

Exploded View and Nomenclature Manual for Models 2010, 2300, 4010, 4011, 4150, 4160, 4165, 4175, and 4500

WARNING! These instructions must be read and fully understood before beginning installation. Failure to follow these instructions may result in poor performance, vehicle damage, personal injury, or death. If these instructions are not fully understood, installation should not be attempted.

TABLE OF CONTENTS:

Read This First	3
Locating the List Number	3
Exploded View - Model 2010	4
Nomenclature - Model 2010	5
Exploded View - Model 2300	6
Nomenclature - Model 2300	7
Exploded View - Model 2300 (3 x 2 BBL)	8
Nomenclature - Model 2300 (3 x 2 BBL)	9
Exploded View - Model 4010	10
Nomenclature - Model 4010	11
Exploded View - Model 4011	12
Nomenclature - Model 4011	13
Exploded View - Model 4150/4160	14
Nomenclature- Model 4150/4160	15
Exploded View - Model 4165/4175	17
Nomenclature - Model 4165/4175	17
Exploded View - Model 4500	19
Nomenclature - Model 4500	20

READ THIS FIRST:

This is a typical view type instruction sheet for different carburetor models, which will show more parts than are required for any one specific model. This kit may also contain universal part assortments, resulting in throw away or an excess in the number of parts that are actually required for servicing any one carburetor. In the case of duplicate gaskets or parts, compare with old pieces. To know which exploded view applies to your carburetor, locate the list number. To locate the list number, use the examples in the LOCATING THE LIST NUMBER section below. Find the list number in the SPECIFICATIONS manual included with your kit. The list numbers are grouped by model number. Use the exploded view that applies to your model of carburetor in this manual as a guide, and follow the numerical sequence in general to disassemble the unit far enough to permit cleaning and inspection. There is a nomenclature list for each model of carburetor. Use the nomenclature list to help identify the parts as you disassemble and reassemble the carburetor. Refer to the SPECIFICATIONS manual for the correct calibration numbers during reassembly. Use the REBUILD AND ADJUSTMENT manual during the reassembly for a step by step guide for performing each of the adjustments.

It is our intent to provide the best possible products for our customers: products that perform properly and satisfy your expectations. Should you need information of parts assistance, please contact our technical service department at 1-270-781-9741, Monday through Friday, 7 a.m. to 5 p.m. Central time. Please have the part number of the product you purchased when you call.

LOCATING THE LIST NUMBER:

The List number for a Model 2010, 2300, 4010, 4011, 4150, 4160, 4165, or 4175 carburetor can be found on the **right side of choke air horn**. The List number for the 4500 can be found on the top of the main body casting. Below the list number is a date code that will contain no more than four (4) digits. See Figures below.

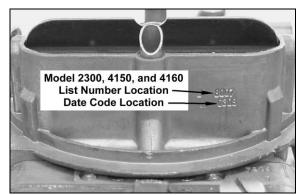


Figure 1

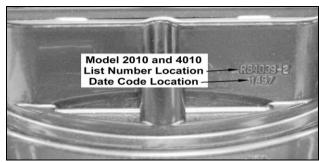


Figure 2

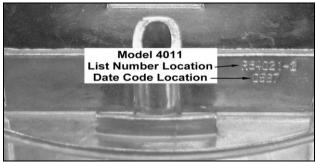


Figure 3



Figure 4

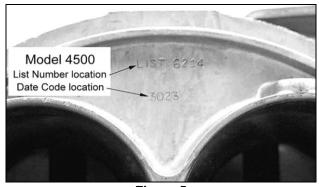
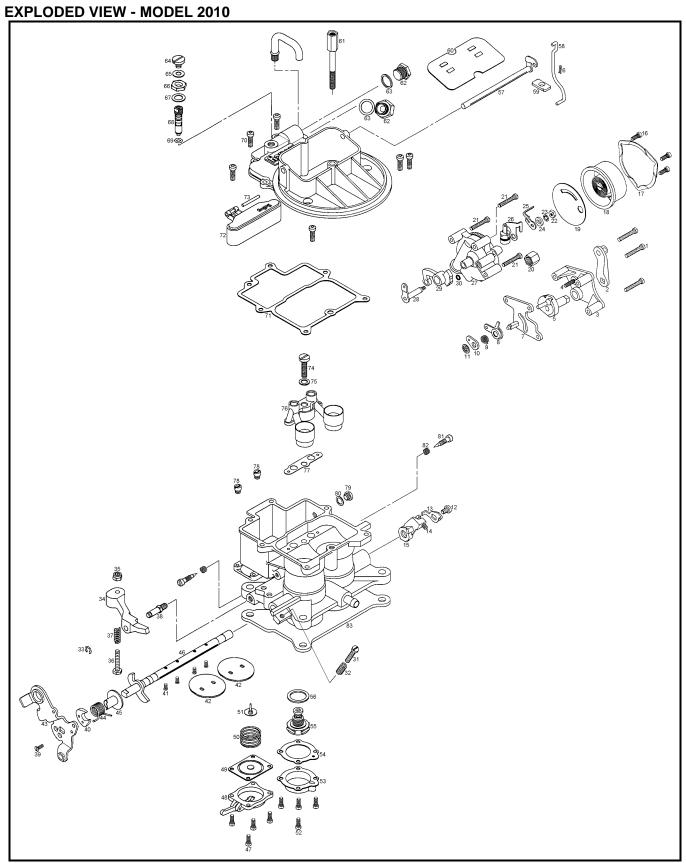
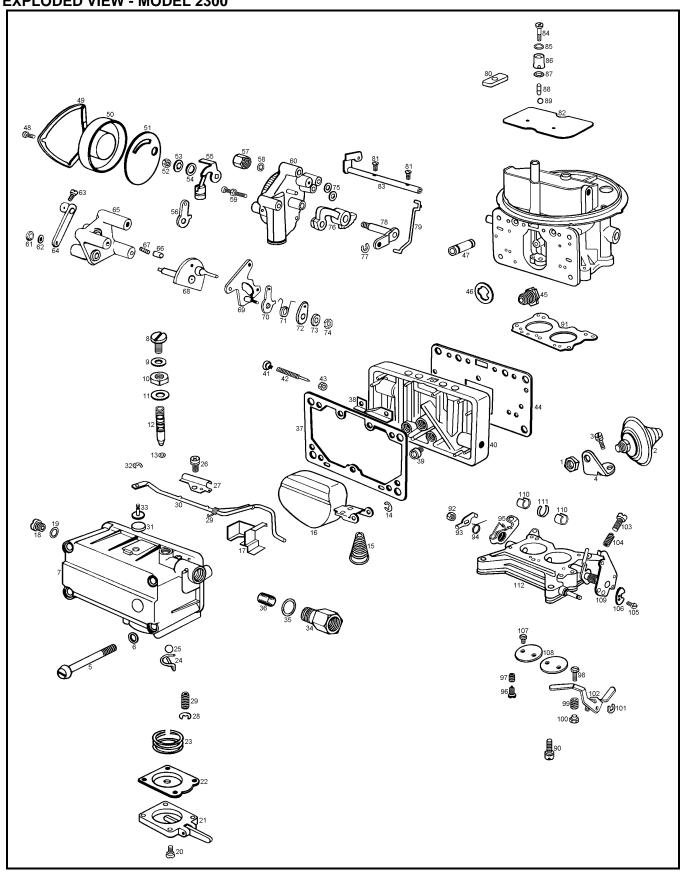


Figure 5

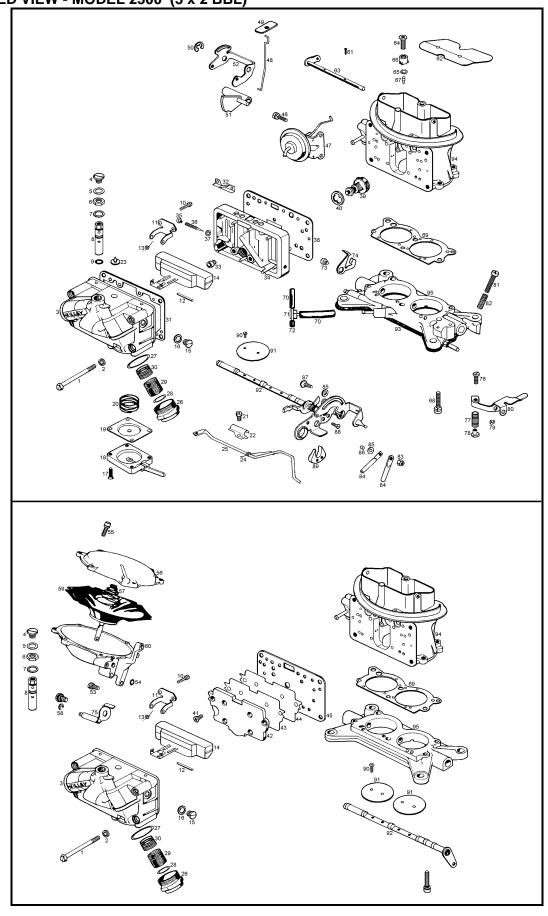


Ref. No.	Description	Ref. No.	Description Choke Lever and Swivel Assembly	
1	Fast Idle Cam Plate Screw	2		
3	Fast Idle Cam Plate	4	Fast Idle Cam Spring	
5	Fast Idle Cam	6	Choke Rod Retainer	
7	Choke Lever Back-up Plate	8	Choke Rod Lever Molded	
9	Choke Lever Spring	10	Choke Spring Retainer Washer	
11	Push Nut Fastener	12	Fast Idle Cam Lever Screw	
13	Cam Pickup Lever	14	Fast Idle Adjustment Screw	
15	Fast Idle Cam Lever	16	Thermostat Cap Clamp Screw	
17	Thermostat Cap Clamp	18	Thermostat & Cap Assembly Indexed	
19	Thermostat Cap Gasket	20	Compression Nut	
21	Choke Housing Screw	22	Hex Nut	
23	Lockwasher	24	Choke Thermostat Lever Spacer	
25	Choke Thermostat lever	26	Thermostat Lever & Piston Assembly	
27	Choke Housing & Plugs Assembly	28	Choke Housing Shaft & Lever Assembly	
29	Fast Idle Cam Assembly	30	Choke Housing Gasket	
31	Throttle Stop Screw	32	Throttle Stop Adjustment Screw Spring	
33	E-Ring Retainer	34	Pump Operative Lever Assembly	
35	Fiber Locking Nut	36	Pump Lever Adjustment Screw	
37	Pump Lever Adjustment Screw Spring	38	Pump Lever Stud	
39	Pump Cam Screw	40	Pump Cam	
41	Throttle Plate Screw	42	Throttle Plate	
43	Throttle Lever	44	Throttle Return Spring	
45	Throttle lever Bushing	46	Throttle Shaft & Stop Lever Assembly	
47	Pump Diaphragm Cover Screw	48	Accelerator Pump Diaphragm Cover Assembly	
49	Accelerator Pump Diaphragm Assembly	50	Pump Diaphragm Return Spring	
51	Pump Check Valve	52	Power Valve Cover Screw	
53	Power Valve Cover	54	Power Valve Cover Gasket	
55	Power Valve	56	Power Valve Gasket	
57	Choke Shaft & Lever Assembly	58	Choke Rod Retainer	
59	Choke Rod Seal	60	Choke Plate	
61	Air Cleaner Stud	62	Fuel Inlet Fitting	
63	Fuel Inlet Fitting Gasket	64	Fuel Valve Seat Screw	
65	Seat Lock Screw Gasket	66	Fuel Valve Seat Lock Nut	
67	Needle & Seat Adjustment Nut Gasket	68	Fuel Inlet Needle & Seat Assembly	
69	O-Ring Seal	70	Airhorn Screw	
71	Airhorn Gasket	72	Float & Tab Assembly	
73	Float Shaft	74	Nozzle Bar Screw	
75	Nozzle Bar Screw Gasket	76	Nozzle Bar Assembly	
77	Nozzle Bar Gasket	78	Main Jet	
79	Fuel Level Plug	80	Fuel Level Plug Gasket	
81	Idle Adjustment Needle	82	Idle Adjustment Needle Spring	
83	Flange Gasket	02	Tallo / tajaotinont recodio opining	



