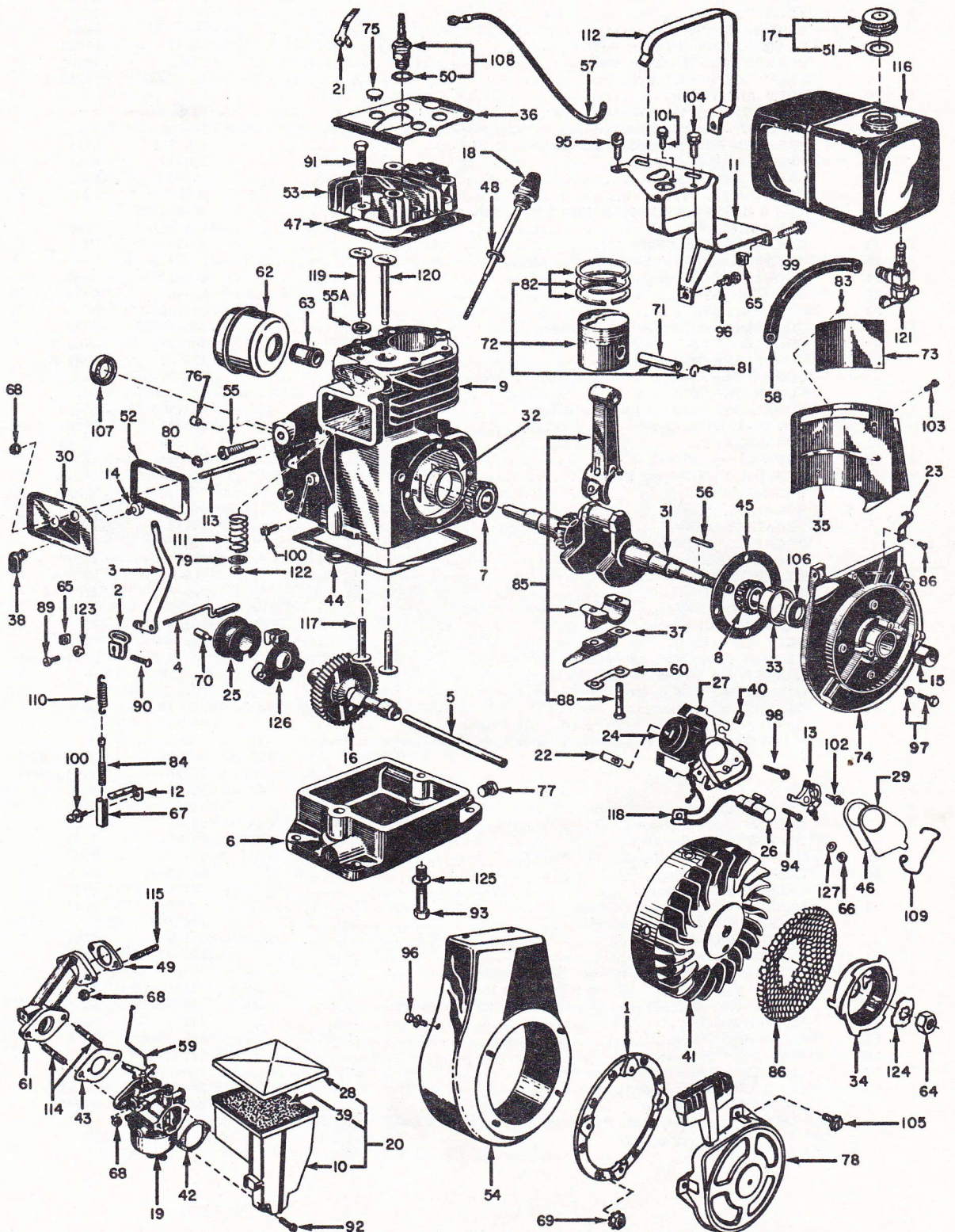


Clinton BASIC PARTS LIST

SEC. II DIV.

498 — 0300 — 005

REVISED MAY, 1962



CLINTON ENGINES CORPORATION
 MAQUOKETA, IOWA, U.S.A.

Printed in U.S.A.

