INST: Colorado ZR2 Evo Front Blitz VCFB-ZR2

Step 1



Step by step on how to install the EVO Front Bumper on the 3rd Gen Colorado ZR2! Questions or Support: Phone: 269-353-1184 Email: info@victory4x4.com

Step 2



046-0215 BOLT PACK

VCFB-ZR2-EVO • Bill of materials (per 1 bag)

PIECES / BAG **148**

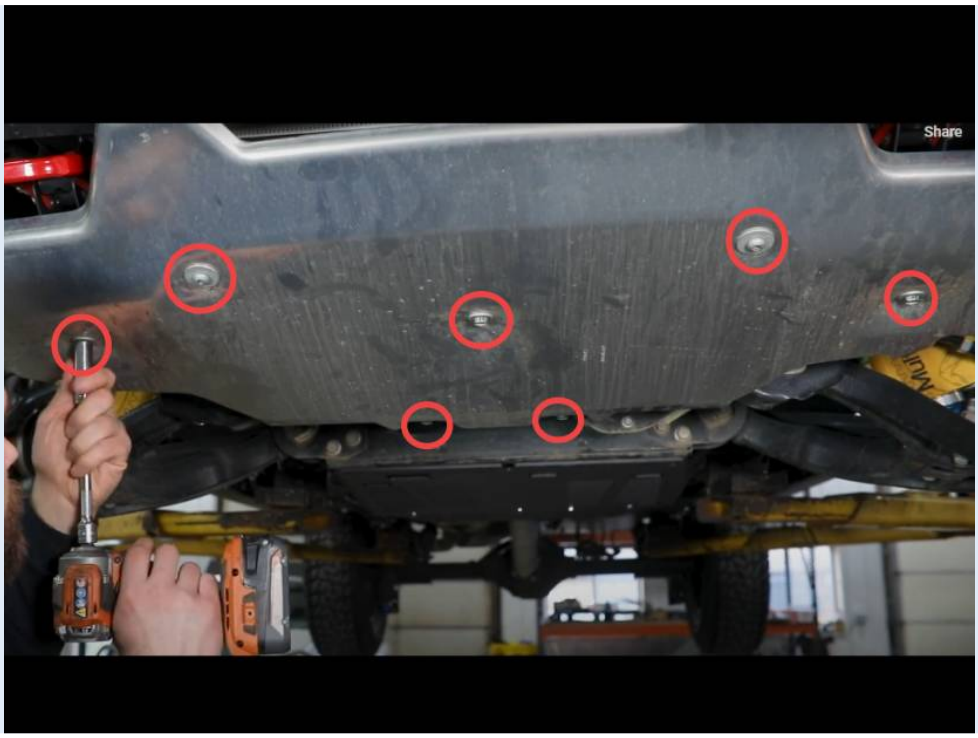
1	16	040-0026	3/8-16 SERR FLANGE NUT HARD ZNC
2	10	040-0178	3/8-16 x 3/4 BUTTON HD SOC CAP 18-8 SS BLK
3	10	040-0275	3/8 MIL-SPEC FLAT WASHER 18-8 SS BLK
4	6	040-0004	3/8-16 x 1 HEX CAP GR5 ZNC
5	6	040-0002	3/8 USS FLAT WASHER ZNC
6	2	040-0127	1/2-13 x 1 BUTTON HD SOC CAP ZNC
7	6	040-0019	1/2-13 SERR FLANGE NUT
8	4	040-0040	1/2-13 x 1-1/2 HEX CAP GR5 ZNC
9	6	040-0148	1/4-20 x 3/4 BUTTON HD SOC CAP 18-8 SS BLK
10	6	040-0025	1/4-20 SERR FLANGE LOCKNUT GR5 ZNC
11	6	040-0147	1/4 MIL-SPEC FLAT WASHER 18-8 SS BLK
12	6	040-0116	10-24 FLANGE LOCKNUT ZNC
13	6	040-0108	10-24 x 1/2 BUTTON HD SOC CAP 18-8 SS
14	6	040-0042	M10-1.5 x 30 HEX CAP ZNC
15	10	040-0038	7/16 USS FLAT WASHER ZNC
16	6	040-0214	1/2-13 x 2-1/4 HEX CAP GR8 YEL ZNC
17	12	040-0174	1/2 FLAT WASHER GR8 YEL ZNC
18	6	040-0123	1/2-13 NYLON LOCKNUT GR5 ZNC
19	4	040-0223	5/16-18 x 5/8 BUTTON HD SOC CAP 18-8 SS BLK
20	4	040-0020	5/16-18 SERR FLANGE NUT HARD ZNC
21	4	040-0200	5/16 SAE FLAT WASHER 18-8 SS BLK
22	2	040-0216	1-1/4 LOCKING PANEL PLUG
23	4	040-0292	1/2 MIL-SPEC FLAT WASHER 18-8 SS

Set bins out in this order • One bag at a time • Gold = zinc • Black = black finish

