Step 1



Step by step on how to install the EVO Front Bumper on the 3rd Gen Colorado! 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 lower valance.

Step 4



Remove the screws holding the valance to the fascia along the top edge.

Step 5



Remove screws along the inside of the valance on each side.

Step 6



Remove the screws fastening the front of the inner fender liner to the fascia to gain access to the clips shown

Step 7



Use a hook pick to depress the tab on the clip and pull back towards the wheel to release the valance.

Step 8



With all of the fasteners and clips removed, pull the valance off from the fascia and discard.

Step 9



Remove the (5) clips fastening the splash shield to fascia.

Step 10



Remove the (5) remaining bolts holding the splash shield to vehicle and set aside.

Step 11



Remove the (20 bolts retaining center steel guard on the bottom.

Step 12



Remove the (2) bolts holding the front of the guard and set aside.

Step 13



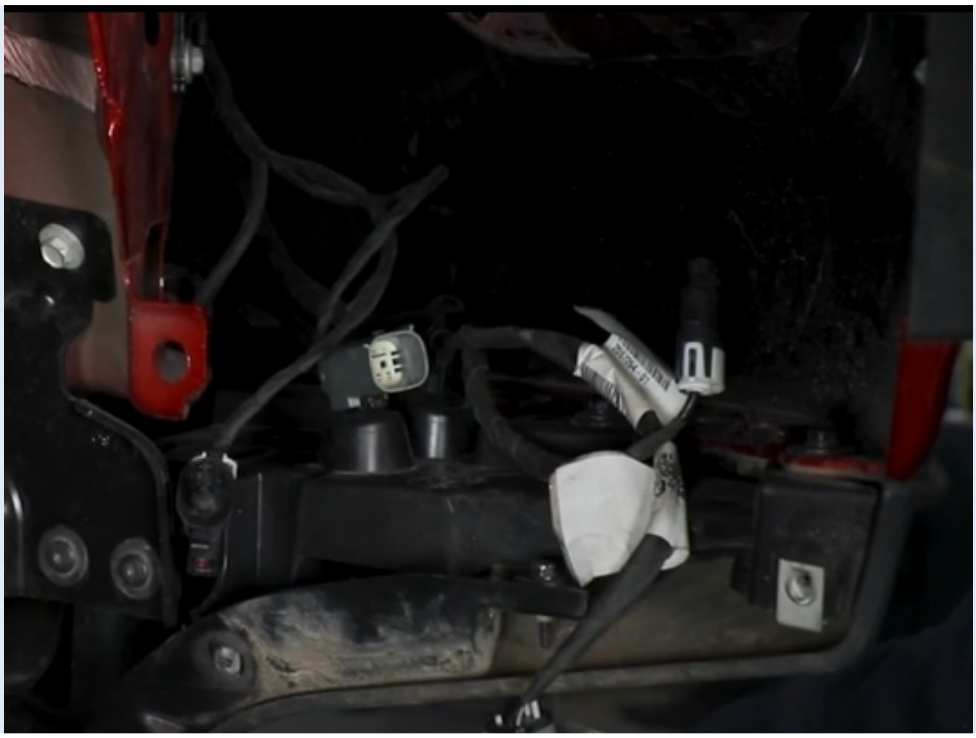
Remove the fasteners retaining the forward half of the inner fender liner on each side of the truck so that they may be pulled out of the way.

Step 14



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

Step 15



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

Step 16



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 17



Remove the tow hooks from each side of the frame.

Step 18



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

Step 19



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

Step 20



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

Step 21



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 22



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

Step 23



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

Step 24



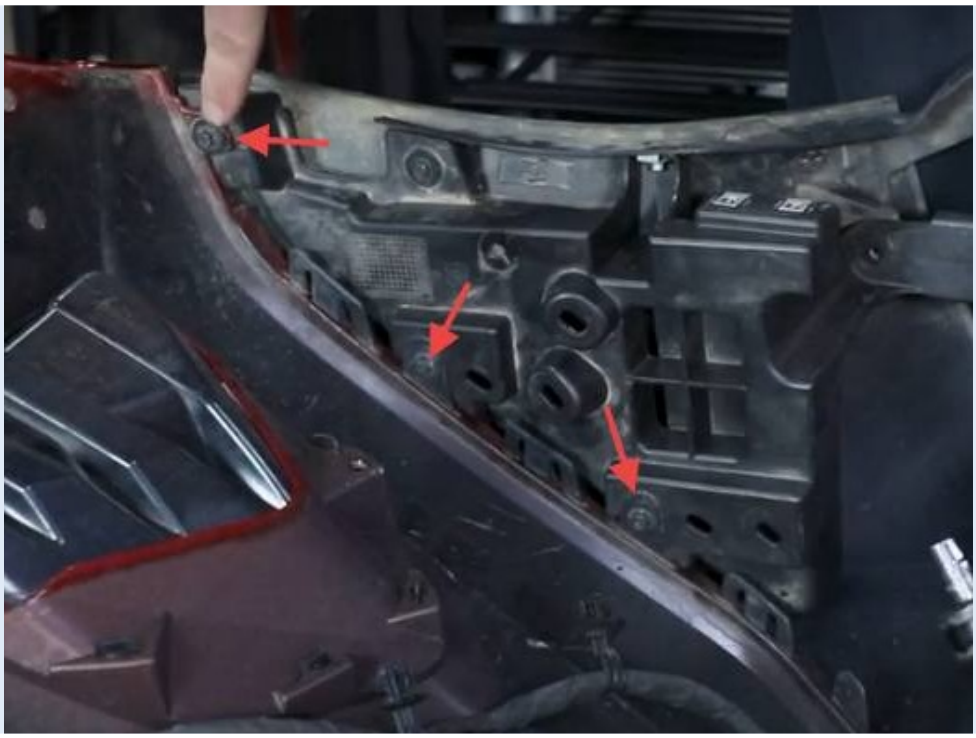
Finally, pop the two remaining retainers on each side below the grill by pulling directly outward, similar to the last step. Be careful to not drop the fascia. Assistance may be helpful with this.