498 BASIC PARTS LIST

Item No.	Part Description	IBM No.	Part No.	Qty.
1	ADAPTOR-Recoil Starter.....	900-152	90989	1
2	ARM-Governor Adjusting.....	107-4	90505	1
3	*ARM-Governor Throttle.....	157-393		1
4	ARM & WEIGHT ASSEMBLY-Governor.....	6-370-5	92188-A	1
5	AXLE-Camshaft.....	6-2	3593-A	1
6	BASE-Engine.....	18-4	5040	1
7	BEARING-Cone (P. T. O. End).....	20-12	12302	1
8	BEARING-Cone (Bearing Plate).....	20-13	12303	1
9	BLOCK ASSEMBLY-Cylinder.....	22-710-5	12218-1	1
10	*BODY-Air Cleaner.....	2-157		1
11	*BRACKET-Fuel Tank Mounting.....	26-596		1
12	BRACKET-Throttle Adjusting.....	26-124	4581	1
13	BREAKER POINTS ASSEMBLY-Magneto.....	135-6-5	5735	1
14	BREATHER ASSEMBLY.....	260-13	6354	1
15	CAM-Breaker Points.....	157-28	5750	1
16	CAMSHAFT.....	6-12	12008	1
17	CAP & GASKET ASSEMBLY-Fuel (Incl. Item No. 51).....	45-395-5		1
18	CAP-Oil Filler.....	900-338	3295	1
19	*CARBURETOR ASSEMBLY.....	39-798-5		1
20	*CLEANER ASSEMBLY-Air.....	2-157-5		1
21	CLIP-Ignition Shorting.....	266-28	3499	1
22	CLIP-Coil Holding.....	81-20	5734	1
23	*CLIP-Fuel Line.....	81-169		1
24	COIL-Magneto (Without Laminations).....	135-13-99	5770	1
25	COLLAR ASSEMBLY-Governor.....	109-3-5	3063-1	1
26	CONDENSER-Magneto.....	135-29-99	5589-A	1
27	CORE & BREAKER BOX ASSEMBLY.....	135-37-5	5732	1
28	*COVER-Air Cleaner.....	45-386		1
29	COVER-Dust, Magneto Breaker Points.....	45-15	5743	1
30	COVER-Valve Chamber.....	45-80	7938	1
31	CRANKSHAFT.....	46-239	12132	1
32	CUP-Bearing (Block).....	20-63	12300	1
33	CUP-Bearing (Bearing Plate).....	20-62	12301	1
34	CUP-Starting.....	265-10	90871	1
	DECAL-Air Cleaner.....	58-387		1
	*DECAL-Arrowhead.....	58-394		1
	*DECAL KIT-Horsepower.....	149-549		1
35	DEFLECTOR-Air.....	259-35	12006	1
36	DEFLECTOR-Air.....	259-61	12005	1
37	DISTRIBUTOR-Oil.....	220-13	12017-1	1
38	ELBOW-Breather.....	69-23	90610	1
39	ELEMENT-Air Cleaner.....	2-156-99		1
40	FELT-Lubrication, Cam Follower.....	94-189	5742	1
41	FLYWHEEL ASSEMBLY-With Magnets.....	83-13-5	5754-A	1
42	*GASKET-Air Cleaner to Carb.....	94-516		1
43	*GASKET-Manifold to Carburetor.....	94-515		1
44	GASKET-Engine Base to Block.....	94-118	6031	1
45	GASKET-Bearing Plate (Standard, .015 Thick).....	94-25	3056	1
	NOTE: Gaskets may also be ordered in the following thicknesses:			
		.005.....	92-25	3056 (.005)
		.010.....	93-25	3056 (.010)
		.020.....	95-25	3056 (.020)
46	GASKET-Breaker Points Cover.....	94-241	5744	1
47	GASKET-Cylinder Head.....	94-42	12253	1
48	GASKET-Oil Filler Cap.....	94-81	3297	1
49	GASKET-Asbestos (Manifold to Block).....	94-31	6002	1
50	GASKET-Spark Plug.....	94-92-99	3115	1
51	GASKET-Fuel Tank Cap.....	94-62	4519	1
52	GASKET-Valve Chamber Cover.....	94-101	3057	1
	GASKET KIT-Engine Overhaul.....	149-589		1
53	HEAD-Cylinder.....	122-9	12011	1
54	*HOUSING-Blower.....	259-615-5		1
55	HOUSING ASSEMBLY-Governor Shaft Bearing.....	20-23	12310	1
55A	INSERT VALVE SEAT-(Standard) Service Insert.....	136-16	3156	2
	INSERT VALVE SEAT-(Standard Stellite) Service Insert.....	136-34-99	90961	2
56	KEY-Flywheel.....	148-4	10339	1
57	LEAD-High Tension.....	307-194-5	90761	1
58	LINE-Fuel, Flexible.....	158-25	6316	1
59	*LINK-Carburetor to Governor Arm.....	159-147		1
60	LOCK-Connecting Rod Screw.....	148-10	12018	1
	MAGNETO ASSEMBLY.....	268-17-5	91740	1
	NOTE: Assembly Incl. Item Nos. 13, 22, 24, 26, 27, 40, 66, 94, 98, 102, 109, 118 & 127			

