

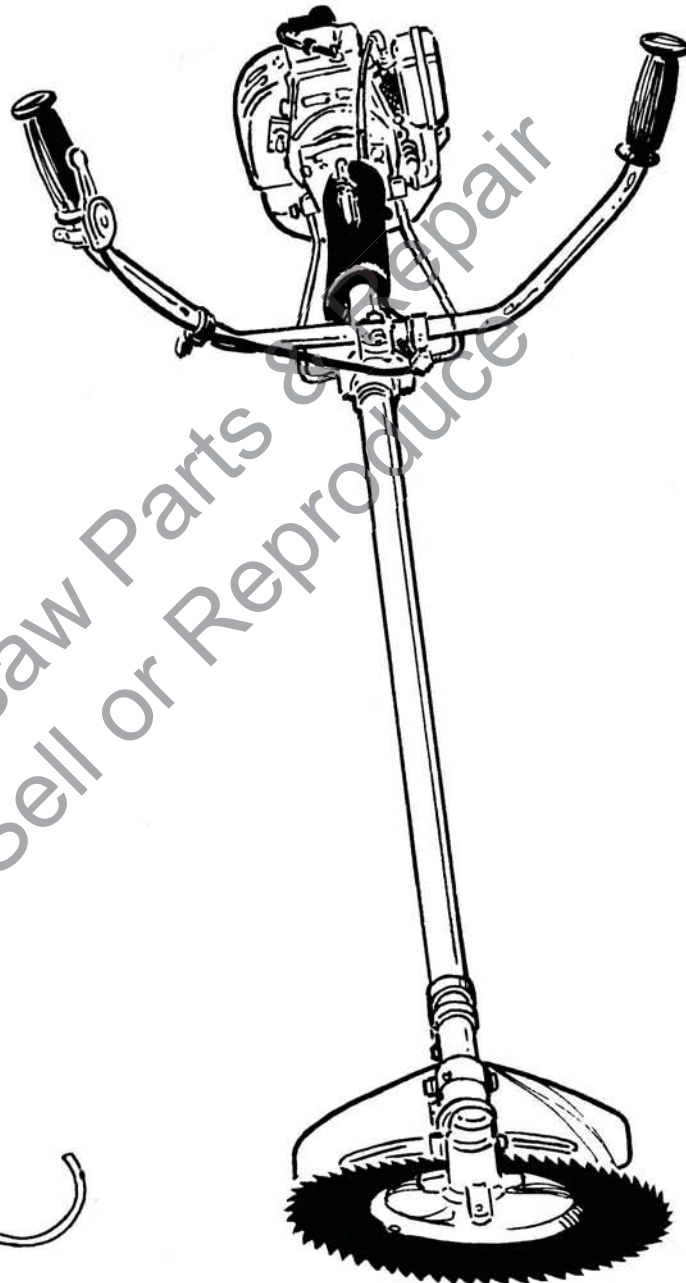
**HOMELITE<sup>®</sup>**  
**JACOBSEN**

**PART NUMBER 17844**  
**PRINTED IN U.S.A.**  
**PRICE 35¢**

Illustrated  
**PARTS LIST**

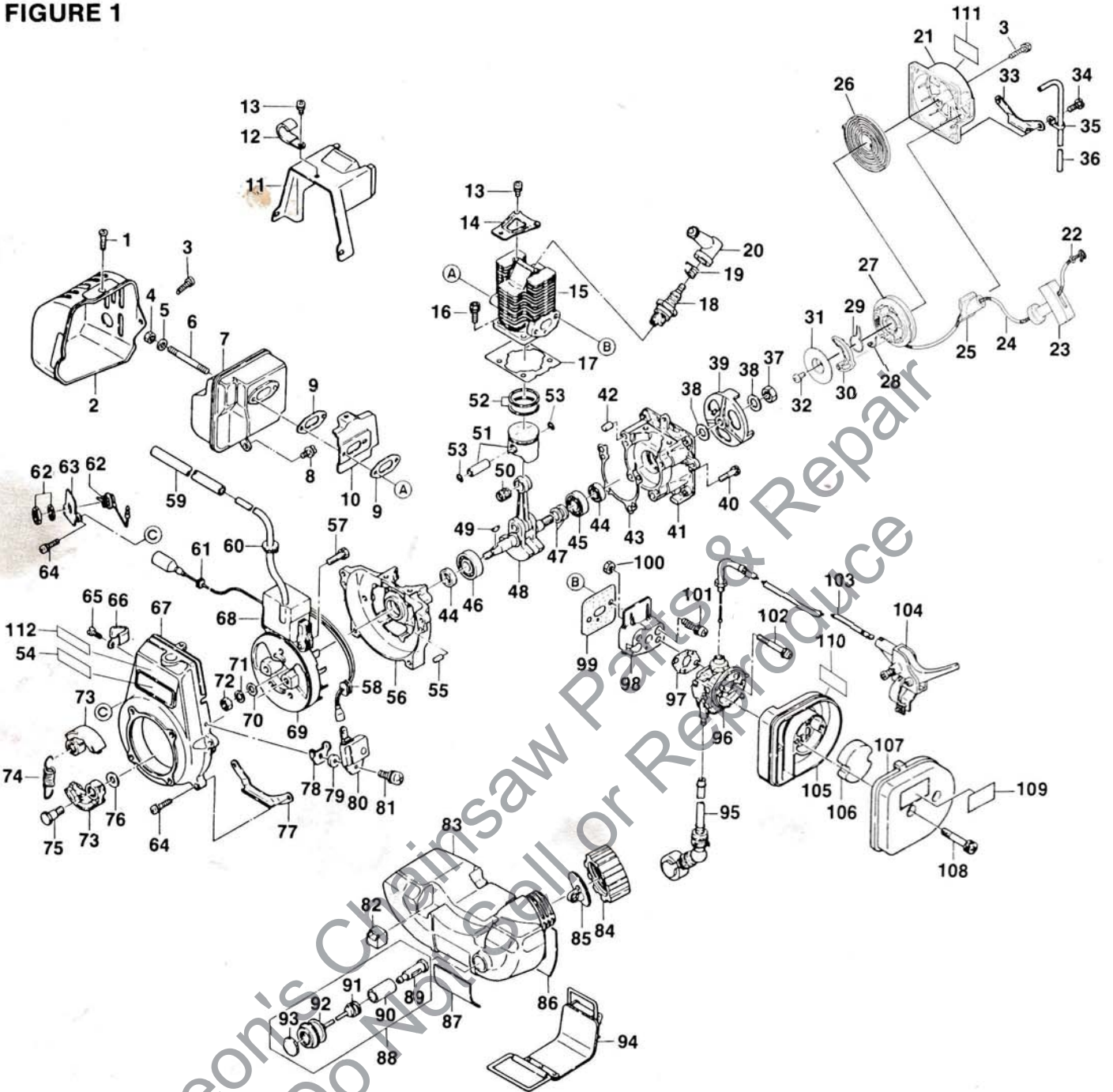


**MODEL HK-24**  
**STRING TRIMMER/BRUSHCUTTER**  
**UT-18001**



**MODEL HK-33**  
**BRUSHCUTTER**  
**UT-18002**

FIGURE 1



PARTS LIST FIGURE 1

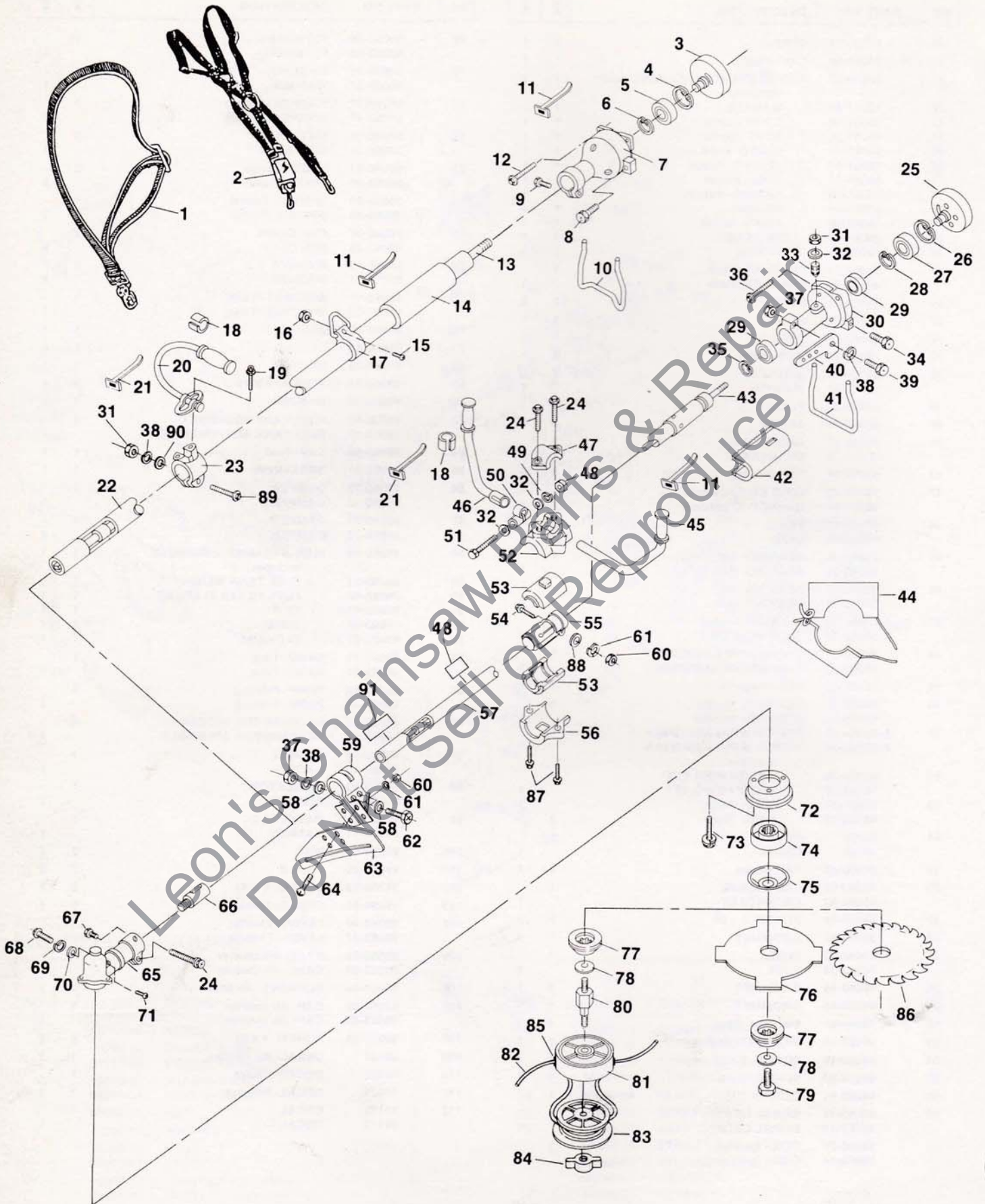
