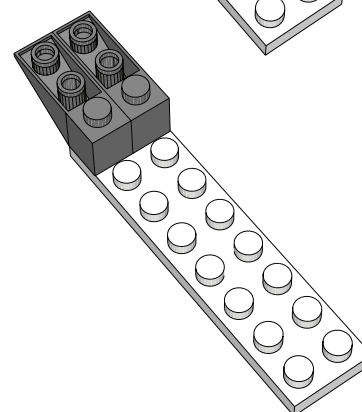
A



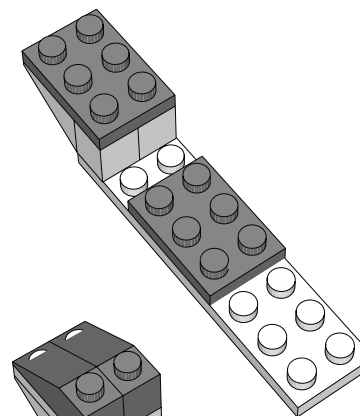
STEP
1



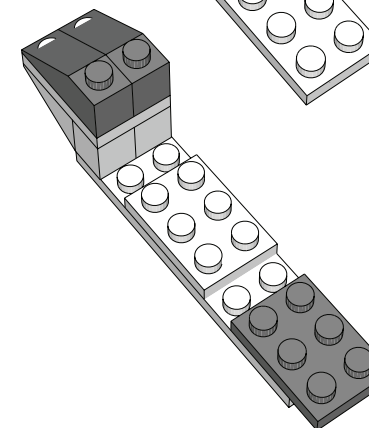
STEP
2



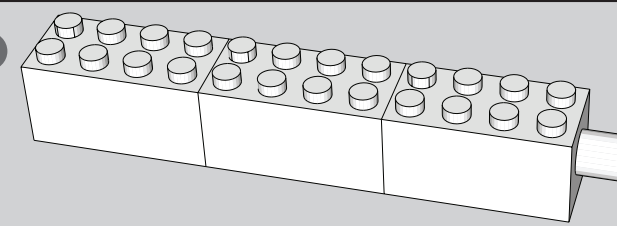
STEP
3



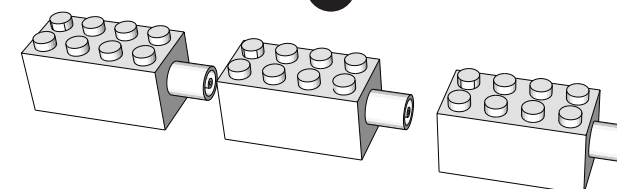
STEP
4



B



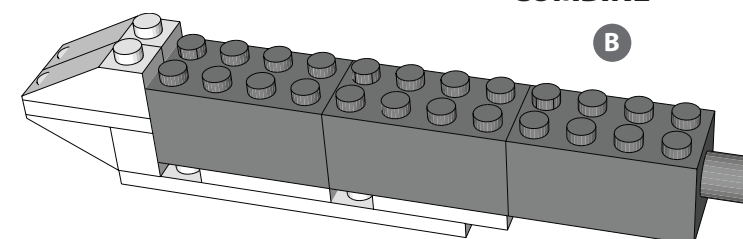
STEP
5



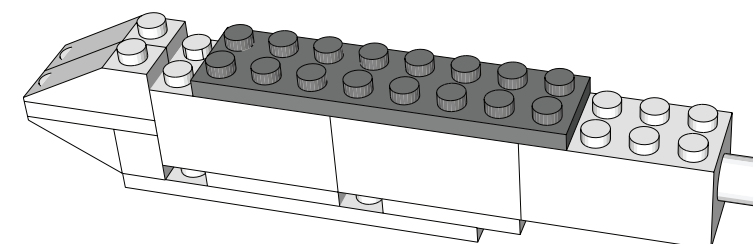
STEP
6

COMBINE

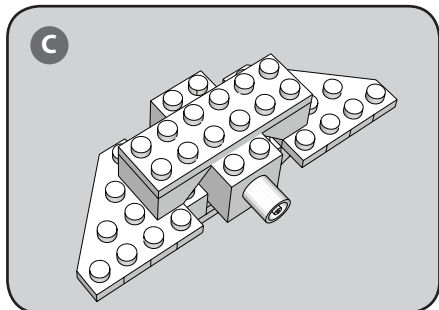
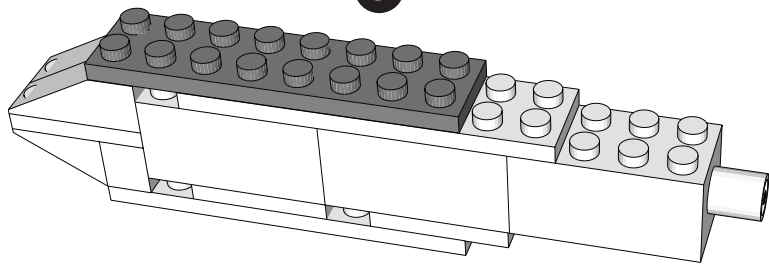
B