Item No.	Part Description	IBM No.	Part No.	Qty.
61	*MANIFOLD ASSEMBLY.....	169-90-5		1
62	MUFFLER.....	170-37-5	12062-A	1
63	NIPPLE-Muffler to Block.....	69-63	12061	1
64	NUT-Hexagon, 1/2-20 (Starter Cup).....	183-68-99	5942	1
65	NUT-Square, #10-24 (1-Governor Adj. Arm) (2-Tank Straps).....	183-53	3253	3
66	NUT-Terminal Condenser Lead.....	183-21	5740	1
67	NUT-Throttle Adjusting.....	183-63	16334	1
68	NUT & L'WASHER ASS'Y-Hex. 1/4-28 (1-Valve Cover Stud) (2-Carb. to Manifold) (2-Manifold to Block)	183-29-5	3255-A	5
69	NUT & L'WASHER ASS'Y-Adaptor to Housing.....	183-25-5	4107-A	4
70	PIN-Retainer (Governor Yoke).....	203-38	3656	1
71	PIN-Wrist.....	203-63	6024	1
72	PISTON ASSEMBLY-Standard.....	204-8-5	12376-A	1
	NOTE: Piston Assemblies are available in the following oversizes:			
	.010.....	206-8-5	12376-A (.010)	
	.020.....	207-8-5	12376-A (.020)	
73	PLATE-Name.....	58-105	6530	1
74	PLATE-Bearing.....	215-70	12054	1
75	PLUG-Button.....	216-3	12340	3
76	PLUG-Camshaft Axle.....	216-4	3281	1
77	PLUG-Oil Drain.....	216-19	3289	2
78	RECOIL ASSEMBLY (Ref. to Sec. III, Div. H, Page 12 for Parts List).....	265-28-5	13516	1
79	RETAINER-Valve Spring.....	304-135	3028	2
80	RING-Retaining (Governor Shaft).....	232-155	92189	1
81	RING-Retainer, Wrist Pin.....	232-41	6034	2
82	RING SET-Standard.....	149-11	12023	1
	NOTE: Ring Sets are also available in the following oversizes:			
	.010.....	149-163	12023 (.010)	
	.020.....	149-164	12023 (.020)	
83	RIVET-Tubular, Name Plate.....	244-21	5460	4
84	ROD-Throttle Adjusting.....	245-10	4582	1
85	ROD ASSEMBLY-Connecting (Incl. Item No. 88).....	245-62-5	12002-A	1
86	SCREEN-Revolving.....	257-31	90937	1
87	SCREW-R. H. S. T. #8-32 x 1/4 (Fuel Line Clip).....	258-20	5415	1
88	SCREW-H. H. C. 1/4-28 x 1-1/8 (Connecting Rod Cap).....	258-71	5635	2
89	SCREW-H. H. Slotted S. T. #8-32 x 3/8 (Governor Arm).....	258-81	5644	1
90	SCREW-R. H. M. #10-24 x 5/8 (Governor Adjusting Arm).....	258-196	3211	1
91	SCREW-H. H. C. 5/16-18 x 1-1/4 (Cylinder Head to Block).....	258-86	5652	6
92	SCREW-F. H. M. #8-32 x 11/16 (Air Cleaner to Carburetor).....	258-105	5677	2
93	SCREW-H. H. C. 7/16-20 x 2 (Base to Block).....	258-173	3200	2
94	SCREW-R. H. S. T. #8-32 x 13/16 (Condenser to Plate).....	258-299	5741	1
95	SCREW & L'WASHER ASS'Y-R. H. M. #10-32 x 1/2 (Tank Bracket to Head)...	258-239-5	5412-G	1
96	SCREW & L'WASHER ASS'Y-H. H. C. 1/4-20 x 1/2..... (1-Tank Bracket to Block) (4-Blower Housing to Plate)	258-280-5	3205-G	5
97	SCREW & L'WASHER ASS'Y-H. H. C. 1/4-28 x 7/8 (Bearing Plate to Block)...	258-274-5	5856-F	4
98	SCREW & L'WASHER ASS'Y-P. H. S. T. #10-24 x 1 (Laminations to Brng. Plate)	258-108-5	5682-A	2
99	SCREW & L'WASHER ASS'Y-R. H. M. #10-24 x 1 (Fuel Tank Straps).....	258-244-5	5422-A	2
100	SCREW & L'WASHER ASS'Y-R. H. M. #10-32 x 3/8 (1-Speed Adj. Bracket)...	258-198-5	3222-A	2
	(1-Block Screw)			
101	SCREW & L'WASHER ASS'Y-H. H. C. 1/4-28 x 5/8 (Tank Bracket to Head)....	258-279-5	7236-G	2
102	SCREW & L'WASHER ASS'Y-R. H. M. #8-32 x 3/8..... (Breaker Points to Breaker Box)	258-297-5	5737	1
103	SCREW & L'WASHER ASS'Y-#10-32 x 3/8 (Deflector to Head).....	258-81-5	5644-A	2
104	SCREW & L'WASHER ASS'Y-H. H. C. 1/4-20 x 5/8 (Tank Brkt. to Blower Hsg.)...	258-232-5	3632-G	2
105	SCREW & L'WASHER ASS'Y-H. H. S. T. 12-24 x 3/8 (Recoil to Adaptor).....	258-880-5	91758-A	4
106	SEAL-Oil (Bearing Plate).....	94-180-99	12304	1
107	SEAL-Oil (Cylinder Block).....	94-155-99	3669	1
108	SPARK PLUG & GASKET ASSEMBLY-J8.....	267-5-5	3568-A	1
109	SPRING-Breaker Box Cover.....	263-10	5745	1
110	SPRING-Governor.....	263-40	4001	1
111	SPRING-Valve.....	263-92	3068	2
112	*STRAP-Fuel Tank Mounting.....	26-594		2
113	STUD-Valve Chamber Cover.....	24-12	5680	1
114	STUD-Carburetor to Manifold.....	24-11	5659	2
115	STUD-Manifold to Block.....	24-13	6155	2
116	*TANK ASSEMBLY-Fuel.....	277-396-5		1
117	TAPPET-Valve.....	278-1	3034	2
118	TERMINAL-Jamtitite Breaker Points.....	307-230	5738	1
119	VALVE-Exhaust (Std.).....	291-1-99	3031-1	1
	VALVE-Exhaust (.010) Use TL-939 (Reamer).....	292-9-99		1
	VALVE-Exhaust (9/32") Use TL-915-1 (Reamer).....	292-1-99	3031-2	1
	VALVE-Exhaust (Stellite Std.).....	291-2-99	3031-3	1
	VALVE-Exhaust (Stellite .010) Use TL-939 (Reamer).....	292-14-99	91940	1
	VALVE-Exhaust (Stellite Rotator Std.).....	291-18-99	12364	1
	VALVE-Exhaust (Stellite Rotator .010) Use TL-939 (Reamer).....	292-10-99	91928	1

