



Installation Instructions Matryx Slash 165 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 & 8 are factory rivets that need to be drilled out before bumper is installed. Make sure hole "8" is 3/16 and will be drilled from the inside of tunnel out after the new bumper is bolted in place. 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 5/8" long button head bolts in hole "F & H" from the INSIDE as well. At this point line up hole C and D with the factory holes. 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. Drill out holes A,B,C,D & E to 1/4" in size. Install the rear handle. You may have to clearance some some holes with a bit after handle is in place. You want everything to fit snug.
4. 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 of each bolt. Tighten bolts once all are installed.
5. Drill all rivet holes out to 3/16". Hole 8 will have to be drilled through the bumper from the inside of the tunnel. Holes 2, 3, 4, & 5 will use the gusset as a guide to drill through the bumper and tunnel. Hole 1 will also have to be drilled through the tunnel.
6. * Holes 1, 9 & 10 uses a short rivet with a back up washer on the inside of tunnel.
 - * Holes 2 & 8 use a medium length rivet with a backup washer on the inside of tunnel.
 - * Holes 3 & 4 use a long rivet with a backup washer on the inside of tunnel.
 - * Holes 5, 6, & 7 use a long rivet only.

Hardware List:

- 8 - 1/4-20 x 5/8" Button Head Bolt
- 4 - 1/4-20 x 3/4" Button Head Bolt
- 4 - 1/4-20 x 1" Button Head Bolt
- 16 - 1/4-20 Flanged Nut
- 6 - Short Rivet
- 4 - Medium Rivet
- 10 - Long Rivet
- 14 - Backup Rivet Washers

