

LASER PEGS®

The Ultimate Toy For Kids®

1000

For Boys And Girls
Ages 5 And Up

30 Models+

ANY CREATION YOU CAN BUILD

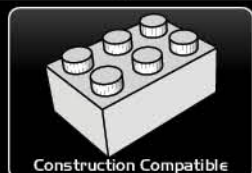
LIGHTED
CONSTRUCTION SET INCLUDES:

- 38 Laser Pegs®
- 159 Construction parts
- Laser Pegs® Peg Cord
- Triangle Power Base
- Instruction Manual

Requires 3-AA Batteries

Batteries NOT
Included

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



Compatible with other construction kits

EN71, RoHS COMPLIANT

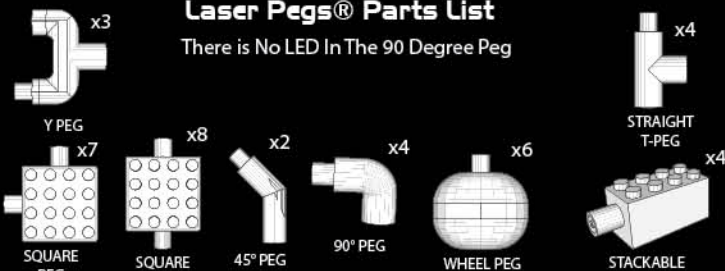
This product complies to
all safety requirements
of ASTM F 963

MODEL INSTRUCTIONS

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

Laser Pegs® Parts List

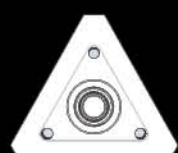
There is No LED In The 90 Degree Peg



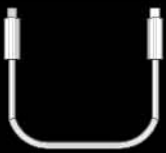
Each Laser Peg® is color coded on the circuit board inside
each shape. There is No LED In The 90 Degree Peg.



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

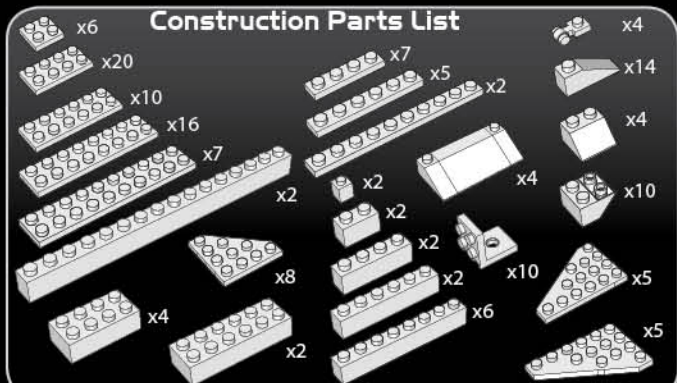


Triangle Power
Base



Laser Pegs®
Peg Cord

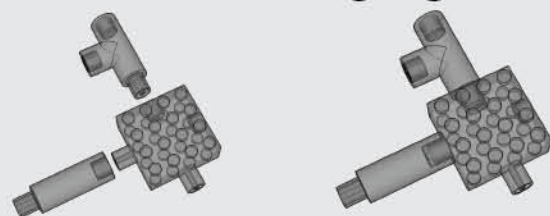
Construction Parts List



www.LaserPegs.com

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Pegs® Ventures LLC permission. Copyright 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

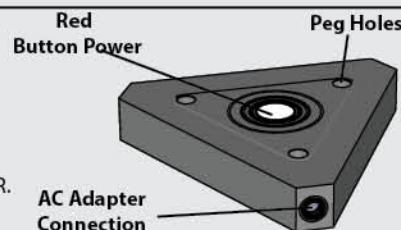
Connecting Pegs



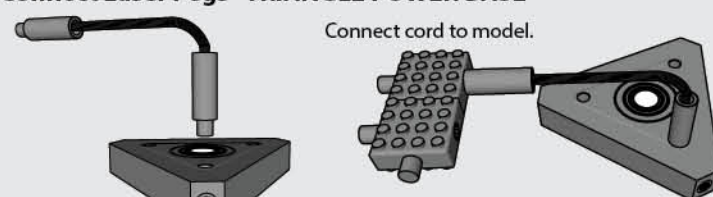
To construct with Laser Pegs®, slide two pieces together to form a
connection. Slide each piece on and off smoothly. To build away from the
Triangle Power Base, use the Peg Cord in one of the top three peg holes to
light up your model! The 90° Pegs are essential to construction but they DO
NOT LIGHT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

Push button to turn on/off

Push Red Power Button to
cycle through 3 different
light settings
OFF/ON/FLASH/FLASH FASTER.



Connect Laser Pegs® TRIANGLE POWER BASE



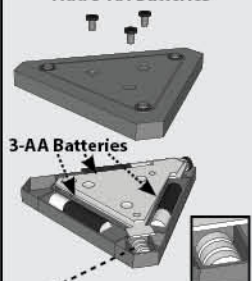
To build away from the Laser Pegs®
Triangle Power Base use the Peg
Cord in one of the top three holes to
illuminate your model!

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

Replacing Batteries

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

Add 3-AA Batteries

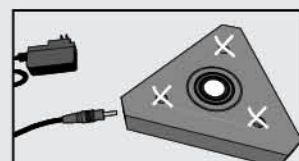


Remove LR-44 Batteries

The LR-44 batteries are only for the
"Try-Me" function, they should be re-
moved from the Triangle Power Base
and replaced with 3-AA batteries
before giving it to the child.