BASIC PARTS LIST

REVISED MAY, 1962

Item No.	Part Description	IBM No.	Part No.	Qty.
120	VALVE-Intake (Standard).....	291-3-99	3032-1	1
	VALVE-Intake (.010) Use TL-939 (Reamer).....	292-13-99		1
	VALVE-Intake (9/32") Use TL-915-1 (Reamer).....	292-3-99	3032-2	1
121	VALVE-Fuel Shut-Off.....	293-37	5051	1
122	WASHER-"C" Valve Keeper.....	304-90	3291	2
123	WASHER-Governor Arm Adjusting.....	304-125	7976	1
124	WASHER-Starter Pulley.....	304-5	5879	1
125	WASHER-Lock, 7/16 (Base to Block).....	304-25	3275	2
126	WEIGHT ASSEMBLY-Governor Yoke.....	109-15-5	3062-B	1
127	WASHER-Terminal Condenser Lead.....	304-290	5739	1

* Indicates New Part Nos. Listed For The First Time.

SPECIFICATIONS

BORE.....	2-15/32
STROKE.....	2-1/8
CUBIC INCH DISPLACEMENT.....	10.2
SPARK PLUG GAP.....	.025 .028
CARBURETION.....	Float
FLOAT SETTING.....	5/32
POINT SETTING.....	.018 .021
OIL CAPACITY.....	1-1/4 Pt.
HORSEPOWER RATING.....	4-1/2
BLOCK CONSTRUCTION.....	Clintalloy (Cast Iron)
BEARING FLYWHEEL END.....	Roller
BEARING P. T. O. END.....	Roller



MODEL VARIATIONS

498-0300-005

FILE SEC. II DIVISION 1962
498-0300-005
MODEL VARIATIONS
REVISED APRIL 1964
SUPERSEDES MAY 1962

The adaptation of Clinton Engines to a wide variety of uses, results in what is known as Model Variations. Following is a list of Models produced to date. Opposite each Engine Model listed are the Part Numbers required in addition to or in place of standard parts. Refer to Basic Parts List for parts not listed in the Model Variations.

See Page C of this Manual on "How to Identify your Clinton Engine."

