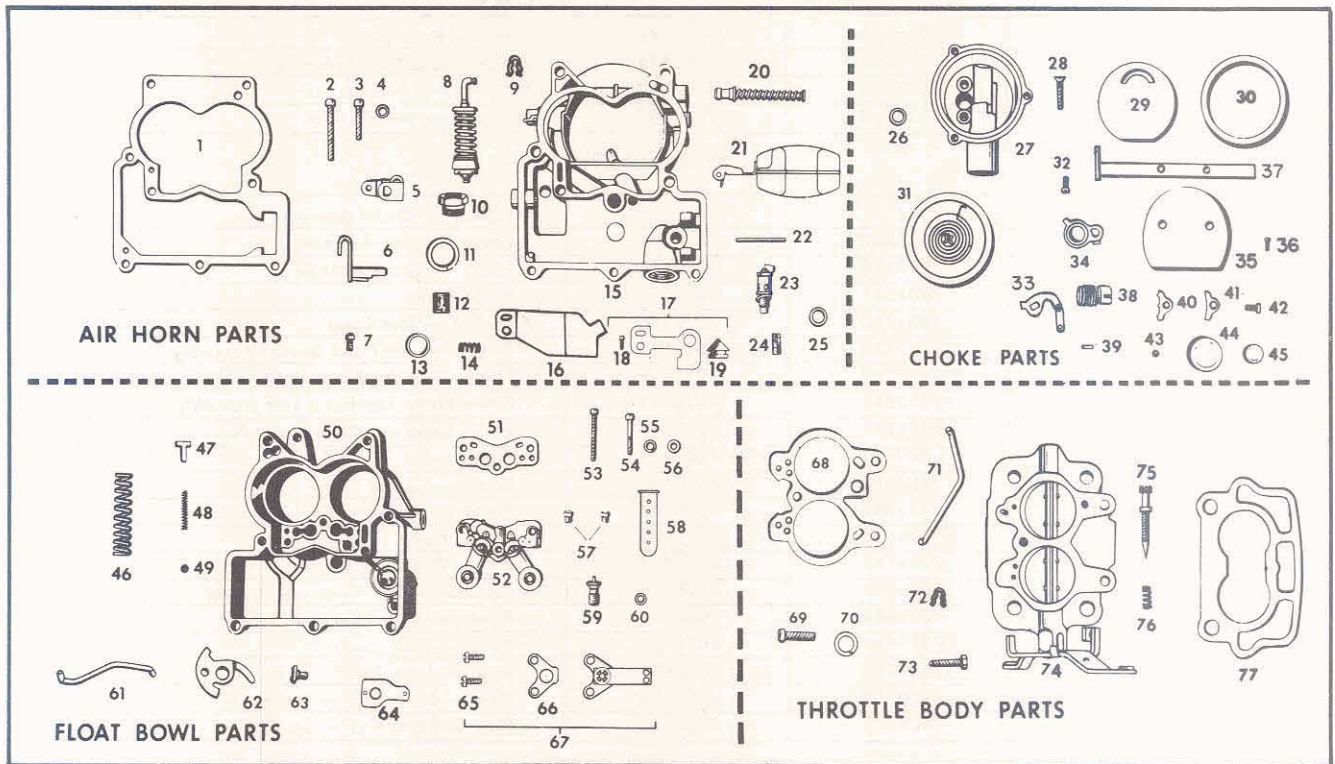


Delco Rochester

MODEL 2GC CARBURETORS

1963 CHEVROLET V-8

PASSENGER



PARTS SHOWN ARE FOR IDENTIFICATION ONLY. CONSULT PARTS LIST FOR CORRECT PART NAME AND NUMBER

	SYNCHROMESH	AUTO. TRANS. STANDARD	AUTO. TRANS. AIR-COND.	APPLICATION
	7023007	7023008	7023018	CARBURETOR No.
	22-331	22-330	22-330	REPLACEMENT PACKAGE No.
	7015924	7015951	7015951	OVERHAUL KIT
	TR-304	TR-304	TR-304	OK KIT (STEEL)
	VTR-304	VTR-304	VTR-304	OK KIT (NEO-tiP)
	7015952	7015952	7015952	GASKET SET
Illus. No.	AIR HORN PARTS			
1	7008600	7008600	7008600	★Gasket — Air Horn
2	7010432	7010432	7010432	Screw — Air Horn (Long)
3	7006119	7006119	7006119	Screw — Air Horn (Short)
4	120217	120217	120217	Lockwasher — Air Horn Screws
5	7000266	7000266	7000266	Lever — Pump Inside
6	7006975	7006975	7006975	Pump Shaft and Lever Assembly
7	7010424	7010424	7010424	Screw — Pump Lever
8	7019162	7019164	7019164	★Pump Assembly
9	1875293	1875293	1875293	★Clip — Pump Plunger
10	7013525	7013525	7013525	Nut — Fuel Filter
11	7010010	7010010	7010010	★Gasket — Filter Nut
12	7013404	7013404	7013404	Filter — Fuel Inlet
13	7013584	7013584	7013584	★Gasket — Fuel Filter
14	7010007	7010007	7010007	Spring — Fuel Filter
15	7021479	7021479	7021479	Air Horn Assembly
16	7012835	7012835	7012835	Shield — Idle Vent Valve
17	7012252	7012252	7012252	Idle Vent Valve Kit
18	7012548	7012548	7012548	Screw — Vent Valve and Shield
19	7007129	7007129	7007129	Idle Vent Valve
20	7006323	7009718	7009718	Power Piston Assembly
21	7012974	7012974	7012974	Float Assembly

Illus. No.	SYNCHROMESH	AUTO. TRANS. STANDARD	AUTO. TRANS. AIR-COND.	APPLICATION
	7023007	7023008	7023018	CARBURETOR No.
AIR HORN PARTS — Continued				
22	7002081	7002081	7002081	Pin — Float Hinge
23	7012524	7012524	7012524	★Needle and Seat Assembly
24	7006079	7006079	7006079	★Strainer — Needle Seat
25	7019535	7019535	7019535	★Gasket — Needle Seat

CHOKE PARTS

26	7016472	7016472	7016472	★Gasket — Choke Housing
27	7016467	7016467	7016467	Choke Housing Assembly
28	7019516	7019516	7019516	Screw — Choke Housing
29	7006643	7006643	7006643	Baffle Plate
30	7002760	7002760	7002760	★Gasket — Stat Cover
31	7013715	7013715	7013715	Stat Cover, Coil and Gasket Assembly
32	7019709	7019709	7019709	Screw — Choke Piston Lever
33	7010051	7010051	7010051	Choke Piston Lever and Link Assembly
34	7009248	7009248	7009248	Choke Lever and Collar Assembly
35	7000255	7000255	7000255	Choke Valve
36	7007627	7007627	7007627	Screw — Choke Valve
37	7024464	7024464	7024464	Choke Shaft Assembly
38	7008937	7009685	7009685	Choke Piston
39	7004748	7004748	7004748	Pin — Choke Piston
40	7006846	7006846	7006846	Retainer — Stat Cover — Toothed
41	7000614	7000614	7000614	Retainer — Stat Cover — Plain
42	7010424	7010424	7010424	Screw — Stat Cover
43	7002814	7002814	7002814	Plug — Lead Ball
44	7003135	7003135	7003135	Plug — Expansion — Large
45	7006475	7006475	7006475	Plug — Expansion — Small

FLOAT BOWL PARTS

46	7004597	7004597	7004597	★Spring — Pump Return
47	7000286	7000286	7000286	★Guide — Pump Discharge
48	7002118	7002118	7002118	★Spring — Pump Discharge
49	7002117	7002117	7002117	★Ball — Pump Discharge
50	7025373	7025373	7025373	Float Bowl Assembly
51	7000292	7000292	7000292	★Gasket — Venturi Cluster
52	7025689	7013640	7013640	Venturi Cluster Assembly
53	7000293	7000293	7000293	Screw — Venturi Cluster — Outer
54	7000294	7000294	7000294	Screw — Cluster — Center
55	121841	121841	121841	Lockwasher — Outer Screws
56	7000295	7000295	7000295	★Gasket — Center Screw
57	7002658	7002656	7002656	Jet — Standard
58	7009212	7009212	7009212	Insert — Main Well
59	7006331	7006331	7006331	★Power Valve Assembly
60	7001613	7001613	7001613	★Gasket — Power Valve
61	7025667	7025667	7025667	Choke Rod
62	7025668	7025668	7025668	Cam — Fast Idle
63	7003561	7003561	7003561	Screw — Cam Attaching
64	—	—	7013937	Cover Assembly — Idle Compensator
65	—	—	7015127	Screw — Idle Compensator
66	—	—	7013341	★Gasket — Idle Compensator
67	—	—	7015163	Idle Compensator Kit

THROTTLE BODY PARTS

68	7013881	7013881	7013881	★Gasket — Throttle Body
69	7015105	7015105	7015105	Screw — Throttle Body
70	121744	121744	121744	Lockwasher — Throttle Body Screws
71	7005816	7005816	7005816	Pump Rod
72	1875293	1875293	1875293	★Clip — Pump Rod
73	7013347	7013347	7013347	Idle Stop Screw
74	7025374	7025567	7025375	Throttle Body Assembly
75	7013470	7013470	7013470	★Idle Adjusting Needle
76	7011479	7011479	7011479	Spring — Idle Needle
77	3704952	3704952	3704952	★Gasket — Flange

Delco Rochester

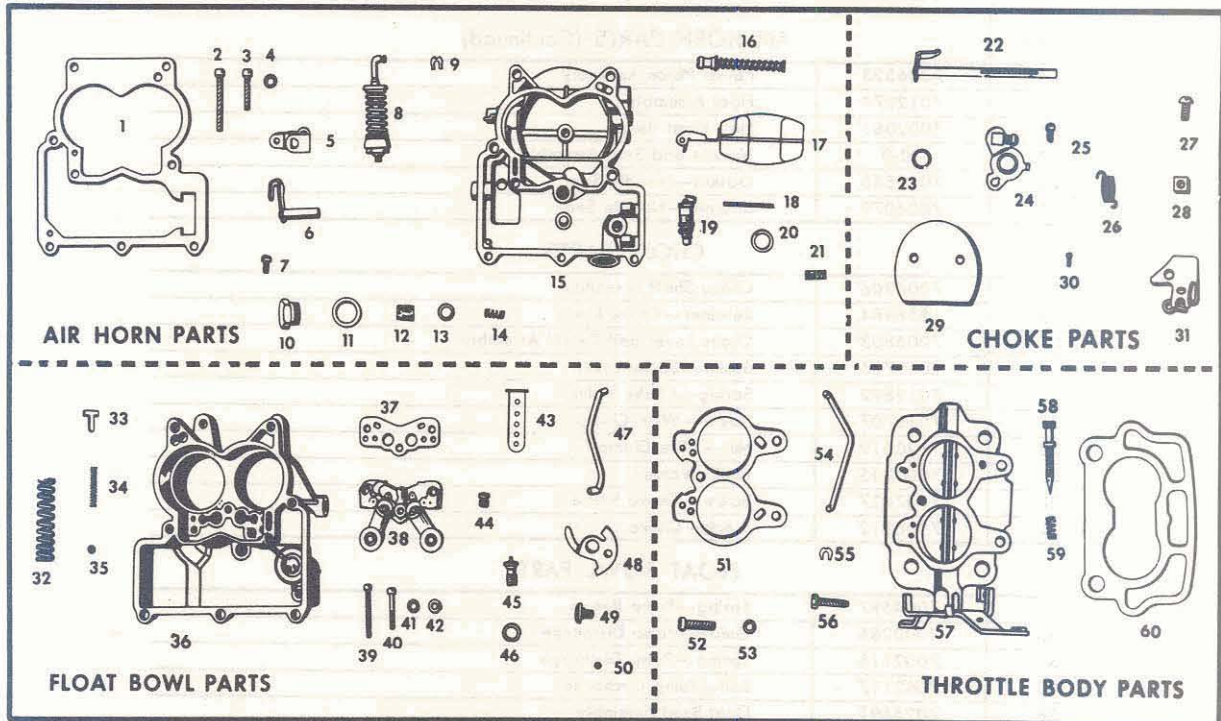
MODEL 2G CARBURETORS

1963-65 CHEVROLET V-8 TRUCK

283 CU. IN. ENGINE

BULLETIN 9C-324
 DATE: NOVEMBER, 1964
 PAGE 1
 REPLACES: 9C-324,
 DATED: OCT., 1963

FOR SPECIFICATIONS SEE BULLETIN 9 CH-11 FOR ADJUSTMENTS SEE BULLETIN 9 CH-13



PARTS SHOWN ARE FOR IDENTIFICATION ONLY. CONSULT PARTS LIST FOR CORRECT PART NAME AND NUMBER

	7023010	STANDARD CARBURETOR No.
	7023009	VELOCITY GOVERNOR CARBURETOR No.
	7023022	OVERDRIVE CARBURETOR No.
	22-332	REPLACEMENT PACKAGE No. (Standard)
	22-333	REPLACEMENT PACKAGE No. (Velocity Gov.)
	22-338	REPLACEMENT PACKAGE No. (Overdrive)
	7015926	OVERHAUL KIT
	VTR-305	OK KIT
	40-240	GASKET SET

