TILLOTSON LTD., CLASH INDUSTRIAL ESTATE,
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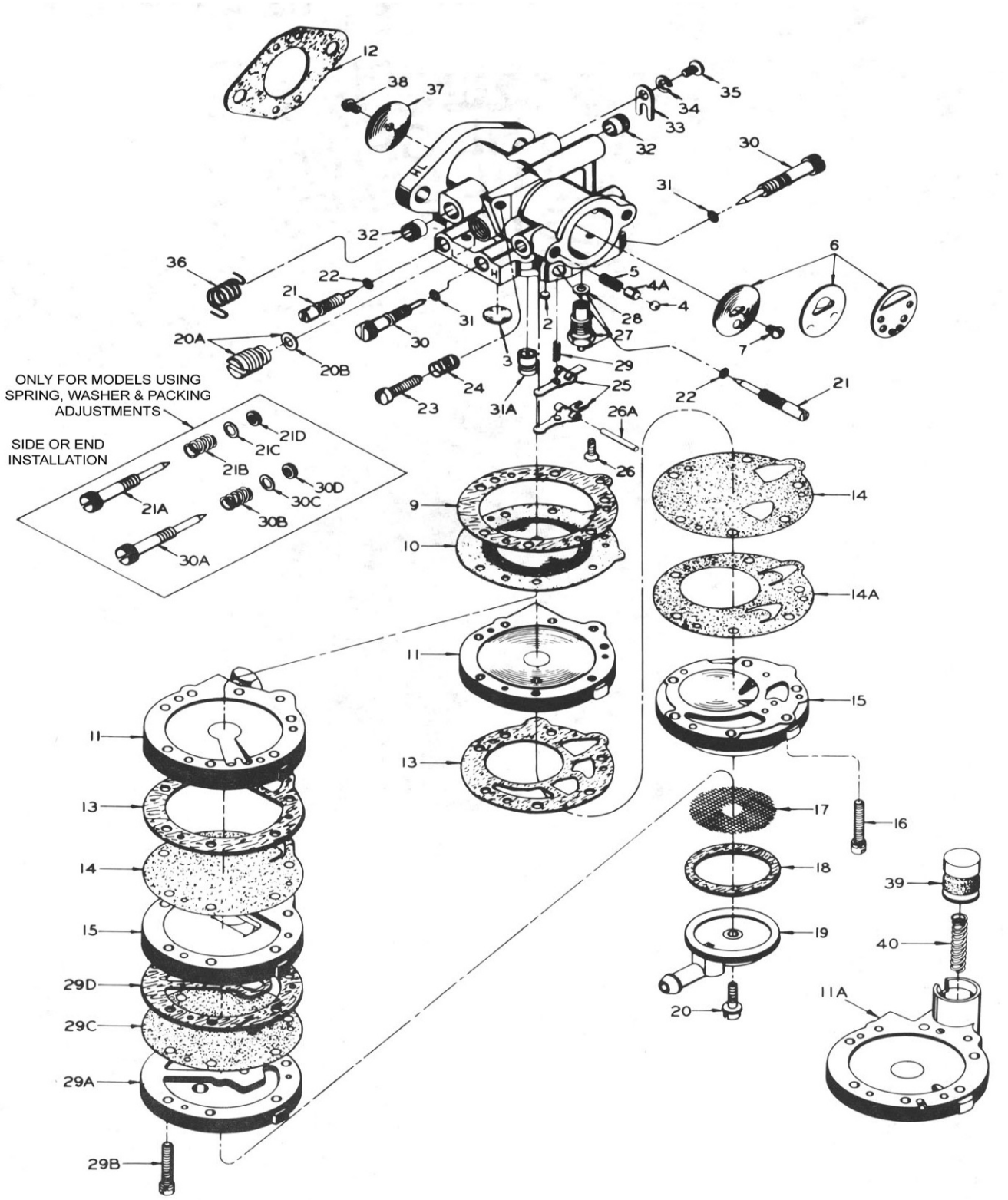
e-mail: sales@tillotson.ie