MODELS	CRANKSHAFT Ref. to Sec. IV Div. B	NOTES	MISCELLANEOUS INFORMATION	MODELS	CRANKSHAFT Ref. to Sec. IV Div. B	NOTES	MISCELLANEOUS INFORMATION
498-0320-002	46-268	19	Use 260-445 Reduction Unit (2:1), 22-103 Block.	498-0360-038	46-226	17, 19, 43	Use 22-103 Block and 260-447 Reduction Unit (6:1).
498-0340-003	46-269	19	Use 22-103 Block, and 260-446 Reduction Unit (4:1).	498-1300-039		17, 20, 43	
498-0360-004	46-226	19	Use 22-103 Block, and 260-447 Reduction Unit (6:1).	498-1300-040	46-244	4, 20, 43	
498-0300-005			STANDARD ENGINE REFER TO BASIC PARTS LIST.	498-0300-041	46-219	17, 43	
498-0300-006	46-218			498-0300-042	46-243	17, 43	
498-0300-007	46-455			498-0300-043	46-244	17, 43	
498-0300-008	46-219			498-5300-044		26, 37, 38, 43	Use 22-506-500 Block.
498-1300-009	46-246	1, 2, 3, 16, 20, 21, 43		498-0300-045	46-219	7, 23, 24, 26, 29	
498-0300-010		13, 23, 24, 26		498-1300-046		5, 20, 43	
498-0300-011		4, 5, 43		498-0300-047		4, 43	Use 18-6 Base.
498-0300-012		4	Use 18-6 Base.	498-0300-048	46-280	30, 31, 43	Use 39-802-500 Carburetor.
498-0300-013		4, 43		498-1300-049		20	Use 18-6 Base.
498-1300-014			THIS ENGINE IS THE SAME AS THE B1290-1251.	498-1300-050		4, 20, 43	
498-0300-015		1, 22		498-0300-051		4, 6, 13, 17, 18	
498-0300-016		23, 24, 26		498-0300-052		4, 22	
498-0360-017			THIS ENGINE IS THE SAME AS THE B1260-1133.	498-1160-053	46-226	4, 19, 20	Use 22-103 Block and 260-447 Reduction Unit (6:1).
498-1300-018		4, 20	Use 18-6 Base.	498-5300-054	46-219	23, 26, 32, 33, 35, 36, 49	Use 22-806-500 Block (Cylinder).
498-1300-019		4, 20		498-5300-055	46-219	23, 32, 34, 35, 36, 49	Use 22-806-500 Block.
498-1300-020		20		498-1300-056		4, 6, 37	
498-1360-021	46-226	4, 19, 20	Use 22-103 Block, and 260-447 Reduction Unit (6:1).	498-7300-057		6, 38, 39	Use 22-721-500 Block.
498-0300-022		43		498-1360-058	46-226	19, 37	Use 22-103 Block, and 260-447 Reduction Unit.
498-1300-023		20, 43		498-1320-059	46-268	19, 37	Use 22-103 Block, and 260-445 Reduction Unit.
498-0360-024	46-226	19, 23, 24, 26	Use 22-103 Block, and 260-447 Reduction Unit (6:1).	498-1300-060		37, 43	Use 18-6 Base.
498-0300-025		4		498-5300-061	46-219	6, 7, 23, 34, 35, 36, 38, 49	Use 22-806-500 Block.
498-1300-026		4, 6, 20		498-0360-062	46-226	19, 23, 24	Use 22-103 Block, and 260-447 Reduction Unit.
498-0300-027	46-219	4, 6, 7		498-1300-063		37	
498-0360-028	46-226	4, 6, 19	Use 22-103 Block, and 260-447 Reduction Unit (6:1).	498-1300-064	46-243	23, 24, 37, 40	
498-0360-029	46-226	19, 25, 26, 27, 43	Use 22-760-500 Block, and 260-447 Reduction Unit (6:1).	498-0300-065		4, 41, 43	
498-1300-030		4, 6, 20		498-0300-066		8	
498-0300-031		22		498-1300-067	46-244	17, 37	
498-0300-032	46-219	10, 23, 24, 26	Use 22-136-500 Block.	498-1300-068	46-219	6, 7, 23, 34, 35, 36, 37	Use 22-136-500 Block.
498-1300-033		8, 20		498-0360-069	46-226	6, 17, 19, 42	Use 22-103 Block and 260-447 Reduction Unit.
498-0300-034	46-244	4, 9, 43		498-0300-070		4, 17, 43	
498-0300-035			Use 18-6 Base.	498-0300-071		43	Use 18-6 Base.
498-0300-036	46-278	9, 10, 11, 12, 13, 14, 15, 16, 28	Use 22-136-500 Block.	498-1300-072	46-218	8, 37	
498-0300-037		17, 43		498-0300-078		6, 17, 43	

MODELS	CRANKSHAFT Ref. to Sec. IV Div. B	NOTES	MISCELLANEOUS INFORMATION	MODELS	CRANKSHAFT Ref. to Sec. IV Div. B	NOTES	MISCELLANEOUS INFORMATION
498-1300-079	46-218	4, 6, 37					
498-1300-080	46-218	4, 37					
498-0300-081	46-278	35	Use 22-136-500 Block.				
498-1300-082		6, 37					
498-0300-083		5, 6, 17, 43					
498-0320-084	46-268	4, 19	Use 22-103 Block, and 260-445 Reduction Unit (2:1).				
498-0300-085		5, 43					
498-1300-086		4, 5, 37, 43					
498-0300-087		5, 43	Use 18-6 Base.				
498-0300-088	46-246	5, 17, 43					
498-1300-089		1, 3, 20, 21, 44	Use 18-6 Base.				
498-1300-090		4, 37					
498-5300-091		23, 24, 26, 45, 49	Use 22-721-500 Block.				
498-0300-092	46-219	7, 23, 24, 26					
498-7300-093		46	Use 22-721-500 Block.				
498-0300-094	46-219	4, 10, 17, 23	Use 22-136-500 Block.				
498-0300-095	46-219	6, 23, 34, 35, 47	Use 22-136-500 Block.				
498-7300-096		32, 48	Use 22-721-500 Block.				
498-0300-097	46-219	4, 17, 23					
498-1300-098	46-226	4, 13, 17, 19, 37	Use 18-6 Base, 22-103 Block, and 260-447 Reduction Unit (3:00) Mtg. position.				
498-1300-099	46-218	22, 37					
498-0300-100		4, 43					
498-1300-101	46-219	3, 4, 7, 20, 23, 50					
498-5300-102	46-219	3, 7, 23, 32, 37, 49, 50, 51, 52, 59	Use 18-14 Base, and 22-812-500 Block.				
498-0300-103		10, 23, 43, 53	Use 22-136-500 Block.				
498-0300-104		3, 10, 23, 50, 52, 54	Use 22-136-500 Block.				
498-1300-105	46-455	8, 20, 23					
498-0300-106			STANDARD ENGINE.				

