

TIMS defines a Carburetor Rebuild as a process to refurbish carburetors to their original condition. This includes all parts in and around the complete rack of carburetors in the case of multiples.



The picture on the left illustrates how the finished product should look like.



Right picture: When the appropriate mechanical and chemical cleaning is finished the carburetor bodies have the original surface appearance on the outside and even look like new on the inside.



The level of detail shown in the left picture requires each carburetor to be completely disassembled. The rails, brackets, springs and levers connecting and operating each carburetor get cleaned and replated. If the corrosion on the carburetor caps was not too much advanced they can be resurfaced to an “as new” condition.

The adjustment settings on finished carburetors are at a base line. Final synchronization can only be done “on the bike” since the settings are dependant on engine, air cleaners, exhausts, and altitude.