Odoo BOM link in description

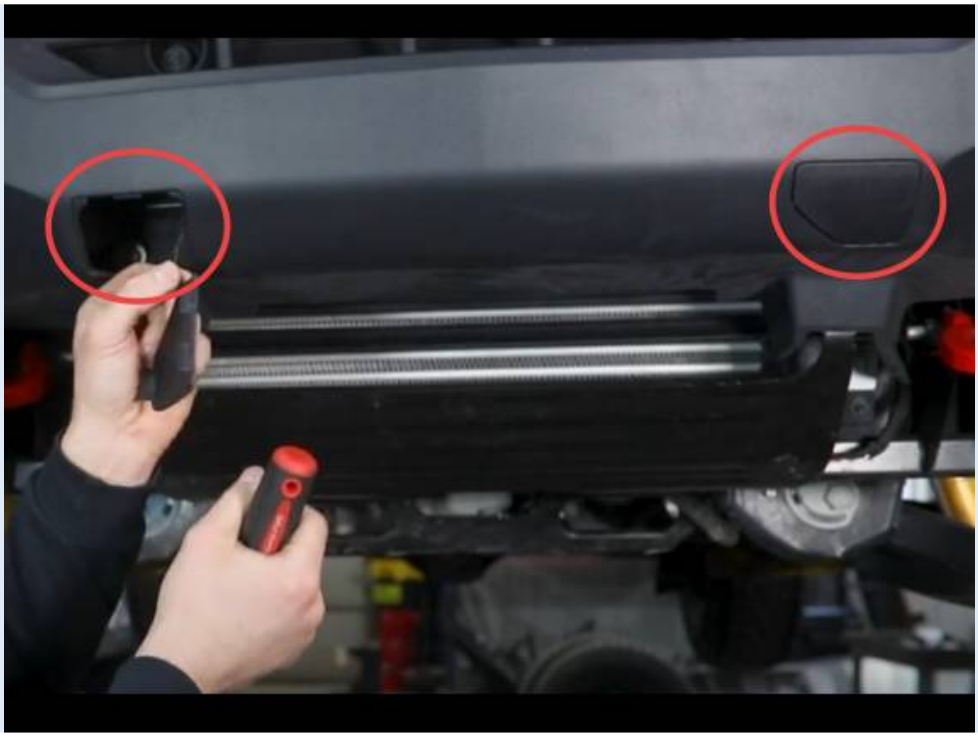
Included Hardware:

Step 3



Begin by removing the (7) bolts retaining the front skid and set aside.

Step 4



Remove the plastic access panels in the front of the fascia to expose the upper bolts of the skid plate reinforcement.

Step 5



Remove the both (2) bolts through the access hole using an extension to reach the fastener

Step 6



Remove the (2) bolts retaining the bottom of the skid plate reinforcement.

Step 7



Remove the (2) bolts retaining the front recovery loops on both sides.

Step 8



Remove the (4) Torx screws attaching the bottom of the fascia just in front of the Active Aero Shutter assembly

Step 9



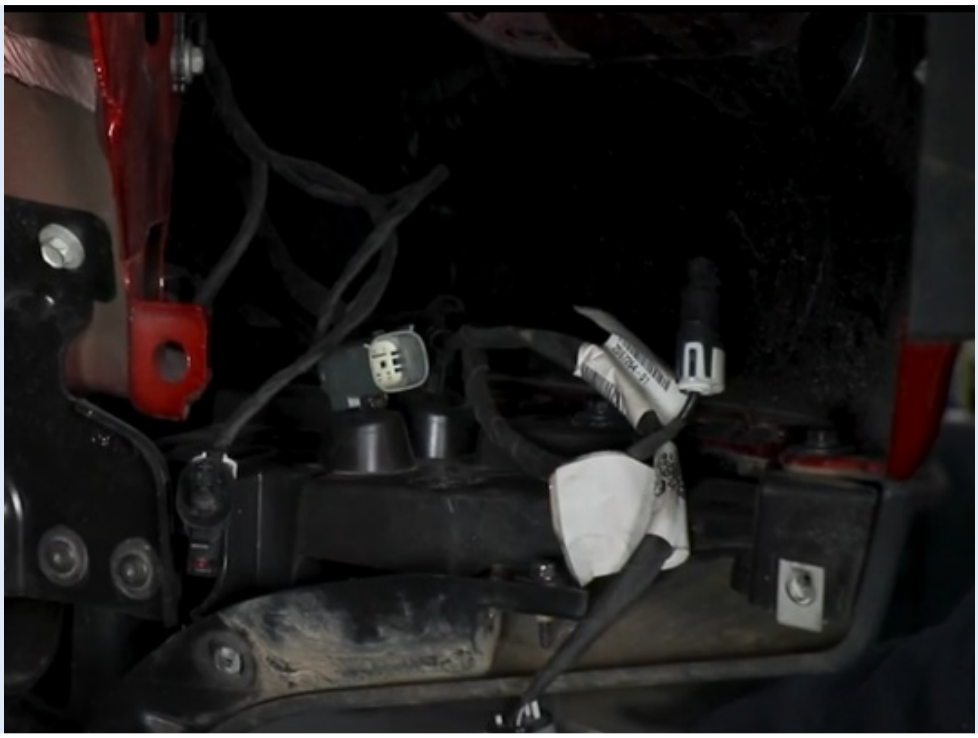
Remove the fasteners retaining the forward half of the inner fender liner on each side of the truck so that they may be pulled out of the way.

Step 10



With the inner fender liner pulled back, disconnect the fascia wire harness plugs. There are (3) on the passenger side.

Step 11



Ensure that the chassis end of the harness retainers are unsnapped from the fascia anywhere that the are connected.

Step 12



Remove the (2) screws fastening the plastic internal lower fascia support the the steel core support tie-in bracket as show. Do this for driver and passenger side.

Step 13



Gently unsnap the fender flare on each side just beyond the parting line, far enough to allow removal of the fascia unimpeded.