498 SERIES NOTES

- Note 1 Use 277-61-500 Tank Ass'y (Fuel), 26-39 Bracket (Tank Mounting), 26-161 Strap (2), 258-244-500 Screw & L'Washer (2), 183-53 Nut (2), and 293-37 Valve (Fuel Shut-Off).
- Note 2 Use 259-104 Housing (Blower).
- Note 3 Use 263-45 Spring (Back Lash), and 159-37 Link (Governor).
- Note 4 Use 277-61-500 Tank Ass'y (Fuel), 26-595 Strap (Fuel Tank) (2), 293-37 Valve (Fuel Shut-Off), 258-244-500 Screw & L'Washer (2), 183-53 Nut (2), and 26-596 Bracket (Fuel Tank Mounting).
- Note 5 Use 307-31 Cable (Remote Control), Cable supplied in 72" length only, cut to length required.
- Note 6 Use 910-32 Air Horn, 94-11 Gasket (Air Cleaner to Air Horn), 2-6-500 Air Cleaner (Oil Bath), 258-73 Screw (Air Cleaner to Air Horn), and 183-66 Wing Nut.
- Note 7 This unit requires commercial Ignition Shielding, refer to Sec. III, Div. Q.
- Note 8 Use 277-80-500 Tank Ass'y (Fuel), 26-39 Bracket (Fuel Tank), 26-161 Strap (2), 258-26-500 Screw & L'Washer (2), 183-53 Nut (2), 69-25 Elbow, 69-59 Nipple, 293-10 Valve (3-Way), 69-24 Elbow, 69-5 Connector, 45-89-500 Cap (Fuel Tank), 158-16 Fuel Line, 58-53 Decal, 58-86 Decal (Kerosene), 122-10 Head (Cylinder), 258-116 Head Bolt (6) and 259-63-500 Deflector (Cylinder Head, Air).