PARTS LIST

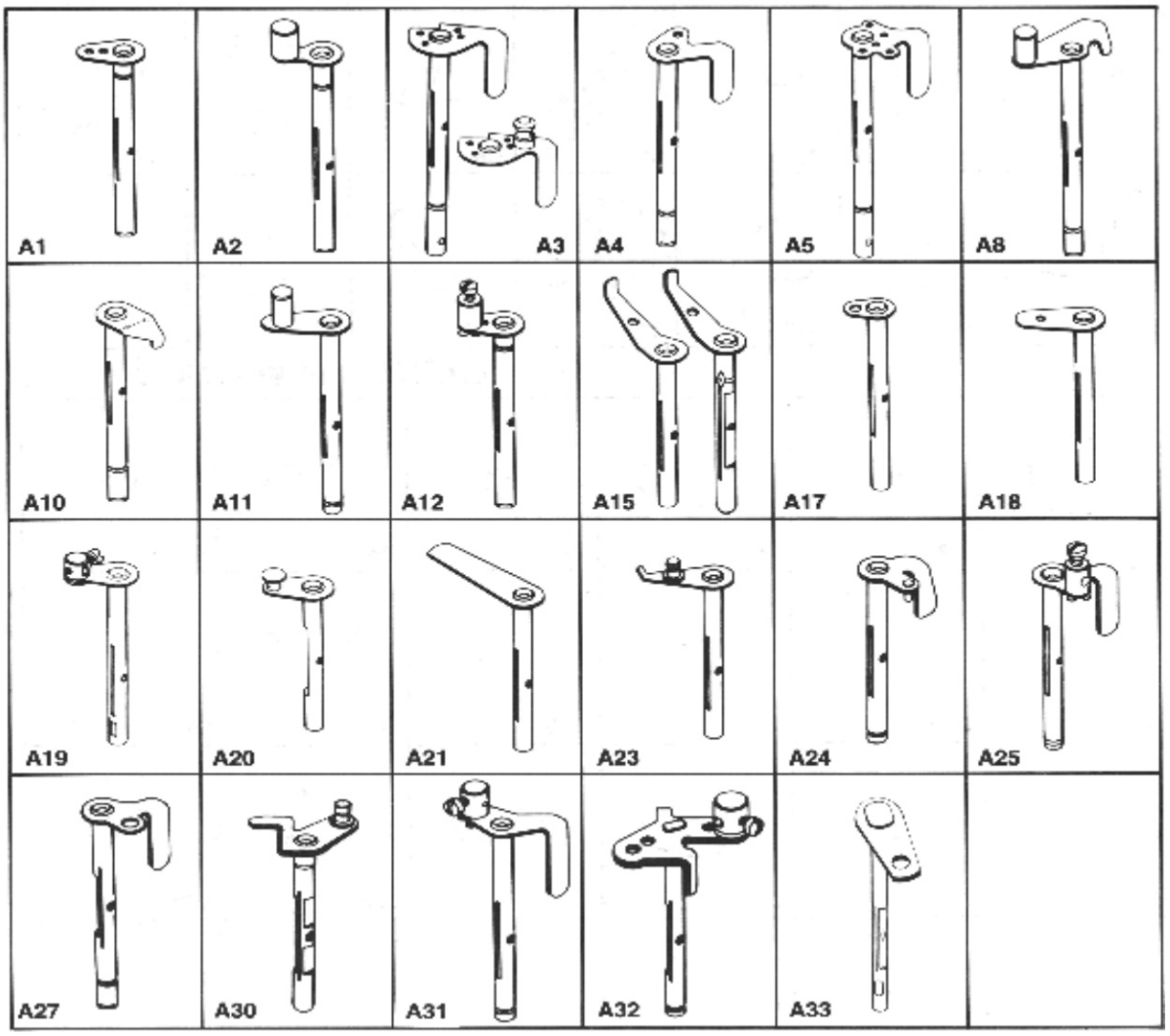
Last update: Nov. 2004

Illustration of basic parts standard throughout HL series carburettor.
For individual model listing see following pages.

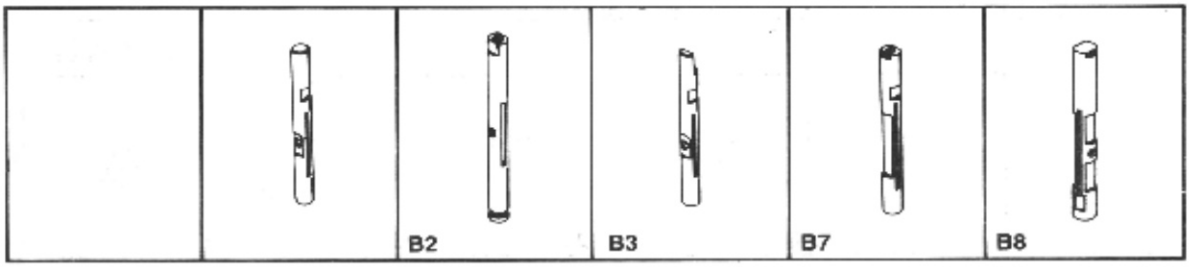


Parts illustrated are typical in appearance
and may not look exactly like the part required