Step 14



Remove the (4) Tors screws retaining the upper portion of the fascia, under the hood, just above the grill.

Step 15



Lift the grill shell up and pop each corner off of the molded retainer studs.

Step 16



Unsnap the fascia at the parting line by popping it out of the retainer at the front of the fender. Carefully avoid scratching the paint on the plastic retainers on the back of the flare. Do this for both sides.

Step 17



Continue along the front on both sides, popping the fascia out of the retainers below each headlight.

Step 18



Unseat the fascia from the retainers behind the grill area by gently but forcefully pulling directly away front the vehicle.

Step 19



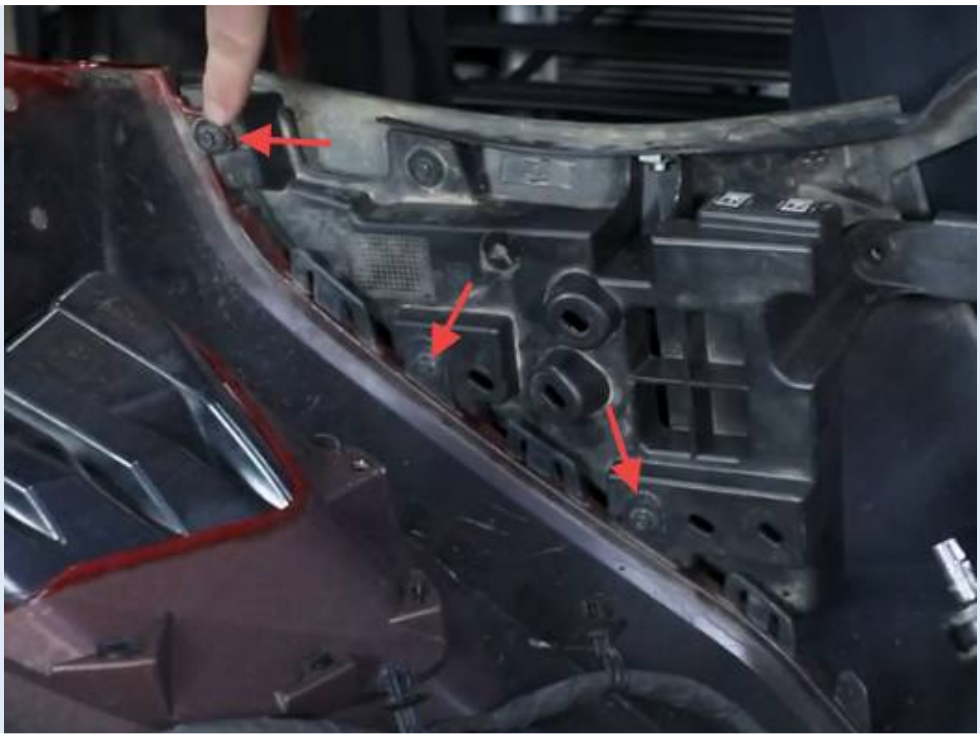
Finally, pop the two remaining retainers on each side below the grill by pulling directly outward, similar to the last step. Be careful to not drop the fascia. Assistance may be helpful with this.

Step 20



With the fascia assembly removed, disconnect any harness retainers that connect to the lower plastic inner structure.

Step 21



Remove the (3) fasteners holding the lower fascia structure to the painted upper fascia on each side.

Step 22



Working from one side to the other, disconnect the retainers attaching the lower valance to the painted fascia by depressing the center tongue in each one and sliding it out of the corresponding slot.

Step 23



Remove the (2) 7mm screws fastening the Active Aero Shutter to the backside of the crash bar. There is (1) on each side.

Step 24



Using a 15mm socket, remove the (3) bolts holding the crash bar to the frame mount on both sides.

Step 25



Depending on what model winch you will be using, the lower portion of the radiator shroud may have to be trimmed for clearance. It may be advisable at this moment to temporarily skip head to the cradle installation (Step 39 & 40) to verify what you must do.

Step 26



Remove the (3) screws holding each of the factory fog lights to back of the fascia with a 7mm socket.

Step 27



Using the mold line as a guide, mark the fog light mount to be trimmed as shown.

Step 28



NOTE: Always be sure to wear appropriate PPE when making these cuts.

Step 29



Using a cutoff wheel or similar, carefully cut the along the marked line to remove the fog light mount from the fascia.

Step 30



The resulting cut should look as shown. Deburr the cut and do any light cleanup work to the cut edge at this time.

