

Product:

Rear Toe Link Reinforcement Kit

Part Number:

1410119

Applications:

Chevrolet Camaro, 2010-Present

Description:

The Rear Toe Link Reinforcement Kit is designed to strengthen the OEM rear toe link, reducing deflection and unwanted toe change in extreme performance applications.

What's in the box:

(2) –Reinforcement Plates

Difficulty of Installation: **Beginner** |-----x-----| **Advanced**

Reason: While the general installation of this product is very simple it does require welding which is considered advanced.

Expected Installation Time: 1 Hour and 20 Minutes

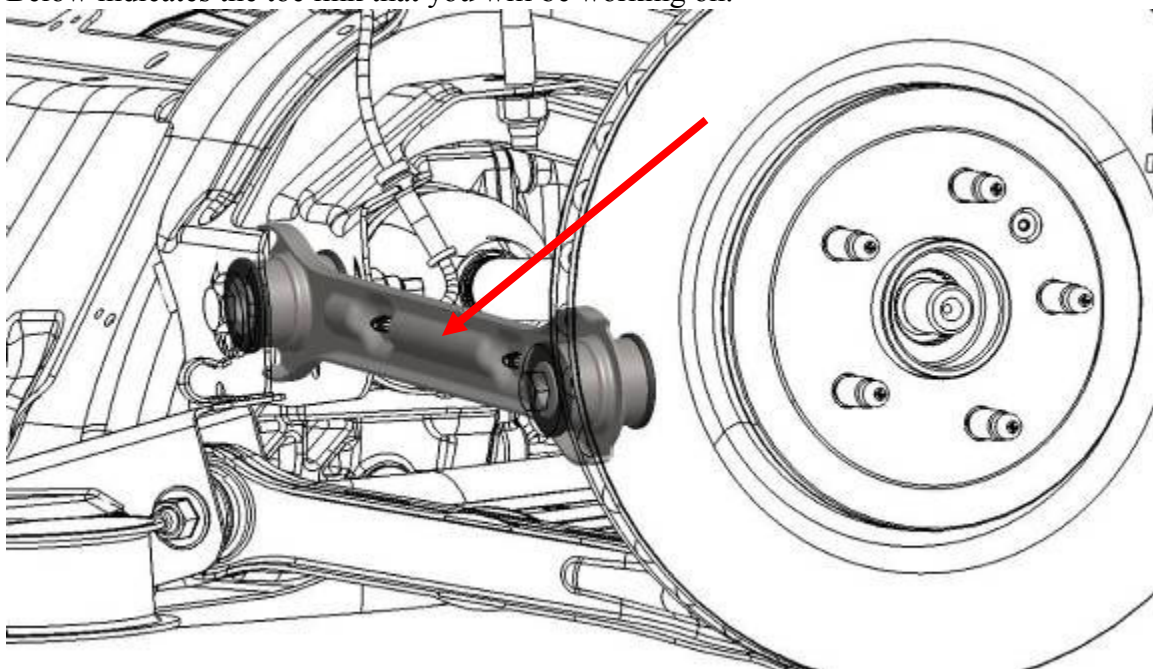
Recommended Tools:

- 18mm Socket and Ratchet
- 21mm Box End Wrench
- 21mm Socket and Ratchet
- Needle Nose Pliers
- Press
- Marker/Scribe
- TIG Welder
- Sand Blaster