NO.	PART NO.	DESCRIPTION	HK-24	HK-33
1	98063-09	SCREW	1	1
2	98060-10	COVER- Muffler	1	
	98063-08	COVER- Muffler		1
3	98060-33	SCREW- 5 x 14	2	
	98063-26	SCREW- 5 x 16		2
4	98060-16	NUT	2	2
5	98060-17	WASHER	2	2
6	98060-15	STUD	2	
	98063-07	STUD		2
7	98060-09	MUFFLER- Complete	1	
	98063-06	MUFFLER- Complete		1
8	98060-13	SCREW- 5 x 12	1	1
9	98060-14	GASKET- Muffler	2	
	98063-11	GASKET- Muffler		2

NO.	PART NO.	DESCRIPTION	HK-24	HK-33
10	98060-11	COVER- Muffler	1	
	98063-10	COVER- Muffler		1
11	98060-20	COVER- Cylinder	1	
	98063-16	COVER- Cylinder		1
12	98060-92	CLAMP	1	1
13	98060-22	SCREW- 4 x 10	4	5
14	98060-21	STAY	1	
	98063-18	STAY		1
15	98060-01	CYLINDER	1	
	98063-01	CYLINDER		1
16	98060-03	SCREW	4	4
17	98060-02	GASKET	1	
	98063-02	GASKET		1
18	63710-S	SPARK PLUG (CJ8)	1	1