- Note 9 Use 216-27 Plug (Oil Drain).
- Note 10 Use 263-30 Spring-Valve (Exhaust), 291-19-500 Roto Cap, 291-18-990 Valve (Exhaust) (Stellite), and 203-58 Pin (Valve). Use standard Exhaust Valve on intake side.
- Note 11 Use 307-120-500 Wire (Shorting), 70-7 Grommet, 258-81 Screw (Shorting Wire to Grommet), and 183-26 Nut.
- Note 12 Use 304-28 Lockwasher, 203-208 Pin (Pivot), 158-123-500 Lever (Speed Adjusting), 304-88 Washer, 232-24 Ring (Retainer), 81-3 Clamp (Remote Control Cable), 258-171 Screw, and 183-25 Nut.
- Note 13 Use 69-16 Elbow (45°).
- Note 14 Use 45-66 Cover (Spark Plug).
- Note 15 Use 910-32 Air Horn, and 94-11 Gasket.
- Note 16 Clinton does not supply Air Cleaner for this engine.
- Note 17 Use 69-269 Connector (Tube to Elbow), 158-67 Tube (Breather), and 39-798-500 Carburetor Ass'y.
- Note 18 Use 304-28 Washer, 203-208 Pin (Pivot), 158-123-500 Lever Ass'y (Speed Adjusting), 258-107 Screw (to Swivel Nut), 304-88 Washer, 232-24 Retainer, 81-4 Clamp (Cable), 258-171 Screw, and 183-25 Nut.
- Note 19 Use 94-163 Seal, 20-61 Cup (Bearing). Refer to Sec. III, Div. C, for information on Speed Reducer.
- Note 20 Use 259-104 Housing (Blower), 219-34 Pulley, 304-132 Washer (Flywheel), and 246-13-500 Starter Rope.
- Note 21 Clinton does not supply the Carburetor Assembly for this unit.
- Note 22 Use 122-10 Head, 258-116 Screw (6), 259-63-500 Deflector (Cylinder Head), 26-626 Bracket (3-Way Valve), 26-627 Bracket (Priming Cup Support), 293-10 Valve (3-Way), 81-171 Clamp, (Valve to Bracket), 258-58 Screw (Clamp to Valve Bracket) (4), 183-244 Nut (4), 69-284 Elbow (45° Flared Tube), 69-24 Elbow (Fuel Line), 69-3 Connector (Fuel Line), 69-19 Elbow (45°), 158-380-500 Fuel Line (to Priming Cup), 69-148 Connector (Fuel Line to Priming Cup), 25-3 Cup (Priming). Use 158-25 Flexible Fuel Line (Tank to Valve) (Valve to Carb.) length as required.
- Note 23 Use 124-1-500 Housing Ass'y (Governor Shaft), and 304-71 Spacer (Governor Shaft).
- Note 24 Use 277-61-500 Tank Ass'y (Fuel), 26-595 Strap (2), 293-170 Valve (Fuel Shut-Off), 258-244-500 Screw & L'Washer (2), 183-53 Nut (2), 26-596 Bracket (Tank Mounting), 69-287 Connector (to Shut-Off Valve), 39-817-500 Carburetor, 69-287 Connector (to Carb.), 158-390 Line (Fuel-Plastic), 183-244 Nut & Ferrule (Fuel Line to Connectors) (2).
- Note 25 Use 69-19 Elbow, 183-37 Lock Nut, and 69-62 Nipple (Muffler).
- Note 26 Use 69-269 Connector (Tube to Elbow), 158-67 Tube (Breather), and 39-817-500 Carburetor.
- Note 27 Use 277-51-500 Tank Ass'y (Fuel), 26-49 Bracket (Tank Mounting), 26-160 Strap (2), 258-244-500 Screw & L'Washer, 183-53 Nut (2), 293-37 Valve (Fuel Shut-Off), 304-69 Spacer (Fuel Tank Bracket), 258-88 Screw (Spacer thru Head to Block), and 69-24 Elbow.
- Note 28 Clinton does not supply Fuel Tank for this unit.
- Note 29 Use 69-67 Nipple (to Muffler).
- Note 30 Use 259-661-500 Housing (Blower), 244-19 Rivet (2), 277-382-500 Tank Ass'y (Fuel), 293-37 Valve Ass'y (Fuel Shut-Off), 258-244-500 Screw & L'Washer (2), 304-73 Spacer (2), 258-454 Screw (Strap & Bracket to Head) (2), 304-26 Lockwasher (2), 258-198-500 Screw & L'Washer (Deflector to Head), 45-96-500 Cap Ass'y (Fuel), 26-63-500 Bracket and 26-62-500 Bracket.
- Note 31 Use 69-24 Elbow (to Carb.), 94-458 Gasket (Spacer to Carb.) (Spacer to Air Cleaner), 900-340 Spacer (Air Cleaner to Carb.) 2-144 Body (Air Cleaner), 304-562 Washer, 258-902 Screw (Air Cleaner to Carb.) (2), 2-140-990 Element, 45-337 Cover (Air Cleaner), and 58-349 Decal.
- Note 32 Use 215-450 Plate (Bearing), 268-18-500 Magneto Ass'y (Generator Stator), 83-101-500 Flywheel Ass'y, 219-34-500 Pulley Ass'y, 304-132 Washer (Flywheel), 26-546-500 Bracket Ass'y (Starter Mounting), 215-448 Plate (Rectifier), 135-249 Rectifier, 264-59-500 Motor (12-Volt Electric Starter), 307-296-500 Group (Terminal Strip), 258-232-500 Screw & L'Washer (Mounting Bracket to Block) (4), 258-881-500 Screw & L'Washer (Rectifier to Rectifier Plate), 183-39 Nut (Lock) (Rectifier to Rectifier Plate), 258-882-500 Screw & L'Washer (Rectifier Plate to Mounting Bracket), 258-908-500 Screw & L'Washer (Motor to Bracket) (4), 258-132-500 Screw & L'Washer (Terminal Strip Group to Block) (2), 304-13 Lockwasher (Motor to Bracket), 259-578-500 Deflector (Cylinder Air), 259-660-500 Housing Ass'y, 258-106-500 Screw & L'Washer (Cover & Housing to Bearing Plate), 58-363 Decal, and 246-13-500 Starter Rope.
- Note 33 Use 277-61-500 Tank Ass'y (Fuel), 26-597 Bracket (Tank Mounting), 26-595 Strap (Fuel Tank) (2), 258-244-500 Screw & L'Washer, 183-53 Nut (2), 293-169 Valve (Fuel Shut-Off), 69-287 Connector (to Shut-Off Valve), and 258-232-500 Screw & L'Washer (Tank Bracket to Block).
- Note 34 Use 69-269 Connector (Tube to Breather Elbow), 158-67 Tube (Breather), 94-541 Gasket, 39-839-500 Carburetor, 26-641 Bracket (Regulator Mounting), 231-10-500 Regulator Ass'y, 258-82-500 Screw & L'Washer (2), 182-57 Jet Ass'y (Discharge), 293-175-500 Valve (Inlet-Adjusting), 69-294-500 Connector Group (Idle Fuel), 81-7 Clamp (Fuel Line) (4), and 69-295-500 Hose Elbow Ass'y. Use 158-25 Fuel Line (Hose Elbow Group to Carburetor) (Connector Group-Idle Fuel to Valve Ass'y-Inlet) length as required.
- Note 35 Use 291-2 Valve (Exhaust-Stellite). Use standard Exhaust Valve in intake side.
- Note 36 Use 307-121-500 Wire Ass'y (Shorting), 183-26 Nut, 70-7 Grommet, and 258-81 Screw.
- Note 37 Use 259-613 Housing Ass'y (Blower), 219-34 Pulley (Starting), 304-132 Washer, and 246-13-500 Starter Rope.
- Note 38 Use 215-450 Plate Ass'y (Bearing), 268-19-500 Magneto Ass'y, 83-101-500 Flywheel Ass'y, 219-34-500 Pulley Ass'y, 304-132 Washer (Flywheel), 45-349 Cover (Starter Pinion), 258-81-500 Screw & L'Washer (Cover to Bearing Plate) (2), 258-232-500 Screw & L'Washer (to Plug Starter Mounting Bracket Holes in Block) (4), 259-578-500 Deflector Ass'y (Cylinder Air), 259-660-500 Housing Ass'y (Blower), 258-102-500 Screw & L'Washer (Cover & Housing to Bearing Plate) (2), 246-13-500 Starter Rope, 307-296-500 Group (Terminal Strip), 258-132-500 Screw & L'Washer (Strip to Block) (2).
- Note 39 Use 277-61-500 Tank Ass'y (Fuel), 26-597 Bracket (Tank Mounting), 26-595 Strap (Tank Mounting) (2), 258-244-500 Screw & L'Washer (2), 183-53 Nut (2), 293-164 Valve (Fuel Shut-Off), 304-94 Washer (Tank Bracket to Block) (2), 258-232-500 Screw & L'Washer (Tank Bracket to Block).