Installation Procedure

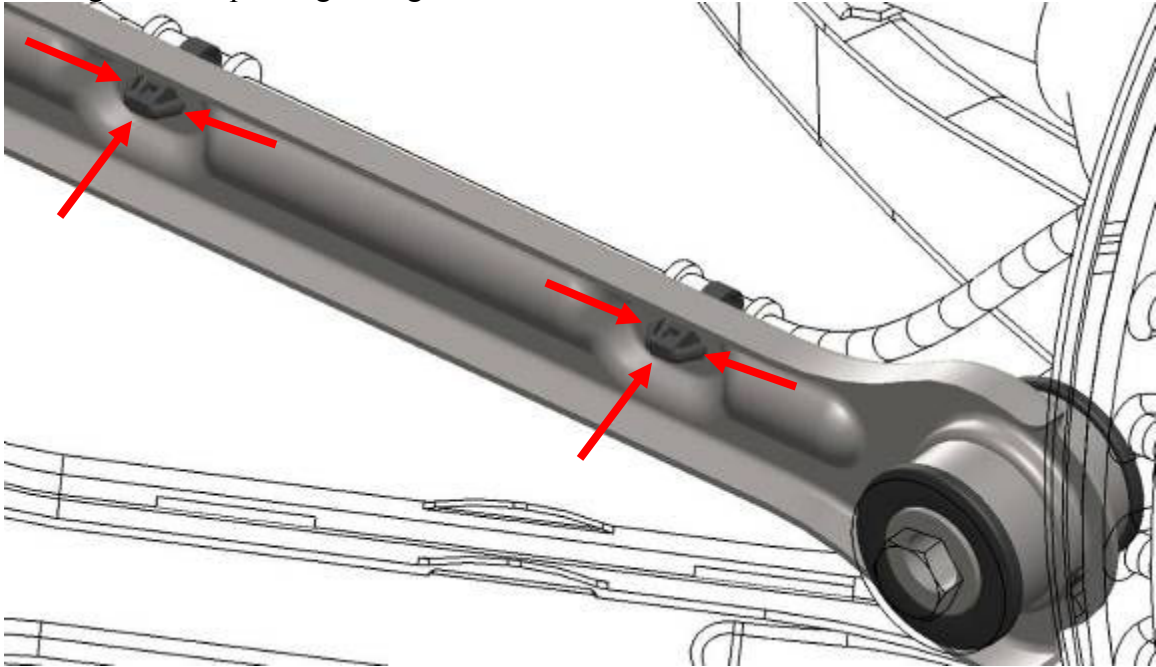
Safely lift and support the rear of the car.
Remove rear wheels.

Below indicates the toe link that you will be working on.

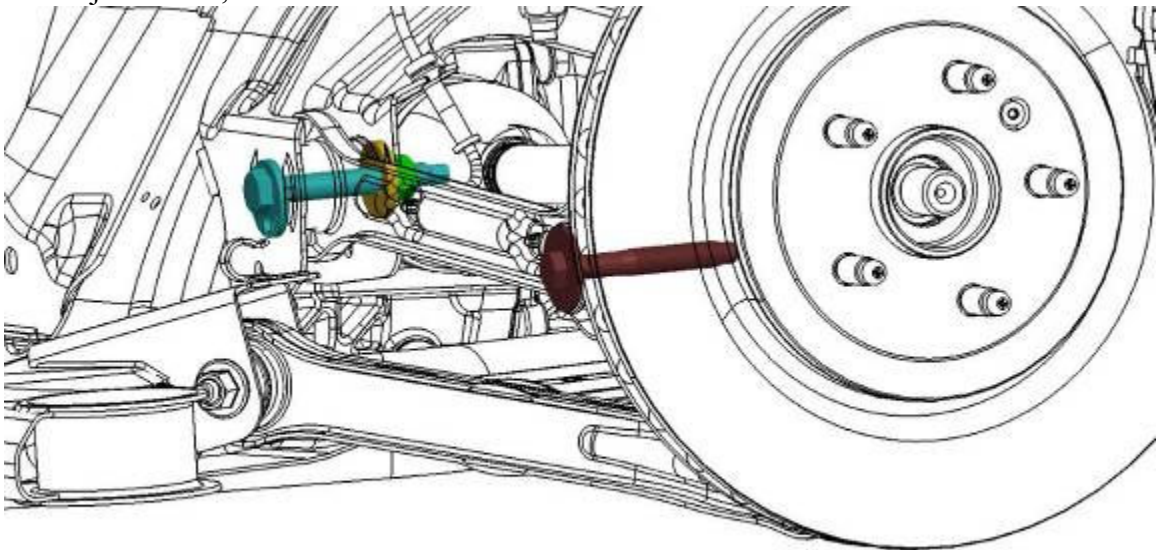


Mark position of rear toe adjuster bolts with marker/scribe so you can realign them later.

