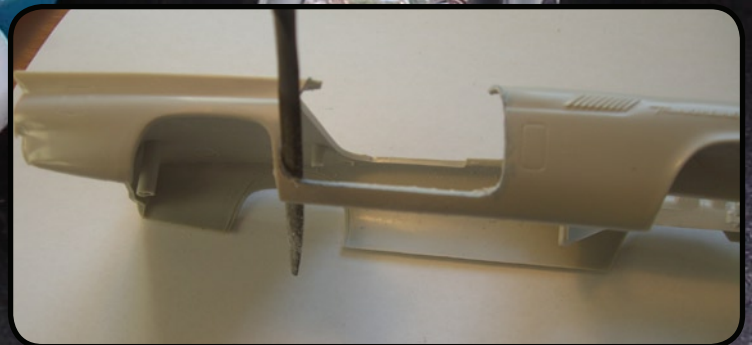
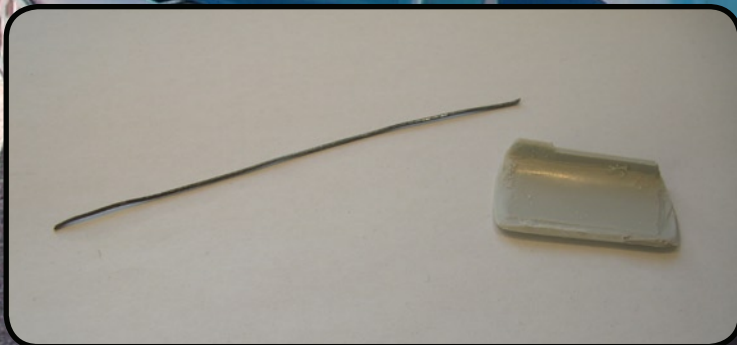


DOORS

OPEN & CLOSE



BEGINNERS GUIDE TO MAKE DOORS OPEN & CLOSE



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

DOORS

— O E P E N & C L O S E —

Introduction

As children we used to play in our grandpa's junkyard. Classic cars and all things related to them has been a family hobby for 3 generations.-

Besides real cars, building model cars has been our passion for more than 20 years.-

Now we enjoy sharing our passion with others teaching you how to make the coolest junk scale models ever!

These instructions focus on one really simple but very important technique for junk model car making: Making rust.-

Nothing else looks, feels or smells like rust. Therefore we prefer to finish our models with REAL rust.-

We are sure you will have a great time building your junk model cars
- like we do!

Relax & enjoy!

Jaggy & Seb

The Model Junkyard Team

www. Model Junkyard .com

This booklet is easiest to read if you view
it in "two-pages on screen" mode.

Doors Open & Close

eBOOK VERSION 1.0 - CUSTOMER PREVIEW OF UPCOMING eBOOK

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author's rights.
Purchase only authorized editions.

Disclaimer:

Study these instructions carefully before you start in order
to get familiar with the steps. When you buy a kit, read the
kit's instructions for further hints - we assume that you have
the proper kit instructions.-

Paints and cements should only be used in very well ventilated
areas and avoid contact with these products on your eyes or skin
- read the labels and warnings of these products carefully.-

Sharp tools are to be used carefully.
Recommended for ages 12+,
children under adult supervision only.-

These instructions are sold as a digital version only and do not
include any model kit or other materials needed
in order to build the scale model.-

info@ModelJunkyard.com

What you need



- A plastic model car kit
- Hobby knife with a sharp tip
- A file tool
- Two component epoxy glue
- Some plastic for scratch work (i.e. from an old phone or credit card)
- A pencil

