

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®
- 84 Construction Parts
- Triangle Power Base
- Instruction Manual

Requires 3 AA Batteries

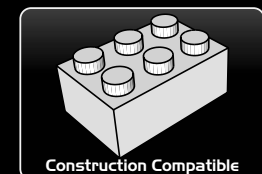
Batteries NOT
Included



EN71, RoHS COMPLIANT

This product complies to
all safety requirements
of ASTM F 963

Compatible with other construction kits



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

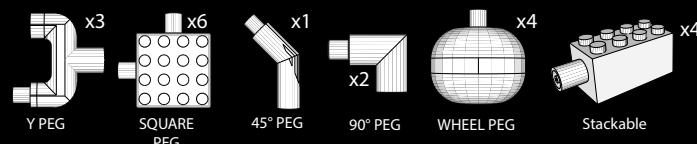
Please read manual before you begin!
Failure to follow this manual's instructions may
result in damage to the Triangle Power Base,
AC adapter and/or Laser Pegs®. Not adhering to
these instructions will void the manufacturer's
warranty. The packaging must be kept because it
contains important information.

MODEL INSTRUCTIONS

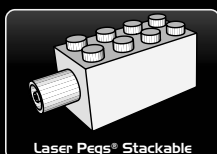
All additional model instructions can
be downloaded at www.LaserPegs.com

Laser Peg® Parts List

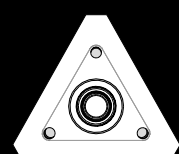
There is No LED In The 90 Degree Peg



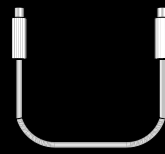
Each Laser Peg® is color coded on the circuit board inside
each shape. There is No LED In The 90 Degree Peg.



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

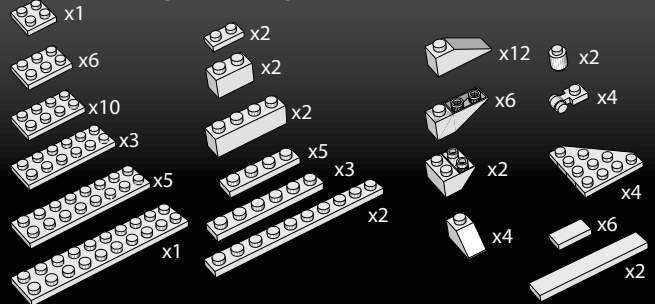


Triangle Power
Base



Laser Pegs®
Peg Cord

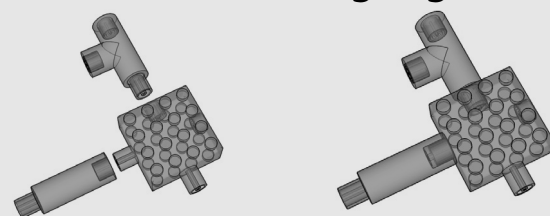
Construction Parts List



www.LaserPegs.com

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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.

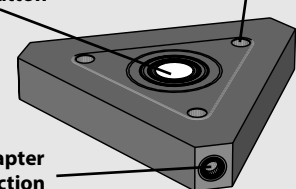
Press button to turn on/off

Push button to cycle
through 3 different
light settings.

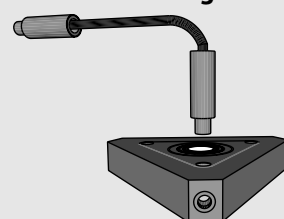
Power button

Peg Holes

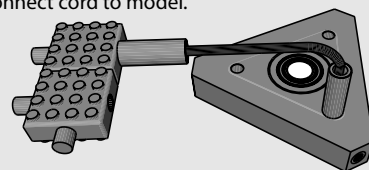
AC Adapter
Connection



Connect Laser Pegs® TRIANGLE POWER BASE



Connect cord to model.

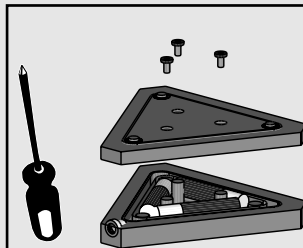


To build away from the Laser Pegs®
Triangle Power Base use the Peg
Cord in one of the top three holes to
illuminate your model!

