



1



Installation of the the 2024+ GX550 Evo Front Blitz

2



Begin by removing the clips retaining the upper radiator cover. Set the cover aside



3



Remove the (3) screws retaining the top of the grill.

4



Remove the (4) screws fastening the lower fascia skid. You may discard this part.



5



Remove the (2) now visible screws retaining the center of the fascia.

6



While you are underneath, remove both of the factory tow point from the chassis.



Remove the (2) screws at the inner corner of each side of the lower fascia.



Discard this center portion of the fascia that is now free.



Remove the quarter-turn fasteners holding the front of the wheel opening flaps.



Use a pry tool to remove the retainer from the backside of the flap and set them both aside.



Remove the (2) rubber isolated fasters retaining the center of the fascia.



Remove (4) screws retaining the lower outer corner of the fascia.

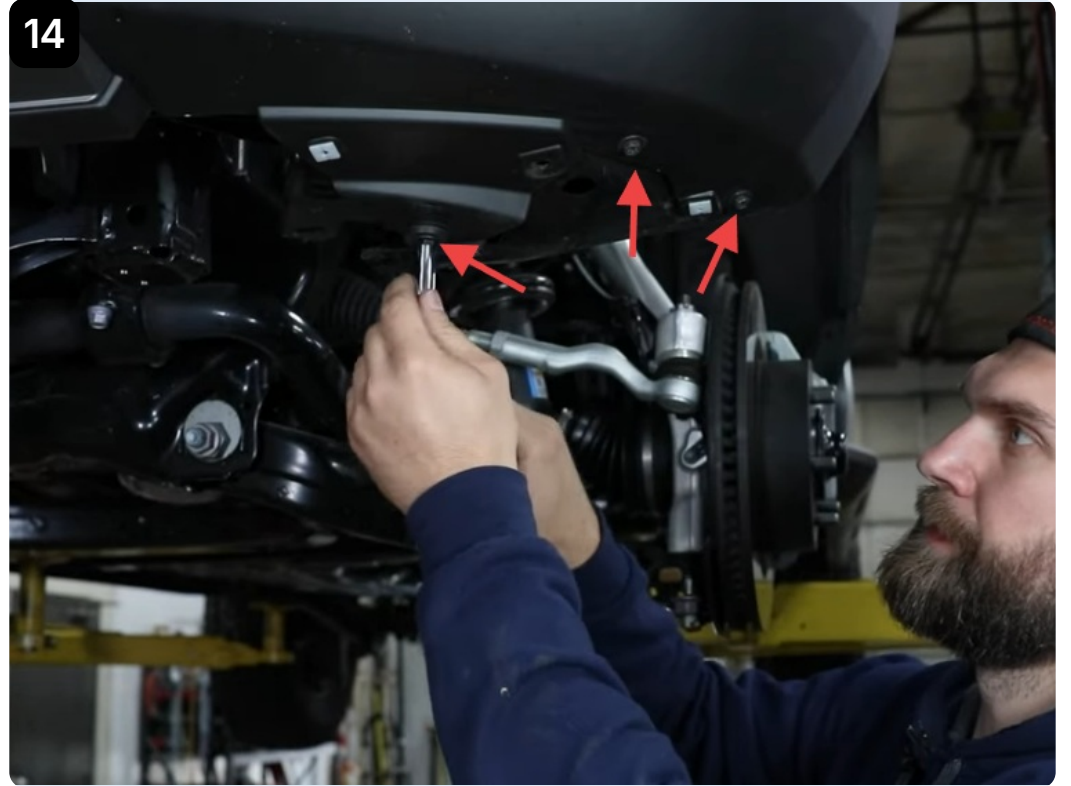


13



Again using a pry tool, remove the remaining clip fastening this panel to the fascia.

14



Remove the (3) screws retaining the outer corner on both sides.



15



Use a pry tool to remove the clips holding the inner fender and flare to the fascia inside of front half of the wheel opening.

16



Remove the remaining screw retaining these components.



17



Separate the inner fender liner from the fascia and flare.

18



Disconnect the fascia harness plugs on both sides of the vehicle.



19



Pinch off the headlight sprayer solvent hose and disconnect. Once removed, plug the end so the fluid does not leak out.

20



On the inside of the fascia, there are large tabs that protrude through from the fender flare. Depress the tongue in the center of these tabs to release the flare from the fascia.