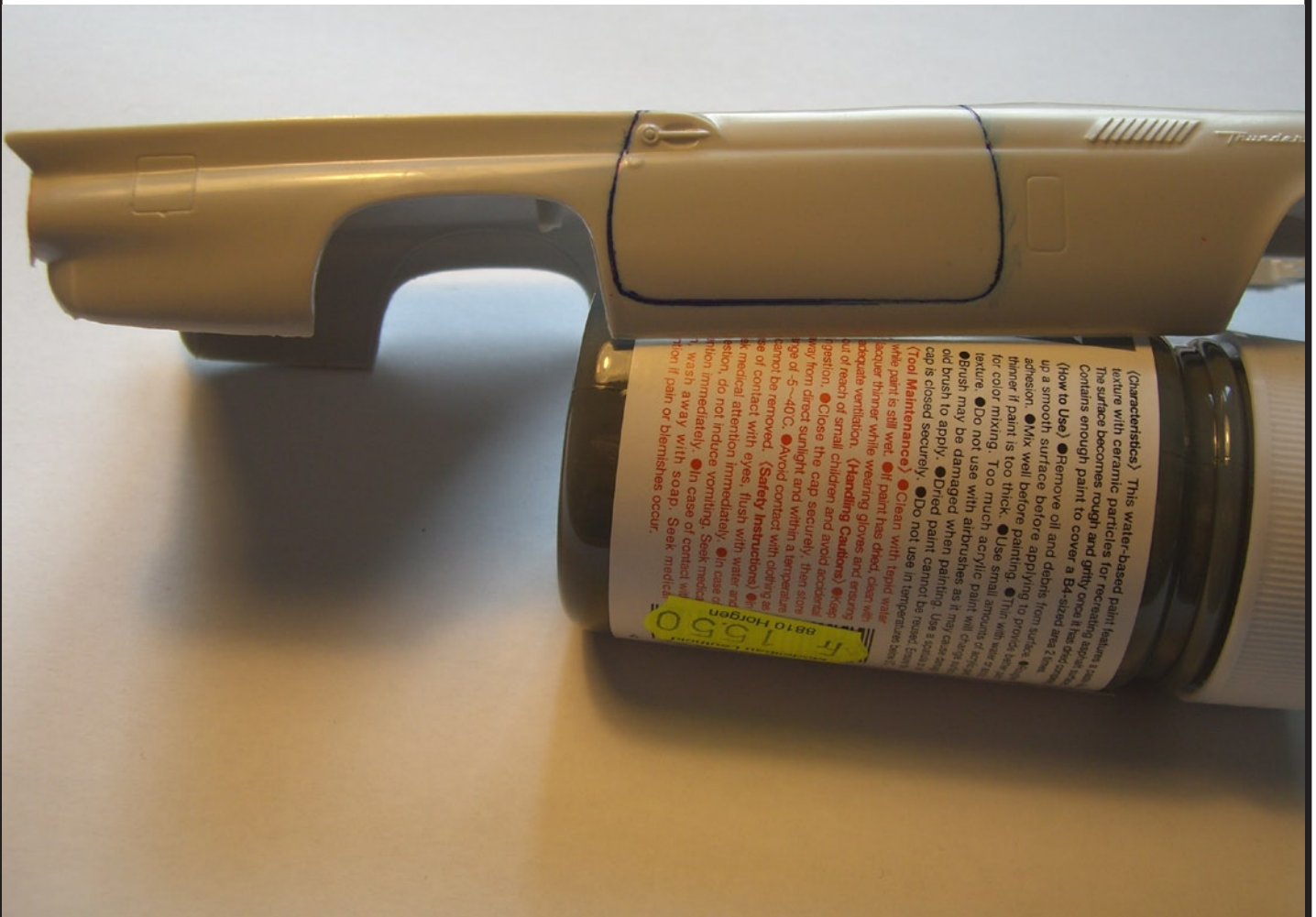
First step



Mark the rear side of the door while holding the body of the model against the light.-

Use a file tool to reduce the thickness and make the cut easier. Alternatively, you may use a dremel for this.-