Step 25



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

Step 26



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

Step 27



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 28



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

Step 29



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

Step 30



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 56) to verify what you must do.

Step 31



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

Step 32

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 33

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

Step 34



Begin laying out the cut by marking the fascia following the inside of the center filler relief as shown.

Step 35



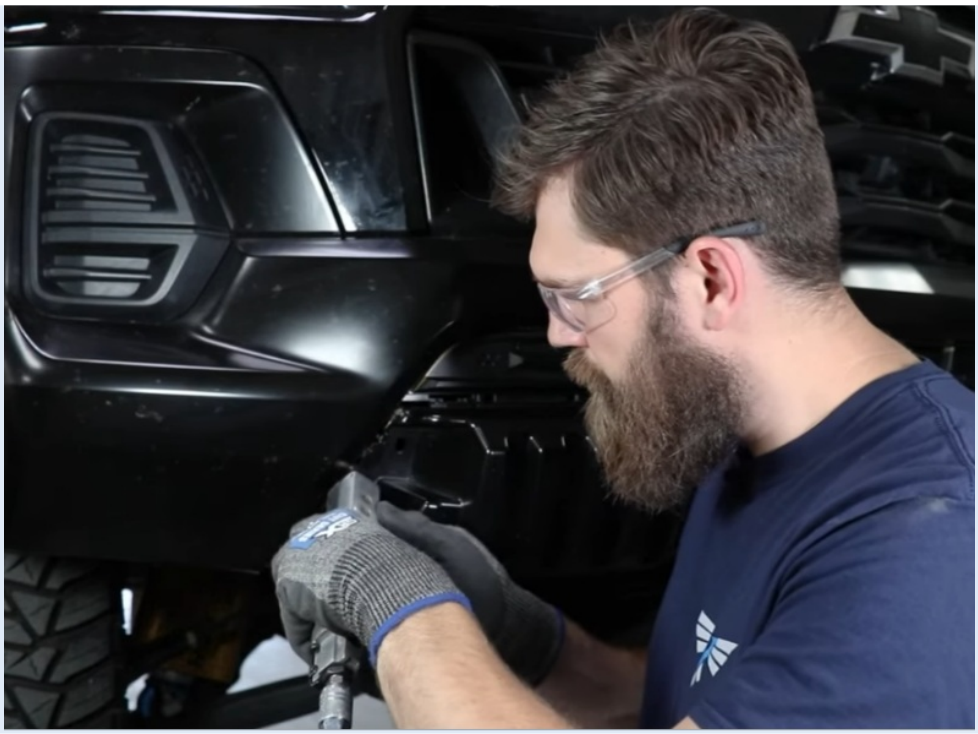
Mark the connecting segments along the top as shown.

Step 36



NOTE: The cut can be laid out and performed with the fascia partially reinstalled on the vehicle, however it is much easier to do this work with it uninstalled and oriented flat.

Step 37



Carefully make the cut following the guide lines laid out.

