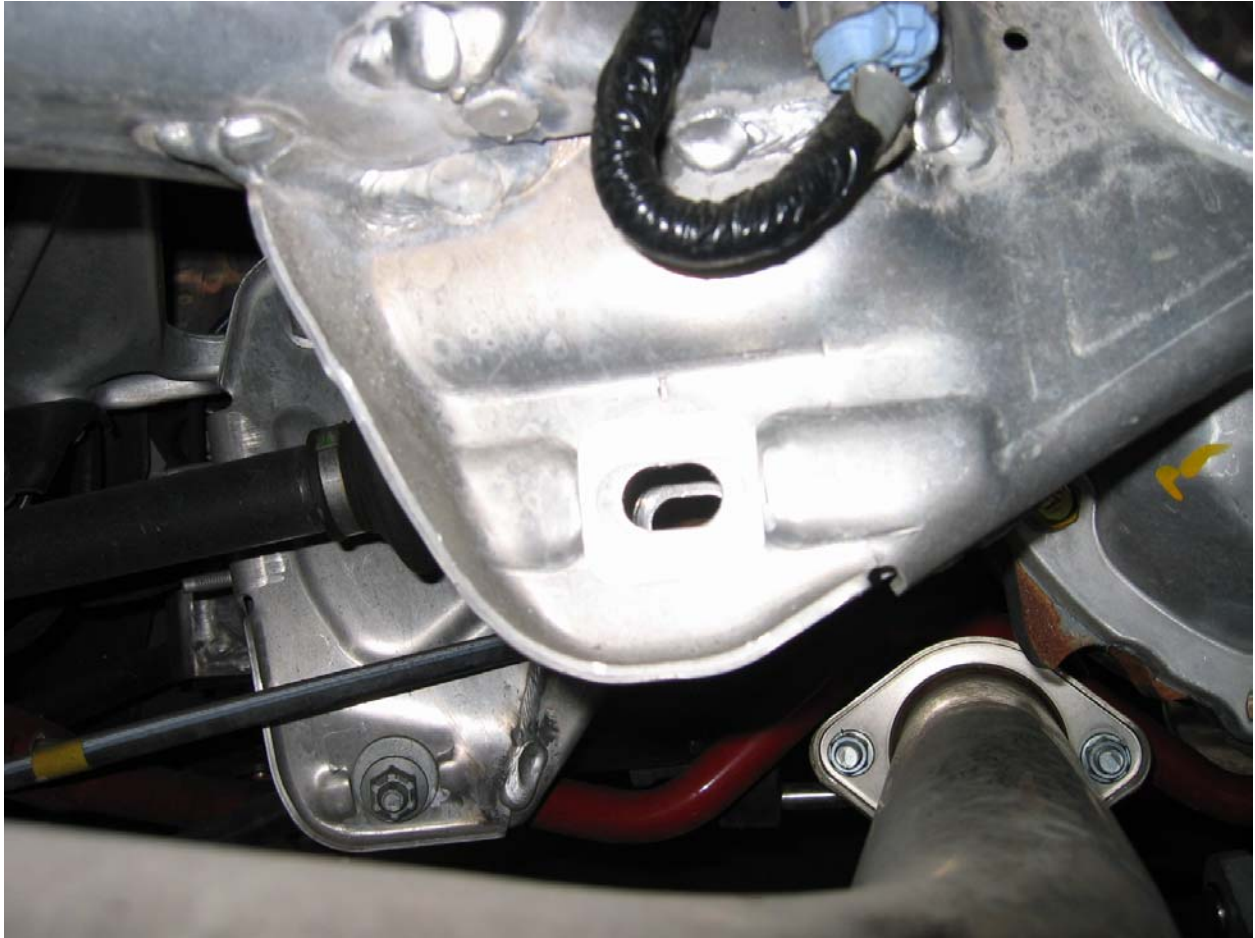


# Installing the SPC Toe Bolts on a Nissan 350Z or Infiniti G35 Coupe

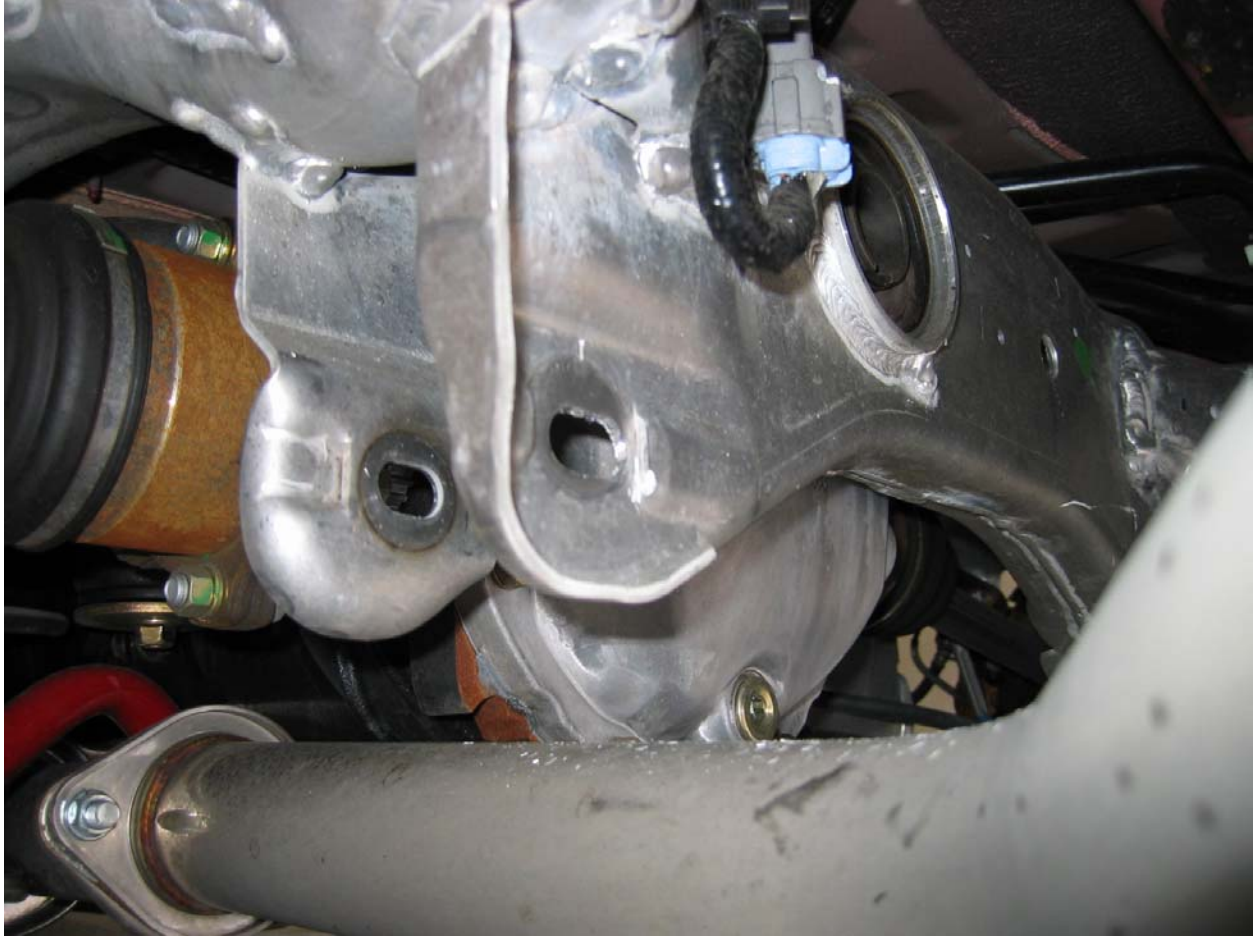
By Chad C. (Protocav)