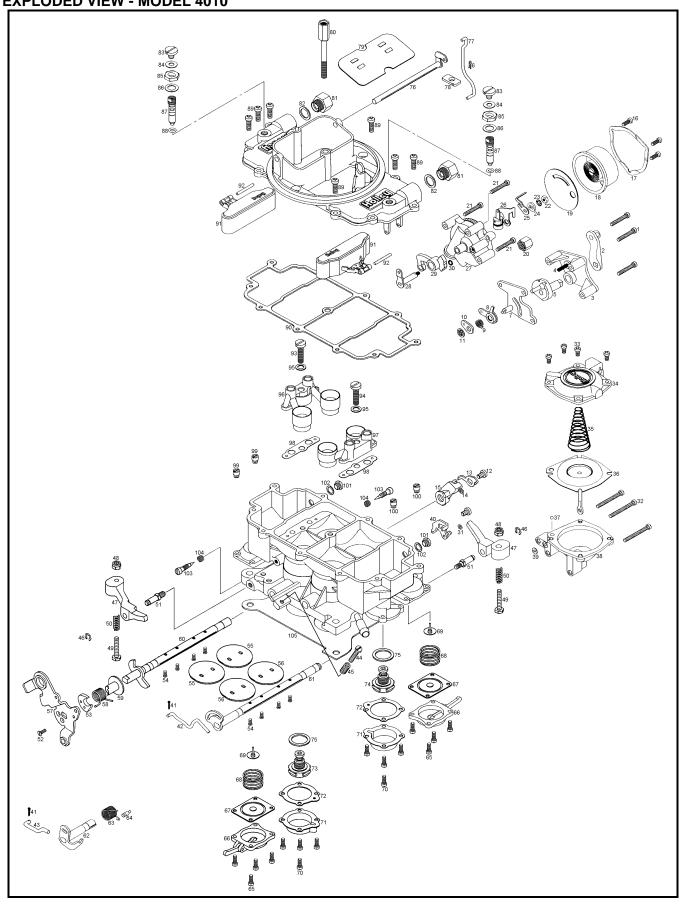
Ref. No.	Description	Ref. No.	Description	
1	Dashpot Locknut	2	Dashpot Assembly	
3	Dashpot Bracket Screw	4	Dashpot Bracket	
5	Fuel Bowl Screw	6	Bowl Screw Gasket	
7	Fuel Bowl Assembly	8	Fuel Valve Seat Lockscrew	
9	Lockscrew Gasket	10	Fuel Valve Seat Adjustment Nut	
11	Adjustment Nut Gasket	12	Fuel Valve Assembly	
13	Fuel Valve O-Ring Seal	14	Float Retainer	
15	Float Spring	16	Float Assembly	
17	Fuel Inlet Baffle	18	Fuel Inlet Check Plug	
19	Check Plug Gasket	20	Accelerator Pump Cover Screw	
21	Accelerator Pump Cover	22	Pump Diaphragm	
23	Diaphragm Return Spring	24	Check Ball Retainer	
25	Check Ball	26	Vent Rod Clamp Screw	
27	Vent Rod Clamp	28	Vent Rod Spring Retainer	
29	Vent Rod Spring	30	Vent Rod	
31	Vent Cap	32	Vent Valve Retainer	
33	Vent Valve	34	Fuel Inlet Fitting	
35	Inlet Fitting Gasket	36	Inlet Filter Screen	
37	Fuel Bowl Gasket	38	Metering Body Vent Baffle	
	Main Metering Jet		metering Body Vent Baine	
39	9	40	0 ,	
41	Idle Limiter Cap	42	Idle Needle	
43	Idle Needle Seal	44	Metering Body Gasket	
45	Power Valve	46	Power Valve Gasket	
47	Pump Transfer Tube	48	Thermostat Housing Clamp Screw	
49	Thermostat Housing Clamp	50	Thermostat Housing Assembly	
51	Thermostat Housing Gasket	52	Thermostat Shaft Nut	
53	Shaft Nut Lockwasher	54	Spacer	
55	Choke Thermostat Lever and Assembly	56	Choke Thermostat Lever	
57	Heat Tube Nut	58	Heat Tube Screen	
59	Choke Housing Screw	60	Choke Housing Assembly	
61	Control Lever Nut	62	Lockwasher	
63	Swivel Screw	64	Choke Lever & Swivel Assembly	
65	Fast Idle Cam Plate	66	Fast Idle Cam Plunger	
67	Plunger Spring	68	Fast Idle Cam & Shaft Assembly	
69	Back-up Plate & Stud Assembly	70	Choke Rod Lever & Bushing Assembly	
71	Choke Spring	72	Spring Washer	
73	Back-up Plate Stud Nut Lockwasher	74	Stud Nut	
75	Choke Housing Gasket	76	Fast Idle Cam	
77	Choke Link Retainer	78	Choke Housing Shaft & Lever	
79	Choke Link	80	Choke Link Seal	
81	Choke Plate Screw	82	Choke Plate	
83	Choke Shaft and Lever	84	Pump Discharge Nozzle Screw	
85	Discharge Nozzle Gasket	86	Pump Discharge Nozzle	
87	Discharge Nozzle Gasket	88	Pump Discharge Weight	
89	Pump Discharge Ball	90	Throttle Body to Main Body Screw	
91	Throttle Body Gasket	92	Fast Idle Cam Lever Screw	
93	Fast Idle Pick-up Lever	94	Fast Idle Cam Lever Spring	
95 95	Fast Idle Cam Lever	96	Fast Idle Cam Lever Screw	
95 97			Pump Operating Lever Adjustment Screw	
	Lever Screw Spring	98	, , ,	
99	Adjustment Screw Spring	100	Adjustment Screw Nut	
101	Pump Operating Lever Retainer	102	Pump Operating Lever	
103	Throttle Stop Screw	104	Stop Screw Spring	
105	Pump Cam Lock Screw	106	Pump Cam	
107	Throttle Plate Screw	108	Throttle Plate	
109	Throttle Shaft & Lever	110	Throttle Shaft Bearing	
111	Throttle Shaft Bearing - Center	112	Flange Gasket	

EXPLODED VIEW - MODEL 2300 (3 x 2 BBL)

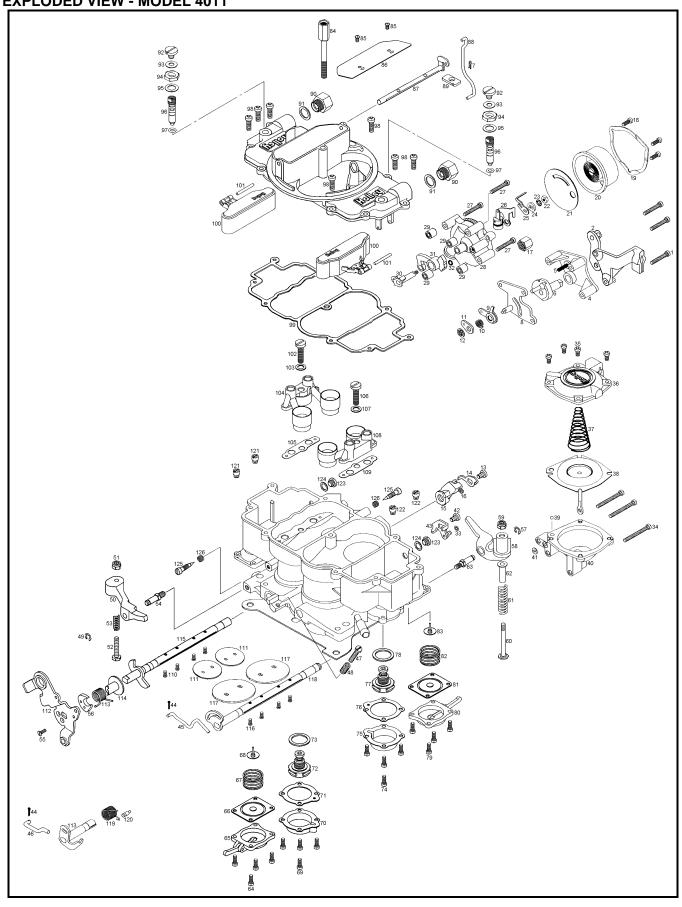


NOMENCLATURE - MODEL 2300 (3 x 2 BBL.)

Ref. No.	Description	Ref. No.	Description Bowl Screw Gasket	
1	Fuel Bowl Screw	2		
3	Fuel Bowl Assembly	4	Fuel Valve Seat Lock Screw	
5	Lock Screw Gasket	6	Fuel Valve Seat Adjustment Nut	
7	Adjustment Nut Gasket	8	Fuel Valve Assembly	
9	Fuel Valve O-Ring Seal	10	Float Shaft Retainer Screw	
11	Float Shaft Retainer	12	Float Lever Shaft	
13	Float Spring	14	Float Assembly	
15	Fuel Level Check Plug	16	Check Plug Gasket	
17	Accelerator Pump Cover Screw	18	Accelerator Pump Cover	
19	Accelerator Pump Diaphragm	20	Diaphragm Return Spring	
21	Vent Rod Clamp Screw	22	Vent Rod Clamp	
23	Vent Valve	24	Vent Rod Spring	
25	Vent Rod	26	Fuel Inlet Fitting	
27	Inlet Fitting Gasket	28	Fuel Filter Gasket	
29	Fuel Filter	30	Fuel Filter Spring	
31	Fuel Bowl Gasket	32	Metering Body Vent Baffle	
33	Main Metering Jet	34	Metering Body	
35	Idle Limiter Cap	36	Idle Needle	
37	Idle Needle Seal	38	Metering Body Gasket	
39	Power Valve	40	Power Valve Gasket	
41	Metering Body Screw	42	Metering Body - Secondary	
43	Metering Body Plate Gasket	44	Metering Body Plate	
45	Metering Body Gasket	46	Choke Diaphragm Bracket Screw	
47	Choke Diaphragm Assembly	48	Choke Rod	
49	Choke Rod Seal	50	Choke Control Lever Retainer	
51	Fast Idle Cam	52	Choke Control Lever	
53	Diaphragm Mounting Screw	54	Diaphragm Housing Gasket	
55	Diaphragm Assembly Cover Screw	56	Diaphragm Housing Cover	
57	Diaphragm Spring	58	Diaphragm Link Retainer	
59	Diaphragm Assembly	60	Diaphragm Housing	
61	Choke Plate Screw	62	Choke Plate	
63	Choke Shaft & Lever Assembly	64	Pump Discharge Nozzle Screw	
65	Pump Discharge Screw Gasket	66	Pump Discharge Nozzle	
67	Pump Discharge Needle Valve	68	Throttle Body to Main Body Screw	
69	Throttle Body Gasket	70	Choke Diaphragm Hose	
71	Tee Fitting	72	Plug	
73	Fast Idle Cam Lever Screw	74	Fast Idle Cam Lever	
75	Diaphragm Lever & Pin Assembly	76	Pump Operating Lever Adjustment Screw	
77	Adjustment Screw Spring	78	Adjustment Screw Nut	
79	Pump Operating Lever Retainer	80	Pump Operating Lever	
81	Throttle Stop Screw	82	Stop Screw Spring	
83	Throttle Connector Pin Nut	84	Throttle Connector Bar	
85	Throttle Connector Pin Spacer	86	Throttle Connector Pin Bushing	
87	Throttle Connector Pin	88	Pump Cam Lockscrew	
89	Pump Cam	90	Throttle Plate Screw	
91	Throttle Plate	92	Throttle Shaft & Lever Assembly	
93	Flange Gasket	94	Main Body	
95	Throttle Body	37		

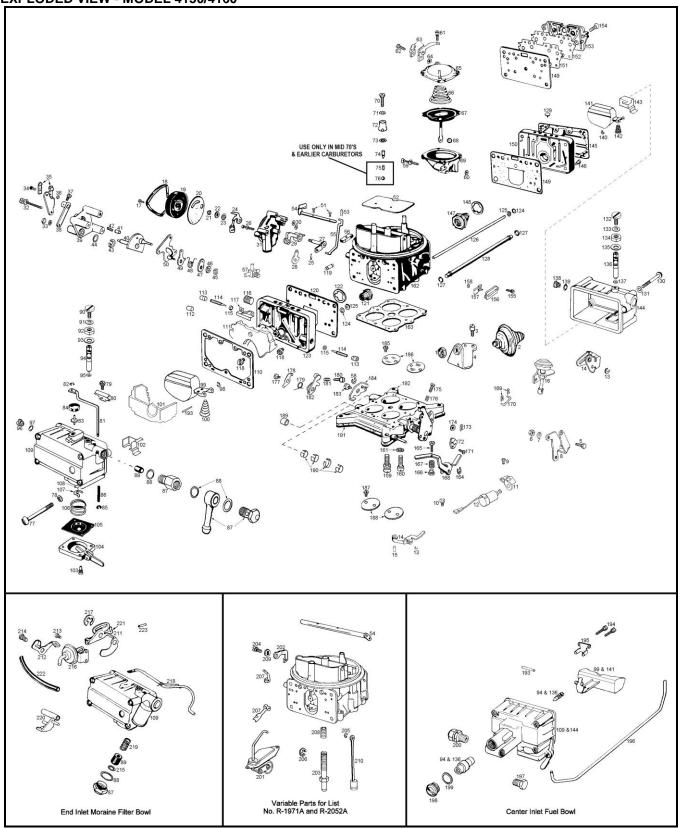


Ref. No.	Description	Ref. No.	Description
1	Fast Idle Cam Plate Screw	2	Choke Lever and Swivel Assembly
3	Fast Idle Cam Plate	4	Fast Idle Cam Spring
5	Fast Idle Cam	6	Choke Rod Retainer
7	Choke Lever Back-up Plate	8	Choke Rod Lever Molded
9	Choke Lever Spring	10	Choke Spring Retainer Washer
11	Push Nut Fastener	12	Fast Idle Cam Lever Screw
13	Cam Pickup Lever	14	Fast Idle Adjustment Screw
15	Fast Idle Cam Lever	16	Thermostat Cap Clamp Screw
17	Thermostat Cap Clamp	18	Thermostat & Cap Assembly Indexed
19	Thermostat Cap Gasket	20	Compression Nut
21	Choke Housing Screw	22	Hex Nut
23	Lockwasher	24	Choke Thermostat Lever Spacer
25	Choke Thermostat Lever	26	Thermostat Lever & Piston Assembly
27	Choke Housing & Plugs Assembly	28	Choke Housing Shaft & Lever Assembly
29	Fast Idle Cam Assembly	30	Choke Housing Gasket
31	E-Ring Retainer	32	Secondary Diaphragm Housing Screw
33	Secondary Diaphragm Cover Screw	34	Secondary Diaphragm Cover
35		36	Secondary Diaphragm & Link Assembly
	Secondary Diaphragm Spring Check Ball		
37	Secondary Diaphragm Housing Gasket	38 40	Secondary Disphragm Lover Assembly
39		40	Secondary Diaphragm Lever Assembly
41	Cotter Pin-Throttle Connecting Rod		Secondary Connecting Rod
43	Secondary Operating Link	44	Throttle Stop Screw
45	Throttle Stop Adjustment Screw Spring	46	E-Ring Retainer
47	Pump Operating lever Assembly	48	Fiber Locking Nut
49	Pump Lever Adjustment Screw	50	Pump Lever Adjustment Screw Spring
51	Pump Lever Stud	52	Pump Cam Screw
53	Pump Cam	54	Throttle Plate Screw
55	Primary Throttle Plate	56	Secondary Throttle Plate
57	Primary Throttle Lever	58	Primary Throttle Return Spring
59	Throttle Lever Bushing	60	Throttle Shaft & Stop Lever Assembly
61	Secondary Throttle Shaft & Stop Lever Assembly (Vacuum Secondary)	62	Secondary Throttle Shaft & Stop Lever Assembly (Mechanical Secondary)
63	Throttle Return Spring	64	Throttle Return Spring Pin
65	Pump Diaphragm Cover Screw	66	Accelerator Pump Diaphragm Cover Assembly
67	Accelerator Pump Diaphragm Assembly	68	Pump Diaphragm Return Spring
69	Pump Check Valve	70	Power Valve Cover Screw
71	Power Valve Cover	72	Power Valve Cover Gasket
73	Power Valve - Primary	74	Power Valve - Secondary
75	Power Valve Gasket	76	Choke Shaft and Lever Assembly
77	Choke Rod	78	Choke Rod Seal
79	Choke Plate	80	Air Cleaner Stud
81	Fuel Inlet Fitting	82	Fuel Inlet Fitting Gasket
83	Fuel Valve Seat Screw	84	Seat Lock Screw Gasket
85	Fuel Valve Seat Lock Nut	86	Needle & Seat Adjustment Nut Gasket
87	Fuel Inlet Needle & Seat Assembly	88	O-Ring Seal
89	Air Horn Screw	90	Airhorn Gasket
91	Float & Tab Assembly	92	Float Shaft
93	Nozzle Bar Screw - Primary	94	Nozzle Bar Screw - Secondary
95	Nozzle Bar Screw Gasket	96	Primary Nozzle Bar Assembly
97	Secondary Nozzle Bar Assembly	98	Nozzle Bar Gasket
99	Primary Main Jet	100	Secondary Main Jet
101	Fuel Level Check Plug	102	Fuel Level Plug Gasket
103	Idle Adjustment Needle	104	Idle Adjustment Needle Spring
105	Flange Gasket		, ,



