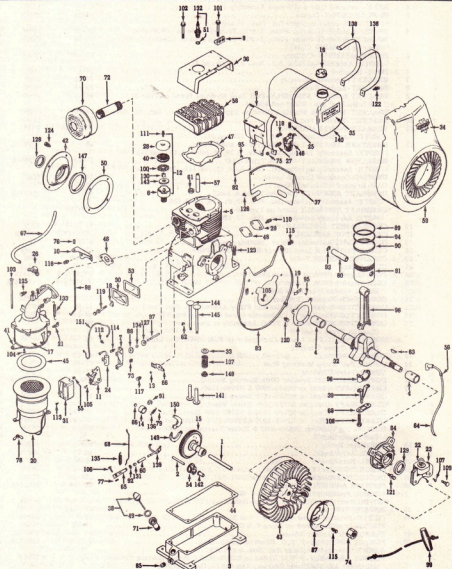


**CLINTON****S E R I E S  
B-2500-1000  
R E D H O R S E****BASIC  
TYPE**SEC. II. DIV. B-2500-1000  
PARTS CATALOG  
Revised May, 1961  
Supercedes Dec., 1959**CLINTON ENGINES CORPORATION**

MAQUOKETA, IOWA

PRINTED IN U.S.A.

There are four basic Types of the B2500-1000 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 Suffix "B"-referred to as Type B, etc.