Step 38

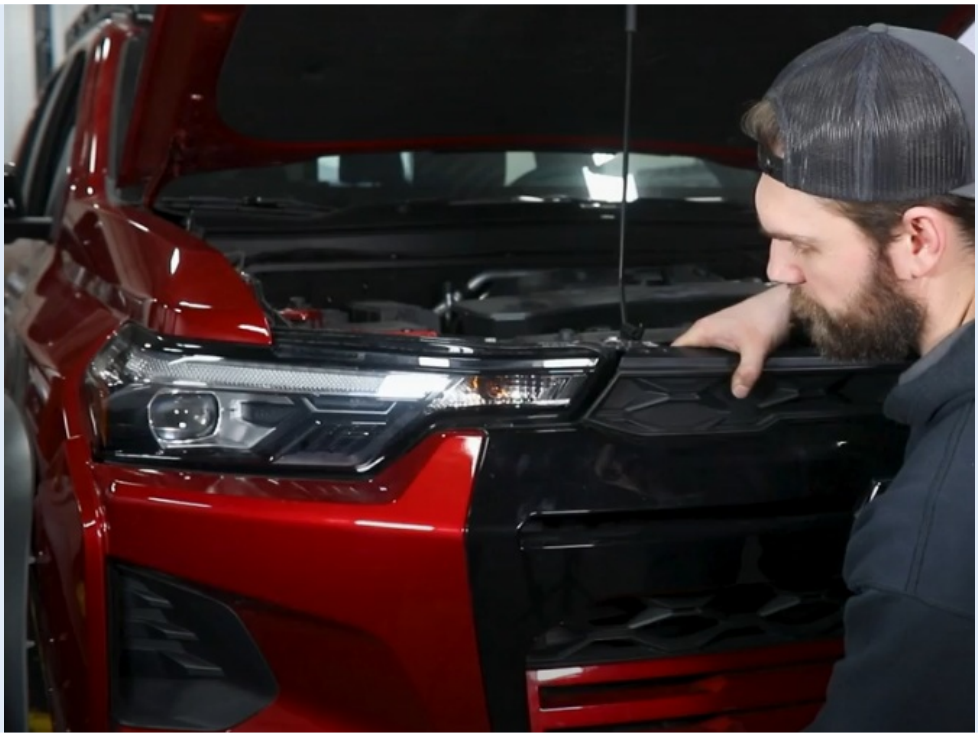
NOTE: It is advisable to err on the side of cutting less and trimming where additional clearance is needed once the fascia has been test fit.

Step 39



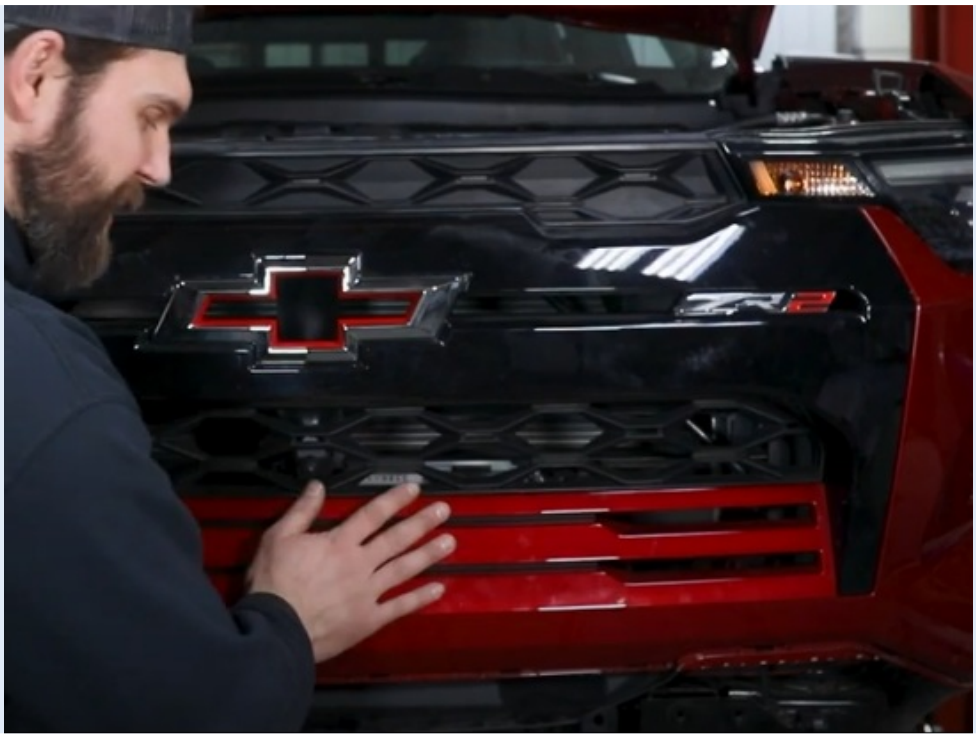
With the center section of the fascia removed, do any touch up trimming, and deburr the cut edges.

Step 40



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 41



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 42



Reattach the fascia wire harness and reconnect the harness plugs.

Step 43



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 44



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 45



Snap the flares back in place.

Step 46



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

Step 47



Tape off both sides of the fascia where the viper cut will be made. This will assist with marking and laying pout the cut.