Ref. No.	Description	Ref. No.	Description
1	Fast Idle Cam Plate Screw	2	Choke Lever and Swivel Assembly
3	Choke Control Bracket	4	Fast Idle Cam Plate
5	Fast Idle Cam Spring	6	Fast Idle Cam
7	Choke Rod Retainer	8	Choke Lever Back-up Plate
9	Choke Rod Lever Molded	10	Choke Lever Spring
11	Choke Spring Retainer Washer	12	Push Nut Fastener
13	Fast Cam Lever Screw & Lockwasher	14	Cam Pick-up Lever
15	Fast Idle Cam Lever	16	Fast Idle Cam Adjustment Screw
17	Compression Nut	18	Thermostat Cap Clamp Screw
19	Thermostat Cap Clamp	20	Thermostat & cap Assembly Indexed
21	Thermostat Cap Gasket	22	Hex Nut
23	Lockwasher	24	Choke Thermostat Lever Spacer
25	Choke Thermostat Lever	26	Thermostat Lever and Piston Assembly
27	Choke Housing Screw	28	Choke Housing
29	Choke Housing Spacer Fast Idle Cam Assembly	30 32	Choke Housing Shaft & Lever Assembly Choke Housing Gasket
31	E-Ring Retainer	-	
33 35	Secondary Diaphragm Cover Screw	34 36	Secondary Diaphragm Housing Screw Secondary Diaphragm Cover
		38	
37 39	Secondary Diaphragm Spring Check Ball	40	Secondary Diaphragm & Link Assembly Secondary Diaphragm Housing
41	Secondary Diaphragm Housing Gasket	40	Secondary Diaphragm Lever Screw & Lockwasher
43	Secondary Diaphragm Lever Assembly	44	Cotter Pin - Throttle Connecting Rod
45	Secondary Connecting Rod	46	Secondary Operating Link
47	Throttle Stop Screw	48	Throttle Stop Adjusting Screw Spring
49	E-Ring Retainer	50	Pump Operating Lever Assembly
51	Fiber Locking Nut	52	Pump Lever Adjustment Screw
53	Pump Lever Adjustment Screw Spring	54	Pump Lever Stud
55	Pump Cam Screw	56	Pump Cam
57	E-Ring Retainer	58	Secondary Pump Operating Lever Assembly
59	Fiber Locking Nut	60	Secondary Pump Lever Adjustment Screw
61	Pump Lever Adjustment Screw Spring	62	Pump Lever Adjustment Screw Sleeve
63	Pump Lever Stud 64		Pump Diaphragm Cover Screw
65	Accelerator Pump Diaphragm Cover Assembly	66	Accelerator Pump Diaphragm Assembly
67	Pump Diaphragm Return Spring		
69	Power Valve Cover Screw	70	Power Valve Cover
71	Power Valve Cover Gasket	72	Power Valve - Primary
73	Power Valve Gasket	74	Power Valve Cover Screw
75	Power Valve Cover	76	Power Valve Cover Gasket
77	Power Valve - Secondary	78	Power Valve Gasket
79	Pump Diaphragm Cover Screw	80	Accelerator Pump Diaphragm Cover Assembly
81	Accelerator Pump Diaphragm Assembly	82	Pump Diaphragm Return Spring
83	Pump Check Valve	84	Air Cleaner Stud
85	Choke Plate Screw	86	Choke Plate
87	Choke Shaft & Lever Assembly	88	Choke Rod
89	Choke Rod Seal	90	Fuel Mela Coat Coats
91	Fuel Inlet Fitting Gasket	92	Fuel Valve Seat Lock Nut
93	Seat Lock Screw Gasket	94	Fuel Valve Seat Lock Nut
95 97	Needle and Seat Adjusting Nut Gasket	96 98	Fuel Inlet Needle & Seat Assembly Airhorn Screw
97	O-Ring Airhorn Gasket	100	Float and Tab Assembly
101	Float Shaft	100	Nozzle Bar Screw - Primary
103	Nozzle Bar Screw Gasket	102	Primary Nozzle Bar Assembly
105	Nozzle Bar Gasket	Nozzle Bar Screw - Secondary	
107	Nozzle Bar Screw Gasket	106 108	Secondary Nozzle Bar Assembly
107	Nozzle Bar Gasket	Throttle Plate Screw	
111	Primary Throttle Plate	Primary Throttle Lever	
113	Primary Throttle Return Spring	112 114	Throttle Lever Bushing
115	Throttle Shaft and Stop Lever Assembly	116	Throttle Plate Screw
117	Secondary Throttle Plate	118	Secondary Throttle Shaft & Lever Assembly
119	Secondary Throttle Return Spring	120	Throttle Return Spring Pin
121	Primary Main Jet	122	Secondary Main Jet
123	Fuel Level Check Plug	124	Fuel Level Plug Gasket
125	Idle Adjustment Needle	126	Idle Adjustment Needle Spring

