

# LASER PEGS®

The Ultimate Construction Toy For Kids\*

## MPS 300B SPRINT CAR

Series

AGES 5+

4 Models+

Any creation you can build

LIGHTED

CONSTRUCTION SET INCLUDES:

- 2 Laser Pegs®
- 49 Construction Parts
- Mobile Power Source
- Instruction Manual

Batteries  
Included



Please read this manual before you begin! Failure to follow this manual's instructions may result in damage to the Mobile Power Source 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.

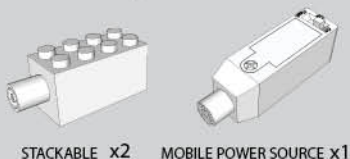
**WARNING: CHOKING HAZARD**-Small parts. Not for children under 3 yrs. Do not submerge in water.

**Warning:** This product contains a button battery. If swallowed, it could cause severe injury or death in just 2 hours. Seek medical attention immediately.\*

**WARNING: STROBE LIGHTS  
MAY CAUSE SEIZURES**

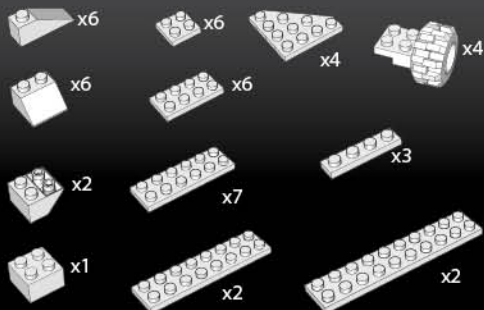
EN71, RoHS COMPLIANT  
This product complies to all safety requirements of ASTM F 963

### Laser Pegs® Parts List



The toy is not to be connected to more than the recommended number of power supplies

### Construction Parts List



MADE IN CHINA

www.LaserPegs.com

This manual is copyright and cannot be reproduced or used online without Laser Pegs® Ventures LLC permission. Copyright 2014 © 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

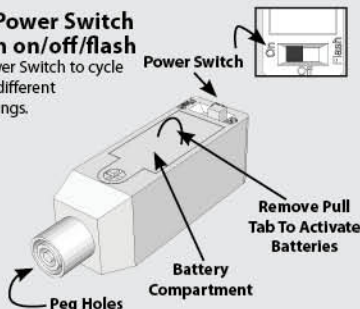


To construct with Laser Pegs®, slide two pieces together to form a connection. Slide each piece on and off smoothly.

Construction Compatible

### Slide Power Switch to turn on/off/flash

Slide Power Switch to cycle through different light settings.

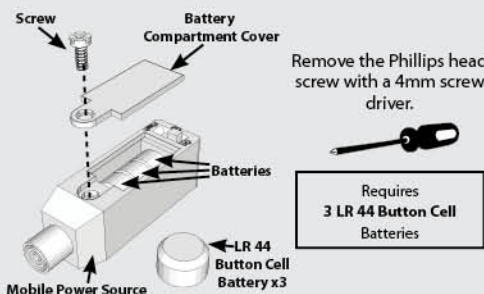


\*To avoid short-circuits, keep metal objects and other unauthorized materials from obstructing the peg holes.

Please dispose of batteries properly as per state and local regulations.

### Replacing Batteries

1. Remove the Phillips head screw.
2. Remove the Battery Compartment Cover.
3. Place three LR 44 batteries in the correct position. (Batteries are to be inserted with the correct polarity).
4. Replace the Battery Compartment Cover.
5. Replace the Phillips head screw.
6. Slide Power Switch to turn on!
7. Do not mix old and new batteries.
8. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium, NiMH) batteries!
9. Exhausted batteries are to be removed from the power base.
10. Never connect more than 4 Laser Pegs®
11. Non-rechargeable batteries are not to be recharged.
12. Rechargeable batteries are only to be recharged under adult supervision.
13. Rechargeable batteries are to be removed from the toy before being recharged.
14. The supply terminals are not to be short-circuited.
15. DO NOT THROW BATTERIES INTO FIRE!



