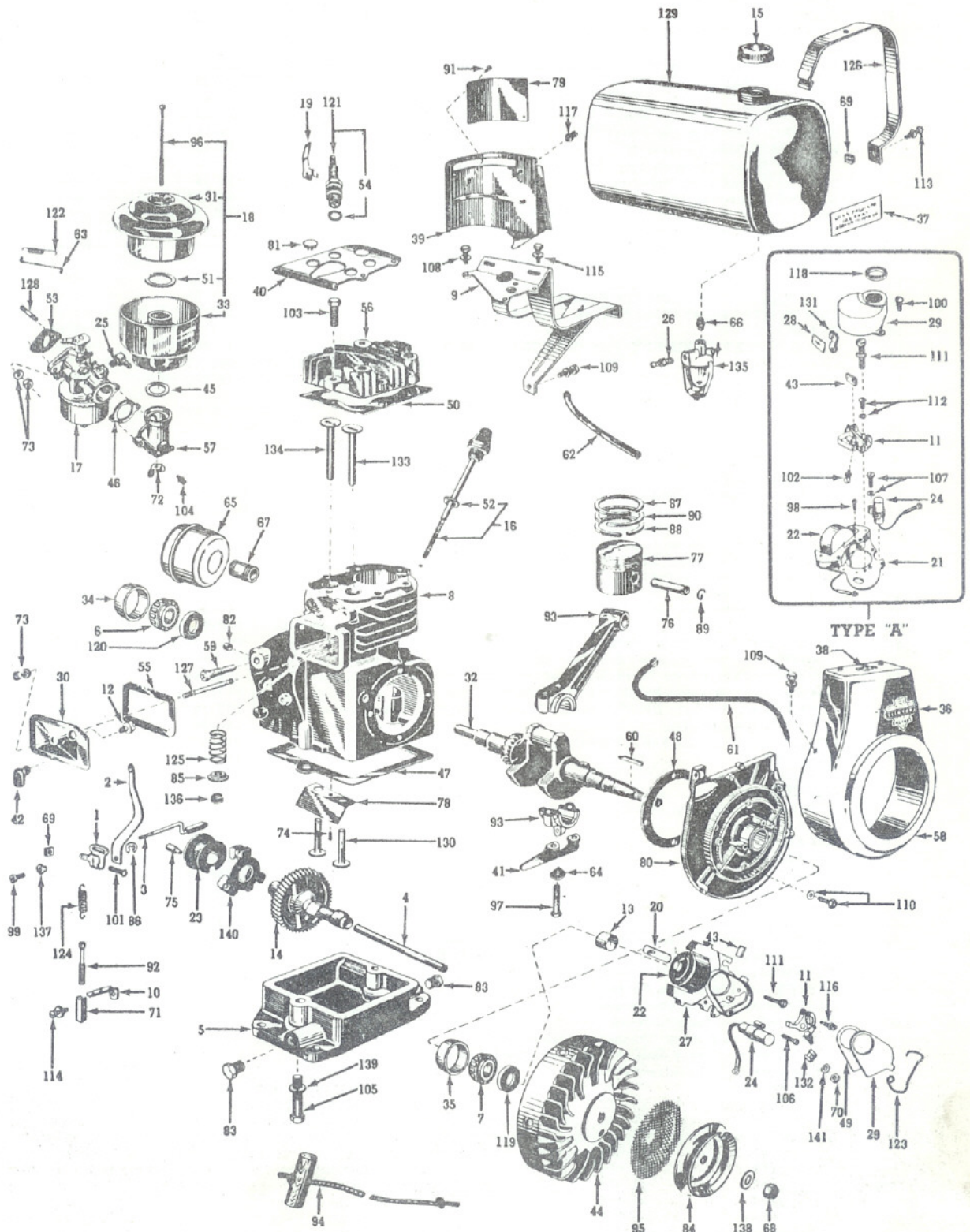


# CLINTON

## S E R I E S B-1290-1000 L O N G L I F E

### BASIC TYPE

SEC. II, DIV. B-1290-1000  
PARTS CATALOG  
Revised March, 1961  
Supersedes Dec., 1959



# CLINTON ENGINES CORPORATION

MAQUOKETA, IOWA

PRINTED IN U.S.A.

