



Installation Instructions

ZZP Cobalt Front Bumper Release Kit
ZZ-CBT-REL



Estimated Installation Time: 1-2 Hours

Installation Difficulty: 2/5

Some procedures will not be described in full detail. If you run into any installation issues or have trouble comprehending any of the procedures, please contact customerservice@zzperformance.com

Kit Contents:

- 1 – Cobalt Quick Release Bracket Right
- 1 – Cobalt Quick Release Bracket Left
- 4 – Push Button Quick Release Pins
- 4 – M6 x 25mm Socket Cap Screws
- 4 – M6 Angled Cup (Gloss Black)
- 4 – ¼" Nylon Spacer
- 4 – M6 Clip Nuts

Tools Needed:

- Ratchet
- 7mm Socket
- 10mm Socket
- Drill
- Screwdriver
- 10mm Wrench
- Adjustable Wrench
- 5mm Allen Wrench
- Paint Marker or White Out
- 3/4" Spade or Step Drill Bit
- 1/8" Drill Bit
- Painters Tape



STEP ONE:

- Open your hood.
- You will now remove the 3 trays under the engine. There is one large tray in the middle and 2 smaller triangular ones near each side of the car (arrows).



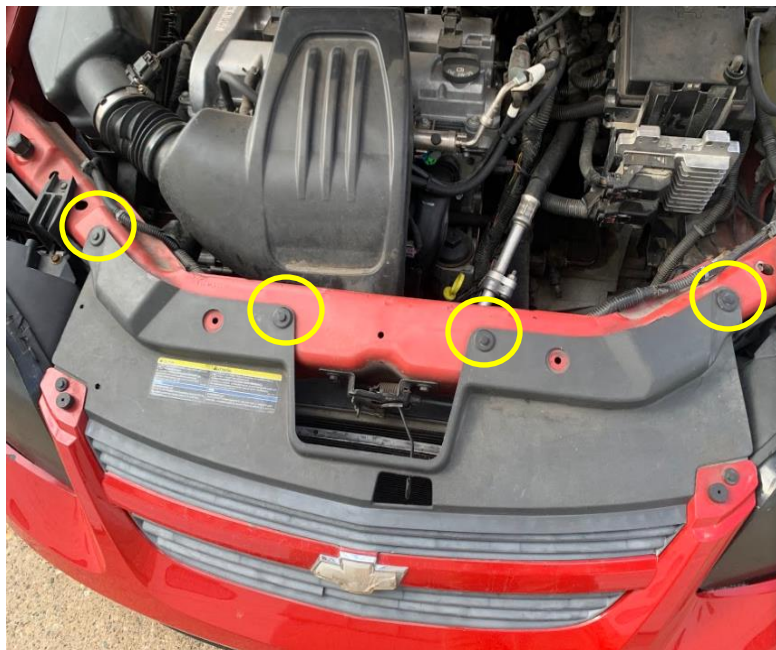
STEP TWO:

Now you will want to turn the steering wheel enough to make room to remove the 3 7mm bolts holding the fender liners in. After removing you will want to pull the fender liner back to gain access to the last bolt that is holding the front bumper on (location shown below).



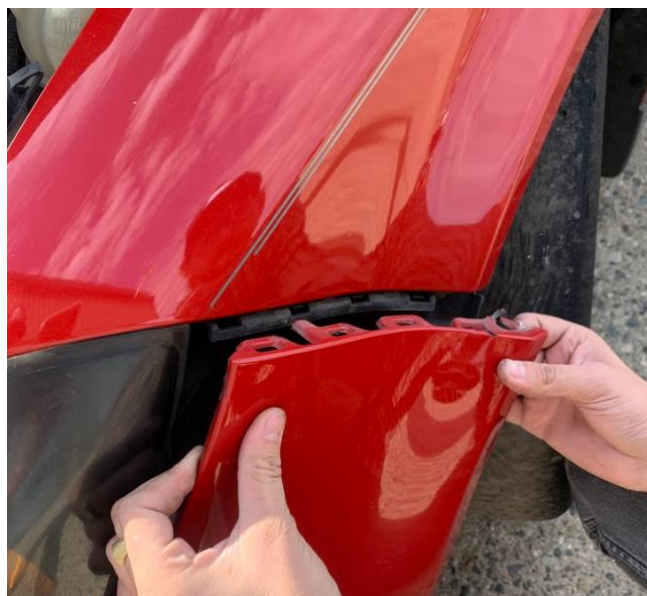
STEP THREE:

Your next step is to go back up to the engine compartment and remove the 4 clips shown. These are very easy to remove, just pull up on the center portion of them and then pull out.



