

Congratulations on your choice of a Real Good Toys product. Your kit has been precision made with meticulous care by our craftspeople using carefully selected materials. This product will last for years, even generations, if heirloom care and attention is given during assembly. Take your time and read the instructions completely.

Before you begin - You have already opened the box and see all the parts organized in boxes and bundles. For the moment, keep them that way. There are important things to do before you open your glue bottle.

Choose your color scheme. You may have a favorite vehicle from your own history and a set of colors in mind; look at classic car books or calendars at your library (a favorite is *Hemmings Motor News*: hemmings.com/store/calendars.html). You will be painting many of the parts right away so get the paint now (see page 3). Choose high-quality semi-gloss or gloss enamel paints for ease of use and durability.

Tools and Supplies:

Tape measure or ruler, Pencil, Sticky notes (like PostIts®)

White glue (like Aleene's Tacky Glue®) for all construction

Masking tape, Coarse file

Painting Supplies, Sandpaper (especially 320gr)

PostIts®, and Aleene's® are trademarks of their manufacturers and have no affiliation with Real Good Toys

Photos, slideshows, paint color suggestions, customizations, and anything new can be found at: www.TruckWalker.com

Adult Supervision is required

An adult should verify the safety of this Truck before each use.

Do not use near steps, steep slopes, roads or motor vehicles, or water.

Prepare your space: This kit will spread out over a large area while it is being built. You will need a full-sized table for organization and painting, and enough cardboard, paper, or plastic to protect it from paint.

A snap-lid box will keep your tools and supplies handy between building sessions.

Measure and identify the parts:

The kit is packed in groupings that protect the parts, and that is how the Parts List is organized. As you measure and identify the parts, label them with sticky notes using the names from the parts list, and check them off the parts list so you know you have everything. Taking the time now to identify and organize the parts also makes them familiar so you will understand what the instructions intend as you read ahead.

- Plan ahead so you know where you are going
- Read ahead so you know how to get there
- Paint ahead so the parts will be ready when you need them.



www.TruckWalker.com

Approved for children over 12 months with adult supervision.
California 93120 compliant for formaldehyde phase 2

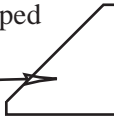
Measure, identify, and label the parts

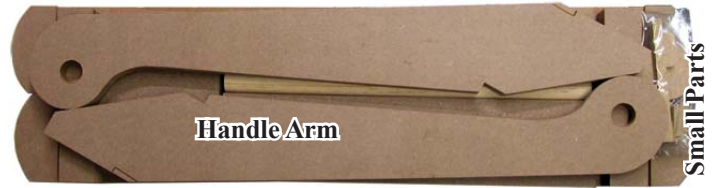
Parts: (Measurements are approximate and are for identification purposes only)

- 2 J0337 Headlight 1³/₄Round 1¹/₂ Notched
- 4 XH6005 Wheel 6"



Small Bundle:

- 2 J0338 Handle Arm 1/2 19 1/2 3 1/16 Shaped
- 1 J0340 Handle 3/4 Dowel 11 5/8
- 4 J0327 Cab Corner 3/4 x 3/4 Triangle 9 3/4 
- 1 J0324 Frame Front 3/8 11 7/8 3
- 2 J0331 ToolBox Side 3/8 4 4 grooves
- 2 J0332 Bumper 1/8 9 11/16 11/8
- 2 J0326 Visor 1/4 9 3/4 11/8
- 2 J0346 WindowBottom 1/8 5 1/2 17/8 Shaped
- 2 J0321 Frame 1/2 22 1/2 3 with Blocks attached



Hubcap Bag: 4 Hubcaps

Hardware:

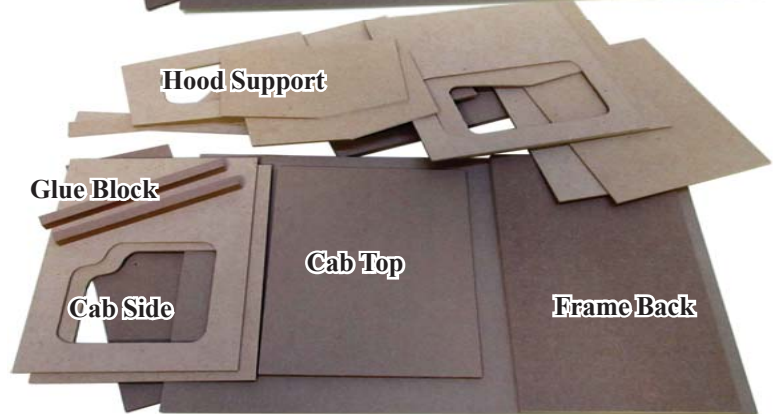
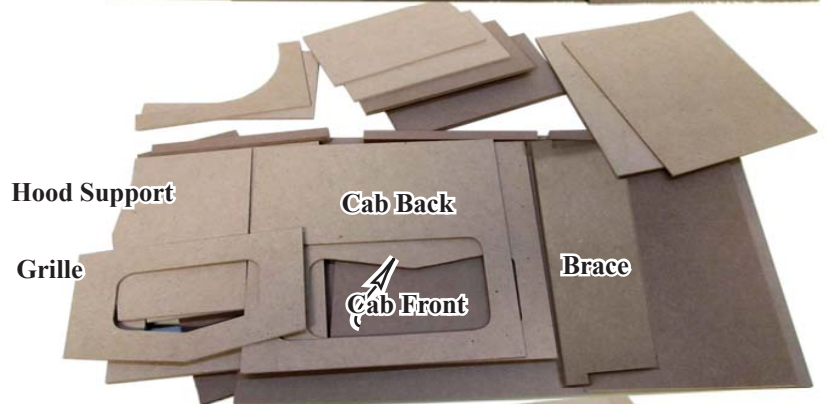
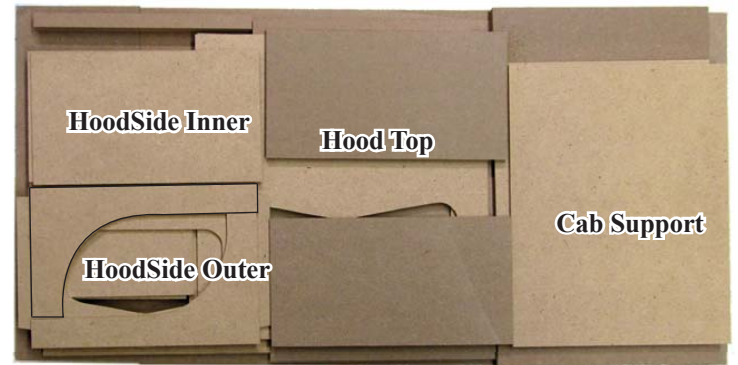
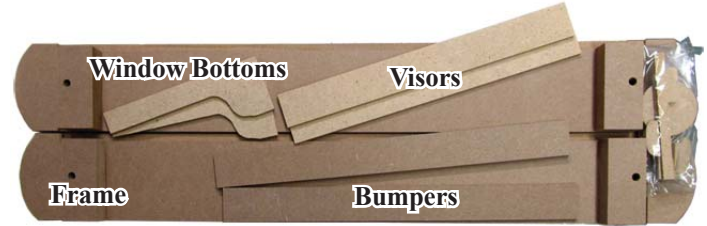
- 4 Axle M6-1 x 65mm bolt
- 8 Nut M6-1

Small Parts Bag:

- 6 J0343 Vent 1/8 3/8 11/8
- 2 J0344 RunningBoard 1/8 5/16 4
- 2 J0342 DoorHandle 1/8 1/4 5/8
- 1 J0347 Radiator Cap 1/8 9/16 Round
- 1 J0348 Radiator Cap 1/8 7/16 Round
- 2 J0339 Handle Cover 1/8 13/4 Round

Large Bundle:

- 2 J0333 HoodSide Inner 1/8 7 3/16 4 1/4+
- 2 J0350 HoodSide Outer 1/8 7 3/16 4 1/4 Cutout
- 2 J0334 Hood Top 1/4 7 5/8 4 3/16 Bevels
- 2 J0329 Cab Support 1/8 9 1/4 7
- 1 J0351 Grille 1/8 8 5 Shaped, Cutout
- 2 J0335 Hood Support 1/8 7 1/2 5 Shaped
- 1 J0341 Cab Front 1/8 10 9 1/4 Cutout
- 1 J0345 Cab Back 1/8 10 9 1/4 Cutout
- 1 J0352 Brace 1/4 11 5/8 4 Notches
- 1 J0323 Frame Back 3/8 11 7/8 7
- 2 J0349 Cab Side 1/8 10 7 1/4 Cutout
- 1 J0328 Cab Top 1/4 9 3/4 7 1/4
- 2 J0336 Glue Block 1/2 x 1/2 6 15/16
- 1 J0330 ToolBox Front 1/4 11 7/8 4
- 1 J0325 Deck 1/4 11 7/8 19 1/8



Overview of the build:

- Identify and label the parts
- Plan your paint scheme - get painting supplies
- Pre-assemble with masking tape (no glue)
- Mark what gets painted and what doesn't
- Round over sharp edges and corners
- Disassemble - paint the parts
- Reassemble

Selecting the right paint for you: I have painted this product with a brush (takes the least space), with a 3" foam roller (fastest), and with spray paint (nicest finish, but drips are an issue, it takes lots of space and makes lots of fumes). This build used spray paint for flat surfaces and a brush for edges (it was trying to spray the edges that generated the worst drips).

A word about primer: Primer is designed to help paint stick to an impervious surface or to join layers of dissimilar paints. In *this* application, the first coat of paint soaks right into the wood and fills the grain - you *could* do that with primer, but its job of being an interface between different materials doesn't apply here. In *this* application, primer just adds steps and expense. I don't use it here and don't recommend it.

How Much Paint? This build (spray paint) took 3 premium cans of red, one of black, and one of "chrome". When I used a brush or roller and latex paint on a different build, two coats took close to a quart all added together.



Assemble for marking
using tape only

Mark areas for gluing where you won't paint. The best way to really know what gets painted and what doesn't is to tape the Truck Walker together, and to mark every place parts overlap and will be glued and other areas that don't need to be painted at all.

As you pre-assemble and mark, be sure to mark both sides where both sides get paint.

Glue doesn't stick to paint. That's why you assemble and mark for painting, and leave gluing areas un-painted.

*In each assembly section you will be directed to test-assemble that section; mark, mask, and paint - then re-assemble. Can you do it differently? Yes you can... it's your Truck. 😊
... But this is the "best practices" way to get a good finish and good glue joints.*

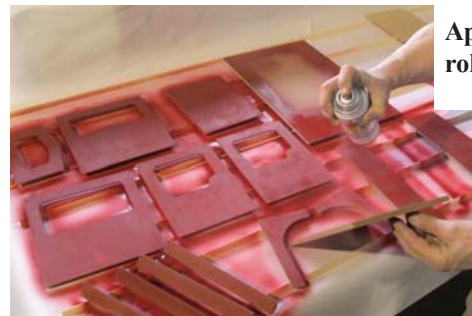
**... When you paint...**

Paint the parts the first coat. The first coat mostly soaks into the wood, filling and reinforcing the grain so the sanding step leaves the surface smooth. Resist sanding before painting - it can leave the surface fuzzy and make a smooth finish harder to achieve. The quality of your final finish is dependent on the quality of the sanding *after the first coat*. Do not go back to re-paint just because the paint has soaked in. Just a bit of paint left on the surface tells you you have put on enough to saturate the grain, which is the right amount. More paint than that will only make sanding harder.

Sand everything. Sand until the paint is smooth and "soft" feeling, transparent, and some of the wood is showing through.

Second coat the parts - avoid everything marked. Paint to cover the marks but leave un-coated areas for the glue to grab. You may need more coats depending on the paint selected and your technique. Edges will always take extra coats of paint.