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

Ref. No.	Part Description	IBM No.	Part No.	Quan.
1	AXLE-Camshaft	6-4	16310	1
2	AXLE-Governor Gear and Weight Assembly	6-10	16305	1
3	BASE ASSEMBLY-Engine	18-39	25349	1
	NOTE: Assembly includes Ref. Nos. 71 and 85.			
4	BEARING-Sleeve (1-Stator Plate, 1-PTO Flange) (Used on B2500-1000)	20-28	25060	2
	BEARING-Roller (1-Stator Plate, 1-PTO Flange)(Used on B2590-1000 Roller Bearing Reduction Units)	20-86	25309	2
5	BLOCK ASSEMBLY-Cylinder	22-163	25205	1
	NOTE: Assembly includes Ref. Nos. 2, 57, 60 and 61.			
6	BODY-Breather	29-4	25307	1
7	BRACKET-Breaker Assembly	28-13	5760	1
8	BRACKET-Engine Hoisting	26-27	16360	1
9	BRACKET & STRAP ASSEMBLY-Fuel Tank Mounting (Used on Type A)	149-314	91869	1
	(Includes Part Nos. 90934 and 90935)			
10	BRACKET-Fuel Tank Mounting (Used on Types B, C & D) (Incl. Ref. No. 138)	26-209	90934	1
11	BRACKET-Throttle Rod	26-97	16460	1
11	BREAKER POINTS ASSEMBLY	P135-5-5	P5759	1
	NOTE: Assembly includes Ref. Nos. 105 and 112.			
12	BREATHER ASSEMBLY-Used on Types A and B	29-4-5	25307-A	1
	NOTE: Assembly includes Ref. Nos. 6, 28, 40, 100, 111, 130 and 143.			
	BREATHER ASSEMBLY-Used on Types C & D	29-23-5	25365-A	1
	NOTE: Assembly includes Ref. Nos. 4, 28, 40, 100, 111, 130 and 143.			
13	BUSHING-Governor Control Lever	28-8	16337	1
14	CAM-Breaker (Camshaft Axle)	157-23	16316	1
15	CAMSHAFT ASSEMBLY (Used on Types A, B & C)	6-35-5	25355-A	1
	NOTE: Assembly includes Ref. Nos. 79, 91, 136, 149 & 150.			
	*CAMSHAFT ASSEMBLY (Used on Type D)	149-150		1
	NOTE: Assembly includes Ref. Nos. 79, 136, 149 & 150.			
16	CAP & GASKET ASSEMBLY-Fuel	45-95-5	3059	1
17	CARBURETOR ASSEMBLY	P39-447-5	P14022	1
18	CLAMP-Cable Assembly (Valve Chamber Cover)	81-3	3851	1
19	CLAMP-Hi-Tension Lead (Blower Housing Back Plate)	81-11	16344	1
20	CLEANER ASSEMBLY-Air	2-5-99	5208	1
21	CLIP-Anchor	81-17	31474	1
22	COIL-Magneto (Without Laminations)	P135-15-5	P25313	1
23	COIL-Magneto (With Laminations)	P135-16-5	P25313-A	1
	NOTE: Assembly includes Ref. No. 22			
24	CONDENSER-Magneto (Breaker Box)	135-33-5	P5758	1
25	CONNECTOR-Brass, 1/8 (Valve and Filter Assembly to Fuel Tank)	69-59	3976	1
26	CONNECTOR-Fuel Line to Carburetor (Used on Types A and B)	69-24	5052	1
27	CONNECTOR HOSE-Valve & Filter Assembly to Fuel Line	69-5	5053	1
	(Used on Types A and B)			
	CONNECTOR-(1-Fuel Line to Carburetor)(1-Fuel Shut-Off to Line)	69-118	91087	2
28	COVER-Breather	45-18	25304	1
29	COVER-Fuel Pump Mounting Hole	45-39	12089	1
30	COVER-Valve Chamber	45-83	16323	1
31	COVER ASSEMBLY-Breaker (With Shorting Button)	P45-13-5	P9762-A	1
32	CRANKSHAFT-(Used on B2500-1000 & B2590-1000)	46-1379	25113	1
	CRANKSHAFT-(Used on B2520-1000 Sleeve Bearing)	46-386	25124	1
	*CRANKSHAFT-(Used on B2520-1000 Roller Bearing)	45-793	92073	1
	CRANKSHAFT-(Used on B2540-1000 & B2590-1000 Sleeve Bearing)	46-397	25125	1
	*CRANKSHAFT-(Used on B2540-1000 & B2590-1000 Roller Bearing)	46-791	92071	1
	CUP-Bearing (Used on B2590-1000 & Roller Bearing Reduction Units)	20-85	25308	2
	(Not Illustrated)			
33	CUP-Valve Spring	232-1	16319	2
34	DECAL-Arrowhead	58-25	90559	2
35	DECAL-Horsepower	58-83	90571	1
36	DEFLECTOR-Engine, Cylinder Head	259-67	25005	1
37	DEFLECTOR ASSEMBLY-Air, Block	259-49	25006	1
38	DIPSTICK ASSEMBLY-Oil Filler	45-108-5	25021-A	1
	NOTE: Assembly includes Ref. No. 49.			
	*KIT-Oil Distributor (Used on old type Rod)	149-417	91786	1
39	DISTRIBUTOR-Oil	220-141	91774	1
40	FILTER-Breather (Used on Types A and B)	29-9	25303	1
	FILTER-Breather (Used on Types C & D)	29-24	25366	1
41	FLANGE-Air Cleaner Adapter	P1-47	P90913	1
42	FLANGE ASSEMBLY-P. T. O. (Used on B2500-1000)	1-21-5	25067-A	1
	NOTE: Assembly includes Ref. Nos. 4 and 128.			
	FLANGE ASSEMBLY-P. T. O. (Used on B2590-1000 & Roller Bearing Reduction Units) Ass'y includes Bearing, Cup and Oil Seal.	1-20	25065	1
43	FLYWHEEL ASSEMBLY	63-37-5	25315	1
	NOTE: Sold as an Assembly only.			
44	GASKET-Base to Block	94-53	25254	1
45	GASKET-Air Cleaner Adapter	P94-217	P90912	2