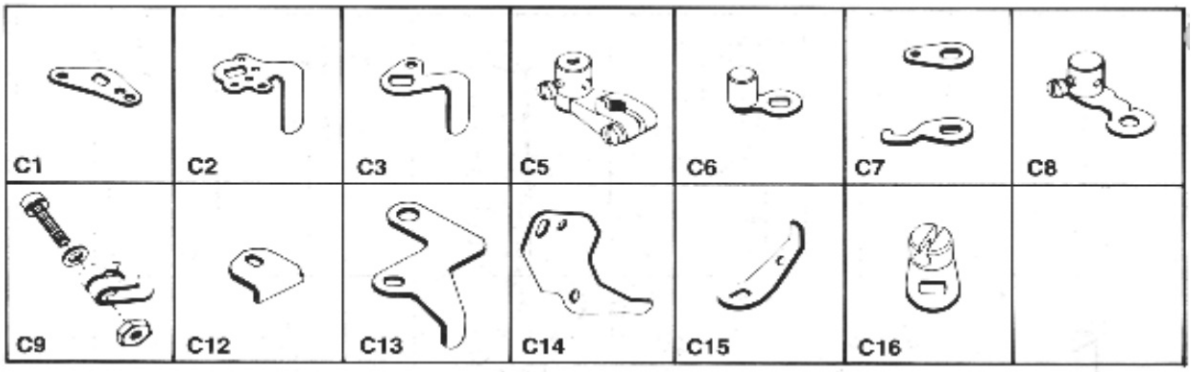
SHAFT & LEVER ASSEMBLIES



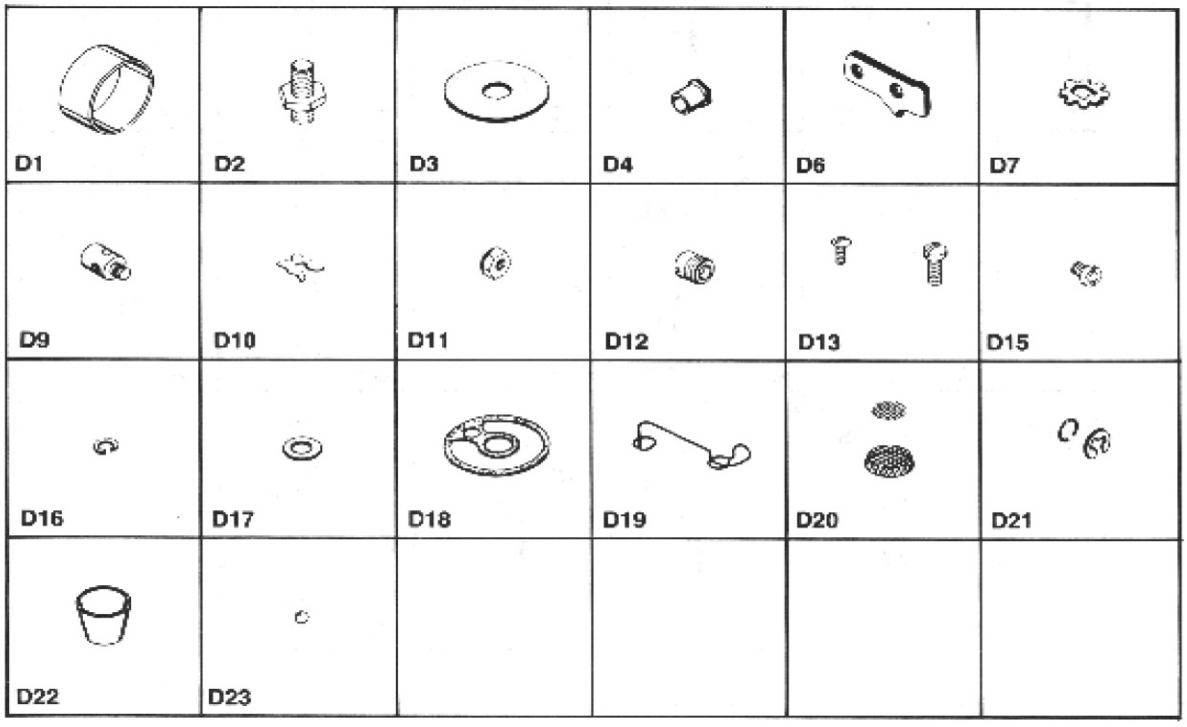
SHAFTS



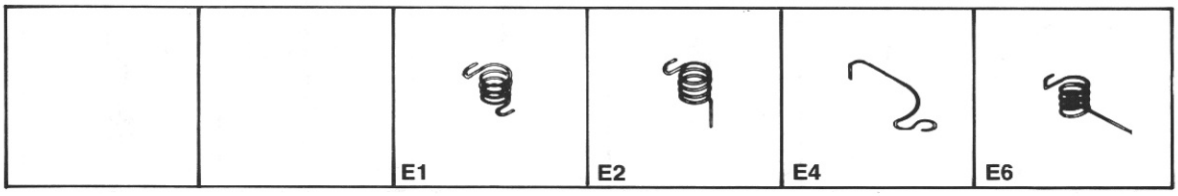
LEVERS



MISCELLANEOUS PARTS



SPRINGS



Carburetor Model		HL-129E	HL-132H	HL-166B
Customer		Pioneer		Andreas Stihl
Equipment Model No.				
Venturi		11/16"		5/8"
Ref. No.	Part Name			
2	Body Channel Cup Plug	80-332	80-332	
*3	Body Channel Welch Plug	179-55	179-55	179-55
4	Choke Friction Pin	80-317		
5	Choke Friction Spring	24B-281	24B-281	
6	Choke Shutter	27-296	27-368	27-296
7	Choke Shutter Screw	15C-29	15C-29	15C-29
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-257	91A-250	91A-250
*12	Flange Gasket	16B-206	16B-206	16B-206
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-214	237-214	237-214
15	Fuel Pump Body	141-55	141-55	141-55
16	Fuel Pump Body Screw (6)			
17	Fuel Strainer Screen	95-170	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-251	91A-251
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-395	43-388	43-388
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-23	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-652	233-703	233-664
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-289	24B-299	24B-345
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-401	43A-109	43-401
30B	High Speed Mixture Screw Spring	24B-449	24B-449	24B-449
30C	High Speed Mixture Screw Washer		78A-256	78A-256
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
31				
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-218	29-218	29-218
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C-18	15C-18	15C-18
36	Throttle Shaft Return Spring	24B-291		24B-291
37	Throttle Shutter	14-386	14-386	14A-34
38	Throttle Shutter Screw	15C-29		15C-29
A4	Throttle Shaft & Lever	13-1557	13-1592	13-1586
A15	Choke Shaft & Lever	26-949	26-1297	
D20	Body Channel Screen		95-180	
D21	Body Channel Screen Ret. Ring		55A-212	
D3	Fuel Strainer Element		206-121	
B2	Choke Shaft			26-461
	Repair Parts Kit	RK-88HL	RK-92HL	RK-94HL
	Diaphragm & Gasket Set	DG-2HL	DG-2HL	DG-2HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-166C		
Customer		Andreas Stihl		
Equipment Model No.				
Venturi		15.87mm		
Ref. No.	**Part Name**			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-55		
4	Choke Friction Pin			
5	Choke Friction Spring			
6	Choke Shutter	27-296		
7	Choke Shutter Screw	15C-29		
8				
+*9	Diaphragm Gasket	16B-217		
+*10	Diaphragm	237-600		
11	Diaphragm Cover	91A-250		
*12	Flange Gasket	16B-206		
+*13	Fuel Pump Gasket	16B-223		
+*14	Fuel Pump Diaphragm	237-214		
15	Fuel Pump Body	141-55		
16	Fuel Pump Body Screw (6)	15C-51		
17	Fuel Strainer Screen	95-170		
*18	Fuel Strainer Cover Gasket	16B-205		
19	Fuel Strainer Cover	91A-251		
20	Fuel Strainer Cover Retaining Screw	15B-313		
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388		
21B	Idle Mixture Screw Spring	24B-449		
21C	Idle Mixture Screw Washer	78A-256		
21D	Idle Mixture Screw Packing	44-270		
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9		
24	Idle Speed Screw Spring	24B-131		
*25	Inlet Control Lever	155A-27		
26	Inlet Control Lever Fulcrum Screw	15B-329		
26A	Inlet Control Lever Fulcrum Pin	32-79		
*27	Inlet Needle, Seat & Gasket	233-706		
28	Inlet Seat Gasket	16B-199		
29	Inlet Tension Spring	24B-323		
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-388		
30B	High Speed Mixture Screw Spring	24B-449		
30C	High Speed Mixture Screw Washer	78A-256		
30D	High Speed Mixture Screw Packing	44-270		
31				
31A	Nozzle Check Valve	363-501		
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip (2)	29-218		
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw (2)	15C-18		
36	Throttle Shaft Return Spring	24B-291		
37	Throttle Shutter	14A-34		
38	Throttle Shutter Screw	15C-29		
A4	Throttle Shaft & Lever	13-1586		
A15	Choke Shaft & Lever			
B2	Choke Shaft	26-461		
C6	Throttle Lever	12-1167		
D13	Throttle Lever Ret. Screw	15B-300		
D16	Throttle Lever Ret. Lockwasher	78A-247		
D20	Body Channel Screen			
D21	Body Channel Screen Ret. Ring			
D3	Fuel Strainer Element			
	Repair Parts Kit	RK-94HL		
	Diaphragm & Gasket Set	DG-2HL		