21



Carefully unsnap the flare about half way back so that they will be out of the way during fascia removal.

22



Remove the now visible push clip from the back corner of the fascia on both sides.



Release the fascia from the large retaining bracket by first pulling directly out to the side.



Next, release the fascia from the retainer under the headlight on each side.



25



In the center, there are (4) retainers. These can be disconnected by pulling the center of the fascia directly away from the front of the vehicle.

26



Lift the top tabs off of the fascia mounts at all three locations.



27



The entire fascia assembly can now be lifted off of the vehicle.

28



Remove the plastic crash bar cover.



29



Remove the (2) top bolts attaching the crash-bar to the frame on each side. A ratcheting wrench makes this faster and easier.

30



Next, remove the lower (2) bolts hold the crash-bar to the frame on each side. The crash-bar will not be reinstalled, but the mounting hardware should be retained.



31



With fascia of and placed on a protective surface, begin removing the lower portion.

32



Remove this screw from each side of the fascia



Remove the white clips by depressing the retainer in the center while sliding out of the mount. Do this for all (12) of them across the fascia parting line.



Split the lower section of the fascia away from the top. There are (4) retainers that will release with a little bit of separation force.



Discard the removed lower section.



The fascia is now prepped. Reinstall it on the vehicle in the reverse order that it was removed.



37



Be sure to reconnect all of the fascia harnesses and the washer solvent line.

38



Lift the cradle in place and fasten it to the frame mounts in the outer most holes on each side.



39



Use (1) OEM crash-bar bolt and (1) included 1/2" flat washer to fasten the cradle. Center it vertically and horizontally and slightly snug the hardware.

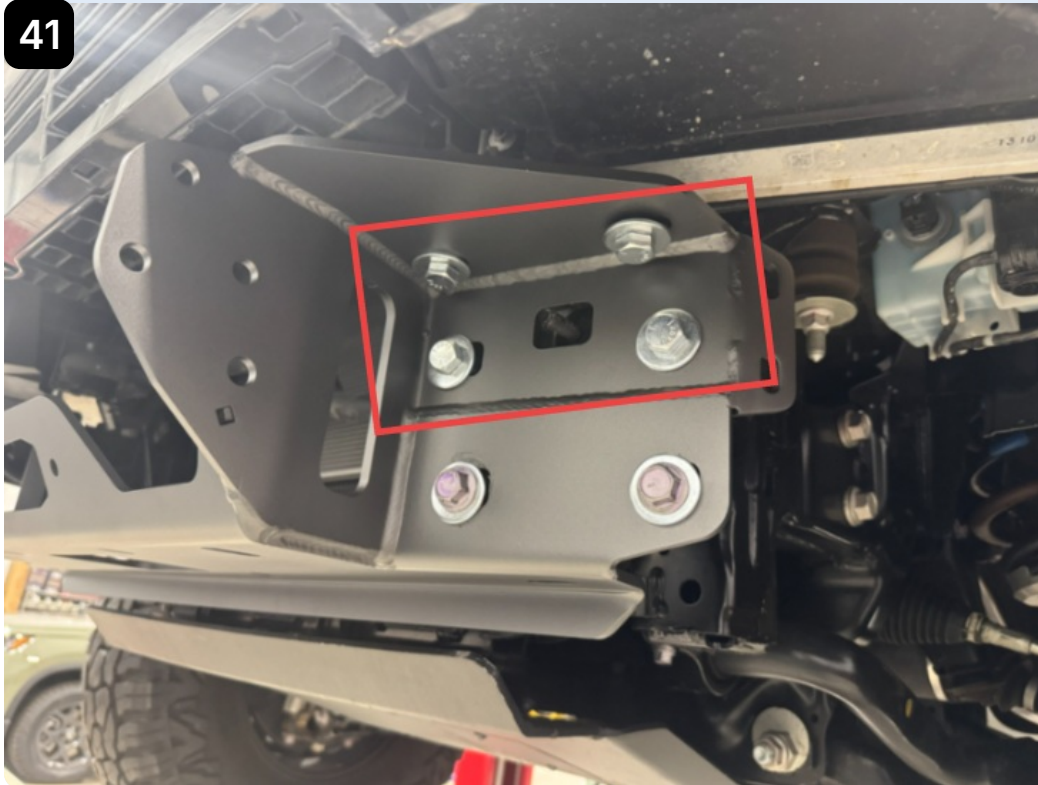
40



Loosely install a second OEM crash-bar both with 1/2" flat washer in the next hole.