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

Replacing Batteries

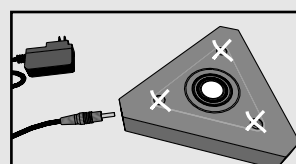
1. Remove screws.
2. Place three AA batteries in the correct position - as displayed inside the Triangle Power Base.
3. Push RED button to turn on!
4. Do not mix old and new batteries.
5. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium, NiMH) batteries!
6. Exhausted batteries 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 recharged under adult supervision.
10. Rechargeable batteries are to be removed from the toy before being recharged.
11. Batteries are to be inserted with the correct polarity.
12. The supply terminals are not to be short-circuited.



Remove the three Phillips 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 and the Triangle 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!

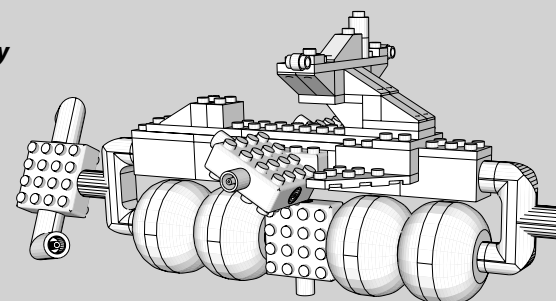
T-1 SUBMARINE— Built in the 1950's, these were small submarines used for training
personnel and testing equipment.