Step 48



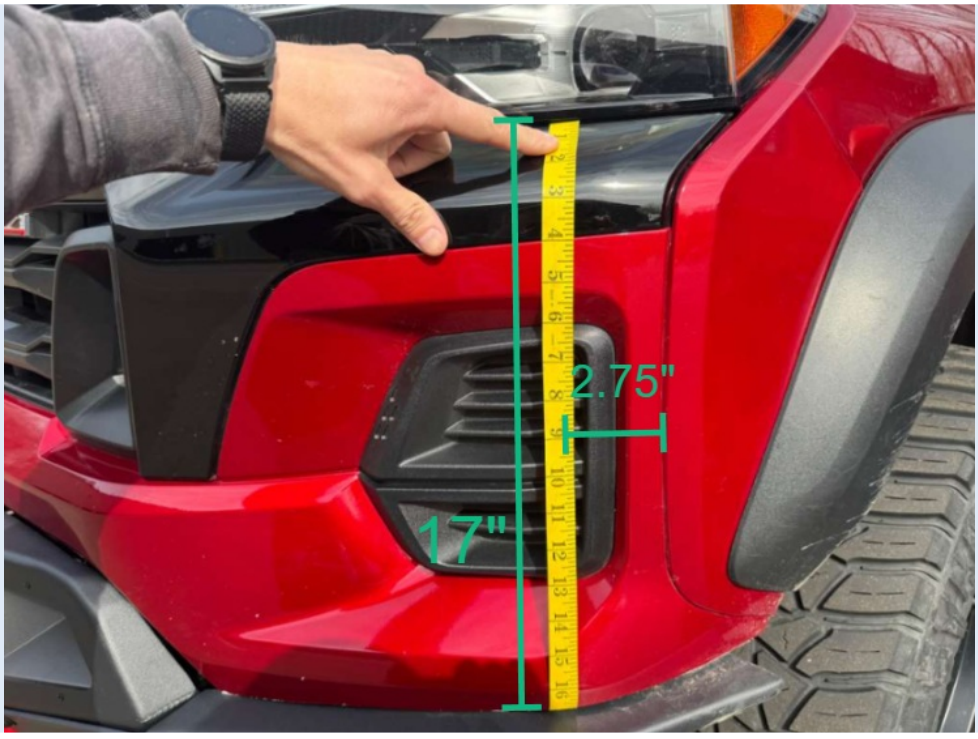
Measuring from the bottom edge of the grill surround, letting the tape hang straight down, Make a mark at 7-1/2".

Step 49



Using the bottom of the headlight trim as reference, hook the tape, letting it hang vertically, make a second mark at 13".

Step 50



If your truck does not have the separate headlight trim, you will have to measure from the bottom of the headlight directly. Holding a flexible tape butted against the bottom edge of the headlight, allow it to drape vertically down across the facia, so that it is 2.5"-2.75" from the vertical fascia seam, and make a mark on the fascia at 17"

Step 51



Butt the tape up to the lower edge of the fender flare. Measure along the edge of the opening as shown, and make a third mark at 1-1/4".

Step 52



Connect the marks using fine line tape or something similar to create a continuous cut line.

Step 53

NOTE: It is advisable to err on the side of cutting less and trimming where additional clearance is needed once the fascia has been test fit.

Step 54



Carefully make the cut. Deburr the edge with a razor knife once completed.

Step 55



A correctly trimmed fascia should look like this

Step 56

NOTE: These are preliminary cuts, you may need to test fit more than once while carefully tuning in the cut to match the assembled bumper shell and wings.

Step 57



Install the tie-brackets on each side in place of the factory tow-points, using the original fasteners.

Step 58



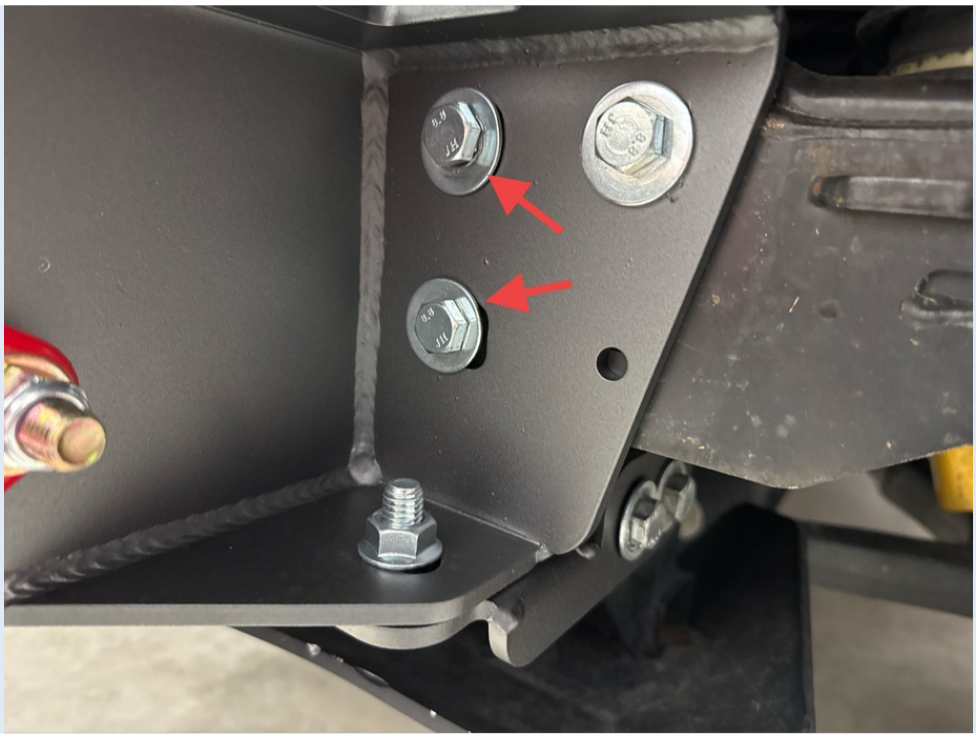
Lift the cradle in place and fasten it to the frame mounts in the outer most holes on each side using (1) M10 x 30mm hex head bolt and (1) flat washer. Center the cradle vertically and horizontally and slightly snug the hardware.