NO.	PART NO.	DESCRIPTION	HK-24	HK-33
19	98060-91	SPRING	1	1
20	98060-90	CAP- Plug	1	1
21	98060-30	RECOIL STARTER HOUSING ASSY. Includes:	1	1
22	98061-09	WASHER	1	1
23	98061-10	GRIP- Starter	1	1
24	98061-08	ROPE- Starter	1	1
25	98061-11	GUIDE- Rope	1	1
26	98061-07	SPRING- Recoil	1	1
27	98061-06	REEL- Recoil	1	1
28	98061-05	SPRING- Return	1	1
29	98061-04	SPRING	1	1
30	98061-03	PAWL- Recoil	1	1
31	98064-01	RETAINER	1	1
32	98061-01	SCREW	1	1
33	98060-68	BRACKET- Tank	1	
	98063-49	BRACKET- Tank		1
34	98060-32	SCREW	2	2
35	98060-75	CLAMP	1	1
36	98060-74	TUBE	1	1
37	98060-34	NUT- 8 MM	1	1
38	98060-35	WASHER	2	
	98063-27	WASHER		1
39	98060-31	PULLEY	1	1
40	98060-45	SCREW	4	4
41	98060-41	CRANKCASE	1	
	98063-33	CRANKCASE	1	
42	98060-44	PIN- Dowel	1	1
43	98060-42	GASKET- Crankcase	1	
	98063-34	GASKET- Crankcase		1
44	98060-48	SEAL	2	
	98063-36	SEAL		2
45	98060-47	BEARING- Ball	1	
	98063-35	BEARING- Ball		1
46	98060-46	BEARING- Ball	1	
	98063-35	BEARING- Ball		1
47	A-98060-29	SHIM ASSEMBLY	1	
	A-98063-25	SHIM ASSEMBLY		1
48	98060-27	CRANKSHAFT ASSEMBLY	1	
	98063-23	CRANKSHAFT ASSEMBLY		1
49	98060-83	KEY- Magneto	1	1
50	98060-28	BEARING- Needle	1	
	98063-24	BEARING- Needle		1
51	A-98063-55	PISTON & PIN ASSEMBLY	1	
	A-98063-56	PISTON & PIN ASSEMBLY Includes:		1
52	98060-24	PISTON RING SET	1	
	98063-20	PISTON RING SET		1
53	98060-26	RING- Snap		2
	98063-22	RING- Snap	2	
54	98121	DECAL	1	
	98122	DECAL		1
55	98060-43	PIN- Dowel	2	2
56	98060-40	CRANKCASE	1	
	98063-32	CRANKCASE		1
57	98060-79	SCREW- 5 x 20	2	2
58	98060-86	GROMMET	1	1
59	98060-93	TUBE	1	
	98063-58	TUBE		1
60	98060-84	GROMMET	1	1
61	98060-85	GROMMET	1	1
62	98060-94	SWITCH- Stop	1	1
63	98060-95	BRACKET- Switch	1	1
64	98060-19	SCREW- 5 x 20	4	4
65	98060-97	SCREW- 4 x 6	1	1
66	98060-96	CLAMP	1	1
67	98060-18	SPIRAL CASE	1	
	98063-12	SPIRAL CASE		1
68	98060-77	COIL- Ignition	1	
	98063-54	COIL- Ignition		1