There are four Basic Types of the B1290-1000 Series Engine covered by this Basic Parts List. Parts not used on all types are noted. These types are shown as follows: Serial Number Suffix "A"-referred to as Type A; Serial Number Suffix "B"-referred to as Type B; Serial Number Suffix "C"-referred to as Type C, etc.

NOTE: See page "a" on "How to Identify Your Clinton Engine."

Ref. No	Part Description	IBM NO.	Part No.	Quan.
1	ARM-Governor Adjusting .....	107-4	90505	1
2	ARM-Governor Throttle .....	157-4-5	90344-A	1
3	ARM AND WEIGHT ASSEMBLY-Governor (Incl. Ref. No. 86)(Used on Types A, B & C)	6-60-5	90372-A	1
	*ARM & WEIGHT ASSEMBLY-Governor(Incl. Ref. No. 86)(Used on Type D)..	6-370-5	92188-A	1
4	AXLE-Camshaft .....	6-130	3593-A	1
5	BASE-Engine .....	18-4	5040	1
6	BEARING-Cone (P. T. O. End) .....	20-12	12302	1
7	BEARING-Cone (Bearing Plate) .....	20-13	12303	1
8	BLOCK ASSEMBLY-Cylinder.....	22-135	12218-1	1
	NOTE: Block Assembly incl. Ref. Nos. 74 and 78			
9	BRACKET-Fuel Tank Mounting .....	26-39	12059	1
10	BRACKET-Throttle Adjusting .....	26-124	4581	1
11	BREAKER POINTS ASSEMBLY-Magneto(Used on Type A).....	P135-130-5	P5543	1
	NOTE: Breaker Points Assembly incl. Ref. Nos. 43, 102&112.			
	BREAKER POINTS ASSEMBLY-Magneto (Used on Types B, C, D) .....	P135-6-5	P5735	1
	NOTE: Breaker Points Assembly incl. Ref. Nos. 43, 89, 116&141.			
12	BREATHER ASSEMBLY .....	260-13	6354	1
13	CAM-Breaker Points (Used on Type A) .....	157-25	5703	1
	CAM-Breaker Points (Used on Type B, C, &D.) .....	157-28	5750	1
14	CAMSHAFT .....	6-12	12008	1
15	CAP & GASKET ASSEMBLY-Fuel (Incl. Ref. No 52.).....	45-89-5	4517-A	1
16	CAP-Oil Filler .....	910-27	3295	1
17	CARBURETOR ASSEMBLY-Clinton.....	P39-200-99	P14374	1
	For complete Identification of Carburetors, refer to Section III, Div. A, Page 2.			
18	CLEANER ASSEMBLY-Air.....	2-6-5	6215-A	1
	CLEANER ASSEMBLY-Air (Dry Type) .....	2-9-5	4546-A	1
	NOTE: Cleaner Assembly incl. Ref. Nos. 31, 33, 51 and 72.			
19	CLIP-Ignition Shorting .....	266-28	3499	1
20	CLIP-Coil-Holding (Used on Type B, C&D).....	P81-20	P5734	1
21	COIL ASSEMBLY-Magneto (With Laminations)(Used on Type A) .....	P215-172-5	P5704-B	1
22	COIL-Magneto (Without Laminations)(Used on Type A) .....	P135-23-5	P5593-A	1
	COIL-Magneto (Without Laminations)(Used on Type B) .....	P135-215	P5733-A	1
	*COIL-Magneto (Without Laminations)(Used on Types C&D).....	P135-13-5	P5770	1
23	COLLAR ASSEMBLY-Governor.....	109-3-5	3063-1	1
24	CONDENSER-Magneto .....	P135-29-5	P5589-A	1
25	CONNECTOR-Flexible Fuel Line .....	69-24	5052	1
26	CONNECTOR-Hose .....	69-5	5053	1
27	CORE & BREAKER BOX ASSEMBLY-Used on Type B.....	P135-37-5	P5732	1
	NOTE: Assembly includes Ref. No. 20.			
28	COVER-Breaker Points Terminal (Used on Type A.).....	259-263	5714	1
29	COVER-Dust, Magneto Breaker Points (Used on Type A.) .....	P45-48-5	P5595-A	1
	COVER-Dust, Magneto Breaker Points (Used on Type B, C&D.) .....	P45-15	P5743	1
30	COVER-Valve Chamber .....	45-80	7938	1
31	COVER AND ELEMENT-Air Cleaner .....	P45-33	P6215	1
32	CRANKSHAFT .....	46-239	12132	1
33	CUP-Air Cleaner.....	25-5	6216	1
34	CUP-Bearing (Block).....	20-63	12300	1
35	CUP-Bearing (Bearing Plate).....	20-62	12301	1
36	DECAL-Arrowhead .....	58-25	90559	2
37	DECAL-Horsepower .....	58-79	90578	1
38	DECAL-Bearing .....	58-94	3471	1
39	DEFLECTOR-Air .....	259-35	12006	1
40	DEFLECTOR-Air .....	259-61	12005	1
41	DISTRIBUTOR-Oil .....	220-13	12017-1	1
42	ELBOW-Breather .....	69-23	90610	1
43	FELT-Lubrication, Cam Follower (Used on Type A).....	P135-41	P5504	1
	FELT-Lubrication, Cam Follower (Used on Type B, C, &D.) .....	P94-189	P5742	1
44	FLYWHEEL ASSEMBLY-With Magnets .....	83-13-5	5754-A	1
45	GASKET-Air Cleaner to Air Horn .....	94-11	10259	1
46	GASKET-Air Horn to Carburetor .....	94-13	31445	1
47	GASKET-Engine Base to Block .....	94-36	4465-1	1
48	GASKET-Bearing Plate (Standard, .015 thick) .....	94-25	3056	1
	NOTE: Gaskets may also be ordered in the following thicknesses:			
	IBM Part No. Oversize Listed.	.005	92-25	
		.010	93-25	
		.020	95-25	
49	GASKET-Breaker Points Cover (Used on Types B, C&D.).....	P94-241	P5744	1