Step 59



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 60



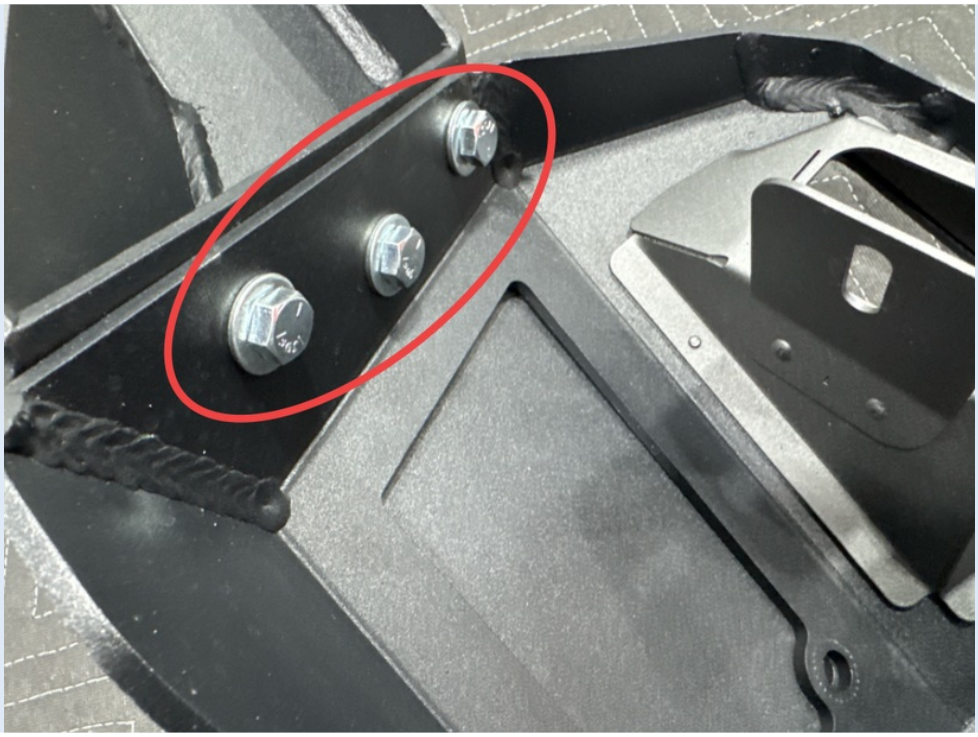
Install the remaining (4) M10 bolts and washers in the inside frame mount locations. Leave these slightly loose.