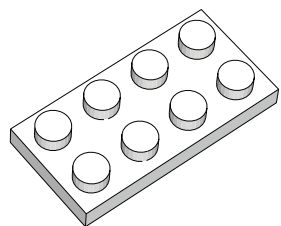
STEP
7



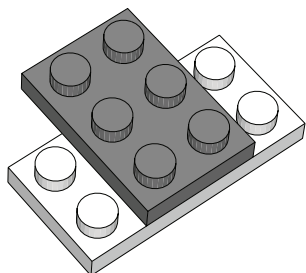
STEP
8



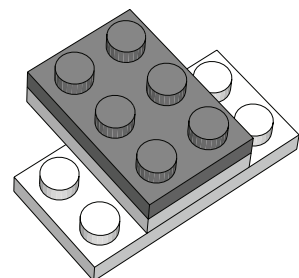
STEP
9



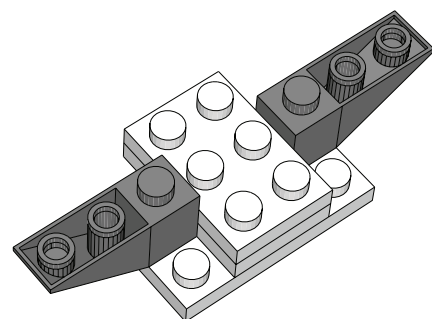
STEP
10



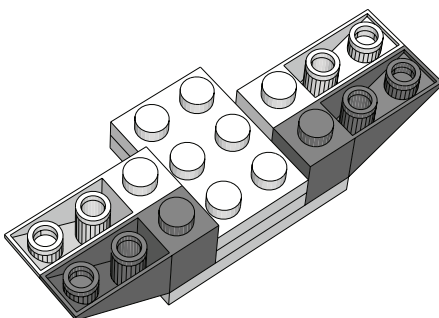
STEP
11



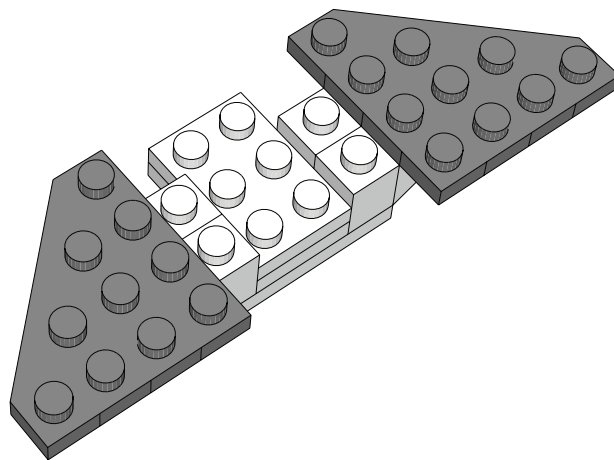
STEP