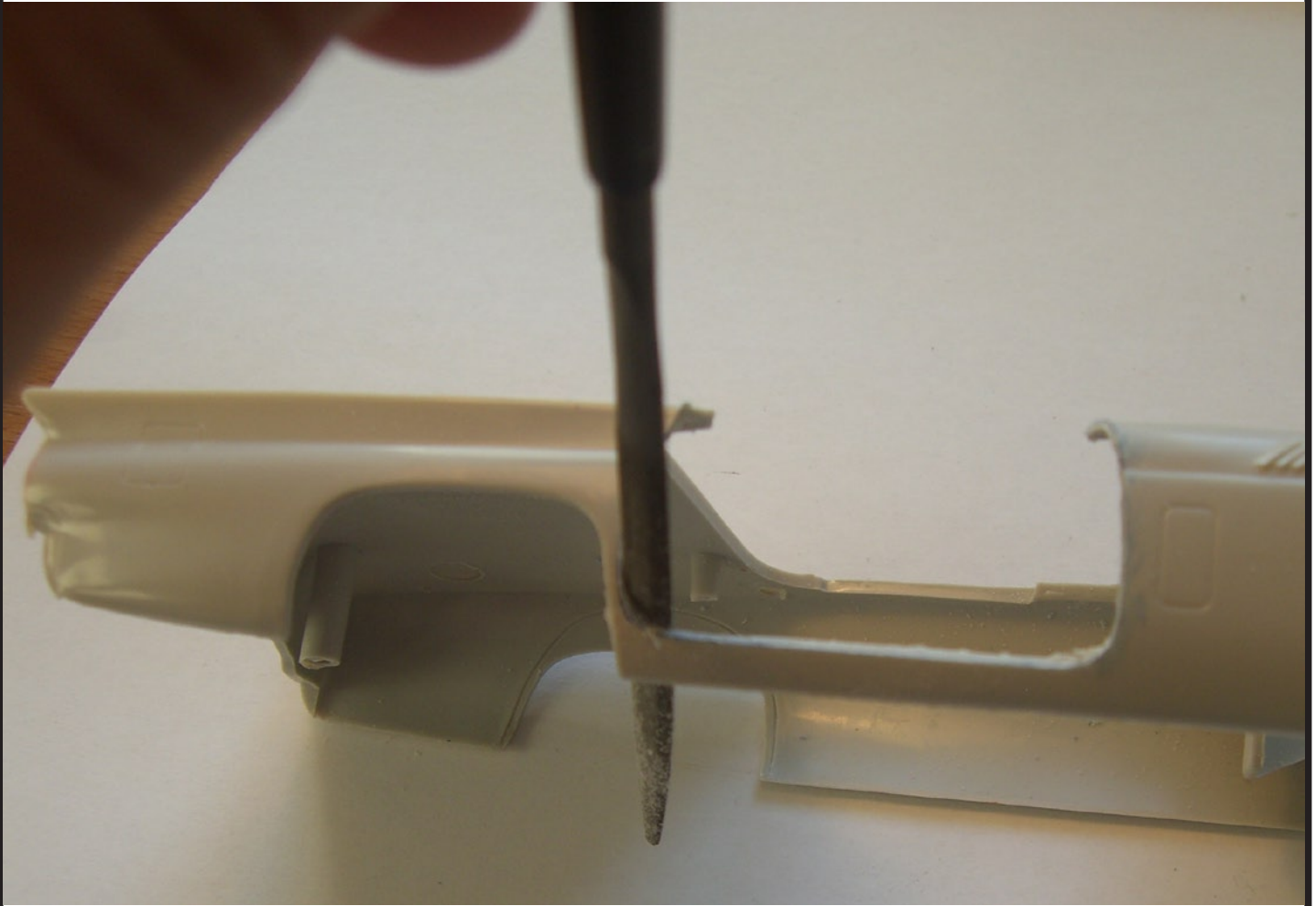
Second step



Start cutting the door open as marked on the picture above. Don't try to cut the door open at once. Instead, go through the marked line several times with your knife, while applying just a little bit of pressure.-

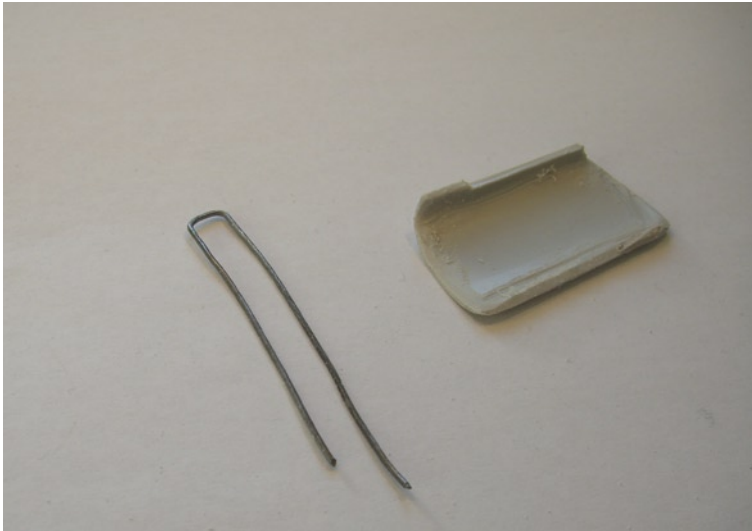
The corners are specially tricky. Take your time to go around them with the knife. .-

Third step

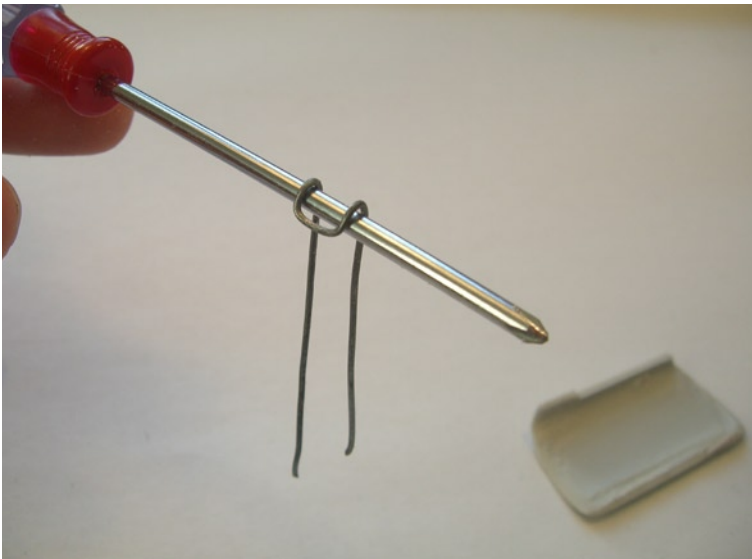


Work around the border of the cut door at the body of the car and the door itself. Gently go around them with your file tool from the inside of the body or the door.-

