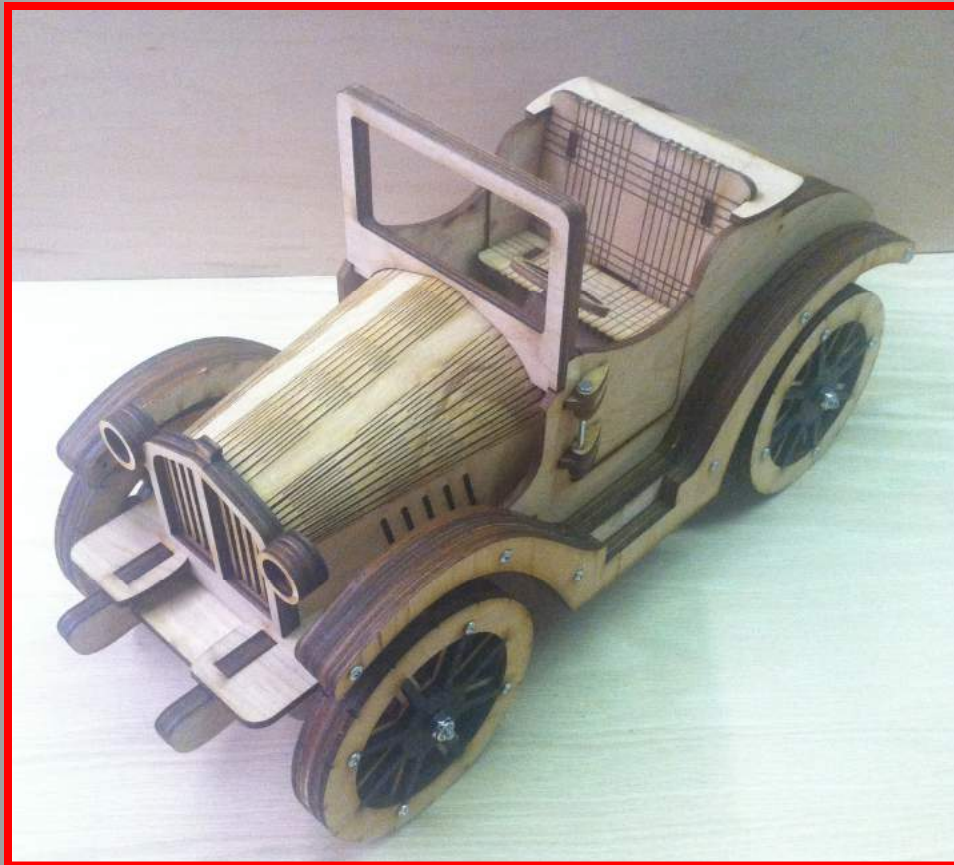


Construct A Truck USA

Dearborn, Michigan

Rumble Seat Runabout Kit Assembly Instructions



VIN: _____

Builder: _____ Build Date: _____

Register your VIN after vehicle is completed.

Email info from Title and Registration card to: VIN@constructatruckusa.com

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Things you will need to build this kit:

1. Phillips head screwdriver
2. Pliers to hold the threaded axle rod
3. Wrench (7/16" or adjustable) to tighten axle nuts
4. Sandpaper to smooth or remove any burrs or splinters.
5. Wood glue
6. Rubber bands and/or masking tape and/or small spring clamps to hold parts together while glue dries.
7. A 7/32" drill to ream out the hole in the Steering Column parts.
8. Paint is optional. We recommend painting parts before beginning assembly.

TruckMaker's Pledge

*I pledge allegiance to my
Manufacturing talents,
And to the
Construct A Truck USA company
That stands for the inherent
Satisfaction and benefit
Of making something
With my own hands.
To honor the skills,
Talents, and abilities
Of all engineers,
Who invent, design, or
Manufacture
So many valuable, necessary or
Desirable products that help
Make our economy strong
And our Nation great.*





Section One

Paint and Glue Sub-Assemblies.

- Lay out various body panels, wheel rims, and wheel spokes. Paint as desired. Let dry.
- The remainder of Section One will show gluing sub-assemblies together. When dry, you will then assemble them to the vehicle.



Glue Radiator and Grill Cover together. Glue Headlight Rims on, too.



Glue Wheel Tread Rim (8) to Solid Wheel (8). Align screw holes and install two screws to clamp parts together. These 8 Wheel-Halves will be assembled into 4 Wheels in Section Two. Set aside to dry.



Arrange fender parts in
LH and RH stacks.

Inner fender layers have
slots; the outer trim layer
does not have slots
(painted Tropical Pink in
these photos).



Put a thin bead of glue on
each layer; keep glue
away from slotted area.