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46	GASKET-Carburetor Block	94-71	16255	1
47	GASKET-Cylinder Head	94-45-99	25233	1
48	GASKET-Fuel Pump Cover Hole	94-104	12550	1
49	GASKET-Oil Filler Cap (Dipstick)	94-81	3297	1
50	GASKET-P. T. O. Flange, .015 Thickness (Standard)	94-109	25250	1
	Also available in .010 and .020 thickness, when ordering specify thickness			
51	GASKET-Spark Plug	94-90	3115	1
52	GASKET-Stator Plate	94-96	25257	1
53	GASKET-Valve Chamber Cover	94-104	16251	1
54	GASKET KIT-Engine Overhaul	149-300	91595	1
55	GEAR AND WEIGHT ASSEMBLY-Governor	106-43-5	16586-A	1
56	GROMMET-Breaker Assembly Cover	70-8	9767	1
57	GROMMET-High Tension Lead	70-6	3283	1
57	GUIDE-Valve, Cylinder Block	291-21	16300	2
58	HEAD-Cylinder	122-14	25011	1
59	HOUSING-Blower	259-126	25007	1
60	HOUSING & BEARING ASSEMBY-Governor Shaft	124-2-5	16431-A	1
61	INSERT-Valve Seat Exhaust	136-24	25330	1
62	KEEPER-Valve Spring	232-3	16320	1
63	KEY-Woodruff, Flywheel	148-6	16359	1
64	LEAD-Hi-Tension	P307-203-5	P25314	1
65	LEVER-Governor	157-73	16435	1
66	LEVER-Speed Control	157-86-5	16338	1
67	LINE ASSEMBLY-Fuel (Used on Types A and B)	158-25	6316	1
67	LINE-Fuel (Used on Types C & D)	158-57	90951-A	1
68	LINK-Governor Throttle	159-34	25341	1
69	LOCK-Double Connecting Rod Screw	148-11	16318	1
70	MUFFLER-Exhaust	170-24	25019	1
71	NECK ASSEMBLY-Oil Filler	277-7	25018	1
72	NIPPLE-Muffler to Block	69-66	16353	1
73	NUT-Breaker Point and Condenser to Bracket	183-54	4511	1
74	NUT-Start Pulley (7/8-14 SAE)	183-59	5458	1
75	NUT-Hex, 1/4-28 (Tank Straps)	183-55	5452	2
76	NUT-Speed Control Adjusting Rod	183-63	16334	1
77	NUT-Square, #10-24 (Governor Lever)	183-53	3253	1
78	NUT-Wing (Air Cleaner)	183-119	5608	2
79	PIN-Camshaft Weight (Used on Types A, B & C)	203-3	25346	1
80	*PIN-Camshaft Weight (Used on Type D)	203-202	91863	2
81	*PIN-Wrist	203-67	25013	1
81	PISTON ASSEMBLY-Standard	204-10-5	25001-A	1
	NOTE: Piston Assemblies are available in the following oversizes:			
	.005, .010, .020, .030 and .040. Order by Part Number	205-10-5	25001-A (.005)	
	and specify oversize.	206-10-5	25001-A (.010)	
