



(This Service Letter is FAA Approved)

This Service Letter replaces  
Service Bulletin M 20-  
per Service Instruction M

SUBJECT: Carburetor, Marvel-Schebler  
MODELS AFFECTED: M20B and M20C, Serial Numbers 1701 through 2296  
TIME OF COMPLIANCE: At Owner's Discretion

## INTRODUCTION

Field reports indicate there have been several cases involving rough engine operating at or below normal cruise power settings. This condition may be caused by an excessively lean carburetor mixture during some operating conditions.

## INSTRUCTIONS

To correct this condition, we recommend that the carburetor be modified from 10-3878 to 10-3878-M per Marvel-Schebler Service Bulletin No. A11-62.

The parts required and instructions to convert the old carburetor, Part Number 10-3878, may be purchased from an authorized dealer or distributor of Marvel-Schebler products.

Lycoming Service Instruction 1061 covers this same subject.