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 unauthorized 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 light up (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!

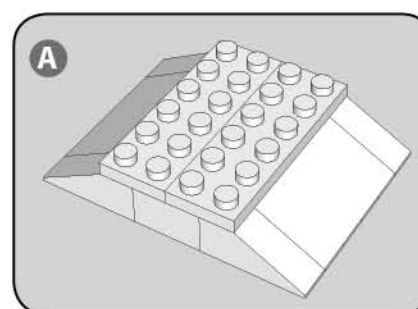
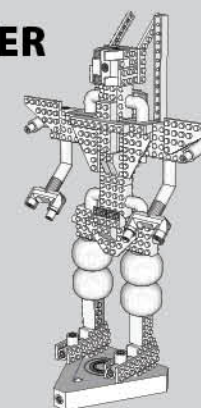
MECHANOID TROOPER - The United States' military corps include over 4,000 robots.



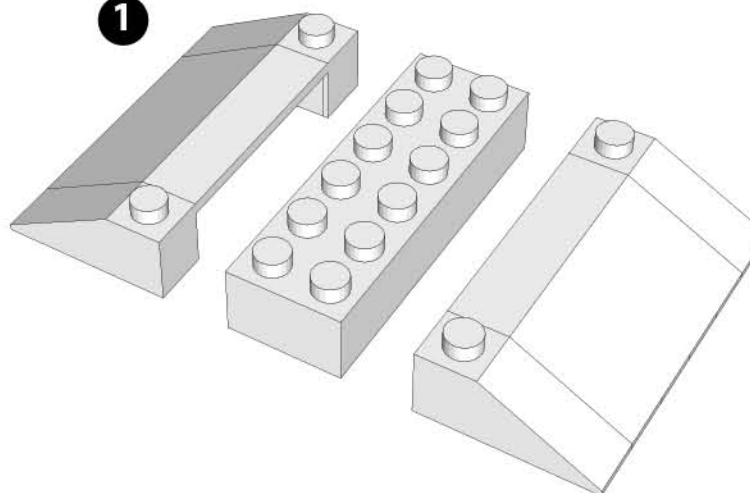
MECHANOID TROOPER

Model
Difficulty
Level

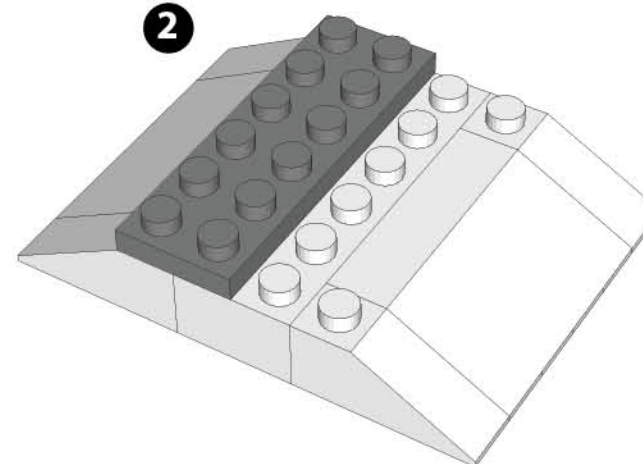
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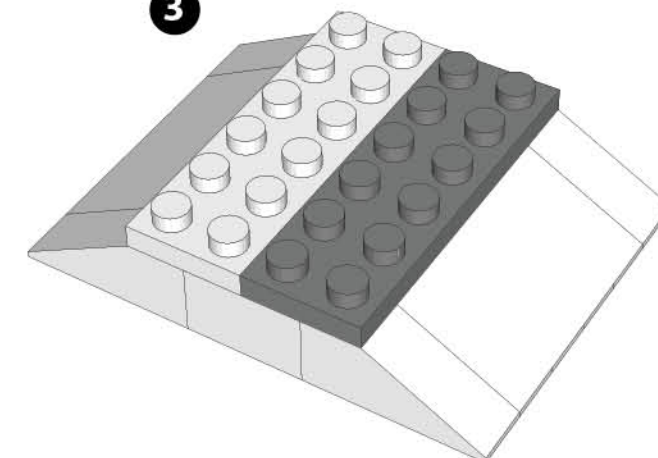
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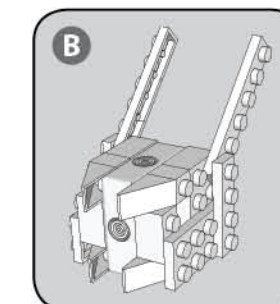
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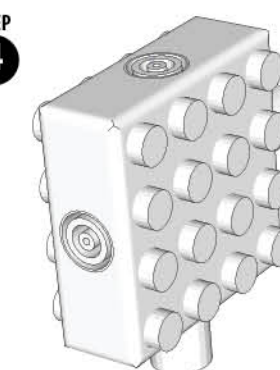
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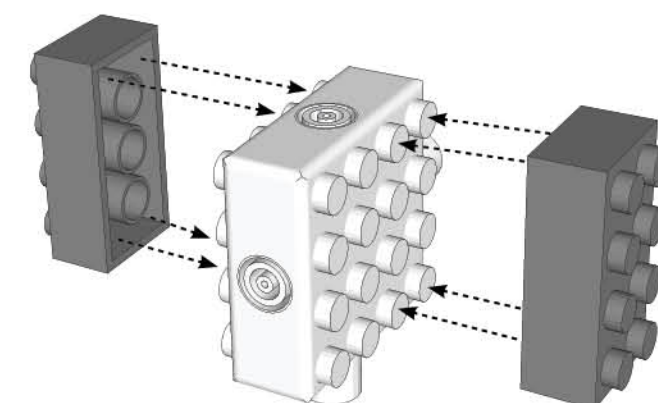
B



