



# YZ125G

## CARBURETOR MODIFICATION

The float bowl dowel pin support on the bottom of the left-hand side of the carburetor (as you sit on the motorcycle) hits the transmission under extreme riding conditions. The carburetor vibrates and causes the gasoline to foam. In order to prevent the gasoline from foaming, a slight modification is necessary to the carburetor. Follow the procedures given below.

### AFFECTED MODELS

All YZ125G

### PROCEDURE

1. Drain the fuel from the carburetor.

**WARNING:** Do not drain gasoline onto a hot engine.

2. Disconnect and remove the carburetor.
3. File or grind 3mm off the left-hand float bowl dowel pin support.

**NOTE:** Do not get metal chips in the carburetor. Thoroughly clean the carburetor body.

4. Seal the hole in the dowel pin support with epoxy glue.
5. Reinstall and reconnect the carburetor.

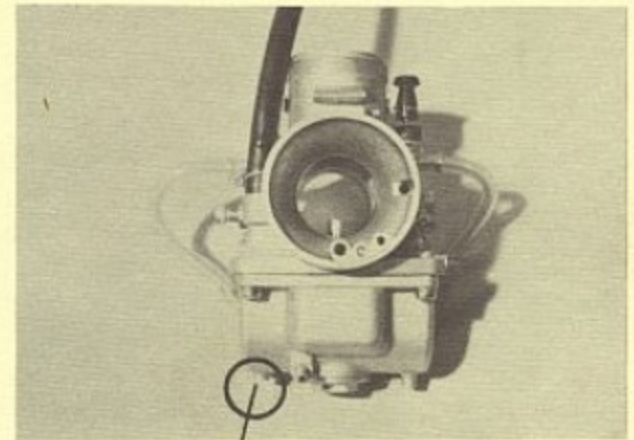
### PREMIX RATIO

Use a fuel/oil ratio of 16:1 (32:1 for novice rider).

### WARRANTY

Units requiring this repair will be allowed 0.3 hours of labor credit. Use the problem code shown below. Enter the time under "extra labor."

**NOTE:** It is not necessary to attach a note explaining the extra time.



GRIND 3mm OFF

PROBLEM CODE	
90BH	AUT
PROBLEM	

REFER TO FLAT RATE MANUAL			
SUBLET LABOR	DOLLARS	CENTS	
(Attach Receipt)			
EXTRA LABOR	HOURS	TENTHS	
(Explain Above)		3	