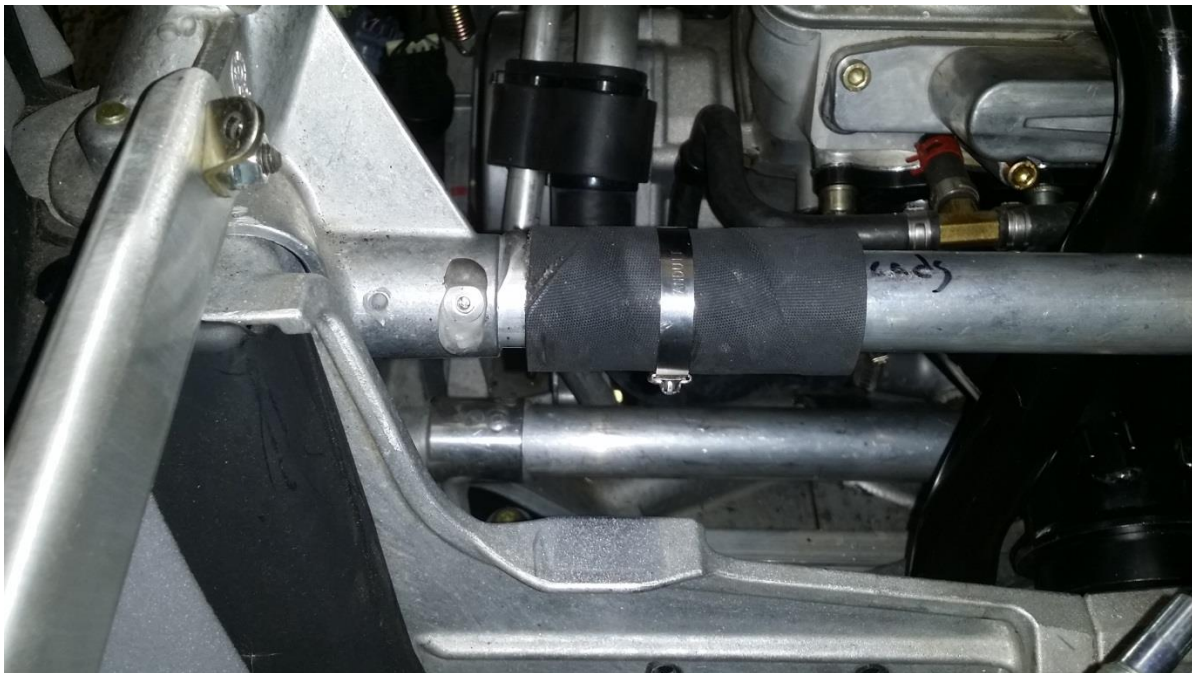**Polaris 850 AXYS ULTRA LITE STAINLESS MUFFLER (132-142)**
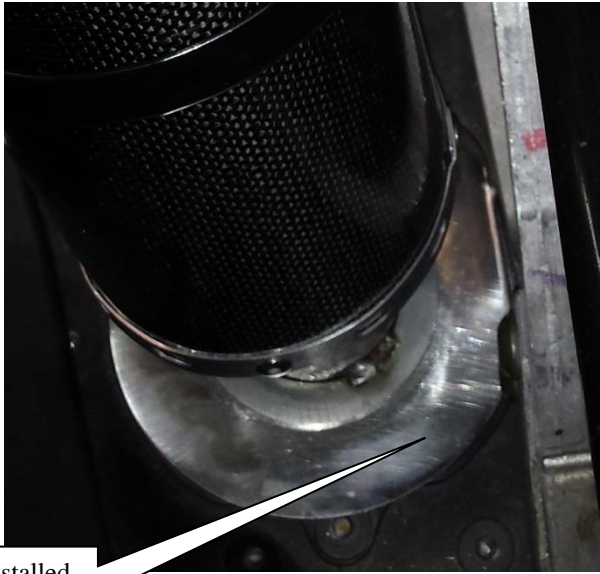
Installation Instructions and "Bill of Materials"