		207-10-5	25001-A (.020)	
		208-10-5	25001-A (.030)	
		209-10-5	25001-A (.040)	
82	PLATE-Name, Clinton Engine (Air Deflector)	58-105	6530	1
83	PLATE ASSEMBLY-Back, Blower Housing	215-97-5	25337-A	1
	NOTE: Assembly includes Terminal and Clamp			
84	PLATE ASSEMBLY-Magneto Stator (Used on B2500-1000)	P215-128-5	P25066-A	1
	NOTE: Assembly includes Ref. Nos. 4 and 128			
	PLATE ASSEMBLY-Magneto Stator (Used on B2590-1000 & Roller Bearing Reduction Units) Assembly includes Bearing Cup & Oil Seal	P215-127	P25064-A	1
85	PLUG-3/8-18, Oil Drain	216-22	5627	2
86	PLUG-Expansion, Camshaft	216-5	16311	1
87	PULLEY-Start	219-18	16340	1
88	RETAINER-Breaker Seal	218-38	5761	1
89	RING-Compression, Standard (Order Ring Set)		25030	1
90	RING-Oil, Standard (Order Ring Set)		25032	1
91	RING-Retaining (Ignition Shift Weight)	232-5	4430	2
92	RING-Retaining (Governor Control Lever)	232-37	16434	1
93	RING-Retainer, Wrist Pin	232-43	25014	2
94	RING SET-Standard		25031	1
	NOTE: Ring Set includes Ref. Nos. 89, 90 and 94	149-113	25023	
	NOTE: Ring Sets are also available in the following oversizes:	149-117	25023 (.005)	
	.010	149-178	25023 (.010)	
	.020, .030, .040. Order by Part Number	149-179	25023 (.020)	
	and specify oversize.	149-180	25023 (.030)	
		149-181	25023 (.040)	
95	RIVET-Tubular (4-Name Plate) (Clamp, Back Plate)	244-21	5460	6
96	*ROD ASSEMBLY-Connecting		91781-A	1
	NOTE: Assembly includes Ref. Nos. 69 and 108			
97	ROD-Breaker Push	245-17	5757	1
98	ROD-Speed Control Adjusting	245-11	16333	1
99	ROPE ASSEMBLY-Start	246-13-5	4266	1
100	SCREEN-Breather	257-6	25310	1
101	SCREW-H. H. C., 3/16-18x2 5/8 (Head to Block)	258-90	5657	3
102	SCREW-H. H. C., 4/16-18x2 3/8 (Head to Block)	258-89	5656	6
103	SCREW-H. H. C., #10-32x3 3/4 (Air Cleaner to Carburetor)	P258-443	P5607	2
104	SCREW-R. H. S. T., #8-32x3/8 (Carburetor to Adapter)	258-16	5409	2
105	SCREW-H. H. S. T., #6-32x3/8 (1-Condenser and Primary Lead to Points, 1-Coil and Primary Leads to Terminal)	258-693-5	5647-A	2
106	SCREW-Carriage, #10-24x3/4 (Governor Lever)	258-65	9629	1
107	SCREW-P. H. S. T., #4-40x1/4 (Coil Ground, Lamination)	258-77	5641	1