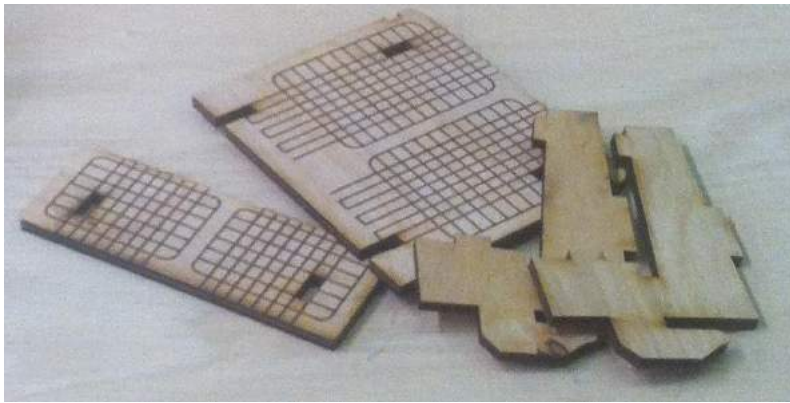
Assemble inner fender
stacks (do not include the
outer painted layer yet)
with screws to hold them
in proper alignment while
the glue dries.



Note: In Section Two,
you will assemble the
(painted) outer fender
layer using the same
screws.



Glue Steering Column pieces together. After the glue has dried, drill out the square hole for the Steering Wheel with a $7/32$ " drill. Later, you will use the $1/4$ " x 1" bolt to attach the Steering Wheel.

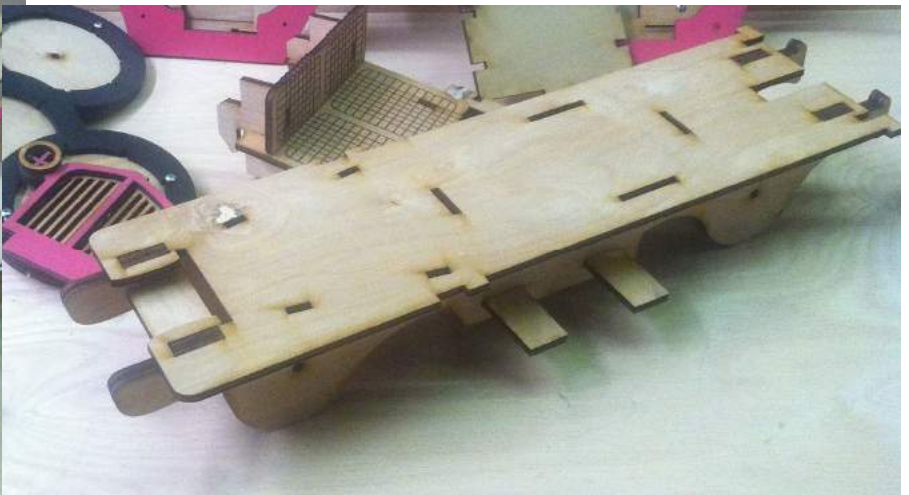
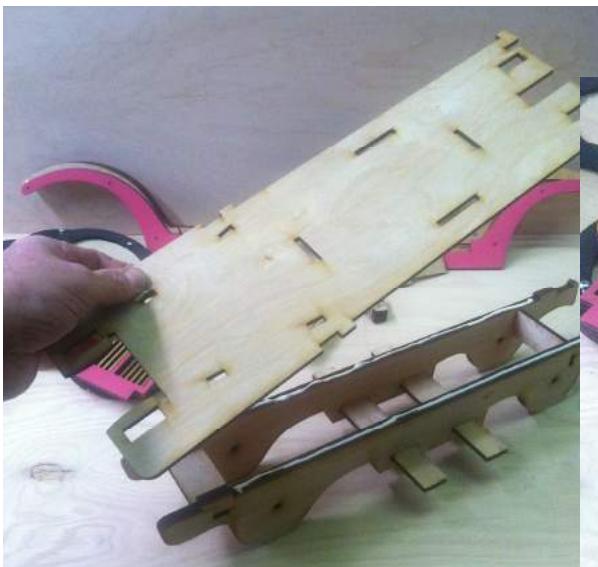
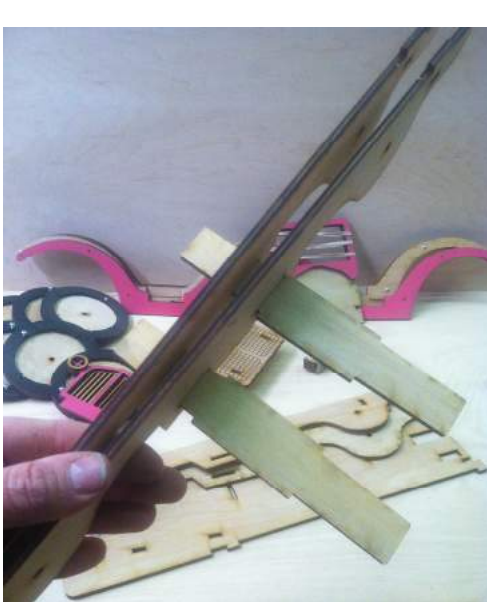


Glue Seat components together. Set aside to dry.