The edges take extra paint. If you're using spray paint, spray a brush and apply the paint with the brush.



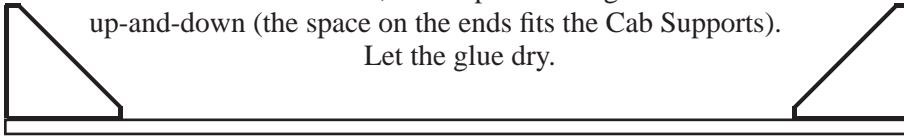
Apply paint with a brush,
roller, or spray

Do not stack painted parts - even when they feel dry they will stick and damage each other. Keep them spread out or separate them with waxed paper.



1. The Cab (every step on this page): Pre-assemble with tape, mark for painting, then dis-assemble the Cab. Paint the parts following page 3, then re-assemble.

A: Glue and tape the Cab Corners to the Cab Front and Cab Back, lined up on the edges and centered up-and-down (the space on the ends fits the Cab Supports). Let the glue dry.



Cab Corner cross section (view from the top)



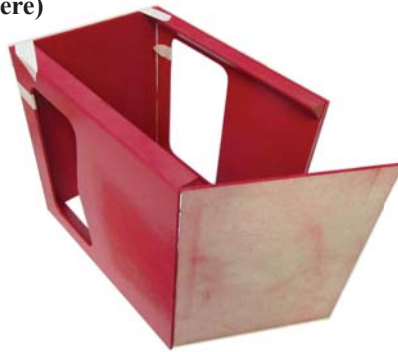
Lined up



Centered up-and-down (leaves room for the Cab Support)

B: Glue and tape together the Cab Back, Cab Front, and Cab Supports, lined up in the corners. Stretch the tape for a tight fit. Let the glue dry

Make sure the windows are both 'up' (to the left here)



C: Glue and tape the Cab Sides in place. Make sure the windows are "up" and both facing the Cab Front. Glue the Cab Top on top and add weight. Protect the Cab Top from sticking to the weight with waxed paper. Test with the Visors in front and back to be sure the Cab Top is lined up perfectly.



Let the glue dry.

D: Glue and tape the Visors in place, lined up on top.

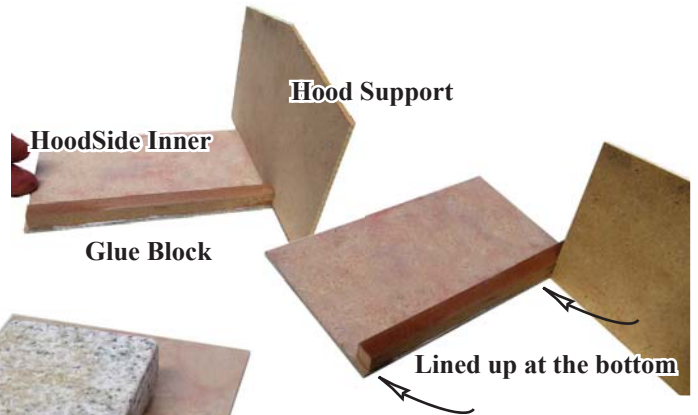


E: Glue and tape the Window Bottoms to the inside of the Cab Sides. Clothes pins make excellent clamps.

Let the glue dry

□ 2. The Hood Support assembly (everything on this page):
Pre-assemble with tape, mark for painting, then dis-assemble.
Paint the parts following page 3, then re-assemble.

A: Glue and tape a Glue Block to each HoodSide Liner, lined up on the bottom and centered (fits the Hood Supports).

