

# 2014-Current Polaris RZR1000

## XP/XP4 Full System

### Hardware list

- ☐ Qty. 4 8x20mm flange bolt
- ☐ Qty. 2 Exhaust Springs
- ☐ Qty. 2 Spark Arrestors
- ☐ Qty. 1 Muffler Bracket

### Exhaust Installation

- ☐ Remove the stock plastic muffler cover and mounting brackets.
- ☐ Remove the stock muffler
- ☐ Remove the stock muffler hanger grommets (They will fall out if not removed)
- ☐ Remove the hard aluminum heat shield from behind the stock muffler (the soft aluminum heat shield on the air box side of the frame will remain in place \*\*\*Not shown below\*\*\*)
- ☐ Remove the stock head pipe \*\*\*be sure not to damage exhaust gasket between the head pipe and cylinder head.
- ☐ Using the stock head pipe bolts and gasket install the Sparks head pipe and torque to Polaris' recommendation.
- ☐ Install the Sparks Racing muffler bracket.



- ☐ The top of the muffler bracket (Short legs) mounts where the heat shield mounted
- ☐ The lower legs of the muffler bracket mount where the stock sub-frame bolts to the main frame. Tighten the muffler bracket mounting bolts before proceeding. \*\*\*Note: DO NOT over-tighten the bracket mounting bolts.
- ☐ Mount the Sparks Racing Mid-pipe collector onto the Sparks head pipe.
- ☐ Install the bottom muffler onto the mid-pipe.
- ☐ Using the supplied bolts, mount the bottom muffler (spring tab on bottom of muffler) and tighten the mounting bolts.
- ☐ Install the top muffler (spring tab on top of muffler) onto the mid-pipe and mount bracket. Tighten top muffler bolts.

### Tuning recommendations

- ☐ **Some type of fuel management is required with the installation of this exhaust.** We recommend the use of the Dynojet Power Vision with Sparks Racing Tuning
- ☐ The tuning supplied by Sparks Racing is to be used with the Sparks components only. If you're using our fuel map to tune for another manufacturer's performance products, please contact that manufacturer for additional tuning recommendations.

### Exhaust muffler maintenance

- ☐ Be sure to re-pack muffler every 25-30 hours for optimal performance and noise control.
- ☐ **Warning:** running this exhaust with very little or no packing can damage your muffler and void any warranty!