STEP
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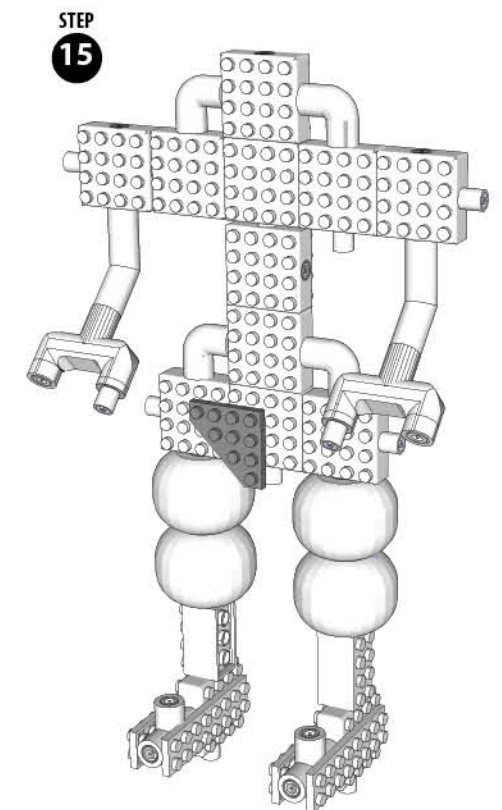
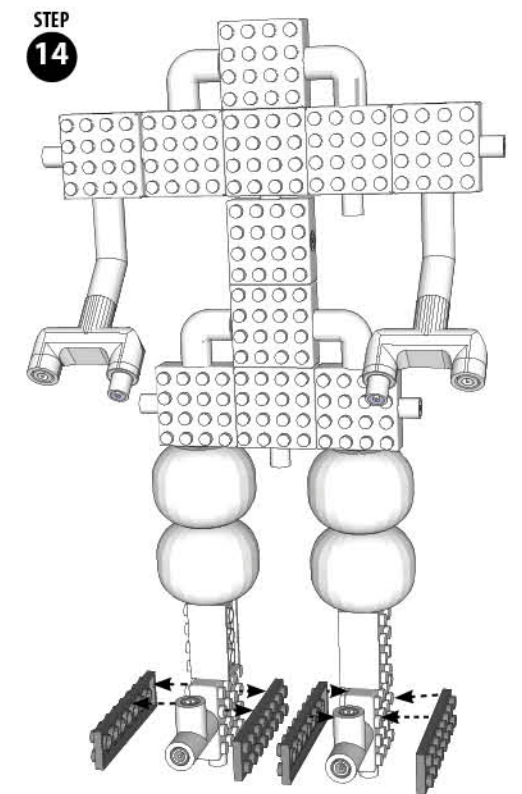
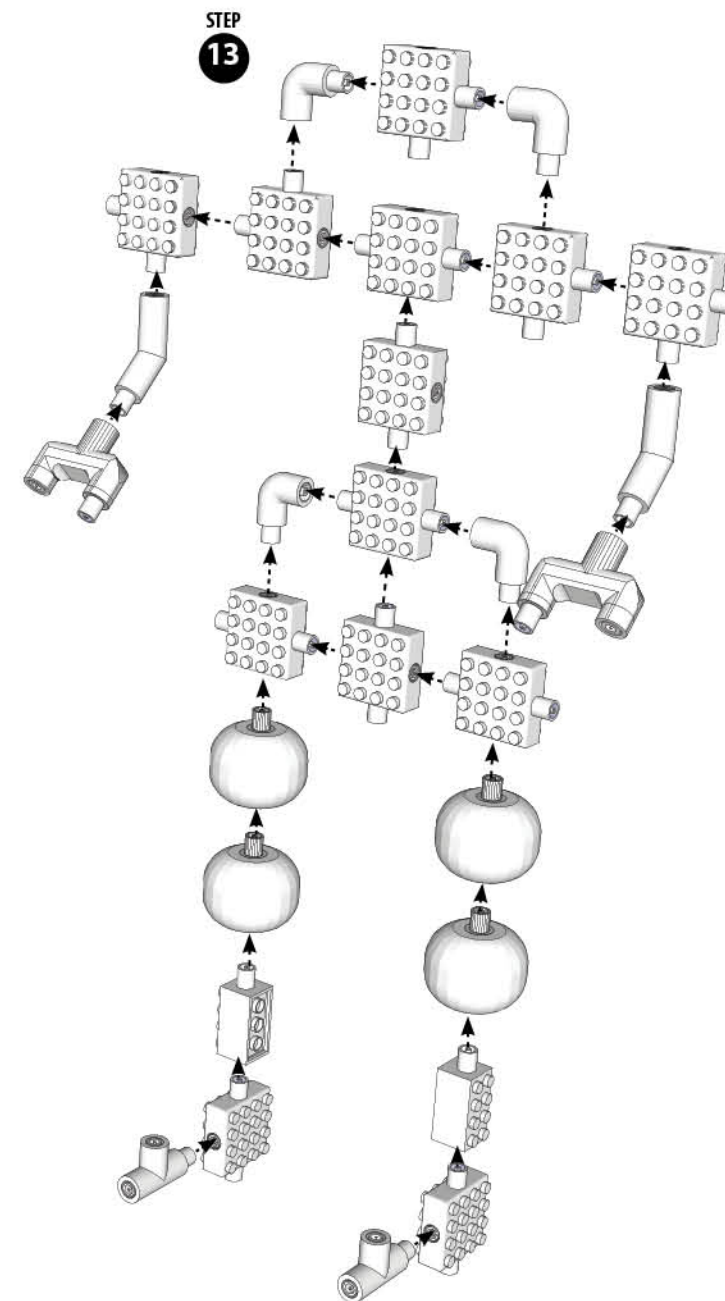
