2.5" Lower Lift Brackets install

I typically start with the rear first as you can still drive around if you can't make it to the front in the same day.

Couple notes, you need to **disconnect your swap bars**! It will save you a ton of time!

There are a front and rear plate! The one with the higher backing is the front and the lower is the one for the rear!

Get you struts out of the car, you will need to grind a flat surface so the lift plates fit nice and flat against the strut bottom. Use the rear lift blacks as a template, put 2 bolts in them and mark along the lips where you need to cut down.


Then you want to use a cut of wheel and cut the lips where you need to cut too. Start to cut from front to the back where you made the notch. Go SLOW! **Take your time and avoid cutting too much and getting the strut to hot**. **Make sure to paint it so it doesn't rust!**

*Do not grinding the new brackets to make them fit.

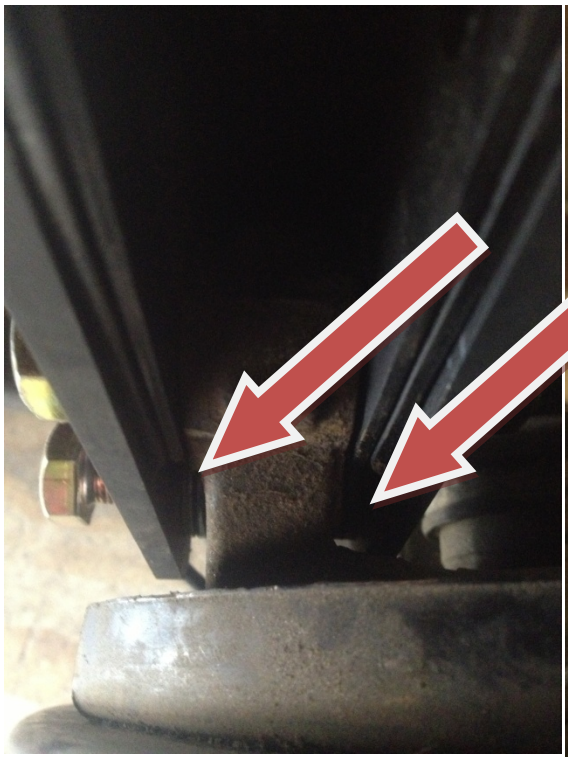
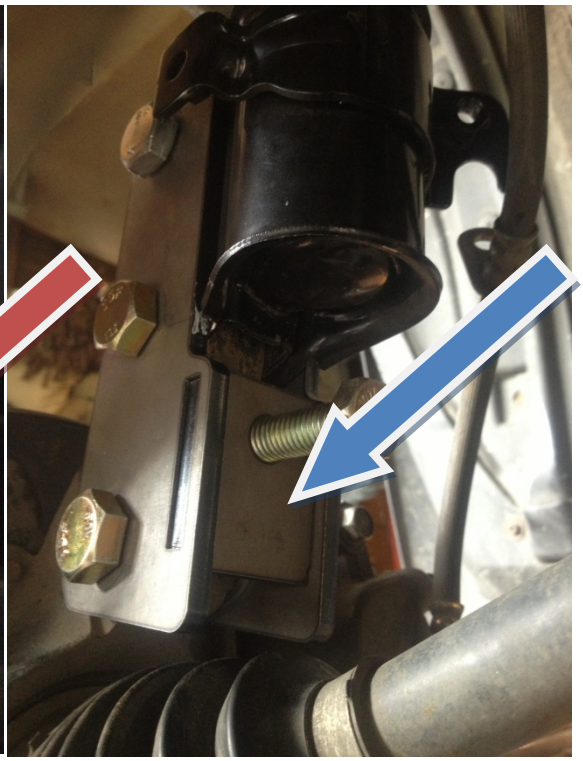

Now that you have them all clean and the plates fit nice and flush with the lower section of the strut (use bolts to make sure it's perfect) begin to install.

Get the top of the strut bolted back up in the body. The strut holes get moved up one bolt hole. **Now always start with the center hole!** Weather your using the camber bolt or just a standard M14. Before you put the bolt all the way through the plate and hub put the other side on as well so you don't have to fight the tight fit.