**S E R I E S**  
**B-2500-1000**  
**R E D H O R S E**

**BASIC  
TYPE**

**CLINTON**

108	SCREW-H. H. C., 5/16-18x1 3/4 (Connecting Rod Cap) .....	258-69	5633	2
109	SCREW-H. H. S. T., 1/4-20x1 1/8 (Laminations to Stator Plate).....	258-75	5640	2
110	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-20x3/8 (Fuel Pump Hole Cover)...	258-241-5	5414-G	2
111	SCREW & L'WASHER ASS'Y-R. H. M., #8-32x3/4 (Breather Cover).....	258-293-5	5669-E	1
112	SCREW & L'WASHER ASS'Y-R. H. M., #8-32x1/2 (Breaker Points to Bracket)	258-273-5	5855-G	1
113	SCREW & L'WASHER ASS'Y-R. H. M., #8-32x3/8 (Breaker Cover to Bracket)	258-41-5	5444-A	2
114	SCREW & L'WASHER ASS'Y-H. H. C., #8-32x1/2 (Breaker Bracket to Block)	258-132-5	5819-A	2
115	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-20x1/2 (2-Pulley to Flywheel, 5-Blower Housing to Back Plate)	258-280-5	3205-G	7
116	SCREW & L'WASHER ASS'Y-H. H. C., #10-24x1/2 (Throttle Rod Bracket to Block)	258-82-5	5645-A	2
117	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-20x1/2 (Speed Control Lever) .....	258-280-5	3205-G	1
118	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-20x5/8 (Tank Bracket to Block).....	258-232-5	3632-G	2
119	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-20x2 3/8 (Valve Chamber Cover) .....	258-62-5	5625-A	1
120	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-28x1/2 (Back Plate to Block) .....	258-67-5	5631-A	3
121	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-28x5/8 (Stator Plate to Block) .....	258-279-5	7236-G	4
122	SCREW & L'WASHER ASS'Y-H. H. C., 1/4-28x1 1/4 (Tank Strap to Bracket).....	258-9-5	3235-A	2
123	SCREW & L'WASHER ASS'Y-H. H. C., 3/8-16x1 1/4 (Block to Base).....	258-256-5	5628-G	4
124	SCREW & L'WASHER ASS'Y-H. H. C., 5/16-18x3/4 (P. T. O. Flange to Block)	258-227-5	3232-G	4
125	SCREW & L'WASHER ASS'Y-H. H. C., 5/16-18x7/8 (Carburetor to Block).....	258-281-5	3217-G	2
126	SCREW & L'WASHER ASS'Y-R. H. M., #10-32x3/8 (Deflector to Block).....	258-198-5	3222-A	2
127	SEAL-Breaker Actuating Arm .....	94-155	5581	1
128	SEAL-Oil (P. T. O. Flange) .....	94-184	25012	1
129	SEAL-Oil (Stator Plate) .....	94-181	16012	1
130	SPACER-Breather (Used on Types A and B) .....	304-57	25305	1
	SPACER-Breather (Used on Types C & D) .....	304-259	25367-A	1
131	SPACER-Governor Control Lever .....	304-72	16433	1
132	SPARK PLUG & GASKET ASSEMBLY .....	K267-28-5	K15378-A	1
133	SPRING-Backlash .....	263-45	7975	1
134	SPRING-Compression (Breaker Rod) .....	263-183	91038	1
135	SPRING-Governor .....	263-40	4001	1
136	SPRING-Ignition Shift Weight .....	263-77	25348	2
137	SPRING-Valve .....	263-88	16522	2
138	STRAP-Fuel Tank (Used on Type A)(Order Bracket and Strap Assembly, Ref. No. 9)			
	STRAP-Fuel Tank (Used on Types B, C&D) .....	26-210	90935	2
139	STOP & SHAFT ASSEMBLY-Governor .....	109-10-5	16432-A	1
140	TANK ASSEMBLY-Fuel .....	277-67-5	16341	1
	NOTE: Assembly includes Ref. No. 16.			
141	TAPPET-Valve .....	278-9	25009	2
142	THIMBLE-Governor .....	109-9	16309	1
143	VALVE-Breather .....	293-12	25306	1
144	VALVE-Exhaust .....	291-10	16391	1
145	VALVE-Intake .....	291-12	16392	1
146	VALVE & FILTER ASSEMBLY-Fuel Shut-Off .....	C293-32-5	C3500-A	1
147	WASHER-Thrust (P. T. O. Flange) .....	304-166	25068	1
148	WASHER-Valve Spring Retaining .....	304-168	16321	2
149	WEIGHT-Ignition Shift (Used on Types A, B&C) .....	305-5-5	25343-A	1
	*WEIGHT-Ignition Shift (Used on Type D) .....	305-20-5	91871-A	1
	*WEIGHT-Ignition Shift (Used on Type D) .....	305-21-5	91872-A	1
150	WEIGHT-Ignition Shift (Used on Types A, B & C) .....	305-3-5	25344-A	1
151	WIRE ASSEMBLY-Breaker Points .....	P907-126-5	P16329-A	1

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

**CLINTON**

S	E	R	I	E	S
<b>B-2500-1000</b>					
RED HORSE					

**MODEL VARIATIONS**
 SEC. II, DIV. B-2500-1000  
**PARTS CATALOG**  
 Revised April, 1961  
 Supersedes Feb., 1960

## MODEL VARIATIONS OF B-2500-1000 SERIES

The adaptation of Clinton Engines to a wide variety of uses results in what is known as "Model Variations." Following is the complete list of all Models produced up to issue date (shown above). Opposite each Engine Model listed are the Part Numbers and/or Assembly Numbers for the Series used in ADDITION TO or IN PLACE OF the parts illustrated and shown on the Basic Parts List preceding this Model Variations List. Refer to other sections of this Manual when Assembly Numbers are given in this Parts List for these assemblies.

See page (a) on "How to Identify Your Clinton Engine." Use the preceding Basic Parts List except as shown below.