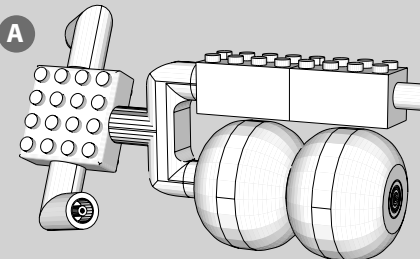
T-1 SUBMARINE

Model
Difficulty
Level

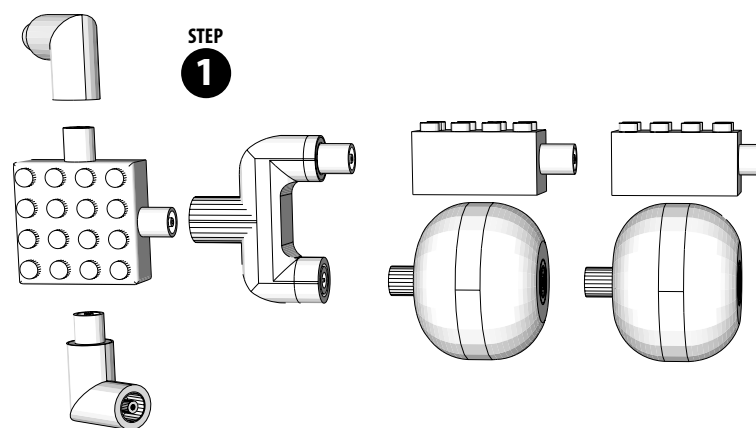
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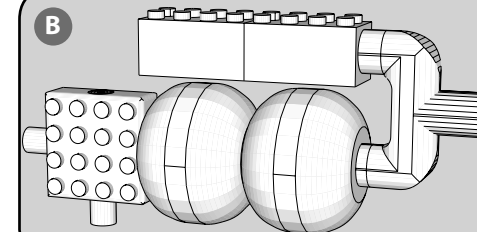
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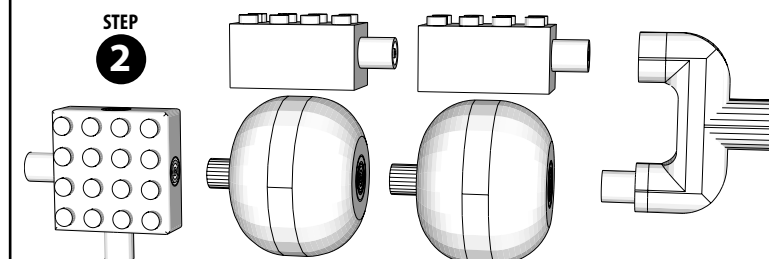
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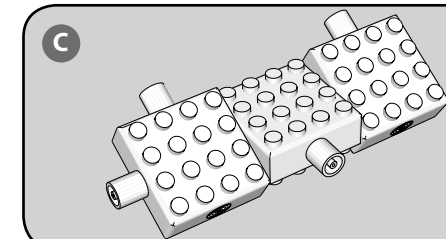
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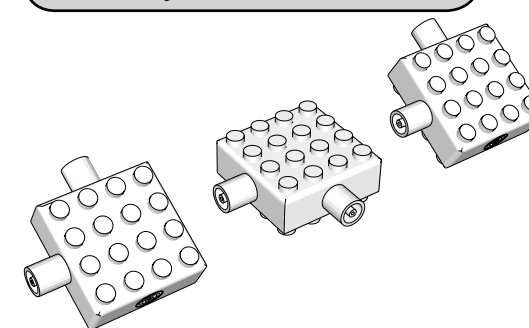
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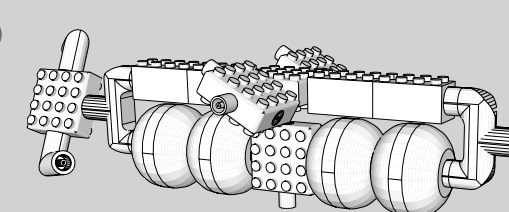
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STEP
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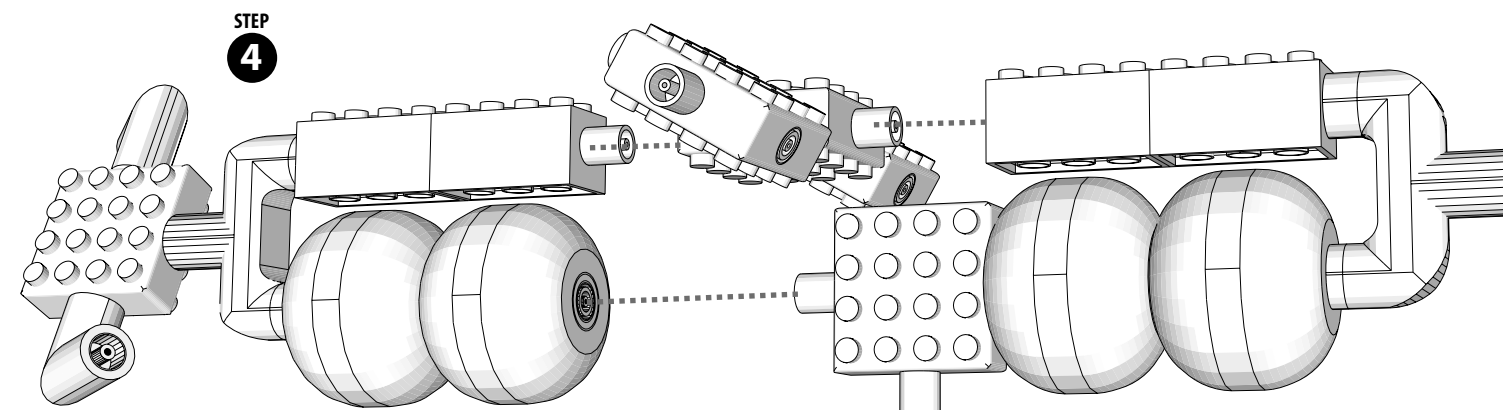
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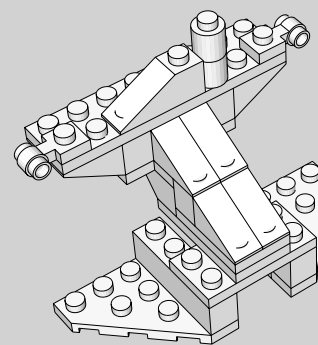
COMBINE

A B C

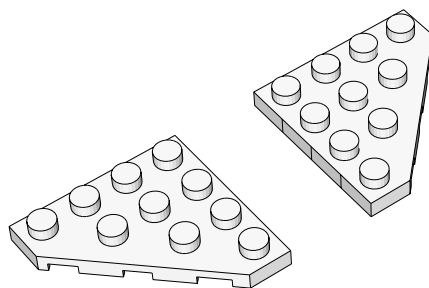
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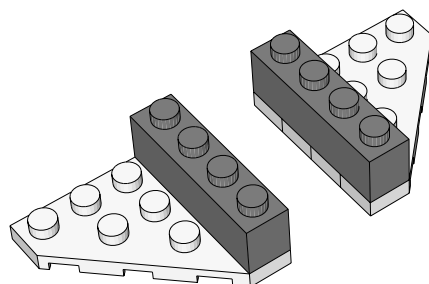
E



