

PARTS LIST

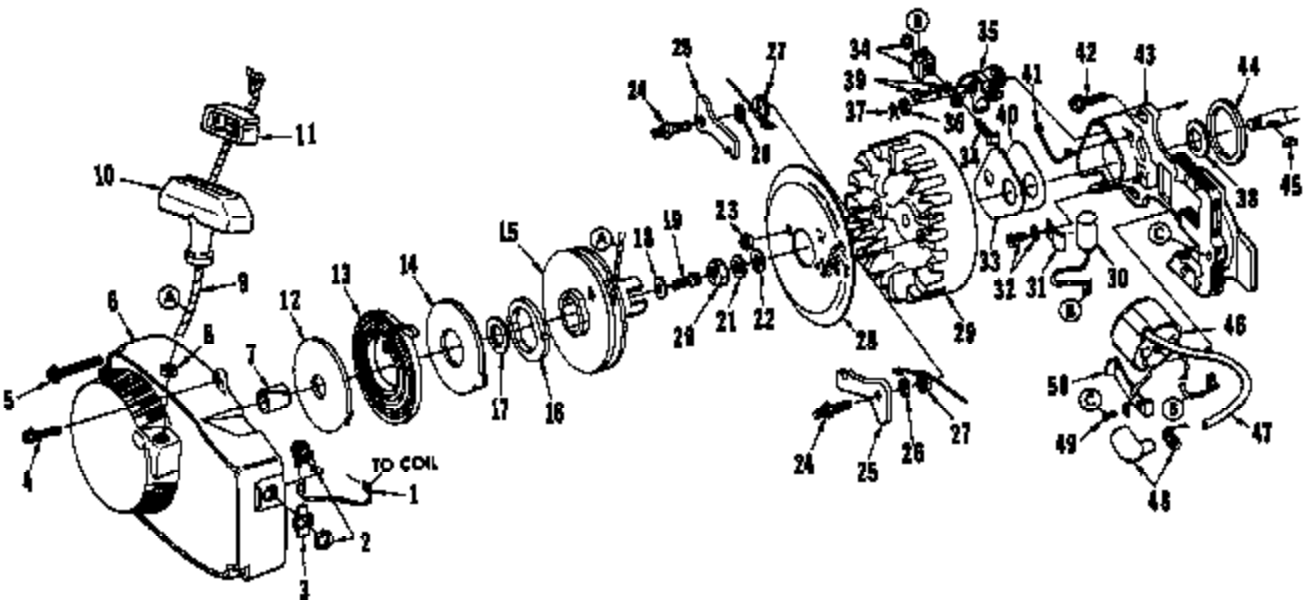
PART NO. 24157-B
PRINTED IN U.S.A.