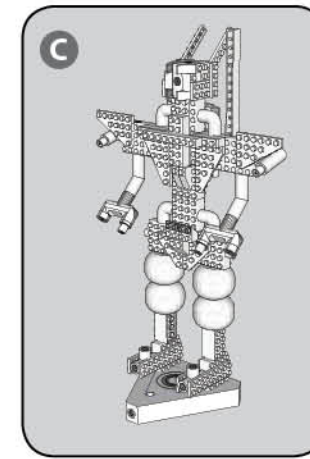
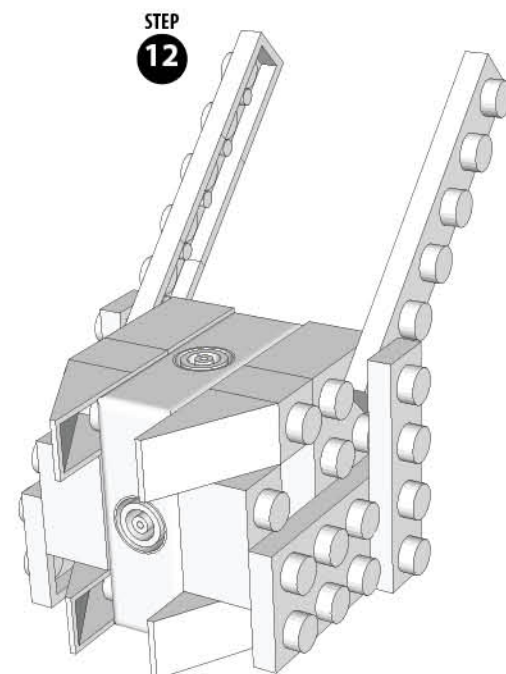
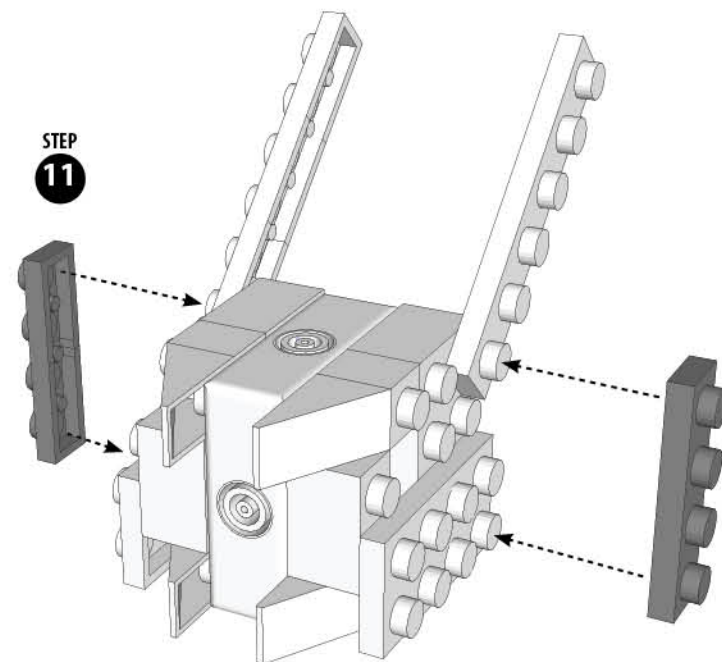
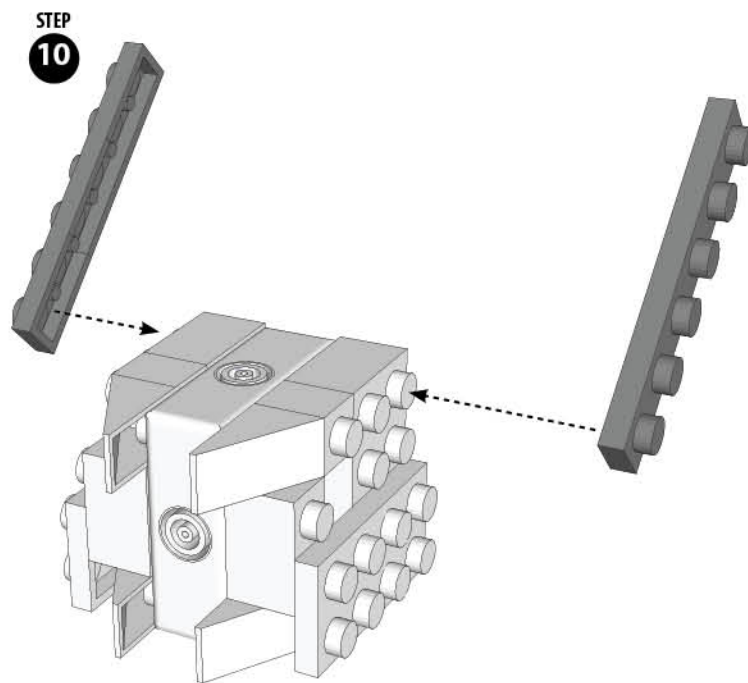