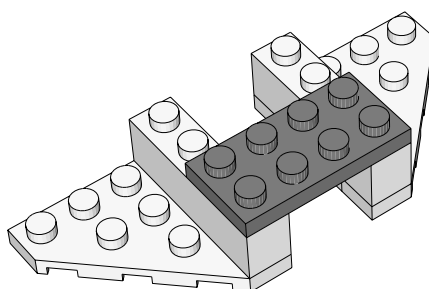
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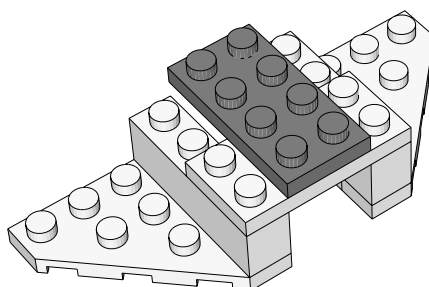
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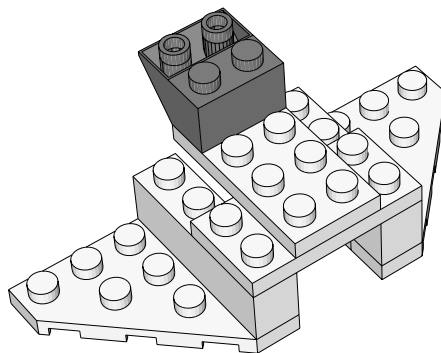
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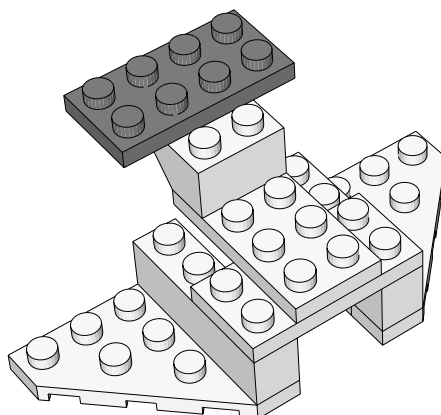
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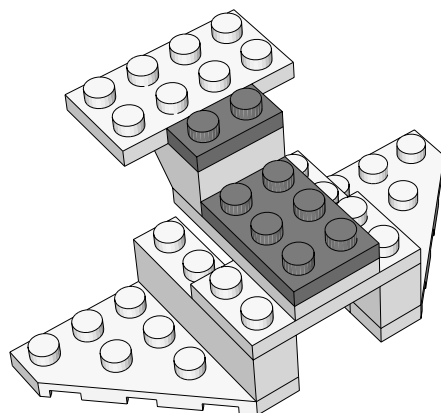
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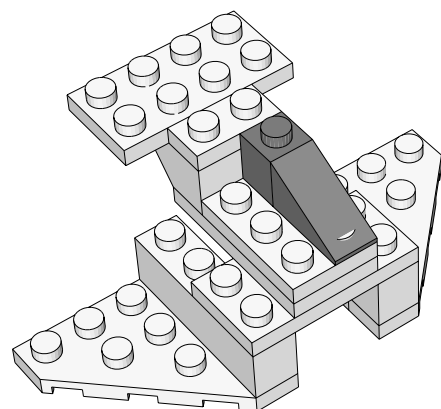
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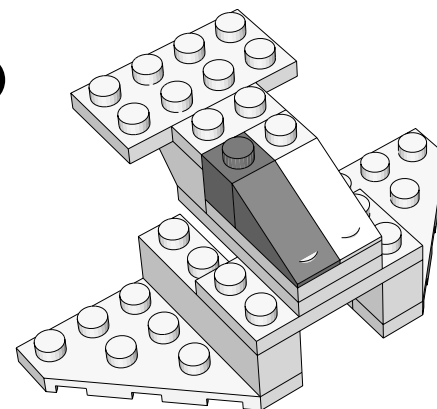
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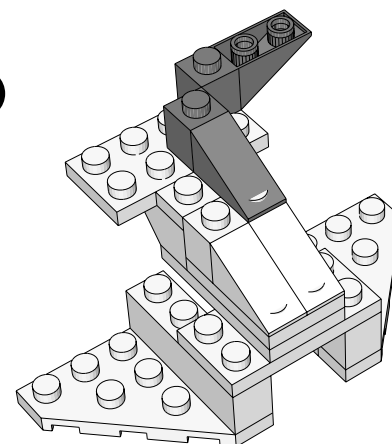