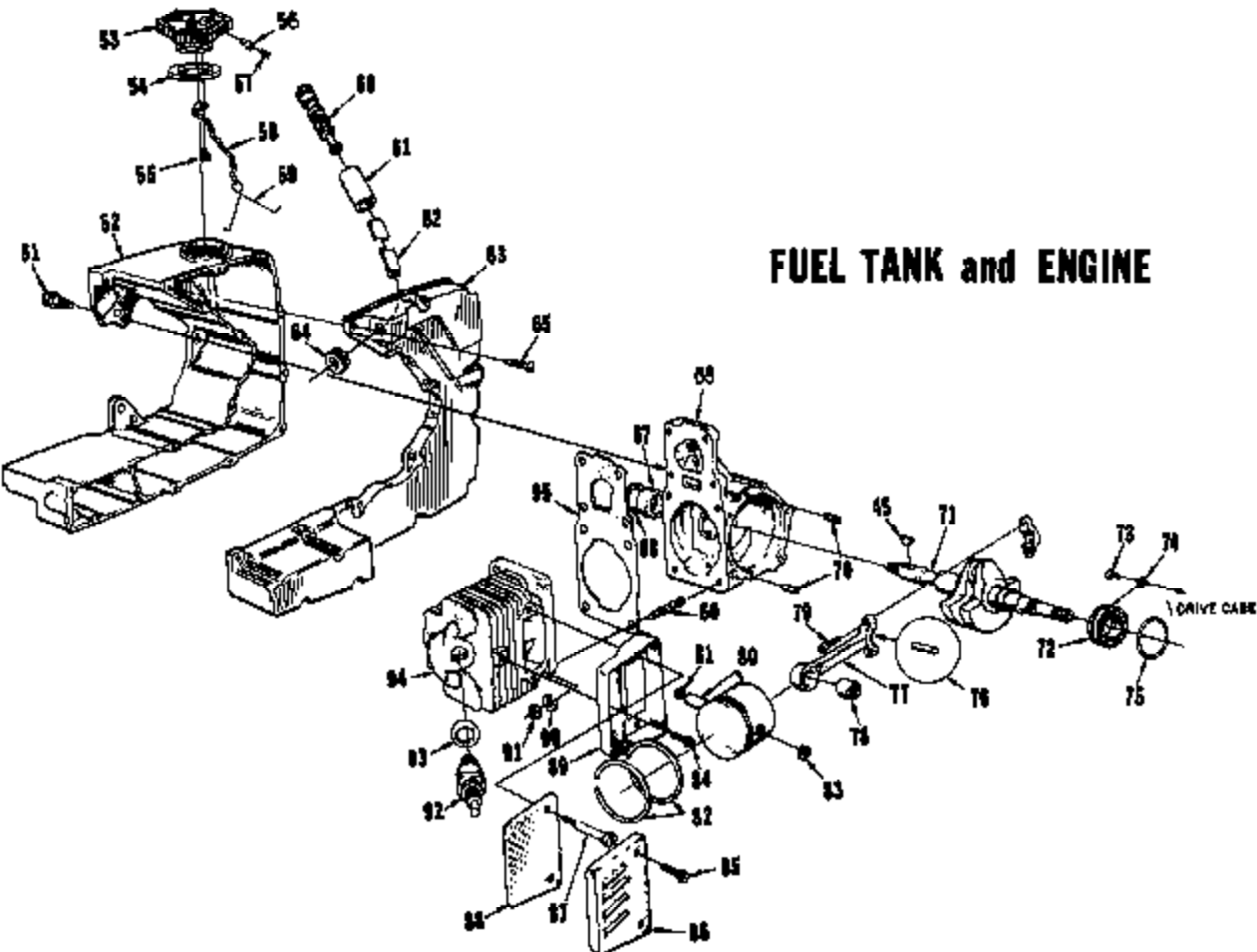
HOMELITE **TEXTRON**

Homelite Division of Textron Inc.

STARTER and MAGNETO



FUEL TANK and ENGINE

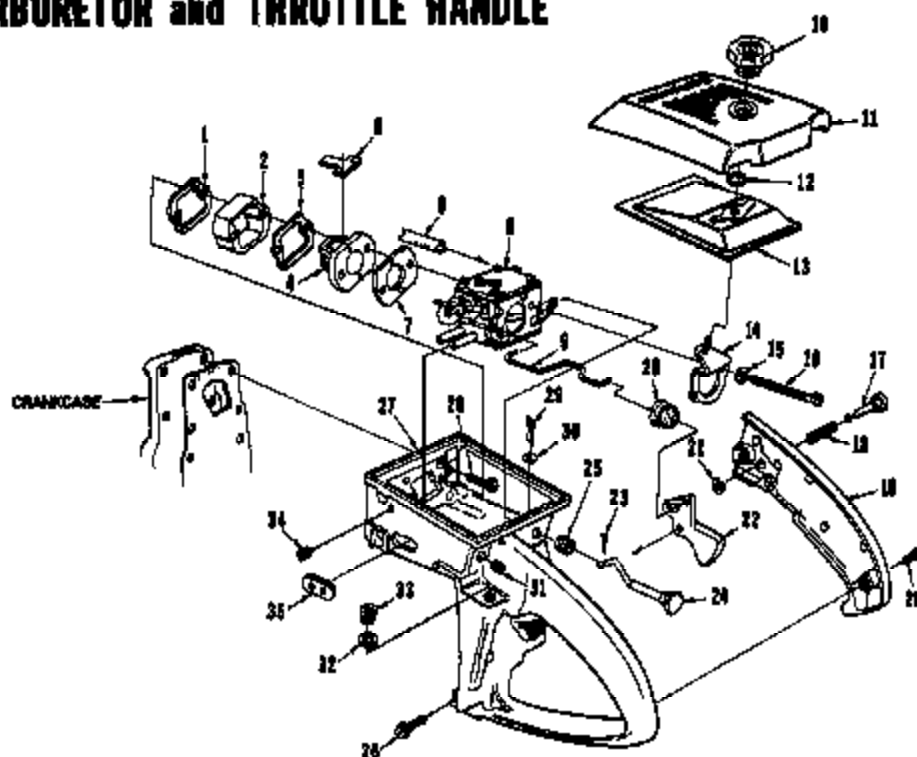


ALWAYS FURNISH MODEL AND SERIAL NUMBER WHEN ORDERING PARTS.

