



ASSEMBLY/INSTALL INSTRUCTIONS

Can-Am X3 Bulkhead Gusset Kit PART #: C-110S, C-110S-RAW

Your package should come with the following:

(6) 4130 Gusset Kit Pieces

M12

- (6) M12-1.75 x 90MM 12-POINT FLANGE BOLT
- (12) M12 DIN 125A FLAT WASHER
- (6) M12-1.75 NYLON INSERT LOCKNUT

M10

- (2) M10-1.5 X 25MM 12-POINT FLANGE BOLT
- (2) M10 DIN 125A FLAT WASHER
- (2) M10-1.5 NYLON INSERT LOCKNUT

M8

- (6) M8-1.25 X 25MM 12-POINT FLANGE BOLT
- (6) M8 DIN 125A FLAT WASHER
- (6) M8-1.25 NYLON INSERT LOCKNUT

Tools/Hardware Needed:

- T20
- T30
- Jack
- Jack stands
- 8mm socket
- 10mm socket
- 10mm wrench
- 12mm socket
- 12mm wrench
- 17mm wrench
- 18mm socket
- 18mm wrench
- 19mm wrench
- 21mm wrench
- Drill & Drill Bit Set
- Ratchet/Impact

Install Instructions:

Installing:

1. First, start by removing the front fascia. While removing the fascia, make sure to disconnect your headlights. Set to the side.
2. If you have limit straps, remove and place to the side.
3. Jack up the front-end of the car so that the wheels and tires are off the ground. Make sure you are on flat, level ground before working on your car. Place the car on jack stands and make sure the car is secured on them. *The vehicle's owner's manual will provide you with proper places to lift and support your car if you are unsure.*
4. Remove upper and lower hardware from the shocks at the mounting points. (*Shock tower mount and a-arm*). Set shocks aside. If you have smart-shox, be gentle while removing the smart-shox wiring and *optional: remove smart-shox arm to avoid breaking.*
5. Remove the fan shroud hardware attached to the shock tower mount.
6. Make sure your shock tower mount, shocks, and fan shroud with radiator are unbolted from the car. Set aside your shock tower mount and shocks. Move your radiator out of the way to make space for your install. (*Be careful not to pinch any hoses or wires while moving radiator.*)
7. Next, remove the bumper and place to the side.
8. Remove the sway bar links.
9. Start by unbolting lower a-arm from the chassis. The lower arms can drop down, making space for your install.
10. Cut lower bolts off at the front of the chassis. This will make it so you don't need to move your diff for install. You can use the upgraded hardware provided in our kit to install the new gusset kit.
11. Remove the 10mm hardware at the front of the chassis and remove the upper and lower plates behind the bulkhead/chassis.
12. Next, remove the bolts on the top a-arm at the chassis. Prop up the upper a-arms so that they make space for your install.
13. Now, we will move onto assembling the Tatum UTV gusset kit onto the car.
14. First, start by loosely installing FIGURE A onto the front of the car with the welded-on bung side facing the car. You will just need to assemble this piece with a few bolts to mockup some drill areas for the next step.
15. For additional strength, mark the holes from FIGURE A (*See image below*) onto the car chassis for drilling. Un-install the front gusset assembly and set aside. Using a 5/16" drill bit, drill the 6 holes.
16. Now for the full assembly of the kit. While installing all pieces, make sure hardware is tightened by hand to ensure ease of installing. After all pieces are installed, then go back and tighten all hardware.
17. First, assemble the lower a-arm back onto the car by installing FIGURE E and F on the lower rear a-arm first.

18. During this step, you will install FIGURE A, B, C and the bumper. To start, install FIGURE A to the front of the car using the 2 holes on the sides. Next, place FIGURE B behind the chassis and tighten by hand. Then, install FIGURE C the same way. (Diagram below). Lastly, you can assembly the bumper and the hardware through the 4 a-arm holes.
19. Install FIGURE D in place to support the rear upper a-arm.
20. Tighten all hardware.
21. Add sway bar links back onto the car.
22. Assemble shocks, shock tower and radiator/fan shroud back onto the car.
23. Re-install front fascia back on car including wires for head lights.

Congratulations! You have successfully completed your Tatum UTV upgrade! We cannot wait to see your build on Instagram & Facebook. Follow and tag us @TatumUTV.

If you have any questions or concerns with your order, please email sales@tatumutv.com.