1. Remove stock muffler completely. Be sure to not lose any springs.

2. Install suppled base plate into stock outlet hole in bottom of belly pan with outlet side down. The flat bent edge will go up against the chassis as shown in picture.
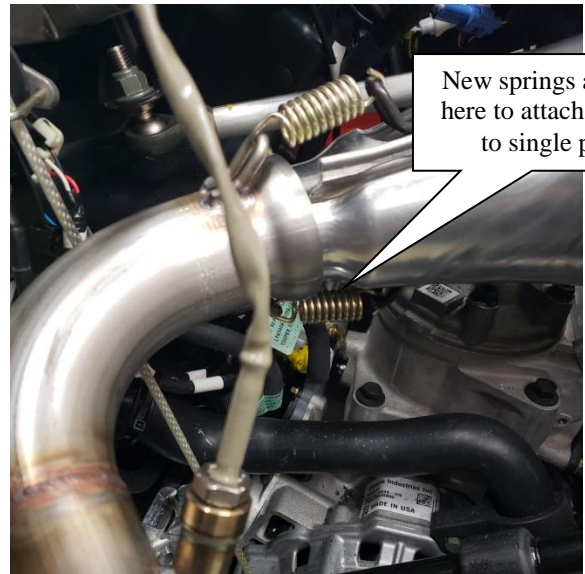
Flat side of plate goes against chassis.

This side of the base plate should be pushed through the bottom of the belly pan.

3. Remove the stock pipe. Install the 3" piece of hose around the main cross tube just above were the stock resting location is for the pipe (see Below). Use the supplied quick tighten clamp to secure the hose to the brace. This is used for the pipe to rest against and ensure that the pipe brace will not hit the chassis.
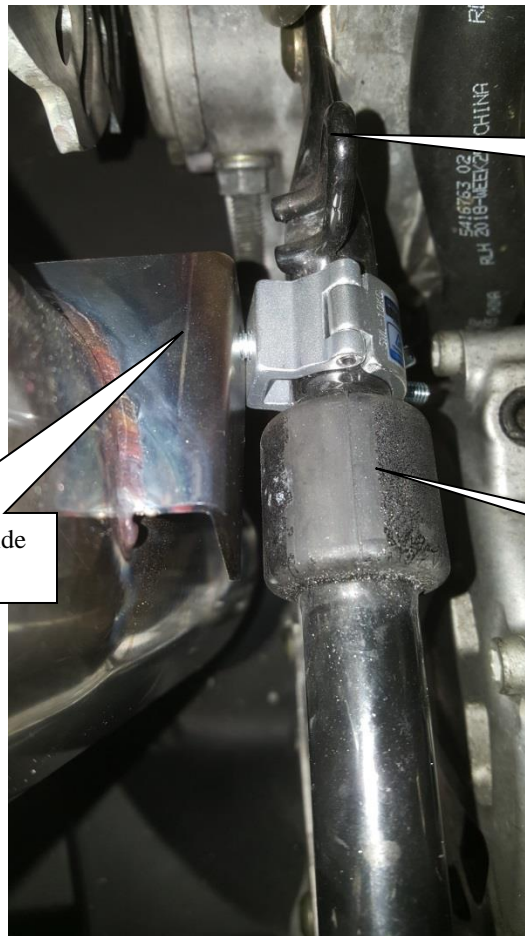
4. Install Single pipe back in machine starting with Y-pipe/ head pipe springs.
5. Install Straightline Ultra Lite Muffler into base plate and spring the muffler to the tail of the single pipe.
6. Mount mini clamp around the chassis between the spring hook and rubber mount as shown below.

New springs are used here to attach muffler to single pipe.