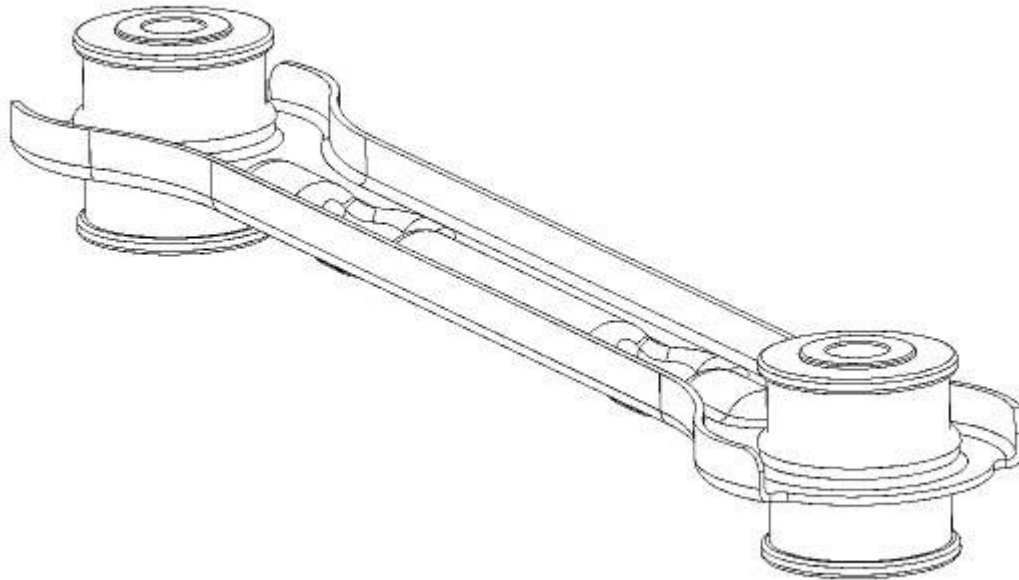
Using needle nose pliers unclip wheel speed sensor wire from toe link by squeezing the tabs together and pushing through the slot in the toe link.



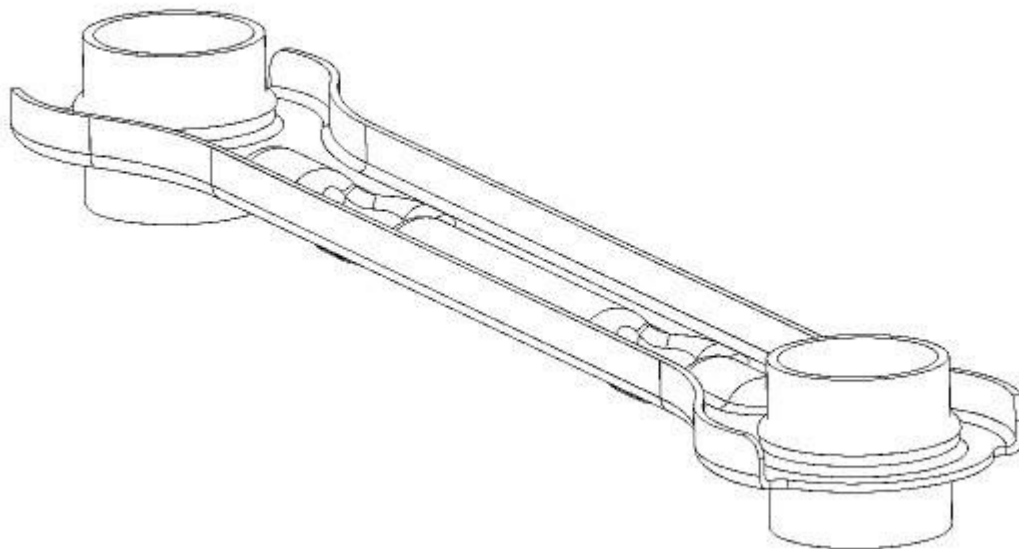
Using the 18mm socket and ratchet remove the bolt connecting the toe link to the rear upright. Using the 21mm box end wrench and 21mm socket and ratchet remove the toe link adjuster bolt, eccentric washer and nut. Remove rear toe link.