Illus. No.	AIR HORN PARTS	
1	7008600	Gasket—Air Horn
2	7010432	Screw—Air Horn (Long)
3	7006119	Screw—Air Horn (Short)
4	120217	Lockwasher—Air Horn Screw
5	7000266	Lever—Pump Inside
6	7006975	Pump Shaft and Lever Assembly
7	7011270	Screw—Pump Lever
8	7019162	Pump Assembly
9	7005032	Clip—Pump Plunger
10	7013525	Nut—Filter
11	7010010	Gasket—Filter Nut
12	7013404	Filter—Fuel Inlet
13	7013584	Gasket—Filter
14	7010007	Spring—Filter
15	7013496	Air Horn Assembly

	7023010	STANDARD CARBURETOR No.
	7023009	VELOCITY GOVERNOR CARBURETOR No.
	7023022	OVERDRIVE CARBURETOR No.

Illus. No.	AIR HORN PARTS (Continued)	
16	7006323	Power Piston Assembly
17	7012974	Float Assembly
18	7002081	Pin—Float Hinge
19	30-9	Needle and Seat Assembly
20	7019535	Gasket—Needle Seat
21	7006079	Strainer—Needle Seat

CHOKE PARTS

22	7006806	Choke Shaft Assembly
23	838884	Retainer—Choke Lever
24	7006803	Choke Lever and Swivel Assembly
25	7019706	Screw—Choke Lever
26	7019892	Spring—Choke Valve
27	7019707	Screw—Wire Clamp
28	120619	Nut—Wire Clamp
29	7000255	Choke Valve
30	7007627	Screw—Choke Valve
31	7006812	Bracket Choke

FLOAT BOWL PARTS

32	7004597	Spring—Pump Return
33	7000286	Guide—Pump Discharge
34	7002118	Spring—Pump Discharge
35	7002117	Ball—Pump Discharge
36	7025691	Float Bowl Assembly
37	7000292	Gasket—Venturi Cluster
38	7025688	Venturi Cluster Assembly
39	7000293	Screw—Venturi Cluster—Outer
40	7000294	Screw—Venturi Cluster—Center
41	7000295	Gasket—Cluster Center Screw
42	121841	Lockwasher—Outer Screws
43	7021528	Insert—Main Well
44	7002654	Jet—Main Metering
45	7010918	Power Valve Assembly
46	7001613	Gasket—Power Valve
47	7025667	Choke Rod
48	7006810	Cam—Fast Idle
49	7003561	Screw—Cam Attaching
50	7002814	Plug—Lead Ball

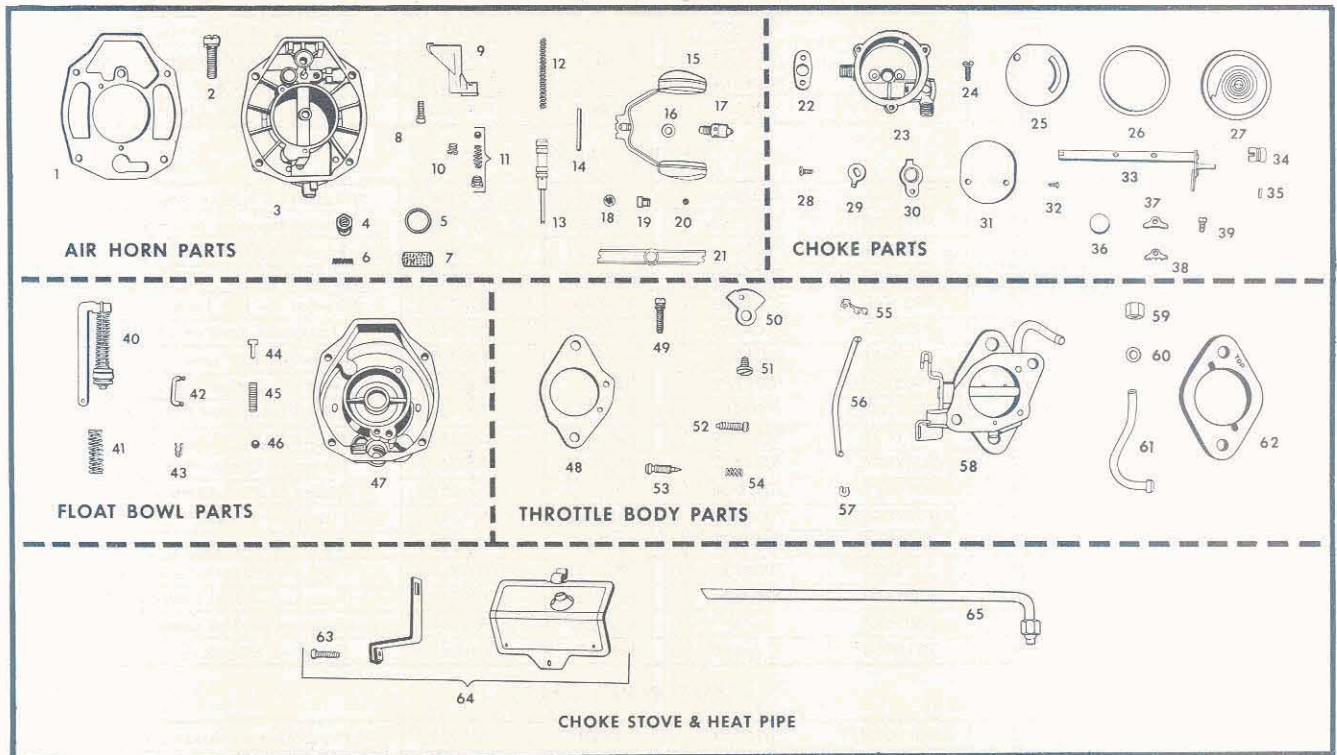
THROTTLE BODY PARTS

51	7013881	Gasket—Throttle Body
52	7015105	Screw—Throttle Body
53	121744	Lockwasher—Throttle Body Screw
54	7019464	Pump Rod
55	7005032	Clip—Pump Rod
56	7013347	Idle Stop Screw
57	7025486	Throttle Body Assembly (Standard)
57	7025485	Throttle Body Assembly (Velocity Governor)
57	7025933	Throttle Body Assembly (Overdrive)
58	7013470	Idle Needle
59	7011479	Spring—Idle Needle
60	3704952	Flange Gasket



Rochester Carburetors MODEL BC 1957-58 CHEVROLET "6" PASSENGER 235 CUBIC INCH ENGINE

BULLETIN 9C-325
PAGE 1 OF 4
DATE 10/15/57
REPLACES:
9C-319, 10/15/56
9C-319C, 4/15/57



PARTS SHOWN ARE FOR IDENTIFICATION ONLY. CONSULT PARTS LIST FOR CORRECT PART NAME AND NUMBER

1957 U.S.A.		1957 CANADA		1958 ALL		YEAR
POWERGLIDE	SYNCRO.	POWERGLIDE	SYNCRO.	POWERGLIDE	SYNCRO.	APPLICATION
7009656	7009657	7011656	7011657	7011102	7012127	Standard Carburetor No.
7015709	7015710	7015760	7015761	7015809	7015810	Std. Replacement Package
—	7009784	—	—	—	7012129	Governor Equip. Carb. No.
7015729	7015729	7015729	7015729	7015729	7015729	REPAIR KIT
7015749	7015749	7015749	7015749	7015749	7015749	GASKET KIT

Illus. No.	AIR HORN PARTS						
	1957 U.S.A. Powerglide	1957 U.S.A. Syncro.	1957 Canada Powerglide	1957 Canada Syncro.	1958 All Powerglide	1958 All Syncro.	
1	7010073	7010073	7010073	7010073	7010073	7010073	★Gasket — Air Horn
2	7003823	7003823	7003823	7003823	7003823	7003823	Screw — Air Horn Attaching
3	7010782	7010782	7011908	7011908	7012064	7012065	Air Horn Assembly
4	7010009	7010009	7010009	7010009	7010009	7010009	Nut — Fuel Inlet
5	7010010	7010010	7010010	7010010	7010010	7010010	★Gasket — Inlet Nut
6	7010007	7010007	7010007	7010007	7010007	7010007	Spring — Inlet Filter
7	7009520	7009520	7009520	7009520	7009520	7009520	Filter — Fuel Inlet
8	7000745	7000745	7000745	7000745	7000745	7000745	Screw — Main Well Support
9	7010240	7010240	7010240	7010240	7011493	7012667	Main Well Support Assembly
10	7002958	7002958	7002958	7002958	7002956	7002957	Main Metering Jet (Standard)
11	7006121	7006121	7006121	7006121	7006121	7006121	★Power Valve Assembly
12	7011281	7011281	7011281	7011281	7011281	7011281	Spring — Power Piston
13	7010002	7010002	7010002	7010002	7010002	7010002	Piston — Power
14	7002081	7002081	7002081	7002081	7002081	7002081	Pin — Float Hinge
15	7002672	7002672	7002672	7002672	7002672	7002672	Float Assembly
16	7002074	7002074	7002074	7002074	7002074	7002074	★Gasket — Needle Seat
17	7002359	7002359	7002359	7002359	7002359	7002359	★Needle and Seat Assembly

★REPAIR KIT CONTENTS

ILLUS. No.	1957 U.S.A.		1957 CANADA		1958 ALL		YEAR
	POWERGLIDE	SYNCR.	POWERGLIDE	SYNCR.	POWERGLIDE	SYNCR.	APPLICATION
	7009656	7009657	7011656	7011657	7011102	7012127	Standard Carburetor No.
	—	7009784	—	—	—	7012129	Governor Equip. Carb. No.

