



Revision: 1.0 - 02/23/2010

We strongly recommend the application of Loctite [®], or a similar material, on the threads of all mounting bolts.

INCLUDED IN THE KIT:

(1) Aluminum Adaptor Ring (for use with stock carb)	(1) Filter #WR15-B
(1) M6x25mm Chrome Cap Screw	(1) Chrome Spacer
(1) M6x45mm Chrome Cap Screw	(1) Mounting Bracket
(2) M6 Chrome Fender Washers	(1) Velocity Stack Horn

INSTRUCTIONS:

NOTE: The Baron Velocity Stack is not intended for daily driving. The filter may not provide adequate protection from dust or debris.

Barons Velocity Stack will replace your existing air filter assembly. Remove your stock air filter housing per standard Yamaha shop manual procedures. Remove two of the rubber grommets (with metal sleeve) from the OEM filter housing mounting tabs and install these into your new Baron Velocity stack mount bracket.

Slide the Velocity Stack over carb throat. Line up mounting bracket holes with mounting locations on cylinder head and fasten with supplied chrome mounting hardware (supplied chrome spacer goes between Velocity Stack mount bracket and mounting location on rear cylinder head).

NOTE: If mounting to a stock Road Star carburetor, leave adaptor ring installed in Velocity Stack. If mounting to an aftermarket carb, remove adaptor ring prior to slipping Velocity Stack over carb.

We recommend the installation of a crankcase breather filter for the oil breather line that was originally routed into the stock airbox.

For engine to run properly, you must re-jet carburetor accordingly to allow for the increase in airflow. We recommend a Baron Road Star Jet Kit for this application.

If Velocity Stack is ever unscrewed and removed from its mounting bracket for any reason, it will be necessary to apply a small amount of blue Loctite to Velocity Stack threads prior to reinstalling it into mounting bracket.

Our install guides provide a basic outline on the proper installation of our products. Further tuning and/or fitment may be required. Barons bears no responsibility on installation costs associated with this product.
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