NO.	PART NO.	DESCRIPTION	HK-24	HK-33
69	98060-76	FLYWHEEL	1	
	98063-53	FLYWHEEL		1
70	98060-81	WASHER	1	
	98063-27	WASHER		1
71	98060-82	WASHER- Spring	1	
	98063-57	WASHER- Spring		1
72	98060-80	NUT- 6 MM	1	
	98060-34	NUT- 8 MM		1
73	98060-37	SHOE- Clutch	2	
	98063-29	SHOE- Clutch		2
74	98060-38	SPRING- Clutch	1	
	98063-30	SPRING- Clutch		1
75	98060-36	PIN- Clutch	2	
	98063-28	PIN- Clutch		2
76	98060-39	WASHER	2	
	98063-31	WASHER		2
77	98060-69	BRACKET- Tank	1	
	98063-50	BRACKET- Tank		1
78	98060-87	BRACKET	1	1
79	98060-88	COLLAR	1	1
80	98060-78	IGNITER	1	1
81	98060-89	SCREW- 4 x 14	1	1
82	98060-70	DAMPER	4	4
83	98060-65	FUEL TANK ASSEMBLY	1	
	98063-47	FUEL TANK ASSEMBLY		1
84	98060-66	CAP- Fuel	1	1
85	98060-67	BREATHER	1	1
86	98060-72	DAMPER	1	
	98063-52	DAMPER		1
87	98060-73	DAMPER	1	
	98060-72	DAMPER		1
88	98060-59	FUEL STRAINER ASSEMBLY Includes:	1	1
	98060-62	FUEL TANK WEIGHT	1	1
	98060-60	FUEL FILTER ELEMENT	1	1
	98060-63	CLIP	1	1
	98060-64	TUBE	1	1
	98060-61	ELEMENT	1	1
	98060-71	BAND- Tank	1	
	98063-51	BAND- Tank		1
95	98060-58	PUMP- Priming	1	
	98063-44	PUMP- Priming		1
96	98060-51	CARBURETOR ASSEMBLY	1	
	98063-39	CARBURETOR ASSEMBLY		1
97	98060-54	GASKET	1	
	98063-42	GASKET		1
98	98060-52	INSULATOR	1	
	98063-40	INSULATOR		1
99	98060-53	GASKET	1	
	98063-41	GASKET		1
100	98060-57	NUT	2	2
101	98060-55	SCREW	2	2
102	98060-56	SCREW- 5 x 43	2	2
103	98060-50	CABLE- Throttle	1	1
104	98060-49	LEVER- Throttle	1	
	98063-37	LEVER- Throttle		1
105	98060-05	CASE- Air cleaner	1	
	98063-04	CASE- Air cleaner		1
106	98060-06	ELEMENT- Air filter	1	1
107	98060-07	CAP- Air cleaner	1	
	98063-05	CAP- Air cleaner		1
108	98060-08	SCREW- 4 x 32	2	2
109	98125	DECAL- Air cleaner	1	1
110	98127	DECAL- Choke	1	1
111	98126	DECAL- Priming	1	1
112	98113	DECAL	1	
	98119	DECAL		1

FIGURE 2



# PARTS LIST FIGURE 2

NO.	PART NO.	DESCRIPTION	HK-24	HK-33
1	DA-92703	HARNESS w/CONNECTOR	1	
2	A-50730-B	HARNESS w/CONNECTOR		1
	98062-58	CLUTCH CASE ASSEMBLY	1	
		Includes:		
3	98062-02	DRUM- Clutch	1	
4	98062-04	RING- Stop	1	
5	98062-03	BEARING- Ball	1	
6	98062-05	RING- Stop	1	
7	98062-01	CASE- Clutch	1	
8	98062-07	SCREW	2	
9	98062-06	SCREW	1	
10	98062-08	STAND	1	
11	98062-09	BAND- Plastic (Lrg)	2	1
12	98062-10	SCREW	4	
13	98062-13	SHAFT- Drive	1	
14	98062-22	GRIP- Main	1	
15	98062-64	SCREW- M5 x 10	1	
16	98062-12	NUT	1	
17	98062-11	BRACKET- Hanger	1	
18	98062-20	BUSHING- Rubber	1	1
19	98062-65	BOLT- M6 x 18	2	
20	98062-17	U-HANDLE	1	
21	98062-21	WIRE- Band (sml)	1	1
22	98062-56	DRIVE SHAFT HOUSING ASSEMBLY	1	
23	98061-51	BRACKET- Handle	1	
24	98062-19	BOLT- M6-28	1	3
	98065-41	CLUTCH CASE ASSEMBLY	1	
		Includes:		
25	98065-02	CLUTCH DRUM	1	
26	98065-04	RING- Stop	1	
27	98065-03	BEARING- Ball	1	
28	98065-05	RING- Stop	1	
29	98065-09	COLLAR	2	
30	98065-01	CLUTCH CASE	1	
31	98065-23	NUT- M8 (special)	1	4
32	98065-07	WASHER- Flat M-8	3	
33	98065-06	BOLT	3	
34	98062-07	BOLT- M6-12	2	
35	98065-10	RING- Stop	1	
36	98065-15	BOLT- M6-35	4	
37	98065-33	NUT- M-6	2	3
38	98065-34	SPRING- Washer	3	3
39	98065-13	BOLT- M6 x 16	1	
40	98065-12	ARM- Hanger	1	
41	98065-11	STAND	1	
42	98065-25	CUSHION- Waist	1	
43	98065-16	SHAFT Drive	1	
44	98065-26	PROTECTOR- Blade	1	
45	98065-19	HANDLE- Left	1	