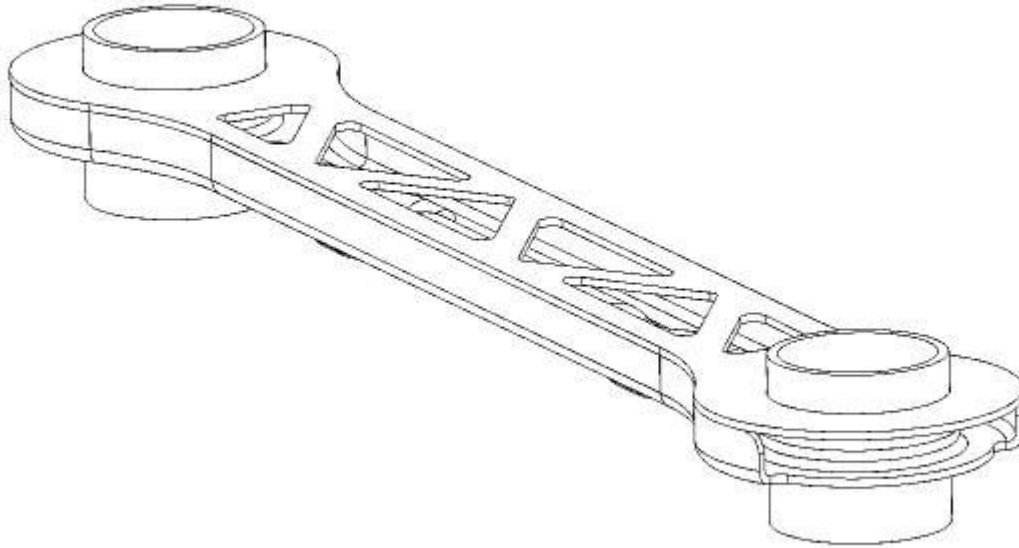
The removed toe link should look like below.



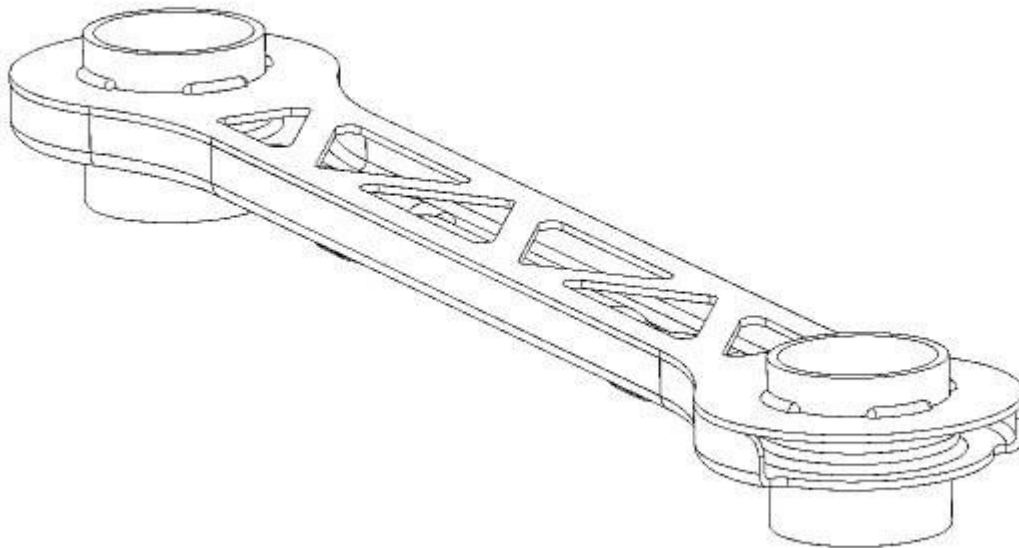
On a press support the steel housing around the rubber bushing and press the factory bushings out of each end of the toe link. 評A