Hardware Fitment: Each new M14 bolt gets one flat washer on the head of the bolt prior to install. There are only 4 nuts in the kit, when placing these they get a washer and a split washer to prevent movement. There only bring 4 nuts in the kit you will use the factory nuts, these are locking flange nuts, they do not need any washers or lock washers when installed.

There are a ton of washers, one for the bolts and nuts, and more of the difference between the hub and the plate. The next bolt you will put in is the lowest bolt hole. while you put it in, you need to put 2 washers in-between the hub and the plate on each side of the hub.

Why'll you putting the other side of the plate on, you need to slide in the backing plate too. The nut that is tacked onto the plate goes on the inside of the hub so you can't see it.. A bolt and another nut gets threaded in acting as camber/locking the hub in plate to keep it from moving why'll you out wheeling.

To help guide the bolt in the hole nad like the holes up its best to use a jack to pick up on the hub till the bottom holes line up and you can get the bolt and the spacer washers in there with ease. **DO NOT HAMMER THE BOLTS IN!** You will mess up the threads..

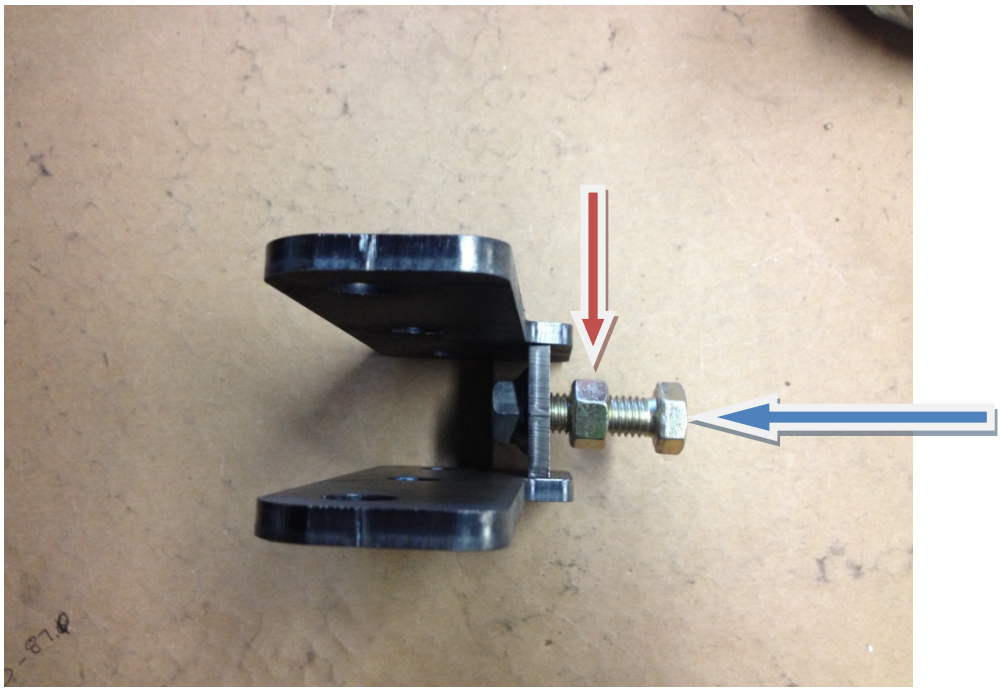
Top hole now, use the jack to move and center the hole to fit the bolt in again. to make up for the empty space in between the strut now that there no hub there a spacer th comes with the kit to fill that void.


Make sure you get these bolts tight!!

Now you can move on to the front. The same for the rear goes for the front so you will be repeating the process. Couple notes though,

The flanged you grind down on the strut the front on the top one most of the time doesn't need to be ground because its high enough the plate clears.

I recommend using a normal M14 I provide in the center hole. Backing plate with the camber lock will act as your camber adjustment now. The welded nut always goes on the inside where you cant see it. The bolt pushes against the hub allowing for camber adjustment and the other non welded nut locks up against the plate keeping the bolt from backing out of it locked location.




This is how it should look in the front, after its all installed and ready to go.

A quick alignment will be easy, adjust it why'll its in the fail all the way \ / positive camber. To adjust it, either drive around and slowly back the bolt out till you get what you like, or take it to a show and most shops will align it. Just make sure they know they need to adjust it but moving the back bolt.

That should be everything you need to know to install these! If you have any questions let me know!!

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