



Setting the World's
Performance Standards

SLP Snap-In Flow-Rite Intake Kit #14-197

The SLP Flow-Rite Intake vents have been designed to increase airflow to the intake tract.

Polaris Gen II:

SLP Flow-Rite Intake Vents should be mounted in hood gauge pod directly in front of and below tachometer. They should be placed as far to the right hand side of the hood as possible to keep air box noise levels to a minimum. Mounting them here will allow use of a windshield bag in the future if you so choose.

Polaris Edge:

SLP Flow-Rite Intake Vents should be mounted on the side of the instrument gauges. If EGT or water temperature gauges are mounted in this area, the Flow-Rites can be installed on the top or side of the instrument pod.

Also recommended in conjunction with this kit is the stock intake grate powder snow pre-filter from SLP. This filter eliminates powder entering stock foam in intake grate and plugging it. **Part #14-193 for Gen II and #14-196 for Edge.**

Yamaha Mountain Max/SXR and V-Max:

Mount to the left of the speedometer and to the right of the tachometer on the flat area in front of and below these gauges.

Universal Mounting Position:

Locate a flat area in the intake tract and mount as described in the following instructions.

Installation Instructions

NOTE: Installation of Snap-In Flow-Rites in belly pan is not recommended. For belly pan installation use Part# 14-194.

1 - Locate mounting position.

2 - Using a 2 1/2" hole saw, cut hole in the hood gauge pod (*the finished hole size must be between 2 1/2" and 2 9/16"*). *If there is any question what the finished size will be, cut a hole with your hole saw in a scrap piece of material*). **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 and scar hood gauge pod. While hole sawing the hole, apply only a small amount of pressure and let the tool do most of the work. ***If mounting in the alternate position (above the hood gauge pod) it is recommended to remove speedometer and tachometer and tie all electrical wires down before sawing hole.***

- 3 - Using a deburring tool, debur the top and bottom side of the hole.
- 4 - Vacuum plastic particles out of intake tract. Failure to perform this set may cause severe engine damage.
- 5 - Applying equal pressure around the Flow-Rite Intake Vent snap it into place.

The Flow-Rite Intake Vent increases air intake area by 50% (two units) to supply required airflow to the engine. This kit works extremely well when engine or exhaust performance modifications have been performed. **Note: because of the added air flow from this vent, a change in jetting will be required. An SLP representative can recommend the proper jetting for your combination.**

The SLP Flow-Rite Intake Vent features **water and snow repellant filter material** to provide maximum flow with minimal restriction. When riding in deep powder conditions, powder snow may build up on the vent restricting flow. To rectify this problem, simply wipe the vent off with your glove.