EXPLODED VIEW - MODEL 4150/4160

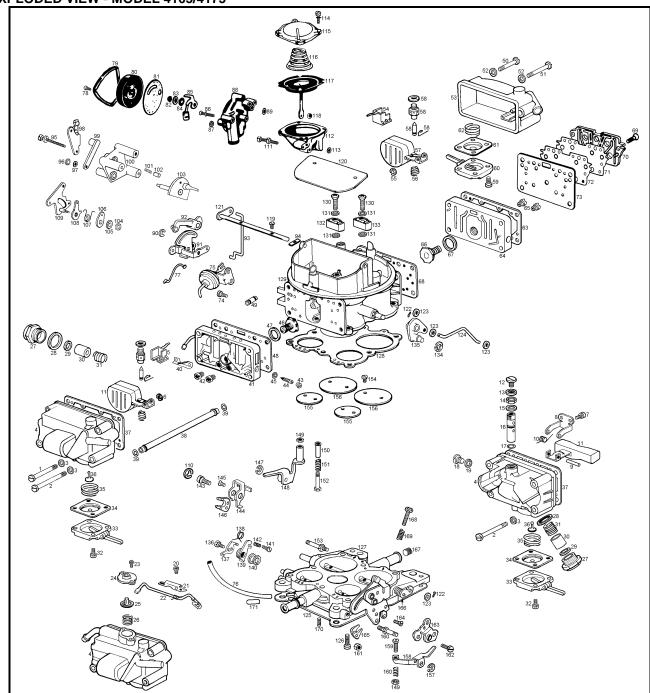


NOMENCLATURE - MODEL 4150/4160

Choke Housing Screw Choke Housing Screw Choke Housing Assembly 28	Description						Ref. No.	Description	
3 Dashpot Bracket Screw 5 Throttle Lever Extension Nut 7 Lockwasher Extension Nut 8 Throttle Lever Extension Nut 9 Solenoid Bracket Screw 11 Solenoid Bracket Screw 11 Solenoid Bracket Screw 11 Solenoid Bracket Screw 12 Solenoid Bracket Screw 13 Cam Follower Retainer 14 Cam Follower Retainer 15 Pump Operating Lever Screw Sleeve 16 Modulator Assembly 17 Thermostal Housing Clamp Screw 18 Thermostal Housing Clamp Screw 19 Thermostal Housing Assembly 20 Thermostal Housing Assembly 21 Choke Thermostal Shaft Nut 22 Shaft Nut Lockwasher 23 Choke Rod Retainer 24 Choke Rod Retainer 25 Choke Rod Retainer 26 Choke Housing Lever & Shaft Assembly 28 Choke Housing Lever & Shaft Assembly 29 Fast Idle Cam Assembly 30 Choke Control Wire Bracket Clamp 31 Choke Control Wire Bracket Clamp 32 Choke Control Wire Bracket Clamp 33 Choke Control Wire Bracket Clamp 34 Choke Lever Assembly Swivel Screw 35 Choke Lever Assembly Swivel Screw 36 Wire Bracket Clamp Screw Wire Bracket Clamp Screw Nut 37 Choke Lever Assembly Swivel Screw 38 Choke Control Wire Bracket Clamp 39 Fast Idle Cam Plate 40 Fast Idle Cam Plate 41 Fast Idle Cam Plate 42 Fast Idle Cam Plate 43 Choke Operating Lever Spring Washer 44 Fast Idle Cam Plate 45 Back-up Plate Sut Nut 46 Back-up Plate Sut Nut 47 Choke Rod A Lever Bushing Assembly 48 Choke Rod A Lever Bushing Assembly 49 Choke Rod A Lever Bushing Assembly 50 Choke Rod Screw 51 Choke Rod Screw 52 Choke Rod Screw 53 Choke Rod Screw 54 Choke Rod Screw 55 Choke Rod 56 Choke Rod 57 Choke Rod Screw 58 Choke Rod 59 Secondary Diaphragm Housing Screw 60 Secondary Diaphragm Housing Screw 61 Secondary Diaphragm Housing Screw 62 Secondary Diaphragm Housing 63 Secondary Diaphragm Housing 64 Clamp Screw 65 Secondary Diaphragm Housing 66 Secondary Diaphragm Housing 67 Secondary Diaphragm Housing 68 Secondary Diaphragm Housing 69 Secondary Diaphragm Housing 69 Secondary Diaphragm Housing 60 Secondary Diaphragm Housing 60 Secondary Diaphragm Rover Screw 61 Furnary Fuel Bowl Screw 62 Furnary Fuel Bowl Screw 63 Air Vent Rod Spring 64	Dashpot Nut						2	Dashpot Assembly	
Throttle Lever Extension Nut Color		•		crew				Dashpot Bracket	
Solenoid Bracket Screw 10 Solenoid Bracket Screw 11 Solenoid Bracket 12 Solenoid Bracket 12 Solenoid Bracket 15 Pump Operating Lever Screw Sileeve 16 Thermostat Housing Assembly 20 Thermostat Housing Assembly 20 Thermostat Housing Assembly 21 Thermostat Housing Assembly 22 Thermostat Housing Assembly 22 Thermostat Housing Assembly 22 Thermostat Housing Assembly 22 Thermostat Lever Choke Rod Retainer 26 Choke Rod Retainer 26 Choke Rod Retainer 26 Choke Rod Retainer 27 Choke Housing Lever & Shaft Assembly 28 Choke Housing Screw 29 Fast Idia Cam Assembly 30 Choke Housing Screw 29 Fast Idia Cam Assembly 30 Choke Housing Screw 31 Choke Control Wire Bracket Clamp 36 Wire Bracket Clamp Screw 31 Choke Control Wire Bracket Clamp 36 Wire Bracket Clamp Screw 37 Choke Lever Assembly Swivel Screw 38 Choke Control Wire Bracket Clamp Screw 38 Choke Control Wire Bracket Clamp Screw 38 Choke Control Wire Bracket Clamp Screw 39 Fast Idia Cam Plunger 42 Fast Idia Cam Plunger 42 Fast Idia Cam Plunger 43 Choke Operating Lever Spring Washer 44 Choke Operating Lever Spring Washer 45 Back-up Plate Stud Nut 46 Sud Assembly Choke Rod & Ever Bushing Assembly 50 Back-up Plate Stud Assembly Choke Rod & Sea Scrodnary Diaphragm Housing 55 Choke Rod & Sea Secondary Diaphragm Housing 56 Secondary Diaphragm Cover 56 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Gasket 72 Pump Discharge Nozzle Gasket 73 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Gasket 75 Pump Discharge Nozzle Gasket 76 Pump Discharge Nozz	ever	ttle L	ever Exte	nsion Scre	w		6	Throttle Lever Extension Nut	
11 Solenoid Bracket 12 Cam Follower Retainer 15 Pump Operating Lever Screw Sleeve 16 Pump Operating Lever Screw Sleeve 17 Thermostat Housing Clamp Screw 18 Thermostat Housing Clamp Screw 19 Thermostat Housing Clamp Screw 19 Thermostat Housing Assembly 20 Choke Thermostat Shaft Nut 21 Choke Rode Retainer 22 Choke Rod Retainer 23 Thermostat Lever Spacer 24 Choke Rode Retainer 25 Choke Rode Retainer 26 Choke Rode Retainer 27 Choke Rode Retainer 28 Choke Housing Screw 29 Fast Idle Cam Assembly 30 Choke Housing Screw 31 Choke Housing Screw Shaft Assembly 31 Choke Housing Screw Shaft Assembly 32 Fast Idle Cam Plate Screw 33 Choke Control Lever Nut & Lockwasher 34 Choke Control Lever Nut & Lockwasher 35 Choke Control Lever Nut & Lockwasher 36 Choke Control Lever Nut & Lockwasher 37 Choke Lever Assembly Swivel Screw 38 Choke Control Lever Spring Washer 40 Fast Idle Cam Plate 41 Fast Idle Cam Plate 42 Fast Idle Cam Plate 43 Choke Operating Lever Spring Washer 44 Sack-up Plate Stud Nut 45 Back-up Plate Stud Nut 46 Choke Spring Washer 47 Choke Spring Washer 48 Choke Spring Washer 49 Choke Rod & Lever Bushing Assembly 50 Choke Plate Screw 51 Choke Rod Steve Stud Assembly 52 Choke Rod Retainer 53 Choke Rod Seare 54 Choke Rod Seare 55 Secondary Diaphragm Housing Screw 66 Secondary Diaphragm Housing Screw 67 Four-way Hose Connector 68 Secondary Diaphragm Housing Screw 69 Secondary Diaphragm Housing Screw 60 Secondary Diaphragm Housing Check 69 Secondary Diaphragm Housing Check 60 Secondary Diaphragm Housing Check 60 Secondary Diaphragm Four Market 61 Full Nutri Rod Spring 62 Full Intel Fitting 63 Air Vent Rod Spring 64 Full Intel Fitting 65 Air Vent Rod Spring 66	er Ex	wash	ner Extens	sion Nut			8	Throttle Lever Extension	
13 Cam Follower Retainer 14 Purp Operating Lever Screw Sleeve 15 Purp Operating Lever Screw Sleeve 16 Thermostat Housing Clamp Screw 18 Thermostat Housing Assembly 20 Choke Thermostat Housing Assembly 21 Choke Thermostat Shaft Nut 22 Shaft Nut Lockwasher 23 Thermostat Lever Spacer 24 Thermostat Lever Link & Pistor 25 Choke Roo Retainer 26 Choke Roo Retainer 27 Choke Housing Lever & Shaft Assembly 28 Fast Idle Cam Assembly 30 Choke Housing Gasket 31 Choke Housing Assembly 31 Choke Housing Assembly 32 Fast Idle Cam Plate Screw 33 Choke Control Wire Bracket Clamp 34 Choke Control Wire Bracket Clamp 35 Choke Lever Assembly Swivel Screw 36 Choke Lever Assembly Swivel Screw 37 Choke Lever Assembly Swivel Screw 38 Fast Idle Cam Plate 40 Fast Idle Cam Plate 40 Fast Idle Cam Plate 41 Fast Idle Cam Plate 41 Fast Idle Cam Plate 42 Fast Idle Cam Plate 43 Choke Operating Lever Spring Washer 44 Choke Operating Lever Spring Washer 45 Back-up Plate Stud Nut 46 Back-up Plate Stud Nut 47 Choke Rod A Lever Bushing Assembly 48 Choke Rod Retainer 49 Choke Rod Retainer 40 Choke Rod Retainer 51 Choke Rod Retainer 52 Choke Rod 53 Choke Rod 54 Choke Rod 55 Choke Rod 56 Choke Rod 57 Four-way Hose Connector 58 Secondary Diaphragm Housing Screw 59 Secondary Diaphragm Housing Screw 60 Secondary Diaphragm Housing 60 Secondary Diaphragm Housing 61 Secondary Diaphragm Housing 62 Secondary Diaphragm Housing 63 Secondary Diaphragm Housing 64 Clamp Screw Not 65 Secondary Diaphragm Housing Check 66 Secondary Diaphragm Housing 67 Purp Discharge Nozzle Gasket 78 Purp Discharge Nozzle Gasket 79 Purp Discharge Nozzle Gasket 70 Purp Discharge Nozzle Gasket 71 Purp Discharge Nozzle Gasket 72 Purp Discharge Nozzle Gasket 73 Purp Discharge Nozzle Gasket 74 Purp Discharge Nozzle Gasket 75 Fuel Inlet Fitting 76 Fuel Inlet Fitting 77 Fuel Nutlet Fitting 78 Fuel Inlet Fitting 78 Fuel Inlet Fitting 79 Purimary Fuel Bowl Filler 71 Purp Discharge Nozzle Gasket 71 Purp Discharge Nozzle Gasket 72 Purp Discharge Nozzle Gasket 73 Purp Discharge Nozzle Gasket 74 Pur	Brack	noid l	Bracket S	crew			10	Solenoid Bracket Screw	
Pump Operating Lever Screw Sleeve 16	3rack	noid I	Bracket				12	Solenoid Assembly	
Thermostat Housing Clamp Screw 18	wer	Follo	ower Reta	iner			14	Cam Follower Lever	
19 Thermostat Housing Assembly 20 Choke Thermostat Lever Spacer 21 Choke Thermostat Lever Spacer 22 Choke Housing Lever & Shaft Nat Choke New Section 23 Thermostat Lever Spacer 24 Choke Housing Lever & Shaft Assembly 28 Choke Housing Lever & Shaft Assembly 29 Fast Idle Cam Assembly 30 Choke Housing Screw 31 Choke Housing Assembly 31 Choke Housing Assembly 32 Fast Idle Cam Plate Screw 33 Choke Control Lever Nut & Lockwasher 34 Wire Bracket Clamp Screw 35 Choke Control Wire Bracket Clamp 36 Wire Bracket Clamp Screw 37 Choke Lever Assembly Swivel Screw 38 Choke Control Wire Bracket Clamp Screw Nut 39 Fast Idle Cam Plate 40 Fast Idle Cam Plate 41 Fast Idle Cam Plate 42 Fast Idle Cam Plate 43 Choke Operating Lever Spring Washer 44 Choke Spring Washer 45 Back-up Plate Stud Nut 46 Stud Nut Lockwasher 47 Choke Spring Washer 48 Back-up Plate Stud Nut 49 Choke Plate Screw 40 Choke Plate Screw 41 Choke Spring Washer 42 Fast Idle Cam Plunger 43 Choke Plate Screw 45 Choke Spring Washer 46 Stud Nut Lockwasher 47 Choke Plate Screw 48 Choke Spring Washer 49 Choke Plate Screw 40 Choke Plate Screw 40 Choke Rod & Lever Bushing Assembly 40 Choke Rod & Lever Bushing Assembly 41 Choke Plate Screw 42 Choke Plate Stud Assembly 43 Choke Plate Screw 44 Choke Plate Screw 45 Choke Rod 46 Choke Rod 46 Choke Rod 46 Choke Rod 47 Choke Rod 48 Choke Plate Stud Assembly 49 Choke Rod Seal 40 Choke Rod Seal 41 Choke Plate Stud Assembly 40 Choke Rod Seal 41 Choke Rod 42 Choke Rod 43 Choke Rod 44 Choke Rod 45 Choke Rod 46 Choke Rod 46 Choke Rod 47 Choke Rod Seal 48 Choke Rod 49 Secondary Diaphragm Housing 40 Secondary Diaphragm Housing 40 Secondary Diaphragm Housing 41 Choke Rod 41 Choke Rod 42 Choke Rod 43 Choke Rod 44 Choke Rod 45 Secondary Diaphragm Housing 46 Secondary Diaphragm Housing 47 Pump Discharge Nozzle Gasket 48 Air Vent Rod Spring Retainer 49 Fuel Inlet Eitling 40 Air Vent Rod	eratir	р Ор	erating Le	ever Screw	Sleeve		16	Modulator Assembly	
Choke Thermostat Shaft Nut 22 Shaft Nut Lockwasher 23 Thermostat Lever Spacer 24 Thermostat Lever (Link & Pistor Choke Rod Retainer 26 Choke Housing Screw 27 Choke Housing Lever & Shaft Assembly 30 Choke Housing Screw 28 Choke Housing Screw 28 Choke Housing Assembly 30 Choke Housing Screw 28 Choke Housing Assembly 31 Choke Control Lever Nut & Lockwasher 32 Fast Idle Cam Plate Screw 33 Choke Control Lever Nut & Lockwasher 34 Wire Bracket Clamp Screw 35 Choke Lever Assembly Survel Screw 36 Choke Lever Assembly Screw 37 Choke Lever Assembly Screw 38 Choke Lever Assembly Assembly 25 Fast Idle Cam Plate 40 Fast Idle Cam Plunger 42 Fast Idle Cam Plunger 42 Fast Idle Cam Plunger Spring 43 Choke Operating Lever Spring Washer 44 Choke Operating Lever Spring Washer 45 Sack-up Plate Stud Nut 46 Stud Nut Lockwasher 47 Choke Spring Washer 48 Choke Operating Lever Spring Washer 48 Choke Operating Lever Spring Washer 49 Choke Plate Stud Assembly 50 Back-up Plate & Stud Assembly 50 Back-up Plate & Stud Assembly 50 Back-up Plate & Stud Assembly 51 Choke Plate Screw 52 Choke Plate Choke Rod Seal Choke Plate Choke Rod Seal Choke Plate Choke Rod Seal Choke Rod Seal Choke Rod Seal Choke Rod Seal Secondary Diaphragm Housing Screw 60 Secondary Diaphragm Housing Screw 61 Secondary Diaphragm Housing Screw 62 Wire Bracket & Clamp Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw 78 Pump Discharge Nozzle	at Ho	most	at Housin	g Clamp S	crew		18	Thermostat Housing Clamp	
23 Thermostat Lever Spacer 25 Choke Rod Retainer 26 Choke Housing Screw 27 Choke Housing Lever & Shaft Assembly 28 Choke Thermostat Lever 29 Fast Idle Cam Assembly 30 Choke Thermostat Lever 29 Choke Control Lever Nut & Lockwasher 34 Wire Bracket Clamp Screw 31 Choke Control Wire Bracket Clamp 36 Wire Bracket Clamp Screw Nut 35 Choke Control Wire Bracket Clamp 38 Choke Lever Assembly Soriew 33 Choke Lever Assembly Soriew 38 Choke Lever & Swivel Assembly 37 Choke Lever Assembly Swivel Screw 38 Choke Lever & Swivel Assembly 42 Fast Idle Cam Plate Screw 41 Fast Idle Cam Plate Stud Nut 46 Stud Nut Lockwasher 45 Back-up Plate Stud Nut 46 Stud Nut Lockwasher 46 Choke Spring Washer 48 Choke Spring Washer 48 Choke Spring Washer 48 Choke Spring Washer 50 Back-up Plate & Stud Assembly 50 Back-up Plate & Stud Assembly 50 Back-up Plate & Stud Assembly 50 Back-up Plate & Stud Assembly <td>at Ho</td> <td>most</td> <td>at Housin</td> <td>g Assembl</td> <td>у</td> <td></td> <td>20</td> <td>Thermostat Housing Gasket</td>	at Ho	most	at Housin	g Assembl	у		20	Thermostat Housing Gasket	
Choke Housing Screw Fast Idle Cam Assembly 28	ermo	ke Th	ermostat	Shaft Nut			22	Shaft Nut Lockwasher	
Choke Housing Lever & Shaft Assembly 30 Choke Housing Assembly 31 Choke Housing Assembly 32 Fast Idle Cam Plate Screw 33 Choke Control Lever Nut & Lockwasher 34 Wire Bracket Clamp Screw Mire Bracket Clamp Screw Mire Brack Choke Spring Washer 42 Fast Idle Cam Plunger Spring Choke Operating Lever Spring Washer 45 Back-up Plate Stud Nut 46 Choke Operating Lever Washer 47 Choke Spring Washer 48 Choke Spring Washer 48 Choke Plate Screw 52 Choke Plate Screw 52 Choke Plate Screw 52 Choke Plate Screw 53 Choke rod Retainer 54 Choke Rod Scal Screw 56 Choke Rod Scal Screw 56 Choke Rod Scal Screw 56 Choke Rod Scandary Diaphragm Housing Screw 60 Secondary Diaphragm Housing Screw 60 Secondary Diaphragm Housing Corer 61 Secondary Diaphragm Housing Corer 62 Wire Bracket Clamp 63 Secondary Diaphragm Housing Corer 64 Clamp Screw Nut Pump Discharge Nozzle Screw 65 Secondary Diaphragm Housing Corer 66 Secondary Diaphragm Housing Corer 67 Secondary Diaphragm Housing Corer 68 Secondary Diaphragm Housing Corer 79 Pump Discharge Nozzle Screw	at Le	most	at Lever S	Spacer			24	Thermostat Lever, Link & Piston Assembly	
Fast Idle Cam Assembly Choke Housing Assembly Choke Control Lever Nut & Lockwasher Choke Control Lever Nut & Lockwasher Choke Control Wire Bracket Clamp Choke Lever Assembly Swivel Screw Choke Centrol Wire Bracket Clamp Fast Idle Cam Plate Choke Lever Assembly Swivel Screw Choke Centrol Wire Bracket Clamp Fast Idle Cam Plate Fast Idle Cam Plate Fast Idle Cam Plate Choke Deprating Lever Spring Washer Fast Idle Cam Plunger Spring Fast Idle Cam Plunger Fast Idle Cam Plunger Fast Idle Cam Plunger Fast Idle Cam Plunger Washer Fast Idle Cam Plunger Fast							26	Choke Housing Screw	
Choke Housing Assembly Choke Control Lever Nut & Lockwasher 34 Wire Bracket Clamp Screw Nut Choke Control Wire Bracket Clamp 36 Wire Bracket Clamp Screw Nut Choke Lever Assembly Swivel Screw 38 Wire Bracket Clamp Screw Nut Choke Lever & Swivel Assembly Fast Idle Cam Plate 40 Fast Idle Cam Plunger Fast Idle Cam Plunger Fast Idle Cam Plunger Spring 42 Fast Idle Cam Plunger Spring 43 Choke Operating Lever Spring Washer 44 Choke Operating Lever Spring Washer 45 Back-up Plate Stud Nut 46 Choke Operating Washer 47 Choke Spring Washer 48 Choke Spring Washer 50 Back-up Plate & Stud Assembly 50 Back-up Plate & Stud Assembly 51 Choke Rod & Lever Bushing Assembly 52 Choke Rod & Choke Rod & Choke Rod & Choke Rod & Secondary Diaphragm Housing Screw 52 Choke Rod & Secondary Diaphragm Housing Screw 53 Secondary Diaphragm Housing Screw 54 Choke lever & Shaft Assembly 56 Secondary Diaphragm Housing Screw 57 Four-way Hose Connector 58 Secondary Diaphragm Housing Screw 58 Secondary Diaphragm Housing 58 Secondary Diaphragm Cover 58 Secondary Diaphragm Fover 58 Secondary Diaphragm Fover 59 Secondary Diaphragm Housing 60 Secondary Diaphragm Housing 61 Secondary Diaphragm Housing 62 Wire Bracket Clamp Screw 63 Secondary Diaphragm Housing 64 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw 71 Pump Discharge Nozzle Screw 72 Pump Discharge Nozzle Screw 73 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Check 75 Pump Discharge Nozzle Check 76 Pump Discharge Nozzle Check 77 Pump Discharge Nozzle Check 78 Pump Discharge Nozzle Check 78 Pump Discharge Nozzle Check 78 Pump Discharge Nozzle Check 79 Pump Discharge Nozzle Check 79 Pump Disc	using	ke Ho	ousing Lev	er & Shaft	Assembly		28	Choke Thermostat Lever	
Choke Control Lever Nut & Lockwasher 34 Wire Bracket Clamp Screw Nut	Cam	Idle (Cam Asse	embly			30	Choke Housing Gasket	
Choke Control Wire Bracket Clamp 36	using	ke Ho	ousing As	sembly			32	Fast Idle Cam Plate Screw	
Choke Lever & Swivel Assembly Fast Idle Cam Plate Fast Idle Cam Plunger Choke Operating Lever Spring Washer Back-up Plate Stud Nut Fast Idle Cam Plunger Fast Idle Cam Plunger Choke Operating Lever Spring Washer Back-up Plate Stud Nut Fast Idle Cam Plunger Fast Idle Cam Plunger Choke Operating Lever Washer Fast Idle Cam Plunger F	ntrol	ке Со	ontrol Leve	er Nut & Lo	ckwasher		34	Wire Bracket Clamp Screw	
Fast Idle Cam Plate Fast idle Cam Plunger Fast idle Cam Plunger Spring Choke Operating Lever Spring Washer Fast idle Cam Plunger Spring Choke Operating Lever Spring Washer Choke Operating Lever Spring Washer Choke Spring Washer Choke Spring Washer Choke Rod & Lever Bushing Assembly Choke Rod & Lever Bushing Assembly Choke Rod & Lever Bushing Assembly Choke Rod Retainer Choke Rod Chok	ntrol	ке Со	ontrol Wire	Bracket C	Clamp		36	Wire Bracket Clamp Screw Nut	
Fast idle Cam Plunger Choke Operating Lever Spring Washer Back-up Plate Stud Nut Choke Spring Washer Choke Spring Washer Choke Spring Washer Choke Roya & Lever Bushing Assembly Choke Plate Screw Choke Rod & Secondary Diaphragm Link Ret Secondary Diaphragm Housing Screw Secondary Diaphragm Housing Screw Secondary Diaphragm Housing Screw Secondary Diaphragm Housing Screw Secondary Diaphragm Cover Screw Wire Bracket Clamp Secondary Diaphragm Cover Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Secondary Diaphragm Housing Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Pump Discharge Nozzle Screw Air Vent Clamp Screw Air Vent Clamp Screw Air Vent Clamp Screw Air Vent Cap Air Vent Rod Spring Retainer Air Vent Cap Air Vent Rod Spring Retainer Fuel Inlet Fitting Fuel New Seat Lockscrew Gasket Fuel Valve Seat House Fuel Valve Seat Lockscrew & Lockwasher Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Frimary Fuel Bowl Filler Furnary Fuel Bowl Filler Furnary Fuel Bowl Gasket Furnary Fuel Bowl Gasket Furnary Metering Body Vent Baffle Tube & O-Ring Seal Furn	er A	ke Le	ver Asser	mbly Swive	I Screw		38	Choke lever & Swivel Assembly	