Step 61



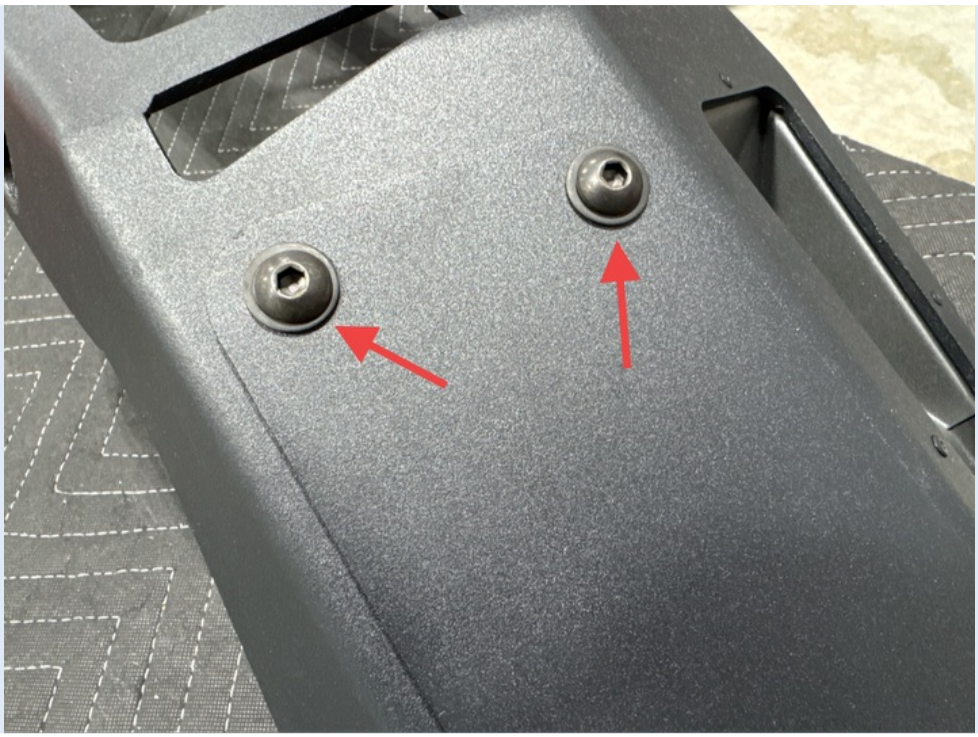
Install the bolt on D-rings with (3) 1/2-13 x 2-1/4" G8 bolts, Thru-hard yellow zinc washers, and 1/2-13 nylock nuts, with the bolts running from the inside-out. Make sure that the D-rings are protected so that they angle slightly downward, as shown in the photo. Tighten these completely.

Step 62



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 63



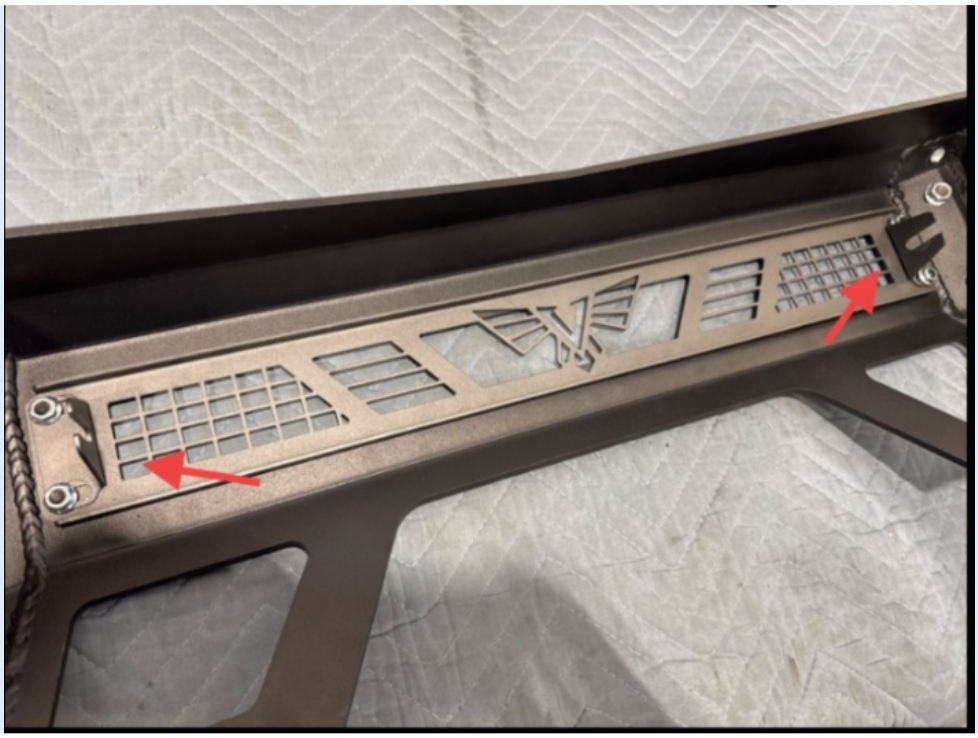
Attach the front of each wing to the center shell using (2) 3/8-16 x 3/4" black button heads, black flat washers, and flange lock nuts. Tighten all wing mounting hardware at this time