ENGINE MODEL—See page (a), "How to Identify Your Clinton Engine."

FOOTNOTES (Check page two).

**BASE**—ENGINE Part Numbers Shown. Refer to Sec. IV, Div. A for further information.

**BLOCK ASSEMBLY**—CYLINDER (Part Number Shown). Refer to Illustrated Basic Parts List for corresponding part.

**CRANKSHAFT** (Part Number Shown). Refer to Sec. IV, Div. B for details and further information.

**BEARING**—MAIN (Part Number Shown). Refer to Illustrated Basic Parts List for corresponding part.

**CONTROL GROUP** (Control Group Illustration Number Shown). Refer to Sec. III, Div. D for Parts List.

**CONTROL CABLE LENGTH**—Replacement cables are available in 72" length ONLY, cut to length shown.

**PLATE ASSEMBLY**—BEARING (Part Number Shown). Refer to Illustrated Basic Parts List for corresponding part.

**MUFFLER OR MANIFOLD** (Part Number Shown). Refer to Illustrated Basic Parts List for corresponding part.

**CRANK ASSEMBLY**—STARTING. Refer to Sec. III for Parts List.

**BACK PLATE** (Part Number Shown). Refer to Basic Parts List for corresponding part.

**REDUCTION GEAR** (Assembly Nos. Shown). Refer to Sec. III, Div. C for Parts List.

**MOUNTING POSITION**—"Clock" position shows mounting of reduction unit in relation to Crankshaft.

B-2500-1000	NO VARIATION—USE BASIC PARTS LIST		
B-2500-1101		SK-559	72"
B-2500-1103	NO VARIATION—USE BASIC PARTS LIST		
B-2500-1104	Note 8		
B-2500-1106		SK-559	72"
B-2500-1113	Note 3		
B-2500-1116	NO VARIATION—USE BASIC PARTS LIST		
B-2520-1000	Note 17	25124	
B-2540-1000	Note 17	25125	6878 9:00
B-2560-1000	Note 17	25125	6840 9:00
B-2560-1100	Note 17	25125	25017-A 6840 9:00
B-2560-1102	Notes 14 & 17	25205-B 25125	6840 9:00
B-2580-1103	Note 17	25125	6840 9:00
B-2590-1000	Note 1	25309	
B-2590-1100	Note 1	25114 25309	
B-2590-1101	Note 1	25115 25309	
B-2590-1102	Note 1	25116 25309	
B-2590-1103	Note 1	25309	25017-A
B-2590-1104	Notes 1, 2, 3	25081 25309	
B-2590-1107	Note 1	25309	SK-559 72" 25337-B
B-2590-1110	Notes 1 & 4	25118 25309	
B-2590-1111	Notes 1 & 5	25118 25309	
B-2590-1112	Notes 1, 5, 9	25118 25309	
B-2590-1113	Notes 1 & 9	25309	
B-2590-1116	Notes 1 & 6	25309	
B-2590-1117	Notes 1 & 7	25309	
B-2590-1118	Note 1	25309	
B-2590-1119	Note 1	25309	
B-2590-1121	Note 1	25114 25309	25017-A
B-2590-1122	Note 1	25114 25309	
B-2590-1123	Notes 1 & 13	25309	
B-2590-1124	Notes 1, 3, 7	25114 25309	
B-2590-1125	Note 1	25309	
B-2590-1126	Notes 1 & 2	25309	
B-2590-1127	Notes 1 & 2	25309	25017-A
B-2590-1128	Notes 1, 8, 16	25309	25017-A
B-2590-1129	Note 1	25309	
B-2590-1130	Note 1	25309	
B-2590-1131	Notes 1, 7, 10, 11	25309	
B-2590-1132	Notes 1 & 11	25309	