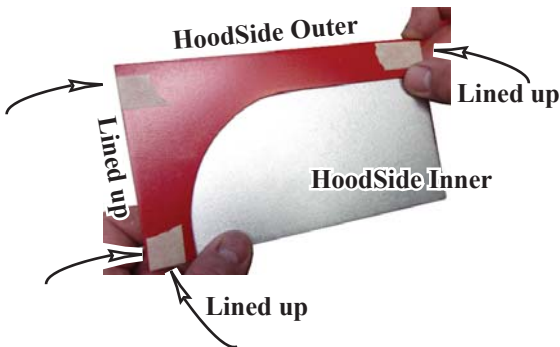


B. Chamfer (soften, round-over) the edges of the larger Radiator Cap. Glue the small Radiator Cap to the large Radiator Cap, centered on the un-painted side.

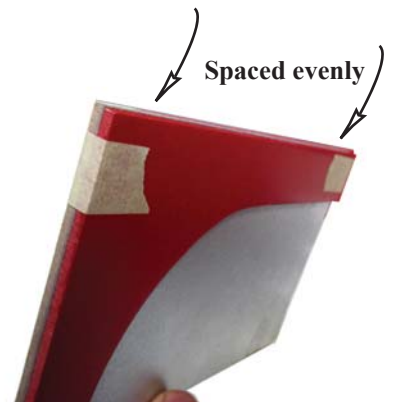
Builder's note: I do this step after the first coat of paint and sanding, and before the second coat.



C: Glue and tape the HoodSide Outers to the HoodSide Inner in left and right sets. The Glue Block is at the inside bottom, the HoodSide Outers line up at the bottom, the front, and the back. The HoodSide Inners are a bit taller than the HoodSide Outers. Make them stick up at the top evenly all the way from front to back. Let the glue dry.



Left and Right Hood Side sets



D: Glue the Hood Sides to the Hood Supports - Glue Blocks are on the bottom-inside.

E: Glue and tape the Grille to the Hood Support (check the HoodSide Outers for the 'front').

Let the glue dry.

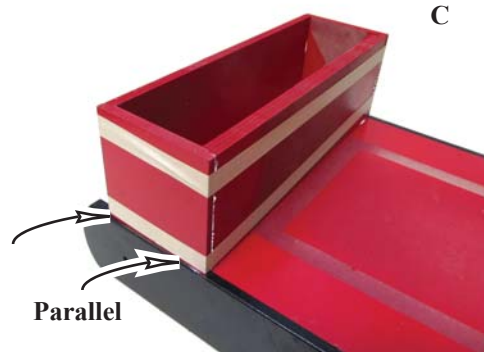
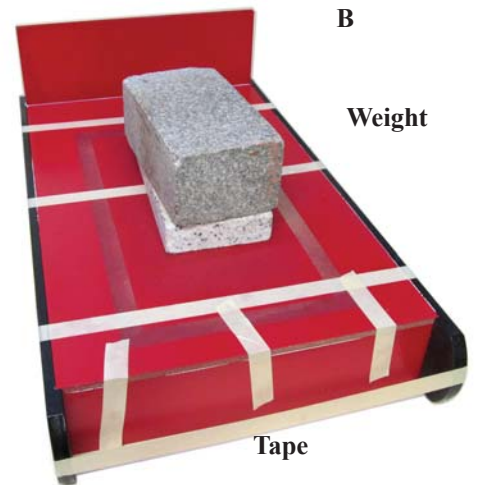
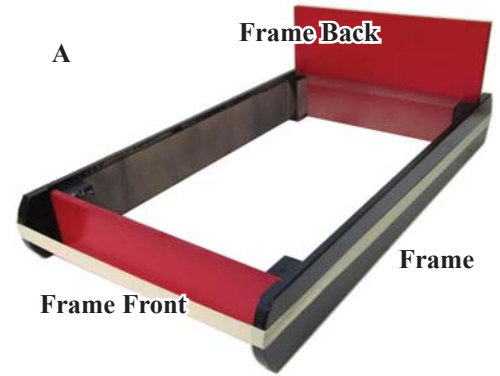