Choke Operating Lever Spring Washer Back-up Plate Stud Nut Choke Spring Washer Choke Rod & Lever Bushing Assembly Choke Plate Screw Choke rod Retainer Choke Rod Secondary Diaphragm Link Ret Secondary Diaphragm Link Ret Secondary Diaphragm Link Ret Choke Rod Secondary Diaphragm Link Ret Secondary Diaphragm Link Ret Clamp Screw Choke Rod Clamp Screw Nut Clamp Screw Nut Clamp Screw Nut Secondary Diaphragm Housing Choke Rod Secondary Diaphragm Plousing Choke Rod Secondary Diaphragm Housing Choke Rod Secondary Diaphragm Plousing Choke Rod Secondary Diaphragm Housing Choke Rod Secondary Diaphragm Housing Choke Rod Secondary Diaphragm Plousing Choke Rod Secondary Diaphragm Rom Choke Rod Secondary Row Rod Secondary Row Rod Secondary Row Rod Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw Seal Secondary Fuel Bowl Screw Seal Secondary Fuel Bowl Screw Seal Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw Second	Cam	Idle	Cam Plate	9			40	Fast Idle Cam and Shaft Assembly	
45 Back-up Plate Stud Nut 46 Stud Nut Lockwasher 47 Choke Spring Washer 48 Choke Spring Washer 49 Choke Rod & Lever Bushing Assembly 50 Back-up Plate & Stud Assembly 51 Choke Plate Screw 52 Choke Plate 53 Choke Rod 56 Choke Rod 55 Choke Rod 56 Choke Rod Seal 57 Four-way Hose Connector 58 Secondary Diaphragm Link Ret 59 Secondary Diaphragm Housing Screw 60 Secondary Diaphragm Housing 61 Secondary Diaphragm Housing Check 68 Secondary Diaphragm Housing 63 Wire Bracket Clamp 64 Secondary Diaphragm Spring 65 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw Gasket 69 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Check Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Screw Gasket Avir Vent Rod Screw G	am	idle (Cam Plun	ger			42	Fast Idle Cam Plunger Spring	
45 Back-up Plate Stud Nut 46 Stud Nut Lockwasher 47 Choke Spring Washer 48 Choke Spring Washer 49 Choke Rod & Lever Bushing Assembly 50 Back-up Plate & Stud Assembly 51 Choke Plate Screw 52 Choke Plate 53 Choke Rod 56 Choke Rod 55 Choke Rod 56 Choke Rod Seal 57 Four-way Hose Connector 58 Secondary Diaphragm Link Ret 59 Secondary Diaphragm Housing Cover 60 Secondary Diaphragm Housing 61 Secondary Diaphragm Housing 64 Clamp Screw Nut 65 Secondary Diaphragm Housing 68 Secondary Diaphragm Spring 67 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw Gasket 71 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Screw 72 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Check 73 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Check 74 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Screw Gasket	erati	ke Op	perating L	ever Spring	g Washer		44	Choke Operating lever Washer	
Choke Rod & Lever Bushing Assembly Choke Plate Screw Choke Plate Screw Choke Plate Screw Choke Rod Choke Rod Choke Rod Four-way Hose Connector Secondary Diaphragm Housing Screw Secondary Diaphragm Cover Screw Secondary Diaphragm Cover Wire Bracket Clamp Secondary Diaphragm Housing Check Wire Bracket Clamp Secondary Diaphragm Housing Check Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Secondary Diaphragm Housing Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Pump Discharge Nozzle Screw Gasket Pump Discharge Nozzle Check Primary Fuel Bowl Screw Pump Screw Rows Pump Screw Rows Pump Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Rows Rows Rows Rows Rows Rows Row							46	Stud Nut Lockwasher	
Choke Rod & Lever Bushing Assembly Choke Plate Screw Choke Plate Screw Choke Plate Screw Choke Rod Choke Rod Choke Rod Four-way Hose Connector Secondary Diaphragm Housing Screw Secondary Diaphragm Cover Screw Secondary Diaphragm Cover Wire Bracket Clamp Secondary Diaphragm Housing Check Wire Bracket Clamp Secondary Diaphragm Housing Check Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Secondary Diaphragm Housing Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Secondary Diaphragm Housing Pump Discharge Nozzle Screw Gasket Pump Discharge Nozzle Screw Gasket Pump Discharge Nozzle Check Primary Fuel Bowl Screw Pump Screw Rows Pump Screw Rows Pump Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Rows Pump Scharge Nozzle Check Primary Fuel Bowl Screw Rows Rows Rows Rows Rows Rows Rows Row	ring \	ke Sp	oring Was	her			48	Choke Spring	
51 Choke Plate Screw 52 Choke late Choke late Choke late Choke late Choke late Choke late & Choke Rod Seal 57 Four-way Hose Connector 58 Secondary Diaphragm Link Ret Secondary Diaphragm Housing & Secondary Diaphragm Link Ret Secondary Diaphragm Housing Wire Bracket & Clamp Screw Nut Wire Bracket & Clamp Screw Nut Wire Bracket & Clamp Screw Nut & Clamp Screw Nut Wire Bracket & Clamp Screw Wire Bracket & Clamp Screw Nut & Secondary Diaphragm Housing Yer Discharge Nozzle Screw Screw Geset Wire Bracket & Clamp Screw Hump Discharge Nozzle Screw Pump Discharge Nozzle Screw Pump Discharge Nozzle Screw Pump Discharge Nozzle Screw Pump Discharge Nozzle Check Pump Discharge Nozzle Check Primary Fuel Bowl Screw Gasket Pump Discharge Nozzle Check Primary Fuel Bowl Screw Gasket Pump Discharge Nozzle Check Primary Fuel Bowl Screw Gasket Pump Discharge Nozzle Check Primary Fuel Bowl Screw Gasket Primary Fuel Nutre Retainer Air Vent Rod Clamp Screw Gasket Primary Fuel Nutre Retainer Air Vent Rod Spring Retainer Air Vent Rod Spring Retainer Air Vent Rod Spring Fuel Inlet Filting Gasket Primary Fuel Nutre Rod Spring Fuel Nutre R					Assembly		50	Back-up Plate & Stud Assembly	
55Choke Rod56Choke Rod Seal57Four-way Hose Connector58Secondary Diaphragm Link Ret59Secondary Diaphragm Housing Screw60Secondary Diaphragm Housing61Secondary Diaphragm Cover Screw62Wire Bracket & Clamp Screw Nut65Secondary Diaphragm Cover66Secondary Diaphragm Spring67Secondary Diaphragm Housing Check68Secondary Diaphragm Housing69Secondary Diaphragm Housing70Pump Discharge Nozzle Screw71Pump Discharge Nozzle Screw Gasket72Pump Discharge Nozzle Screw72Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Check73Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Check75Pump Check Ball Weight76Pump Discharge Nozzle Check76Pump Discharge Nozzle CheckPrimary Fuel Bowl Screw78Primary Fuel Bowl Screw Gasket79Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent rod82Air Vent Valve Retainer83Air Vent Rod Spring Retainer86Air Vent Rod Spring85Air Vent Rod Spring Retainer86Air Vent Rod Spring89Fuel Inlet Fitting88Fuel Inlet Fitting Gasket91Fuel Valve Seat Lockscrew Gasket92Fuel Valve Seat Adjustment Nu95Fuel Valve Adjustment Nut Gasket94Primary Fuel Sval Valve Seat97Fuel Valve Seat Or-Ring Seal96Fuel Level Check Plug9					ĺ		52		
55Choke Rod56Choke Rod Seal57Four-way Hose Connector58Secondary Diaphragm Link Ret59Secondary Diaphragm Housing Screw60Secondary Diaphragm Housing61Secondary Diaphragm Cover Screw62Wire Bracket & Clamp Screw Nut65Secondary Diaphragm Cover66Secondary Diaphragm Spring67Secondary Diaphragm Housing Check68Secondary Diaphragm Housing69Secondary Diaphragm Housing70Pump Discharge Nozzle Screw71Pump Discharge Nozzle Screw Gasket72Pump Discharge Nozzle Screw73Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Check75Pump Check Ball Weight76Pump Discharge Nozzle Check76Pump Check Ball Weight76Pump Discharge Nozzle Check77Pump Discharge Nozzle CheckPrimary Fuel Bowl Screw Gasket78Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent Clamp Screw80Air Vent Valve Retainer83Air Vent Rod Spring Retainer86Air Vent Rod Spring85Air Vent Rod Spring Retainer86Air Vent Rod Spring89Fuel Inlet Fitting88Fuel Inlet Fitting Gasket91Fuel Valve Seat Lockscrew Gasket92Fuel Valve Seat Adjustment Nut93Fuel Valve Adjustment Nut Gasket94Primary Fuel Bowl Filler94Primary Fuel Bowl Filler96Fuel Level Check Plug95Fuel Level Check Plug Gasket9	Reta	ke roo	d Retaine	r			54	Choke lever & Shaft Assembly	
Secondary Diaphragm Housing Screw 61 Secondary Diaphragm Cover Screw 62 Wire Bracket & Clamp Screw 63 Wire Bracket Clamp 64 Clamp Screw Nire Bracket & Clamp Screw 65 Secondary Diaphragm Cover 66 Secondary Diaphragm Cover 67 Secondary Diaphragm Housing 68 Secondary Diaphragm Housing 69 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw 71 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Gasket 73 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Gasket 75 Pump Check Ball Weight 76 Pump Discharge Nozzle Check 77 Primary Fuel Bowl Screw 78 Primary Fuel Bowl Screw 79 Air Vent Clamp Screw 80 Air Vent Clamp Screw 81 Air Vent Calamp Screw 82 Air Vent Valve Retainer 83 Air Vent Rod Spring Retainer 84 Air Vent Rod Spring Retainer 85 Air Vent Rod Spring Retainer 86 Air Vent Rod Spring Retainer 87 Fuel Inlet Filter 88 Fuel Inlet Filting 88 Fuel Inlet Filting 88 Fuel Valve Seat Lockscrew Gasket 91 Fuel Valve Seat Lockscrew Gasket 92 Fiel Valve Seat Adjustment Nut Gasket 93 Fuel Valve Adjustment Nut Gasket 94 Primary Fuel Inlet & Valve Seat 95 Fuel Valve Seat O-Ring Seal 96 Fuel Level Check Plug Gasket 97 Fuel Level Check Plug Gasket 98 Float Retainer 99 Primary Fuel Bowl Filler 103 Pump Diaphragm Assembly 100 Primary Fuel Bowl Assembly 101 Primary Fuel Bowl Assembly 105 Primary Fuel Bowl Assembly 106 Primary Fuel Bowl Gasket 107 Primary Fuel Bowl Assembly 108 Primary Fuel Bowl Assembly 109 Primary Fuel Bowl Assembly 110 Primary Fuel Bowl Assembly 111 Primary Metering Body Filler 112 Vacuum Tube Plug 113 Idle Limiter Cap 114 Idle Adjustment Needle 115 Idle Adjustment Needle 116 Spark Hole Plug 117 Metering Body Vent Baffle 118 Primary Metering Body Gasket 129 Primary Power Valve Assembly 120 Primary Power Valve Gasket 121 Primary Power Valve Assembly 122 Primary Power Valve Gasket 123 Primary Power Valve Assembly 124 Balance Tube Washer 125 Balance Tube O-Ring Seal 126 Balance Tube Washer 127 Fuel Line Tube O-Ring Seal 128 Secondary Fuel Bowl Screw 130 Secondary Fuel Bowl Screw 131 Secondary Fuel Bowl	d	ke Ro	od				56	•	
59Secondary Diaphragm Housing Screw60Secondary Diaphragm Cover61Secondary Diaphragm Cover Screw62Wire Bracket & Clamp Screw63Wire Bracket Clamp64Clamp Screw Nut65Secondary Diaphragm Cover66Secondary Diaphragm Housing67Secondary Diaphragm Housing70Pump Discharge Nozzle Screw69Secondary Diaphragm Housing70Pump Discharge Nozzle Screw71Pump Discharge Nozzle Casket72Pump Discharge Nozzle Casket73Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Check75Pump Check Ball Weight76Pump Discharge Nozzle Check76Purp Scharge Nozzle CheckPrimary Fuel Bowl Screw Gasket79Air Vent Clamp Screw80Air Vent Colamp Screw Gasket81Air Vent Clamp Screw80Air Vent Act Clamp82Air Vent Rod Spring Retainer84Air Vent Cap83Air Vent Rod Spring Retainer86Air Vent Cap84Air Vent Rod Spring Retainer86Air Vent Rod Spring85Air Vent Rod Spring Retainer88Fuel Inlet Filting88Fuel Inlet Filting Gasket89Fuel Inlet Filter90Primary Fuel Valve Seat Locksce91Fuel Valve Seat O-Ring Seal92Finel Valve Seat Adjustment Nu95Fuel Valve Seat O-Ring Seal96Fuel Level Check Plug96Fuel Level Check Plug Gasket98Fioat Retainer97Frimary Fuel Bowl Filler <td>Hose</td> <td>-way</td> <td>Hose Co</td> <td>nnector</td> <td></td> <td></td> <td>58</td> <td>Secondary Diaphragm Link Retainer</td>	Hose	-way	Hose Co	nnector			58	Secondary Diaphragm Link Retainer	
61Secondary Diaphragm Cover Screw62Wire Bracket & Clamp Screw Nut63Wire Bracket Clamp64Clamp Screw Nut65Secondary Diaphragm Cover66Secondary Diaphragm Spring67Secondary Diaphragm Housing Check68Secondary Diaphragm Housing69Secondary Diaphragm Housing70Pump Discharge Nozzle Screw71Pump Discharge Nozzle Screw Gasket72Pump Discharge Nozzle73Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Check75Pump Check Ball Weight76Pump Discharge Nozzle Check77Primary Fuel Bowl Screw78Primary Fuel Bowl Screw Gasket79Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent rod82Air Vent Rod Clamp83Air Vent Rod Spring Retainer86Air Vent Rod Spring85Air Vent Rod Spring Retainer86Air Vent Rod Spring87Fuel Inlet Fitting88Fuel Inlet Fitting Gasket89Fuel Inlet Fitting88Fuel Inlet Fitting Gasket91Fuel Valve Seat Lockscrew Gasket92Fuel Valve Seat Adjustment Nut93Fuel Valve Adjustment Nut Gasket94Primary Fuel Inlet & Valve Seat95Fuel Valve Seat O-Ring Seal96Fuel Level Check Plug97Fuel Level Check Plug Gasket98Float Retainer99Primary Float Assembly100Primary Baffle Plate103Pump Diaphragm Assembly106Primary Diaphragm		•			a Screw			Secondary Diaphragm Housing Gasket	
63 Wire Bracket Clamp 65 Secondary Diaphragm Cover 66 Secondary Diaphragm Housing Check 67 Secondary Diaphragm Housing 69 Secondary Diaphragm Housing 69 Secondary Diaphragm Housing 70 Pump Discharge Nozzle Screw 71 Pump Discharge Nozzle Gasket 72 Pump Discharge Nozzle Gasket 73 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Gasket 75 Pump Check Ball Weight 76 Pump Discharge Nozzle Check 77 Primary Fuel Bowl Screw 78 Primary Fuel Bowl Screw 80 Air Vent Clamp Screw 81 Air Vent Clamp Screw 82 Air Vent Rod Spring Retainer 83 Air Vent Rod Spring Retainer 84 Air Vent Rod Spring Retainer 85 Air Vent Rod Spring Retainer 86 Air Vent Rod Spring Retainer 87 Fuel Inlet Fitting 88 Fuel Inlet Fitting Gasket 99 Fuel Valve Seat Lockscrew Gasket 91 Fuel Valve Seat Lockscrew Gasket 92 Fuel Valve Seat Adjustment Nut Gasket 93 Fuel Valve Adjustment Nut Gasket 94 Primary Fuel Inlet & Valve Seat 95 Fuel Valve Seat O-Ring Seal 96 Fuel Level Check Plug Gasket 97 Fuel Level Check Plug Gasket 98 Findary Fuel Bowl Filler 100 Primary Fuel Bowl Filler 101 Primary Fuel Bowl Filler 102 Primary Pump Diaphragm Cover Screw & Lockwasher 105 Primary Pump Diaphragm Assembly 106 Primary Pump Diaphragm Retainer 107 Primary Fuel Bowl Assembly 108 Primary Fuel Bowl Assembly 109 Primary Fuel Bowl Assembly 110 Primary Fuel Bowl Assembly 111 Primary Metering Body Filler 112 Vacuum Tube Plug 113 Idle Limiter Cap 114 Idle Adjustment Needle 115 Idle Adjustment Needle Seal 116 Spark Hole Plug 117 Metering Body Vent Baffle 118 Primary Metering Body Gasket 129 Primary Power Valve Assembly 120 Primary Metering Body Gasket 121 Primary Metering Body Assembly 122 Primary Power Valve Assembly 123 Primary Power Valve Assembly 124 Balance Tube O-Ring Seal 125 Balance Tube O-Ring Seal 126 Balance Tube Washer 127 Fuel Line Tube 128 Secondary Fuel Bowl Screw Gasket 132 Secondary Fuel Valve Seat Loc									
65Secondary Diaphragm Cover66Secondary Diaphragm Spring67Secondary Diaphragm Housing70Pump Discharge Nozzle Screw71Pump Discharge Nozzle Screw Gasket72Pump Discharge Nozzle Screw73Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Gasket75Pump Check Ball Weight76Pump Discharge Nozzle Check77Primary Fuel Bowl Screw78Primary Fuel Bowl Screw Gasket79Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent Rod Spring Retainer86Air Vent Rod Spring83Air Vent Rod Spring Retainer86Air Vent Rod Spring85Air Vent Rod Spring Retainer86Air Vent Rod Spring89Fuel Inlet Fitting88Fuel Inlet Fitting Gasket91Fuel Valve Seat Lockscrew Gasket92Fuel Valve Seat Adjustment Nut93Fuel Valve Adjustment Nut Gasket94Primary Fuel Inlet & Valve Seat95Fuel Valve Seat O-Ring Seal96Fuel Level Check Plug97Fuel Level Check Plug Gasket98Float Retainer99Primary Fuel Bowl Filler102Primary Baffie Plate103Pump Diaphragm Cover Screw & Lockwasher104Primary Pump Diaphragm Return Spring105Primary Pump Diaphragm Assembly106Primary Pump Diaphragm Return Spring107Primary Pump Diaphragm Assembly106Primary Fuel Bowl Gasket111Primary Metering Body Filler112Vacuum Tube Plug <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>									
67Secondary Diaphragm Housing68Secondary Diaphragm Housing71Pump Discharge Nozzle Screw Gasket72Pump Discharge Nozzle Screw Gasket73Pump Discharge Nozzle Gasket74Pump Discharge Nozzle Check75Pump Check Ball Weight76Pump Discharge Nozzle Check77Primary Fuel Bowl Screw78Primary Fuel Bowl Screw Gasket79Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent Rod Spring Retainer81Air Vent Rod Spring Retainer85Air Vent Rod Spring Retainer86Air Vent Rod Spring87Fuel Inlet Fitting88Fuel Inlet Fitting Gasket89Fuel Valve Seat Lockscrew Gasket92Fuel Valve Seat Adjustment Nu91Fuel Valve Adjustment Nut Gasket94Primary Fuel Inlet & Valve Seat91Fuel Valve Adjustment Nut Gasket94Primary Fuel Inlet & Valve Seat95Fuel Valve Seat O-Ring Seal96Fuel Level Check Plug97Fuel Level Check Plug Gasket98Float Retainer99Primary Fuel Bowl Filler100Primary Float spring101Primary Fuel Bowl Filler102Primary Baffle Plate103Pump Diaphragm Cover Screw & Lockwasher104Primary Pump Diaphragm Cover105Primary Pump Diaphragm Assembly106Primary Diaphragm Return Spring107Primary Fuel Bowl Assembly110Primary Check Ball or Check Value109Primary Fuel Bowl Assembly110Primary Check B							-	· .	
Secondary Diaphragm Housing 71 Pump Discharge Nozzle Screw Gasket 72 Pump Discharge Nozzle Screw 73 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Gasket 75 Pump Check Ball Weight 76 Pump Discharge Nozzle Check 77 Pump Check Ball Weight 76 Pump Discharge Nozzle Check 77 Pump Check Ball Weight 76 Pump Discharge Nozzle Check 77 Pump Discharge Nozzle Check 78 Primary Fuel Bowl Screw Gasket 79 Air Vent Clamp Screw 80 Air Vent Rod Clamp 81 Air Vent rod 81 Air Vent Rod Spring Retainer 83 Air Vent Rod Spring Retainer 84 Air Vent Rod Spring 85 Fuel Inlet Fitting 86 Air Vent Rod Spring 87 Fuel Inlet Fitting 88 Fuel Inlet Fitting 89 Fuel Valve Seat Lockscrew Gasket 90 Primary Fuel Valve Seat Lockscrew 91 Fuel Valve Seat Lockscrew Gasket 92 Fuel Valve Seat Adjustment Nut 93 Fuel Valve Seat O-Ring Seal 94 Primary Fuel Inlet & Valve Seat 95 Fuel Level Check Plug Gasket 96 Fuel Level Check Plug 97 Fuel Level Check Plug Gasket 98 Float Retainer 99 Primary Fuel Bowl Filler 100 Primary Fuel Bowl Filler 101 Primary Fuel Bowl Filler 102 Primary Pump Diaphragm Assembly 104 Primary Pump Diaphragm Cover 105 Primary Check Ball Retainer 106 Primary Diaphragm Return Spri 107 Primary Fuel Bowl Assembly 110 Primary Fuel Bowl Assembly 111 Primary Metering Body Filler 112 Vacuum Tube Plug 113 Idle Adjustment Needle Seal 114 Idle Adjustment Needle 115 Idle Adjustment Needle Seal 116 Spark Hole Plug 117 Metering Body Vent Baffle 118 Primary Power Valve Assembly 119 Tube & O-Ring Assembly 120 Primary Power Valve Gasket 121 Primary Power Valve Assembly 122 Primary Power Valve Gasket 123 Primary Metering Body Assembly 124 Balance Tube Washer 125 Balance Tube O-Ring Seal 126 Balance Tube Washer 127 Fuel Line Tube O-Ring Seal 128 Secondary Fuel Bowl Screw 130 Secondary Fuel Bowl Screw 131 Secondary Fuel Bowl Screw					a Check			Secondary Diaphragm Housing Check Ball	