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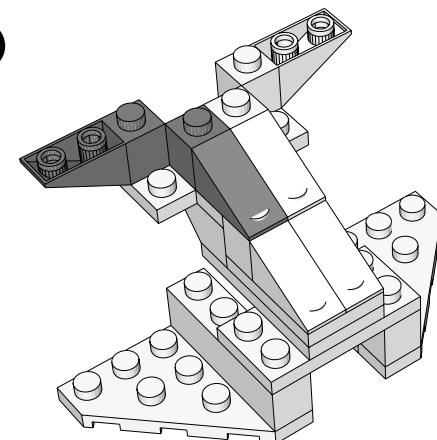
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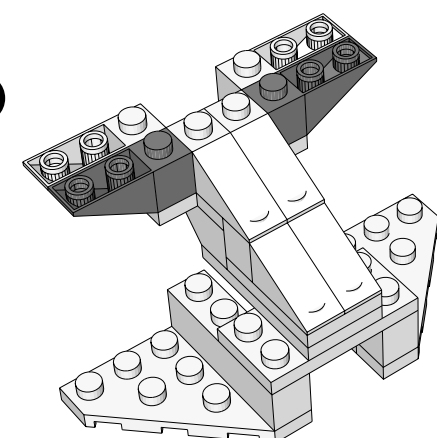
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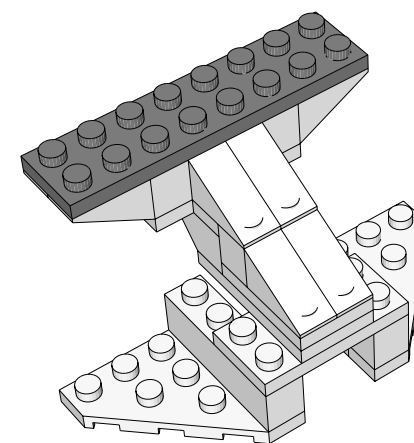
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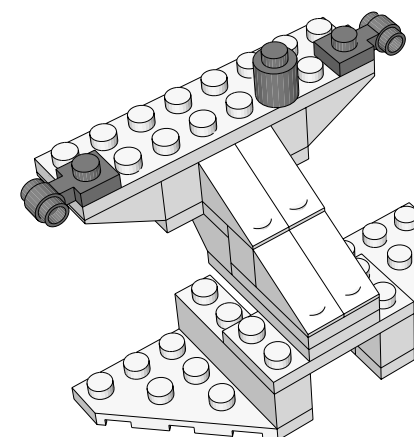
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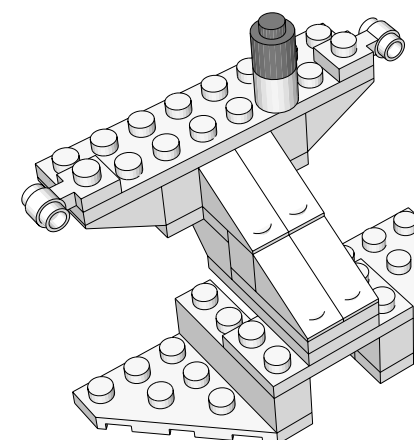
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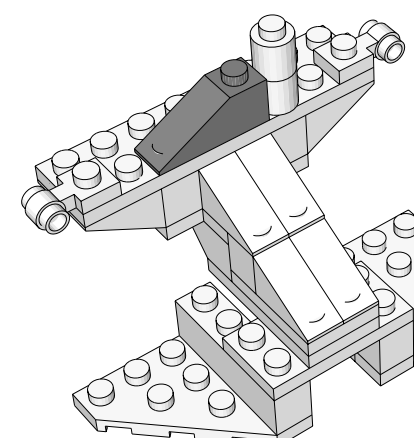
STEP
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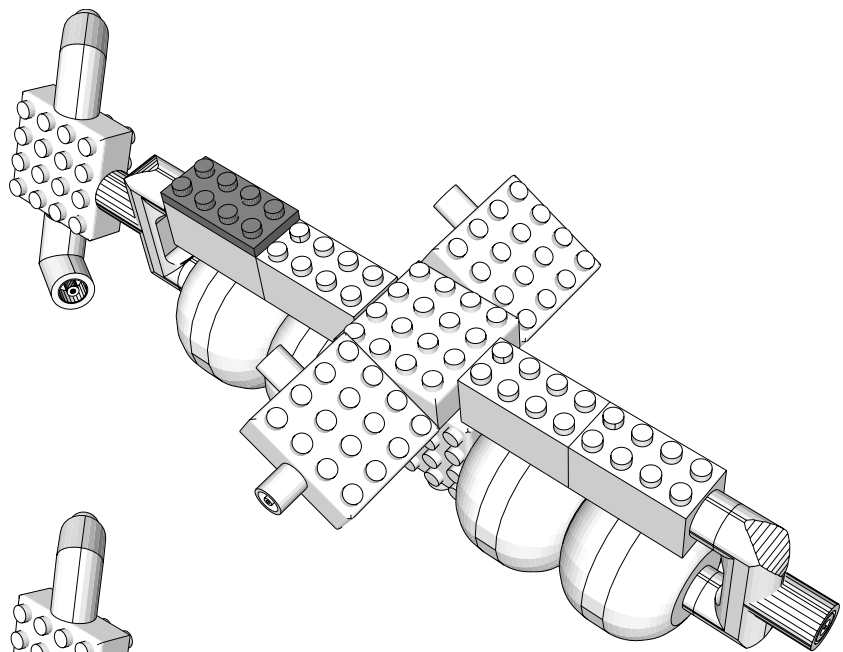
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19



