



Sparks Racing Intake Restrictor, Polaris RS1 / 1000 XP Installation Instructions

1. Remove the intake tube from the intake plenum (figure 1)



Figure 1

2. Check the ID of the plenum inlet for burrs or anything that might keep the Restrictor from installing easily. It may be necessary to deburr the plenum inlet prior to installing the Restrictor.
3. Install the Intake Restrictor into the inlet of the plenum making sure it seats against the face of the inlet tube. (figure 2)



Figure 2

4. Reinstall the intake tube and tighten clamp.

NOTE: Tuning is not required to run this restrictor. For racers trying to race at the top of the RS1-R or XP-R class, we recommend the Sparks Racing exhaust and tuning which will improve drivability and performance.