Pump Discharge Nozzle Gasket 72 Pump Discharge Nozzle Gasket 73 Pump Discharge Nozzle Gasket 74 Pump Discharge Nozzle Casket 75 Pump Check Ball Weight 76 Pump Discharge Nozzle Check 77 Primary Fuel Bowl Screw 78 Primary Fuel Bowl Screw Gasket 79 Air Vent Clamp Screw 80 Air Vent Rod Clamp 81 Air Vent rod 82 Air Vent Rod Spring Retainer 83 Air Vent Rod Spring Retainer 84 Air Vent Rod Spring 85 Air Vent Rod Spring Retainer 86 Air Vent Rod Spring 87 Fuel Inlet Fitting 88 Fuel Inlet Fitting 89 Fuel Inlet Fitter 90 Primary Fuel Valve Seat Lockscrew Gasket 91 Fuel Valve Seat Lockscrew Gasket 92 Fuel Valve Seat Adjustment Nut 93 Fuel Valve Seat O-Ring Seal 95 Fuel Valve Seat O-Ring Seal 96 Fuel Level Check Plug 97 Fuel Level Check Plug Gasket 99 Primary Float Assembly 100 Primary Fuel Bowl Filler 101 Primary Fuel Bowl Filler 102 Primary Pump Diaphragm Cover Screw & Lockwasher 105 Primary Pump Diaphragm Assembly 106 Primary Pump Diaphragm Return Spring 107 Primary Check Ball Retainer 108 Primary Fuel Bowl Assembly 109 Primary Fuel Bowl Assembly 110 Primary Fuel Bowl Assembly 111 Primary Hotering Body Filler 112 Vacuum Tube Plug 113 Idle Limiter Cap 114 Idle Adjustment Needle 115 Idle Adjustment Needle 116 Spark Hole Plug 117 Metering Body Vent Baffle 118 Primary Metering Body Gasket 120 Primary Metering Body Gasket 121 Primary Power Valve Assembly 122 Primary Metering Body Gasket 123 Primary Metering Body Assembly 124 Balance Tube Washer 125 Balance Tube O-Ring Seal 126 Balance Tube Washer 127 Fuel Line Tube O-Ring Seal 128 Secondary Fuel Bowl Screw 130 Secondary Fuel Bowl Screw 131 Secondary Fuel Bowl Screw 132 Secondary Fuel Bowl Screw 133 Secondary Fuel Bowl Screw 134 Secondary Fuel Bowl Screw									
Pump Discharge Nozzle Gasket Pump Check Ball Weight Pump Check Ball Weight Primary Fuel Bowl Screw Air Vent Clamp Screw Air Vent Clamp Screw Air Vent Rod Clamp Air Vent Rod Spring Retainer Air Vent Rod Spring Retainer Bruel Inlet Fitting Bruel Inlet Fitting Bruel Valve Seat Lockscrew Gasket Fuel Inlet Fitting Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Primary Fuel Bowl Filler Primary Fuel Bowl Filler Primary Pump Diaphragm Assembly Primary Pump Diaphragm Return Spring Primary Pump Diaphragm Return Spring Primary Pune Bowl Filler Primary Pune Bowl Filler Primary Pune Bowl Assembly Primary Fuel Bowl Assembly Primary Fuel Bowl Assembly Primary Fuel Bowl Assembly Primary Pune Diaphragm Return Spring Primary Pune Bowl Assembly Primary Pune Diaphragm Return Spring Primary Pune Bowl Assembly Primary Ruel Bowl Gasket Primary Ruel Bowl Gasket Primary Punel Bowl Gasket Primary Retering Body Filler Primary Retering Body Filler Primary Power Valve Assembly Primary Power Valve Assembly Primary Power Valve Gasket Primary Power Valve Gasket Primary Power Valve Gasket Primary Power Valve Gasket Primary Punel Bowl Screw Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw							-		
75Pump Check Ball Weight76Pump Discharge Nozzle Check77Primary Fuel Bowl Screw78Primary Fuel Bowl Screw Gaske79Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent rod82Air Vent Rod Spring83Air Vent Rod Spring Retainer86Air Vent Rod Spring87Fuel Inlet Fitting88Fuel Inlet Fitting Gasket89Fuel Inlet Fitter90Primary Fuel Valve Seat Locks91Fuel Valve Seat Lockscrew Gasket92Fuel Valve Seat Adjustment Nu93Fuel Valve Adjustment Nut Gasket94Primary Fuel Inlet & Valve Seat95Fuel Valve Seat O-Ring Seal96Fuel Level Check Plug97Fuel Level Check Plug Gasket98Float Retainer99Primary Float Assembly100Primary Float spring101Primary Fuel Bowl Filler102Primary Baffle Plate103Pump Diaphragm Cover Screw & Lockwasher104Primary Pump Diaphragm Cover105Primary Pump Diaphragm Assembly106Primary Diaphragm Return Spri107Primary Fuel Bowl Assembly110Primary Fuel Bowl Gasket111Primary Metering Body Filler112Vacuum Tube Plug113Idle Limiter Cap114Idle Adjustment Needle115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering Body Gasket119Tube & O-Ring Assembly122Primary Power Valv							74		
77Primary Fuel Bowl Screw78Primary Fuel Bowl Screw Gasket79Air Vent Clamp Screw80Air Vent Rod Clamp81Air Vent valve82Air Vent Cap85Air Vent Rod Spring Retainer86Air Vent Rod Spring87Fuel Inlet Fitting88Fuel Inlet Fitting Gasket89Fuel Inlet Fitting88Fuel Inlet Fitting Gasket91Fuel Valve Seat Lockscrew Gasket92Primary Fuel Inlet & Valve Seat Lockscrey91Fuel Valve Seat Lockscrew Gasket94Primary Fuel Inlet & Valve Seat Lockscrey92Fuel Valve Seat O-Ring Seal96Fuel Level Check Plug95Fuel Level Check Plug Gasket98Float Retainer99Primary Float Assembly100Primary Float spring101Primary Fuel Bowl Filler102Primary Baffle Plate103Pump Diaphragm Cover Screw & Lockwasher104Primary Baffle Plate105Primary Pump Diaphragm Assembly106Primary Diaphragm Return Spri107Primary Euel Bowl Assembly106Primary Diaphragm Return Spri109Primary Fuel Bowl Assembly110Primary Fuel Bowl Gasket111Primary Metering Body Filler112Vacuum Tube Plug113Idle Adjustment Needle Seal116Spark Hole Plug115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering Body Gasket129Primary Power Valve Assembly120 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>76</td> <td>Pump Discharge Nozzle Check Ball</td>							76	Pump Discharge Nozzle Check Ball	
Air Vent Clamp Screw Air Vent rod Air Vent rod Air Vent rod Air Vent Rod Spring Retainer Air Vent Rod Spring Retainer Air Vent Rod Spring Retainer Bas Fuel Inlet Fitting Bas Fuel Inlet Fitting Gasket Bas Fuel Inlet Fitting Gasket Bas Fuel Valve Seat Lockscrew Gasket Bas Fuel Valve Retainer Bas Fuel Valve National Valve Seat Lockscrew Air Vent Cap Air Vent Valve Retainer Bas Air Vent Valve Retainer Bas Fuel Inlet Fitting Bas Fuel Inle Fitting Gasket Bas Fuel Valve Seat Lockscrew Gasket Bas Fuel Valve Retainer Bas Fuel Line Tube Bas Fuel Line Tube Bas Fuel Line Tube Valve Seat Lockscrew Saket Bas Fuel Valve Seat Lockscrew Bas							78		
Air Vent rod Air Vent valve Air Vent Rod Spring Retainer B5 Air Vent Rod Spring Retainer B6 Air Vent Rod Spring Retainer B7 Fuel Inlet Fitting B8 Fuel Inlet Fitting B9 Primary Fuel Valve Seat Lockscrew B9 Fuel Valve Seat Lockscrew Gasket B9 Fuel Valve Seat O-Ring Seal B9 Fuel Level Check Plug Gasket B9 Float Retainer B9 Primary Float Assembly B0 Primary Float spring B101 Primary Fuel Bowl Filler B103 Pump Diaphragm Cover Screw & Lockwasher B105 Primary Pump Diaphragm Assembly B106 Primary Pump Diaphragm Return Spri B107 Primary Check Ball Retainer B108 Primary Fuel Bowl Assembly B110 Primary Fuel Bowl Assembly B110 Primary Fuel Bowl Gasket B111 Primary Metering Body Filler B12 Vacuum Tube Plug B13 Idle Limiter Cap B14 Idle Adjustment Needle B15 Idle Adjustment Needle B16 Adjustment Needle B17 Metering Body Vent Baffle B18 Primary Metering Body Gasket B19 Primary Power Valve Assembly B10 Primary Power Valve Assembly B110 Primary Power Valve Assembly B120 Primary Power Valve Gasket B121 Primary Metering Body Assembly B122 Primary Power Valve Gasket B125 Balance Tube Usaker B126 Balance Tube B127 Fuel Line Tube B28 Secondary Fuel Bowl Screw B131 Secondary Fuel Bowl Screw B131 Secondary Fuel Bowl Screw B132 Secondary Fuel Bowl Screw B15 Secondary Fuel Bowl Screw B16 Air Vent Rad Air								•	
Air Vent Cap Air Vent Rod Spring Retainer By Fuel Inlet Fitting By Fuel Valve Seat Lockscrew Gasket By Fuel Valve Seat Lockscrew Gasket By Fuel Valve Seat Lockscrew Gasket By Fuel Valve Seat Adjustment Nut By Fuel Valve Seat Adjustment Nut By Fuel Valve Seat O-Ring Seal By Fuel Level Check Plug Gasket By Fuel Level Check Plug Gasket By Fuel Level Check Plug Gasket By Float Retainer By Frimary Float Assembly By Frimary Fuel Bowl Filler By Frimary Fuel Bowl Filler By Frimary Pump Diaphragm Cover Screw & Lockwasher By Frimary Pump Diaphragm Assembly By Frimary Pump Diaphragm Return Spri By Frimary Fuel Bowl Assembly By Frimary Fuel Bowl Assembly By Frimary Fuel Bowl Assembly By Frimary Fuel Bowl Gasket By Frimary Fuel Bowl Gasket By Frimary Metering Body Filler By Frimary Metering Body Vent Baffle By Frimary Metering Body Gasket By Frimary Power Valve Assembly By Frimary Metering Body Gasket By Frimary Power Valve Gasket By Frimary Metering Body Gasket By Frimary Metering Body Gasket By Frimary Power Valve Gasket By Frimary Metering Body Gasket By Frimary Power Valve Gasket By Fuel Line Tube Balance Tube O-Ring Seal Balance Tube Washer By Fuel Line Tube Becondary Fuel Bowl Screw By Fuel Line Tube Body Sceondary Fuel Bowl Screw By Fuel Line Tube Seat Lockscare By Fuel Line Tube Body Sceondary Fuel Bowl Screw By Fuel Line Tube Secondary Fuel Bowl Screw			•					·	
Air Vent Rod Spring Retainer Fuel Inlet Fitting Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Adjustment Nut Gasket Fuel Valve Seat O-Ring Seal Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Fuel Level Check Plug Fuel Gasket Fuel Line Tube Fuel Gasket Fuel Line Tube Secondary Fuel Bowl Screw Fuel Line Tube Secondary Fuel Bowl Screw Fuel Check Plug Fuel									
Fuel Inlet Fitting Fuel Inlet Fitting Fuel Inlet Fitter Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Adjustment Nut Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Fuel Level Check Plug Frimary Float spring Frimary Float spring Frimary Fuel Bowl Filler Frimary Fuel Bowl Filler Frimary Pump Diaphragm Cover Frimary Pump Diaphragm Cover Frimary Pump Diaphragm Assembly Frimary Check Ball Retainer Frimary Fuel Bowl Assembly Frimary Fuel Bowl Assembly Frimary Fuel Bowl Gasket Fuel Limiter Cap Frimary Metering Body Filler Frimary Metering Body Filler Fuel Limiter Cap Frimary Metering Body Vent Baffle Frimary Metering Body Vent Baffle Frimary Power Valve Assembly Frimary Power Valve Assembly Frimary Power Valve Gasket Fuel Line Tube Fuel Lone Valve Seat Locks Fuel Line Tube Fuel Valve Seat Locks Fuel Line Tube Seat Locks Fuel Line Tu				a Retainer			_	·	
Fuel Inlet Filter Fuel Valve Seat Lockscrew Gasket Fuel Valve Seat Lockscrew Gasket Fuel Valve Adjustment Nut Gasket Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Fuel Level Check Plug Fuel Check Plug Primary Pump Diaphragm Cover Frimary Pump Diaphragm Assembly Fuel Bowl Assembly Fuel Bowl Assembly Fuel Bowl Assembly Fuel Bowl Gasket Fuel Line Fuel Gasket Fuel Line Tube Gasket Fuel Line Tube Fuel Line Tube Fuel Secondary Fuel Bowl Screw Gasket Fuel Line Tube Fuel Valve Seat Lockson Fuel Valve Seat Lockso				J					
Fuel Valve Seat Lockscrew Gasket Fuel Valve Adjustment Nut Gasket Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Fuel Level Check Plug Fuel Line Tube Fuel Line Tube Fuel Line Tube Fuel Line Tube Seat Adjustment Nu Primary Fuel Inlet & Valve Seat Adjustment Nu Primary Fuel Line Tube Fuel Line Tube Seat Adjustment Nu Primary Fuel Line Tube Seat Loc									
Fuel Valve Adjustment Nut Gasket Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Fuel Level Check Plug Float Retainer Frimary Float Assembly Frimary Float Spring Frimary Fuel Bowl Filler Frimary Baffle Plate Frimary Baffle Plate Frimary Pump Diaphragm Cover Frimary Pump Diaphragm Assembly Frimary Check Ball Retainer Frimary Fuel Bowl Assembly Frimary Fuel Bowl Assembly Frimary Fuel Bowl Gasket Fuel Line Fuel Gasket Fuel Line Tube O-Ring Seal Fuel Line Tube Seat Lockwasher Frimary Fuel Inlet & Valve Seat Lock Plug Frimary Fuel Bowl Gasket Fuel Line Tube Seat Lockwasher Fuel Line Tube Secondary Fuel Bowl Screw Fuel Valve Seat Lockwasher Fuel Line Tube Secondary Fuel Valve Seat Lockwasher Fuel Line Tube Seat				ckscrew G	asket			•	
Fuel Valve Seat O-Ring Seal Fuel Level Check Plug Gasket Fuel Level Check Plug Gasket Fuel Level Check Plug Gasket Frimary Float Assembly Frimary Float Assembly Frimary Fuel Bowl Filler Frimary Fuel Bowl Filler Frimary Pump Diaphragm Cover Screw & Lockwasher Frimary Pump Diaphragm Assembly Frimary Pump Diaphragm Assembly Frimary Pump Diaphragm Assembly Frimary Check Ball Retainer Frimary Fuel Bowl Assembly Frimary Fuel Bowl Assembly Frimary Fuel Bowl Assembly Frimary Fuel Bowl Filler Frimary Metering Body Filler Fuel Line Tube O-Ring Seal Fuel Level Check Plug Float Retainer Frioat Retainer Frimary Float spring Float Retainer Frimary Float spring Float Retainer Frimary Float spring Float Retainer Frimary Baffle Plate Frimary Pump Diaphragm Cover Frimary Pump Diaphragm Cover Frimary Diaphragm Cover Frimary Diaphragm Return Spring Frimary Float spring Float Retainer Frimary Float spring Float Retainer Frimary Float spring Float Retainer Frimary Float Sering Float Retiner Frimary Float Sering Float Retainer Frimary Float Sering Float Retiner Float Retiner Float Retiner Float Retiner Float Retiner Float Retiner								Primary Fuel Inlet & Valve Seat Assembly	
97 Fuel Level Check Plug Gasket 98 Float Retainer 99 Primary Float Assembly 101 Primary Fuel Bowl Filler 103 Pump Diaphragm Cover Screw & Lockwasher 105 Primary Pump Diaphragm Assembly 106 Primary Pump Diaphragm Return Spri 107 Primary Check Ball Retainer 108 Primary Check Ball or Check Valous 109 Primary Fuel Bowl Assembly 110 Primary Fuel Bowl Gasket 111 Primary Metering Body Filler 112 Vacuum Tube Plug 113 Idle Limiter Cap 114 Idle Adjustment Needle 115 Idle Adjustment Needle Seal 116 Spark Hole Plug 117 Metering Body Vent Baffle 118 Primary Metering iet 119 Tube & O-Ring Assembly 120 Primary Power Valve Gasket 121 Primary Metering Body Assembly 122 Primary Power Valve Gasket 123 Primary Metering Body Assembly 124 Balance Tube Washer 125 Balance Tube O-Ring Seal 126 Balance Tube 127 Fuel Line Tube O-Ring Seal 128 Fuel Line Tube 129 Secondary Fuel Bowl Screw Gasket 130 Secondary Fuel Bowl Screw 131 Secondary Fuel Bowl Screw Gasket	•		•		20.101				
Primary Float Assembly Primary Fuel Bowl Filler Pump Diaphragm Cover Screw & Lockwasher Primary Pump Diaphragm Assembly Primary Pump Diaphragm Assembly Primary Pump Diaphragm Assembly Primary Check Ball Retainer Primary Fuel Bowl Assembly Primary Metering Body Filler Individual Idle Limiter Cap Idle Adjustment Needle Seal Idle Adjustment Needle Seal Idle Adjustment Needle Seal Individual Primary Metering Body Vent Baffle Individual Primary Metering Body Gasket Primary Power Valve Assembly Individual Primary Metering Body Gasket Primary Power Valve Assembly Individual Primary Power Valve Gasket Individual Primary Power Valve Individual Primary Power					t			1	
101 Primary Fuel Bowl Filler 103 Pump Diaphragm Cover Screw & Lockwasher 105 Primary Pump Diaphragm Assembly 106 Primary Pump Diaphragm Return Spri 107 Primary Check Ball Retainer 108 Primary Check Ball or Check Va 109 Primary Fuel Bowl Assembly 110 Primary Fuel Bowl Gasket 111 Primary Metering Body Filler 112 Vacuum Tube Plug 113 Idle Limiter Cap 114 Idle Adjustment Needle 115 Idle Adjustment Needle Seal 116 Spark Hole Plug 117 Metering Body Vent Baffle 118 Primary Metering jet 119 Tube & O-Ring Assembly 120 Primary Power Valve Assembly 121 Primary Power Valve Assembly 122 Primary Power Valve Gasket 123 Primary Metering Body Assembly 124 Balance Tube Washer 125 Balance Tube O-Ring Seal 126 Balance Tube 127 Fuel Line Tube O-Ring Seal 128 Fuel Line Tube 129 Secondary Fuel Bowl Screw 130 Secondary Fuel Bowl Screw 131 Secondary Fuel Bowl Screw Gasket									
Pump Diaphragm Cover Screw & Lockwasher Primary Pump Diaphragm Assembly Primary Pump Diaphragm Assembly Primary Check Ball Retainer Primary Fuel Bowl Assembly Primary Fuel Bowl Assembly Primary Metering Body Filler Italian Idle Limiter Cap Italian Idle Adjustment Needle Seal Italian Idle Adjustment Needle Seaket Italian Idle Adjustment Needle Seaket Italian Idle Adjustment Needle Seaket Italian Idle Adjustment Needle									
Primary Pump Diaphragm Assembly Primary Check Ball Retainer Primary Check Ball Retainer Primary Fuel Bowl Assembly Primary Fuel Bowl Assembly Primary Metering Body Filler Idle Limiter Cap Idle Adjustment Needle Seal Ith Metering Body Vent Baffle Tube & O-Ring Assembly Primary Power Valve Assembly Primary Power Valve Assembly Primary Metering Body Assembly Primary Power Valve Assembly Primary Metering Body Assembly Balance Tube Washer Primary Metering Body Assembly Balance Tube Washer Primary Metering Body Assembly Balance Tube Washer Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw Secondary Fuel Bowl Screw Secondary Fuel Valve Seat Local		_			w & Lockwas	sher		Primary Pump Diaphragm Cover Assembly	
107Primary Check Ball Retainer108Primary Check Ball or Check Value109Primary Fuel Bowl Assembly110Primary Fuel Bowl Gasket111Primary Metering Body Filler112Vacuum Tube Plug113Idle Limiter Cap114Idle Adjustment Needle115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering jet119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc									
109Primary Fuel Bowl Assembly110Primary Fuel Bowl Gasket111Primary Metering Body Filler112Vacuum Tube Plug113Idle Limiter Cap114Idle Adjustment Needle115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering jet119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc					,			1 , , , , , , , , , , , , , , , , , , ,	
111Primary Metering Body Filler112Vacuum Tube Plug113Idle Limiter Cap114Idle Adjustment Needle115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering jet119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc		-						•	
113Idle Limiter Cap114Idle Adjustment Needle115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering jet119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc								•	
115Idle Adjustment Needle Seal116Spark Hole Plug117Metering Body Vent Baffle118Primary Metering jet119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc				ou, i illoi					
117Metering Body Vent Baffle118Primary Metering jet119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc				edle Seal				•	
119Tube & O-Ring Assembly120Primary Metering Body Gasket121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc									
121Primary Power Valve Assembly122Primary Power Valve Gasket123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc	_							, , ,	
123Primary Metering Body Assembly124Balance Tube Washer125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc					lv				
125Balance Tube O-Ring Seal126Balance Tube127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc									
127Fuel Line Tube O-Ring Seal128Fuel Line Tube129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc		-	_	•					
129Secondary Bowl Vent Valve130Secondary Fuel Bowl Screw131Secondary Fuel Bowl Screw Gasket132Secondary Fuel Valve Seat Loc									
131 Secondary Fuel Bowl Screw Gasket 132 Secondary Fuel Valve Seat Loc				•					
,			•		Packet				
133 Fuel Valve Seat Lock Screw Gasket 134 Secondary Fuel Valve Seat Adju			•					Secondary Fuel Valve Seat Lock Screw Secondary Fuel Valve Seat Adjustment Nut	
				•	iui Gaskei			Secondary Fuel Level Check Plug	
137Fuel Valve Seat O-Ring Seal138Secondary Fuel Level Check PI139Fuel Level Check Plug Gasket140Float Retainer								Secondary Fuel Level Check Plug	