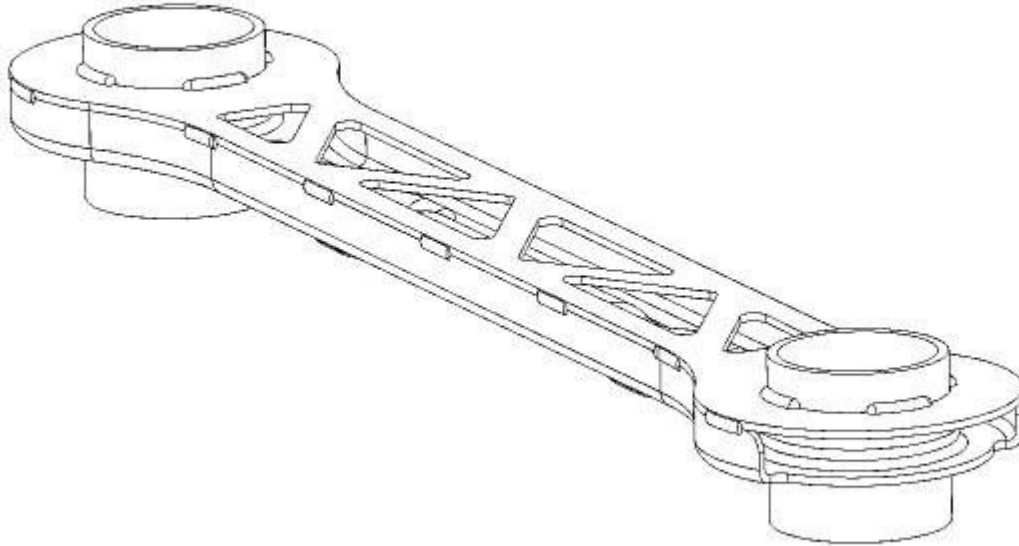
Using a sand blaster or wire wheel remove the paint in the areas to be welded. Slide brace onto OEM toe link as shown below.



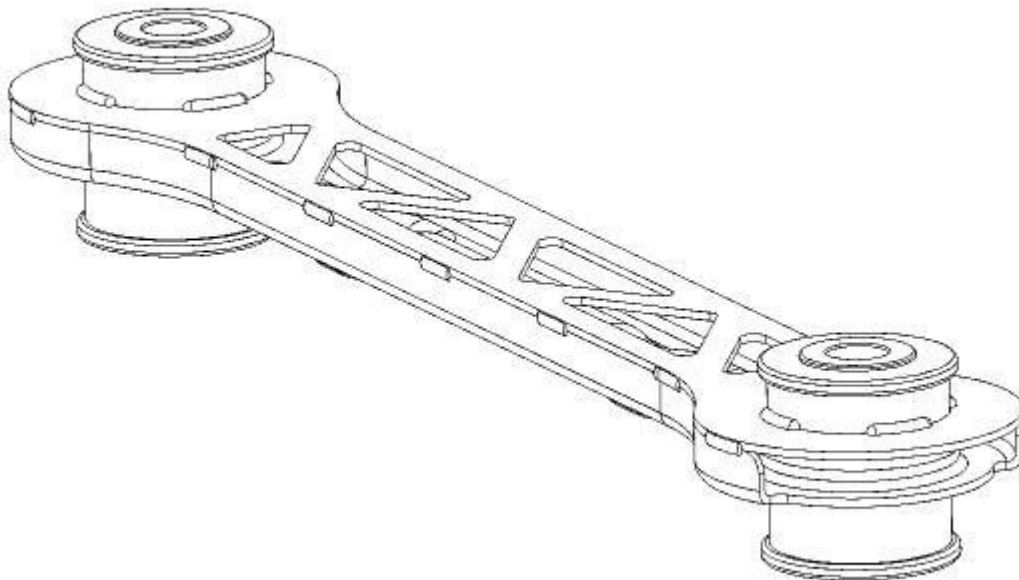
Stitch weld around each of the bushing housings in four places as shown below