41



Install (4) 1/2-13 x 1-1/2 hex head bolts, 1/2" flat washers, and 1/2" flange-lock nuts in the remaining frame mount locations. Leave these slightly loose.

42



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.



43



Install the tie-brackets on each side in place of the factory tow-points, using the original fasteners at the frame end and (1) 1/2-13 x 1-1/2 hex head bolt, flat washer, and flange-lock nut at the cradle end. Leave these loose.

44



Loosely attach each wing support bracket to the cradle using (2) 3/8-16 x 1" hex head screws, flat washers, and flange lock nuts.



45



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.

46



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



47



Attach each wing to the center section of the bumper shell using (3) 3/8-16 x 1" black button head screws, black flat washers, and flange lock nuts. Do not fully tighten yet.

48



On the inside of the shell, bolt the top of the wing to the center section using (1) 3/8-16 x 1" hex head screw, flat washer, and flange lock nut on each side.



The completed shell assembly is now ready to install onto the cradle



To prepare for the shell to be installed onto the cradle use (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.



51



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

52



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.



53



On each side, attach the wing to the wing support bracket using (2) 3/8-16 x 1" black button head screws, black flat washers, and flange lock nuts. Do not fully tighten yet.

54



Begin adjusting the wing so that the gap is satisfactory where it meets the fascia. This may need to be tuned up more than once until both sides and the center are positioned correctly.



55



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 cradle and adjust accordingly.

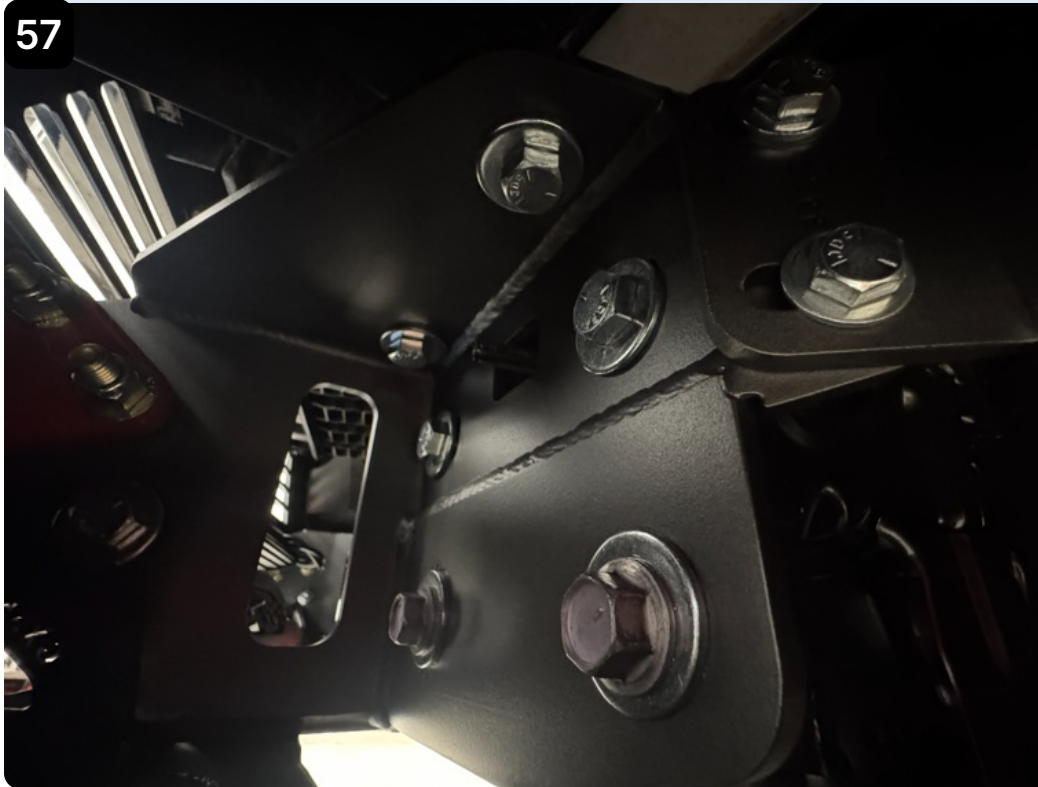
56



Tighten the outer wing mount hardware. Verify that the gap is satisfactory.