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-189F	HL-227E	HL-229A
Customer				
Equipment Model No.				
Venturi				
Ref. No.	Part Name			
2	Body Channel Cup Plug	80-332		
*3	Body Channel Welch Plug	179-55	179-55	179-55
4	Choke Friction Pin			
4A	Choke Friciton Pin	80-317		80-317
5	Choke Friction Spring	24B-281	24B-281	24B-281
6	Choke Shutter			27-309
7	Choke Shutter Screw	27-296		
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-680	237-600
11	Diaphragm Cover	91A-250	91-912	91A-250
*12	Flange Gasket	16B-206	16B-216	16B-216
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-214	237-214	237-214
15	Fuel Pump Body	141-55	141-62	141-55
16	Fuel Pump Body Screw (6)	15C-51	15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-251	91A-251
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388	43-388	43-388
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-703	233-665	233-908P
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-299	24B-299	24B-299
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-401	43-967	43-967
30B	High Speed Mixture Screw Spring	24B-449	24B-449	24B-449
30C	High Speed Mixture Screw Washer	78A-256	78A-256	78A-256
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
31				
31A	Nozzle Check Valve		363-501	363-501
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-218	29-224	29-218
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw			15C-18
36	Throttle Shaft Return Spring	24B-291		24B-291
37	Throttle Shutter	14-396	14-407	14-407
38	Throttle Shutter Screw	15C-29	15C-29	15B-307
39				
A4	Throttle Shaft & Lever	13-1564		13-1592
A15	Choke Shaft & Lever	26-955		26-977
A32	Throttle Shaft & Lever		13-2034	
D17	Fuel Strainer Cover Ret. Screw Gasket	16B-204		
D20	Body Channel Screen	95-180		
D21	Body Channel Screen Ret. Ring	55A-212		
C9	Throttle Lever			155A-75
E6	Throttle Shaft Return Spring		24B-381	
	Repair Parts Kit	RK-92HL	RK-102HL	RK-105HL
	Diaphragm & Gasket Set	DG-2HL	DG-1HL	DG-2HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-299E	HL-231E	HL-232E
Customer				
Equipment Model No.				
Venturi				
Ref. No.	Part Name			
*3	Body Channel Welch Plug	179-55	179-55	179-55
4	Choke Friction Pin			206-121
4A	Choke Friction Pin	80-317		
5	Choke Friction Spring	24B-281		24B-281
6	Choke Shutter	27-309	171-647	27-311
7	Choke Shutter Screw			15B-307
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-250	91-757	91A-275
*12	Flange Gasket	16B-216	16B-216	16B-216
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-214	237-214	237-214
15	Fuel Pump Body	141-55	141-55	141-62
16	Fuel Pump Body Screw (6)	15C-51	15C-51	15C-51
17	Fuel Strainer Screen	95-170		95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-251	91A-251
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
21A	Idle Mixture Screw	43-388	43-995	43-388
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	
21D	Idle Mixture Screw Packing	44-270	44-270	
23	Idle Speed Screw		15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-677	233-665	233-677
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-299	24B-299	24B-299
30A	High Speed Mixture Screw	43-967		43-967
30B	High Speed Mixture Screw Spring	24B-449		24B-449
30C	High Speed Mixture Screw Washer	78A-256		78A-256
30D	High Speed Mixture Screw Packing	44-270		44-270
31A	Nozzle Check Valve	363-501	363-501	363-501
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-218	29-218	29-218
36	Throttle Shaft Return Spring	24B-291		24B-328
37	Throttle Shutter	14-407	14-407	14-407
38	Throttle Shutter Screw	15B-307		15B-307
A4	Throttle Shaft & Lever	13-1592	13-2033	13-1592
A12	Throttle Shaft & Lever		26-1012	
A15	Choke Shaft & Lever	26-977		26-1013
D11	Throttle Lever Ret. Nut	81-344		
D12	Main Fuel Jet Plug Screw		15B-287	
D15	Main Fuel Jet (.039)		49A-185	
D17	Main Fuel Jet Plug Screw Gasket		16B-225	
D17	Main Fuel Jet Gasket		16B-184	
D17	Choke Shaft Seal Washer		44-268	
D17	Choke Shaft Seal Washer		78A-249	
D17	Throttle Shaft Seal Washer		78A-249	
E1	Choke Shaft Return Spring		24B-325	
E6	Throttle Shaft Return Spring		24B-381	
	Repair Parts Kit	DG-2HL	RK-90HL	RK-102HL
	Diaphragm & Gasket Set	DG-2HL	DG-3HL	DG-1HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-229F		
Customer		Wildfire		
Equipment Model No.				
Venturi		.814 diam		
Ref. No.	Part Name			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-55		
4	Choke Friction Pin			
4A	Choke Friction Plug	80-317		
5	Choke Friction Spring	24B-281		
6	Choke Shutter	27-309		
7	Choke Shutter Screw	15C-29		
A15	Choke Shaft & Lever	26-977		
+*9	Diaphragm Gasket	16B-217		
+*10	Diaphragm	237-600		
11	Diaphragm Cover	91A-250		
*12	Flange Gasket			
+*13	Fuel Pump Gasket	16B-223		
+*14	Fuel Pump Diaphragm	237-214		
15	Fuel Pump Body	141-55		
16	Fuel Pump Body Screw (6)	15C-51		
17	Fuel Strainer Screen	95-170		
*18	Fuel Strainer Cover Gasket	16B-205		
19	Fuel Strainer Cover	91A-251		
20	Fuel Strainer Cover Retaining Screw	15B-313		
21	Idle Mixture Screw	43-388		
21B	Idle Mixture Screw Spring	24B-449		
21C	Idle Mixture Screw Washer	78A-256		
21D	Idle Mixture Screw Packing	44-270		
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9		
24	Idle Speed Screw Spring	24B-131		
*25	Inlet Control Lever	155A-27		
26	Inlet Control Lever Fulcrum Screw	15B-329		
26A	Inlet Control Lever Fulcrum Pin	32-79		
*27	Inlet Needle, Seat & Gasket	233-708P		
28	Inlet Seat Gasket	16B-199		
29	Inlet Tension Spring	24B-299		
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-967		
30B	High Speed Mixture Screw Spring	24B-449		
30C	High Speed Mixture Screw Washer	78A-256		
30D	High Speed Mixture Screw Packing	44-270		
31A	Nozzle Check Valve	363-501		
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-218		
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C18		
36	Throttle Shaft Return Spring	24B-291		
37	Throttle Shutter	14-407		
38	Throttle Shutter Screw	15C-29		
A4	Throttle Shaft & Lever	13-1592		
A32	Throttle Shaft & Lever			
D17	Fuel Strainer Cover Ret. Screw Gasket			
D20	Body Channel Screen			
D21	Body Channel Screen Ret. Ring			
C9	Throttle Lever	155A-75		
E6	Throttle Shaft Return Spring			
	Throttle Lever Clamp Bolt	15C-56		
	Throttle Lever Clamp Nut	81-344		
	Repair Parts Kit	RK-122HL		
	Diaphragm & Gasket Set	DG-1HL		