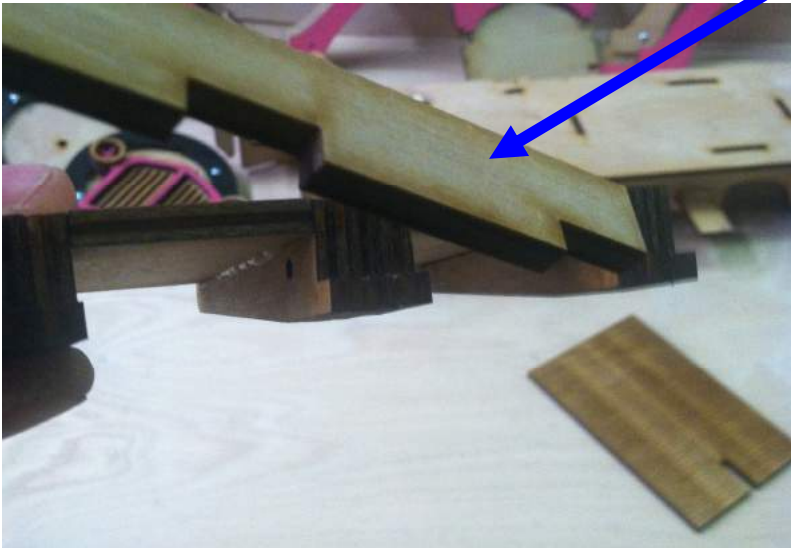
Assemble Frame components: 4-Frame Rails, 2-long Frame Cross-members, 2-short Frame Cross-members, and Floorpan.

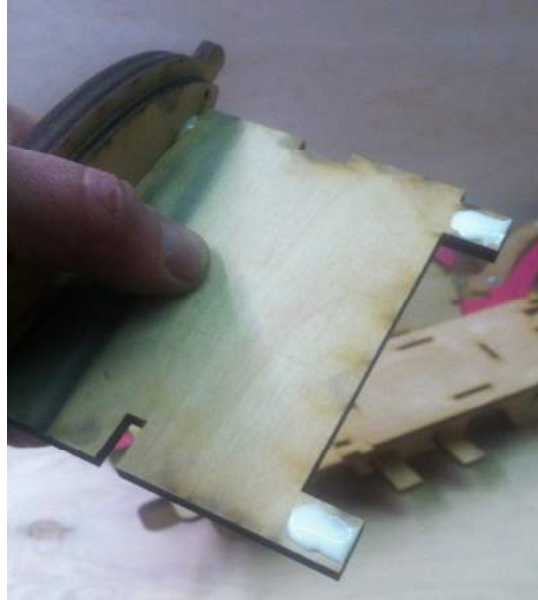
Apply glue to the top edges of Frame Rails and secure Floorpan. Set aside to dry.



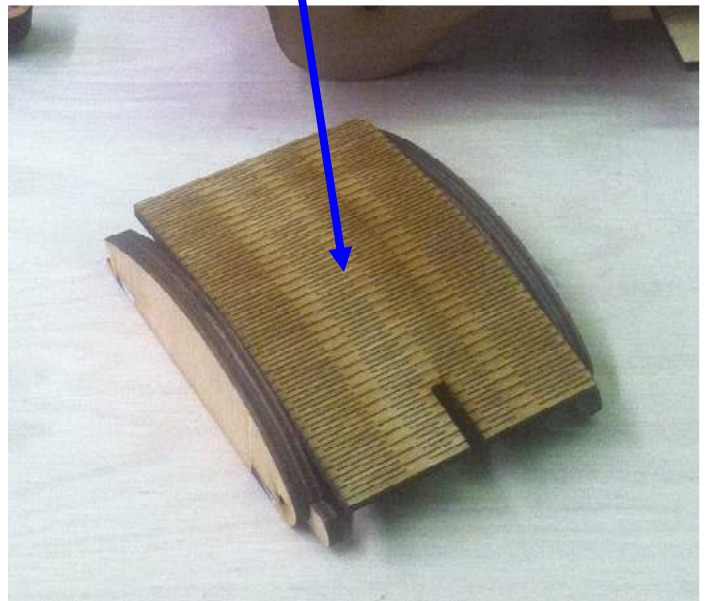
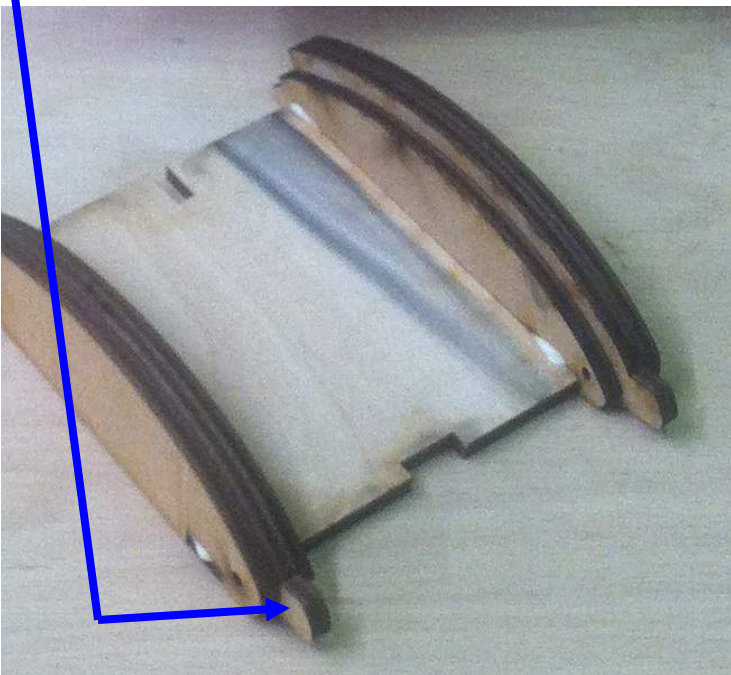