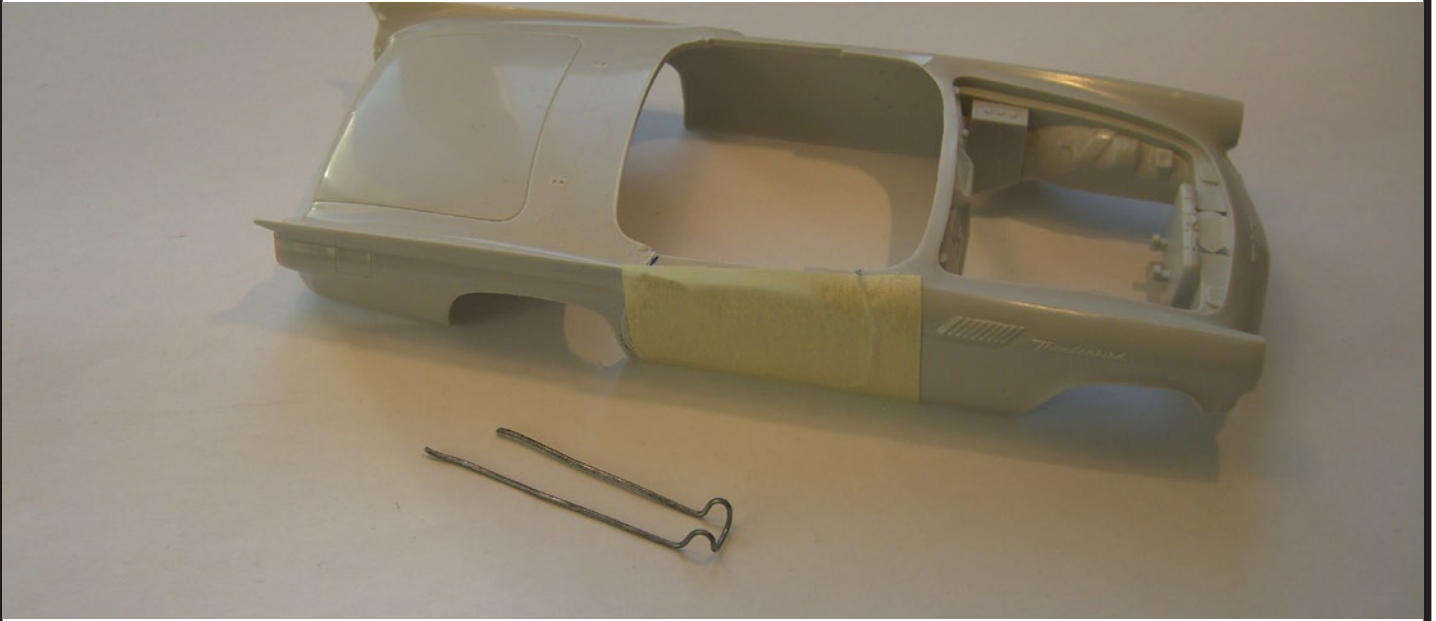
Fourth Step



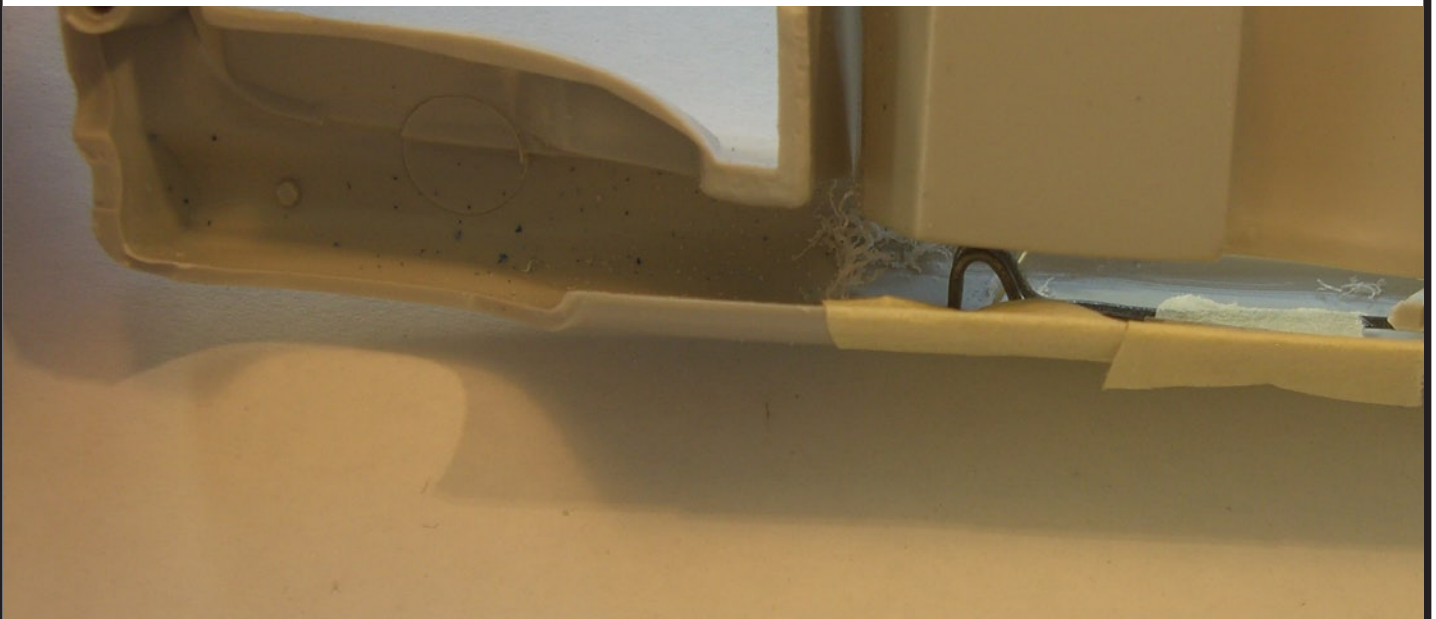
Take a piece of wire and bend it as shown in the pictures.-



