

# **STRAIGHTLINE**

## **PERFORMANCE**

2014-18 Yamaha Viper/ 2014-2018 Arctic Cat 7000 Header  
133-100

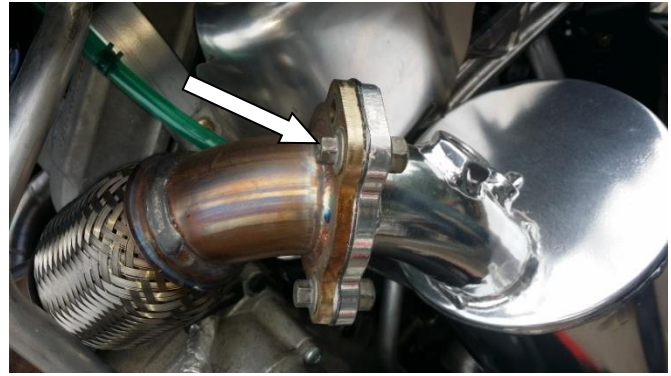
### Installation and Set-up Instructions

**Note:** Be sure the Straightline exhaust has no manufacture defects. If the pipe has been run or used there are **no warranties** for fitment.

1. Installation of the header will take some time, as removal of multiple items will be required.
2. Disassemble the chassis components required to remove the gas tank and heat shield covering the stock header. Straightline does not provide instructions in gas tank and heat shield removal as this should be performed by a professionally trained mechanic.
3. After the gas tank and shroud are removed you can now remove the stock header. Simply unbolt the stock header, and save the stock header gasket for future installation of the Straightline header.
4. Straightline highly recommends the use of a Powercommander PCV (part number 22-057) Straightline supplies it custom map available at no charge with proof of purchase of the Straightline Header.



Stock header bolts shown above remove all 6 and reuse on the new Straightline header.



5. Removing and installing the heat shield requires unbolting the aluminum cover from the tunnel shown above are the 4 screws that need to be removed when removing and installing this cover.
6. After header installation you can re-install the stock muffler using the stock bolts. If you are installing the Straightline muffler the use of the 3 extra bolts and nuts will be needed as the stock bolts are not long enough to reach.



7. Final checking on clearance of the header to the tunnel, there are some machines that may require the tabs to be bent down slightly for clearance. This can simply be done with an pliers. Leave at least 1/4" of clearance.

**Fuel Programming Requirements:** Power commander PCV highly recommended

**Peak rpm** – Peak hp increase 8700-9200 Optimal HP is 8900 rpm

**Clutching** – Straightline highly recommends the addition of a complete clutch kit to harness the new power of the Straightline header. The Part number is 122-105 for all applications at 0-4500ft, and 122-106 for all applications above 4500ft.

## BOM

Quantity	Part #	Descriptions	In Box
1	133-100	Stainless Header	
1		Directions	
1		Sticker	

Checked and Packaged By

Technical questions can be answered at [tech@straightlineperformance.com](mailto:tech@straightlineperformance.com)



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