Assemble and glue Rumble Seat Bottom components as shown.
(9 ribs, 1 Seat Bottom panel, 1 Seat Front Edge)
Set aside to dry.





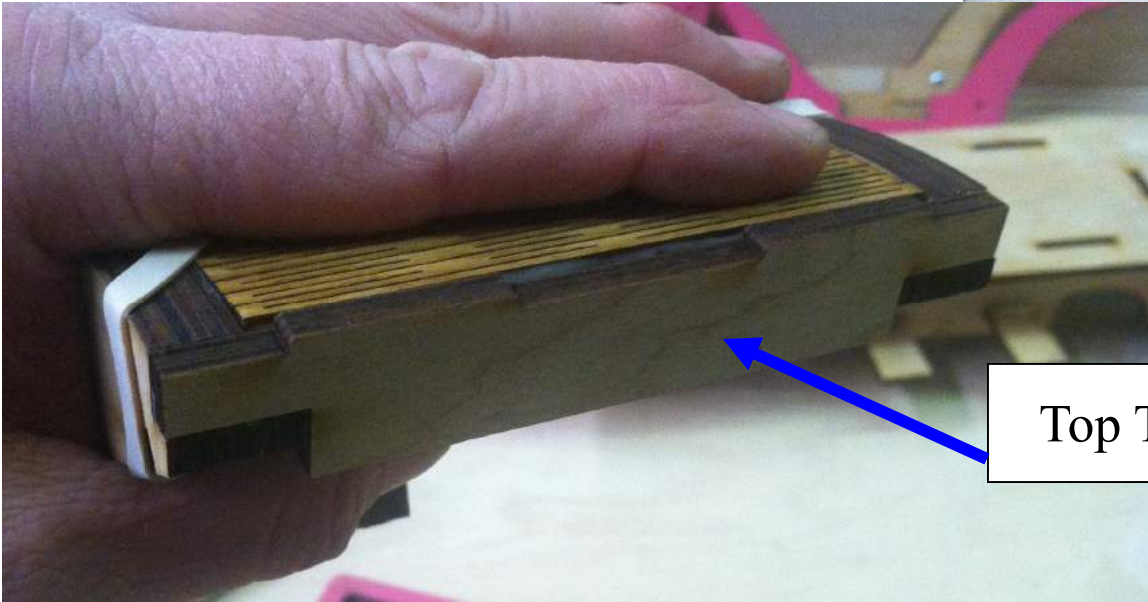
Assemble Rumble Seat Back components as shown. Ensure that the parts are arranged in the proper order on the Left Hand side and the Right Hand side. Seat Back Profile with the tab goes in the middle, and the smaller Seat Back Profile goes on the inside to create the ledge for the flexible Seat Back Outer Panel. Do a “dry” test-fit to ensure proper spacing and alignment.





Now glue and assemble the
3 Center Seat Back Profiles.
The profile with the extra
tab goes in the middle.





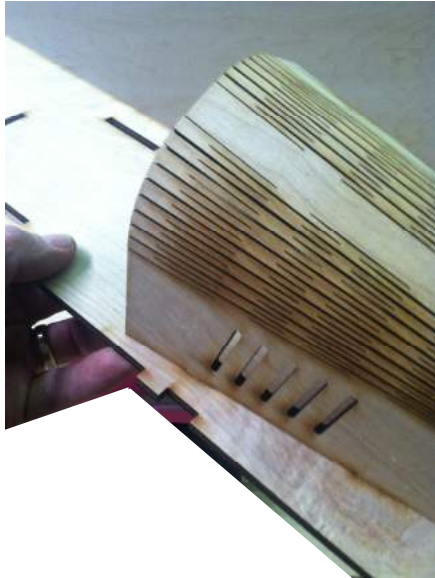
Top Trim Piece

When the glue on the previous parts has dried, glue and assemble the flexible Seat Back Outer Panel and the Top Trim Piece. Use rubber bands to ensure the flexible Seat Back Outer Panel follows the contour of the Seat Back Profiles.