Fifth Step



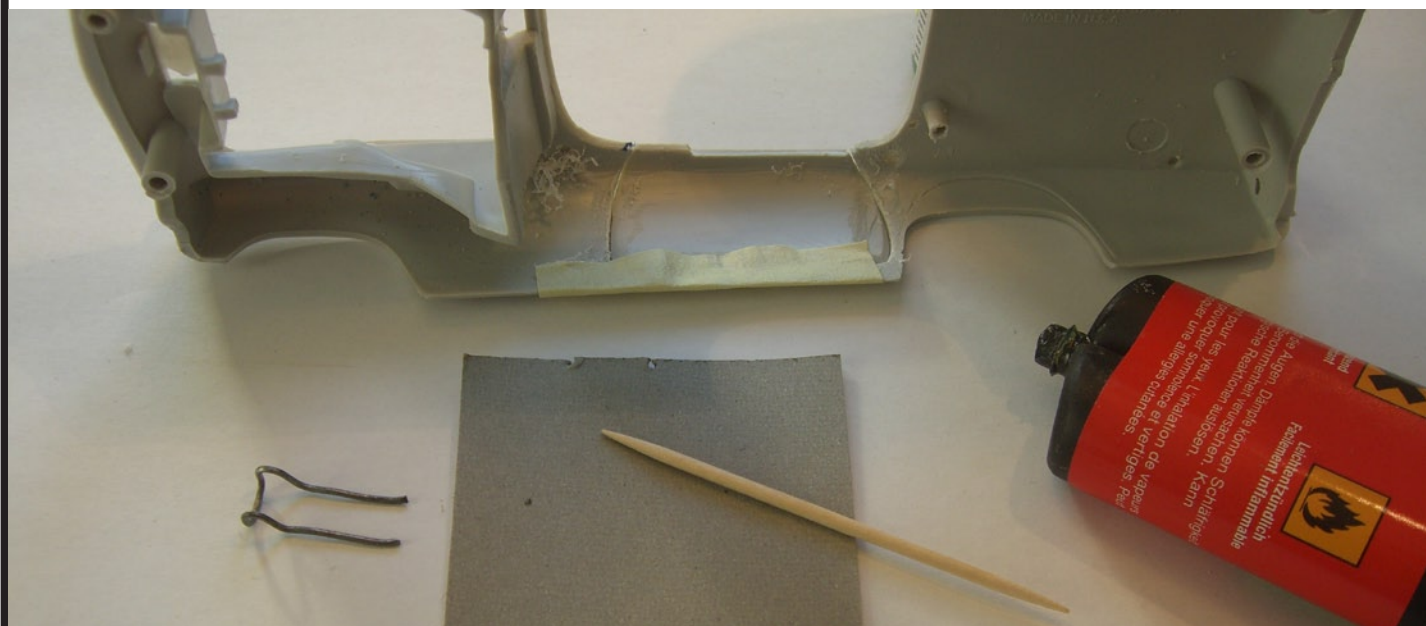
Hold the door to the body with some tape to test fit the hinge.-



Make sure that the hinge fits between the interiors and the body.

You will need to cut the interior panel of the door too and glue it to the door.-