**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. You have 2 simple options...

1. Change the batteries.
2. Use high quality batteries. They will last a little longer, but they will still deplete rapidly the more Laser Pegs® you connect!

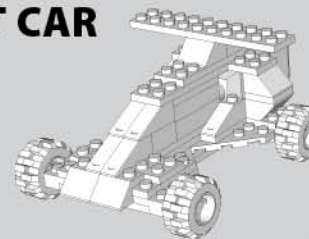
Sprint Car: High-powered race cars designed primarily for the purpose of running on short oval or circular dirt or paved tracks.



## SPRINT CAR

Model  
Difficulty  
Level

1



A

STEP 1



STEP 2



B

STEP 3



STEP 4



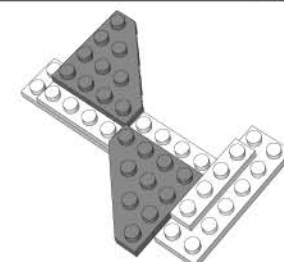
STEP 5



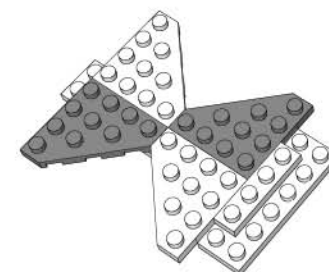
STEP 6



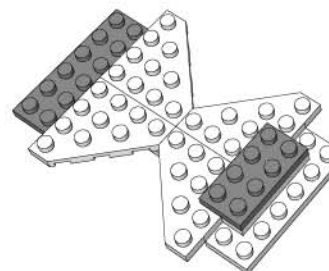
STEP 7



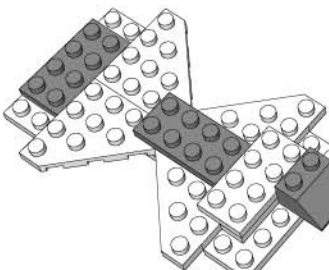
