

NUMBER: 84-7

CIRCULATE TO:
 SERVICE MANAGER
 PARTS MANAGER
 MECHANICS
 "Place in a Service
 Bulletin Binder"

Revised Specification Chart for MerCarb® Service Manual.

Cut out and tape to inside of back page of MerCarb® Service Manual
 (SIS-864 783).

SPECIFICATIONS

All Measurements Are $\pm 1/64$ in. (0.4mm)

Engine Model	MCM 120/140	MCM 470	MCM 898
Make/ Model	MerCarb® 32mm	MerCarb® 35mm	
Carb. Number Mercury	1389-8490	1389-8489	1389-8488
Float Level	11/16" (17.5mm)		
Float Drop (Note 1 and 2)	1-3/4" (44.5mm)		
Pump Rod	1-5/32" (29mm)		
Choke Setting	Index Marks Aligned		
Choke Unloader	.080" [5/64" (2mm)]		
Main Jet	1.45mm	1.65mm	1.7mm
Power Valve	.84mm	.9mm	1mm
Idle Mixture Screw Preliminary Setting	1-1/4 Turns		

NOTES:

- 1) Float Drop Measured From Air Horn (With Gasket in Place) to Toe of Float.
- 2) Fuel Inlet Needle Is Spring Loaded. Before Checking Float Level, Raise Float and Allow It to Fall (On Spring).
DO NOT FORCE FLOAT DOWNWARD BY HAND.