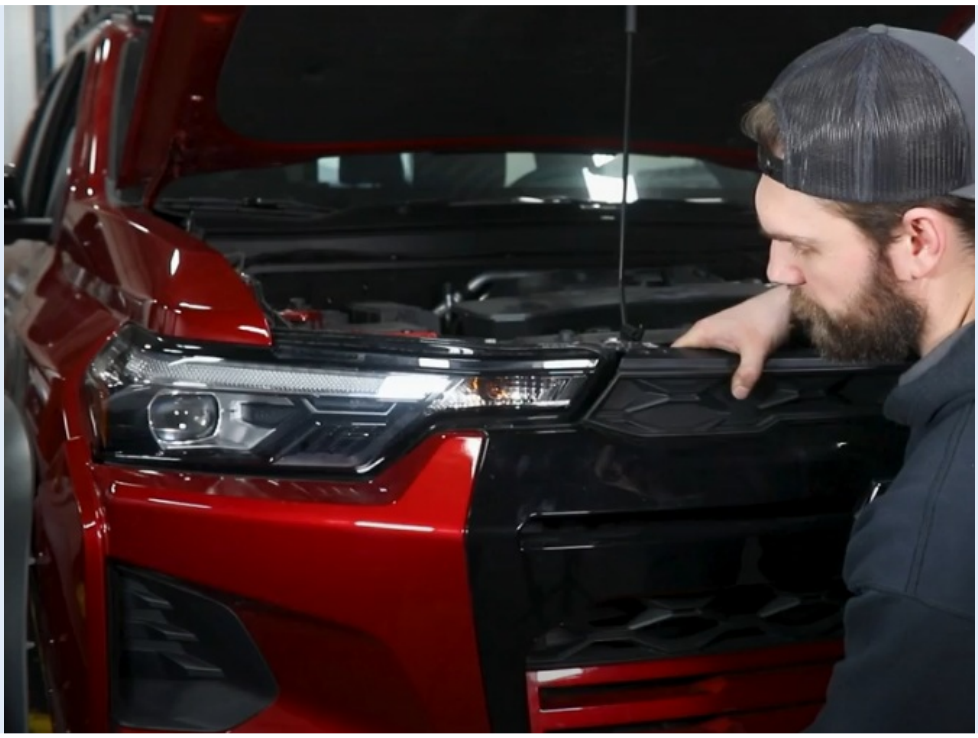
Step 31

NOTE: If you are trimming for winch clearance, verify that the trimming will not spill over into the front fascia. If you have a large controller that will not fit behind the fascia without trimming, you may need to relocate it.

Step 32

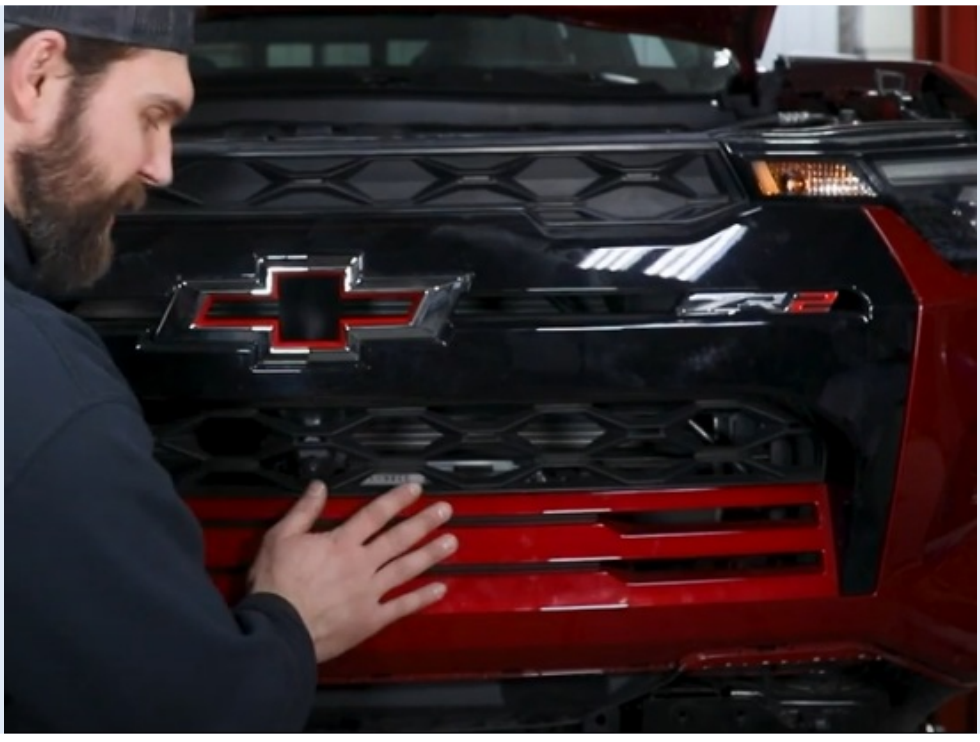
NOTE: Ensure that the winch and controller will not interfere with the operation of the Active Aero Shutter system.

Step 33



Reinstall the front fascia, carefully tucking it behind the fender flares, and ensuring the top of the grill is seated correctly where it attaches to the core support.

Step 34



To refasten the center clips, make sure they are aligned with the receiver slots and press the fascia firmly along the corresponding areas until you feel them seat in place.

Step 35



Reattach the fascia wire harness and reconnect the harness plugs.

Step 36



Move the inner fenders back in place and reinstall them at the previously removed attachment points with the original plastic clips, but not the screws along the front edge yet.

Step 37



Snap the fascia back in along the headlights and up the front of the fender. Ensure that is it fully seated, aligned, and sitting flush.

Step 38



Snap the flares back in place.

