



*“Setting the World’s
Performance Standards”*

02/20/24JB

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SLP Silencer for use with stock pipe for 2018-24 Arctic Cat Alpha, M8000, XF8000 & ZR8000 and 2021-24 Yamaha Mountain Max Part #09-325

Kit Contents:

- | | |
|----------------------------------|--|
| 1 - Silencer (#090-325) | 1 - Canister Support Bracket (#091-5156) |
| 2 - Large Head Rivet (#999-0135) | |

Read instructions carefully and completely before attempting installation.

1. Remove side panel, hood, pipe and silencer (retain springs, gaskets and rubber silencer supports for silencer install).
2. On the front inside of the belly pan plate remove the 2 inside rivets holding the exhaust deflector in place (see illustration 1&2).
3. Using the provided rivets, rivet the canister support bracket in place. Make sure the spring tab is pointing up and is towards the front of the bell pan. (see illustration #3)
4. Install OEM rubber silencer supports onto SLP Silencer and install it into the snowmobile.
5. Reinstall stock pipe using the stock springs to connect pipe to silencer. Also use the stock grafoil seal between the pipe to silencer connection. (see illustration #4)
5. Reinstall hood and side panels.
6. After installing silencer, push outlet rubber seal up from the bottom of the sled.

Note: Apply a high temp silicone such as Permatex® Ultra Black® (PX#82180) or Loctite RTV Silicone 598™ to seal SLP silencer to stock rubber bellypan outlet.

Spring Tension Adjustment:

Spring loop adjustment is suggested for proper spring tension to prevent leakage and wear (low tension), allow adequate flex (proper tension) and prevent spring breakage (excessive tension). When system is installed, the spring can be inspected for proper tension. The winding spacing at the center of the spring will indicate tension. When proper, the two center windings will have .040" to .050" clearance between them. This is easily tested with a feeler gage. If tension is incorrect, the loop on the pipe or silencer can be bent in the direction needed to increase or decrease tension. Attach a vise grip firmly to the loop and bend.

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For instructions in color please visit us on the web @ www.startinglineproducts.com

Illustration #1

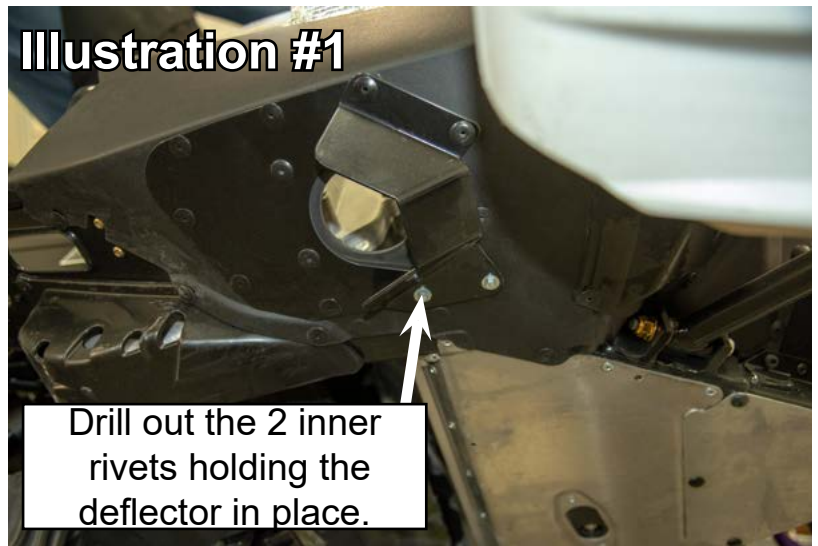


Illustration #2

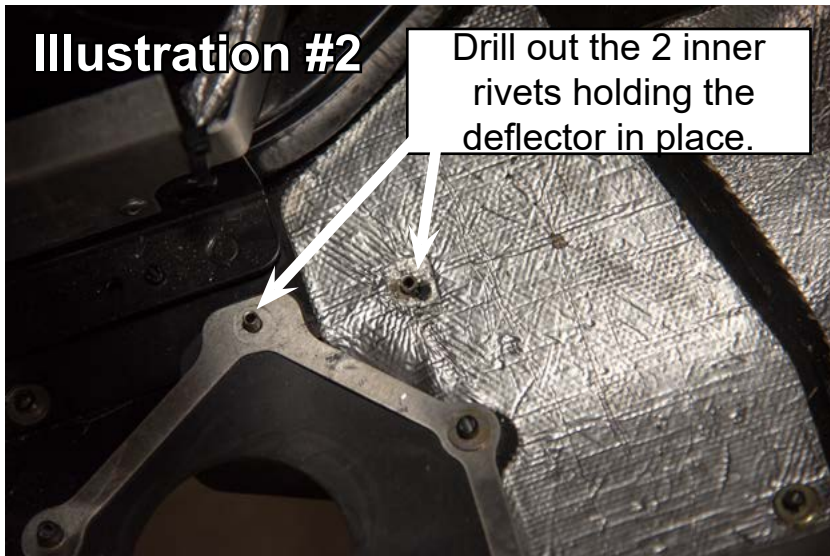


Illustration #3



Illustration #4



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