Step 64



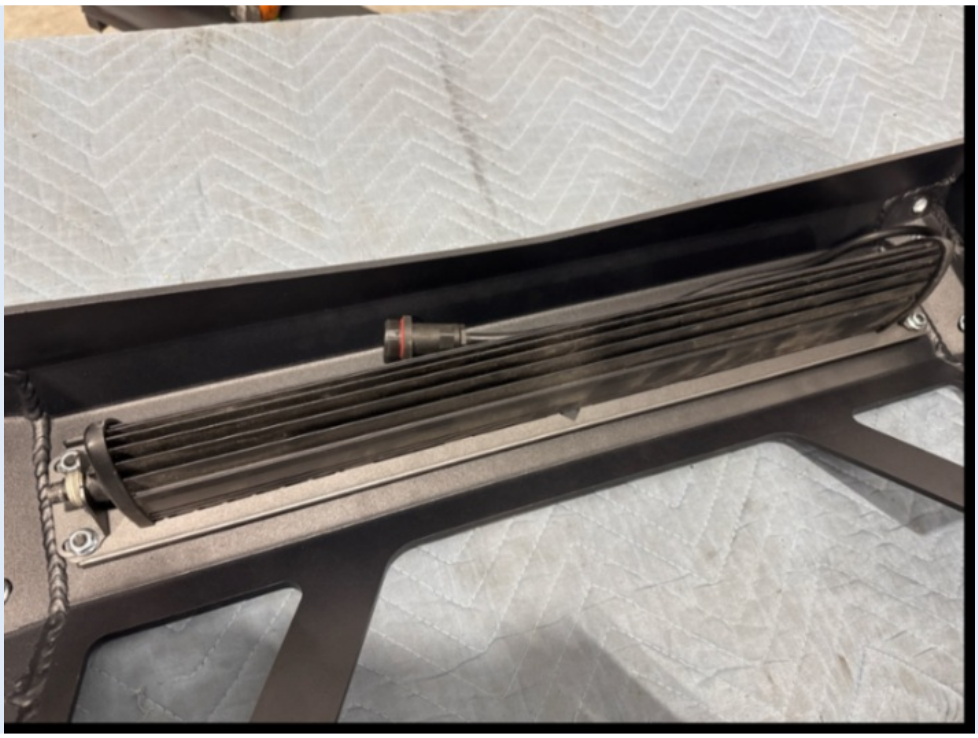
Install pod lights, attaching them the the mounting bracket and centering them in the bezel opening.

Step 65



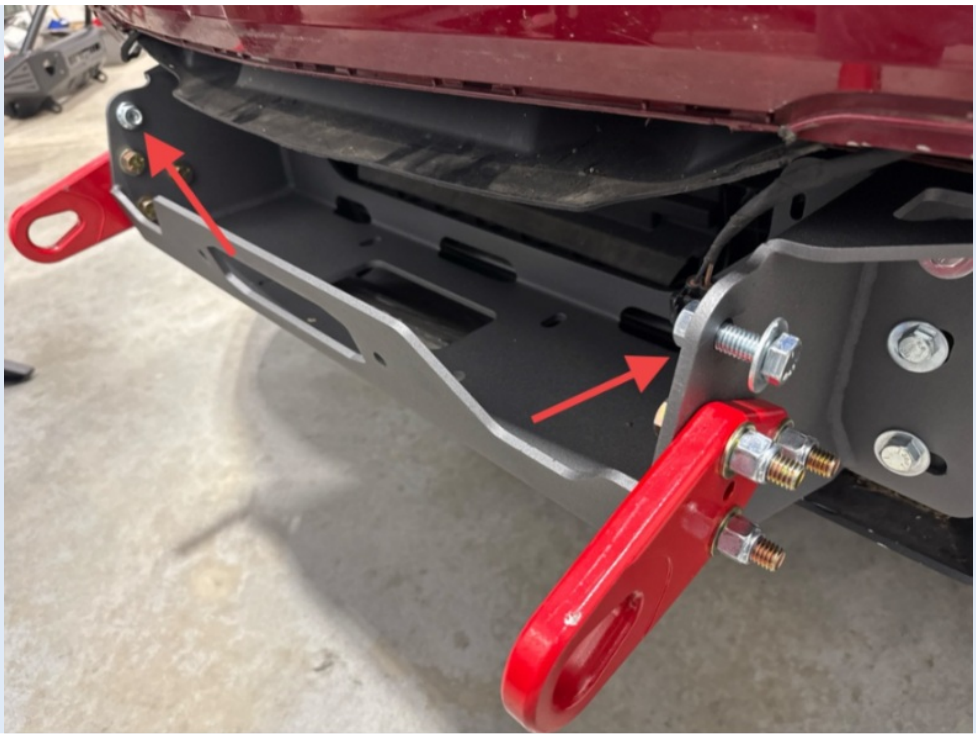
Install the light-bar bezel, with the flanges facing away from the bumper, as well as the light-bar mounts, into the the bumper shell using (4) 1/4-20 x 3/4" black button head screws, black flat washers, and flange lock nuts.

