

# INSTALLATION GUIDE Stone Guard

## \*Tools & Materials Needed:\*\*

- \* Stone Guard
- \* Measuring Tape
- \* Marker or Pencil
- \* Tin Snips or Metal Cutting Saw (if trimming required)
- \* Drill
- \* Metal Drill Bit
- \* Self-Tapping Screws (stainless recommended) or Rivets
- \* Silicone or Exterior-Grade Adhesive (optional)
- \* Safety Glasses & Gloves

## \*Step 1: Measure & Mark\*\*

- \* Measure the area where the stone guard will be installed.
- \* Mark the desired height and width on the trailer front using a pencil or marker.
- \* Trim the diamond plate to size if needed using tin snips or a metal cutting saw.

## \*Step 2: Position the Stone Guard\*\*

- \* Hold the Stone Guard against the trailer front, aligning it with your marks.
- \* Ensure it's level and properly positioned before fastening.
- \* Clamp or use tape to hold in place if necessary.
- \* You may need to cut around your trailer's tongue if your trailer is "tongue thru frame" style

## \*Step 3: Pre-Drill Holes\*\*

- \* Pre-drill holes along the edges of the panel, spacing them approximately \*\*6–8 inches apart\*\*.
- \* Avoid drilling too deep through the trailer wall.

## \*Step 4: Fasten the Stone Guard\*\*

- \* Secure the Stone Guard using \*\*self-tapping screws\*\* or \*\*rivets\*\*.
- \* Work evenly from one side to the other, keeping the panel flush to the trailer surface.
- \* (Optional) Apply a bead of \*\*silicone adhesive\*\* behind the edges for added weather protection.
- \* Use 3/16" aluminum pop rivets to attach. If your trailer has wood studs, use wood screws to attach. You may also use sheet metal screws to attach.

## \*Step 5: Clean & Finish\*\*

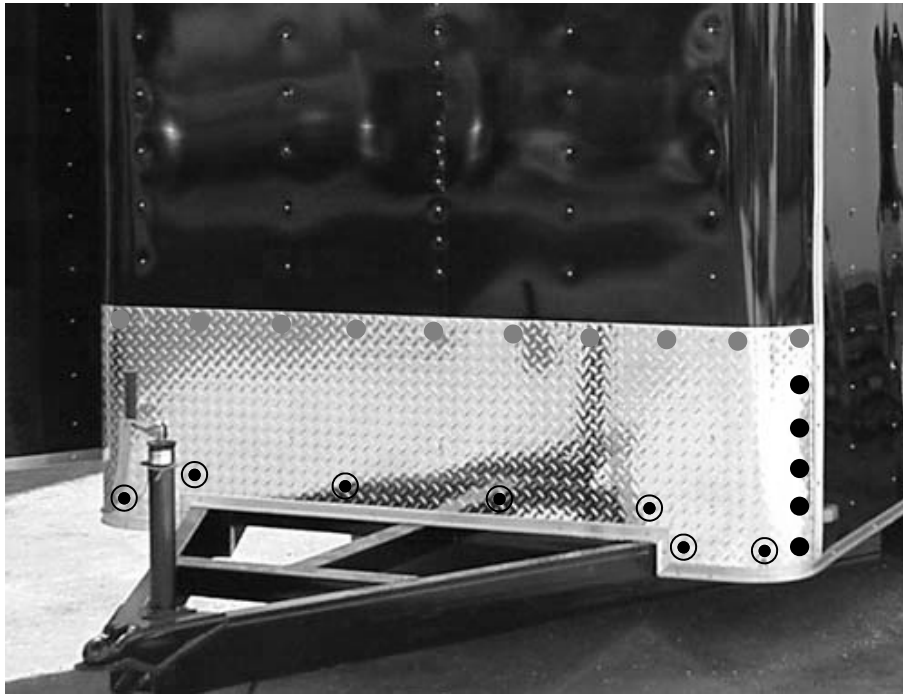
- \* Wipe down the Stone Guard with a clean cloth to remove any dust, fingerprints, or markings.
- \* Remove any protective film if present.

## \*Pro Tip:\*\*

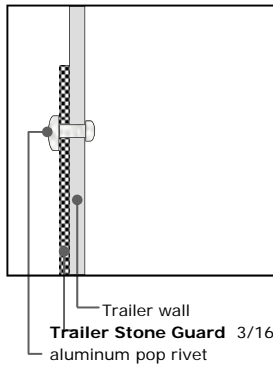
For curved or radius trailer fronts, use a thinner gauge like \*\*22 GA or 20 GA\*\* aluminum for easier bending and a smooth fit.

**\*\*Proudly Made in the USA\*\***

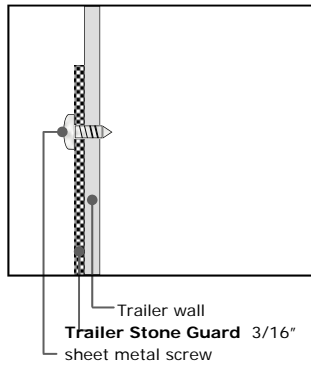




Fastening using pop rivets



Fastening using sheet metal screws



Fastening into wood stud