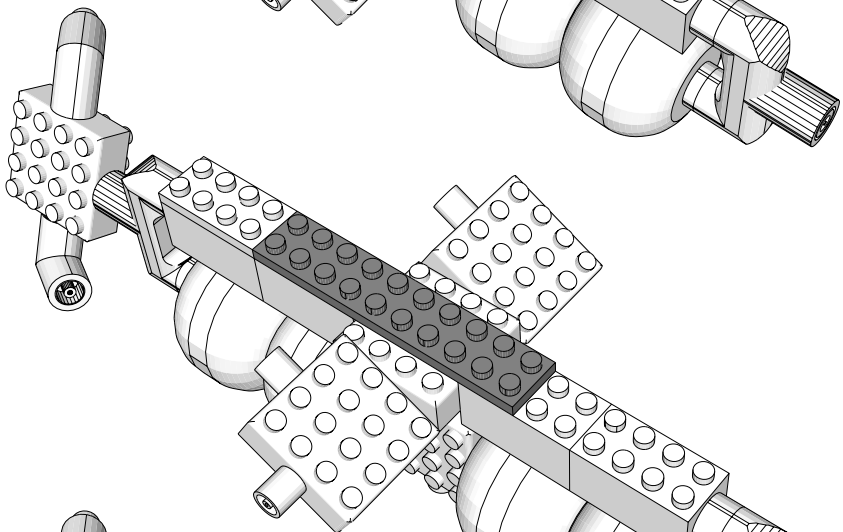
STEP
20



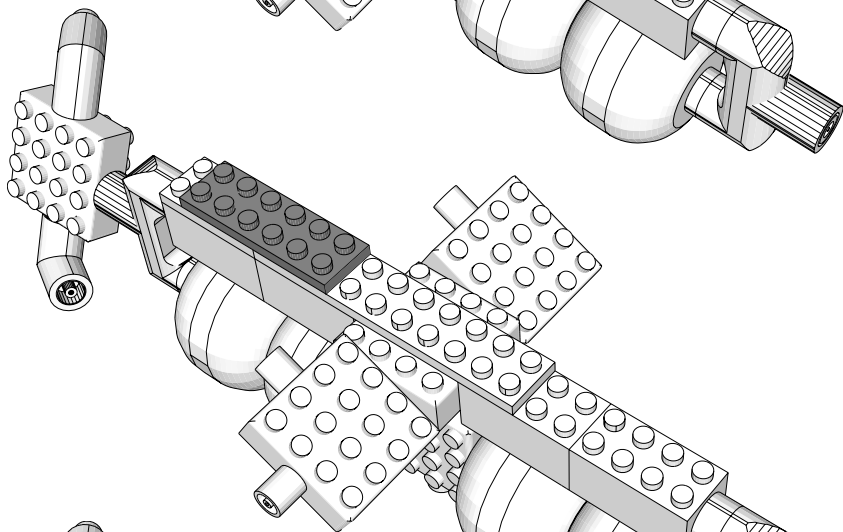
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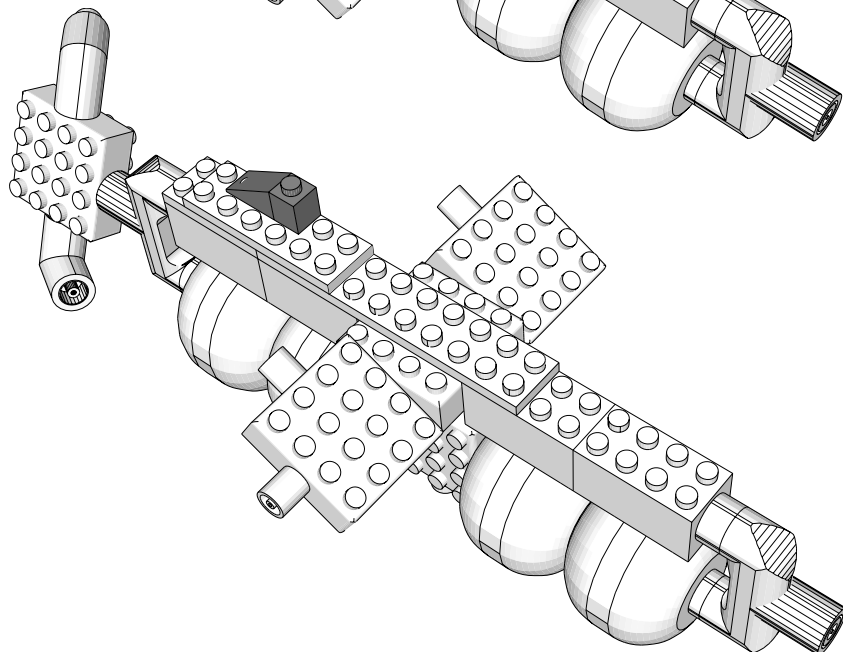
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