Sixth step

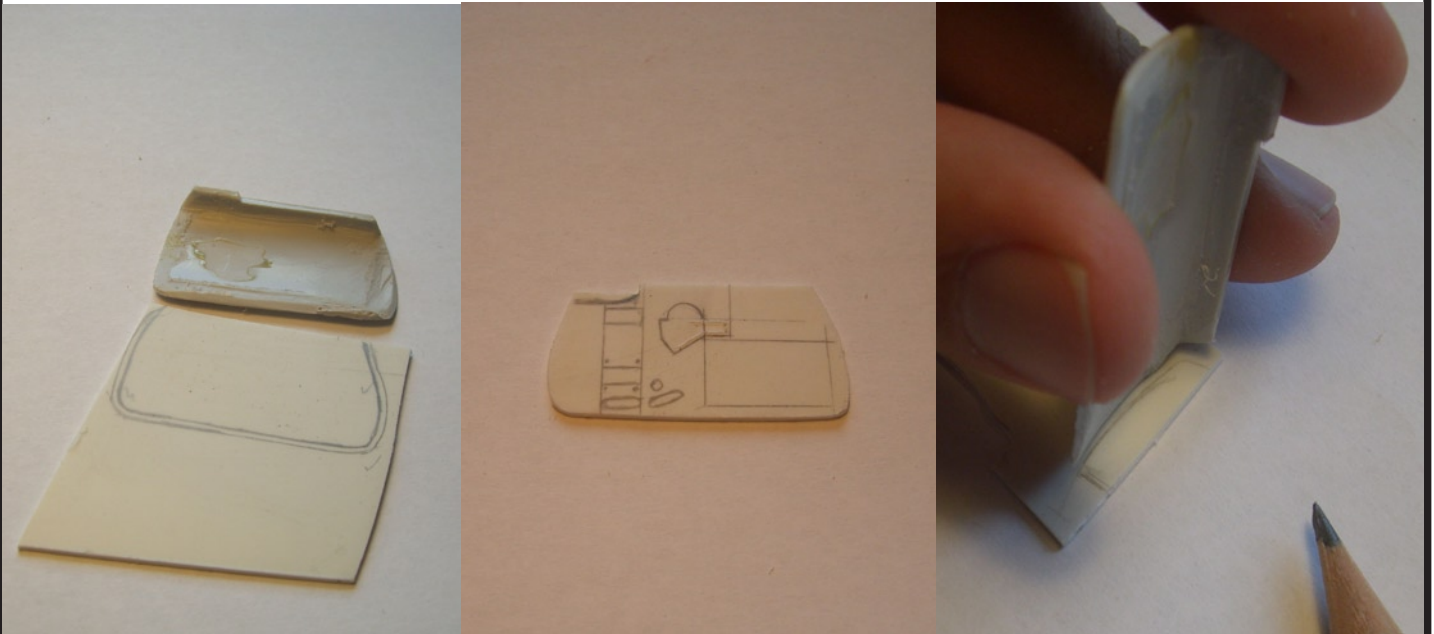


Adjust the length of the hinge and glue it with a two-component epoxy glue.-



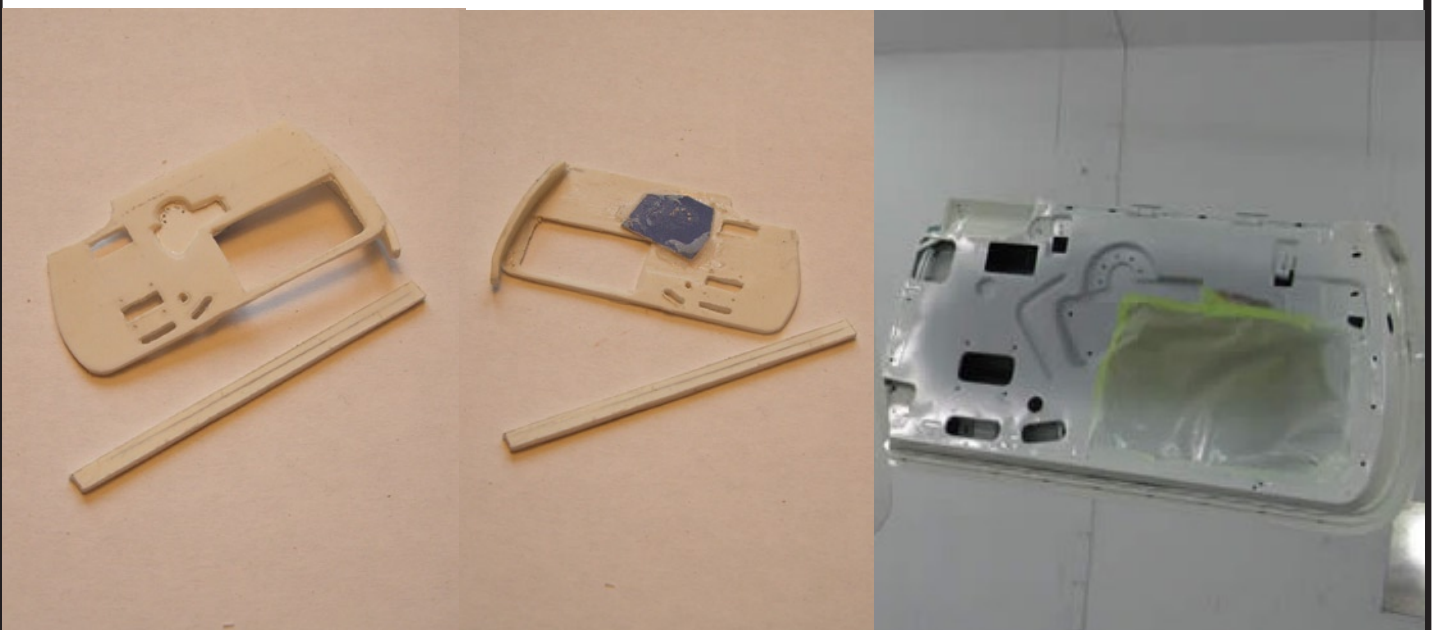
Once the glue is dry, slowly open the door. You may need to apply some pressure at first.-