STEP 8



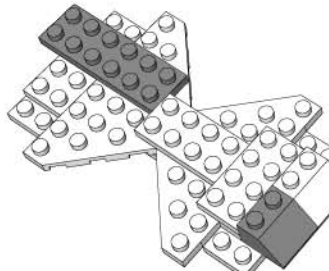
STEP 9



STEP 10



STEP 11



COMBINE  
PARTS

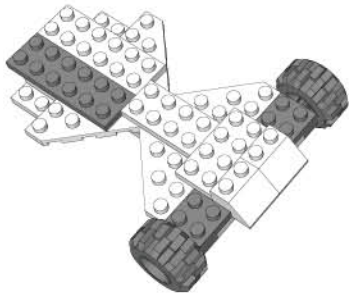
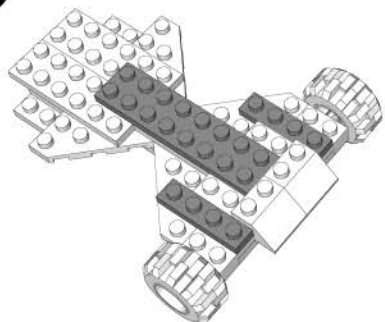
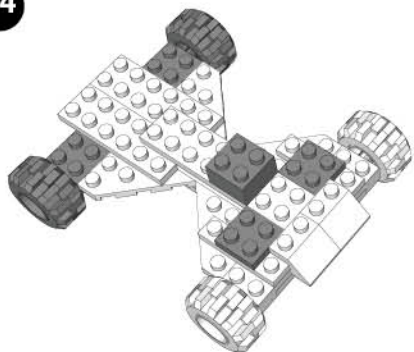
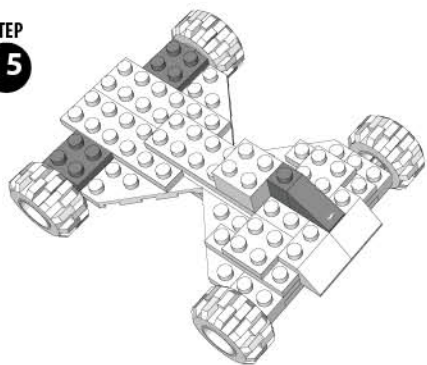
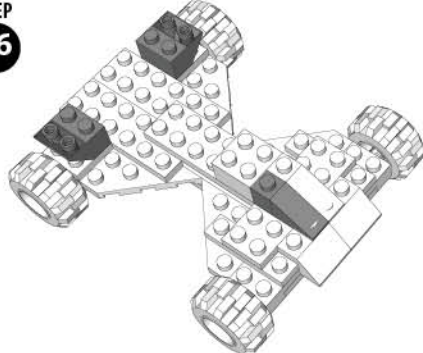
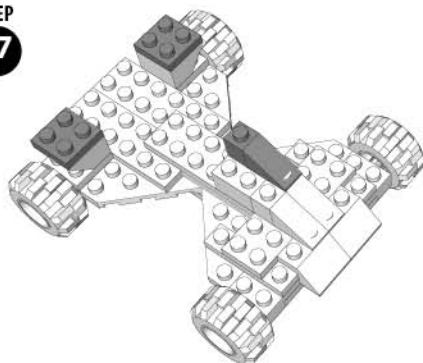
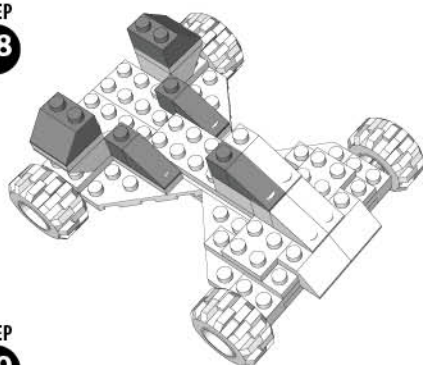
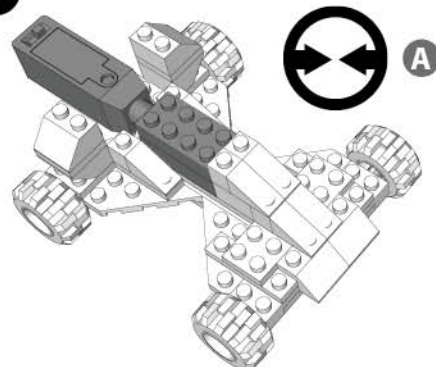
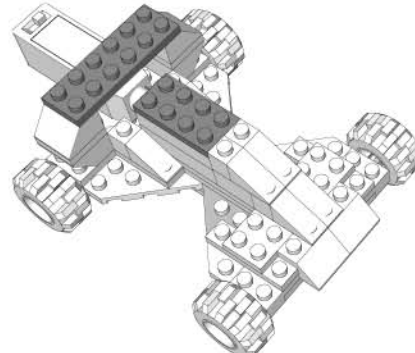
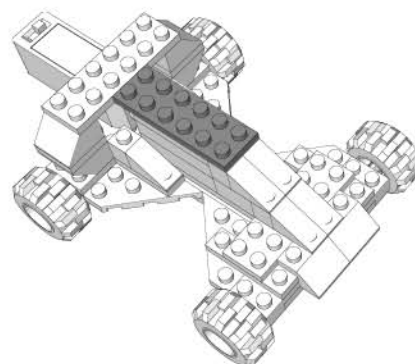
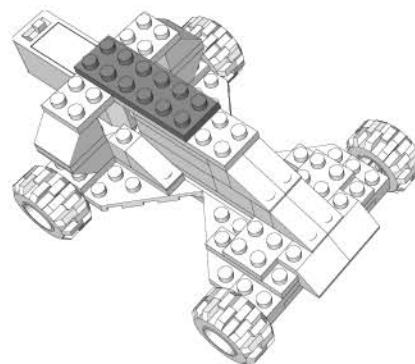
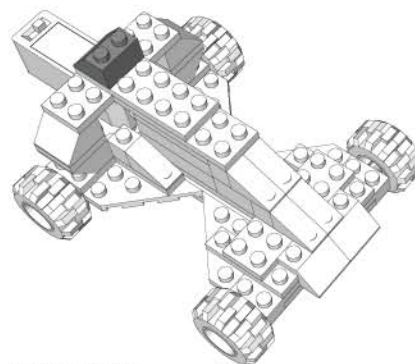
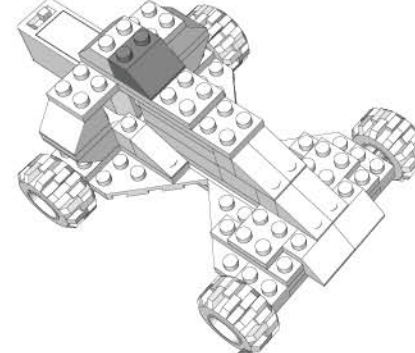
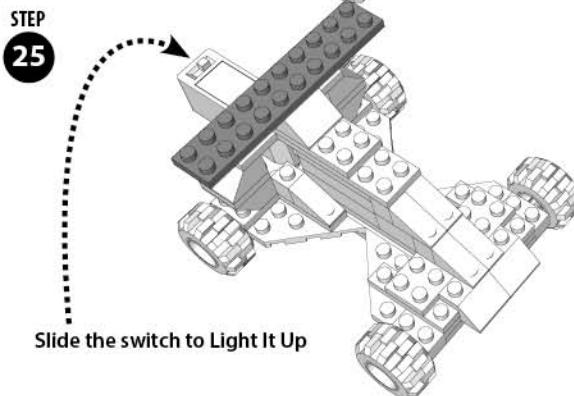