Make sure the Hood is square as the glue dries

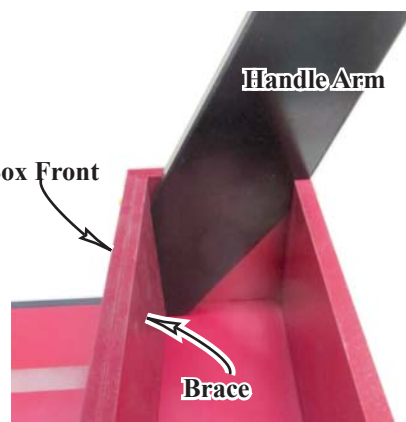
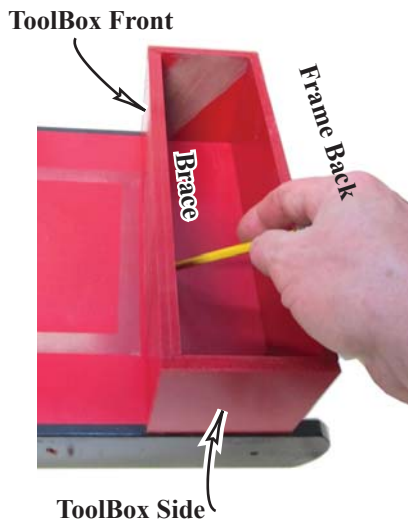
3: The Frame and ToolBox: Pre-assemble with tape and mark for painting the Frame and Deck, and the ToolBox (ToolBox Sides, ToolBox Front, and Brace). Mark for painting with the HandleArms, Cab, and Hood Support in place, centered side-to-side. Paint all these parts following page 3.

A. Glue and tape the Frame Front, Frame Back, and Frames (sides), lined up at the bottom.

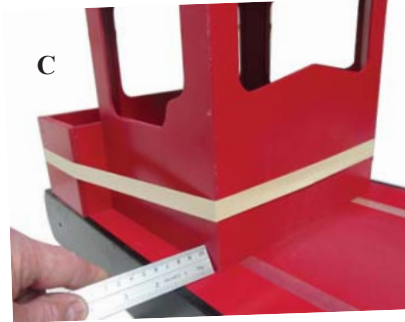
B. Glue and tape the Deck to the Frames. Weight and let the glue dry.



C: Glue, tape, and weight the ToolBox to the Deck and FrameBack, lined up parallel to the edges of the Frame



- 4. A: Glue and tape the Cab to the ToolBox and to the Deck, centered side-to-side ($1\frac{5}{8}$).
- B: Tape along the top (see illustration) between the ToolBox and the Cab to hold it centered.
- C: Tape all the way around the cab and ToolBox for a tight fit. Measure again to check that it is still centered.



- 5: Soften the edges and corners with a coarse file, sandpaper wrapped around a stick, or a cabinet scraper.

Repaint as necessary.



Soften the edges and corners



Well-rounded corners for safety and good looks



Sandpaper on a stick

If touch-up painting is done with spray paint, masking to separate colors will be necessary.



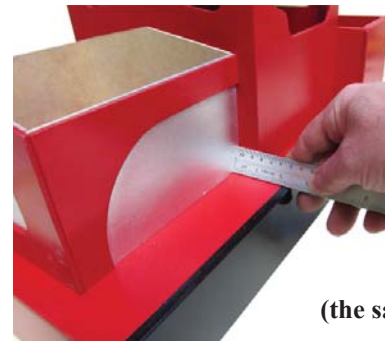
Masking with paper and tape

□ 5: Glue a (painted) Handle Cover over the hole in each Handle Arm. The Handle Cover goes on the same face that has the un-painted section for gluing into the Tool Box.



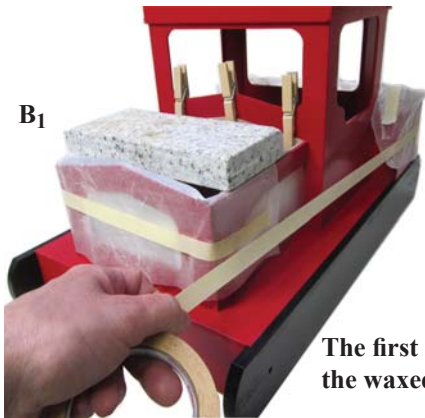
□ 16A: Glue the Hood Support set to the Deck and Cab Front, centered side-to-side.