AIR HORN PARTS (Continued)

18	7001637	7001637	7001637	7001637	7001637	7001637	Plug—Lead Ball—Idle Passage—Outer
19	7002055	7002055	7002055	7002055	7002055	7002055	Plug — Idle Passage — Inner
20	7002814	7002814	7002814	7002814	7002814	7002814	Plug — Lead Ball
21	7010001	7010001	7010001	7010001	7010001	7010001	Bracket — Air Cleaner Stud

CHOKE PARTS

22	7002841	7002841	7002841	7002841	7002841	7002841	★Gasket — Choke Housing
23	7011084	7011085	7011084	7011085	7011909	7010981	Choke Housing Assembly
24	7005654	7005654	7005654	7005654	7004821	7004821	Screw — Choke Housing
25	7002859	7002859	7002859	7002859	7006643	7006643	Baffle Plate
26	7002760	7002760	7002760	7002760	7002760	7002760	★Gasket — Stat Cover
27	7006137	7004072	7006137	7004072	7012066	7012067	Stat Cover, Coil and Gasket Assy.
28	1875051	1875051	1875051	1875051	1875051	1875051	Screw — Trip Lever
29	7005179	7005179	7005179	7005179	7005179	7005179	Lever — Choke Trip
30	7009262	7009262	7009262	7009262	7009262	7009262	Choke Lever and Collar Assembly
31	7010006	7010006	7011651	7011651	7011651	7011651	Choke Valve
32	7007627	7007627	7007627	7007627	7007627	7007627	Screw — Choke Valve
33	7010004	7010004	7010021	7010004	7010983	7010983	Choke Shaft Assembly
34	7005933	7009298	7007846	7009298	7010986	7010986	Piston — Choke
35	7002854	7004748	7002854	7004748	7002854	7002854	Pin — Choke Piston
36	7003135	7003135	7003135	7003135	7003135	7003135	Plug — Expansion — Large
37	7001649	7000614	7001649	7000614	7001649	7001649	Retainer — Stat Cover — Plain
38	7001647	—	7001647	—	7001647	7001647	Retainer — Stat Cover — Toothed
39	7010424	7010424	7010424	7010424	7010424	7010424	Screw — Stat Cover

FLOAT BOWL PARTS

40	7010012	7010012	7010012	7010012	7010012	7010012	★Pump Plunger Assembly
41	7005954	7005954	7005954	7005954	7005954	7005954	★Spring — Pump Return
42	7005136	7005136	7005136	7005136	7005136	7005136	Link — Pump
43	836159	836159	836159	836159	836159	836159	★Pin Spring
44	7003838	7003838	7003838	7003838	7003838	7003838	★Guide — Pump Discharge
45	7002118	7002118	7002118	7002118	7002118	7002118	★Spring — Pump Discharge
46	7002117	7002117	7002117	7002117	7002117	7002117	★Ball — Pump Discharge
47	7004506	7004506	7004506	7004506	7004506	7004506	Float Bowl Assembly

THROTTLE BODY PARTS

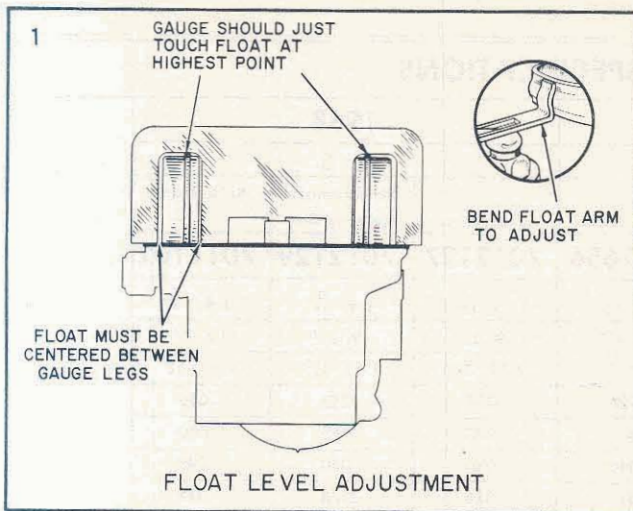
48	7002156	7002156	7002156	7002156	7002156	7002156	★Gasket — Throttle Body
49	7002877	7002877	7002877	7002877	7002877	7002877	Screw — Throttle Body
50	7005938	7005178	7005938	7005178	7005938	7005178	Cam — Fast Idle
51	7003561	7003561	7003561	7003561	7003561	7003561	Screw — Cam Attaching
52	7002873	7002873	7002873	7002873	7002873	7002873	Screw — Idle Stop
53	7002357	7002357	7002357	7002357	7002357	7002357	★Needle — Idle Adjusting
54	7003190	7003190	7003190	7003190	7003190	7003190	Spring — Idle Needle
55	7005165	7005165	7005165	7005165	7005165	7005165	★Clip — Choke Rod — Upper
56	7010018	7010018	7010018	7010018	7010018	7010018	Choke Rod
57	7005109	7005109	7005109	7005109	7005109	7005109	★Clip — Choke Rod — Lower
58	7010783	—	7010783	—	7012068	—	Throttle Body Assy.—Powerglide
58	—	7010784	—	7010784	—	7012068	Throttle Body Assy.—Syncromesh
58	—	7010306	—	—	—	7011677	Throttle Body Assy.—Gov. Equipped
59	114627	114627	114627	114627	114627	114627	Nut — Choke Suction Tube
60	7002883	7002883	7002883	7002883	7002883	7002883	★Packing — Choke Suction Tube
61	7010017	7010017	7010017	7010017	7010990	7010990	Choke Suction Tube Assembly
62	3692799	3692799	3692799	3692799	3692799	3692799	Heat Insulator

CHOKE STOVE PARTS

63	132124	132124	132124	132124	132124	132124	Screw — Choke Stove Bracket
64	7003923	7003923	7003923	7003923	7003923	7003923	Manifold Stove Assembly
65	—	3697882	—	3697882	—	—	Heat Pipe — Choke Stove

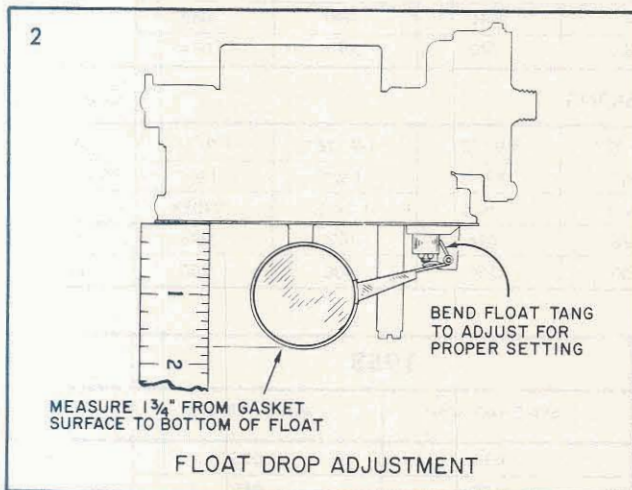
Rochester Carburetors MODEL BC 1957-58 CHEVROLET "6" PASSENGER 235 CUBIC INCH ENGINE

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DATE: 10/15/57



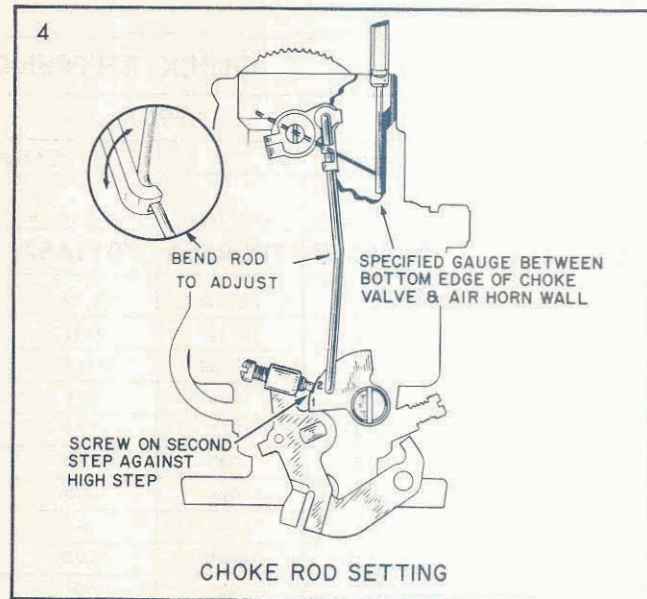
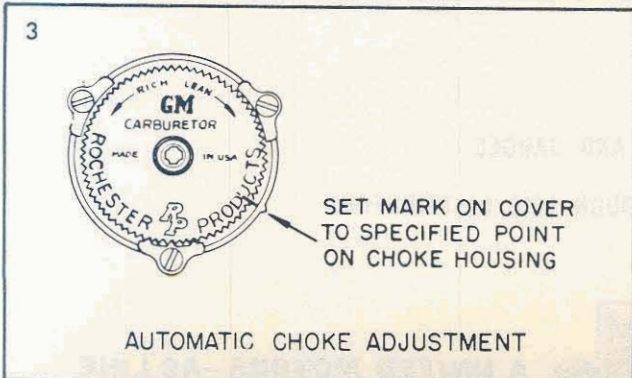
SETTING — 1-9/32", GAUGE M-250

With the air horn inverted and the gasket in place, position the Gauge M-250 over the floats with the gauge tang inserted in the discharge nozzle. Bend the float arms as necessary so that the top of each float just touches the gauge and the float is centered between the gauge legs.



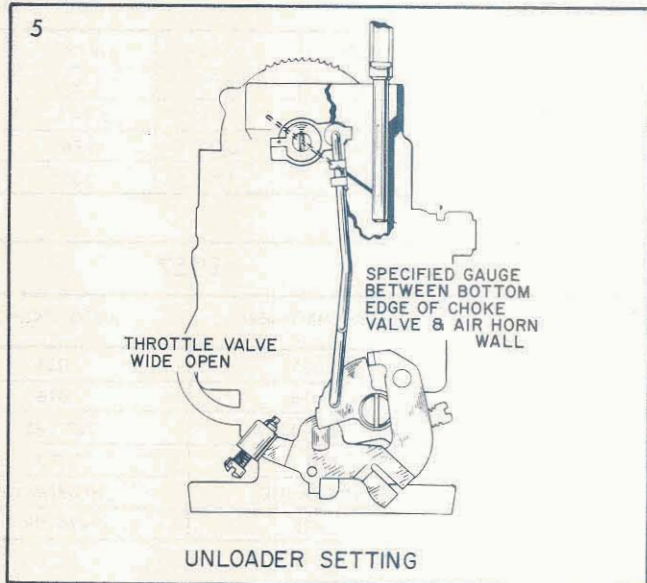
SETTING — 1 3/4", GAUGE BT-93 OR SCALE

Bend the float tang as necessary to obtain a distance of 1 3/4" from the gasket surface to the bottom of the float, with the air horn upright and the float hanging free. Measure with a Scale or Tool BT-93.



SETTING — .076", GAUGE BT-99

With the idle screw on the second step and against the high step of the fast idle cam, bend the choke rod as necessary with Tool BT-18 to obtain a clearance of .076 (Tool BT-99) between the lower edge of the choke valve and the air horn wall.



SETTING — .230", GAUGE BT-99

Bend the unloader tang on the throttle lever as necessary with Tool BT-69 to obtain a clearance of .230 (Tool BT-99) between the lower edge of the choke valve and the air horn wall, with the throttle valves wide open.

SETTING—SYNCHROMESH 1957—3 NOTCHES LEAN
1958—1 NOTCH LEAN
SETTING—AUTO. TRANS. 1957—3 NOTCHES LEAN
1958—INDEX

Loosen the three-retaining screws and rotate the choke cover clockwise against coil tension until the index mark on the cover is in the proper position with the index mark on the housing. At room temperature, the choke valves should be lightly closed.

QUICK REFERENCE SPECIFICATIONS

	1957				1958			Gauge No.
	U. S.		CANADA		U. S.			
	Synchromesh	Auto. Trans.	Synchromesh	Auto. Trans.	Synchromesh	Synchromesh Velocity Gov.	Auto. Trans.	
Carburetor No.	7009657	7009656	7011657	7011656	7012127	7012129	7011102	
Bore	1-9/16"	1-9/16"	1-9/16"	1-9/16"	1-9/16"	1-9/16"	1-9/16"	
Small Venturi	19/32"	19/32"	19/32"	19/32"	19/32"	19/32"	19/32"	
Large Venturi	1-11/32"	1-11/32"	1-11/32"	1-11/32"	1-11/32"	1-11/32"	1-11/32"	
Main Metering Jets	.058	.058	.058	.058	.057	.057	.056	
Idle Needle Holes	.073	.073	.073	.073	.080	.080	.080	
Discharge Holes	Lower	.040	.040	.040	.040	.040	.040	
	Middle	.028	.028	.028	.028	.028	.028	
	Upper	—	—	—	—	—	—	
Spark Drillings	(4).050	(4).050	(4).050	(4).050	(4).050	(4).050	(4).050	
Pump Jets	.031	.031	.031	.031	.031	.031	.031	
Power Restrictions	.046	.046	.045	.045	.045	.045	.048	
Choke Res.	Channel	.101	.089	.101	.089	—	—	
	By-Pass	—	—	—	—	.040	.040	.089
Idle Tube Res.	.065	.065	.065	.065	.070	.073	.074	
Adjustments	DIMENSIONS							
Float Level	1-9/32"	1-9/32"	1-9/32"	1-9/32"	1-9/32"	1-9/32"	1-9/32"	M-250
Float Drop	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 3/4"	BT-93 or Scale
Automatic Choke	3 N. L.	3 N. L.	3 N. L.	3 N. L.	1 N. L.	1 N. L.	INDEX	—
Choke Rod	.076	.076	.076	.076	.076	.076	.076	BT-99
Unloader	.230	.230	.230	.230	.230	.230	.230	BT-99

Tune-up	1957		1958	
	SYNCHROMESH	AUTO. TRANS.	SYNCHROMESH	AUTO. TRANS.
Spark Plug Gap	.035	.035	.035	.035
Breaker Point Gap	.016	.016	.019	.019
Cam Dwell	28° - 35°	28° - 35°	28° - 35°	28° - 35°
Ignition Timing	T. D. C.	T. D. C.	T. D. C.	T. D. C.
Tappet Clearance	HYDRAULIC	HYDRAULIC	HYDRAULIC	HYDRAULIC
Idle R.P.M.	475	425 DR.	475	425 DR.