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-274E	HL-292G	HL-293F
Customer				
Equipment Model No.				
Venturi				
Ref. No.	Part Name			
2	Body Channel Cup Plug			80-160
*3	Body Channel Welch Plug	179-55	179-55	179-55
4	Choke Friction Pin	206-121		
5	Choke Friction Spring	24B-281		
6	Choke Shutter	27-311	27-296	
7	Choke Shutter Screw	15C-29	15C-29	
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-275	91A-250	91A-275
*12	Flange Gasket			
+*13	Fuel Pump Gasket	16B-223	16B-223	
+*14	Fuel Pump Diaphragm	237-214	237-214	237-214
15	Fuel Pump Body	141-62	141-55	141-62
16	Fuel Pump Body Screw (6)		15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-170	95-174
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-251	
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly	361-500	361-500	
20B	Governor Valve Assembly Gasket	16B-204	16B-204	
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388	43-388	43-967
21B	Idle Mixture Screw Spring		24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-23
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-665	233-664	233-665
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-299	24B-323	
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-401		43-988
30B	High Speed Mixture Screw Spring	24B-449	24B-449	24B-449
30C	High Speed Mixture Screw Washer	78A-256	78A-256	78A-256
30D	High Speed Mixture Screw Packing	44-270		44-270
31				
31A	Nozzle Check Valve	363-501	363-501	
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip (2)	29-218	29-218	29-218
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw			
36	Throttle Shaft Return Spring	24B-328	24B-291	24B-328
37	Throttle Shutter	14-407	14A-34	14-407
38	Throttle Shutter Screw	15C-29	15C-29	15B-307
39				
A4	Throttle Shaft & Lever	13-1656	13-1586	
A17	Choke Shaft & Lever	26-1036		
A32	Throttle Shaft & Lever			13-2024
B1	Choke Shaft			
B2	Choke Shaft		26-461	
C3	Throttle Lever		12-1167	
C9	Throttle Lever	12B-158		
	Repair Parts Kit	RK-90HL	RK-94HL	RK-83HL
	Diaphragm & Gasket Set	DG-3HL	DG-2HL	DG-2HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-292G	HL-293F	HL-299G
Customer				
Equipment Model No.				
Venturi				
Ref. No.	Part Name			
2	Body Channel Cup Plug		80-160	80-332
*3	Body Channel Welch Plug	179-55	179-55	179-55
4	Choke Friction Pin			206-121
5	Choke Friction Spring			24B-281
6	Choke Shutter	27-296		27-296
7	Choke Shutter Screw	15C-307		
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-250	91A-275	91A-250
*12	Flange Gasket	16B-206		16B-206
+*13	Fuel Pump Gasket	16B-223		16B-223
+*14	Fuel Pump Diaphragm	237-214	237-214	237-214
15	Fuel Pump Body	141-55	141-62	141-55
16	Fuel Pump Body Screw (6)	15C-51	15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-174	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-351	91A-251
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly	361-500		
20B	Governor Valve Assembly Gasket	16B-204		
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388	43-967	43-388
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-23	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-664	233-665	233-703
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-323		24B-299
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw		43-988	24B-449
30B	High Speed Mixture Screw Spring	24B-449	24B-449	78A-256
30C	High Speed Mixture Screw Washer	78A-256	78A-256	44-270
30D	High Speed Mixture Screw Packing		44-270	
31				
31A	Nozzle Check Valve	363-501		
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip (2)	29-218	29-218	
34	Throttle Shaft Clip Lockwasher			29-218
35	Throttle Shaft Clip Ret. Screw			
36	Throttle Shaft Return Spring	24B-291	24B-328	24B-297
37	Throttle Shutter	14A-34	14-407	14-386
38	Throttle Shutter Screw	15C-29	15B-307	15C-29
39				
A4	Throttle Shaft & Lever	13-1586		13-1592
A15	Choke Shaft & Lever			26-990
A32	Throttle Shaft & Lever		13-2024	
B2	Choke Shaft	26-461		
C3	Throttle Lever	12-1167		
	Repair Parts Kit	RK-94HL	RK-83HL	RK-92HL
	Diaphragm & Gasket Set	DG-2HL	DG-2HL	DG-2HL