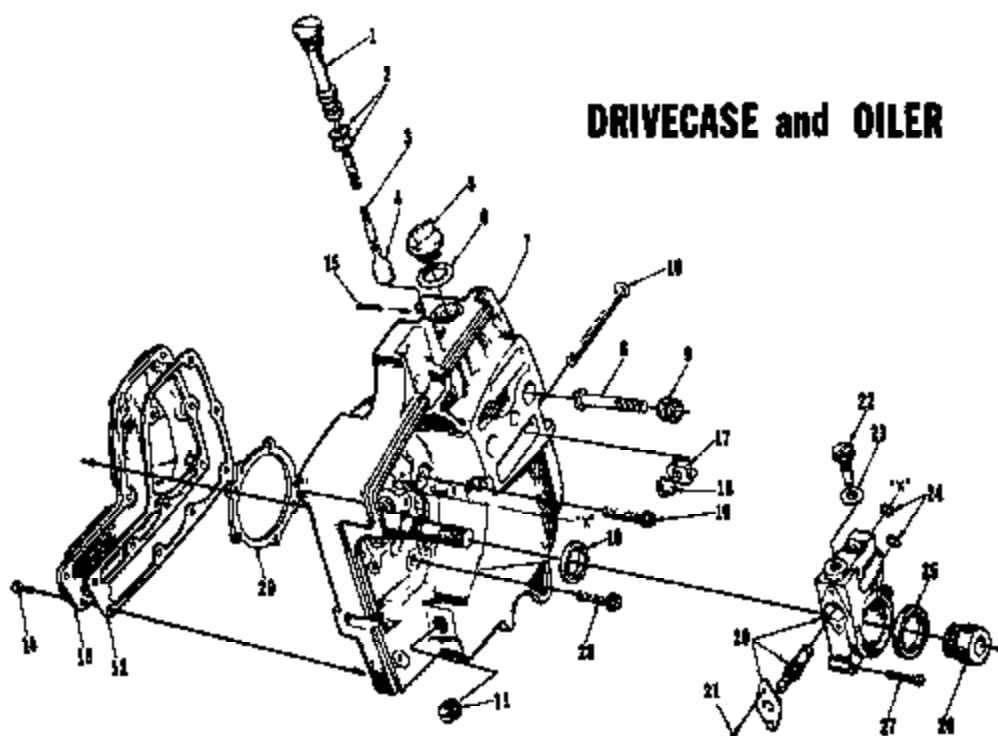
No.	Description	Part No.	Qty.	No.	Description	Part No.	Qty.
1	LEAD-ground w/terminal	A-59031	1	48	SCREW-coil ground	64090	1
2	SWITCH	A-57650-B	1	50	CLIP-coil retaining	63728	1
	Includes: NUT	72084-1A	1	51	SCREW-hex, 1/4-20 x 3/4	63407	3
3	PLATE-indicating	72085-A	1	52	TANK-fuel	A-69396	1
4	SCREW-hex, 12-24 x 5/8	60676	1	53	Includes: CAP-fuel filter	A-69500	1
5	SCREW-hex, 12-24 x 1-11/16	59963	2	54	Includes: GASKET-fuel filler cap	69601	1
6	HOUSING-fan	A-64618	1	55	SCREW-pau hd., 8 x 1/4	62256	1
7	Includes: BUSHING-starter post	64443	1	56	VALVE-check	69451	1
8	BUSHING-ropc	67177	1	57	FILTER-fuel cap	69454	1
9	ROPE-starter (48")	58808	1	58	CHAIN-head	69502	1
*10	GRIP-ropc	A-69962-A	1	59	BETAINER-filler cap	69503	1
11	Includes: INSERT	79019	1	60	FILTER-fuel	A-69923	1
12	SHIELD-spring (inner)	59638-A	1	61	Includes: ELEMENT-felt filter	64083	1
13	SPRING-rewind	59764-A	1	62	LINE-fuel	66155	1
14	SHIELD-spring (outer)	59639-A	1	63	COVER-tank	63739-2	1
15	PULLEY-starter	A-64446	1	64	GROMMET	66046	1
16	Includes: LOCK-rewind spring	64049-A	1	65	SCREW-rd. hd., 6 x 1/2	60513	16
17	BUSHING-spring lock	64490	1	66	CRANKCASE	A-69801-D	1
18	WASHER-retaining	59763	1	67	Includes: BEARING-needle	59956	1
19	SCREW-hex, 10-32 x 1/2	60848	1	68	SEAL	12282-A	1
20	NUT-hex, 5/16-24 jam	61117	1	69	STUD	55871	4
21	WASHER-lock, 5/16	63002	1	70	PIN-dowel	63621	2
22	WASHER-flat, 5/16	64058	1	71	CRANKSHAFT	63473	1
23	NUT-lock, 10-32	61206	2	72	BEARING-ball	58190-S	1
24	STUD-pawl	58767-D	2	73	SCREW-bearing retainer	59704	2
25	PAWL-starter	58766	2	74	WASHER-lock	58703	2
26	WASHER-lock	63066	2	75	RING-retaining	58319-A	1
27	SPRING-starter pawl	65375-2	2	*76	BEARING-needle set (31)	A-67822	1
28	SCREEN-air	58765	1	77	ROD-connecting	A-63477-B	1
29	ROTOR-magneto	58809	1	78	Includes: BEARING-needle	59724	1
30	CONDENSER	62260	1	79	SCREWS-cap hex socket	69919	2
31	CLAMP-condenser	59632	1	80	PISTON & PIN	A-63095-C	1
32	SCREW GROUP-condenser clamp	30261	1	81	Includes: RING-retaining	76120	1
33	COVER-breaker box	58811	1	82	RING-piston	58093	2
34	TERMINAL BLOCK GROUP	A-58934	1	83	RING-pin retaining	64813	1
35	POINT SET	A-58914	1	84	SCREW-pau hd., 12-24 x 1/2	60863	1
36	Includes: WASHER-point	28026	1	85	SCREW-hex, 10-32 x 9/16	60825	2
37	CLIP-cotter	28009	1	86	CAP-muffler	A-63246-1	1
38	SEAL-felt	69760	1	87	STUD-muffler	59891-B	2
39	SCREW GROUP-points	76421	1	88	BAFFLE-muffler	63054	1
40	GASKET-cover	58810	1	89	BODY-muffler	A-59895-1	1
41	CLIP-breaker box cover	76413	1	90	WASHER-lock, 1/4	63009	4
42	SCREW-hex, 12-24 x 6/8	60676	3	91	NUT-1/4-20	61065-2	4
43	BOX-breaker	58875-A	1	92	PLUG-spark	63547-S	1
44	GASKET-starter	58539	1	93	Includes: GASKET	26036	1
45	KEY-rotor	75078	1	94	CYLINDER	A-68718	1
46	COIL-ignition	58874	1	95	Includes: GASKET	59771	1
47	LEAD-hi tension	68960	1				
48	TERMINAL-hi tension	A-33065	1				