CARBURETOR TOOLS AND GAUGES

AS LISTED ARE AVAILABLE THROUGH UMS DISTRIBUTORS

A GENERAL MOTORS PRODUCT



A UNITED MOTORS-AC LINE

UNITED MOTORS SERVICE—AC DIVISION, GENERAL MOTORS PRODUCTS OF CANADA LIMITED, OSHAWA, ONTARIO



Rochester Carburetors

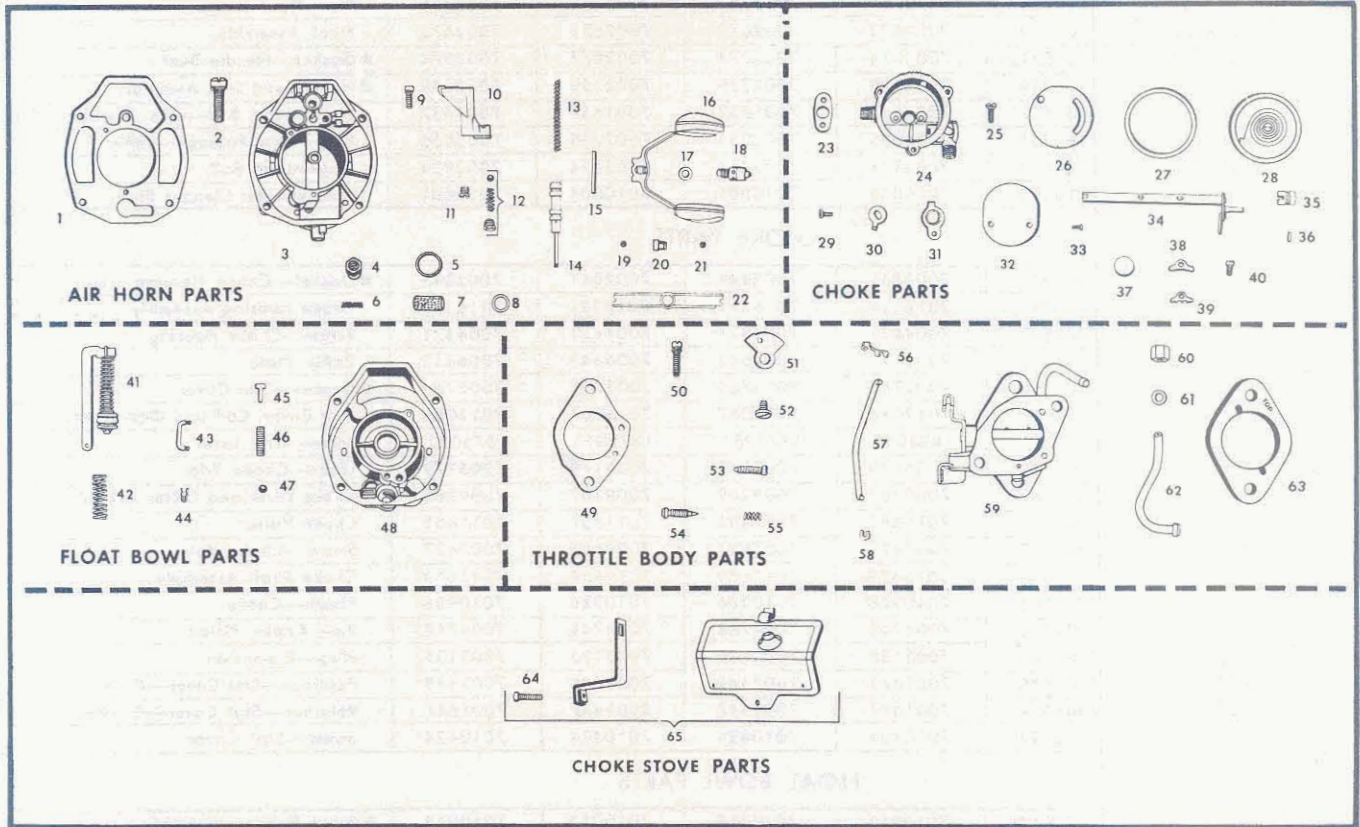
MODEL BC

1959-1961 CHEVROLET "6"

PASSENGER

235 CUBIC INCH ENGINE

BULLETIN 9C-326
 PAGE 1 OF 4
 DATE: OCTOBER, 1960
 REPLACES:
 9C-326, OCT., 1959



PARTS SHOWN ARE FOR IDENTIFICATION ONLY. CONSULT PARTS LIST FOR CORRECT PART NAME AND NUMBER

	1959-60	1959-1961			1961	YEAR	
	Standard Powerglide	Standard Synchronesh	Optional Powerglide	Optional Synchronesh	Velocity Governor	Standard Powerglide	APPLICATION
	7013000	7013003	7013956	7013955	7013005	7019000	Carburetor No.
	7015902	7015911	7015974	7015975	—	7015902	Replacement Pkg. No.
	7015936	7015936	7015976	7015976	7015936	7015936	OVERHAUL KIT
	SR-302	SR-302	SR-302	SR-302	SR-302	SR-302	OFF KAR KIT
	7015966	7015966	7015966	7015966	7015966	7015966	GASKET KIT
Illus. No.	AIR HORN PARTS						
1	7010073	7010073	7010073	7010073	7010073	7010073	★Gasket—Air Horn
2	7003823	7003823	7003823	7003823	7003823	7003823	Screw—Air Horn Attaching
3	7019781	7013725	7015398	7015398	7013725	7019781	Air Horn Assembly
4	7013525	7013525	7013525	7013525	7013525	7013525	Filter Nut—Fuel Inlet
5	7010010	7010010	7010010	7010010	7010010	7010010	★Gasket—Filter Nut
6	7010007	7010007	7010007	7010007	7010007	7010007	Spring—Fuel Filter
7	7013404	7013404	7013404	7013404	7013404	7013404	Filter—Fuel Inlet
8	7013584	7013584	7013584	7013584	7013584	7013584	★Gasket—Fuel Filter
9	7000745	7000745	7000745	7000745	7000745	7000745	Screw—Main Well Support
10	7019736	7013609	7015291	7015291	7013609	7019736	Main Well Support Assembly
11	7002954	7002957	7002642	7002642	7002957	7002956	Main Metering Jet (Standard)
12	7006121	7006121	7002360	7002360	7006121	7006121	★Power Valve Assembly
13	7002366	7002366	7002366	7002366	7002366	7002366	Spring—Power Piston
14	7010002	7010002	7010002	7010002	7010002	7010002	Piston—Power

★ OVERHAUL KIT CONTENTS

PRINTED IN CANADA

1959-60	1959-1961					1961	Year
	Standard Powerglide	Standard Synchronmesh	Optional Powerglide	Optional Synchronmesh	Velocity Governor	Standard Powerglide	APPLICATION
	7013000	7013003	7013956	7013955	7013005	7019000	CARBURETOR No.

illus. No. AIR HORN PARTS (cont'd)

15	7002081	7002081	7002081	7002081	7002081	7002081	Pin—Float Hinge
16	7002672	7002672	7002672	7002672	7002672	7002672	Float Assembly
17	7002074	7002074	7002074	7002074	7002074	7002074	★Gasket—Needle Seat
18	7002359	7002359	7002359	7002359	7002359	7002359	★Needle and Seat Assembly
19	7001637	7001637	7001637	7001637	7001637	7001637	Plug—Lead Ball—Idle Passage—Outer
20	7002055	7002055	7002055	7002055	7002055	7002055	Plug—Idle Passage—Inner
21	7002814	7002814	7002814	7002814	7002814	7002814	Plug—Lead Ball
22	7010001	7010001	7010001	7010001	7010001	7010001	Bracket—Air Cleaner Stud

CHOKE PARTS

23	7002841	7002841	7002841	7002841	7002841	7002841	★Gasket—Choke Housing (Early)
24	7016393	7016391	7016393	7016391	7016391	7016393	Choke Housing Assembly
25	7004821	7004821	7004821	7004821	7004821	7004821	Screw—Choke Housing
26	7006643	7006643	7006643	7006643	7006643	7006643	Baffle Plate
27	7002760	7002760	7002760	7002760	7002760	7002760	★Gasket—Stat Cover
28	7012066	7012067	7012066	7012067	7012067	7012066	Stat Cover, Coil and Gasket Assembly
29	1875051	1875051	1875051	1875051	1875051	1875051	Screw—Trip Lever
30	7005179	7005179	7005179	7005179	7005179	7005179	Lever—Choke Trip
31	7009262	7009262	7009262	7009262	7009262	7009262	Choke Lever and Collar Assembly
32	7011651	7011651	7011651	7011651	7011651	7011651	Choke Valve
33	7007627	7007627	7007627	7007627	7007627	7007627	Screw—Choke Valve
34	7011659	7011659	7011659	7011659	7011659	7011659	Choke Shaft Assembly
35	7010986	7010986	7010986	7010986	7010986	7010986	Piston—Choke
36	7004748	7004748	7004748	7004748	7004748	7004748	Pin—Choke Piston
37	7003135	7003135	7003135	7003135	7003135	7003135	Plug—Expansion
38	7001649	7001649	7001649	7001649	7001649	7001649	Retainer—Stat Cover—Plain
39	7001647	7001647	7001647	7001647	7001647	7001647	Retainer—Stat Cover—Toothed
40	7010424	7010424	7010424	7010424	7010424	7010424	Screw—Stat Cover

FLOAT BOWL PARTS

41	7010012	7010012	7010012	7010012	7010012	7010012	★Pump Plunger Assembly
42	7005954	7005954	7005954	7005954	7005954	7005954	★Spring—Pump Return
43	7005136	7005136	7005136	7005136	7005136	7005136	Link—Pump
44	836159	836159	836159	836159	836159	836159	★Pin Spring
45	7003838	7003838	7003838	7003838	7003838	7003838	★Guide—Pump Discharge
46	7002118	7002118	7002118	7002118	7002118	7002118	★Spring—Pump Discharge
47	7002117	7002117	7002117	7002117	7002117	7002117	★Ball—Pump Discharge
48	7004506	7004506	7015287	7015287	7004506	7004506	Float Bowl Assembly

THROTTLE BODY PARTS

49	7015367	7015367	7015367	7015367	7015367	7015367	★Gasket—Throttle Body
50	7015365	7015365	7015365	7015365	7015365	7015365	Screw—Throttle Body
51	7005178	7005178	7005178	7005178	7005178	7005178	Cam—Fast Idle
52	7003561	7003561	7003561	7002561	7003561	7003561	Screw—Cam Attaching
53	7013347	7013347	7013347	7013347	7013347	7013347	Screw—Idle Stop
54	7002357	7002357	7002357	7002357	7002357	7002357	★Needle—Idle Adjusting
55	7003190	7003190	7003190	7003190	7003190	7003190	Spring—Idle Needle
56	7005165	7005165	7005165	7005165	7005165	7005165	★Clip—Choke Rod—Upper
57	7010018	7010018	7010018	7010018	7010018	7010018	Choke Rod
58	7005109	7005109	7005109	7005109	7005109	7005109	★Clip—Choke Rod—Lower
59	7012068	7012068	7012068	7012068	7011677	7012068	Throttle Body Assembly
60	7012002	7012002	7012002	7012002	7012002	7012002	Nut—Choke Suction Tube
61	7002883	7002883	7002883	7002883	7002883	7002883	★Packing—Choke Suction Tube
62	7010990	7010990	7010990	7010990	7010990	7010990	Choke Suction Tube Assembly
63	3692799	3692799	3692799	3692799	3692799	3692799	Heat Insulator

CHOKE STOVE PARTS

64	7010422	7010422	7010422	7010422	7010422	7010422	Screw—Choke Stove Bracket
65	7003923	7003923	7003923	7003923	7003923	7003923	Manifold Stove Kit
—	3707823	3707823	3707823	3707823	—	3707823	Heat Pipe—Choke Stove