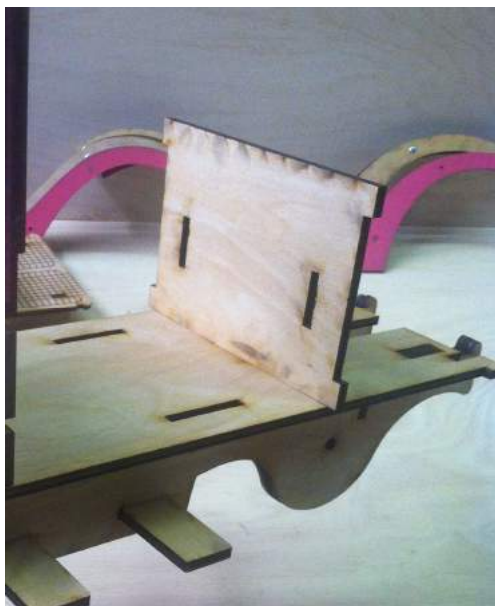


Section Two

Glue Sub-Assemblies and Body Panels to Frame

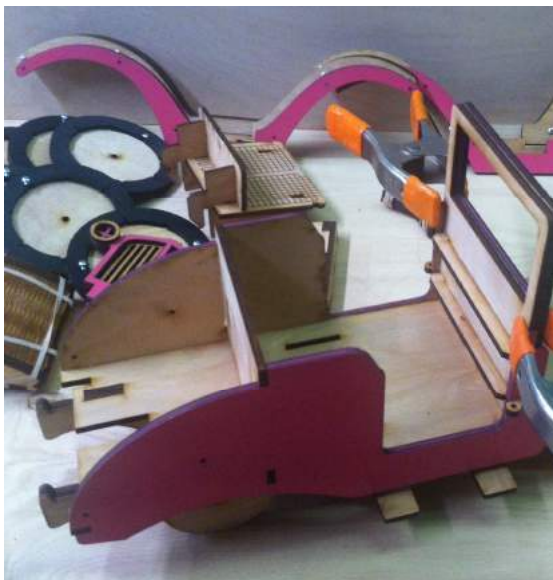


Glue and Assemble Engine Compartment Cover to Floorpan. Set Windshield Firewall component in place (no glue). Set Back Wall in place (no glue). Apply glue to edges of Windshield, Floorpan, and Back Wall as shown.





Glue and assemble
Body Side Panels.
Glue Windshield Trim
component onto Wind-
shield FireWall.



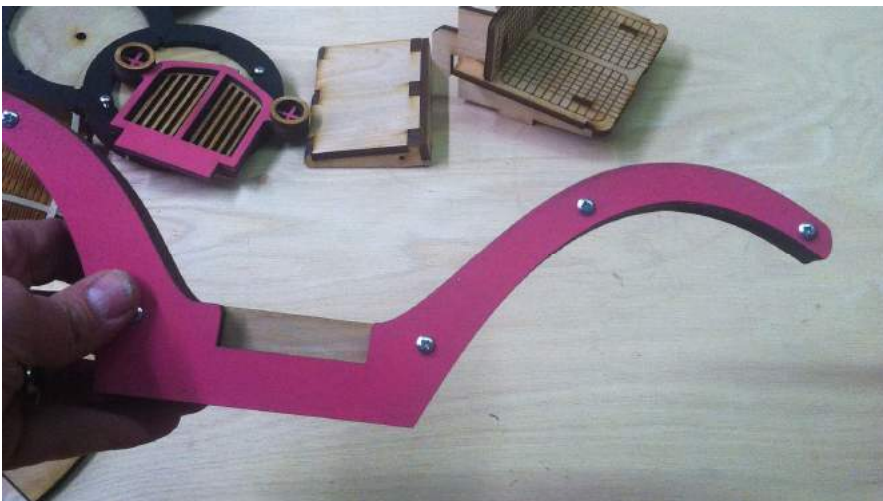
Glue and insert Body
Clip Hinge Barrels into
Windshield Firewall.
Use small spring
clamps to hold parts to-
gether while glue dries.



Glue and assemble
Steering Column about
1" from the left edge of
the Floorpan. When
glue is completely dry,
ream the square hole
with $7/32$ " drill to allow
 $1/4$ " bolt to be threaded
in.