ALWAYS FURNISH MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

CARBURETOR and THROTTLE HANDLE



DRIVECASE and OILER



ALWAYS FURNISH MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

CARBURETOR and THROTTLE HANDLE

No.	Description	Part No.	Qty.	No.	Description	Part No.	Qty.
1	GASKET-spacer	88274	1	18	COVER-handle	A-58213-1	1
2	DAM-carburetor	58716	1		Includes: BUSHING PIN (not shown)	58064	1
3	RETAINER-reed valve	83260-A	1	20	SCREW-pan, 8-32 x 1/2	80560	2
4	SEAT-reed valve	83253	1	21	RING-retaining	58400	1
5	VALVE-reed	58678-B	4	22	THROTTLE-trigger	58858	1
6	LINE-fuel	68155	1	23	PIN-cotter	80324	1
7	GASKET-carburetor	59732	1	24	ROD-choke	A-89850	1
8	CARBURETOR	A-69847	1	25	Includes: GROMMET	58302	1
9	ROD-throttle	58783	1	26	SCREW-hex, 12-24 x 7/8	80891	3
10	NUT-cover mounting	A-85272	1	27	HANDLE-throttle	A-67840	1
11	COVER-air filter	58773-11	1	28	Includes: BOOT-throttle rod	67834	1
12	RING-retaining	58318-A	1	29	PIN-cotter	86301	1
13	ELEMENT-filter air	63588-A	1	30	WASHER-felt	63290	1
14	BRACKET-mounting	A-88822-A	1	31	PLUG-screw	63310	1
15	WASHER-lock, #10	83048	2	32	GASKET-screw plug	59799	1
16	SCREW-hex, 10-32 x 2-11/16	80921	2	33	PLUG-screw	59788-2	1
17	PIN-trigger latch	58924-4	1		PLUG-screw (not shown)	63303	1
18	SPRING-lock throttle	58405	1	34	SCREW-idle adjust	63302	1
				35	GROMMET	58770	1