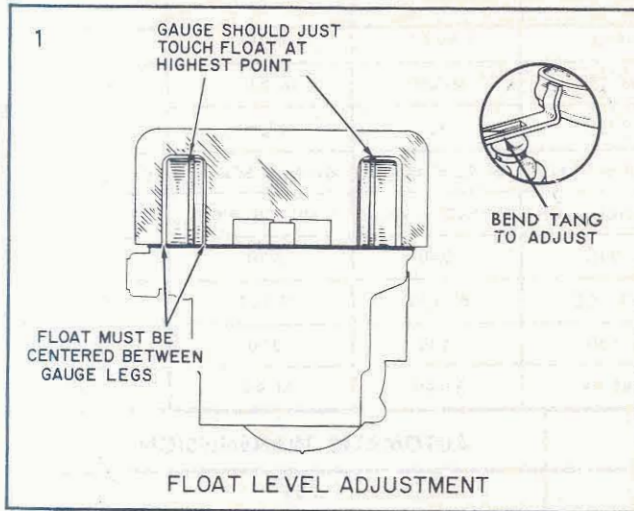
★ OVERHAUL KIT CONTENTS



MODEL BC - 1959-61 CHEVROLET "6"

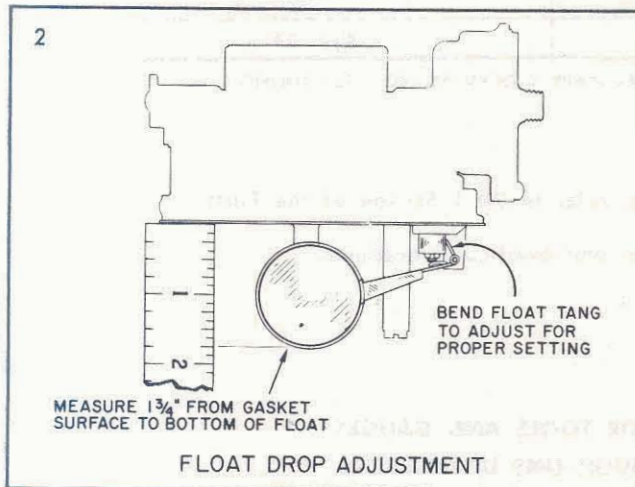
PASSENGER

235 CUBIC INCH ENGINE ADJUSTMENTS AND SPECIFICATIONS



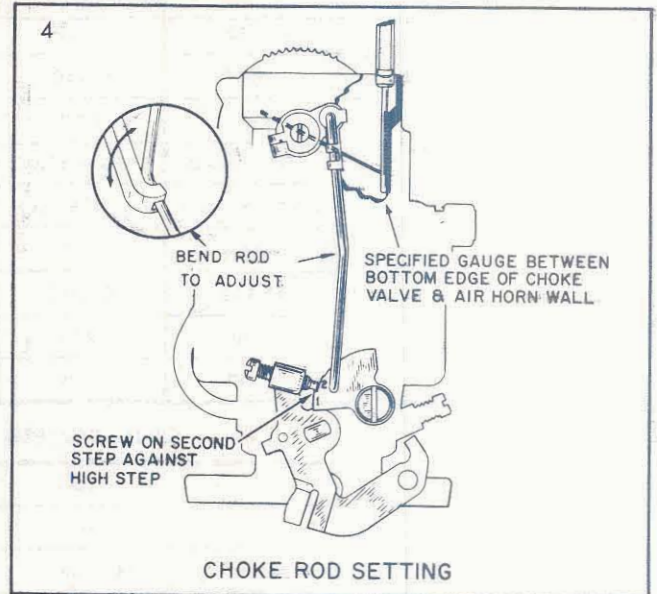
SETTING — 1-9/32", GAUGE M-250

With the air horn inverted and the gasket in place, position the Gauge M-250 over the floats with the gauge tang inserted in the discharge nozzle. Bend the float arms as necessary so that the top of each float just touches the gauge and the float is centered between the gauge legs.



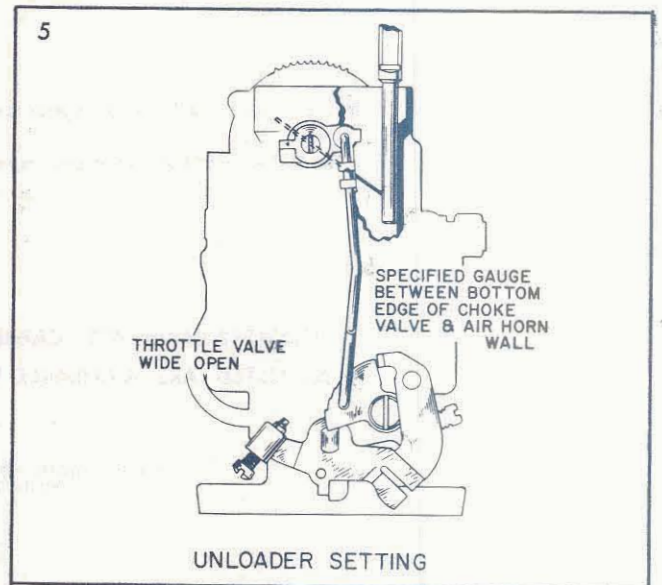
SETTING — 1 3/4", GAUGE BT-93 OR SCALE

Bend the float tang as necessary to obtain a distance of 1 3/4" from the gasket surface to the bottom of the float, with the air horn upright and the float hanging free. Measure with a Scale or Tool BT-93.



SETTING — .040", GAUGE BT-102

With the idle screw on the second step and against the high step of the fast idle cam, bend the choke rod as necessary with Tool BT-18 to obtain a clearance of .040" between the lower edge of the choke valve and the air horn wall.



SETTING — .230" GAUGE BT-99

Bend the unloader tang on the throttle lever as necessary with Tool BT-69 to obtain a clearance of .230" between the lower edge of the choke valve and the air horn wall, with the throttle valves wide open.

SETTING — SYNCHROMESH — 1 NOTCH RICH

SETTING — AUTO. TRANS. — 2 NOTCHES RICH

Loosen the three-retaining screws and rotate the choke cover clockwise against coil tension until the index mark on the cover is in the proper position with the index mark on the housing. At room temperature, the choke valves should be lightly closed.

QUICK REFERENCE SPECIFICATIONS

YEAR	1959-61					
CARBURETOR No.	7013000	7013003	7013005	7013955	7013956	7019000
ADJUSTMENTS						
FLOAT LEVEL	1-9/32"	1-9/32"	1-9/32"	1-9/32"	1-9/32"	1-9/32"
GAUGE	M-250	M-250	M-250	M-250	M-250	M-250
FLOAT DROP	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 3/4"
GAUGE	BT-93 or SCALE	BT-93 or SCALE	BT-93 or SCALE	BT-93 or SCALE	BT-93 or SCALE	BT-93 or SCALE
AUTOMATIC CHOKE	2-NOTCH RICH	1-NOTCH RICH	1-NOTCH RICH	1-NOTCH RICH	2-NOTCH RICH	2-NOTCH RICH
CHOKE ROD	.040	.040	.040	.040	.040	.040
GAUGE	BT-102	BT-102	BT-102	BT-102	BT-102	BT-102
UNLOADER	.230	.230	.230	.230	.230	.230
GAUGE	BT-99	.BT-99	BT-99	BT-99	BT-99	BT-99
TUNE-UP	SYNCHROMESH			AUTOMATIC TRANSMISSION		
SPARK PLUG GAP	.035			.035		
BREAKER POINT GAP	.016			.016		
CAM DWELL	28° - 35°			28° - 35°		
IGNITION TIMING	5° BTDC *			5° BTDC *		
TAPPET CLEARANCE	HYD.			HYD.		
IDLE R.P.M.	475			450 "DR"		

* FIRST RADIAL MARK CLOCKWISE FROM TDC TIMING BALL

NOTE: For complete carburetor specifications, refer to 9D-1 Section of the Parts and Service Manual.

Refer to Bulletin 9D-8 for basic operation and overhaul procedures.

**COMPLETE MANUALS, CARBURETOR TOOLS AND GAUGES
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ROCHESTER CARBURETORS



Rochester Carburetors

TRIPLE POWER PACK — MODEL 2GC

1958 CHEVROLET

TRIPLE TWO-BARREL CARBURETOR INSTALLATION

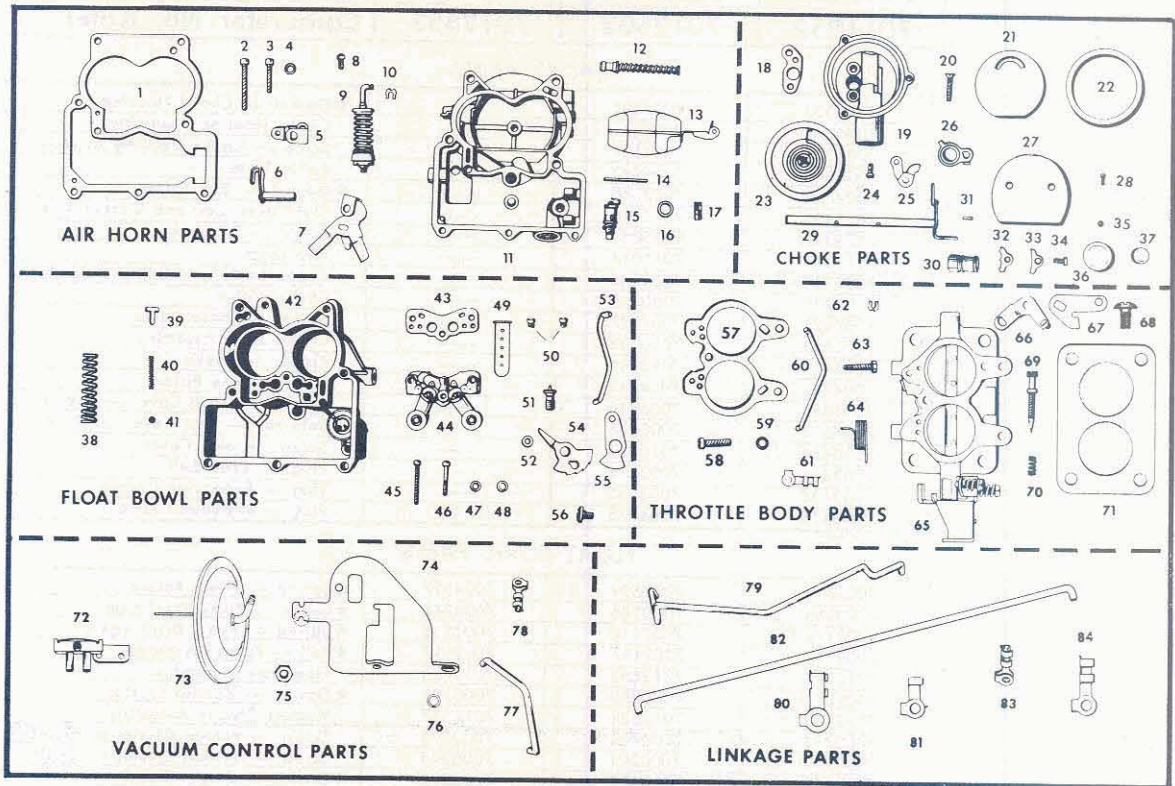
BULLETIN 9C-327

PAGE 1 OF 5

DATE: MAY, 1960

REPLACES:

9C-327, 10/15/57



PARTS SHOWN ARE FOR IDENTIFICATION ONLY. CONSULT PARTS LIST FOR CORRECT PART NAME AND NUMBER

1958				YEAR
FRONT	CENTER		REAR	
A.T. & SYN.	AUTO. TRANS.	SYNCHROMESH	A.T. & SYN.	APPLICATION
7011951	7011952	7012503	7011953	Carburetor No. (Early)
7012851	7011952	7012503	7012853	Carburetor No. (Late)
7012851	7011952	7012503	7012853	Replacement Carb. No.
7012850 A.T.		7012855 Syn.		Complete Power Package No.
7015971	7015825	7015825	7015971	MASTER REPAIR KIT
TR-306	TR-307	TR-307	TR-306	OFF KAR KIT
7015972	7015973	7015973	7015972	GASKET KIT

Illus. No.	AIR HORN PARTS				
1	7008600	7008600	7008600	7008600	★Gasket — Air Horn
2	7010432	7010432	7010432	7010432	Screw — Air Horn
3	7006119	7006119	7006119	7006119	Screw — Air Horn
4	120217	120217	120217	120217	Lockwasher — Air Horn Screw
5	7000266	7000266	7000266	7000266	Lever — Pump Inside
6	7000263	—	—	7000263	Pump Shaft and Lever Assembly
7	—	7011297	7011297	—	Pump Shaft and Lever Assembly
8	7010424	7010424	7010424	7010424	Screw — Pump Lever
9	7012456	7012432	7012432	7012456	★Pump Assembly
10	7005032	7005032	7005032	7005032	★Clip — Pump Plunger
11	7011381	7012439	7012439	7010962	Air Horn Assembly
12	—	7006011	7006011	—	Power Piston Assembly
13	7000273	7000273	7000273	7000273	Float Assembly
14	7002081	7002081	7002081	7002081	Pin — Float Hinge
15	7012603	7012603	7012603	7012603	★Needle and Seat Assembly
16	7001613	7001613	7001613	7001613	★Gasket — Needle Seat
17	7006079	7006079	7006079	7006079	★Strainer — Needle Seat

★ MASTER REPAIR KIT CONTENTS

PRINTED IN CANADA.