Ref. No.	Part Description	IBM No.	Part No.	Quan.
50	GASKET-Cylinder Head	94-49-99	12253	1
51	GASKET-"O" Ring, Air Cleaner (Element to Cup)	94-89	6217	1
52	GASKET-Oil Filler Cap	94-81	3297	1
53	GASKET-Asbestos (Carburetor to Block)	94-31	6002	1
54	GASKET-Spark Plug	94-90	3115	1
55	GASKET-Valve Chamber Cover	94-101	3057	1
	GASKET KIT-Engine Overhaul	149-389	91556	1
	NOTE: Kit contains all necessary Gaskets and Oil Seals.			
56	HEAD-Cylinder	122-9	12011	1
57	HORN-Air	910-32	10350-C	1
58	HOUSING-Blower	259-155-5	90331-B	1
59	HOUSING ASSEMBLY-Governor Shaft Bearing	20-23	12310	1
60	KEY-Flywheel	148-4	10339	1
61	LEAD-High Tension, Magneto (Used on Types A&B)	P307-190	P5555	1
	*LEAD-High Tension (Used on Type C&D)	P307-194-5	P90761	1
62	LINE-Fuel, Flexible	158-23	6316	1
63	LINK-Carburetor to Governor Arm	159-37	7920	1
64	LOCK-Connecting Rod Screw	304-114	3027	2
	MAGNETO ASSEMBLY-Used on Type B	P268-4-5	P5731	1
	NOTE: Assembly includes Ref. Nos. 11, 20, 22, 24, 27, 28, 43, 49, 70, 106, 111, 116, 123, 132, and 141.)			
	*MAGNETO ASSEMBLY-Used on Type C & D	P268-17-5	P91740	1
	NOTE: Assembly includes Ref. Nos. 11, 20, 22, 24, 27, 28, 43, 49, 70, 106, 111, 116, 123, 132, and 141.)			
65	MUFFLER-Tubular	170-37-5	12062-A	1
66	NIPPLE-1/8 Closed (Fuel Tank)	69-59	3576	1
67	NIPPLE-Muffler to Block	69-63	12061	1
68	NUT-Hexagon, 1/2-30(Starter Pulley)	183-68-99	5942	1
69	NUT-Square, #10-24(1-Governor Adj. Arm)(2-Tank Straps)	183-53	3253	3
70	NUT-Terminal Condenser Lead (Used on Type B, C&D.)	P183-21	P5740	1
71	NUT-Throttle Adjusting	183-63	16334	1
72	NUT-Wing (Air Cleaner Screw)	183-66	7044	1
73	NUT & L'WASHER ASS'Y-Hex. 1/2-28(1-Valve Cover Stud)(2-Carb. to Block)	183-29-5	3255-A	3
74	PIN-Drive (Baffle Plate to Block)(Used on Type A)	203-12	3569	1
75	PIN-Retaining (Governor Yoke)	203-38	3656	1
76	PIN-Wrist	203-63	6024	1
77	PISTON ASSEMBLY-Standard	204-8-5	12376-A	1
	NOTE: Piston Assemblies are available in the following oversizes:			