141	Secondary Float Assembly	142	Secondary Float Spring
143	Secondary Baffle Plate	144	Secondary Fuel Bowl Assembly
145	Secondary Fuel Bowl Gasket	146	Secondary Metering Jet
147	Secondary Power Valve Assembly	148	Secondary Power Valve Gasket
149	Secondary Metering Body Gasket	150	Secondary Metering Body Assembly
151	Secondary Metering Body Plate	152	Secondary Metering Body Plate Gasket
153	Main Metering Body & Plugs Assembly - Secondary	154	Secondary Metering Body Screw
155	H.I.C. Cover Screw	156	H.I.C. Cover
157	Hot Idle Compensator Assembly	158	H.I.C. Seal
159	Throttle Body Screw & Lockwasher	160	Throttle Body Screw
161	Throttle Body Screw Gasket	162	Main Body Assembly
163	Throttle Body Gasket	164	Pump Operating Lever Retainer
165	Pump Lever Adjustment Screw	166	Pump Lever Adjustment Screw Fitting
167	Pump Lever Adjustment Screw Spring	168	Pump Lever
169	Throttle Connector Rod Cotter Pin	170	Throttle Connector Rod
171	Pump Cam Lock Screw	172	Pump Cam
173	Throttle Connector Pin Retainer	174	Throttle Connector Pin Washer
175	Throttle Stop Screw	176	Throttle Stop Screw Spring
177	Fast Idle Cam lever Screw & Lockwasher	178	Fast Idle Cam Pick-up Lever
179	Fast Idle Cam Lever Spring	180	Fast Idle Cam Lever Adjustment Screw
181	Fast Idle Cam Lever Adjustment Screw Spring	182	Fast Idle Cam Lever
183	Secondary Diaphragm Lever Assembly Screw	184	Secondary Diaphragm Lever Assembly
185	Secondary Throttle Plate Screw	186	Secondary Throttle Plate
187	Primary Throttle Plate Screw	188	Primary Throttle Plate
189	Primary Throttle Shaft Bearing (solid)	190	Throttle Shaft Bearing (Ribbon) Primary and Secondary
191	Flange Gasket	192	Throttle Body Assembly
193	Float Lever Shaft	194	Float Shaft Bracket Screw & Lockwasher
195	Float Shaft Retainer Bracket	196	Fuel Transfer Tube
197	Fuel Bowl Drain Plug	198	Fuel Bowl Plug
199	Fuel Bowl Plug Gasket	200	Fuel Transfer Tube Fitting Assembly
201	Choke Assembly - Complete (divorced)	202	Choke Shaft Lever
203	Idle By-pass Adjustment Screw	204	Choke Lever Screw and Lockwasher
205	Choke Piston Link Retainer	206	Fast Idle Cam Retainer
207	Choke Rod Clevis Clip	208	Idle By-pass Adjustment Screw Spring
209	Choke Piston Lever Spacer	210	Choke Piston and Link Assembly
211	Choke Control Lever	212	Fast Idle Cam Lever
213	Choke Diaphragm, Assy., Brkt. Screw, & Lockwasher	214	Fast Idle Cam lever Screw and Lockwasher
215	Fuel Inlet Filter Gasket	216	Choke Diaphragm Assembly - Complete
217	Choke Control Lever Retainer	218	Air Vent Rod Spring
219	Fuel Inlet Filter Spring	220	Fast Idle Cam Assembly
221	Choke Diaphragm Assembly Link	222	Choke Vacuum Tube