*Indicates contents of Repair Kit

+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-304E	HL-304WX	
Customer			E.C. Birt	
Equipment Model No.				
Venturi		22.5mm	22.5mm	
Ref. No.	Part Name			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-55	179-57	
6	Choke Shutter			
7	Choke Shutter Screw			
8				
+*9	Diaphragm Gasket	16B-217	16B-217	
+*10	Diaphragm	237-600	237-600	
11	Diaphragm Cover	91A-275	91A-303	
*12	Flange Gasket	16B-216		
+*13	Fuel Pump Gasket	16B-223	16B-252	
+*14	Fuel Pump Diaphragm	237-141	237-154	
15	Fuel Pump Body	141-89	198-305	
16	Fuel Pump Body Screw (6)	15C-51	15B-343	
17	Fuel Strainer Screen	95-170	95-174	
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	
19	Fuel Strainer Cover	91A-251	91A-251	
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	
20A	Governor Valve Assembly			
20B	Governor Valve Assembly Gasket			
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388	43-967	
21B	Idle Mixture Screw Spring	24B-449	24B-449	
21C	Idle Mixture Screw Washer	78A-256	78A-256	
21D	Idle Mixture Screw Packing	44-270	44-270	
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	
24	Idle Speed Screw Spring	24B-131	24B-131	
*25	Inlet Control Lever	155A-27	155A-23	
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	
*27	Inlet Needle, Seat & Gasket	233-665	233-672	
*27	Alternative Needle, Seat & Gasket (Nickel Plated Seat)			
28	Inlet Seat Gasket	16B-199	16B-199	
29	Inlet Tension Spring	24B-299	24B-299	
29A	Inlet Valve Body		67-38	
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-967	43-967	
30B	High Speed Mixture Screw Spring	24B-449	24B-449	
30C	High Speed Mixture Screw Washer	78A-256	78A-256	
30D	High Speed Mixture Screw Packing	44-270	44-270	
31	Throttle Shaft & Lever		13-2129	
31A	Nozzle Check Valve	363-503		
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip		29-224	
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw		15C-19	
36	Throttle Shaft Return Spring	24B-381	24B-381	
37	Throttle Shutter	14-407	14-407	
38	Throttle Shutter Screw	15C-29	15C-29	
A4	Throttle Shaft & Lever			
A30	Choke Shaft & Lever			
A31	Throttle Shaft & Lever			
A32	Throttle Shaft & Lever	13-2034		
D13	Throttle Lever Ret. Screw			
2A	Nozzle Plug		80-332	
D20	Nozzle Screen		95-180	
D21	Nozzle 'O' Ring		55A-212	
	Repair Parts Kit	RK-102HL		
	Diaphragm & Gasket Set	DG-1HL	DG-4HL	

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-324A	HL-334A	HL-334B
Customer				IAME - SPA
Equipment Model No.				
Venturi			19.8mm	19.8MM
Ref. No.	Part Name			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-55	179-55	179-55
6	Choke Shutter	27-309		
7	Choke Shutter Screw			
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-275	91A-275	91-1018
*12	Flange Gasket	16B-216	16B-216	
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-141	237-141	237-141
15	Fuel Pump Body	141-62	141-89	141-89
16	Fuel Pump Body Screw (6)		15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-170	95-70
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-351	91A-351
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly			
20B	Governor Valve Assembly Gasket			
	Idle Mixture Screw Spring			24B-449
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388	43-388	43-388
21B	Idle Mixture Screw Spring	24B-449	24B-449	44-270
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing	44-270	44-270	
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-667	233-710	233-710
*27	Alternative Needle, Seat & Gasket (Nickel Plated Se	233-707		
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-299	24B-323	24B-323
30	High Speed Mixture Screw			43-967
30A	High Speed Mixture Screw	43-401	43-967	
30B	High Speed Mixture Screw Spring	24B-449	24B-449	24B-449
30C	High Speed Mixture Screw Washer	78A-256	78A-256	78A-256
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
31				
31A	Nozzle Check Valve	363-501	363-503	363-503
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-218	29-224	29-224
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C-18	15C-19	15C-19
36	Throttle Shaft Return Spring	24B-328	24B-381	24B-381
37	Throttle Shutter	14-407	14-407	14-407
38	Throttle Shutter Screw		15C-29	15C-29
A4	Throttle Shaft & Lever	13-1639		13-1894
A30	Choke Shaft & Lever	26-1020		
A31	Throttle Shaft & Lever			
A32	Throttle Shaft & Lever		13-1894	
D13	Throttle Lever Ret. Screw	15C-18		
	Repair Parts Kit	RK-94HL	RK-117HL	
	Diaphragm & Gasket Set	DG-2HL	DG-1HL	

*Indicates contents of Repair Kit

+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-334AA	HL-334AB	HL-334WX
Customer		IAME	IAME	E.C. Birt
Equipment Model No.				
Venturi		19.8mm	22.9mm	19.8mm
Ref. No.	Part Name			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-55	179-55	179-55
6	Choke Shutter			
7	Choke Shutter Screw			
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-275	91A-275	91A-275
*12	Flange Gasket			
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-141	237-141	237-141
15	Fuel Pump Body	141-89	141-89	141-89
16	Fuel Pump Body Screw (6)	15C-51	15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-351	91A-351	91A-351
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly			
20B	Governor Valve Assembly Gasket			
	Idle Mixture Screw Spring	24B-449	24B-449	
21	Idle Mixture Screw	43-388	43-388	
21A	Idle Mixture Screw			43-388
21B	Idle Mixture Screw Spring	44-270	44-270	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing			44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-710	233-710	233-707
*27	Alternative Needle, Seat & Gasket (Nickel Plated Seat)			
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-299	24B-299	24B-323
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-967	43-967	43-966
30B	High Speed Mixture Screw Spring	24B-449	24B-449	24B-449
30C	High Speed Mixture Screw Washer	78A-256	78A-256	78A-256
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
A4	Throttle Shaft & Lever	13-2034	13-2034	13-2119
31A	Nozzle Check Valve	363-503	363-503	
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-224	29-224	29-218
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C-19	15C-19	15C-18
36	Throttle Shaft Return Spring	24B-381	24B-381	24B-328
37	Throttle Shutter	14-407	14-407	14-407
38	Throttle Shutter Screw	15C-29	15C-29	15C-20
	Screen Retaining Ring			55A-212
	Body Jet Screen			95-180
	Body Jet Cup Plug			80-332
	Repair Parts Kit	RK-117HL	RK-117HL	RK-113HL
	Diaphragm & Gasket Set	DG-1HL	DG-1HL	DG-1HL