12



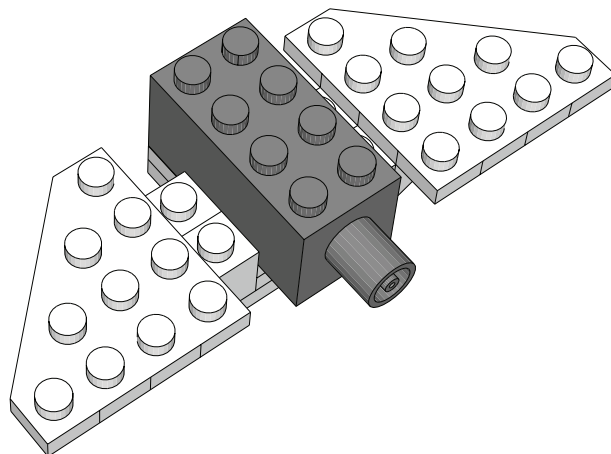
STEP
13



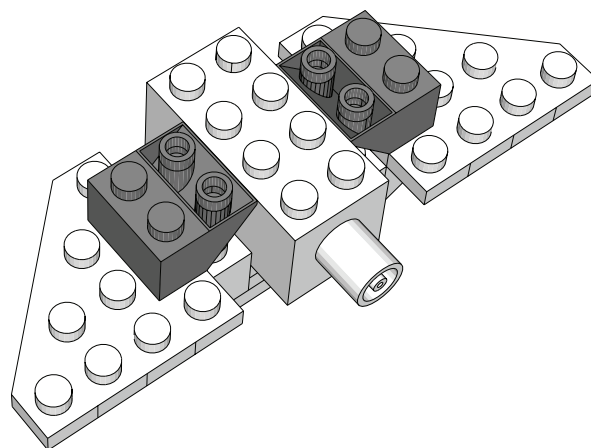
STEP
14



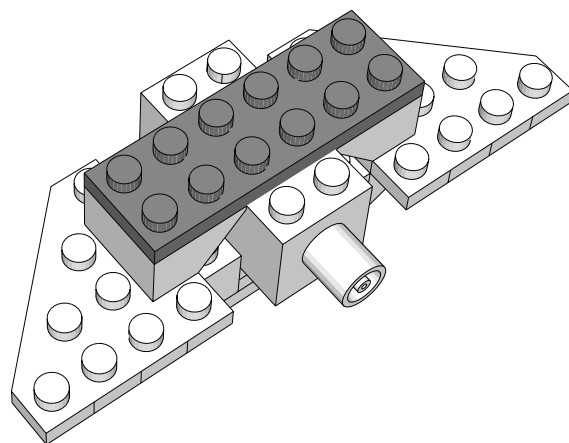
STEP
15



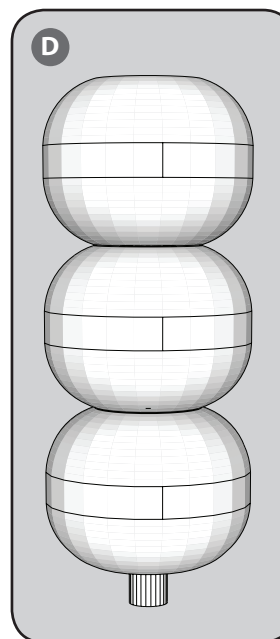
STEP
16



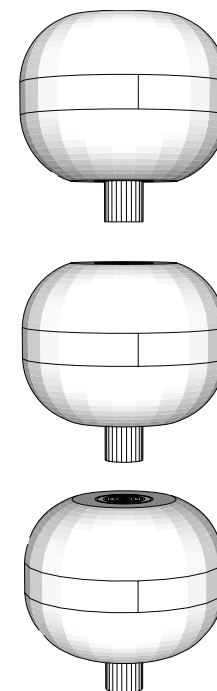
STEP
17



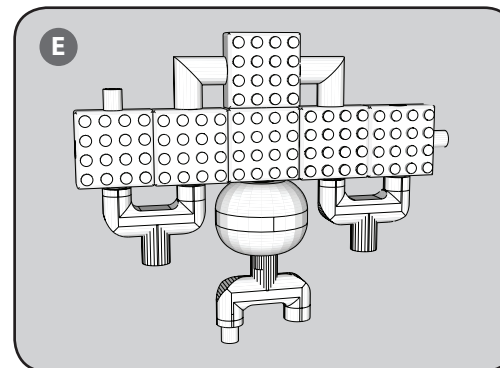