Step 39



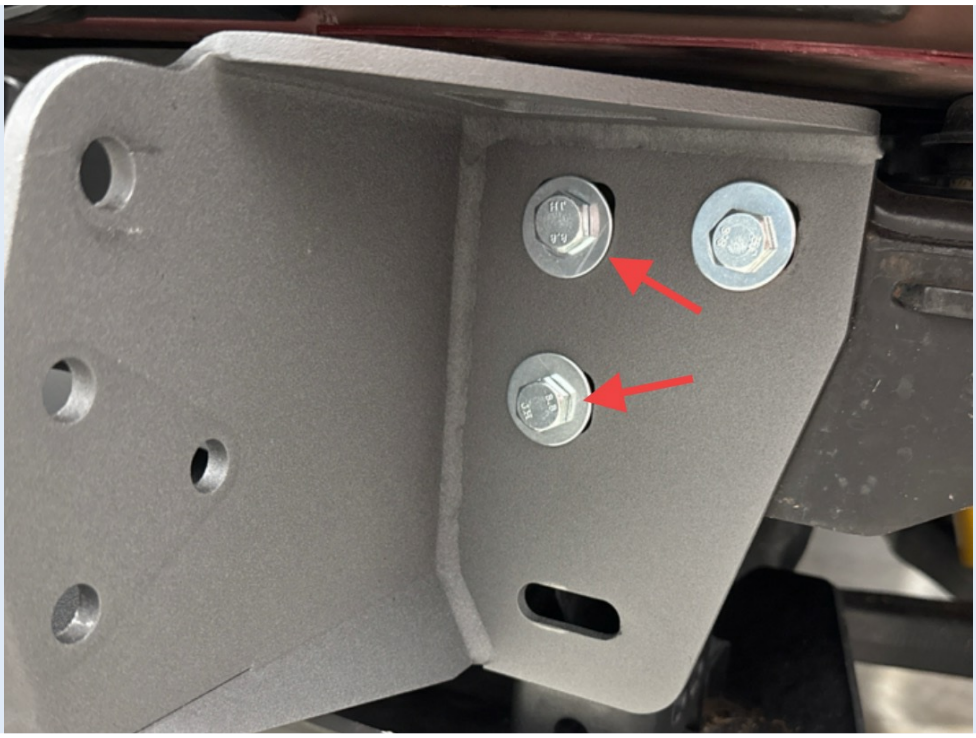
Reinstall the remaining (3) screws along the edge where the flare attaches.

Step 40



Lift the cradle in place and fasten it to the frame mounts in the outer most holes on each side using (1) M10 x 30mm hex head bolt and (1) flat washer. Center the cradle vertically and horizontally and slightly snug the hardware.

Step 41



Install the remaining (4) M10 bolts and washers in the inside frame mount locations. Leave these slightly loose.

Step 42



Slide the tie-in brackets behind the cradle and into the factory recovery loop mounting location. Reinstall the OEM hardware that was removed from those locations. Snug but do not fully tighten this hardware.

Step 43



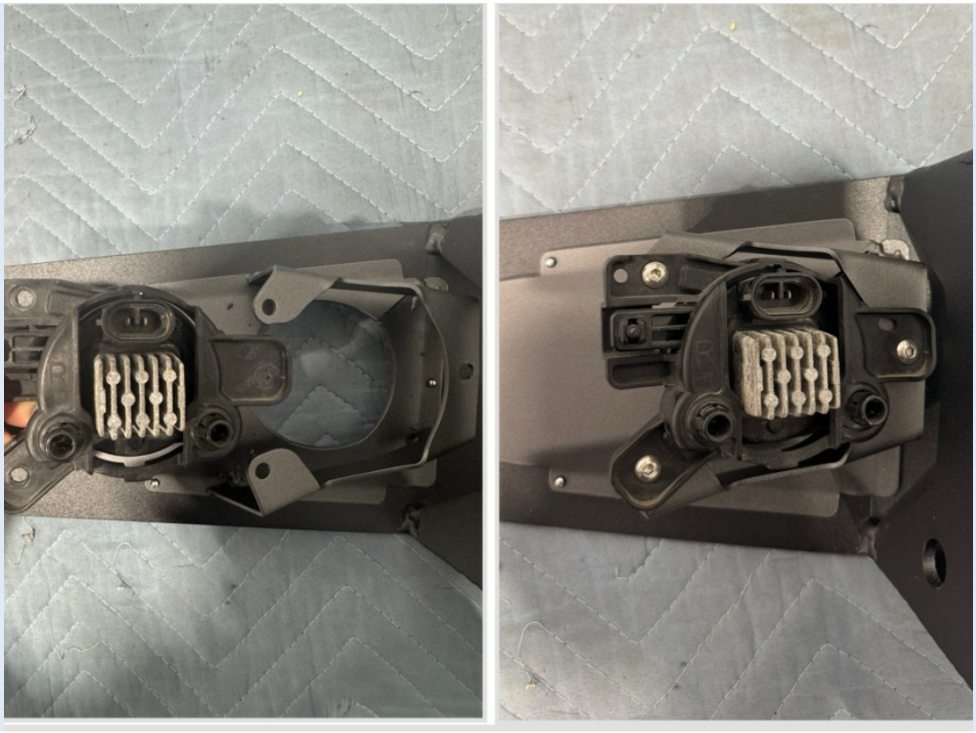
Using (1) 1/2-13 x 1-1/2" bolt, flat washer, and serrated flange nut per side, attached the tie-in bracket to the back of the cradle at the point indicated. Do not tighten this hardware yet.

Step 44



Install the bolt on D-rings with (3) 1/2-13 x 2-1/4" G8 bolts, Thru-hard yellow zinc washers, and 1/2-13 nylock nuts, with the bolts running from the inside-out. Make sure that the D-rings are protected so that they angle slightly steward, as shown in the photo. Tighten these completely.

Step 45



Attach the OEM fog-lights to the silver lighting bracket/bezel assembly in each wing using the (6) #10 x 1/2" button heads and flange lock nuts as shown. (3) per side, driver side light goes in the driver side wing, passenger in passenger.