NO.	PART NO.	DESCRIPTION	HK-24	HK-33
46	98065-18	HANDLE- Right		1
47	98065-27	BRACKET- Top handle		1
48	98124	DECAL- Caution	1	1
49	98065-22	WASHER- Spring		1
50	98065-20	BAND- Handle		1
51	98065-21	BOLT- M8 x 35		1
52	98065-28	BRACKET- Upper handle		1
53	98065-30	ISOLATOR		2
54	98065-45	BOLT- M5 x 25		1
55	98061-52	HANDLE- Hoop		1
56	98065-29	BRACKET- Lower handle		1
57	98065-43	DRIVE SHAFT HOUSING ASSEMBLY		1
58	98065-24	WASHER- Flat M6	4	4
59	98062-24	BRACKET	1	1
60	98065-37	NUT- M5	4	5
61	98065-36	WASHER- Spring M5	4	5
62	98062-25	BOLT- M6 x 20	2	2
63	98062-23	BLADE- Guard	1	1
64	98065-37	SCREW- M5 x 8	4	4
65	98062-57	GEAR CASE ASSEMBLY	1	1
		Includes:		
66	98062-30	SHAFT- Joint	1	1
67	98062-33	SCREW- M5 x 12	1	1
68	98062-32	SCREW- Oil filling	1	1
69	98062-35	WASHER- Spring M8	1	1
70	98062-34	WASHER- Flat M8	1	1
71	98062-36	SCREW- M4 x 8	1	1
72	98062-44	COVER	1	1
73	98062-45	SCREW- M5 x 12	3	3
74	98062-46	FLANGE- Upper	1	1
75	98062-47	CUP- Protector	1	1
76	98062-48	BLADE- Brush 10" 4T	1	1
77	98062-49	FLANGE- Lower	1	1
78	98062-50	WASHER- Wave	1	1
79	98062-51	SCREW- Left hand	1	1
	98062-54	STRING HEAD ASSEMBLY (Note 1)	1	
		Includes:		
80	98062-53	ADAPTOR	1	
81	98062-59	STRING HEAD HOUSING	1	
82	N.P.N.	STRING- 15 Ft. (.105") (Note 2)	1	
83	98062-61	SPOOL- Inner	1	
84	98062-62	KNOB	1	
85	98062-60	EYELET	2	
86	98065-39	BLADE- Saw 10" 5T		1
87	98061-50	SCREW- M6 x 25		2
88	98065-54	WASHER- Flat M5		1
89	98061-49	SCREW- M6 x 32	1	
90	98061-53	WASHER- Flat M6	1	
91	97576	DECAL- (Homelite)	1	1

NOTE 1: 98062-54 string head assembly includes items No. 80 thru 85.

NOTE 2: When ordering replacement string, order 98071 string 250' reel.



**PARTS LIST FIGURE 3**

**CARBURETOR**

- 98060-51 CARBURETOR (HK-24)
- 98063-39 CARBURETOR (HK-33)
- 98061-12 CARBURETOR BODY CAP (#1)
- A-98093 NEEDLE JET KIT (HK-24)  
(Includes 2-4)
- A-98094 NEEDLE JET KIT (HK-33)  
(Includes 2-4)
- 64229 INLET NEEDLE (#10)
- A-98092 REPAIR KIT  
(Includes 5-19)
- A-98091 GASKET/DIAPHRAGM KIT  
(Includes 16-19)

**ACCESSORIES & TOOLS**

- A-98059 ROTOR PULLER
- 98065-14 TOOL SET W/VINYL POUCH  
Includes:  
8 x 10 mm WRENCH  
10 x 13 mm WRENCH  
HOOK SPANNER  
17 mm SOCKET  
ROD
- 98061-42 TOOL KIT  
Includes:  
98061-43 SOCKET WRENCH 19 x 21 mm  
98061-44 SCREW DRIVER (Phillips)  
98052 STARTER ROPE (250' reel, #3 1/2)  
98071 STRING (1 lb. box .105")  
98062-54 STRING HEAD ASSEMBLY  
(see note 1, fig. 2) opt. for HK-33

**HOMELITE DIVISION OF TEXTRON INC.**

P.O. Box 7047  
14401 Carowinds Boulevard  
Charlotte, N.C. 28217

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