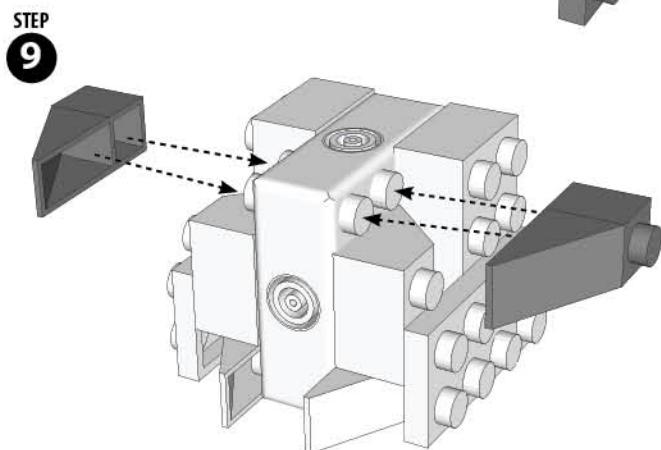
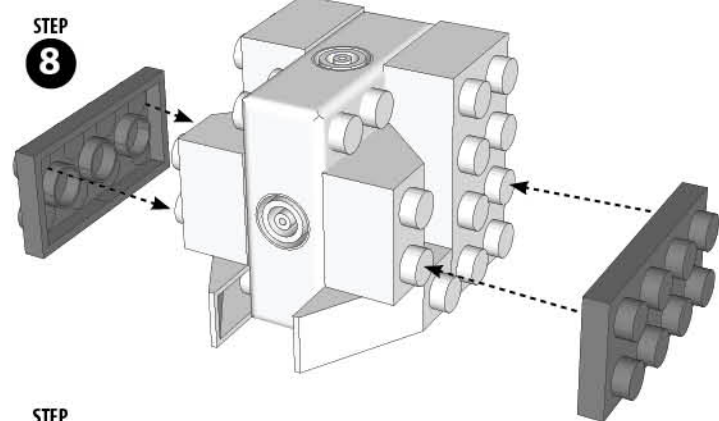
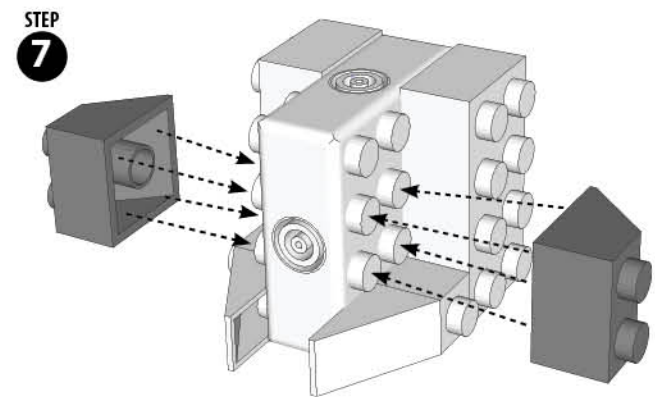
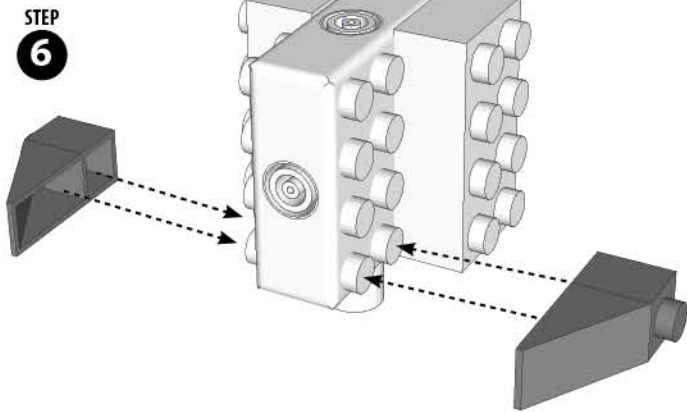