Step 46

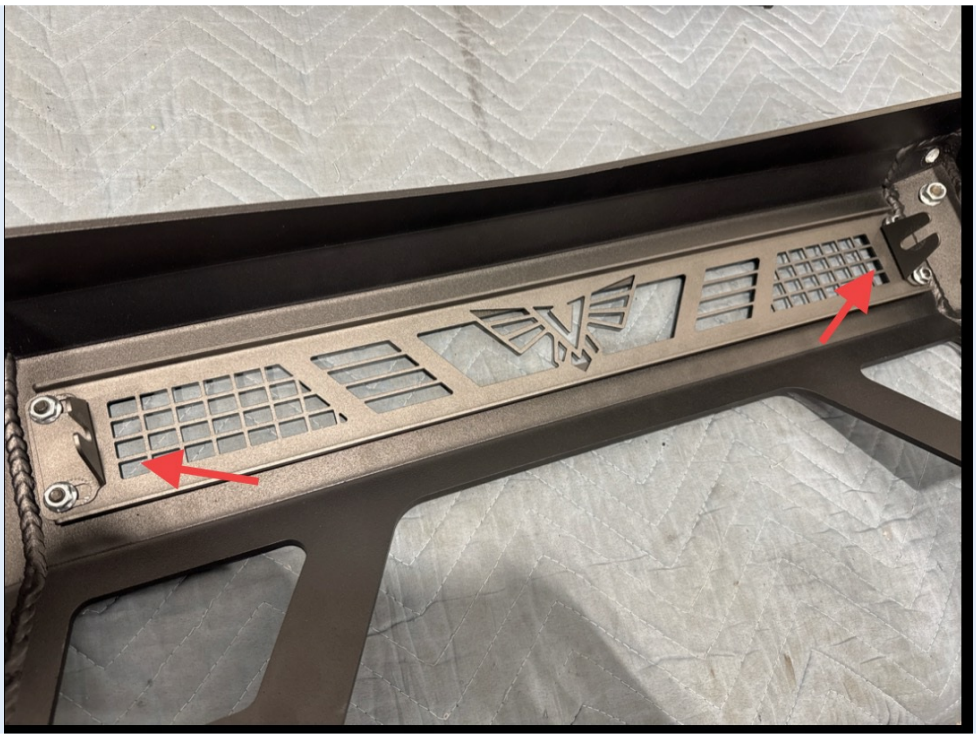
Attach each wing to the center section of the bumper shell using (3) 3/8-16 x 1" hex head screws, flat washers, and flange lock nuts. Run the bolts from the inside-out. Snug but don't fully tighten yet.

Step 47



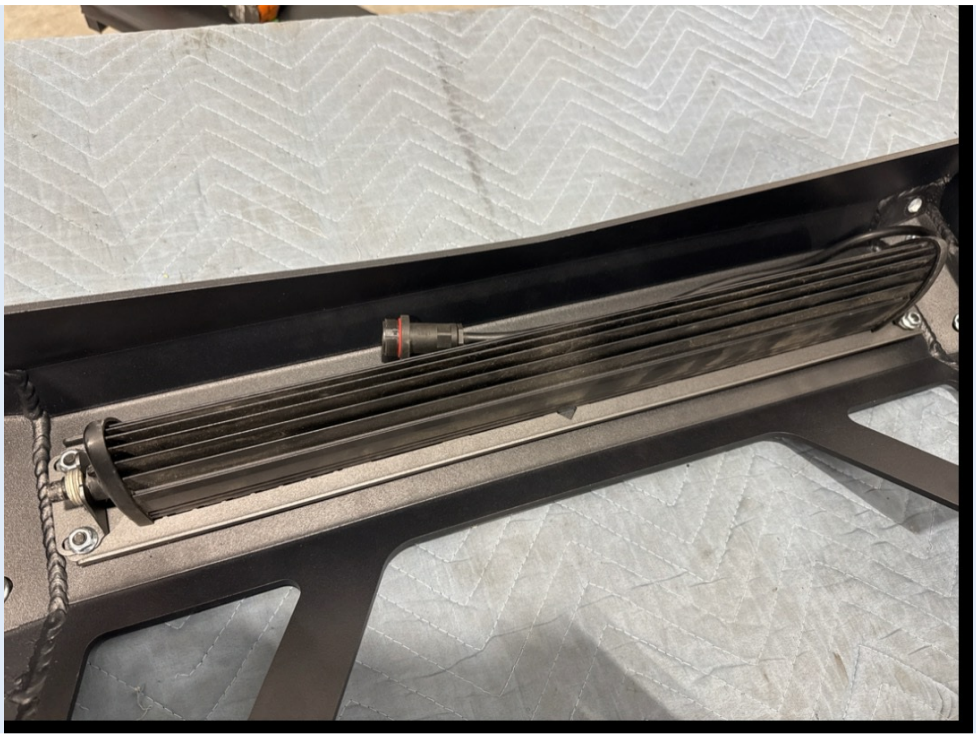
Attach the front of each wing to the center shell using (2) 3/8-16 x 3/4″ black button heads, black flat washers, and flange lock nuts. Tighten all wing mounting hardware at this time.

Step 48



Install the light-bar bezel, with the flanges facing away from the bumper, as well as the light-bar mounts, into the the bumper shell using (4) 1/4-20 x 3/4″ black button head screws, black flat washers, and flange lock nuts.