Seventh Step

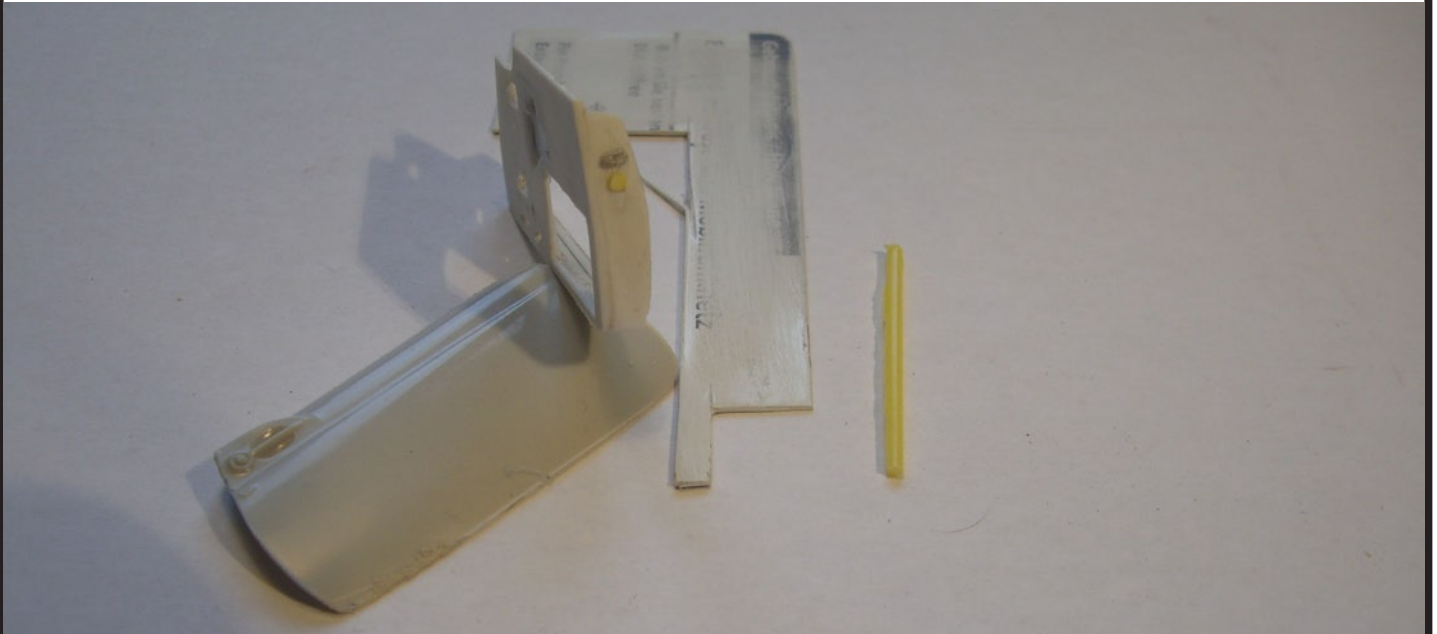


Use the door and a pencil to mark the shape of the door on a piece of plastic and mark a parallel line in the inside of the shape. After cutting the inside panel of the door, mark the shapes and holes using pictures of the real door as a reference and cut them.-

Hold the door with the short side down and mark the outline of the door as in the picture on the far right.-