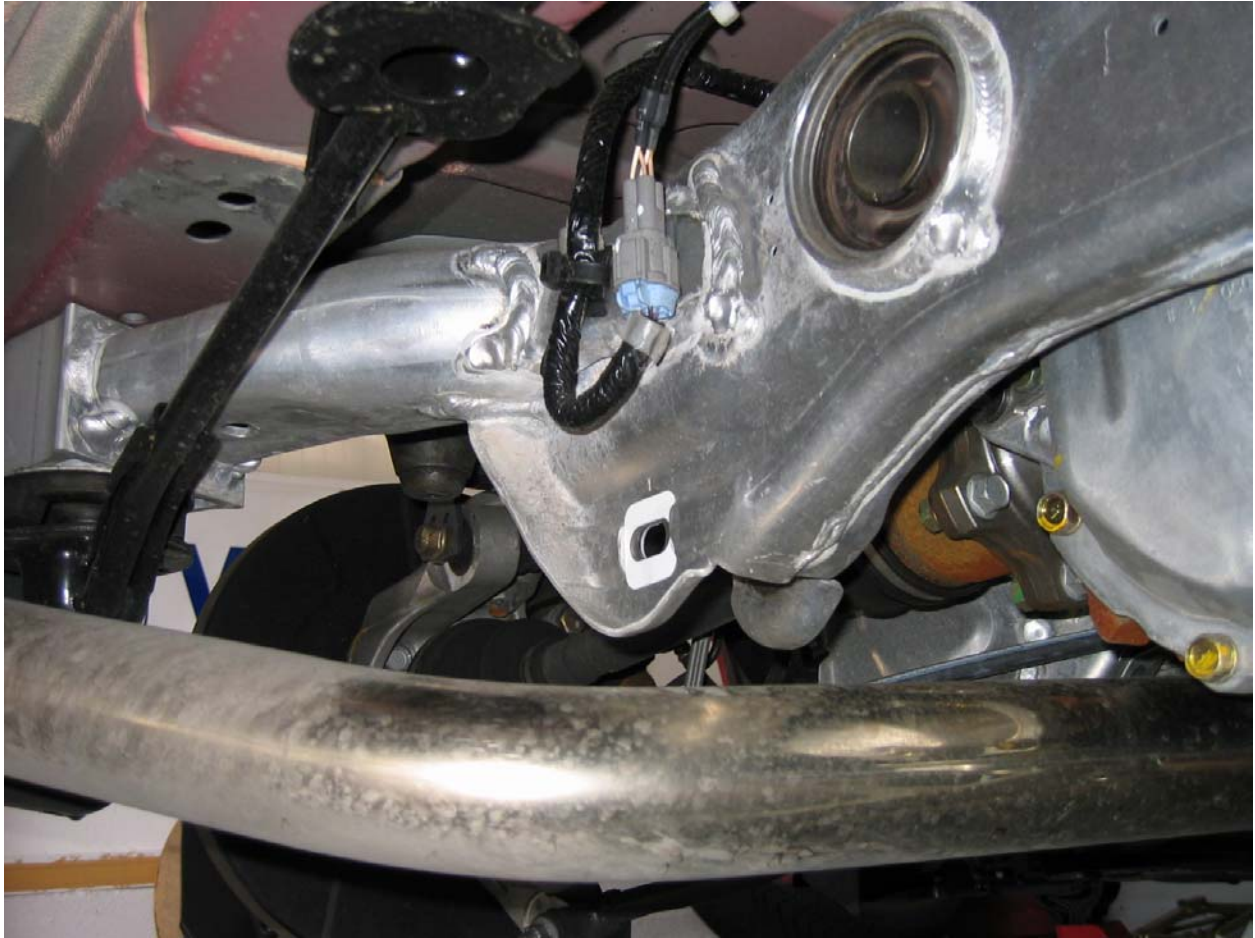
Pictured above is the factory toe bolt on the inboard side of the spring bucket. Remove it.



When the bolt is removed, there will be a slot. This is the slot that must be elongated.