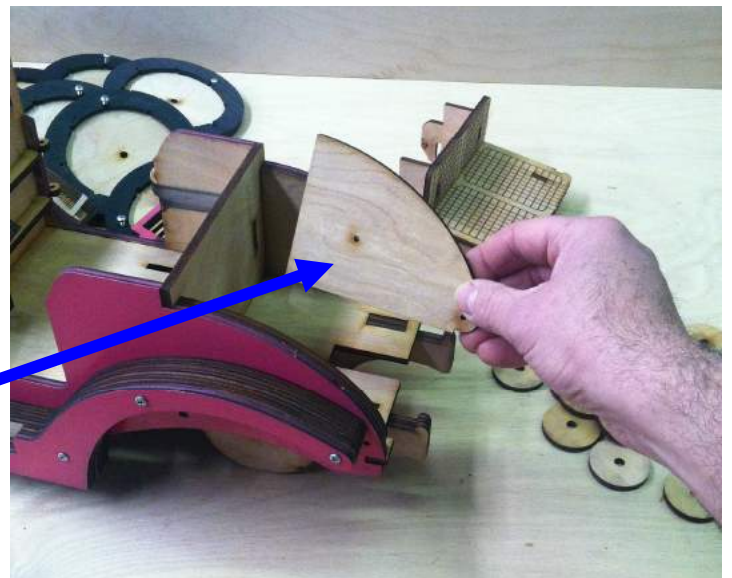


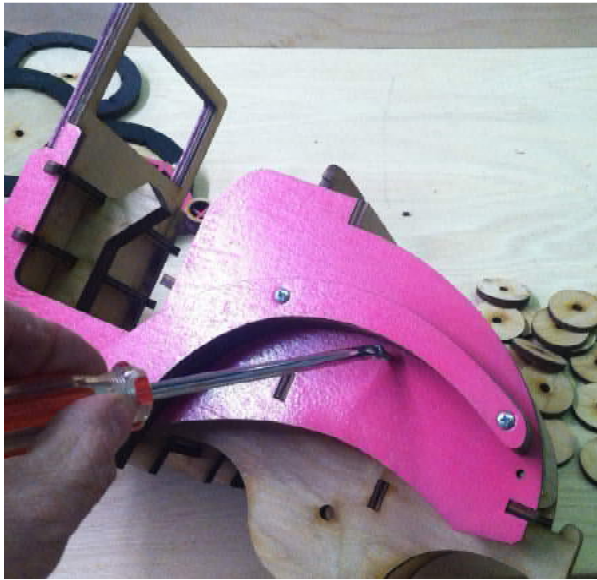
Now remove screws from Fender Sub-Assemblies. Align LH and RH Outer Fender Profiles on each Fender sub-assembly and re-install screws. Glue is not necessary.



Assemble LH and RH Fenders on each side of the vehicle. Glue is not necessary, but can be applied to the slotted areas if desired.

Glue Rear Inner Body Panels. You can install #6 screws to ensure that holes line up.





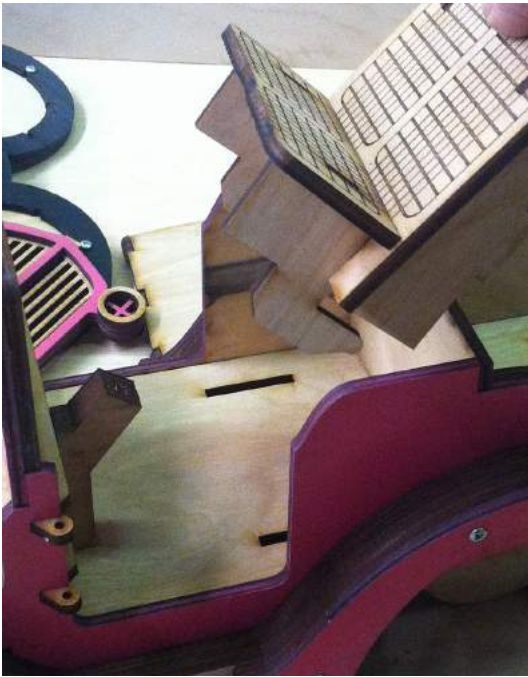
Partially install one #6 screw in hole under rear fender as shown. Insert Rumble Seat Bottom and install #6 screw in opposite side hole. The Rumble Seat Bottom should pivot freely. Slightly enlarge pivot holes in Side Panels if necessary.



Install #6 screws to test-fit the Rumble Seat Back. If the flexible Outer Cover interferes with the Floorpan, trim and sand the edge.



Re-install #6 screws in pivot holes for Rumble Seat Back. The Rumble Seat Back should now lift the Rumble Seat Bottom when it is opened. Sand corners and mating surfaces if it does not operate smoothly.

