



SERVICE ADJUSTMENTS 703-41

FIG. 1 - DRY FLOAT LEVEL ADJUSTMENT

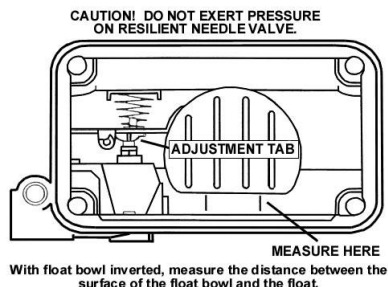
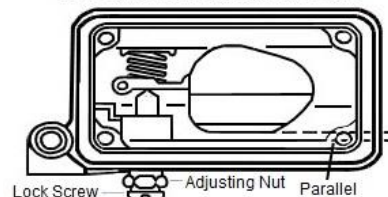


FIG. 2 DRY FLOAT LEVEL ADJUSTMENT



With the float bowl inverted, turn the needle/seat assembly until the float is parallel with the surface directly below the float. Tighten the lock screw.

FIG. 3 - PUMP ADJUSTMENT

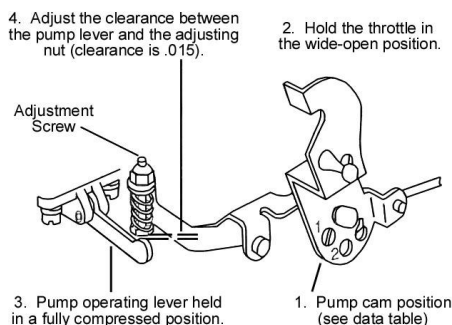


FIG. 4 - CHOKE PLATE PULLDOWN ADJUSTMENT

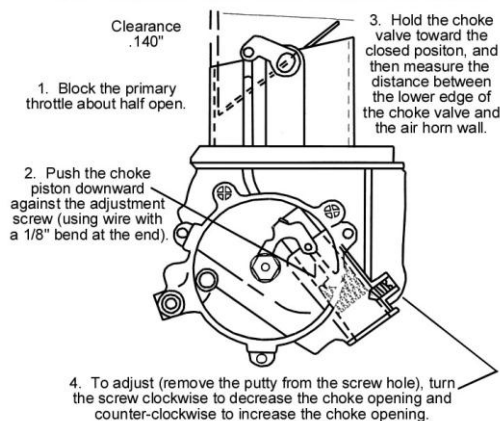


FIG. 5 - UNLOADER ADJUSTMENT

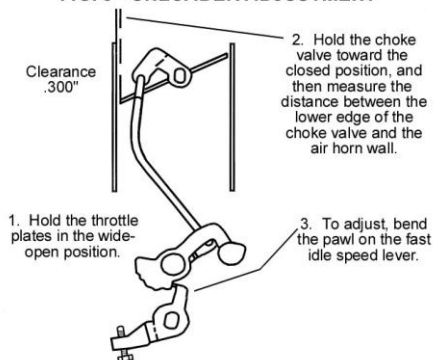
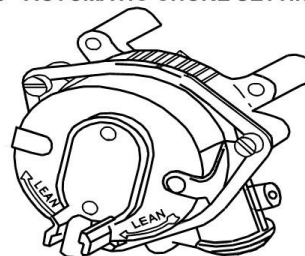


FIG. 6 - AUTOMATIC CHOKE SETTING



Align the mark on the stat coil with the proper index mark on the choke housing (see data table for setting).

Adjustment Data Table

Ford Tag No.	Holley List No.	Float Setting	Pump Cam Pos.	Choke Cap Setting	Ford Tag No.	Holley List No.	Float Setting	Pump Cam Pos.	Choke Cap Setting
D1FF-9510-LA	6150	1/2"	#2	Index	-----	50417-1	1/2"	#1	3 NL
D1JJ-9510-B	6317	1/2"	#2	Index	E8JL-9510-AA	50461	1/2"	#1	Index
D2JL-9510-B	6317-1	1/2"	#2	Index	-----	50461-1	1/2"	#1	Index
D3JL-9510-S	7036	1/2"	#1	3 NL	E9JL-9510-BA	50467	1/2"	#1	4 NL
E6JL-9510-GA	50417	1/2"	#1	3 NL	F1JL-9510-AA	50467-1	1/2"	#1	4 NL