	IBM Part No. Oversize Listed.	.005	205-8-5	
		.010	206-8-5	
		.020	207-8-5	
		.030	208-8-5	
		.040	209-8-5	
78	PLATE-Baffle, Crankcase (Used on Type A)	17-1	3559	1
79	PLATE-Name	58-105	6530	1
80	PLATE-Bearing (Includes Ref. No. 119)	215-70	12054	1
81	PLUG-Button	216-3	12340	3
82	PLUG-Camshaft Axle	216-4	3281	1
83	PLUG-Oil Drain	216-19	3289	2
84	PULLEY-Starter	219-15	12396	1
85	RETAINER-Valve Spring	304-135	3028	2
86	RING-Retaining (Governor Shaft)(Used on Types A, B & C)	232-24	5857	1
	*RING-Retaining (Governor Shaft)(Used on Type D)	232-155	92189	1
87	RING-Compression, Standard (Order Ring Set)		12030	1
88	RING-Oil, Standard (Order Ring Set)		12032	1
89	RING-Retainer, Wrist Pin	232-41	6034	2
90	RING-Scraper, Standard (Order Ring Set)		12031	1
	RING SET-Standard	149-11	12023	1
	NOTE: Ring Sets are also available in the following oversizes:			
	IBM Part No. Oversize Listed.	.005	149-162	
		.010	149-163	
		.020	149-164	
		.030	149-165	
		.040	149-166	
91	RIVET-Tubular, Name Plate	244-21	5460	4
92	ROD-Throttle Adjusting	245-10	4582	1
93	ROD ASSEMBLY-Connecting	149-122	12002-A	1
	NOTE: Rod assembly incl. Ref. Nos. 64 and 97.			
94	ROPE ASSEMBLY-Starter	246-13-5	4266	1
95	SCREEN-Revolver	257-27	90694	1
96	SCREW-R. H. M., #10-24x6-11/16 (Air Cleaner)	258-73	5637	1
97	SCREW-H. H. C., 1/2-28x1-1/4(Connecting Rod Cap)	258-71	5635	2
98	SCREW-P. H. S. T., #4-40x1/4 (Coil Ground to Laminations, Used on Type A)	258-77	5641	1
99	SCREW-H. H. Slotted S. T., #8-32x3/8(Governor Arm)	258-81	5644	1
100	SCREW-R. H. S. T., #6-32x3/8(Breaker Cover to Bearing Plate, Used on TypeA)	258-95	5405	2
101	SCREW-R. H. M., #10-24x5/8(Governor Adjusting Arm)	258-196	3211	1
102	SCREW-R. H. M., #6-32x1/4(Breaker Points Terminal, Used on Type A)	258-95	5664	2
103	SCREW-H. H. C., 5/16-18x1-1/4(Cylinder Head to Block)	258-86	5652	6
104	SCREW-F. H. M., #8-32x11/16 (Air Horn to Carburetor)	258-105	5677	2
105	SCREW-H. H. C., 7/16-20x2(Base to Block)	258-173	3200	2