STEP FOUR:

At this time you will now want to gently pull on each side of the bumper cover to release it from the clips attaching it to the fender (shown right) on both sides of the vehicle.



STEP FIVE:

Your last 2 clips holding your bumper cover on will be located on the center of the bumper support underneath the bumper cover. It is easiest to access this by pulling the top of the bumper cover forward and reaching in.

The best way to remove these clips is to push the center of the clip down with a long screwdriver until it is loosened. Once these are removed the bumper cover should be able to be pulled off. There is a foam insert that goes on the bumper support that you may have to pull the cover over to remove it.



STEP SIX:

Your next step is removing the factory black plastic brackets that hold the bumper cover to the fender. To do this you simply remove the 2 bolts that are holding the bracket on.

STEP SEVEN:

Remove the stock clips shown, and replace with the new ones included in your kit.



STEP EIGHT:

Your next step is to install the new bracket in the same location as the one you just removed. This will attach like shown. It will go bolt, washer, bracket, spacer then into the fender clips. Only tighten these down loosely so you can make adjustments later on.

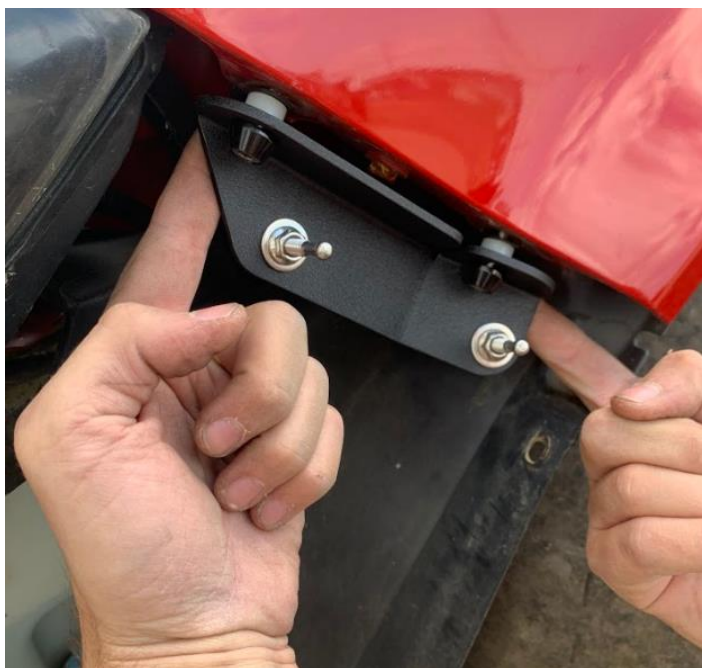
STEP NINE:

You will now install your stud onto the bracket as shown. The order will be nut, washer, bracket, washer, nut. These only need to be tightened snug at this time. You will have to set the proper length of the studs to ensure your panels line up. That will be in the next few steps.



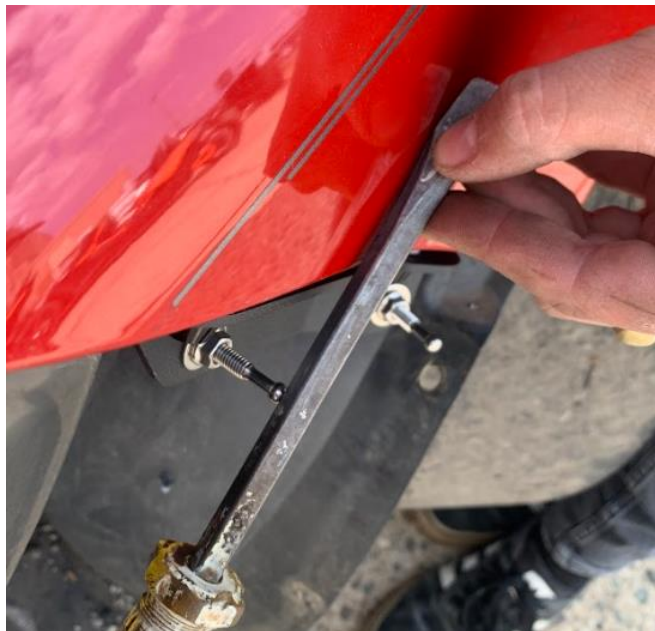
STEP TEN:

Now you will want to take the bracket and pull forward to match the contours of the fender like shown. When the bracket matches the contours of the fender you may then tighten it down.