Step 49



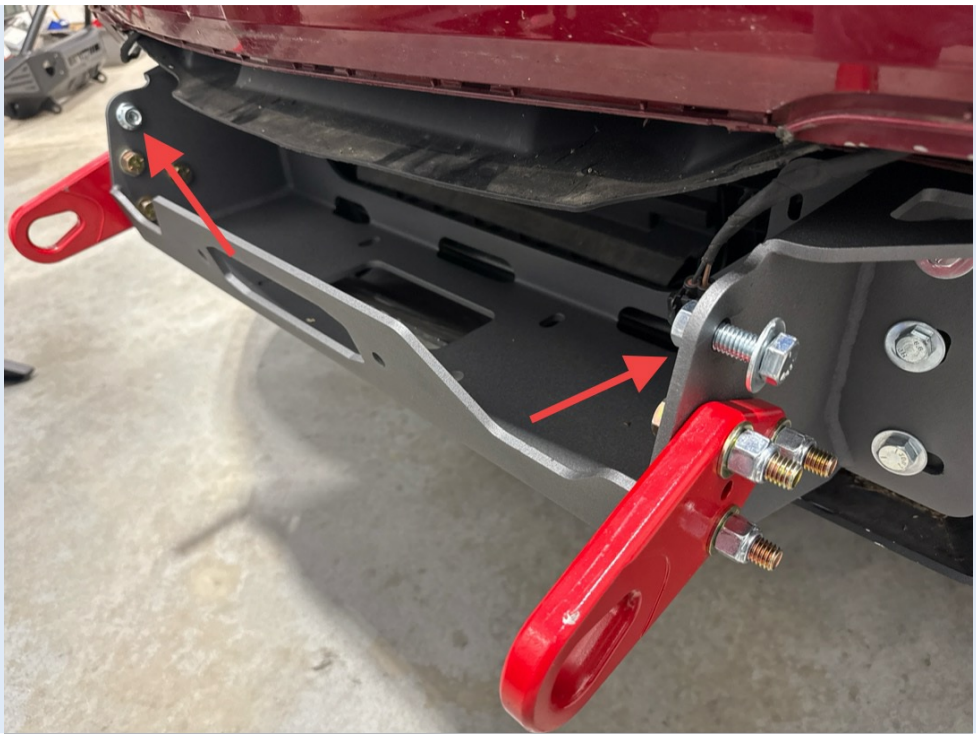
Install the light-bar into the brackets, center the assembly on the bezel/opening, and tighten all of the hardware.

Step 50



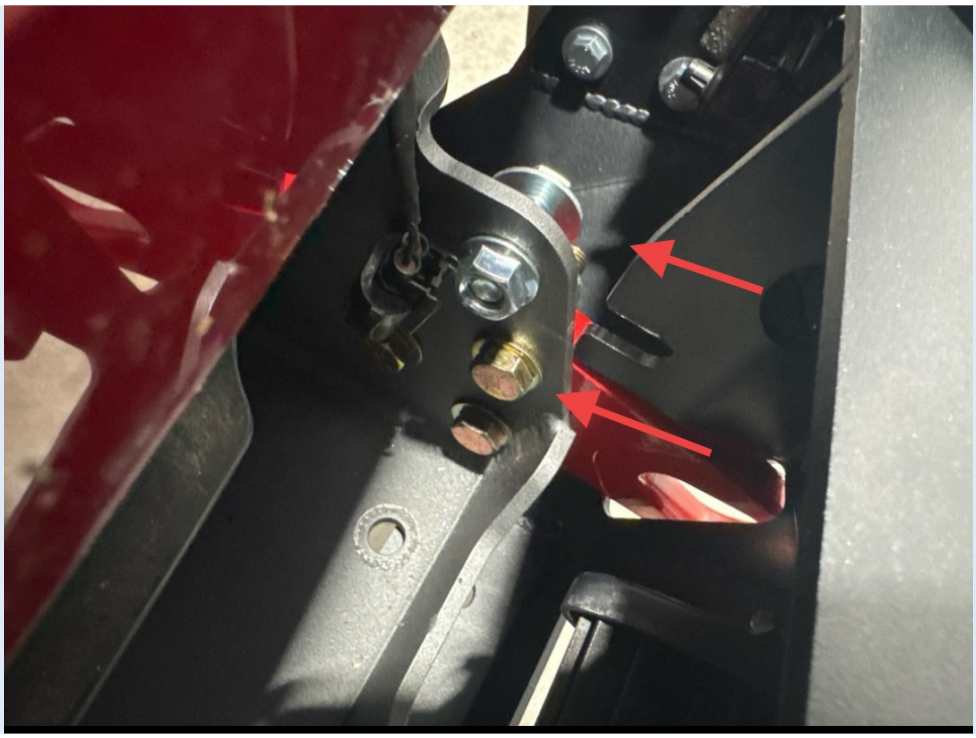
If the hoop is being installed, fasten it to the bumper shell using (6) 3/8-16 x 3/4" black button head screws, black flat washers, and flange lock nuts. If the hoop will not be installed, use the same hardware to close off the holes in the bumper shell. Tighten fully.

