

# Carter Single Barrel Carburetors 1963

## CARTER BBS SINGLE BARREL CARBURETORS (C nt.)

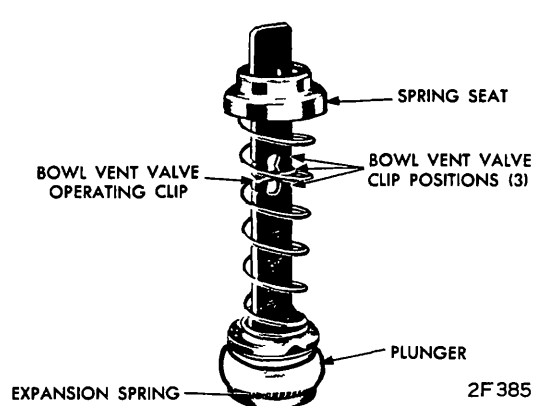
**Pump Seasonal Setting** - Standard setting is with pump connector rod engaged in center hole (Exc 3287S SA), inner hole (3287S,SA) of throttle lever  
**NOTE** - Outer hole of throttle lever provides greater discharge, inner hole less. Whenever connector rod is moved, a corresponding change must be made in pin on pump plunger as follows: Center hole (center groove of plunger), inner hole (upper groove of plunger), outer hole (lower groove of plunger)

### CARBURETOR ADJUSTMENT GAUGES

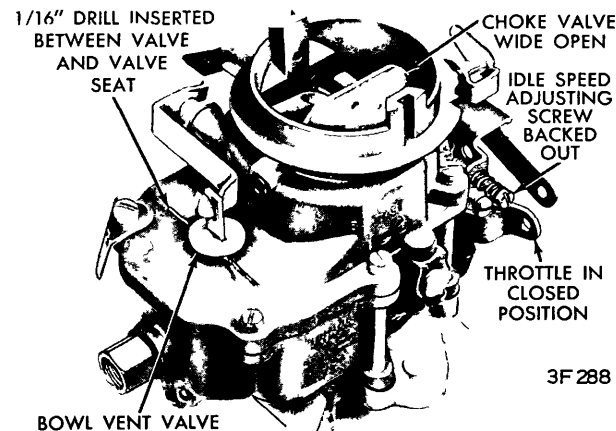
Adjustment	Dimension	Carter Tool No.
Float Level	7/32" & 9/32"	T109-239
Unloader	3/16"	T109-28
Bowl Vent	1/16"	Drill

### OVERHAUL

See 1960 Final Data, Page 277, or later Manual edition.



ACCELERATING PUMP PLUNGER ASSEMBLY



BOWL VENT ADJUSTMENT

## CARTER SINGLE & DUAL BARREL CARBURETOR JET SPECIFICATIONS

Carter Carb. No.	Model	Standard Metering Rod Part No.	Standard Metering Jet		Main Vent Tube		Venturi Assembly Part No.	Low Speed Jet		Pump Jet		Idle Tube		Venturi Cover Screw			
			Size	Part No.	Size	Part No.		Size	Part No.	Size	Part No.	Size	Part No.	Part No.	Idle Air Bleed	Idle Restriction	
938SD	YF	75-1500	0935"	120-166				028"	11-163S	031"							
951SA	YF	Ⓒ 75-1500	0935"	120-166				028"	11-163S	031"							
2392SA	YF	Ⓒ 75-708	096"	120-160				031"	11-160S	025"							
2467S	YF	Ⓒ 75-1279	098"	120-163				028"	11-163S	028"							
3186S	AS	Ⓒ 75-1542	0935"	120-166				0292"		026"							
3236S	BBS	75-1208	Ⓓ	120-209S	0354"	145-91		028"		0275" 48-194	028"	123-76S			0629"	0512"	
3287S	BBS	75-1208	Ⓓ	120-209S													
3379S	YF	75-1608	096"	120-160				026"	11-239S	0225"							
3402S	YF	75-1609	096"	120-160				026"	11-239S	025"							
3434S	WCD	75-1619	089"	120-159				028"		033"							
3462S	BBS	75-1594	Ⓒ	120-264S				028"		0275" 48-194					061"	0571"	
3463S	BBS	75-1594	Ⓒ	120-263S				0315"		0275" 48-194					0629"	052"	
3464S	BBS	75-1594	Ⓒ	120-263S				033"		0275" 48-194					0629"	052"	
3465S	BBS	75-1615	Ⓒ	120-263S				0315"		0275" 48-194					0629"	052"	
3466S	BBS	75-1594	Ⓒ	120-263S				033"		0275" 48-194					0629"	052"	
3468S	BBS	75-1615	Ⓒ	120-263S				0315"		0275" 48-194					0629"	052"	
3472S	BBD	75-1616	Ⓒ	120-213S			58-127S	0255"		0275" 48-194			101-526		059"	059"	
3473S	BBD	75-1617	Ⓒ	120-213S			58-127S	0255"		0275" 48-194			101-526		059"	059"	
3475S	BBD	75-1599	Ⓒ	120-250S			58-426S	0295"		0275" 48-194			101-450		040"	051"	
3476S	BBD	75-1599	Ⓒ	120-250S			58-426S	0295"		0275" 48-194			101-450		040"	051"	
3487S	RBS	16-215						0292"		0292"					052"	052"	
3498S	RBS	16-215						0292"		0292"					052"	052"	
3535S	WCD	75-1619	089"	120-159				028"		033"							
3536S	AS	75-1620	1065"	120-171				033"		032"							
3538S	RBS	16-258	057"	120-278S				033"		0255"					0452"	052"	
3653S	RBS	16-264S	052"	120-282S				033"		028"					052"	0492"	

Ⓒ - 1 Size Lean 75-808 1 Size Rich 75-913  
 Ⓒ - 1 Size Lean 75-1339 2 Sizes Lean 75-1340  
 Ⓒ - 1 Size Lean 75-720  
 Ⓒ - 1 Size Lean 120-251S 2 Sizes Lean 120-259S

Ⓒ - 1 Size Lean 120-267S 2 Sizes Lean 120-268S  
 Ⓒ - 1 Size Lean 120-212S 2 Sizes Lean 120-209S  
 Ⓒ - 1 Size Lean 120-265S 2 Sizes Lean 120-266S

Ⓒ - 1 Size Lean 120-267S 2 Sizes Lean 120-268S  
 Ⓒ - 1 Size Lean 75-1543S 2 Sizes Lean 75-1544S  
 Ⓒ - 1 Size Lean 120-211S 2 Sizes Lean 120-210S