Note: I didn't wait over night for the paint to reach full toughness and was concerned that the masking tape would damage the paint, so I protected the paint with waxed paper.



2 3/8 in back
(the same on both sides)

B₁



The first time around is gentle so the waxed paper isn't torn off



2 1/4 in front
(the same on both sides)

B₂



The second time around pulls tight for a tight glue joint

B₃



Check again that the Hood Support Set is centered



Let the glue dry

□ 6: Tape together the Hood Tops with an open “V” on the bottom. Test, mark, round-over, then paint the Hood Tops. Glue and tape the Hood Tops together and in place.



□ 7. Handle: A. Glue the Handle to the Handle Arms with enough glue so some squeezes out and has to be cleaned up. Do not stop to let the glue dry. B. Spread glue on the un-painted section and the front edge of each Handle Arm. C. Stand the Handle assembly in the Tool Box.



D. Squeeze the Handle Arms against the Tool Box Sides
 E. Rotate the Handle Arms down and back until the front edge are in the notches of the Brace and tight against the Tool Box Front.

☐ 8 Small Parts: Tip the Truck sideways enough so you can lay out the Small Parts without glue to get the position just right.



A₁: Locate



A₂: Mark the location with tape



A₃: Scrape a glue spot

A: Locate, mark with tape, scrape a glue spot, then glue on the Door Handles

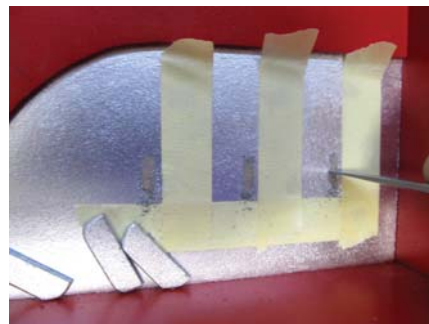
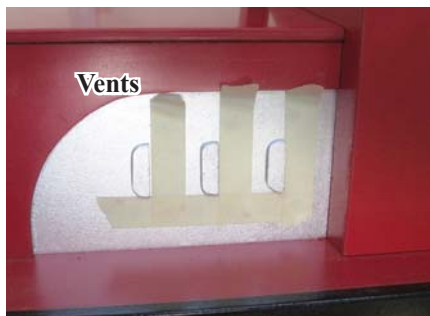


A₄: Glue the part on - remove the tape immediately

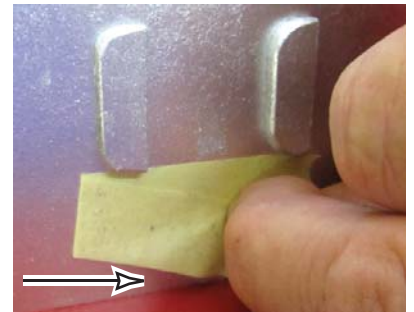


A₅: Clean up excess glue

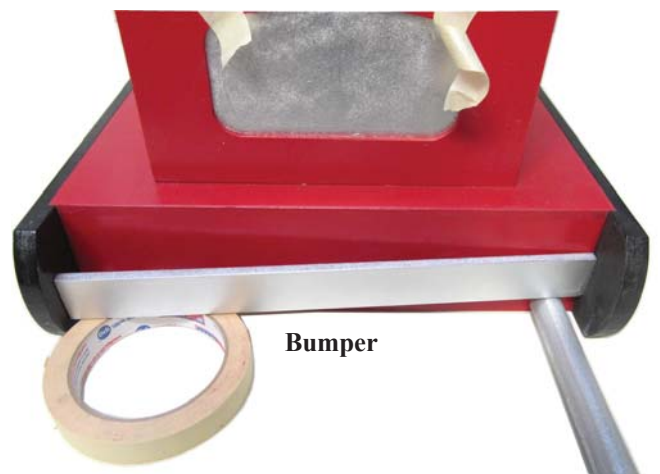
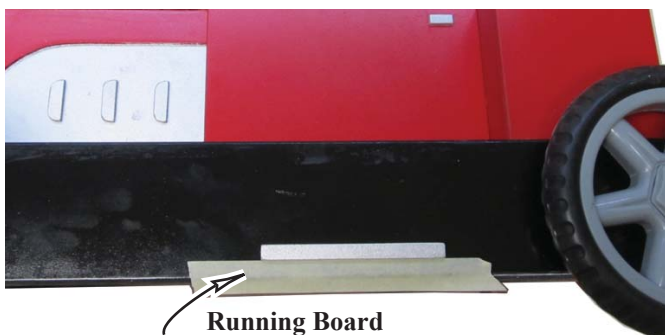
B: Repeat the steps “lay out, mark with tape, scrape, glue, and clean up” for the Vents, Running Board, and Bumpers.



