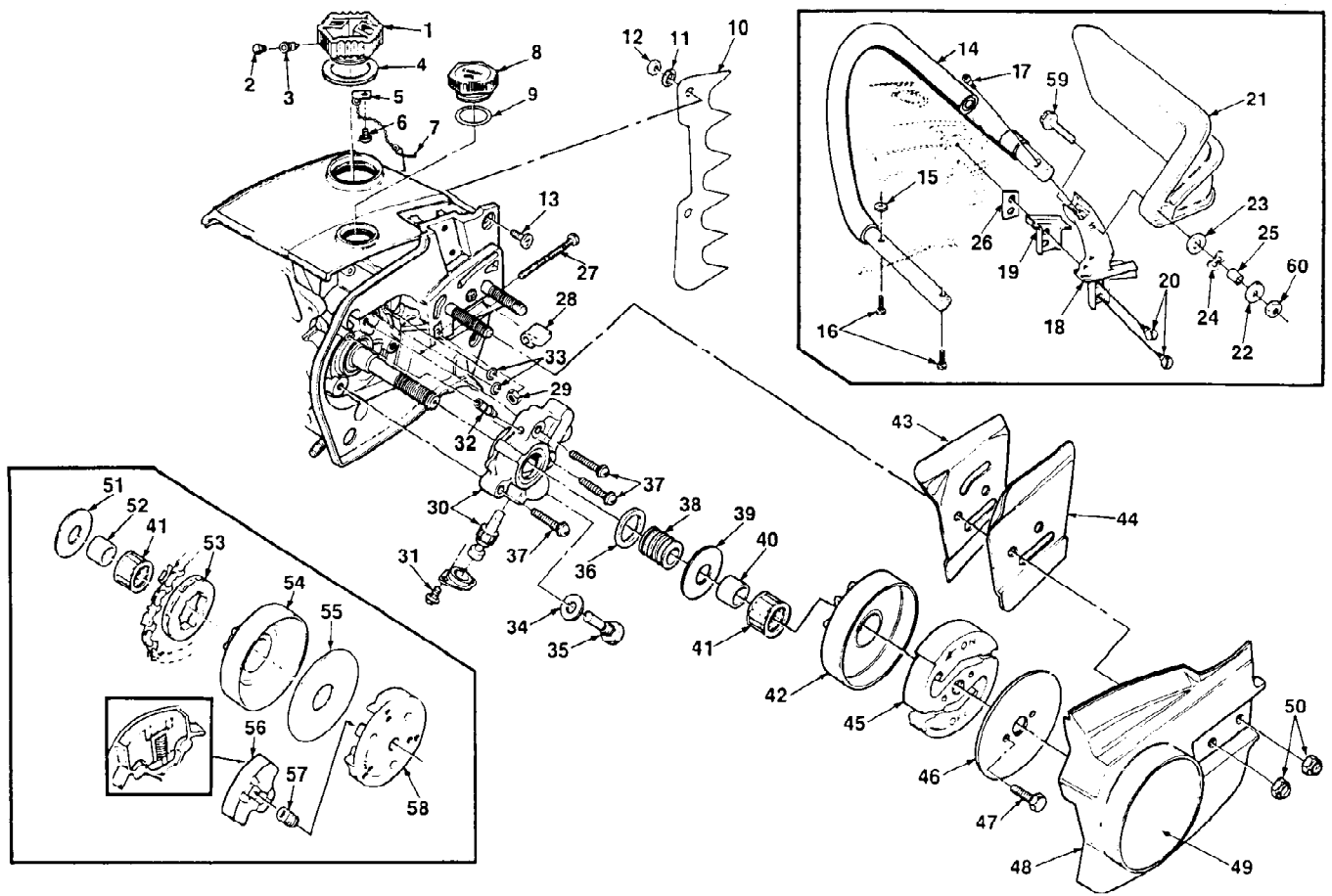
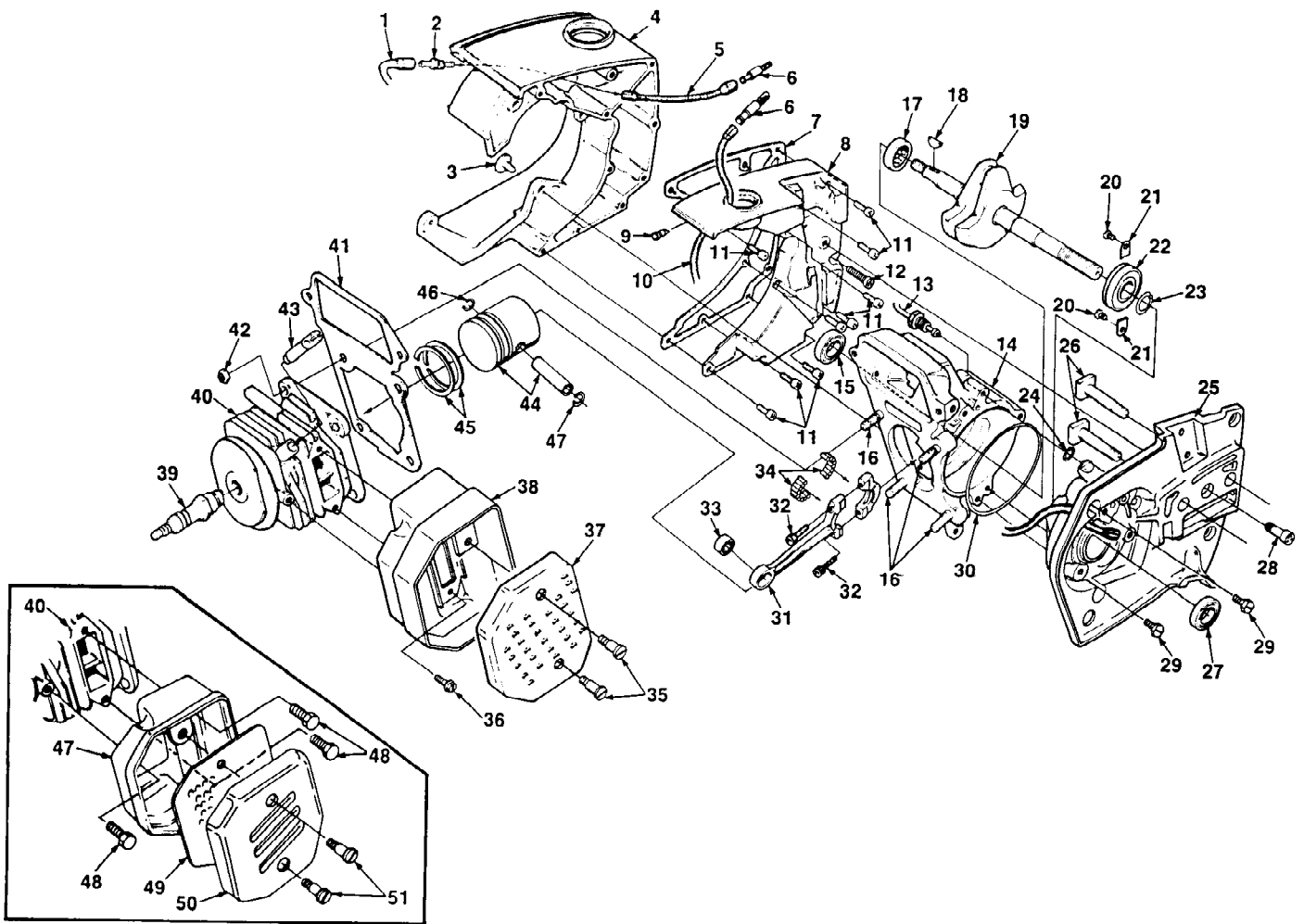


Ref #	Part Number	Qty	S/P/F	Description
1	93203A	1	/P	Repair Kit Includes items 1 - 16.
2	93203A	1	/P	Repair Kit Includes items 1 - 16.
3	93203A	1	/P	Repair Kit Includes items 1 - 16.
4	93203A	1	/P	Repair Kit Includes items 1 - 16.
5	93203A	1	/P	Repair Kit Includes items 1 - 16.
6	93203A	1	/P	Repair Kit Includes items 1 - 16.
7	93203A	1	/P	Repair Kit Includes items 1 - 16.
8	93203A	1	/P	Repair Kit Includes items 1 - 16.
9	93203A	1	/P	Repair Kit Includes items 1 - 16.
10	93203A	1	/P	Repair Kit Includes items 1 - 16.
11	93203A	1	/P	Repair Kit Includes items 1 - 16.
12	93203A	1	/P	Repair Kit Includes items 1 - 16.
12	94701	1		Gasket/Diaphragm Kit Includes items 12 - 16.
13	93203A	1	/P	Repair Kit Includes items 1 - 16.
13	94701	1		Gasket/Diaphragm Kit Includes items 12 - 16.
14	93203A	1	/P	Repair Kit Includes items 1 - 16.
14	94701	1		Gasket/Diaphragm Kit Includes items 12 - 16.
15	93203A	1	/P	Repair Kit Includes items 1 - 16.
15	94701	1		Gasket/Diaphragm Kit Includes items 12 - 16.
16	93203A	1	/P	Repair Kit Includes items 1 - 16.
16	94701	1		Gasket/Diaphragm Kit Includes items 12 - 16.