**MODEL VARIATIONS OF B-2500-1000 SERIES (Cont.)**

ENGINE MODEL	FOOTNOTES	BASE-ENGINE	BLOCK ASSEMBLY—CYLINDER	CRANKSHAFT	BEARING—MAIN	CONTROL GROUP	CONTROL CABLE LENGTH	PLATE ASSEMBLY—BEARING	MUFFLER OR MANIFOLD	CRANK ASSEMBLY—STARTING	BACK PLATE	REDUCTION GEAR	MOUNTING POSITION
B-2590-1103	Note 1				25309	SK-559	72"						
B-2590-1134	Notes 1 & 9				25309	SK-559	72"						
B-2590-1135	Notes 1 & 12				25309								
B-2590-1136	Notes 1 & 15				25309					25017-A			
B-2590-1138	Notes 1 & 15			25116	25309								
B-2590-1140	Notes 1 & 14		25205-B		25309								
B-2590-1141	Notes 1 & 5			25118	25309					25017-A			
B-2590-1142	Notes 1, 11, 13				25309	SK-559							
B-2590-1143	Note 1				25309								
B-2590-1144	Note 1				25309					25017-A			
B-2590-1146	Note 1				25309								
B-2590-1147	Note 1			25115	25309					25017-A			
B-2590-1500	Note 1				25309								

NOTE 1—Use 25308 Cup (Bearing), 25065 P.T.O. Flange, 25064-A Stator Plate. P.T.O. Gasket 25250 available in .010 and .020 thicknesses with .015 Standard. When ordering specify what thickness.

NOTE 2—Use 25358 P.T.O. Flange.

NOTE 3—Use 12423 Tank Ass'y, 25361 Head (Cylinder), 16342 Bracket (Fuel Tank), 16343 Strap (Fuel Tank), 3235-A Screw and L'Washer (2), 5452 Nut (2), 3059-A Cap (Fuel Tank), 4584 Valve, 5052 Connector, 5053 Connector, 3576 Nipple. This unit uses kerosene.

NOTE 4—Use K15379-A Spark Plug Ass'y.

NOTE 5—Use 25079 P.T.O. Flange, 5686 Key (Woodruff), 25078 Clutch Ass'y (Friction), 5494 L'Washer (4), 5667 Screw (4).

NOTE 6—Use 5656 Screw, Head to Block (2), 12143 Clamp, Fuel Line (2).

NOTE 7—Use 16385 Insert, Valve Seat (Exhaust), 16386 Valve, Exhaust (Stellite).

NOTE 8—Use 25024 Head, 25026-A Deflector Assembly (Cylinder Head, Air), 4654 Cup (Priming), 4528 Bracket, 7468 Washer, 5651 Coupling, 4525 Tee (Pipe), 5053 Connector, 4597 Valve (Drain).

NOTE 9—See Sec. III, Div. N, Page 5 for 12 Volt Electric Starter—Generator.

NOTE 10—Use 25060 Piston.

NOTE 11—Use 16330 Manifold, 16256 Gasket (Carburetor to Manifold), 14080 Carburetor, 3232-G Screw & L'Washer Assembly (2), 5053 Connector, 25020 Link (Governor), 16350 Horn (Air), 16345 Bracket & Air Cleaner, 16258 Gasket (Air Horn to Carburetor), 16348 Clamp (Carburetor to Air Horn), 4106 Screw, 4107-A Nut & L'Washer Ass'y, 15303 Air Cleaner that includes 16347 Stud, 16358 Cup, 16260 Gasket, 16261 Gasket, 3262 Nut (Wing)

NOTE 12—Use 25315-A Flywheel Assembly.

NOTE 13—Use 25025-A Screen & Pulley Assembly.

NOTE 14—Use 90441 Rotocap, C16385 Insert (Exhaust Valve Seat), 16386 Valve (Exhaust, Stellite). Standard Exhaust Valve is to be used as the Intake Valve.

NOTE 15—Use P90489 Lead (Hi-Tension), 90488 Spark Plug Shield Assembly.

NOTE 16—Use 90934 Bracket (Fuel Tank), 90935 Strap (Fuel Tank—2), 3235-A Screw & L'Washer Ass'y (2), 5452 Nut, 16341-G Tank (Fuel).

NOTE 17—Use 91595 Gasket Kit.