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as per our instruction manual, we would suggest you use the engine for 10 hours approximately, to allow for settling in and then, if necessary, proceed as follows: 1. Get engine started and run for 2-3 minutes until warm. Reduce to idle. 2. Slacken off throttle to carburettor top cap. **TO SET AND ADJUST THE AMAL CARBURETTOR** [AMAL Carburetter Hints and Tips](#) [How the Carburetter Works](#) The carburetter proportions and atomises the right amount of petrol with the air that is drawn in by the engine because of the correct proportions of jet sizes and the main choke bore. The float chamber maintains a constant level of fuel at the jets and cuts off the supply when the engine stops. [AMAL Carburetter Hints and Tips - Classic Bike](#) So you purchased a new Amal Premier carburetor and noticed that your classic motorcycle is running too rich or too lean on the pilot circuit. Before you panic you need to know and understand a few things before you throw in the towel.. This symptom of a lean or rich condition is quite common on any carburetor, however, those that have the new Amal Premier carburetors or Wassell Evolution carbs ... **Tech Tip: Amal Premier Pilot Jets & Tuning (All You Need ...** open the throttle very slightly from the idling position and flood the carburetter more or less according to the engine being cold or hot respectively. **CABLE CONTROL:** See that there is a minimum of backlash when the controls are set back and that any movement of the handlebars does not cause the throttle to open; this is done by the adjusters on top of the carburetter, after releasing the adjuster locknuts. [Amal Concentrics Tuning and Jetting | JRC Engineering, Inc.](#) Please if you are looking for any Amal parts or replacement kits click here: <https://goo.gl/e8BsoL> Carburetor Cleaner dip can be bought here: <https://goo.gl/A...> [Amal Monobloc 376 389 carburetor dismantle and rebuild ...](#) **Tuning:** There are four adjustments that can be made to the concentric carburetor. The adjustments should be made in the following sequence with the engine at operating temperature. The bike should be in operating setup (i.e., Exhaust system installed, air cleaners installed, etc.). 1, Adjust the Main Jet (Throttle at three-quarters to full open). [Old Britts Amal Concentrics, How they Work and Tuning](#) [Welcome to AMAL. We are The Worlds Sole Manufacturer of Genuine AMAL Carburettors and Spares.](#) Please use our product search boxes below to find the correct Carburettor or spare part for your Motorcycle, alternatively look around our store to find a range of other accessories! [Home Page - The AMAL Carburetter Company](#) **BUSHMAN'S CARB TUNING SECRETS.** The following articles and instructions are provided as general information for enthusiasts working with AMAL carbs on British Motorcycles, without the need for expensive tools or paying for expensive shop labour. [Bushmans Carb Tuning Secrets - JBA](#) [Concentric Carburetter Tuning Hints and Tips \(Scanned Booklet Originally Supplied With Amal Concentric Carbs\)](#) **DEAR CUSTOMER:** Although whenever possible, we supply carburetters that are set up to original specifications, variations in supply or in the requirements of a particular engine may cause the settings to be incorrect. [Concentric Carburetter Tuning Hints and Tips](#) [When Tuning the Carburetor You](#)

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AMAL MONOBLOC 376 389 CARBURETOR DISMANTLE AND REBUILD ...

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