- Note 40 Use 45-68-500 Cover (Spark Plug-Shroting).
- Note 41 Use 69-64 Nipple (to Muffler).
- Note 42 Use 304-559 Spacer, 81-4 Clamp (Cable), 258-171 (Spacer & Clamp to Block), 304-14 Washer (Spacer & Clamp to Block), 157-123-500 Lever (Speed Adjusting), 304-88 Washer, 232-24 Ring (Retaining), 203-208 Pin (Pivot), 304-28 Lockwasher, 258-171 Screw, 183-25-500 Nut. Use 277-67-500 Tank Ass'y (Fuel), 26-39 Bracket (Tank Mounting), 26-162 Strap (2), 258-244-500 Screw & L'Washer (2), 183-53 Nut (2), 293-37 Valve (Fuel Shut-Off), and 45-95-500 Cap Ass'y (Fuel).
- Note 43 Refer to Sec. III, Div. D, SK-563 for Remote Control hook-up, however, use 157-123-500 Lever (Remote Control) In place of 157-123-500 , 232-24 Retainer in place of 232-4 Clamp (Hair Pin), and 203-208 Pin (Pivot) in place of 203-50 Pivot Pin.
- Note 44 Use 94-13 Gasket (Air Horn to Carb.), 910-32 Air Horn, 94-11 Gasket (Air Cleaner to Air Horn), 2-9-500 Air Cleaner, 304-136 Washer (Stud to Cleaner), 304-134 Washer (Flat), 304-28 Lockwasher, 258-72 Screw (Air Cleaner to Air Horn), and 183-66 Nut (Wing).
- Note 45 Same as Note 32 except use 259-612-500 Housing Ass'y (Blower).
- Note 46 Use 215-450 Plate (Bearing), 268-18-500 Stator Ass'y (Magneto), 83-101-500 Flywheel, 45-349 Cover (Starter Pinion), 258-81-500 Screw & L'Washer (Cover to Bearing Plate) (2), 258-232-500 Screw & L'Washer (to Plug Starter Mounting Bracket Holes in Block) (4), 259-578-500 Deflector Ass'y (Name Plate), 259-612-500 Housing Ass'y (Blower), 258-102-500 Screw & L'Washer (Cover & Housing to Bearing Plate) (2), 307-296-500 Terminal Strip, 258-132-500 Screw & L'Washer (Strip to Block) (2), and 258-198-500 Screw & L'Washer (Deflector to Head).
- Note 47 Use 25-42 Filter (L. P. G.).
- Note 48 Use 277-396-500 Tank Ass'y (Fuel), 26-597 Bracket (Tank Mounting), 26-594 Strap (2), 258-244-500 Screw & L'Washer (2), 183-53 Nut (2), 293-164 Valve (Fuel Shut-Off), 304-94 Washer (Between Tank Bracket and Block), and 258-238-500 Screw & L'Washer (Tank Bracket to Block).
- Note 49 Two repair kits are available for the Bosch Electric Starter, a minor repair kit Part No. 264-64 consisting of the Washer (Thrust), Grommet, Washer (Cup Thrust), and Cover (Cushion) and a major repair kit Part No. 264-65 consisting of shaft (Screw L.H.), Bearing (Sleeve Anti-Drift), Spring Anti-Drift), Nut (Elastic Stop), Washer (Stop Pinion), Washer (Pinion), and Gear (Pinion).
- Note 50 Use 39-200-990 Carburetor, 69-24 Connector, 69-48 Air Horn, 69-69 Sleeve, 94-13 Gasket, 158-65 Tube Breather, and 159-37 Link.
- Note 51 Use 259-579-500 Housing Ass'y, (2) 258-102-500 Screw & L'Washer, 277-61-500 Tank, 26-559 Bracket Tank, 26-161 Strap, 258-232-500 Screw & L'Washer Ass'y (Bracket to Block).
- Note 52 Use 94-11 Gasket, 2-6-500 Oil Bath Air Cleaner, 258-73 Screw, and 183-66 Wing Nut.
- Note 53 Same as note 34 except use 39-842-500 Carburetor.
- Note 54 Use 277-59-500 Tank, 26-39 Bracket, (2) 26-162 Strap, and 45-95-500 Cap Fuel.