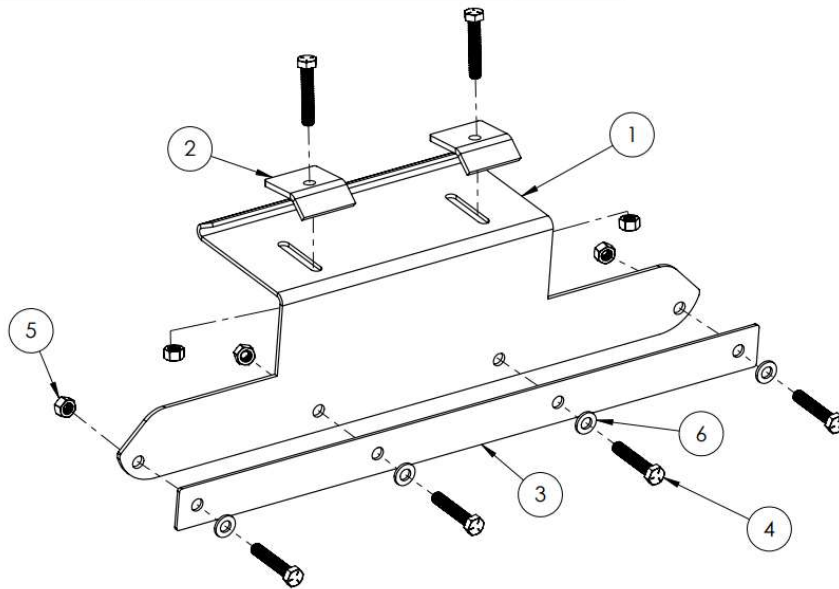


Installation Instructions – Mudflap Bracket PN: 904002495

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	904001493	MUD FLAP BRACKET	1
2	904001494	MUD FLAP BRACKET CLAMP	2
3	904001496	MUD FLAP STRAP RETAINER	1
4	903019572	5/16" x 1-1/2" BOLT	6
5	903019573	5/16" TOP LOCK NUT	6
6	903019574	5/16" WASHER	4



Step-by-Step Instructions

1. Preassembly

- Loosely assemble the bracket (1) and spring fingers (2), with the bolts started on the nuts (4) (5) (6).
- Attach the mudflap to the bracket using the provided bolts and backer strap. Do not overtighten.

2. Position the Bracket

- Identify the desired mounting location on the trailer crossmember.
- Hook the crossmember with the front of the bracket and bring it up flat against the crossmember.

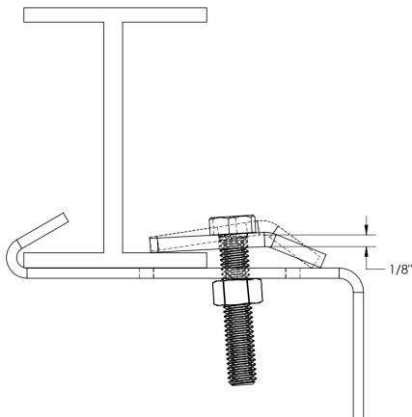
3. Lock into Position

- Slide the spring fingers into place, ensuring they fully engage the flange.
- Confirm that the bracket sits flat and square against the mounting surface.
- Hand-tighten the nuts until snug, keeping the bracket properly aligned.



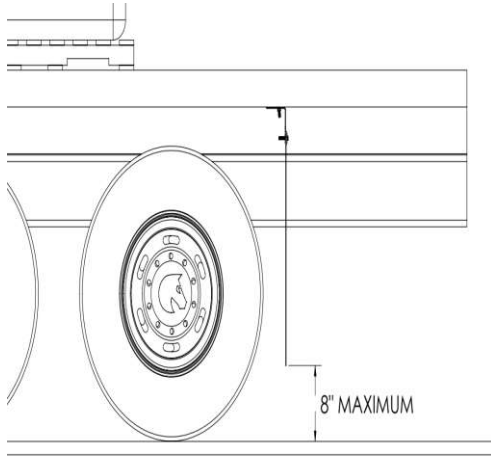
4. Tighten to Proper Clamp Deflection

- Tighten each fastener evenly until the clamp fingers deflect approximately 1/8 inch. This deflection is intentional and desirable. It creates a spring-loaded clamping force that resists vibration and loosening in service.



5. Verify Mudflap Height

- Measure from the bottom edge of the mudflap to the ground.
- Confirm that clearance is no more than 8 inches, to meet the requirement in all 50 U.S. states.
- Adjust bracket position or flap length as needed to comply with regulations.



Notes & Best Practices

- Do not overtighten; excessive deflection may reduce the spring effect of the clamp fingers.
 - Apply threadlocker to bolt threads for added vibration resistance.
 - Inspect brackets after initial road use to confirm secure fit and correct mudflap height.
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