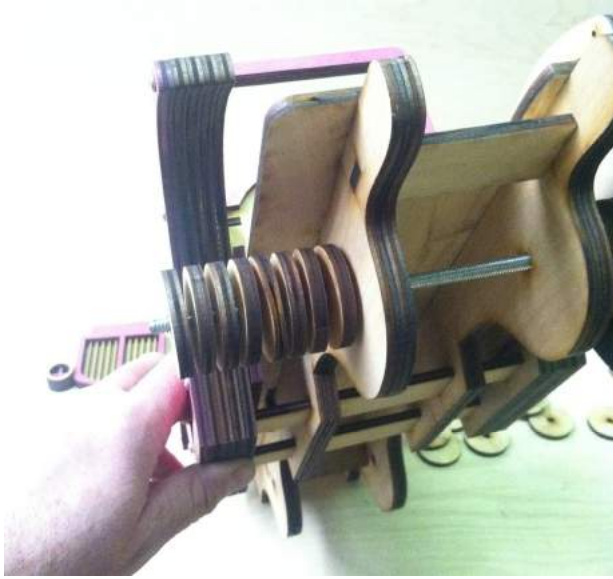


Install the Seat sub-Assembly by inserting the hooks into the Floorpan and sliding the assembly back into place. (no glue)

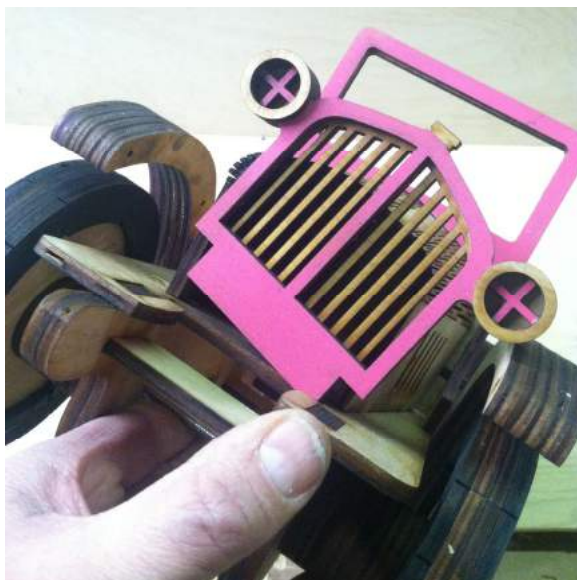
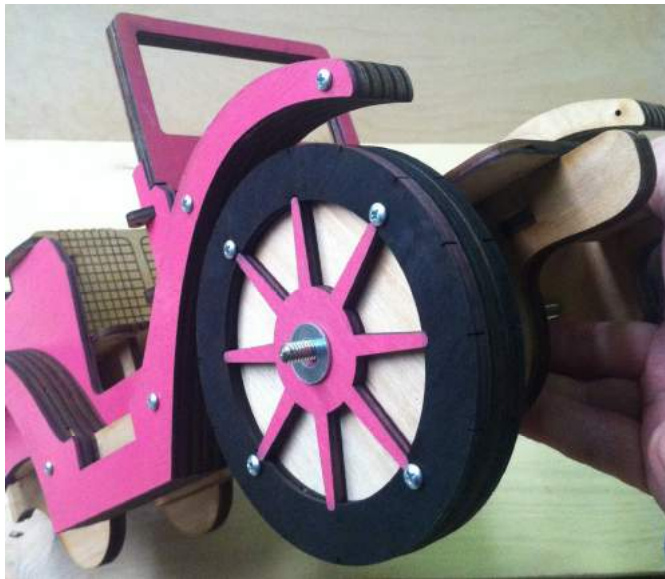
Then, glue the Tonneau Cover in place, as shown above.



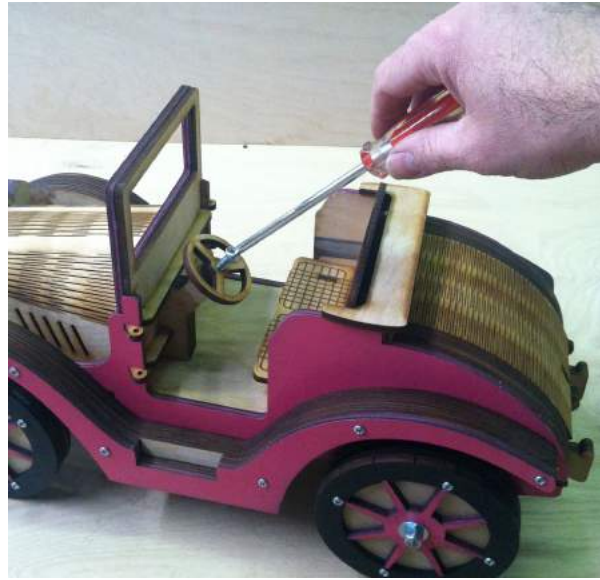
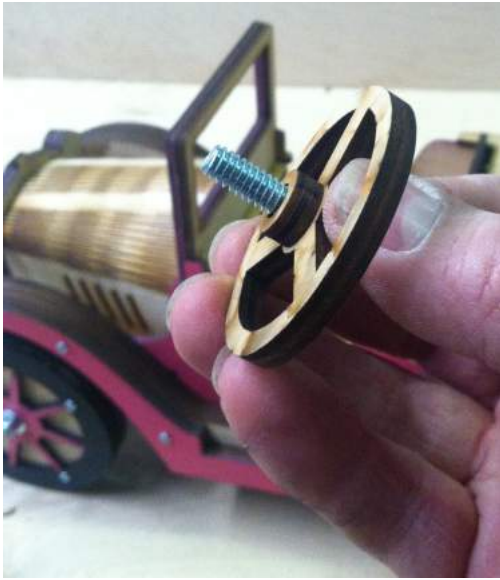
Remove screws from Wheel-halves. Place two halves back-to-back and install four screws, as shown.