FLIP MODEL  
OVER



ROTATE  
MODEL



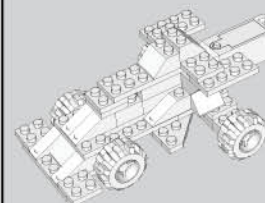
STEP  
12STEP  
13STEP  
14STEP  
15STEP  
16STEP  
17STEP  
18STEP  
19STEP  
20STEP  
21STEP  
22STEP  
23STEP  
24STEP  
25

Slide the switch to Light It Up

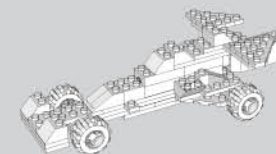
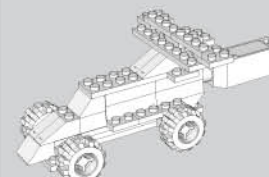
## MODEL INSTRUCTIONS

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

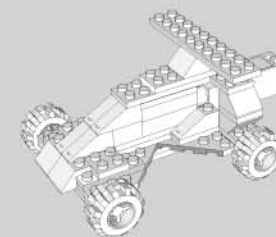
Laser Pegs® CARES  
Questions? Comments?  
For additional compliance info:  
1-866-432-3735  
Contact: [Support@LaserPegs.com](mailto:Support@LaserPegs.com)



FORMULA 4 MINI

MODIFIED MUD  
RACER

TEST CAR



SPRINT CAR

## Environmental Phenomena

\* The unit may malfunction if subjected to radio-frequency interference. It SHOULD revert to normal operation when the interference stops. If not, it may become necessary to turn the power off and back on, or remove and reinstall the batteries. \* In the unlikely event of an electrostatic discharge, the unit may malfunction and lose memory, requiring the user to reset the device by removing and reinstalling the batteries.

MADE IN CHINA

[www.LaserPegs.com](http://www.LaserPegs.com)

Copyright 2014 © All Rights Reserved Global & Multiple Patents Pending.  
US Patent #7,731,558