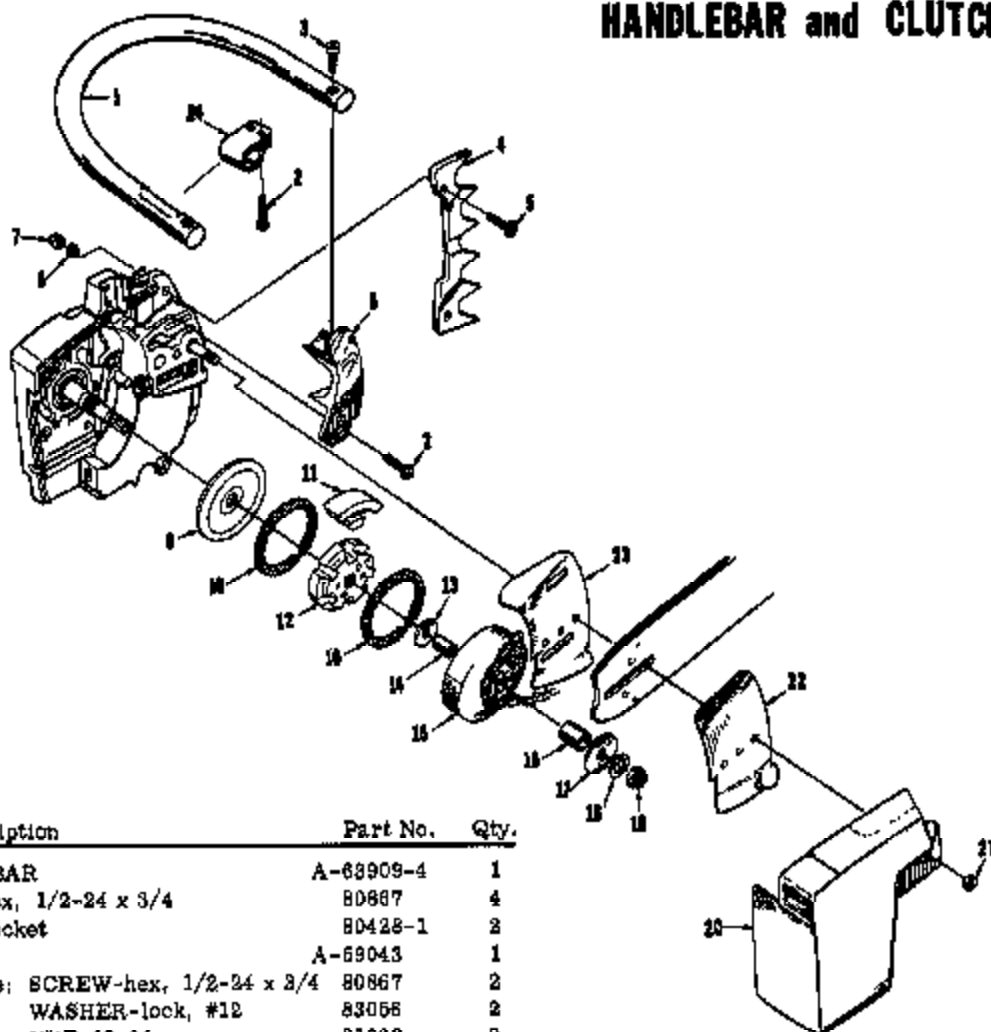
DRIVECASE and OILER

No.	Description	Part No.	Qty.	No.	Description	Part No.	Qty.
1	TUBE-oil line	59325-2	1	18	SCREW-guide bar adjusting	63225	1
2	"O" RING	58785	2	17	PIN-bar adjusting	67686-1A	1
3	LINE-oil	59372	1	18	NUT-lock, 1/4-20	81204	1
4	FILTER-oil	A-68583	1	19	SCREW-hex, 12-24 x 1	80864	1
5	CAP-oil filler	A-63717-B	1	20	PUMP-automatic oiler	A-64884	1
6	Includes: GASKET	58607	1	21	Includes: SCREW-pan hd., 4-40 x 1/4	80919	2
	VALVE-vent check	69451	1	22	SCREW-cam	64102-A	1
	(not shown)			23	GASKET-cam screw	59735	1
7	DRIVECASE (See Note 1)	A-58930-E	1	24	"O" Ring	58074	3
8	Includes: STUD-guide bar, 3/8	67475	2	25	SEAL-felt	59926	1
9	INSERT-threaded, 3/8	67476	1	26	WORM	89675	1
10	SEAL-shaft	58306-B	1	27	SCREW-pan hd., 8-32 x 3/4	80248	3
11	PLUG-1/8 pipe	28087	1	28	SCREW-hex, 12-24 x 9/16	80899	4
12	GASKET-oil reservoir	58710	1				
13	COVER-oil reservoir	59649-4A	1				
14	SCREW-rd. hd., 8 x 1/3	80513	9				
15	PIN-cotter	66301	1				
	GASKET-check valve cap	58336	1				
	(not shown)						
	CAP-check valve	85148	1				
	(not shown)						

Note #1 - Use crankcase assembly A-88060-A for units with serial numbers below #80480001.

