



Install: 2 Inch Receiver Accessory Mount

Part Number: S-0000AUA01601N

WORK INSTRUCTION OVERVIEW

⚠ WARNING

- DO NOT ATTEMPT THIS PROCEDURE IF YOU DO NOT HAVE PROPER TOOLS, TRAINING, AND FACILITIES.
- Never consider using a two-post lift that is not certified according to ANSI/ALI ALCTV-2011 or ANSI/UL 201. (autolift.org)
- Read and follow all instructions provided when installing this product. Failure to do so may result in placing occupants at risk of serious injury or death.
- To protect bystanders and the service technician(s), shut vehicle off, remove the Ignition Key and secure vehicle to prevent unintended movement.
- Never operate the vehicle in excess of manufacturer's specifications.

TOOLS REQUIRED






<ul style="list-style-type: none"> ○ 1/8" Drill Bit ○ 11 mm Drill Bit ○ 13 mm Drill Bit ○ 10 mm Socket ○ 12 mm Socket ○ 13 mm Socket ○ 16 mm Socket ○ 18 mm Open End Wrench 	<ul style="list-style-type: none"> ○ 50 Torx Head Bit ○ Center Punch ○ Drill Motor ○ Angle Grinder ○ Right Angle Die Grinder ○ Ratchet / Socket Driver / Extension ○ Torque Wrench (N•m) ○ Protective Eye-wear
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TORQUE SPECIFICATION

Tighten each fastener to the torque specification below:

- M6 Nuts** – 8.0 - 11.0 N•m
- M8 Nuts** – 12.0 - 18.0 N•m
- M8 Bolts** – 16.0 - 20.0 N•m
- M10 Bolts** – 49.0 - 67.0 N•m
- M12 Bolts** – 90.0 - 100.0 N•m

KIT COMPONENT TABLE

Kit Component	Description	Qty
	Hitch Receiver Tube Assemble	1
	Hex Flange Bolts - M8 x 25	4
	Pan Head Bolts - M10 x 36	4
	Hex Flange Bolt - M12 x 40	4
	Hex Flange Nut - M12	4

INSTALLATION PROCEDURE

- Cut off Recovery Loop using an angle grinder. This requires cutting thru two welds on each side to remove the entire Recovery Loop as shown .





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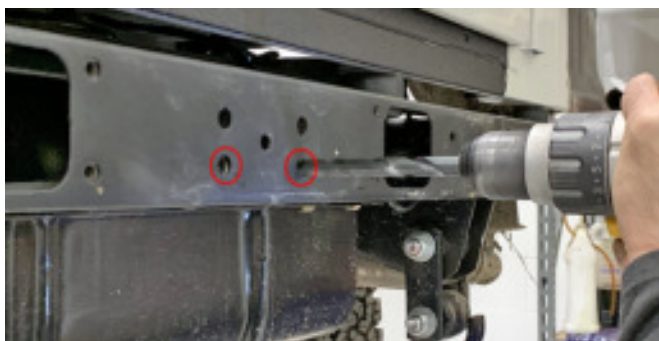
2. Clean up excess welds to make surface flat on both sides.

NOTICE

To prevent premature rusting of the body, apply paint or other suitable rust inhibitor to all ground surfaces and holes drilled for this installation.



3. Using a 13 mm drill, drill out (2) existing weld nuts in the locations shown.



4. Mark a reference line on both end plates of Accessory Receiver as shown, with a suitable marker.



5. Loosen (2) M8 Exhaust Clamp Nuts with a 13 mm socket.



6. Remove (2) rear M6 Exhaust Hanger bolts using a 10 mm socket and rotate hanger out of the way to aid in drilling.



7. Install Accessory Receiver to rear Bumper using (4) M8 bolts into existing weld nuts and snug.

NOTICE

On some early units these (4) holes may not line up correctly with weld nuts, preventing you from starting these (4) bolts. Please contact your local Service Representative for assistance on correcting this alignment issue.