Eigth step

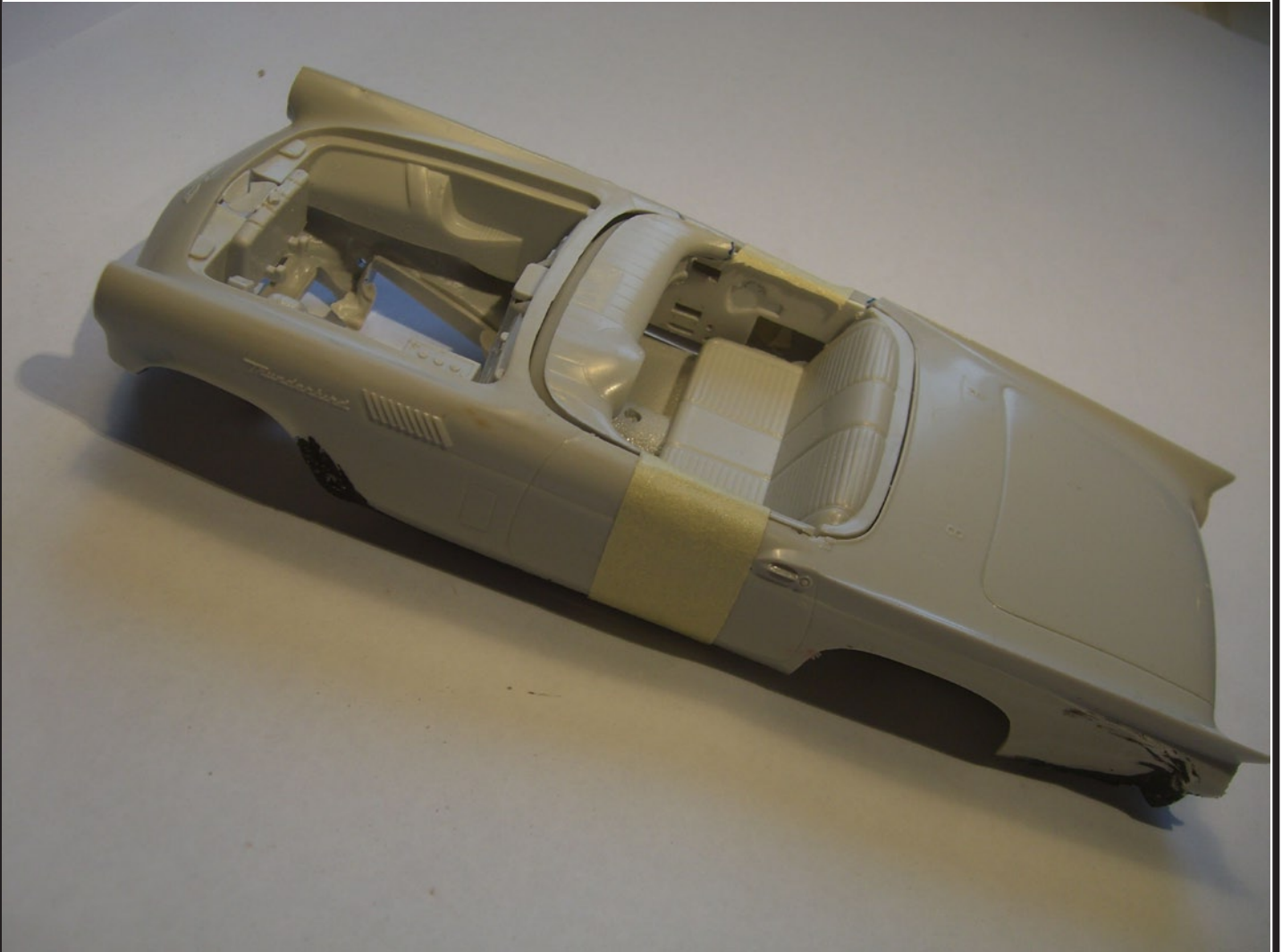


Cut an oval shape from a flat piece plastic and a slice from a plastic bar (this is from scrap from a holding tree of some kit). Glue the oval and the slice to represent the lock.-



You will need to cut off some parts of the interiors, such as the original inside panel, in this case part of the same piece as the dash board and the seat.-

Nineth Step



Test fit the inside panel, the door and the rest of the interiors. Note that in this special model kit, there is a lot of work to be done before finishing the interiors. Other kits may need less effort.-

You can cut a piece of clear plastic from some packaging and use it as a side window.-



More Stuff

You got this ebook but this is not all you get from us. We are constantly improving our models, tutorials, blog, etc.

We are always doing new things with finished projects, such as photoshooting sessions on great locations (like our gas station photoshooting in Switzerland) and more cool stuff. Stay tuned! Check our blog and website regularly.

24 hours of Le Junk

The 24 hours of Le Junk is a series of projects built within 24 hours each including customization, scratch building and much more. Check our youtube channel for the episodes of this serie, or just go to directly to the 24hs playlist: <http://www.youtube.com/playlist?list=PL654EA0B908CED1D0>

How to stay tuned?

You can follow our work wherever you want: on our blog, our newsletter, facebook, twitter, youtube, flickr or all of them. Choose your favorite medium:

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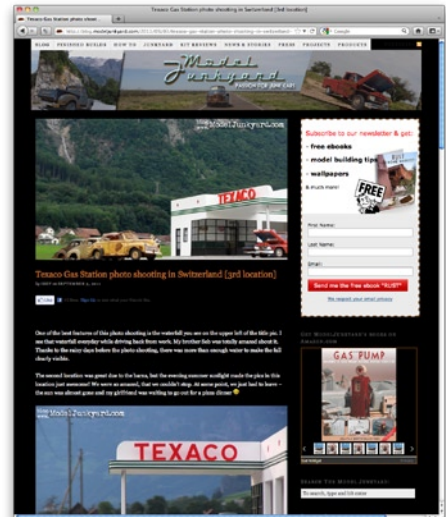


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Do you want to share your work with us?

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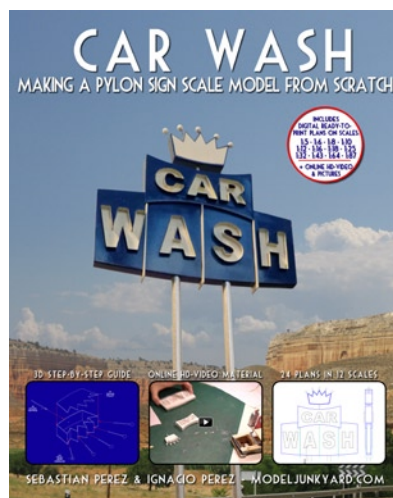
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