1958				YEAR
FRONT	CENTER		REAR	
A.T. & SYN.	AUTO. TRANS.	SYNCHROMESH	A.T. & SYN.	APPLICATION
7011951	7011952	7012503	7011953	Carburetor No. (Early)
7012851	7011952	7012503	7012853	Carburetor No. (Late)

CHOKE PARTS

18	---	7007502	7007502	---	★Gasket — Choke Housing
19	---	7006841	7006841	---	Choke Housing Assembly
20	---	7004821	7004821	---	Screw — Choke Housing Assembly
21	---	7006643	7006643	---	Baffle Plate
22	---	7002760	7002760	---	★Gasket — Stat Cover
23	---	7012438	7012640	---	Stat Cover, Coil and Gasket Assembly
24	---	1875051	1875051	---	Screw — Trip Lever
25	---	7011014	7011014	---	Trip Lever
26	---	7009248	7009248	---	Choke Lever and Collar Assembly
27	---	7000255	7000255	---	Choke Valve
28	---	7007627	7007627	---	Screw — Choke Valve
29	---	7010733	7010733	---	Choke Shaft Assembly
30	---	7012435	7012435	---	Piston — Choke
31	---	7004748	7004748	---	Pin — Choke Piston
32	---	7006846	7006846	---	Retainer — Stat Cover — Toothed
33	---	7000614	7000614	---	Retainer — Stat Cover — Plain
34	---	7010424	7010424	---	Screw — Stat Cover
35	---	7002814	7002814	---	Plug — Lead Ball
36	---	7003135	7003135	---	Plug — Expansion (Large)
37	---	7006475	7006475	---	Plug — Expansion (Small)

FLOAT BOWL PARTS

38	7004597	7008694	7008694	7004597	★Spring — Pump Return
39	7000286	7000286	7000286	7000286	★Guide — Pump Discharge
40	7002118	7002118	7002118	7002118	★Spring — Pump Discharge
41	7002117	7002117	7002117	7002117	★Ball — Pump Discharge
42	7012725	7012172	7012652	7012725	Float Bowl Assembly
43	7000292	7000292	7000292	7000292	★Gasket — Venturi Cluster
44	7012357	7012163	7012628	7012357	Venturi Cluster Assembly
45	7000293	7000293	7000293	7000293	Screw — Venturi Cluster — Outer
46	7000294	7000294	7000294	7000294	Screw — Venturi Cluster — Center
47	7000295	7000295	7000295	7000295	★Gasket — Center Screw
48	121841	121841	121841	121841	Lockwasher — Outer Screws
49	---	7009212	7009212	---	Insert — Main Well
50	7002963	7002959	7002961	7002955	Jet
51	---	7006331	7006331	---	★Power Valve Assembly
52	---	7001613	7001613	---	★Gasket — Power Valve
53	---	7005817	7005817	---	Choke Rod
54	---	7010952	7010952	---	Cam — Fast Idle
55	7011878	---	---	---	Lockout Lever
56	7003561	---	---	---	Screw — Lockout Lever

THROTTLE BODY PARTS

57	7015148	7015148	7015148	7015148	★Gasket — Throttle Body
58	7015105	7015105	7015105	7015105	Screw — Throttle Body
59	121744	121744	121744	121744	Lockwasher — Throttle Body Screw
60	7011005	7005816	7005816	7011627	Pump Rod
61	7003242	---	---	7003242	★Clip — Pump Rod
62	---	7005032	7005032	7005032	★Clip — Pump Rod
63	---	7006213	7006213	---	Idle Stop Screw
64	7011895	---	---	7011895	Spring — Throttle Return
65	7012765	7012169	7012653	7012766	Throttle Body Assembly
66	---	---	---	7011897	Lever — Rear Carburetor Actuating
67	7011894	---	---	---	Lever — Front Carburetor Actuating
68	7010435	---	---	7010435	Screw — Lever Retaining
69	---	7007008	7007008	---	★Idle Needle
70	---	7003190	7003190	---	Spring — Idle Needle
71	3718359	3718359	3718359	3718359	★Gasket — Flange

VACUUM CONTROL PARTS

72	---	7016593	7016593	---	Vacuum Switch
73	1998827	---	---	---	Vacuum Control Unit
74	7011984	---	---	---	Bracket — Vacuum Unit
75	120614	---	---	---	Nut
76	120217	---	---	---	Lockwasher
77	7011985	---	---	---	Link — Vacuum Unit Actuating
78	554285	---	---	---	★Clip — Link Retaining

Illus. No.	LINKAGE PARTS	
79	7013690	Lockout Lever Link
80	7003137	Clip — Lower
81	7010773	Clip — Upper
82	7011898	Link (Front to Rear Carburetor)
83	7011249	Clip — Rod End (R.H.)
84	554285	Clip — Rod End (L.H.)



Rochester Carburetors

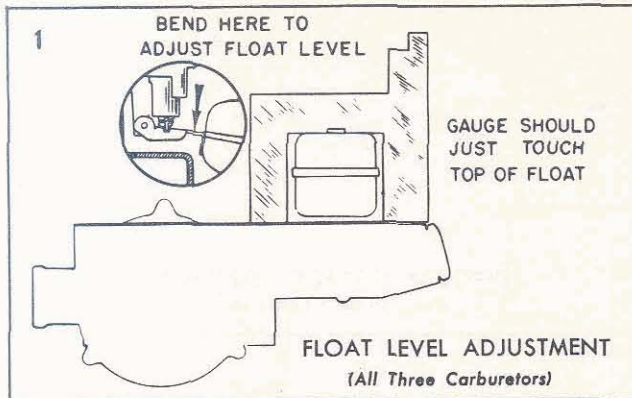
1958 CHEVROLET

TRIPLE TWO BARREL CARBURETOR INSTALLATION ADJUSTMENTS AND SPECIFICATIONS

BULLETIN 9C-327

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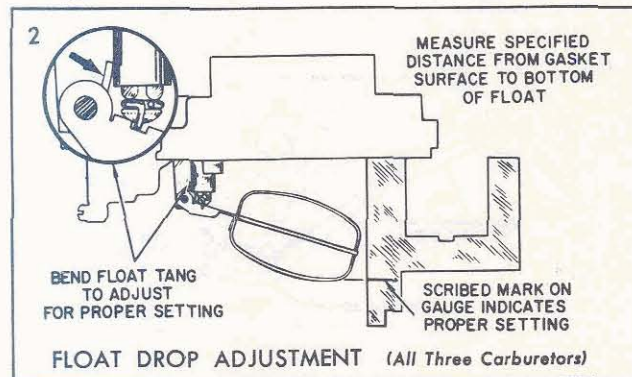
DATE: MAY, 1960



FRONT AND REAR CARBURETORS	
DIMENSION 1-5/16"	GAUGE BT-136
CENTER CARBURETOR	
DIMENSION 1 1/4"	GAUGE BT-129

With the air horn inverted and the gasket in place, position the float level gauge over the float so it rests against the pump side of the power piston shaft, with the outer leg in line with the center of the float.

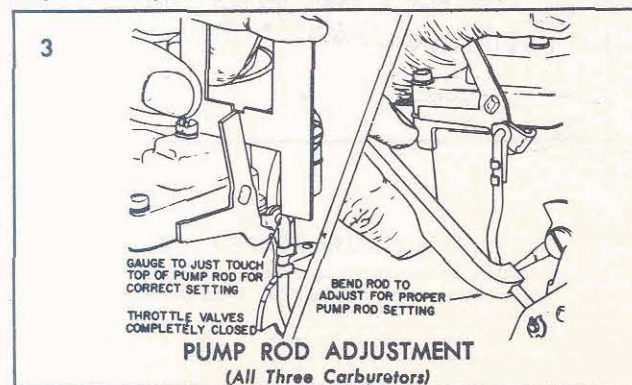
Bend the float arm as shown until the top of float just touches the edge of Gauge as shown.



SETTING 1-29/32", GAUGE BT-129 OR SCALE

The float drop is correct when the distance from the air horn gasket to the bottom of the float is 1-29/32" with the air horn held upright.

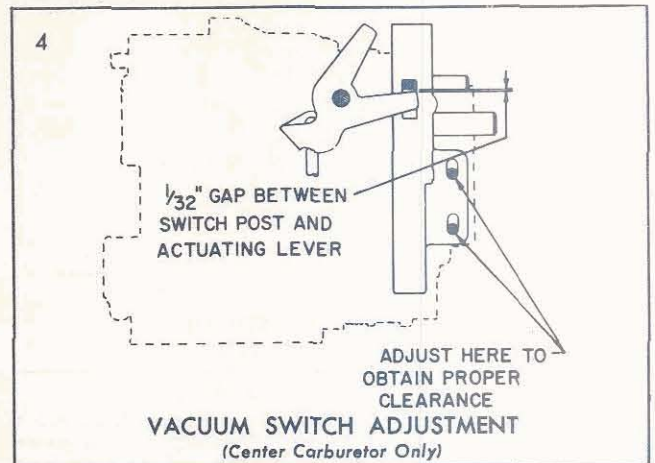
Bend the float tang to adjust; toward needle seat to lessen drop and away from needle seat to increase drop.



SETTING 15/16", GAUGE BT-136

Back off fast idle and idle stop screws and hold the throttle valves completely closed. Check the distance from the top of the air horn casting to the top of the pump rod as shown.

Bend the pump rod with Bending Tool BT-18. Use gauge BT-109 to obtain the specified setting of 15/16".



SETTING 1/32" — (.031")

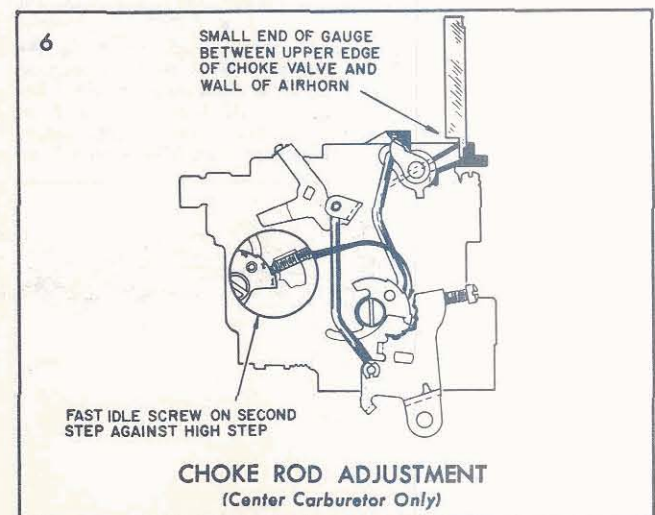
With throttle valves completely closed there should be 1/32" clearance between the tang on the pump lever and actuating post on the vacuum switch. To adjust loosen the two retaining screws holding switch to bracket and move switch assembly up or down to obtain the desired clearance.

CAUTION: Make sure actuating post on the vacuum switch is in the full up position before checking clearance. Tighten switch retaining screws after making adjustment.