STEP
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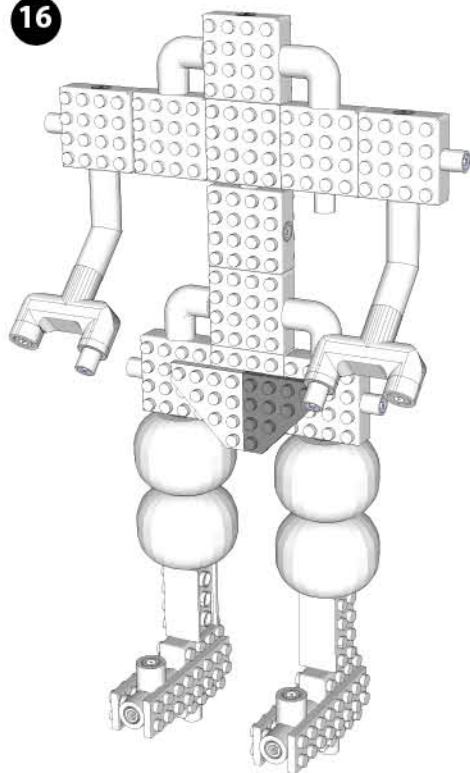


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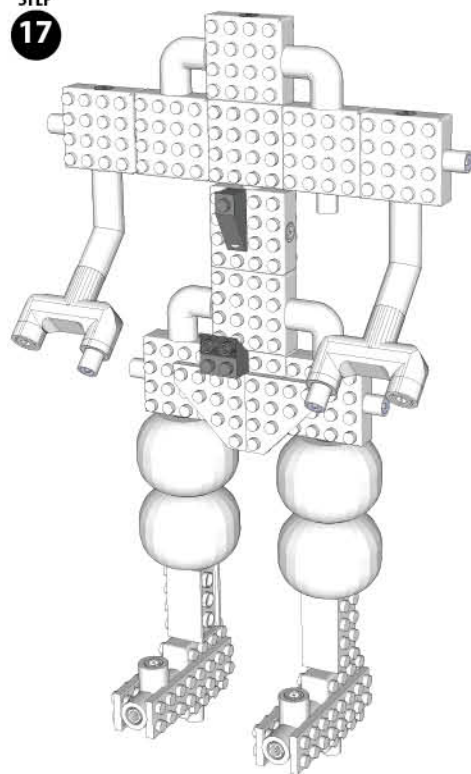
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US Patent #7,731,558