*Indicates contents of Repair Kit

+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-339A	HL-350A	HL-360A
Customer				
Equipment Model No.				
Venturi				
Ref. No.	Part Name			
*3	Body Channel Welch Plug	179-55	179-63	179-63
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-303	91A-275	91A-275
*12	Flange Gasket	16B-216	16B-216	16B-216
+*13	Fuel Pump Gasket	16B-252	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-154	237-141	237-141
15	Fuel Pump Body	198-305	141-89	141-89
16	Fuel Pump Body Screw (6)		15B-422	15C-51
17	Fuel Strainer Screen	95-174	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-351	91A-351	91A-351
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly			
20B	Governor Valve Assembly Gasket			
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-967	43-967	43-.388
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15B-329	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket		233-665	233-710
*27	Alternative Needle, Seat & Gasket (Nickel Plated Seat)			
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-322	24B-323	24B-299
29A	Inlet Valve Body	67-38		
29B	Inlet Valve Body Screw (6)	15B-343		
29C	Inlet Valve Diaphragm	237-155		
29D	Inlet Valve Gasket	16B-253		
30	High Speed Mixture Screw			
30A	High Speed Mixture Screw	43-397	43-967	43-967
30B	High Speed Mixture Screw Spring	24B-449	24B-449	24B-449
30C	High Speed Mixture Screw Washer	78A-256	78A-256	78A-256
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
31A	Nozzle Check Valve	363-503		
32	Throttle Shaft Bushing (2)			
33	Throttle Shaft Clip	29-218	29-224	29-224
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C-18	15C-19	15C-19
36	Throttle Shaft Return Spring	24B-328	24B-381	24B-381
37	Throttle Shutter	14-407	14A-7	14A-2
38	Throttle Shutter Screw	15C-29	15C-20	15C-20
	Throttle Wire Ret. Screw		15B-325	
A4	Throttle Shaft & Lever	13-1592	13-1894	13-1894
D16	Throttle Lever Ret. Lockwasher			
D17	Fuel Strainer Cover Ret. Screw Gasket	78A-245		
	Repair Parts Kit	RK-115HL	RK-116HL	RK-117HL
	Diaphragm & Gasket Set	DG-4HL	DG-1HL	DG-1HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-363C	HL-366A	HL-371A
Customer			Andreas Stihl	Andreas Stihl
Equipment Model No.				
Venturi				
Ref. No.	Part Name			
*3	Body Channel Welch Plug	179-57	179-55	179-55
	Choke Lever		25-696	25-696
6	Choke Shutter		27-296	27-376
7	Choke Shutter Screw		15C-29	15C-29
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-303	91A-250	91A-267
*12	Flange Gasket	16B-216	16B-206	16B-206
+*13	Fuel Pump Gasket	16B-252	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-154	237-214	237-214
15	Fuel Pump Body	198-305	141-55	141-55
16	Fuel Pump Body Screw (6)		15C-51	15C-51
17	Fuel Strainer Screen	95-174	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-351	91A-251	91A-251
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly		361-500	361-500
20B	Governor Valve Assembly Gasket		16B-204	16B-204
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-967	43A-193	43A-193
21B	Idle Mixture Screw Spring	24B-449	24C-273	24C-273
21C	Idle Mixture Screw Washer	78A-256		
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw		15C-9	15C-9
24	Idle Speed Screw Spring		24B-131	24B-131
*25	Inlet Control Lever	155A-23	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket		233-706	233-706
*27	Alternative Needle, Seat & Gasket (Nickel Plated Seat)		233-664	233-664
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-323	24B-323	24B-323
29A	Inlet Valve Body	67-38		
29B	Inlet Valve Body Screw (6)	15B-343		
29C	Inlet Valve Diaphragm	237-155		
29D	Inlet Valve Gasket	16B-253		
30A	High Speed Mixture Screw	43-988	43A-192	43A-192
30B	High Speed Mixture Screw Spring	24B-449	24C-273	24C-273
30C	High Speed Mixture Screw Washer	78A-256		
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
31				
31A	Nozzle Check Valve	363-118	363-640	363-649
33	Throttle Shaft Clip (2)		29-218	29-218
34	Throttle Shaft Clip Lockwasher	29-220		
35	Throttle Shaft Clip Ret. Screw (2)		15C-18	15C-18
36	Throttle Shaft Return Spring	24B-291	24B-291	24B-291
37	Throttle Shutter	14A-5	14A-34	14A-34
38	Throttle Shutter Screw	15C-29	15C-29	15C-29
39				
A4	Throttle Shaft & Lever	13-2102	13-1586	13-1586
D13	Throttle Lever Ret. Screw		15C-52	15C-52
D17	Fuel Strainer Cover Ret. Screw Gasket	78A-245		
B2	Choke Shaft		26-461	26-461
C1	Throttle Lever		12-1167	
E1	Choke Shaft Return Spring		24C-262	24C-262
E2	Choke Shaft Return Spring			
	Adjust Limiter Plug (2)		80-394	80-394
	Adjust Limiter Module		198-404	198-404
	Adjust Limiter Ring (Low Speed)		318-33	318-33
	Adjustment Limiter Ring (High Speed)		318-34	318-34
	Repair Parts Kit	RK-104HL	RK-114HL	RK-114HL
	Diaphragm & Gasket Set	DG-4HL/R	DG-5HL	DG-5HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-375A	HL-381A	HL-382A
Customer		2 Storke International.	IAI. MBT. DIV.	P.T. Dinamika
Equipment Model No.				
Venturi		24MM	22.5MM	
Ref. No.	Part Name			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-63	179-55	179-55
	Choke Lever Assembly			26-1020
33	Choke Shaft Clip			29-218
35	Choke Shaft Clip Retaining Screw			15C-18
6	Choke Shutter			27-309
7	Choke Shutter Screw			15C-29
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91-1013	91-1016	91A-275
*12	Flange Gasket			
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-141	237-141	237-214
15	Fuel Pump Body	141-92	141-92	141-62
16	Fuel Pump Body Screw (6)	15C-51	15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-351	91A-251	91A-351
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly			
20B	Governor Valve Assembly Gasket			
21	Idle Mixture Screw			
21A	Idle Mixture Screw	43-388	43-1023	43-388
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	
21D	Idle Mixture Screw Packing	44-270	44-270	44-270
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket	233-665	233-665	237-707PN
*27	Alternative Needle, Seat & Gasket (Nickel Plated Seat)			
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-323	24B-299	24B-299
30	High Speed Mixture Screw	43-967	43-1022	
	High Speed Mixture Screw			43-401
30B	High Speed Mixture Screw Spring	24B-449	24C-273	24B-449
30C	High Speed Mixture Screw Washer	78A-256		
30D	High Speed Mixture Screw Packing	44-270	44-270	44-270
33	Throttle Shaft Clip	29-224	29-224	29-218
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C-19	15C-19	15C-18
36	Throttle Shaft Return Spring	24B-381	24C-283	24B-328
37	Throttle Shutter	14A-2	14A-69	14-407
38	Throttle Shutter Screw	15C-20	15C-29	15C-29
39	Nozzle Check Valve		363-663	363-501
A32	Throttle Shaft & Lever	13-1894	13-2134	
	Throttle Shaft & Lever Assembly			13-1639
D17	Fuel Strainer Cover Ret. Screw Gasket	78A-245		
	Repair Parts Kit	RK-117HL	RK-119HL	RK-113HL
	Diaphragm & Gasket Set	DG-1HL	DG-1HL	DG-5HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set