STEP ELEVEN:

The next step is to make sure the lengths of the posts are level with the outside of the fender. You can do this by setting something flat on the fender and then loosening or tightening the post to match the correct length (shown).



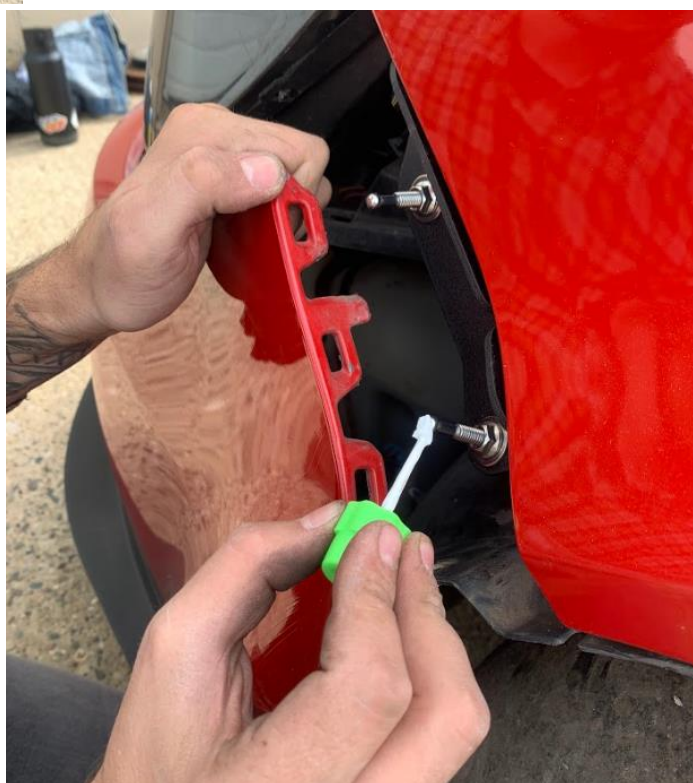


STEP TWELVE:

Loosely remount the bumper cover using the 4 black clips on top to hold it into place. When remounting try to get it as close to where it will sit as possible, this will make it easiest to ensure you are marking the exact locations of where you will be drilling your holes.

STEP THIRTEEN:

For your next step you will need white out or some sort of paint marker to dab the ends of the posts with, like shown. This will be used to mark the location where you will be drilling.



STEP FOURTEEN:

After dabbing the ends you will want to very carefully push the bumper cover into the location it would normally sit when installed. Make sure when doing this to support the bottom of the bumper cover with your knee or something else to ensure you are getting it into the correct location. You don't want to mark incorrectly and risk your bumper cover not sitting properly after installation.

STEP FIFTEEN:

You will now want to remove the bumper cover again so you can drill your holes. Find the dots located on the inside of the bumper cover and drill a small port hole from the inside with a 1/8" drill bit or similar.



STEP SIXTEEN:

You will now want to tape off the location of where you are going to be drilling to prevent from cracking any paint when drilling your holes. You will then need to drill a 3/4" hole with a spade bit or a step bit. Take your time and use a good amount of pressure.

This is how your bumper cover should now look after drilling the holes.



STEP SEVENTEEN:

Now, you can install the clips on the bumper cover, tighten them down with pliers.



STEP EIGHTEEN:

You may now go back through and tighten everything up and refit your bumper cover. You may have to make adjustments to the posts or the bracket itself. If your bumper cover does not match up to the fender line you will want to adjust the depths of the posts (left photo) if the body line between the bumper cover and the fender is too tight or too big you can make adjustments to the bracket mount (right photo). You can also adjust these by removing the headlight housing and making adjustments from there so you do not have to keep removing and installing the bumper cover.

When you get the fitment to a point where you like, push hard and make sure that the clips attach securely to the pins and that the connection is tight and flush. The center part of the button will be flush with its bezel when it is fully latched. After that, you may go back through and reinstall the 2 clips on the bumper support, the 4 clips on the top of the engine bay, and the fender liners. After that you are complete with your installation. Enjoy!