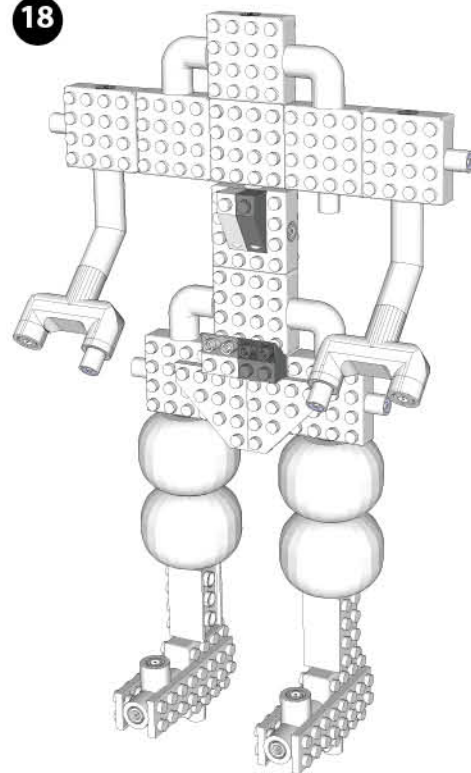
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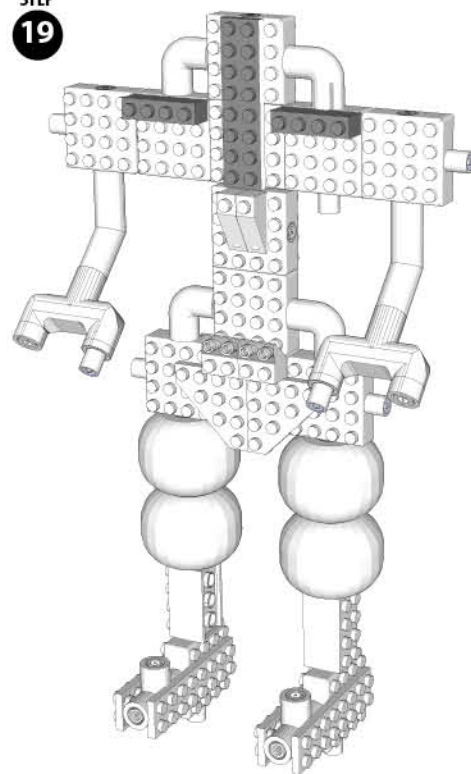
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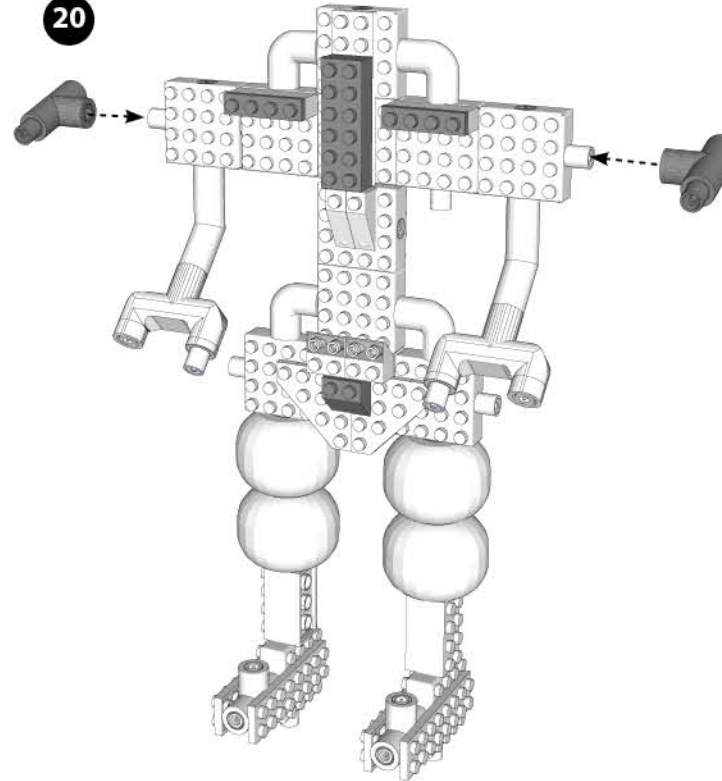
STEP
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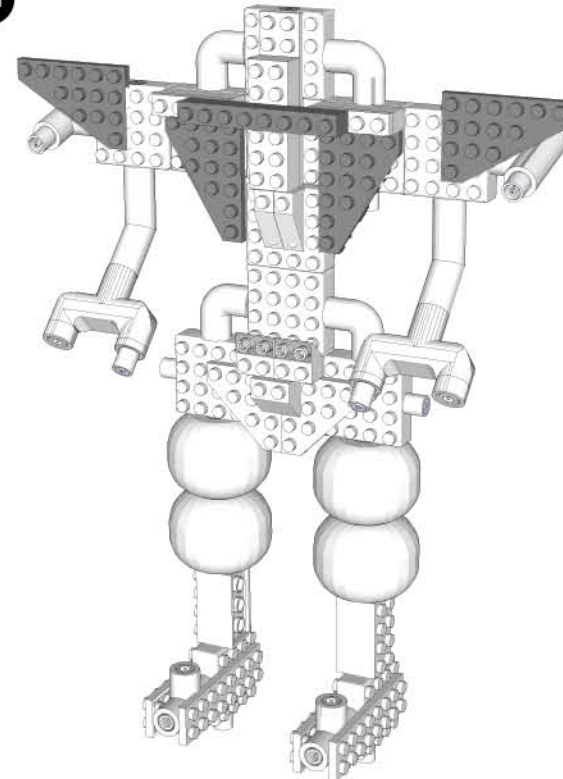
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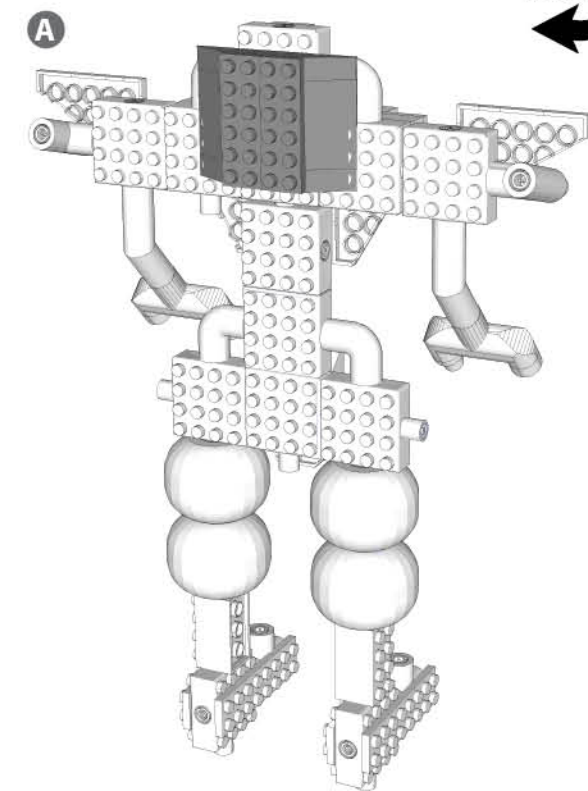
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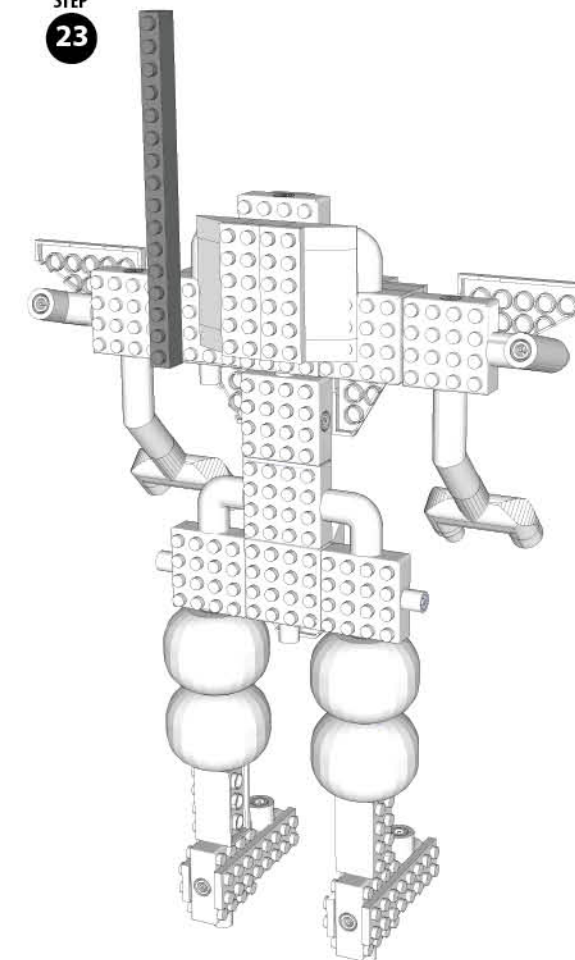
STEP
21