Carburetor Model		HL-384A	HL-384B	HL-385A
Customer		IAME - SPA	IAME - SPA	IAME - SPA
Equipment Model No.				
Venturi		22.5MM	22.5MM	19.8MM
Ref. No.	Part Name			
2	Body Channel Cup Plug			
*3	Body Channel Welch Plug	179-55	179-55	179-55
	Choke Lever Assembly			
33	Choke Shaft Clip			
35	Choke Shaft Clip Retaining Screw			
6	Choke Shutter			
7	Choke Shutter Screw			
8				
+*9	Diaphragm Gasket	16B-217	16B-217	16B-217
+*10	Diaphragm	237-600	237-600	237-600
11	Diaphragm Cover	91A-275	91A-275	91-1018
*12	Flange Gasket			
+*13	Fuel Pump Gasket	16B-223	16B-223	16B-223
+*14	Fuel Pump Diaphragm	237-141	237-141	237-141
15	Fuel Pump Body	141-89	141-89	141-89
16	Fuel Pump Body Screw (6)	15C-51	15C-51	15C-51
17	Fuel Strainer Screen	95-170	95-170	95-170
*18	Fuel Strainer Cover Gasket	16B-205	16B-205	16B-205
19	Fuel Strainer Cover	91A-251	91A-251	91A-351
20	Fuel Strainer Cover Retaining Screw	15B-313	15B-313	15B-313
20A	Governor Valve Assembly			
20B	Governor Valve Assembly Gasket			
21	Idle Mixture Screw	43-388	43-388	43-388
21A	Idle Mixture Screw	44-270	44-270	44-270
21B	Idle Mixture Screw Spring	24B-449	24B-449	24B-449
21C	Idle Mixture Screw Washer	78A-256	78A-256	78A-256
21D	Idle Mixture Screw Packing			
22	Idle Mixture Screw Seal Ring			
23	Idle Speed Screw	15C-9	15C-9	15C-9
24	Idle Speed Screw Spring	24B-131	24B-131	24B-131
*25	Inlet Control Lever	155A-27	155A-27	155A-27
26	Inlet Control Lever Fulcrum Screw	15B-329	15B-329	15B-329
26A	Inlet Control Lever Fulcrum Pin	32-79	32-79	32-79
*27	Inlet Needle, Seat & Gasket			
*27	Alternative Needle, Seat & Gasket (Nickel Plated Seat)			
28	Inlet Seat Gasket	16B-199	16B-199	16B-199
29	Inlet Tension Spring	24B-299	24B-299	24B-323
	Inlet Needle & Seat Set	233-710	233-710	233-710
30	High Speed Mixture Screw			
	High Speed Jet	49B-81	49B-96	
	High Speed Sealing Screw	15C-14	15C-14	15C-14
30C	High Speed Mixture Screw Washer	16B-184	16B-184	16B-184
30D	High Speed Mixture Screw Packing			
	High Speed Mixture Jet			49B-101
33	Throttle Shaft Clip			29-224
34	Throttle Shaft Clip Lockwasher			
35	Throttle Shaft Clip Ret. Screw	15C-19	15C-19	15C-19
36	Throttle Shaft Return Spring	24B-381	24B-381	24B-381
37	Throttle Shutter	14-407	14-407	14-407
38	Throttle Shutter Screw	15C-29	15C-29	15C-29
39	Nozzle Check Valve	363-503	363-503	363-503
A32	Throttle Shaft & Lever	13-2034	13-2034	13-1894
	Throttle Shaft & Lever Assembly			
D17	Fuel Strainer Cover Ret. Screw Gasket			
	Repair Parts Kit			
	Diaphragm & Gasket Set			
		RK-117HL	RK-117HL	RK-117HL
		DG-1HL	DG-1HL	DG-1HL

*Indicates contents of Repair Kit
+Indicates contents of Diaphragm & Gasket Set