Insert Spokes on both sides of each Wheel. Slide onto axle with 7 Hub Spacers next to the Frame and 1 Flat washer on the outside of the Wheel. Install opposite Wheel and Spokes, Hub Spacers and Flat washer. Then secure with Axle Nuts.



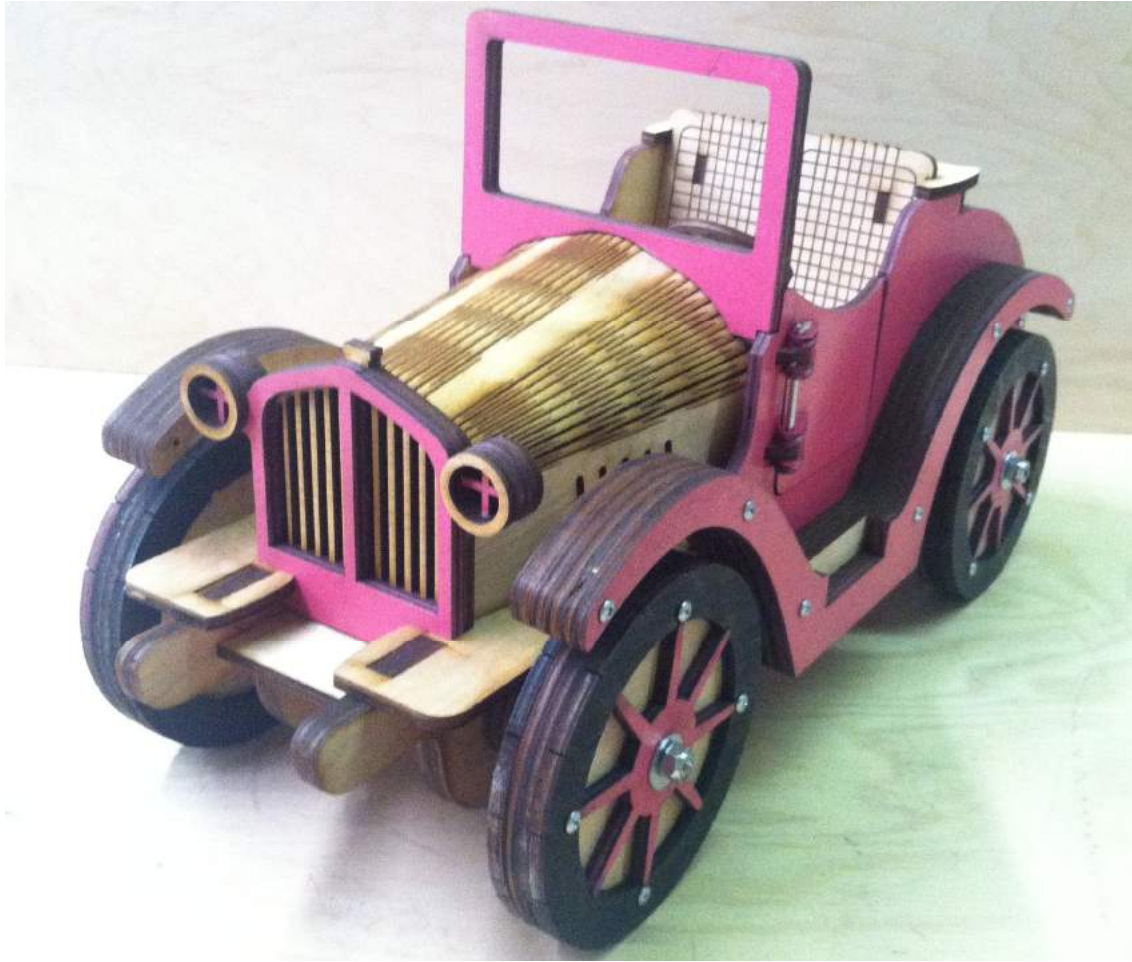
Install Front Grill sub-assembly. Glue may be applied to mating surfaces; although this is usually a snug fit and glue is not necessary.



Install Steering Wheel and Small Spacer with 1/4" x 1" bolt. The bolt will cut threads into the wood.
Set Doors in place and install Hinge Pins.



*Congratulations!
Your Rumble Seat Runabout is
ready to roll!*



Construct A Truck USA
Dearborn, Michigan

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Questions? Comments?
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