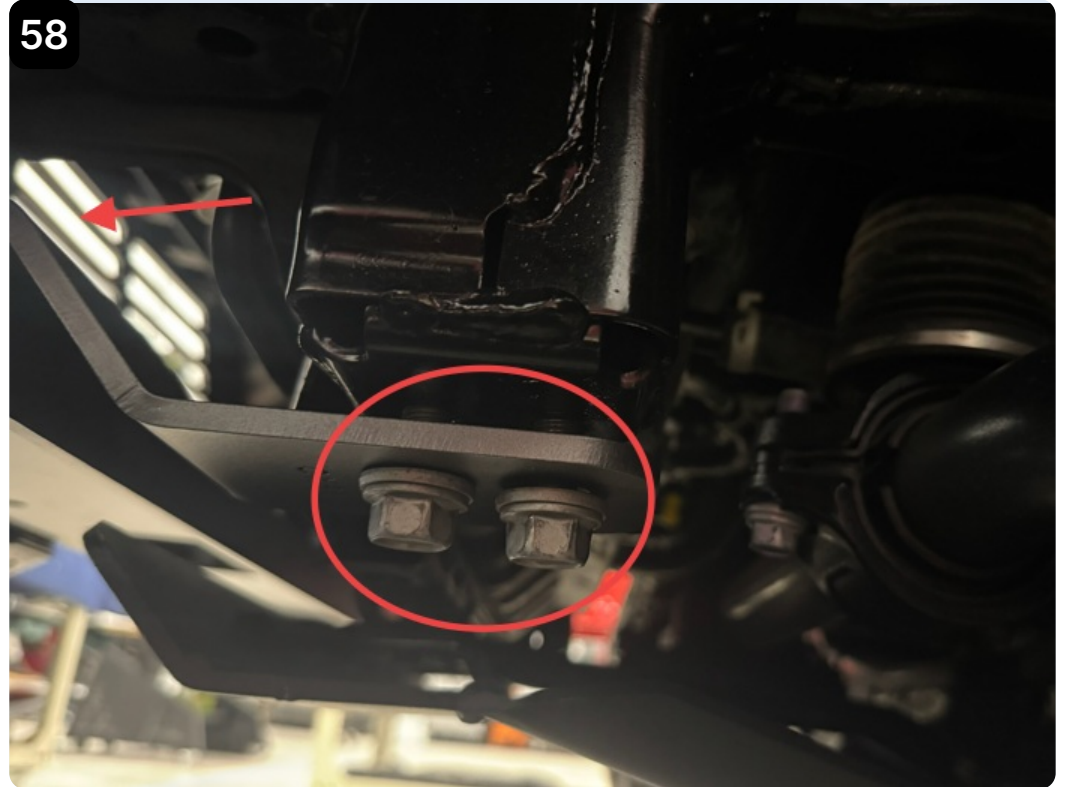


57



Once the bumper is positioned satisfactorily, tighten any remaining hardware starting with the cradle working from the bottom OEM bolts and working up. Follow up with tightening the wing support brackets.

58



Tighten the tie-in brackets



59



Tighten the lower wing mounting bolts, including the hex head on the inside of the shell assembly. This is easier before the filler panels are installed. Also, use of a ratchet wrench is recommended.

60



Install the filler panels using (7) 1/4-20 x 3/4" black button head screws, black flat washers, and flange lock nuts per side.



61



Trim inner fender liners using the back of the wing as a guide. Be sure to leave enough material to overlap the long slot in the back face of the wing.

62



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



63



With the liner trimmed down, and tucked inside of the wing, use the slot as a guide to mark a mounting hole location .

64



Drill a hole in plastic starting small ($\frac{3}{16}$ " - $\frac{1}{4}$ ") Remove the liner from behind the wing and use a step bit to increase it to approximately $\frac{3}{8}$ " - $\frac{7}{16}$ "



65



Slide the provided 6mm clip nut onto the liner, lining it up with the drilled hole.

66



Tuck the liner and clip nut back into the wing and fasten it using the included 6mm black button head screw and the matching black flat washer.



67



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.

68

**Thank you for supporting
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enjoy your new product!**

If you have any questions or concerns
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info@jcroffroad.com
info@victory4x4.com
info@squatch-proof.com
info@fatamericanmfg.com

269-353-1184



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