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PARTS CATALOG  
Revised March, 1961  
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S E R I E S  
**B-1290-1000**  
L O N G L I F E

BASIC  
TYPE **CLINTON**

Ref. No.	Part Description	IBM No.	Part No.	Quan.
106	SCREW-R. H. S. T., #8-32x4/5 (Condenser to Plate, Used on Type B, C, &D) ...	258-299	P5741	1
107	SCREW & L'WASHER ASS'Y-F. H. M., #8-32x5/8(Condenser to Bearing Plate).. (Used on Type A)	258-894-5	5647-F	1
108	SCREW & L'WASHER ASS'Y-F. H. M., #10-32x1/2 (Tank Bracket to Head) .....	258-239-5	5412-G	1
109	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-20x1/2..... (1-Tank Bracket to Block)(6-Blower Housing to Plate)	258-280-5	3205-G	7
110	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-28x3/4 (Bearing Plate to Block) ....	258-252-5	5448-F	4
111	SCREW & L'WASHER ASS'Y-P. H. S. T., #10-24x1 (Laminations to Bearing Pl.)	258-108-5	5682-A	2
112	SCREW & L'WASHER ASS'Y-R. H. M., #8-32x1/3 (Breaker Points to Bearing Plate, Used on Type A.)	258-237-5	5409-F	1
113	SCREW & L'WASHER ASS'Y-R. H. M., #10-24x1 (Fuel Tank Straps) .....	258-26-5	5421-A	2
114	SCREW & L'WASHER ASS'Y-R. H. M., #10-32x3/8 (Speed Adjusting Bracket) ...	258-198-5	3222-A	2
115	SCREW & L'WASHER ASS'Y-H. H. C., 1/2-28x5/8 (Tank Bracket to Head) .....	258-279-5	7236-G	1
116	SCREW & L'WASHER ASS'Y-R. H. M., #8-32x3/8 (Breaker Points to Breaker Box, Used on Type B, C, &D.)	P258-297-5	P5737	1
117	SCREW & L'WASHER ASS'Y-#10-32x3/8 (Deflector to Head).....	258-225-5	3222-F	1
118	SEAL-Breaker Points Cover (Used on Type A).....	94-156	5596	1
119	SEAL-Oil (Bearing Plate) .....	94-180	12304	1
120	SEAL-Oil (Cylinder Block).....	94-165	3669	1
121	SPARK PLUG AND GASKET ASSEMBLY .....	K267-5-5	K3568-A	1
122	SPRING-Backlash, Governor .....	263-45	7979	1
123	SPRING-Breaker Box Cover (Used on Type B, C&D).....	P263-10	P5745	1
124	SPRING-Governor .....	263-40	4001	1
125	SPRING .....	263-92	3068	2
126	STRAP- Tank Mounting .....	26-161	12060	2
127	STUD-Valve Chamber Cover .....	24-12	5680	1
128	STUD-Carburetor Mounting .....	24-13	6155	2
129	TANK ASSEMBLY-Fuel .....	277-61-5	12058-A	1
	NOTE: Tank Assembly includes Ref. No. 15.			
130	TAPPET-Valve .....	278-1	3034	2
131	TERMINAL-Breaker Points (Used on Type A) .....	307-79	5713	1
132	TERMINAL-Jamite Breaker Points (Used on Types B, C&D.) .....	P307-230	P5738	1
133	VALVE-Exhaust .....	291-1	3031-1	1
	VALVE-Exhaust (Oversize) .....	292-1	3031-2	1
134	VALVE-Intake .....	291-3	3032-1	1
	VALVE-Intake (Oversize) .....	292-3	3032-2	1
135	VALVE AND FILTER ASSEMBLY-Fuel Shut-Off .....	C293-32-5	C3500-A	1
	VALVE-Fuel Shut-Off .....	273-37	5051	1
136	WASHER-"C" Valve Keeper .....	304-9	3291	2
137	WASHER-Governor Arm Adjusting .....	304-125	7976	1
138	WASHER-Starter Pulley .....	304-132	5941	1
139	WASHER-Lock, 7/16 (Base to Block) .....	304-25	3275	2
140	WEIGHT ASSEMBLY-Governor Yoke .....	109-15-5	3062-B	1
141	WASHER-Terminal Condenser Lead (Used on Type B, C, &D.) .....	304-290	P5739	1