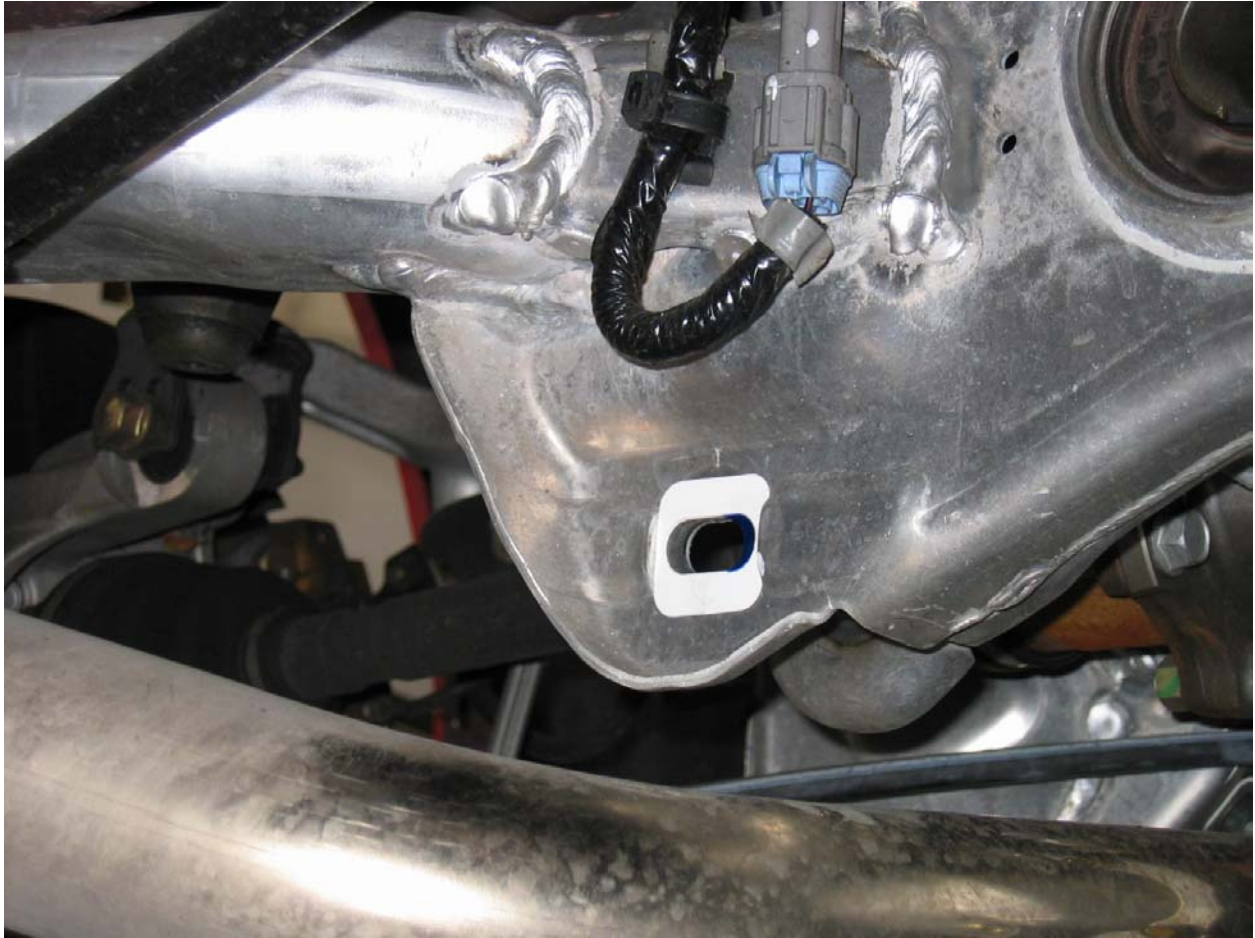
Notice that there are two places that the slot must be modified per side. There will be 4 slots to modify in total.



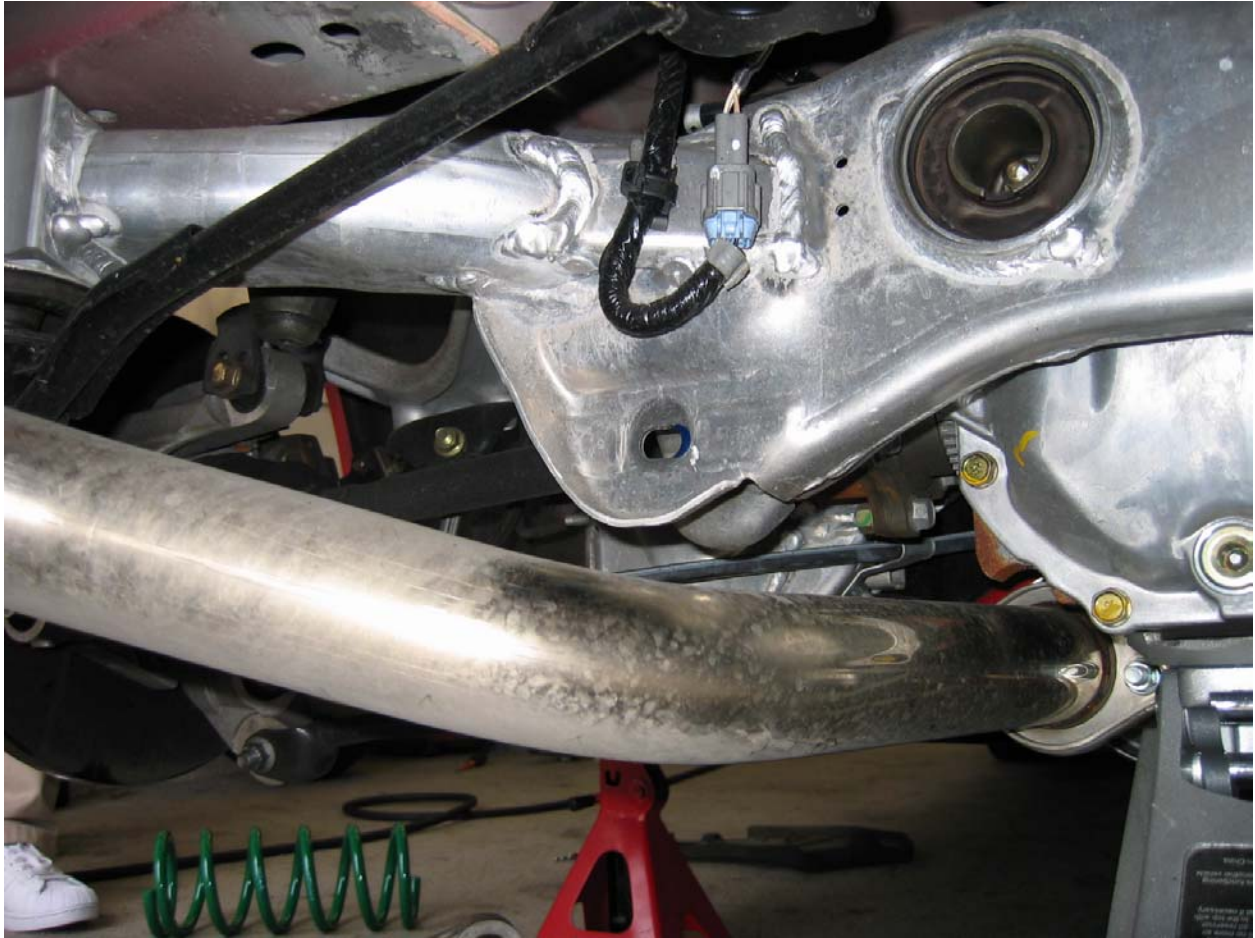
Place the cardboard template into the area where the toe bolt was. This template is supplied with the SPC kit. The template will fit between the two tabs, and stay in place by itself.