The glue-scraping doesn't need to be big for these non-structural glue joints



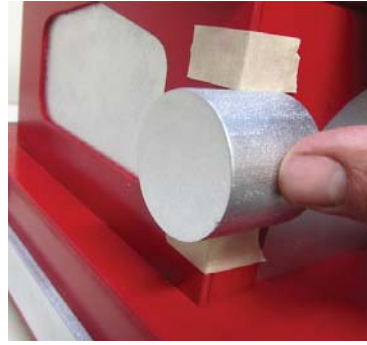
The silver paint I used in this build is easily damaged by pulling off the tape, but pulling very flat to the surface left the paint in good condition



C: File a flat spot for the Radiator Cap - glue it in place.

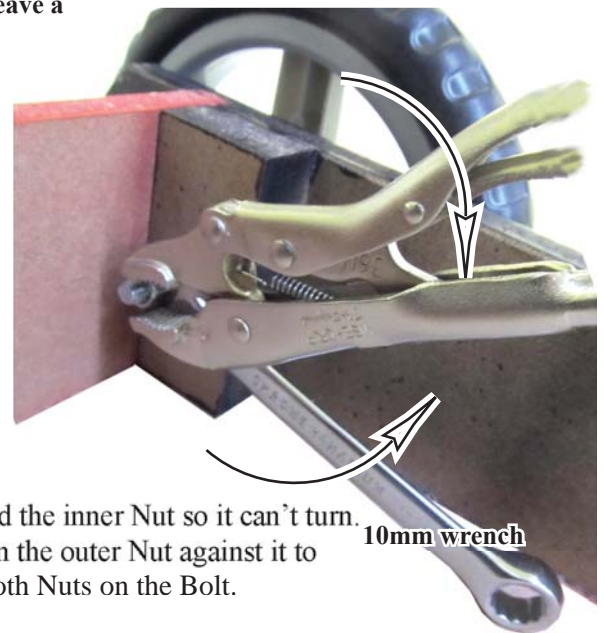
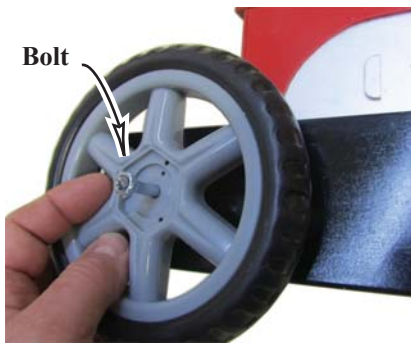
(don't use a Radiator Cap if the hood is removable)

D: Locate, scrape, and glue the Headlights in place.



Wheels: You can tighten the bolt to the Frame to lock the Wheel, and some beginning walkers will find this easier to hold and stand alongside. For wheels that turn, leave a little clearance between the Nut and the Inside of the Frame Block.

☐ 9 A: Bolt (Axle) through the Wheels and Frame.
Put two Nuts on the Axle Bolts inside the Frame.



B. Hold the inner Nut so it can't turn. Tighten the outer Nut against it to lock both Nuts on the Bolt.

C. Snap the Hub Caps in place.



Done!

Good Job!