Step 51



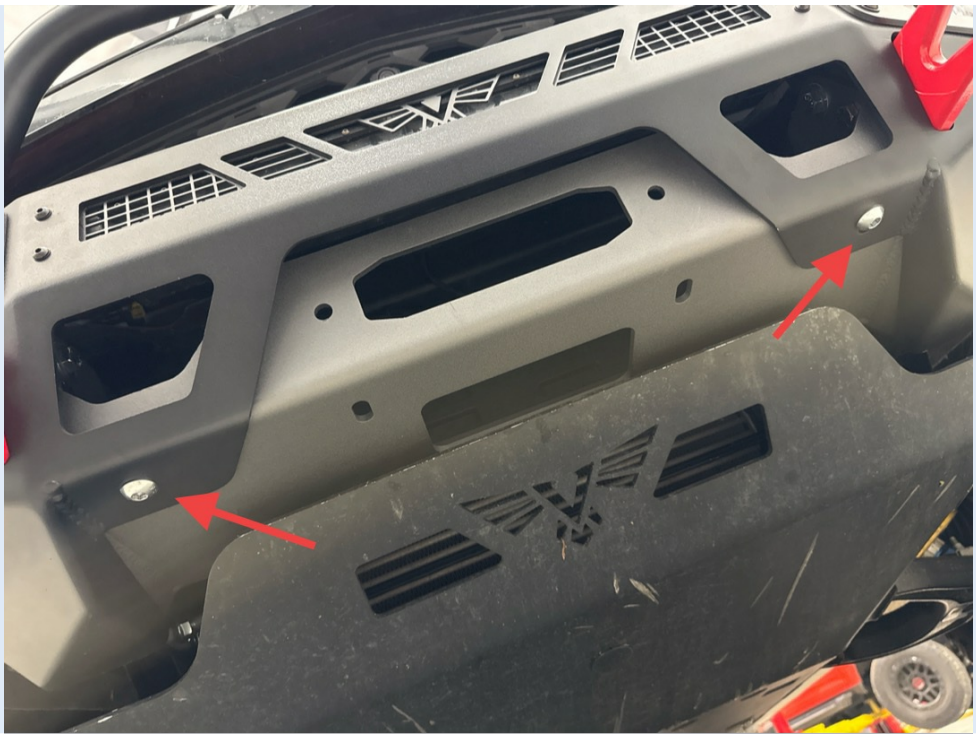
To prepare for the shell to be installed into the cradle prepare (2) 1/2-13 x 1-1/2" bolts, flat washers, and flange lock nuts and loosely install them into the remaining holes on each side of the cradle as shown.

Step 52



Lift the bumper shell and carefully slide it around the D-rings and the upper mounts onto the bolts installed in the last step

Step 53



Using (2) 1/2-13 x 1" button head bolts and flange nuts, fasten the bottom of the bumper shell to the cradle at the locations indicated.

Step 54



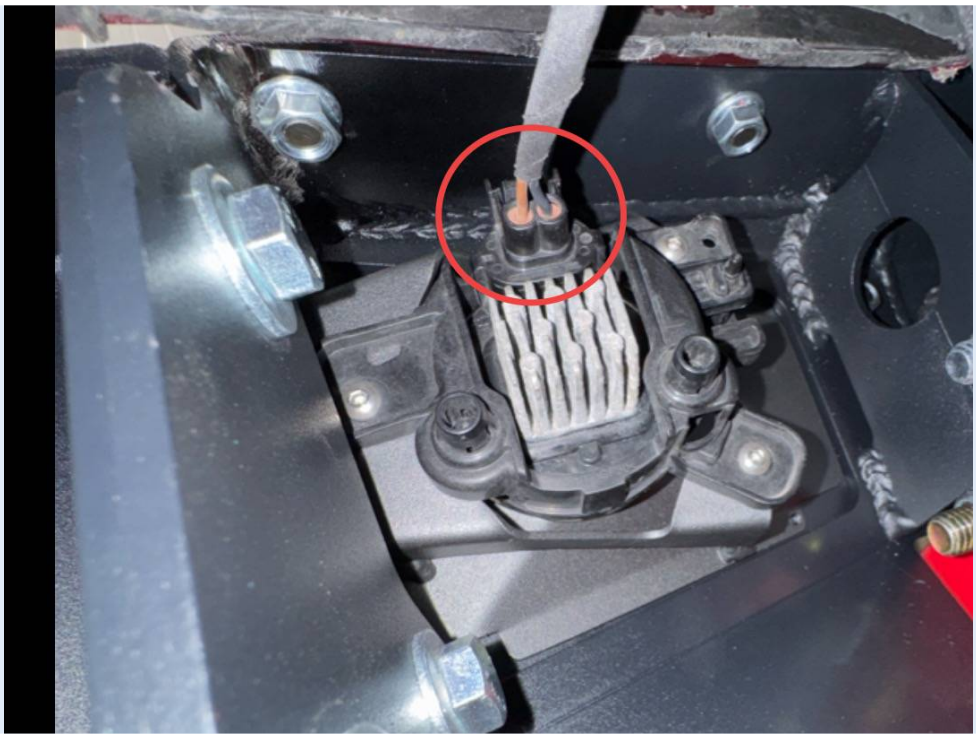
While hardware is loose adjust the shell on the cradle and check that it is square, even, and not touching the body. Make any adjustments now. If the bumper needs to be moved vertically or horizontally, loosen the two tight bolts holding the brake and adjust accordingly.

Step 55



Once the bumper is positioned satisfactorily, tighten any remaining hardware starting with the cradle, followed by the the tie-in brackets, then the upper shell mounts, and finally the lower shell mounts (shown)

Step 56



Plug in the factory fog-lights.

Step 57



The last step is to trim the excess inner fender liner that extends below the new bumper wing. This is not necessary but will improve the overall appearance of the install.

Step 58



If you have installed a winch and light-bar, wire those components now, being careful to avoid chafing cables or wiring on any sharp edges.

Step 59



Confirm all hardware is tightened. Congrats! Your installation, is now complete. Enjoy!