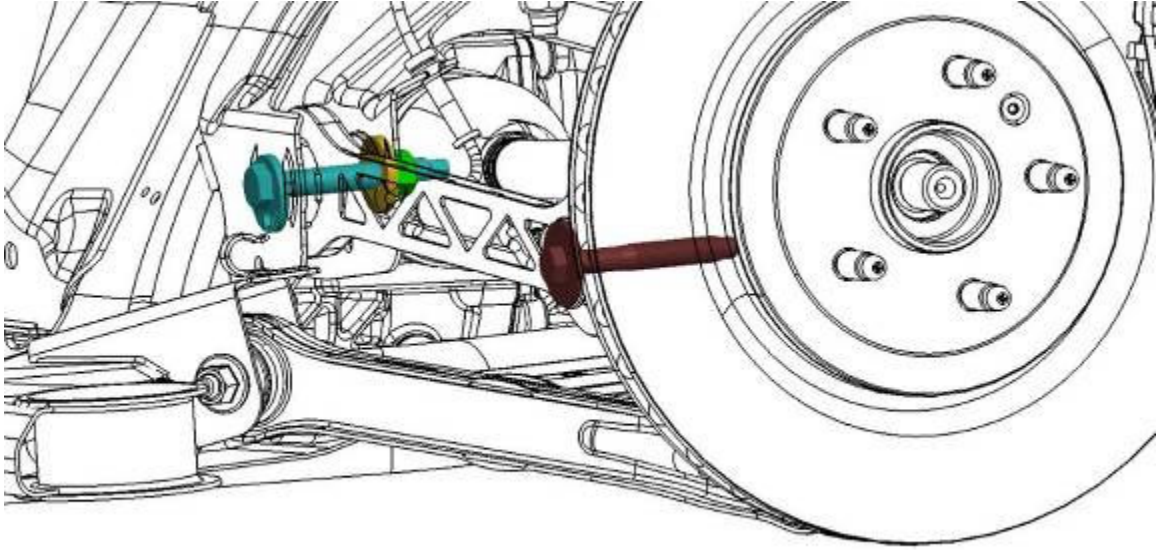
Stitch weld along each side of the toe link where the reinforcement plate touches.



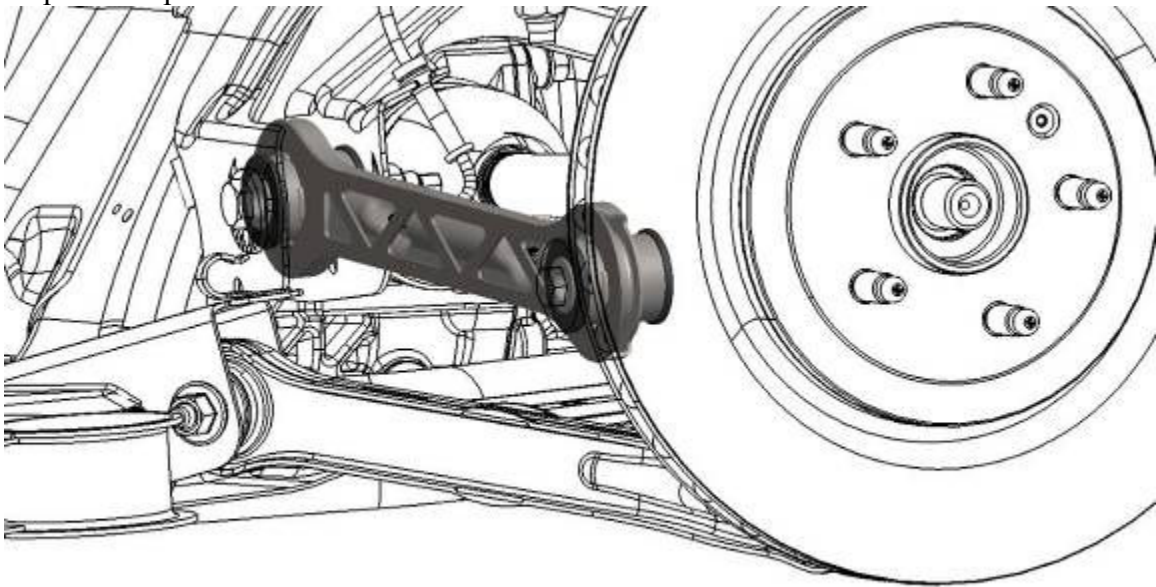
Clean the welded assembly then paint or powder coat the welded toe link.
On the press again, support the steel bushing housing and press the bushings back into the toe link.



Slide the toe link back into the chassis and install the toe adjuster bolt, eccentric washer and nut. Align toe link and threaded hole in upright and install bolt and tighten with 18mm socket and torque wrench to 68 ft*lbs. Realign the mark on the adjuster bolt you made earlier and torque the nut to 98 ft*lbs with a 21mm socket and box end wrench taking care to keep the mark aligned while tightening.



Clip wheel speed sensor wire back into slots in the toe link.



Reinstall the wheels and safely lower car. Torque lug nuts. Test drive and Enjoy!

Please contact Pfadt Customer Support with any questions!



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