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HANDLEBAR and CLUTCH



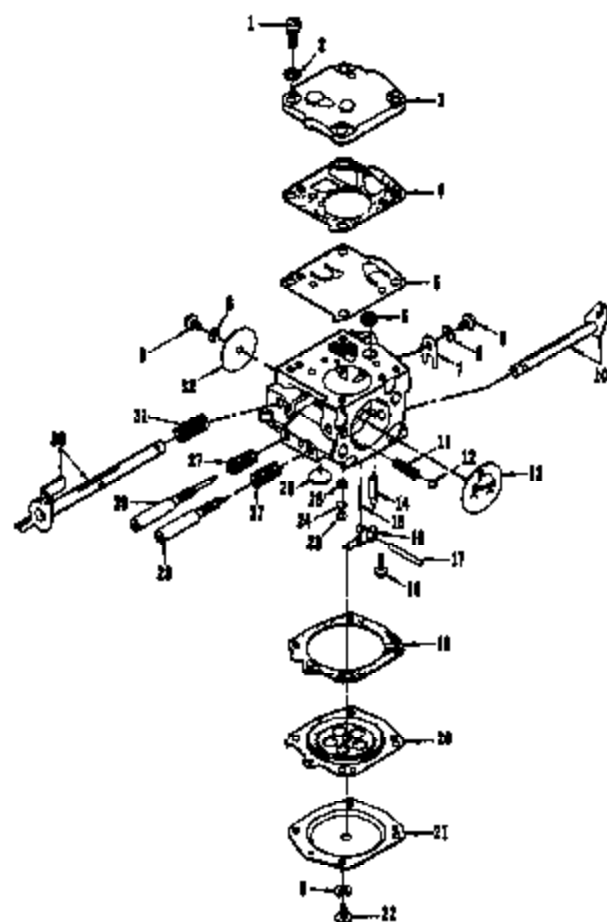
No.	Description	Part No.	Qty.
1	HANDLE BAR	A-68909-4	1
2	SCREW-hex, 1/2-24 x 3/4	80867	4
3	SCREW-socket	80428-1	2
4	BUMPER	A-69043	1
5	Includes: SCREW-hex, 1/2-24 x 3/4	80867	2
6	WASHER-lock, #12	83056	2
7	NUT-12-24	81068	2
8	BRACKET-handle bar	59661-1	1
9	COVER-clutch	58751	1
10	SPRING-clutch	55123-C	2
11	SHOE-clutch	58928-1	6
*12	SPIDER-clutch	58927-1	1
13	WASHER-thrust (inner)	58633	1
14	RACE-inner	55584	1
*15	SPOCKET & DRUM (7 tooth) 3/8 pitch	A-59552	1
16	Includes: ROLLER-needle set (31)	72311	1
	SFROCKET & DRUM, (7 tooth) 3/8 pitch (see note #2)	A-59555	1
	Includes: BEARING-needle	72311	1
17	WASHER-thrust (outer)	85084	1
18	WASHER-lock, 3/8	83018	1
19	NUT-lock, 3/8-24	81124	1
20	COVER-drivecase	58750-19	1
21	NUT-hex, 3/8-16	81089-2	2
22	PLATE-guide bar (outer) 3/8 dia.	67510	1
23	PLATE-guide (inner) 3/8 dia. (9.53 mm)	87509	1
24	CLAMP-handle bar	63291-A	1

* Denotes new parts

Note #2 - When ordering sprocket and drum, be sure sprocket pitch matches the pitch of the chain you wish to use.

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CARBURETOR ASSEMBLY



No.	Description	Part No.	Qty.
1	SCREW-Fil. hd., 5-32 x 3/8	80273	4
2	WASHER-lock, #6	83084	4
3	COVER-fuel pump	58975	1
4	GASKET-pump diaphragm	58981	1
5	DIAPHRAGM-fuel pump	†58980-R	1
6	SCREEN-fuel inlet	†58974	1
7	CLIP-throttle shaft	58982	1
8	WASHER-lock, #4	83008-1	6
9	SCREW-rd. hd., 4-40 x 3/16	†80284	2
10	SHAFT-throttle	69651	1
11	SPRING-choke friction	78284	1
12	BALL-3/32" dia.	26527	1
13	SHUTTER-choke	58984	1
14	NEEDLE-inlet	58717	1
15	SPRING-control lever	†55759	1
16	LEVER-inlet control	†58718	1
17	PIN-fulcrum	†58977	1
18	SCREW-pan hd., 4-40 x 5/16	†58992	1
19	GASKET-main diaphragm	58978	1
20	DIAPHRAGM-main control	†58988	1
21	COVER-main diaphragm	58979	1
22	SCREW-rd. hd., 4-40 x 1/4	80591	4
23	PLUG-extension, 7/32" dia.	†58994	1
24	RING-retaining	57819	1
25	SCREEN-channel	58600	1
26	PLUG-extension, 11/32" dia.	†58991	1
27	SPRING-adj. needle	†73075	2
28	NEEDLE-main adjusting	58986	1
29	NEEDLE-idle mixture adjusting	58985	1
30	SHAFT-throttle	A-83345	1
31	SPRING-throttle opening	†59480	1
32	THROTTLE-shutter	26050	1
	GASKET SET	†67866	1
	REPAIR KIT	67868	1
	DIAPHRAGM & GASKET SET	68711	1

