

Full System Exhaust Instructions

For Models: ACE® 330 (2014-2016)

Removal

- 1. Remove the: Seat, Front engine cover, Rear bumper, Original muffler & head pipe
- 2. The original gasket is reusable. Inspect it for wear or damage and replace if necessary.
- 3. Remove the original heat shield from the muffler and set it aside as you will reuse it with your new HMF exhaust.

Installation

Install the **original heat shield** on the **HMF muffler** using the supplied hardware. Note: Secure the **left-side-rear-heat-shield-tab** using the supplied metal zip tie.

Be sure that the gasket is installed in the **cylinder head**. Install the **HMF head pipe** to the **cylinder head** using the original nuts and lock washers. Do not tighten

Install the muffler in the original location using the supplied bolt (with original washer) on the bottom mount.

Use a long piece of electrical wire to install the supplied spring at the **head pipe-to-inlet joint.** (See Figure #1)

Tighten the **head pipe-to-cylinder head** nuts.

Install the rear bumper, front engine cover and seat.

Check all areas around the exhaust system for clearance and alignment.

Hardware

	(2) 5/16" Fender Washers
<i>p</i>	(1) Heat Shield Standoff
¥	(4) M6-1.0 X 10 Buttonhead
Ī	(1) M8-1.25 X 35 Hex

(1) Spark Arrestor

- (1) Springs Long ĵ
- Ĭ (1) Zipties - Long Metal

Figure #1



(2) 5/16" Fender Washers (1) Heat Shield Standoff





(4) M6-1.0 X 10 Buttonhead (1) M8-1.25 X 35 Hex





(1) Spark Arrestor



(1) Springs - Long



(1) Zipties - Long Metal



^{*} Click thumbnails to enlarge