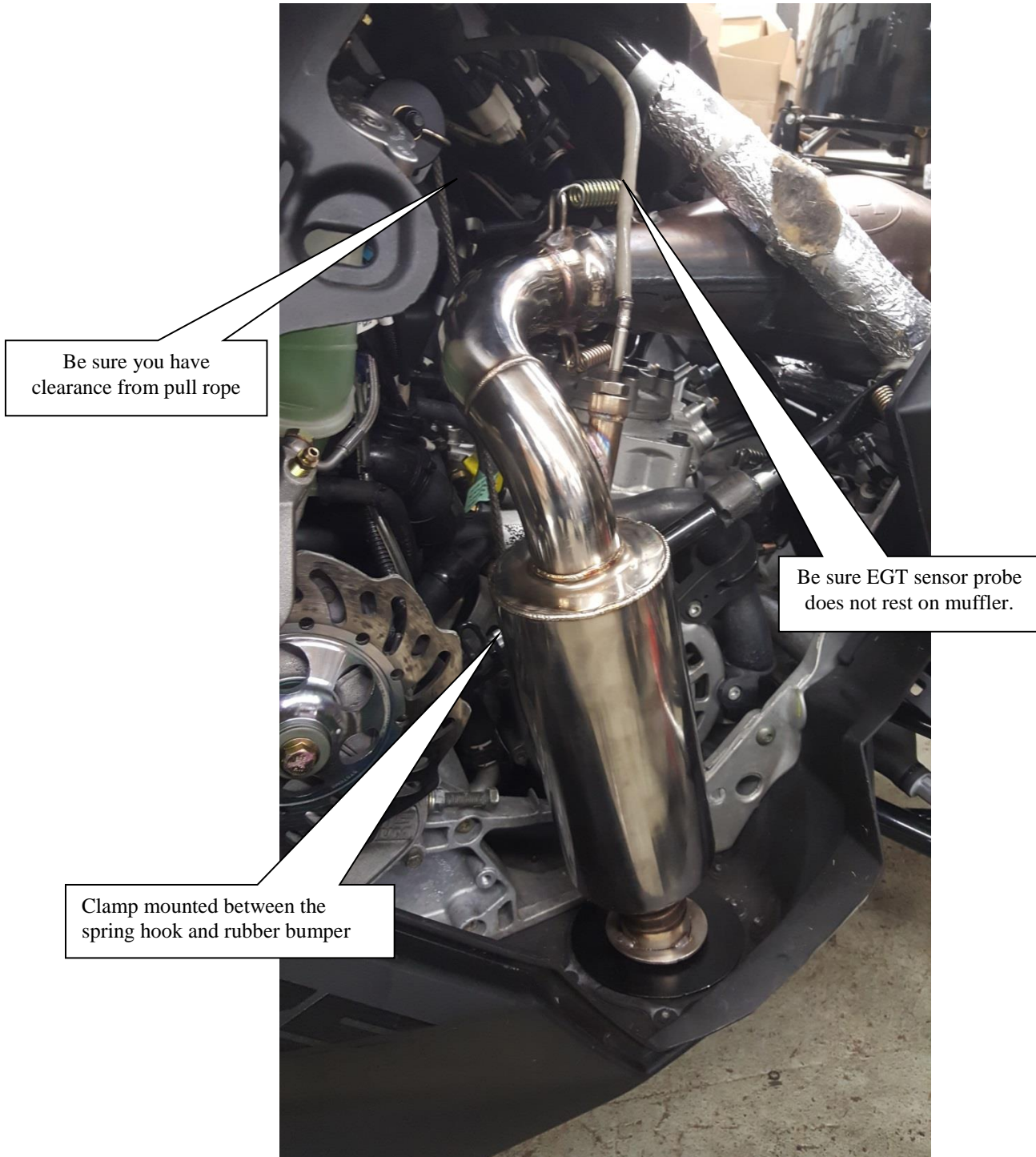Base Plate installed with flat area against chassis.

Stock spring mount by chain case.

Install lock nut on inside of brace and tighten

Rubber Bumper

7. Orientate and clamp in a natural position and install into the muffler brace as shown on the previous page. Lightly install all the bolts then tighten all the bolts to ensure they all go in.

Be sure you have clearance from pull rope

Be sure EGT sensor probe does not rest on muffler.

Clamp mounted between the spring hook and rubber bumper

- ***Be sure the muffler has no manufacture defects. If the muffler has been run/used there are no warranties for fitment.***

- Jetting Requirements- No Jetting Required
- Clutching Requirements-No Clutching Required

Technical Question Please Email Tech@straightlineperformance.com

: Bill of Materials (BOM)

Qty	Part Number	Description	In Box
1	Mini 360 F14 CJS2001	Quick Mini Clamp	
1	11510038	Lock Nut	
1	IT-132-127 Strap	Quick Strap Clamp	
1	IT-132-127 Base Plate	Base Plate	
1	IT-132-127 Hose	3" Hose	
1		Sticker	
1		Instructions	
		Checked By:	