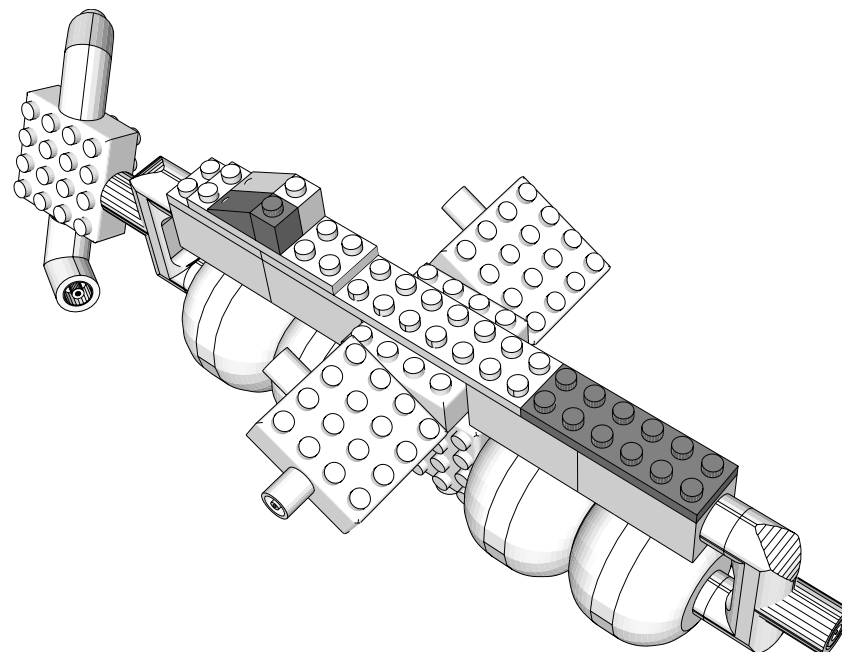
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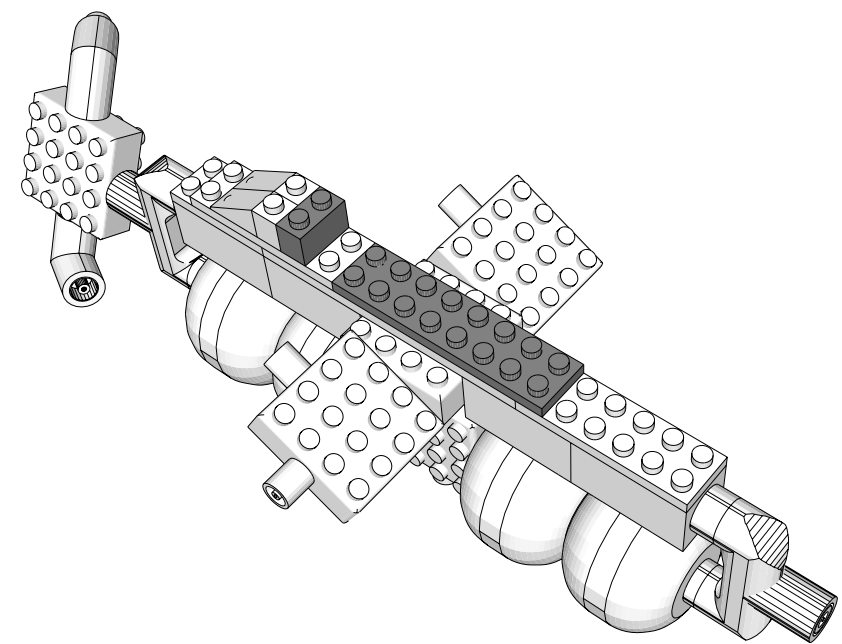
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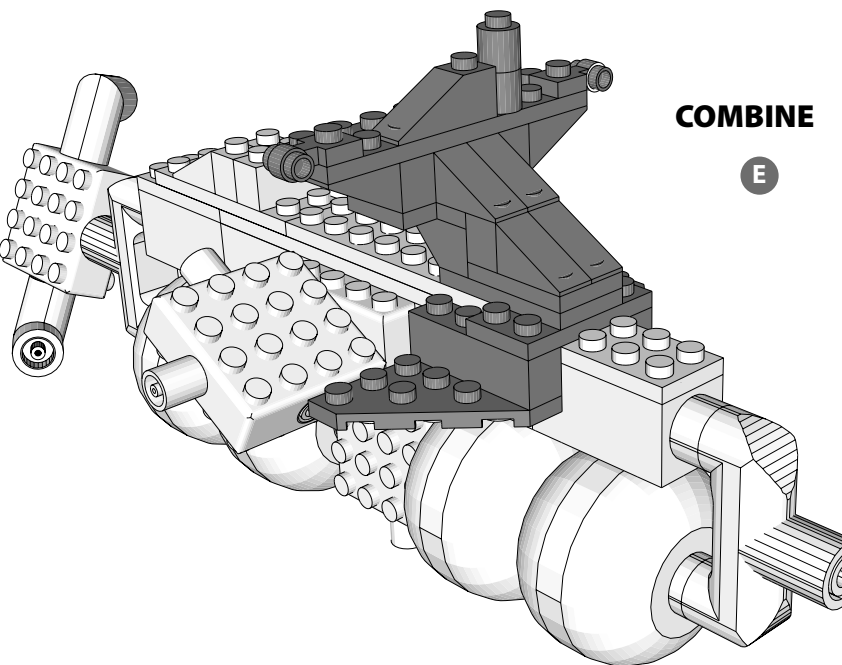
STEP
25