STEP
22
COMBINE



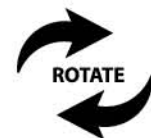
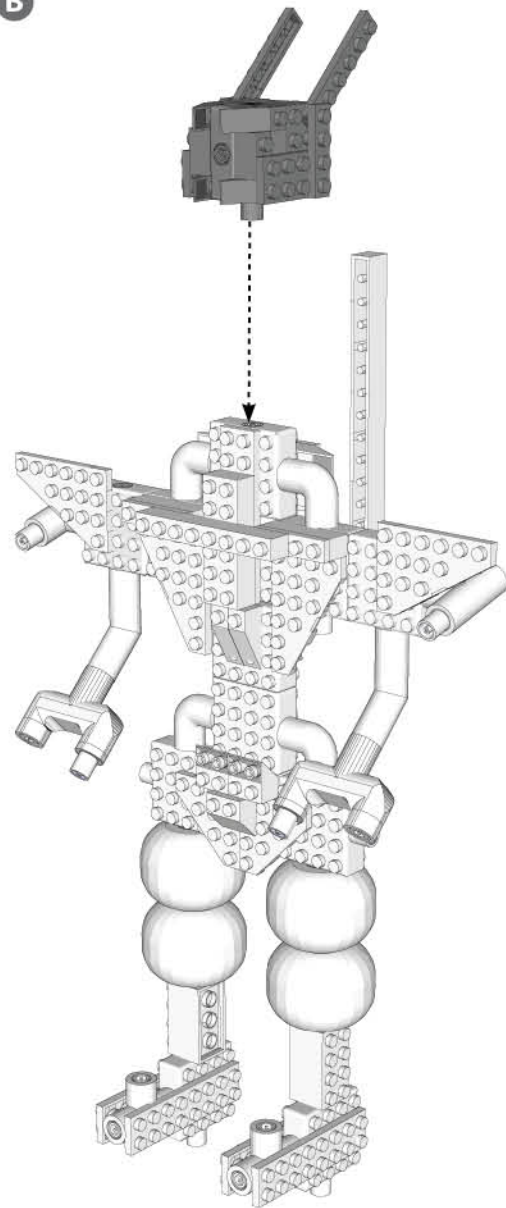
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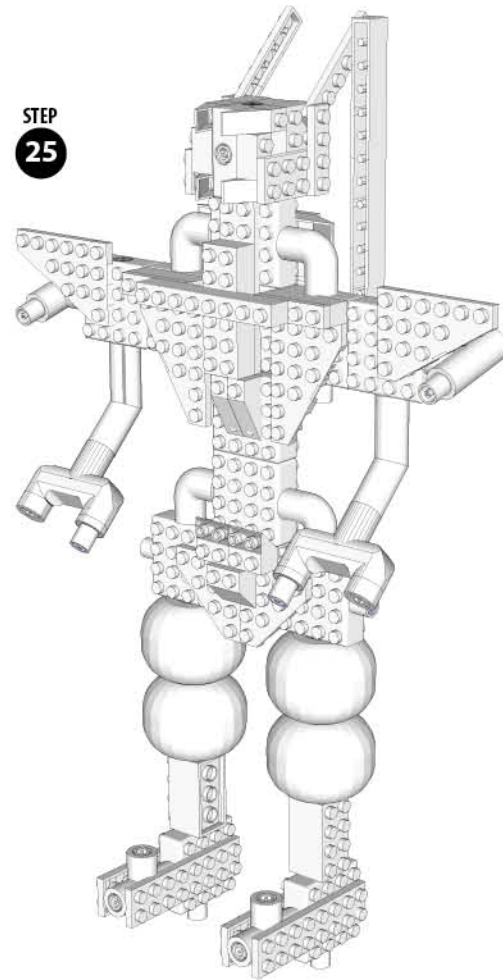
STEP
24

COMBINE

B

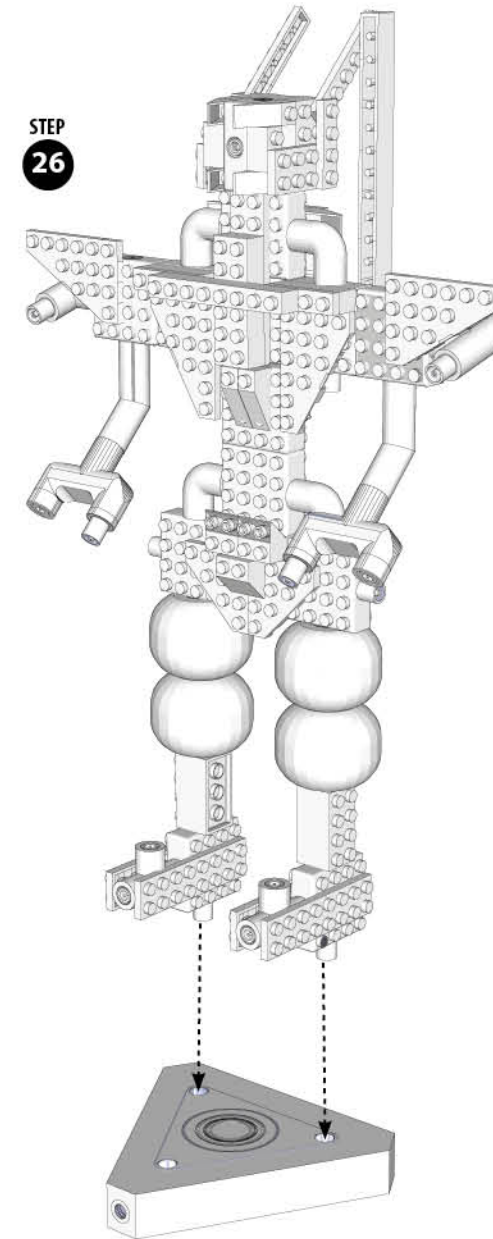


STEP
25



ATTACH MODEL TO THE
TRIANGLE POWER BASE

STEP
26



STEP
27