† Indicates contents of Repair Kit 67869

TOOLS

ANVIL-crankshaft installation	23846-4	SLEEVE-seal installation	23843
COLLAR-bearing installation	23820-1	SLEEVE-seal protecting drivecase Assy.	23769
JACK SCREW ASSEMBLY	A-23137	SLEEVE-seal protecting drivecase	23844
Includes: WASHER	64035	SLEEVE-shaft & bearing installation	23854-A
PLIERS-snap ring	23888	SPANNER-wrench clutch	A-23934
PLUG-bearing installation	23756	INCLUDES: PIN-clutch spanner (3)	23954
PLUG-bearing installation	23757	WRENCH-insert	A-23841-A
PLUG-bearing installation	23819	WRENCH-socket (conn. rod screws)	23528
PLUG-piston pin removal	A-23948	WRENCH-spanner	A-23696-A
Includes: "O" RING (1)	67900	Includes: PIN (2)	23717-A
PLUG-seal installation	23753		
PLUG-seal installation	23845	Paint	
PULLER-magneto rotor	A-23980	SPRAY CAN-black	23772
SLEEVE-bearing & shaft installation	23136	SPRAY CAN- red	23476
SLEEVE-seal installation	23800	REEL-250 ft. starter rope #5	57084-1

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Part No.	Description	Qty.	Part No.	Description	Qty.	Part No.	Description	Qty.	Part No.	Description	Qty.
22822-A	Seal	1	28809	Rotor-magneto	1	63064	Baffle-muffler	1	72371	Roller-needle	1
22772	Paint-black	1	28810	Gasket-cover	1	A-63045-C	Piston & Pin	1	73073	Spring-adjusting	2
22820-1	Collar-bearing	1	28811	Cover-breaker	1	A-63246-1	Cap-muffler	1	73264	Spring-choke	1
22828	Pliers-camp ring	1	28839	Throttle-trigger	1	63230	Condenser	1	75078	Key-rotor	1
23136	Sleeve-bearing	1	28874	Coil-ignition	1	63264	Seal-road valve	1	75180	Ring-retaining	1
A-23147	Jack Screw Assy.	1	28875-A	Box-breaker	1	63260-A	Rotameter-read	1	76413	Clip-breaker box	1
23475	Paint-red	1	A-28834	Point-set	1	63281-A	Clamp-handle bar	1	76421	Screw Group	1
23528	Wrench-socket	1	38021-4	Pin-trigger latch	1	63303	Plug-screw	1	FASTENING PARTS		
A-23606-A	Wrench-spanner	1	38027-1	Spider-clutch	1	63310	Plug-screw	1	28028	Washer-point	1
23717-A	Pin	2	38028-1	Shoe-clutch	1	A-63315	Shaft-throttle	1	30261	Screw-condenser	1
23776	Plug-bearing	1	A-38041	Terminal	6	63173	Crankshaft	1	58763	Washer-retaining	1
23757	Plug-bearing	1	38436	Bearing-needle	1	A-63472-1	Rod-connecting	1	58838	Washer-thrust	1
23738	Plug-seal	1	38966	Lead-in-tension	1	63647-B	Plug-spark	1	58943	12-24 x 1-11/16	3
23758	Sleeve-seal	1	38974	Bore-inlet inlet	1	63589-A	Element-filter	1	58982	4-40 x 5/16	3
23819	Plug-bearing	1	38975	Cover-fuel pump	1	63711	Dia. & Gasket	1	58704	Screw-bearing	2
24800	Sleeve-seal	1	58977	Pin-fulcrum	1	63631	Pin-dowel	2	58706	Washer-lock	2
A-23843-A	Wrench-jawert	1	38978	Gasket-main dia.	1	A-63717-B	Cap-oil filler	1	63228	Screw-guide bar	1
23843	Sleeve-seal	1	38979	Cover-main dia.	1	63726	Clip-coil	1	63250	Washer-felt	1
23844	Sleeve-seal	1	38980-R	Diaphragm-fuel	1	63719-2	Cover-tank	1	63302	Screw-idle	1
23846	Plug-seal	1	38981	Gasket-pump dia.	1	A-63808-1	Handle bar	1	63407	1/4-20 x 3/4	3
23846-1	Avail-crankshaft	1	38982	Clip-throttle shaft	1	64049-A	Lock-screw	1	64090	Screw-coil	1
23884-A	Sleeve-shaft	1	38984	Shutter-choke	1	64083	Element-felt filter	1	64102-A	Screw-main	1
A-24034	Spanner-wrench	1	38985	Needle-idle	1	64400	Bushing-spring	1	65064	Washer-thrust	1
A-23349	Plug-piston pin	1	38986	Needle-main	1	64443	Bushing-spring	1	A-65272	Nut-cover	1