D



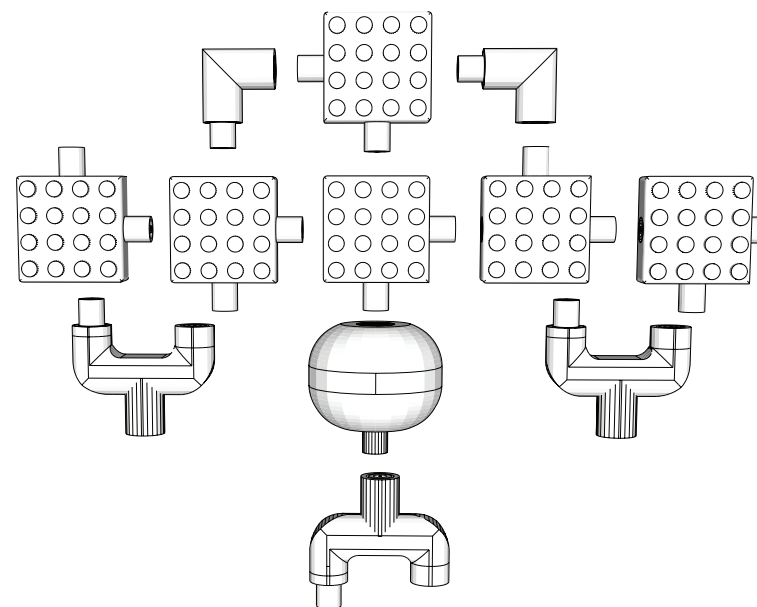
STEP
18



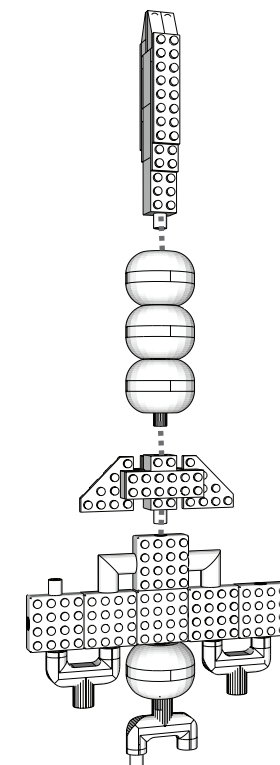
E



STEP
19



STEP
20



COMBINE

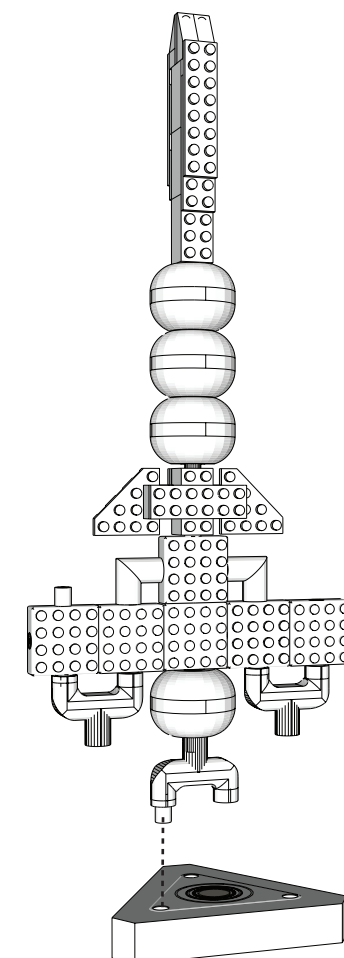
A

D

C

E

STEP
21



www.LaserPegs.com

Copyright 2012© All Rights Reserved Global & Multiple Patents Pending.
US Patent #7,731,558