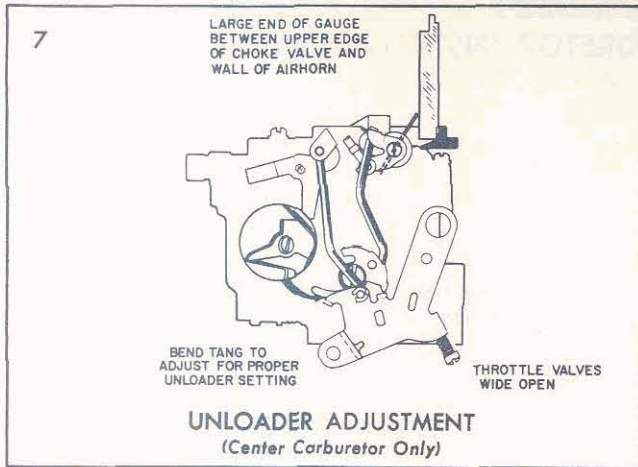
SETTING — INDEX

Loosen the three retaining screws and rotate the coil cover counter-clockwise against the coil tension until the index mark on the cover is in line with the specified mark on the choke housing.



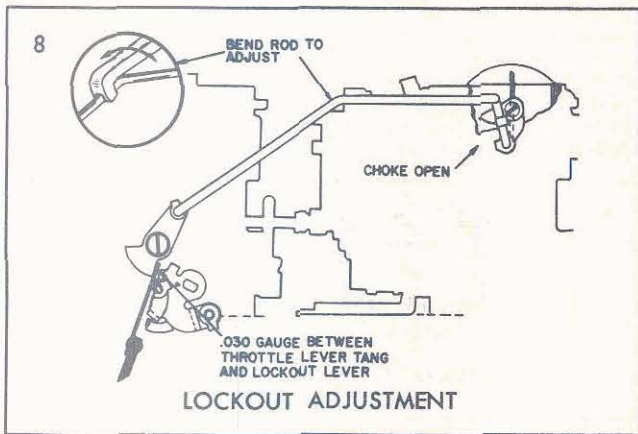
SETTING .089", GAUGE BT-108

Place the fast idle screw on the second step of the fast idle cam next to the high step. Make sure choke trip lever is in contact with the choke counterweight lever. Bend counterweight tang as shown so that gauge just fits between the upper edge of the choke valve and air horn wall.



SETTING .360", GAUGE BT-108

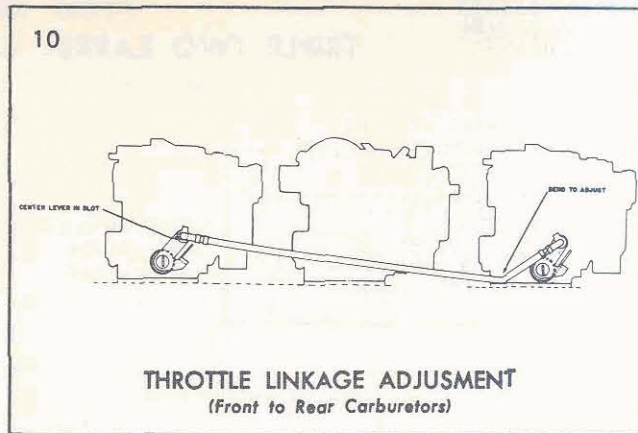
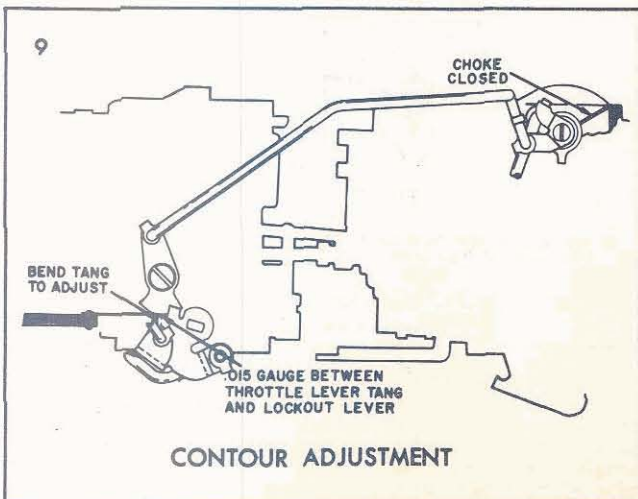
With the throttle valves held wide open the choke valve should be open just enough to admit the large end of gauge between the upper edge of the choke valve and inner air horn wall. Bend the tang on the throttle lever with Bending Tool BT-69 as shown to adjust.



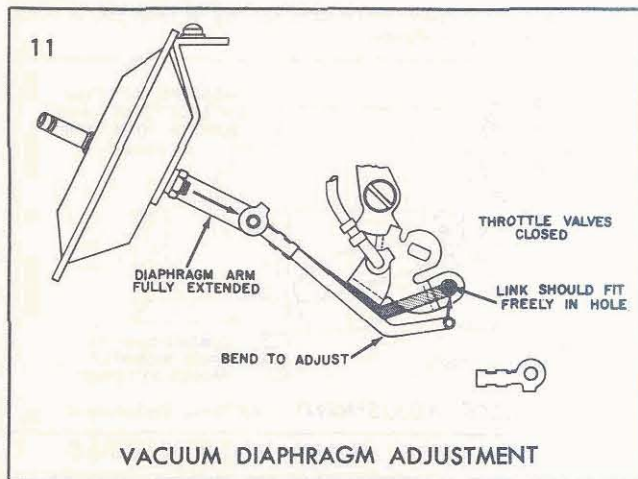
SETTING .030", USE FEELER GAUGE

This adjustment is necessary to locate the lockout lever on the front carburetor in the proper position so that only the center carburetor will operate during choke operation. This adjustment must be made with the carburetor installed on the engine and the lockout linkage installed as shown.

To adjust hold the choke valve (center carburetor) in the wide open position. With the throttle valves slightly open on the front carburetor there should be a clearance of .030" between the lockout lever and the throttle lever on the front carburetor as shown. Measure clearance with a feeler gauge and bend the lockout rod with Bending Tool BT-18 to adjust.



Disconnect rear end of throttle actuating rod which connects the throttle levers on the front and rear carburetors together. With both the throttle valves closed on the front and rear carburetors the rod should center in the slot in the throttle lever on the rear carburetor. Bend the throttle rod with Bending Tool BT-18 to adjust. Connect throttle rod after adjustment.



With the throttle valves closed and the arm on the vacuum diaphragm in the fully extended position, bend the vacuum unit actuating link — if necessary so that it fits freely into the hole in the throttle lever.

SETTING .015", USE FEELER GAUGE

This adjustment is necessary to maintain the proper clearance between the contour portion of the lockout lever and the lockout tang on the throttle lever.

To adjust hold the throttle valves (front carburetor) completely closed. With the choke valve on the center carburetor in the closed position and the choke lockout lever rod connected, bend the lockout tang on the throttle lever (front carburetor) to obtain .015" clearance between the lockout lever and tang on the throttle lever as shown.



Rochester Carburetors 1958 CHEVROLET

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TRIPLE TWO BARREL CARBURETOR INSTALLATION ADJUSTMENTS AND SPECIFICATIONS

QUICK REFERENCE SPECIFICATIONS

	7011951	7012503 Syn.	7011952 A.T.	7011953	
	7012851	—	—	7012853	
ADJUSTMENTS	FRONT	CENTER	CENTER	REAR	GAUGE No.
FLOAT LEVEL	1-5/16"	1-1/4"	1-1/4"	1-5/16"	CENTER CARBURETOR BT-129 FRONT & REAR CARBURETOR BT-136
FLOAT DROP	1-29/32"	1-29/32"	1-29/32"	1-29/32"	BT-129 BT-136 OR SCALE
PUMP ROD	15/16"	15/16"	15/16"	15/16"	BT-129 OR BT-136
VACUUM SWITCH	—	(.031) 1/32"	(.031) 1/32"	—	FEELER GAUGE OR SCALE
AUTOMATIC CHOKE	—	INDEX	INDEX	—	—
CHOKE ROD	—	.089	.089	—	BT-108
UNLOADER	—	.360	.360	—	BT-108
CHOKE LOCKOUT	.030	—	—	—	FEELER GAUGE
CHOKE CONTOUR	.015	—	—	—	FEELER GAUGE
TUNE-UP					
SPARK PLUG GAP	.035"				
BREAKER POINT GAP	.016"				
CAM DWELL	28° - 32°				
IGNITION TIMING	4° BTDC @ IDLE				
IDLE R.P.M.	A.T. 425 DR. SYN. 475 NEUT.				

NOTE: For complete carburetor specifications, refer to 9D-1 Section of the Parts and Service Manual.

Refer to Bulletin 9D-10 and 9D-10A for basic operation and overhaul procedures.

