

## PONTIAC G8 SPOILER EXTENSION

### What's in the Box:

- 25/64 Drill Bit
- 9x Revit Nuts
- 9x 1/4-20 x 1" Screws
- 2x Plastic Epoxy Bottles
- 1/2" 3M Tape
- 1/4" 3M Tape
- New Arrow Head Clips
- A second set of hands is a MUST!

### Step 1:

#### **DO NOT REMOVE THE OEM SPOILER!**

While the spoiler is still attached to the trunk lid, go ahead layout the extension. Use a buddy to help you hold the extension to the back of the spoiler. Make sure the outer corners of the extension are touching the trunk lid and that the extension is centered from left to right.

### Step 2

#### **HOLD IT STEADY!**

While you and your buddy hold the extension, mark the center hole only.

**CAUTION:** if you mark and drill all of the wholes, you may risk the extension not lining back up, do to the curvature. So it's best to work your out from the center

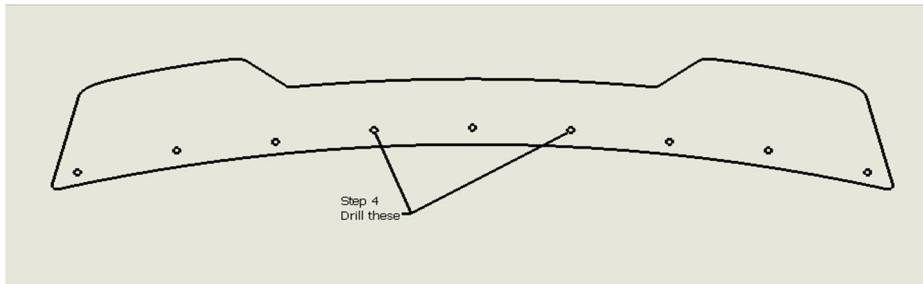
### Step 3

Drill the hole and install the rivet nut. Make sure the drill bit does not "walk" on you as you initiate the drill! The holes need to be exactly where you marked them. There is a video on my website explaining how to install the rivet nuts (click here: <https://www.kdesignswings.com/tutorials>). Just remember to keep a steady and slow hand when installing the rivet nut. Do not apply any "side/Tilt" pressure and make sure the rivet nut is fully seated as you tighten it down.



## Step 4

Bolt the extension on and check everything still lines up. Now mark, drill and repeat step 3 for these holes.



## Step 5

Work your way out. Drill and install the rivet nuts until you get them all. **CAUTION:** be very careful with the holes on the outer edge, make sure you do not put any side load or tilt on the rivet nuts as you are installing them. It may cause the spoiler to crack.

## Step 6

After drilling and installing all of the rivet nuts, go ahead and remove the OEM Spoiler.

- There are 2x 10mm nuts on the inside, outer edge of the trunk lid.
- You will also need to remove the 3M tape that holds the spoiler down all along the front edge and in the rear. There are a few methods to doing this such as: using Fishing line, solvents, and heat guns. It is up to you to decide how to remove/loosen up the tape.
- There are a few "1-way" arrow head plastic clips that also hold the wing in place. The only way to remove these is to YANK! The spoiler out. **HOWEVER**, if you have some really long and skinny clip remover tool then by all means use it first! If you break some clips, Don't worry, There should be new clips in the box.

## Step 7

Remove ALL of the 3M tape from both the trunk lid and the spoiler. Use soap and any chemicals needed to get rid of all residue left behind. If you wanted to, you can go ahead and lightly scuff up the surface with some sandpaper where the old 3M was on the spoiler to give it a really clean feel.

## Step 8

**OH I BROKE THE SPOILER!** Its ok... if the spoiler came apart, you can epoxy it back together. Follow the next set of instructions, if not skip this step.

1. Remove and sand down smooth any left over plastic pieces from both pieces



2. Once the surface is smooth and clean, **CLOSELY FOLLOW THE EPOXY INSTRUCTIONS** and add some to the white rectangular areas and put it back together. Don't skip on the Epoxy add enough to make it ooze out. Make sure to add some weight and/or Clamp it down!



## Step 9

Assuming the spoiler didn't come apart. You will now need to epoxy ALL of the open seams or cracks between the 2 pieces. But before you do this, again, it is **CRUCIAL** that the spoiler is **FULLY** cleaned and degreased. Get in the cracks with a brush if you need to. Throw the sucker in the bath tub and give it a good bath! Absolutely no dirt, grease, or oil must be present. **CLOSELY FOLLOW THE EPOXY INSTRUCTIONS** for a proper bond and wait for it to **FULLY CURE**. It is strongly recommended to use weights or clamps to really increase the bond!



### Step 10

After the epoxy has been fully cured and there's no trace of the old 3M tape, give it one last wipe with rubbing alcohol and put on the 1/2" wide tape on the front and back side. One big long piece of tape, don't cut it up in sections



### Step 11

Peel the tape and install the spoiler back on. Remember, once you put it on, it is meant to be on for a long time so make sure everything is good before you snap it back on.

### Step 12

The fun part! Bolt the extension and lexan on. Then play with the height of the lexan. Once you found the perfect spot (flush with the top edge or past the edge) Add Tape here and tighten the screws.



### Step 13

ENJOY AND SEND SOME PICTURES!

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