Since you will only need to pull the spring bucket in, towards the center of the car, you will only need to grind on one side of the slot. Save yourself the time, and mark in only the inboard area or metal that shows up under the template.



Here is a picture of the template in place, and the blue marking on the aluminum that needs to be cut away.



When the template is pulled away, the blue area that needs to be cut away remains visible. Keep in mind that this will have to be done on the front slot too (see page 3). Save the template.

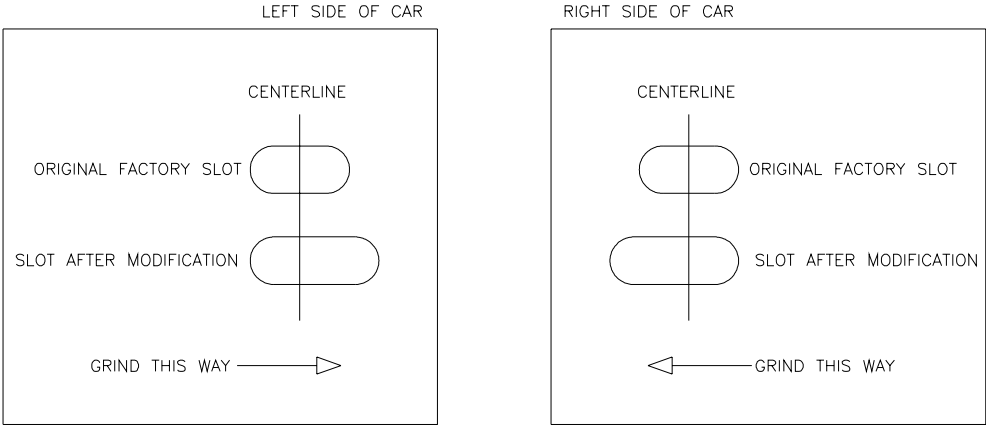


Use a Dremel tool with a #115 high speed cutting bit to make this cut. It is the perfect size, and cuts the aluminum like butter. Any drills or hand files will only make a mess, and take too long...trust me, I tried them all.

Note: be sure to wipe some dirt or grease on your arms while doing this step. It will give a more thorough feeling of accomplishment, and make your wife or girlfriend think that you were actually doing something.



Picture during grinding. You are only elongating the slot.



This is what it will look like on both sides when you are done.



Here is a picture of the slot after elongating/grinding. Notice that the slot is closer to the right tab than the left...this is good.



Install the SPC toe bolt back into place and go for an alignment. If your slip light comes on, don't worry. This means that your car is so far out of alignment that your tires are actually scrubbing. An alignment will fix this.

That wasn't so bad, was it?