Step 66



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

Step 67



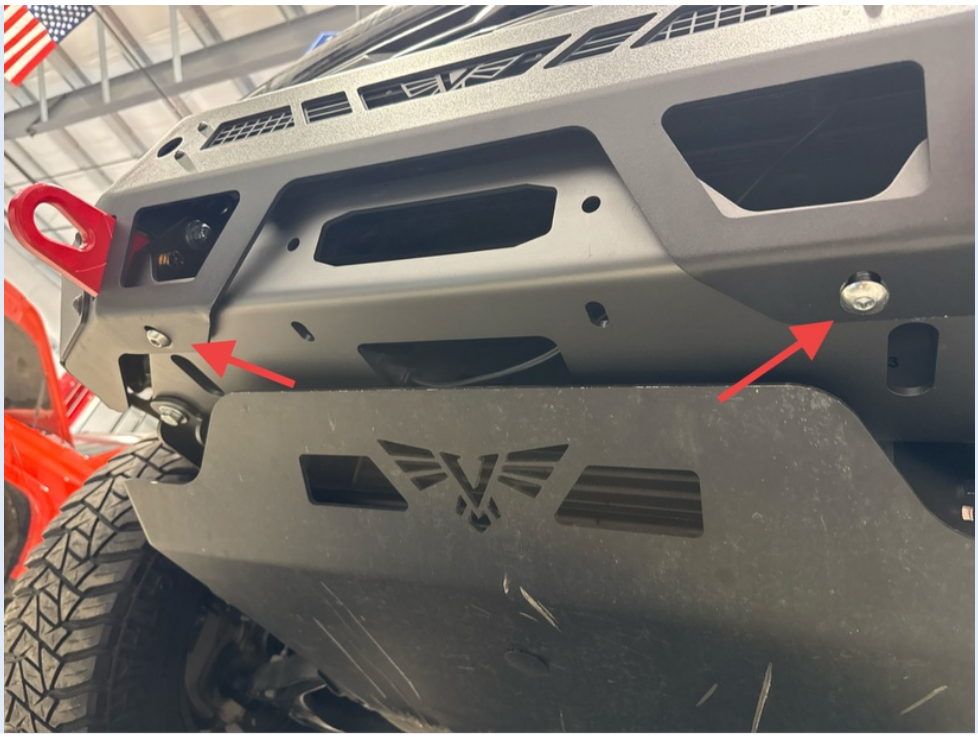
To prepare for the shell to be installed into the cradle prepare (2) 1/2-13 x 1-1/2" bolts, flat washers, and flange lock nuts and loosely install them into the remaining holes on each side of the cradle as shown.

Step 68



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 69



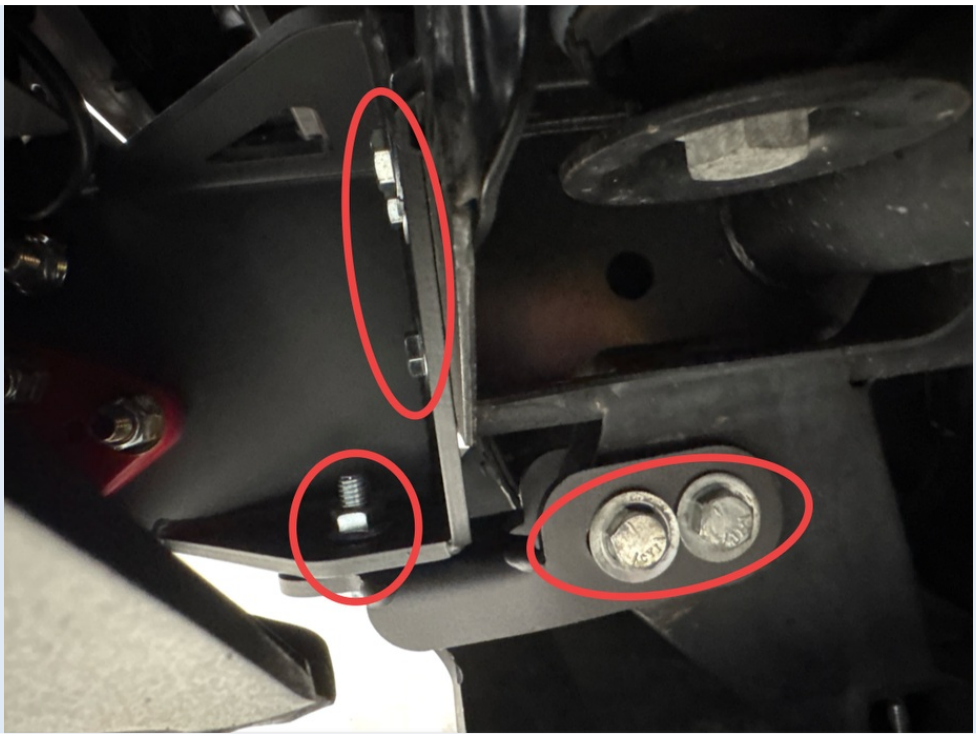
Using (2) 1/2-13 x 1" button head bolts and flange nuts, fasten the bottom of the bumper shell to the cradle at the locations indicated.

Step 70



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 71



Once the bumper is positioned satisfactorily, tighten any remaining hardware starting with the cradle, followed by the the tie-in brackets.

Step 72



Next, tighten the upper shell mounts, and finally the lower shell mounts (shown)

Step 73



Install parking sensors and bezels into front bumper if equipped, or press in the included plugs if not.

Step 74



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 75



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

Step 76



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