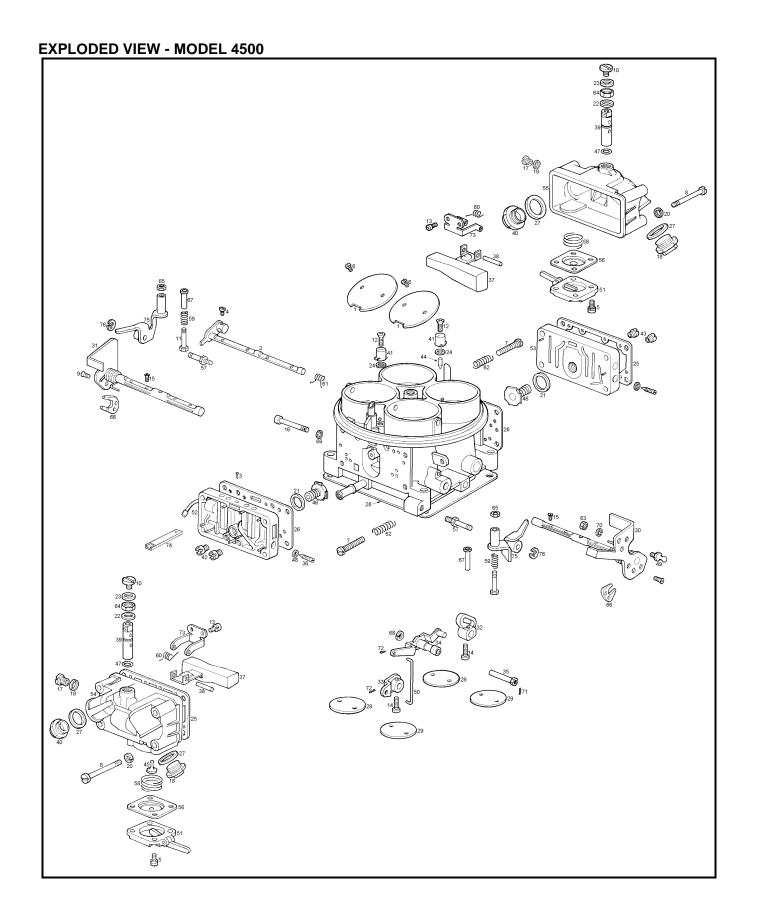
EXPLODED VIEW - MODEL 4165/4175



NOMENCLATURE - MODEL 4165/4175

Ref. No.	Description	Ref. No.	Description
1	Fuel Bowl Screw (short) Primary	2	Fuel Bowl Screw (long) Primary
3	Fuel Bowl Screw Gasket Primary	4	Fuel Bowl Assembly Primary
5	Baffle Plate Primary	6	Float Retainer Primary
7	Float Shaft Bracket Screw & Lockwasher	8	Float Shaft Retainer Bracket
9	Float Shaft	10	Float Spring
11	Float Assembly Primary	12	Fuel Valve Seat Lock Screw
13	Fuel Valve Seat Lock Screw Gasket	14	Fuel Valve Seat Adjusting Nut
15	Fuel Valve Seat Adjusting Nut Gasket	16	Fuel Inlet Valve & Seat Assembly - Primary
17	Fuel Valve Seat O-Ring Seal	18	Fuel Level Check Plug
19	Fuel Level Check Plug Gasket	20	Vent Rod Clamp Screw & Lockwasher
21	Vent Rod Clamp	22	Vent Rod
23	Vent Valve Screw	24	Vent Valve Clamp Assembly
25	Vent Valve	26	Vent Valve Spring
27	Fuel Inlet fitting	28	Fuel Inlet Fitting Gasket

29	Fuel Inlet Filter Gasket	30	Fuel Inlet Filter
31	Fuel Inlet Filter Spring	32	Accelerator Pump Cover Screw & Lockwasher primary
33	Accelerator Pump Cover Primary	34	Accelerator Pump Diaphragm Assembly Primary
35	Accelerator Pump Diaphragm Spring Primary	36	Accelerator Pump Check Valve Primary
37	Fuel Bowl Gasket Primary	38	Fuel Line Tube
39	Fuel Line Tube O-Ring Seal	40	Metering Body Vent Baffle
41	Metering Body Assembly Primary	42	Main Metering Jet Primary
43	Idle Limiter Cap	44	Idle Adjusting Needle
45	Idle Adjusting Needle Seal	46	Power Valve Assembly Primary
47	Power Valve Gasket Primary	48	Metering Body Gasket Primary
49	Tube & O-Ring Assembly	50	Fuel Bowl Screw (short) Secondary
51	Fuel bowl Screw (long) Secondary	52	Fuel Bowl Screw Gasket Secondary
53	Fuel bowl Assembly Secondary	54	Baffle Plate Secondary
55	Float Retainer Secondary Float Assembly Secondary	56 58	Float Spring Fuel Inlet Valve & Seat Assembly Secondary
57 59	Accelerator Pump Cover Screw & Lockwasher Sec.	60	Accelerator Pump Cover Secondary
61	Accelerator Pump Diaphragm Assembly Secondary	62	Accelerator Pump diaphragm Spring Secondary
63	Fuel Bowl Gasket Secondary	64	Metering Body Assembly Secondary
65	Main Metering Jet Secondary	66	Power Valve Assembly Secondary
67	Power Valve gasket Secondary	68	Metering Body Gasket Secondary
69	Secondary Metering Body Screw	70	Secondary Metering Body
71	Secondary metering Body Plate Gasket	72	Secondary Metering Body Plate
73	Secondary Metering Body Gasket	74	Choke Diaphragm Bracket Screw & Lockwasher
75	Choke Diaphragm Assembly	76	Choke Diaphragm Hose
77	Choke Diaphragm Link	78	Thermostat Housing Clamp Screw
79	Thermostat Housing Clamp	80	Thermostat Housing Assembly
81	Thermostat Housing Gasket	82	Thermostat Shaft Nut
83	Thermostat Shaft Nut Lockwasher	84	Thermostat Lever Spacer
85	Thermostat Lever, Link & Piston Assembly	86	Choke Housing Screw
87	Choke Housing Screw Lockwasher	88	Choke Housing Assembly
89	Choke Housing Gasket	90	Choke Control Lever Retainer
91	Choke Control lever and/or Shaft Assembly Choke Rod	92 94	Fast idle Cam
93 95	Fast idle Cam Plate Screw & Lockwasher	96	Choke Rod Seal Choke Control Lever Nut
97	Choke Control Lever Lockwasher	98	Choke Wire Bracket
99	Choke Lever & Swivel Assembly	100	Fast Idle Cam Plate
101	Fast Idle Cam Plunger Spring	102	Fast Idle Cam Plunger
103	Fast Idle Cam & Shaft Assembly	104	Back-up Plate Stud Nut
105	Back-up Plate Stud Nut Lockwasher	106	Choke Spring Washer
107	Choke Spring	108	Choke Rod Lever & Bushing Assembly
109	Back-up Plate & Stud Assembly	110	Secondary Diaphragm Link Retainer
111	Diaphragm Housing Screw & Lockwasher	112	Secondary Diaphragm Housing
113 115	Secondary Diaphragm Housing Gasket Secondary Housing Cover	114 116	Secondary Housing Cover Screw & Lockwasher Secondary Diaphragm Spring
117	Secondary Diaphragm & Rod Assembly	118	Diaphragm Housing Check Ball
119	Choke Plate Screw	120	Choke Plate
121	Choke Shaft Assembly	122	Secondary Connect Rod Retainer
123	Secondary Connect Rod Washer	124	Secondary Connect Rod
125	Flange Gasket	126	Throttle Body Screw & Lockwasher
127	Throttle Body & Shaft Assembly	128	Throttle Body Gasket
129	Main Body Assembly	130	Pump Discharge Nozzle Screw
131	Pump Discharge Nozzle Gasket	132	Pump Discharge Nozzle Primary
133	Pump Discharge Nozzle Secondary	134	Cam Follower Lever Assembly Retainer
135	Cam Follower Lever Assembly	136	Fast Idle Cam Lever Screw & Lockwasher
137	Fast Idle Pick-up lever	138	Fast Idle Cam lever Spring
139	Fast Idle Cam Lever	140	Throttle Seal Washer
141	Fast Idle Cam Lever Adjusting Screw	142	Fast Idle cam lever Screw Spring
143 145	Pump Cam Lever Screw & Lockwasher Pump Cam Screw	144 146	Pump Cam Lever Secondary Pump Cam Secondary
147	Pump Operating Lever Retainer Secondary	148	Pump Operating Lever & Guide Assembly Secondary
149	Pump Operating Lever Adjusting Nut	150	Pump Operating Lever & Guide Assembly Secondary Pump Operating lever Screw Sleeve
151	Pump Lever Adjusting Screw Spring Secondary	152	Pump Operating Lever Adjusting Screw
153	Pump lever Stud Secondary	154	Throttle Plate Screw
155	Throttle Plate Primary	156	Throttle Plate Secondary
157	Pump Operating Lever Retainer Primary	158	Pump Operating Lever Primary
159	Pump Lever Adjusting Screw Primary	160	Pump Lever Stud Primary
161	Throttle Lever Extension Screw Nut	162	Throttle Lever Extension Screw
163	Throttle Lever Extension	164	Pump Cam Screw Primary
165	Throttle Return Spring	166	Throttle Return Spring Secondary Throttle Stop Screw
167 169	Throttle Body Channel Plug Throttle Stop Screw Spring	168 170	Pump Lever Adjusting Screw
171	Vacuum Tube Plug	170	1 dilip Level Adjusting Ociew
	vacaam rube riug	1	



Ref. No.	Description	Ref. No.	Description
1	Choke Plate	2	Choke Shaft Assembly
3	Fuel Bowl Vent Baffle Drive Screw	4	Choke Shaft Swivel Screw
5	Fuel Pump Cover Screw & Lockwasher	6	Choke Plate Screw & Lockwasher
7	Throttle Stop Screw	8	Fuel bowl Screw
9	Pump Cam Lock Screw	10	Fuel Valve Seat Lock Screw
11	Pump Operating Adjustment Screw	12	Pump Discharge Nozzle Screw
13	Float Shaft Bracket Screw & Lockwasher	14	Throttle Shaft Screw
15	Throttle Plate Screw	16	Pivot Screw
17	Fuel Level Check Plug	18	Fuel Inlet Plug
19	Fuel Level check Plug Gasket	20	Fuel Bowl Screw Gasket
21	Power Valve Gasket	22	Fuel Valve Seat Adjustment Nut Gasket
23	Fuel Valve Seat Lock Screw Gasket	24	Pump Discharge Nozzle Gasket
25	Fuel Bowl Gasket	26	Metering Body Gasket - Primary & Secondary
27	Fuel Inlet Fitting & Plug Gasket	28	Flange Gasket
29	Throttle Plate	30	Throttle Shaft Assembly - Primary
31	Throttle Shaft Assembly - Secondary	32	Primary throttle Lever (internal)
33	Secondary Throttle Lever & Bushing Assembly	34	Intermediate Throttle Lever Assembly (complete)
35	Threaded Guide Bushing	36	Idle Adjusting Needle
37	Float & Hinge Assembly	38	Float Shaft
39	Fuel Valve & Seat Assembly	40	Fuel Inlet Fitting
41	Pump Discharge Nozzle	42	Main Jet - Primary
43	Main Jet - Secondary	44	Pump Discharge Needle Valve
45	Pump Check Valve	46	Power Valve Assembly
47	Fuel Valve Seat O-Ring Seal	48	Idle Adjusting Needle Seal
49	Throttle Lever Ball	50	Connecting Link
51	Fuel Pump Cover Assembly	52	Metering Body & Plugs Assembly - Primary
53	Metering Body & Plugs Assembly - Secondary	54	Fuel Bowl - Primary
55	Fuel Bowl - Secondary	56	Pump Diaphragm Assembly
57	Pump Lever Stud	58	Diaphragm Return Spring
59	Pump Operating Adjustment Screw Spring	60	Float Spring
61	Choke Spring	62	Throttle Stop Screw Spring
63	Throttle Lever Ball Nut	64	Fuel Valve Seat Adjustment Nut
65	Pump Operating Adjustment Nut	66	Pump Cam
67	Pump Operating Lever Screw Sleeve	68	Pivot Screw Lockwasher
69	Pivot Screw Washer	70	Throttle Lever Ball Lockwasher
71	Pivot Screw Cotter Pin	72	Connecting Link Cotter Pin
73	Float Shaft Retaining Bracket	74	Fuel Bowl Vent Baffle
75	Pump Operating lever and Guide Assembly	76	Pump Operating Lever Retainer

Revision Date: 5-26-11