

"Setting the World's Performance Standards"

743 E. Iona Road, Idaho Falls, ID 83401, (208) 529-0244 Fax (208) 529-9000

Starting Line

Products, Inc.

SLP Performance Muffler for 2015-16 Polaris RZR XP 1000 & RZR-4 XP 1000 Part# 09-113 & 09-113B This product is legal for closed-course competition use only.

Kit Contents:

- 1 SLP Performance Muffler (#090-1131)
- 1 6mm Nylock Nut (#999-0199)
- 2 Screen Type Spark Arrestor (#1262123)
- 1 8" Cable Tie (#999-5431)
- 1 SLP Decal (#60-60)

al (#60-60)

Tools Required:

6" Extension Spring Hook Tool Short Socket Extension 14mm Crows Foot

2 - Nut for Spark Arrestor (#999-1082)

- 2 Bolt for Spark Arrestor (#999-1083)
- 1 Installation Instructions (#015-09113)
- 1 Anti-Seize Packet (#090-0146)
- 2 Spring Tab (#090-697)

10mm End Wrench 14mm Socket 10mm Socket

#40 Torx Socket Ratchet Torque Wrench 8mm Socket

Installation:

1. Remove the four #40 Torx screws from the rear muffler cover and remove rear muffler cover from the RZR. **Note:** If equipped with an optional rear bumper, it will need to be removed and then re-installed once SLP muffler install is complete.

2. Disconnect the stock O2 sensor from the wiring harness and cut the cable tie holding it to the frame. Remove the O2 sensor and spring clamp bolts from header to muffler junction.

3. Unhook springs holding stock muffler and remove muffler (SLP Extension Spring Hook Tool # 20-90 is recommended).

4. Remove the two stock muffler retention springs from RZR frame.

Note: After the stock muffler is removed, the stock heat shield behind the stock muffler may need to be removed to allow removal of the top retention spring from the RZR. Re-install stock heat shield once spring is removed.

5. Install spring tab onto the upper left hand rear silencer cover arm using the supplied nut with the spring tab pointing rearward (see illustration #1).

Starting Line Products • 743 E. Iona Rd. Idaho Falls, ID 83401 Sales (208)529-0244 • Tech (208)524-3397 • Fax (208)529-9000 • e-mail: slp@slp.cc For instructions in color please visit us on the web @ www.startinglineproducts.com **6.** Remove the bottom nut on the rear end mount (see illustration #2) and install the provided spring tab pointing toward the left (drivers) side of the RZR.

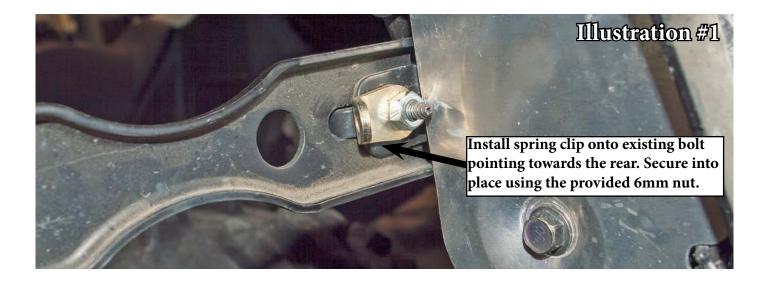
7. Hook stock springs into SLP spring tabs installed in steps #5 and #6.

8. Verify stock grafoil seal is installed on header. Coat stock spring clamp bolt theads with included anti-seize. Install SLP muffler by first re-installing the stock spring clamp bolts and springs between the SLP muffler and header. *Make sure that the lower collar on the stock spring clamp bolts bottoms on the header flange and <u>not</u> on the <i>SLP muffler flange*. (see illustration #3) **Torque spring clamp bolts to 25 ft/lbs (34Nm).** Finish springing the muffler into place using stock springs.

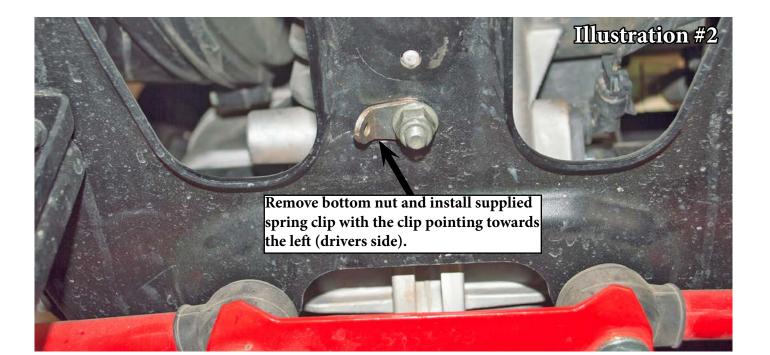
9. Coat threads of stock O2 sensor with included anti-seize and re-install. **Torque to 12 ft/lbs (16Nm).** Re-connect O2 sensor to wiring harness and use included cable tie to fasten wiring to RZR frame. **Important Note:** Make sure all wiring is securely fastened away from all exhaust components.

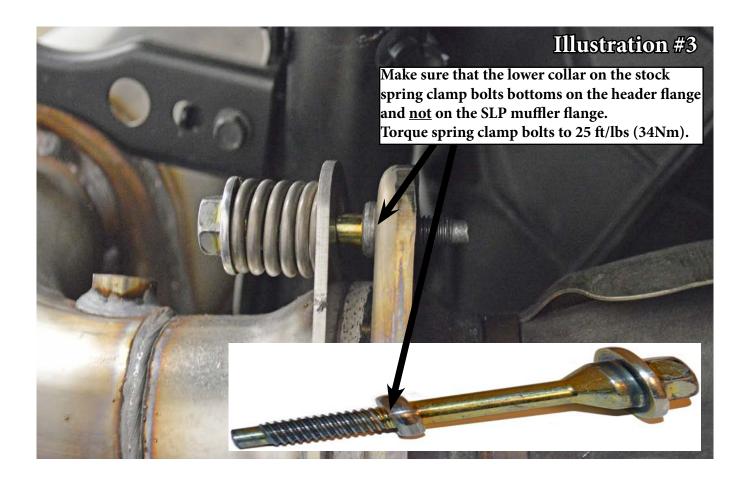
10. Re-install rear muffler cover and fasten with the four #40 Torx head screws removed in step #1.

Install included spark arrestors using provided bolts and locknuts.
Important Note: For proper performance spark arrestors <u>must</u> be installed.



Starting Line Products • 743 E. Iona Rd. Idaho Falls, ID 83401 Sales (208)529-0244 • Tech (208)524-3397 • Fax (208)529-9000 • e-mail: slp@slp.cc For instructions in color please visit us on the web @ www.startinglineproducts.com





Starting Line Products • 743 E. Iona Rd. Idaho Falls, ID 83401 Sales (208)529-0244 • Tech (208)524-3397 • Fax (208)529-9000 • e-mail: slp@slp.cc For instructions in color please visit us on the web @ www.startinglineproducts.com