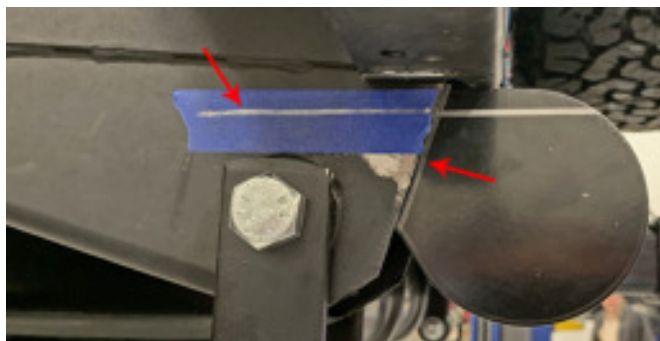




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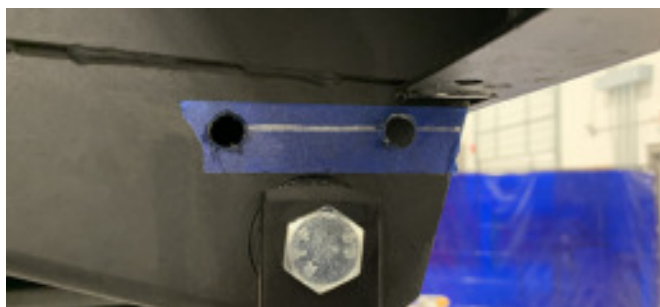
8. Use tape to transfer reference lines to frame rails, and mark end of frame rail on both end plates.



9. Remove Accessory Receiver, then measure and transfer hole positions to tape.



10. Center punch and drill (4) 1/8" pilot holes at marked locations, then open (4) holes to 11 mm.



11. Install Accessory Receiver to rear Bumper using (4) M8 bolts into existing weld nuts and leave loose.

NOTICE To avoid damage to locking nut features, these fasteners should be tightened slowly (350 max RPM's). It is recommended to tighten all fasteners by hand.



12. Install (2) M10 Torx Head Bolts to secure Accessory Receiver to Frame Rail on right side and hand tighten. Repeat on opposite side.

NOTICE All metal to metal contact surfaces in fastened points must be cleaned prior to bolt tightening to avoid fastener loosening. (no dirt / mud in the stack up)



13. Secure (1) M12 Nut to 18 mm open end wrench with painters tape. Align nut with hole in Accessory Receiver and install (1) M12 Bolt. Repeat process for other (3) M12 bolts.

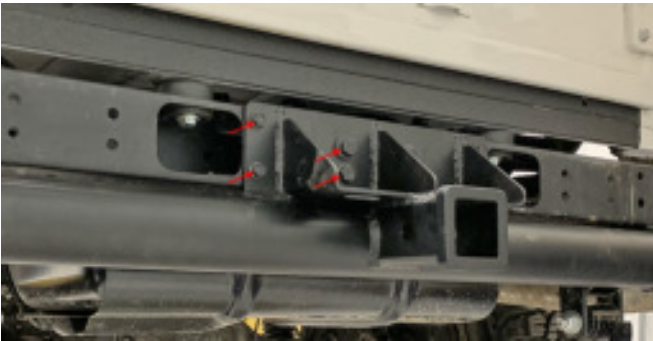




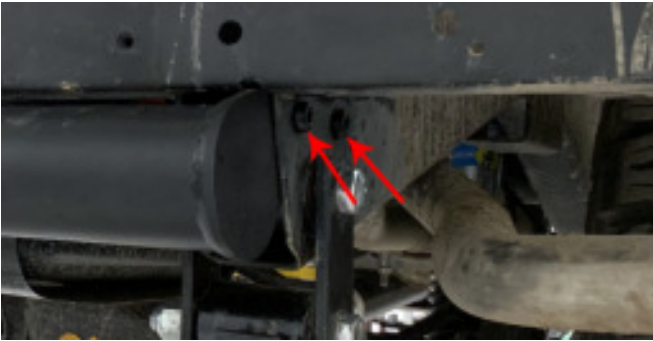
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14. Torque (4) M8 and (4) M12 fasteners to specification and secure Accessory Receiver to rear Bumper.



15. Torque (4) M10 fasteners to specification, (2) on each side.



16. Reinstall Exhaust Hanger and torque to specifications.

