



Installation Instructions Matryx Slash 146 Rear Bumper

Holes marked with a letter will be for bolts drilled out to 1/4" in size. Holes marked with a number are rivets to be drilled out to 3/16" in size

1. Remove factory bumper. Hole Location C is a factory rivet that need to be drilled out before bumper is installed. Hole "C" will be Drilled out to 1/4 inch.
2. The new bumper has a left and right side, the gussets are the same for each side. Place bumper sides on their prospective side along with a gusset. Hole "G" is a 3/4" long button head bolt. Install from the INSIDE, the nut will be placed on the outside. Install a 3/4" long button head bolt in hole "F" from the INSIDE as well. At this point line up hole C with the factory hole. Make sure front of bumper sits down tight on the tunnel. Take time to line up the gusset as well before tightening the bolts in holes F and G. Gusset should align like the drawing.
3. All bumper handle bolts may be installed from the outside in. Holes A & B use a 5/8" long bolt. Holes C & D use 1" long bolts and hole E will use a 3/4" bolt. Use a flanged nut on the inside for each bolt. Tighten bolts once all are installed.
4. Drill out holes A, B & C to 1/4" in size. Install the rear handle and tighten bolts A, B & C. You may have to clearance some some holes with a drill bit after handle is in place. You want everything to fit snug. Now drill holes D & E and install bolts.
5. Drill all rivet holes out to 3/16". Hole 8 will have to be drilled through the tunnel. Holes 2, 3, 4, & 5 will use the gusset as a guide to drill through the bumper and tunnel. Hole 1 DOES NOT exist on the 146 length. Holes 6 & 7 need to be drilled through the tunnel.
6. * Hole 2 uses a medium length rivet with a backup washer on the inside of tunnel.
 - * Hole 8 will use a medium length rivet only
 - * Hole 4 use a long rivet with a backup washer on the inside of tunnel.
 - * Holes 3, 5, 6, & 7 use a long rivet only.

Hardware List:

- 4 - 1/4-20 x 5/8" Button Head Bolt
- 6 - 1/4-20 x 3/4" Button Head Bolt
- 4 - 1/4-20 x 1" Button Head Bolt
- 14 - 1/4-20 Flanged Nut
- 4 - Medium Rivet
- 10 - Long Rivet
- 8 - Backup Rivet Washers



(Revised 12/14/2023)

View of right side Matrix Slash 146

