Starting Line Products, Inc.

SLP Shock Tower Vent for Polaris 700/900 Fusion IQ Chassis Left Hand Side Part # 32-528

Kit Contents:

7 - 3/16" Stainless Rivets	7 - Rivet Washers	1 - Perforated Metal Screen
1 - Template	1 - Inlet Grate	1 - 2 1/2 Flow-Rite™ Intake Kit

Installation Instructions

1. Place SLP Shock Tower vent on the outside of the shock tower and find where the vent best fits the contour of the bellypan. Using a marker mark around the outside edge of the vent.

2. Cut out paper template provided and tape it to the outside of the belly pan on the back side of the shock tower aligning it with the marks from step 1 (see illustration #1). Mark the **_inside_** of the template and cut out using a rotary tool and a multi-purpose cutting bit. Debur the holes.

3. Align the inlet grate with the areas cut out in step 1. Using the grate as a guide drill the 7 holes around the outer edge with a 3/16" drill bit.

4. Center the screen onto the inside of the belly pan over the six previously drilled holes and drill through the screen.

5. Place the grate on the outside of the belly pan and the screen on the inside and rivet into place using the 3/16" rivets and rivet washers provided.

6. On the top side of the cowl, center a 3 1/8 inch hole saw over the warning label, then drill (see illustration #2).

Helpful hint: use a 3/8 inch variable speed cordless drill with an adjustable clutch on the chuck. Set the clutch to the lowest possible setting so that the hole saw will not catch the cowling. While hole sawing the hole, apply only a small amount of pressure and let the tool do most of the work.

7. Using a deburring tool, debur the top and bottom side of the hole.

8. Start Flow-Rite Intake™ Vent into hole by hand with one lip above plastic and one lip below plastic (similar to walking the bead of a tire onto a wheel) and finish insertion of vent with the use of a blunt object such as a straight blade screwdriver.

Illustration #1

Right Side Pictured

Illustration #2

Right Side Pictured

Template