STEP
26



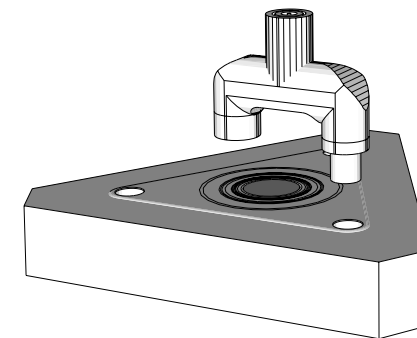
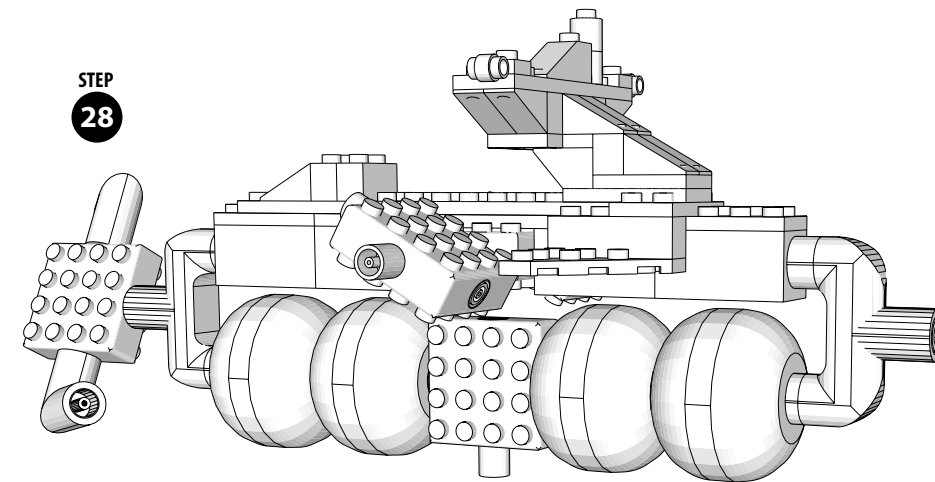
STEP
27



COMBINE

E

STEP
28



STEP
29