**COMPLETE MANUALS, CARBURETOR TOOLS AND GAUGES
AS LISTED ARE AVAILABLE THROUGH UMS DISTRIBUTORS**

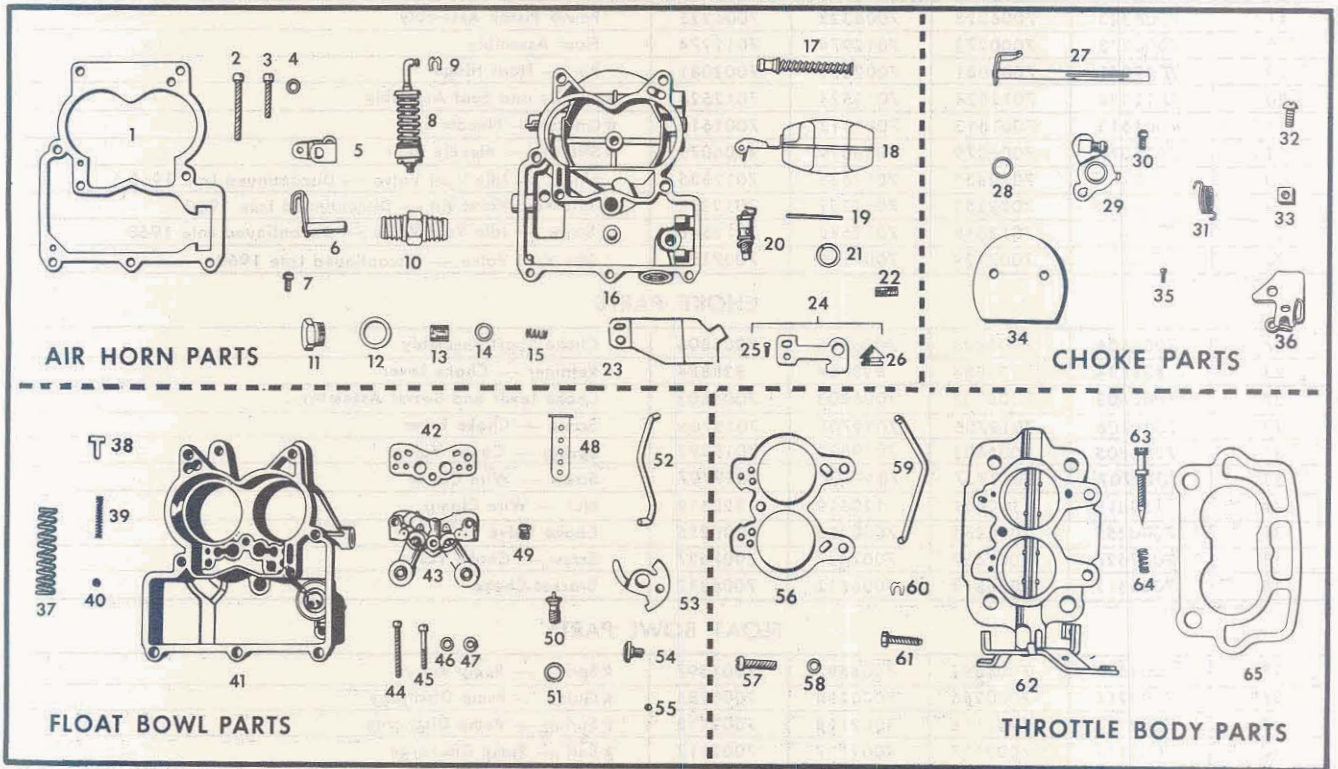
SPECIFICATIONS ARE SUBJECT TO CHANGE
WITHOUT NOTICE

ASK YOUR NEARBY DISTRIBUTOR

ROCHESTER CARBURETORS



America's
number one
original equipment
carburetors



PARTS SHOWN ARE FOR IDENTIFICATION ONLY. CONSULT PARTS LIST FOR CORRECT PART NAME AND NUMBER

Illus. No.	1958		1959	1960-62	YEAR
	EARLY	LATE	ALL	ALL	APPLICATION
	7012035	7012453	7013009	7015015	STANDARD CARBURETOR No.
	7012047	7012455	7013011	7013011	VELOCITY GOVERNOR CARBURETOR No.
	7016006	7016006	7016006	7016006	REPLACEMENT PACKAGE No. (Standard)
	7015913	7015913	7015913	7015913	REPLACEMENT PACKAGE No. (Velocity Gov.)
	7015836	7015855	7015926	7015926	OVERHAUL KIT
	TR-305	TR-305	TR-305	TR-305	OK KIT
	7015969	7015969	7015969	7015969	GASKET KIT
AIR HORN PARTS					
1	7008600	7008600	7008600	7008600	★Gasket — Air Horn
2	7010432	7010432	7010432	7010432	Screw — Air Horn (Long)
3	7006119	7006119	7006119	7006119	Screw — Air Horn (Short)
4	120217	120217	120217	120217	Lockwasher — Air Horn Screw
5	7000266	7000266	7000266	7000266	Lever — Pump Inside
6	7000263	7006975	7006975	7006975	Pump Shaft and Lever Assembly
7	7010424	7010424	7010424	7010424	Screw — Pump Lever
8	7019162	7019162	7019162	7019162	★Pump Assembly
9	7005032	7005032	7005032	7005032	★Clip — Pump Plunger
10	7010976	7010976	—	—	Fitting — Fuel Inlet
11	—	—	7013525	7013525	Nut — Filter
12	—	—	7010010	7010010	★Gasket — Filter Nut
13	—	—	7013404	7013404	Filter — Fuel Inlet
14	—	—	7013584	7013584	★Gasket — Filter
15	—	—	7010007	7010007	Spring — Filter
16	7009613	7012597	7013496	7013496	Air Horn Assembly

	1958		1959	1960-62	YEAR
	EARLY	LATE	ALL	ALL	APPLICATION
	7012035	7012453	7013009	7015015	STANDARD CARBURETOR No.
7012047	7012455	7013011	7013011	VELOCITY GOVERNOR CARBURETOR No.	

Illus. No.	AIR HORN PARTS — Continued				
17	7006323	7006323	7006323	7006323	Power Piston Assembly
18	7000273	7000273	7012974	7012974	Float Assembly
19	7002081	7002081	7002081	7002081	Pin — Float Hinge
20	7012524	7012524	7012524	7012524	★Needle and Seat Assembly
21	7001613	7001613	7001613	7001613	★Gasket — Needle Seat
22	7006079	7006079	7006079	7006079	★Strainer — Needle Seat
23	—	7012835	7012835	7012835	Shield — Idle Vent Valve — Discontinued Late 1960
24	—	7012252	7012252	7012252	Idle Vent Valve Kit — Discontinued Late 1960
25	—	7012548	7012548	7012548	Screw — Idle Vent Valve — Discontinued Late 1960
26	—	7007129	7007129	7007129	Idle Vent Valve — Discontinued Late 1960

CHOKE PARTS

27	7006806	7006806	7006806	7006806	Choke Shaft Assembly
28	838884	838884	838884	838884	Retainer — Choke Lever
29	7006803	7006803	7006803	7006803	Choke Lever and Swivel Assembly
30	7019706	7019706	7019706	7019706	Screw — Choke Lever
31	7006805	7006805	7019892	7019892	Spring — Choke Valve
32	7019707	7019707	7019707	7019707	Screw — Wire Clamp
33	120619	120619	120619	120619	Nut — Wire Clamp
34	7000255	7000255	7000255	7000255	Choke Valve
35	7007627	7007627	7007627	7007627	Screw — Choke Valve
36	7006812	7006812	7006812	7006812	Bracket Choke

FLOAT BOWL PARTS

37	7004597	7004597	7004597	7004597	★Spring — Pump Return
38	7000286	7000286	7000286	7000286	★Guide — Pump Discharge
39	7002118	7002118	7002118	7002118	★Spring — Pump Discharge
40	7002117	7002117	7002117	7002117	★Ball — Pump Discharge
41	7010850	7012687	7013497	7010230	Float Bowl Assembly — Standard
41	—	—	7010230	7010230	Float Bowl Assembly — Velocity Governor
42	7000292	7000292	7000292	7000292	★Gasket — Venturi Cluster
43	7012319	7012486	7012486	7012486	Venturi Cluster Assembly
44	7000293	7000293	7000293	7000293	Screw — Venturi Cluster — Outer
45	7000294	7000294	7000294	7000294	Screw — Venturi Cluster — Center
46	7000295	7000295	7000295	7000295	★Gasket — Cluster Center Screw
47	121841	121841	121841	121841	Lockwasher — Outer Screws
48	7009212	7009212	7009212	7009212	Insert — Main Well
49	7002953	7002953	7002953	7001860	Jet — Standard
49	—	—	7001860	7001860	Jet — Velocity Governor
50	7006331	7010918	7010918	7010918	★Power Valve Assembly
51	7001613	7001613	7001613	7001613	★Gasket — Power Valve
52	7005817	7005817	7005817	7005817	Choke Rod
53	7006810	7006810	7006810	7006810	Cam — Fast Idle
54	7003561	7003561	7003561	7003561	Screw — Cam Attaching
55	7002814	7002814	7002814	7002814	Plug — Lead Ball

THROTTLE BODY PARTS

56	7013881	7013881	7013881	7013881	★Gasket — Throttle Body
57	7015105	7015105	7015105	7015105	Screw — Throttle Body
58	121744	121744	121744	121744	Lockwasher — Throttle Body Screw
59	7005816	7005816	7019464	7019464	Pump Rod
60	7005032	7005032	7005032	7005032	★Clip — Pump Rod
61	7006213	7006213	7013347	7013347	Idle Stop Screw
62	7012465	7012465	7013569	7016564	Throttle Body Assembly (Standard)
62	7012466	7012466	7013570	7013570	Throttle Body Assembly (Velocity Governor)
63	7007008	7007008	7013470	7013470	★Idle Needle
64	7003190	7003190	7011479	7011479	Spring — Idle Needle
65	3704952	3704952	3704952	3704952	★Flange Gasket

★ OVERHAUL KIT CONTENTS

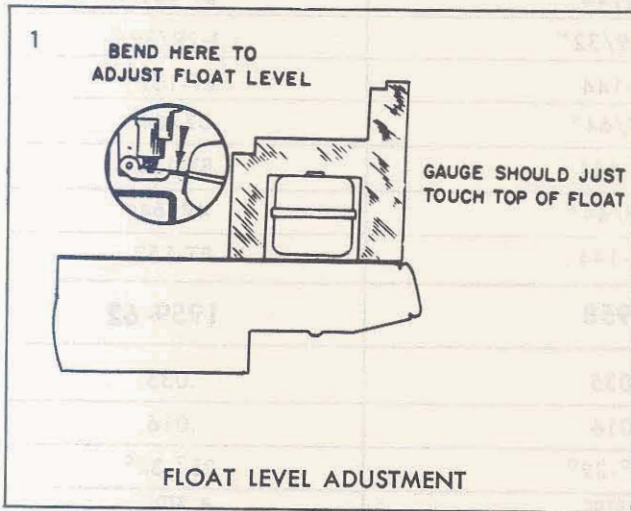


Delco Rochester

MODEL 2G CARBURETORS

1958-1962 CHEVROLET & GMC TRUCK V-8

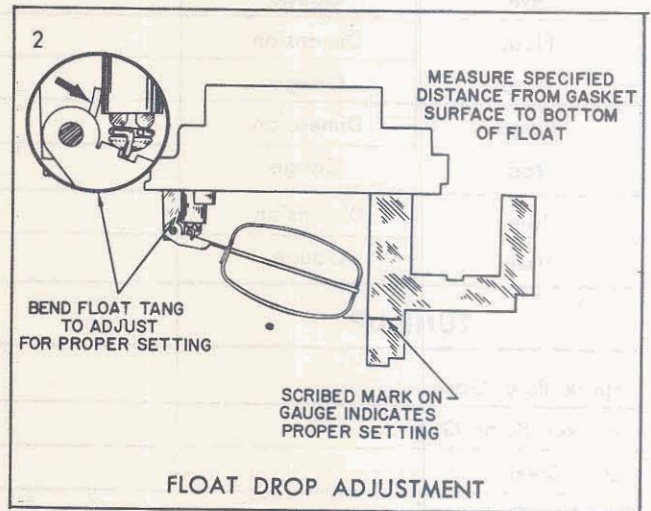
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1958 SETTING: 1-19/64" — GAUGE, BT-144
1959-62 SETTING — 1-23/64" — GAUGE, BT-152

With the air horn inverted and the gasket in place, position the float level gauge over the float so that it rests against the pump side of the power piston shaft, with the outer gauge leg in line with the center of the float.

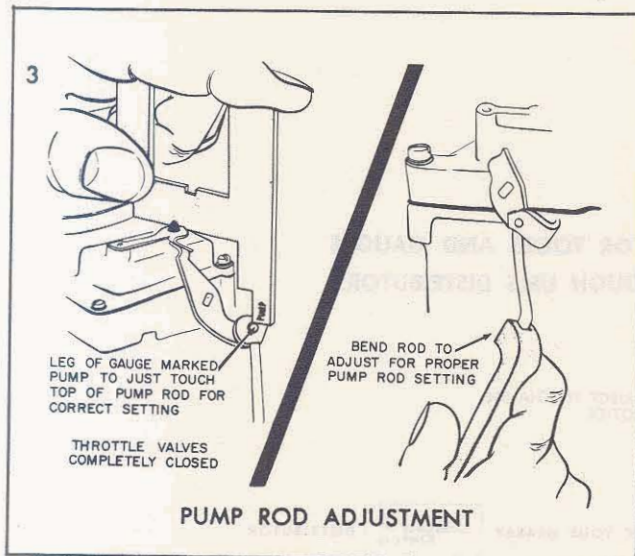
Bend the float arm until the float just touches the bottom of the gauge. (Use Bending Tool BT-69)



1958-62 SETTING — 1-29/32" — GAUGE, BT-144, BT-152

The float drop is correct when the distance from the air horn gasket to the bottom of the float is 1-29/32", with the air horn held upright.

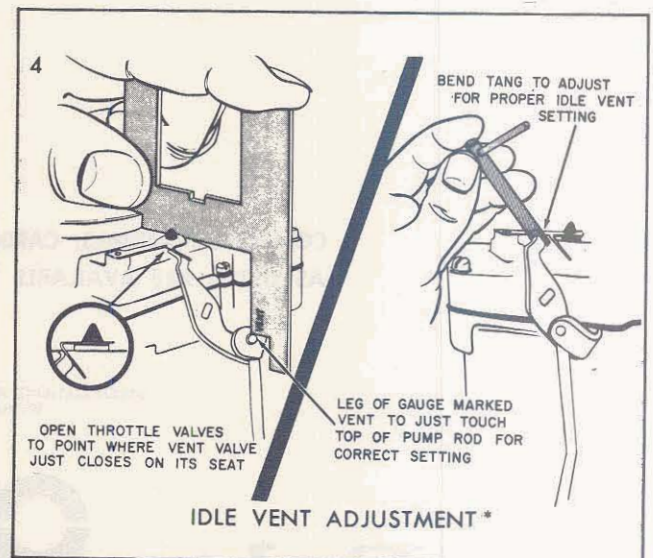
Bend the float tang to adjust; toward needle seat to lessen drop and away from seat to increase drop.



1958-62 SETTING — 57/64" — GAUGE, BT-144, BT-152

Back off the throttle stop screw and hold the throttle valves completely closed. Check the distance from the top of the pump housing to the top of the pump rod with the combination float and pump rod gauge.

To adjust, bend the pump rod with Bending Tool BT-18.



1958-60 SETTING — 49/64" — GAUGE, BT-144, BT-152

Note: Make pump rod adjustment before adjusting idle vent valve. Place specified Gauge on top of pump housing on air horn, as shown, with leg of gauge marked "Vent" above pump rod. Slowly open throttle valves until vent valve just closes. With throttle valves held in this position, lower edge of gauge leg marked "Vent" should just touch top of pump rod. To adjust bend tang on pump lever as shown.

*Vent valve not used on 1961-62 models.