

INSTRUCTIONS

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SPEEDWAY
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Vintage Speed's Adjustable Main Jets 916-11071 / 916-11073

Installation

Adjustable jets work like a water faucet and close off the fuel to the stock jet already installed in the carburetor. The size of the stock main jet you install will determine how rich you can run since the adjustment shuts down the fuel from the installed jet.

1. Put the largest size main jet you think you will need in the carb. (We include .059 jets for the Holley 3 bolt carburetors and .048 jets for the Strombergs). These should work great in most instances. Note: If you are running the stock .051 jets and you are running rich, there is no need to install the larger jets supplied in the kit. Leave the stock jets in the carb and install the adjustables to turn down fuel flow.

2. Remove your jet well plugs and install the new adjustable jets in the carburetors using our new teflon sealing washer. Make sure the lock nut on the jet is backed off and the needle is backed off so it doesn't contact the stock jet.

3. Screw the needle in until it contacts the center hole of the jet (not tight — just until it touches). Now back off the needle one turn and tighten the pressure nut to seal. The pressure nut can be tightened down until it bottoms out (tight) as this compresses the o-ring seal on the 97 jets. Only tighten until snug with no leaks on the 94 jets.

Notes

Anytime you make an adjustment (clockwise to lean out) (counter clockwise to richen) loosen the pressure nut first so as not to do damage to o-ring seals. When adjustment is made, tighten the pressure nut.

The 94 jets are designed to set close to the carburetor body so as not to hit the carb in front. This allows you to run them on multiple carbs even if the carbs are touching each other.

WARNING

Always check for fuel leaks and replace any damaged o-rings with extras supplied in kit. Use only viton size dash 105 for the Holley 94 and for the Stromberg 97-48-81 carburetor.



Adjustable Main Jets for Stromberg-Style Carbs



Adjustable Main Jets For 94 Style Carbs

IMPORTANT

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P.O. Box 81906 • Lincoln, NE 68501

800.979.0122 • SpeedwayMotors.com