23354	Pin-clutch	1	38988	Diaphragm-main	1	A-64446	Pulley-starter	1	68018	Screw	2
A-23860	Puller-magneto	1	38991	Plug-extension	1	A-64518	Housing-fan	1	72084-1A	Nut	1
26048	Gasket	1	38991	Plug-extension	1	64813	Ring-pin retaining	1	80248	8-32 x 3/4	2
26030	Throttle-shutter	1	A-64013	Lead-ground	1	A-64884	Pump-automatic	1	80264	4-40 x 3/16	2
25527	Ball, 3/32 dia.	1	A-39043	Bumper	1	65143	Cap-check valve	1	80275	6-32 x 3/8	4
28008	Clip-cutter	1	64064	Bushing-pin	1	65275-2	Spring-jawl	2	80428-1	Screw-socket	1
28097	Plug-1/8 pipe	1	39074	"O" Ring	2	67177	Bushing-royce	1	80516	6 x 1/2	2.5
A-33055	Terminal	1	A-39213-1	Cover-handle	1	67175	Stud-guide bar	2	80560	8-32 x 1/2	2
36038	Ring-piston	2	39274	Gasket-spacer	1	67276	Insert-threaded	1	80591	4-40 x 7/4	4
33123-C	Spring-clutch	2	39460	Spring-throttle	1	67309	Plate-guide bar	1	80648	10-32 x 1/2	1
55584	Race-roller	1	69300	Screen-channel	1	67510	Plate-guide bar	1	80676	12-24 x 5/8	4
55738	Spring-control	1	A-59350	Sprocket & Drum	1	67586-1A	Pin-bar adjusting	1	80825	10-32 x 9/16	2
53871	Stud	4	39338	Gasket-valve	1	67644	Boot-throttle rod	1	80864	12-24 x 1	1
36607	Gasket	1	39622	Clamp-condenser	1	A-67844	Bearing-needle	1	80867	1/2-24 x 3/4	6
37084-1	Head-250 FL	1	59638-A	Shield-spring	1	A-67810	Handle-throttle	1	80891	12-24 x 7/8	6
A-37630-3	Switch	1	59639-A	Shield-spring	1	67866	Gasket-set	1	80898	12-24 x 8/16	4
37819	Ring-retaining	1	39649-1A	Cover-coil	1	67869	Return Kit	1	80919	4-40 x 1/4	2
38180-8	Bearing-ball	1	59651-1	Bracket-handle	1	67908	"O" Ring	1	80921	10-32 x 2-11/16	2
38308-11	Seal-shaft	1	39675	Worm	1	68046	Grommet	1	80963	12-24 x 1/2	1
58419-A	Ring-retaining	2	39678-13	Valve-rod	1	68135	Limo-fuel	1	81063-2	Nut-1/4-24	4
39425-2	Tube-oil line	1	39710	Gasket-oil	1	A-68396	Limo-fuel	1	81068	Nut-12-24	2
38318	Gasket-check	1	39716	Lever-inlet	1	A-68393	Filler-oil	1	81089-2	Nut-3/8-16	2
58362	Grommet	1	39717	Needle-inlet	1	69372	Limo-oil	1	81117	Nut-5/16-24	1
38403	Spring-lock	1	39718	Dam-carburator	1	69451	Valve-check	2	81121	Nut-3/8-24	1
78403	Ring-retaining	1	39722	Gasket-carb.	1	69454	Filter-fuel cap	1	81204	Nut-1/4-20	1
A-30352	Sprocket & Drum	1	39736	Gasket-carb	1	A-69500	Cap-fuel filler	1	81206	Nut-10-32	2
58724	Bearing-needle	1	39760	Seal-soil	1	69501	Gasket-fuel filler	1	82256	6 x 1/4	1
58730-14	Cover-drivecase	1	39761	Rod-throttle	1	69502	Chain-board	1	63002	Washer-5/16	1
38733	Cover-clutch	1	39763	"O" Ring	2	69503	Retainer-filler	1	83008-7	Washer-61	6
38736	Pawl-starter	2	39774	Grommet	1	A-69547	Carburator	1	83009	Washer-1/4	4
38737-10	Stud-jawl	2	39771	Gasket	1	A-69550	Rod-choke	1	83018	Washer-3/8	1
58761-A	Spring-screw	1	A-59801-11	Crankcase	1	69651	Shut-throttle	1	83024	Washer-#6	4
58765	Screw-air	1	A-50822-A	Bracket-mounting	1	A-69716	Cylinder	1	83046	Washer-#10	2
58773-11	Cover-air filler	1	39881-B	Blank-muffler	2	A-69823	Filter-fuel	1	83056	Washer-#12	4
59748-2	Plug-screw	1	A-39893-1	Body-muffler	1	A-69962-A	Crp-royce	1	84035	Washer	1
59709	Gasket-screw	1	39926	Seal-felt	1	79018	Insert	1	84056	Washer-5/16	1
58806	Rope-starter	1	A-39930-2	Drivecase	1	72083-A	Plate-indicating	1	85301	Pin-cutter	2

* Denotes new parts

EBC-48C

HOMELITE TEXTRON

Homelite Division of Textron Inc