17	93910	1		Check Valve Repair



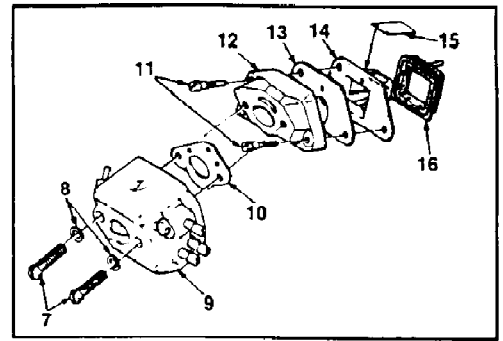
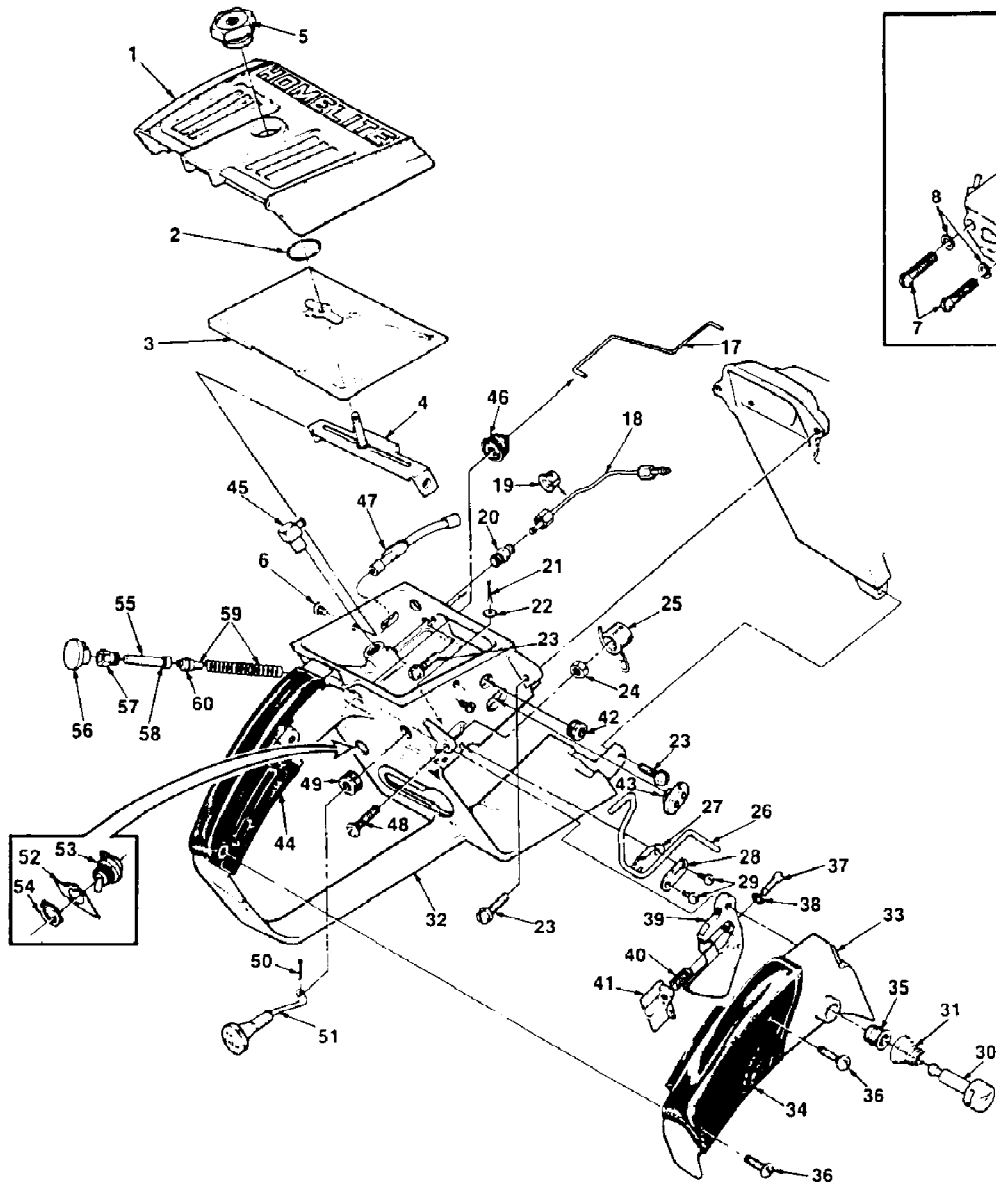
Ref #	Part Number	Qty	S/P/F	Description
1	A69500A	1	S	CAP- Fuel filler Includes items 2 - 7.
2	69454	1	/P	FILTER- Filler cap
3	69451	1	/P	VALVE- Check
4	69501	1	/P	GASKET- Fuel filler cap
5	69502	1		CHAIN- Bead
6	82256	1	S	SCREW- Pan hd., plastite 6 x 1/4
7	69503	1	S	RETAINER- Filler cap
8	A65284B	1		CAP- Oil filler (Vented) Includes item 9.
	69451	1	/P	VALVE- Check (Not shown)
9	69834	1		GASKET- Oil cap
10	A65181	1		KIT- Spiked bumper (accessory) Includes items 11 - 13.
11	830061	2	S	WASHER- Lock #10
12	810101	2		NUT- Hex 10-32
13	80035	2		SCREW- Flat 10-32 x 5/8
14	A69675	1	F	HANDLE BAR- Flush cut Includes items 15 - 16.
15	69890	1		WASHER
16	82268	2		SCREW- 10-32 x 7/8
17	82169	1		SCREW- Soc., 10-32 x 7/8
18	A70307B	1		KIT- Handle bar bracket (flush cut) Includes items 19 - 20.
19	65111	1		MOUNT- Shock
20	64613A	2		SCREW- Shoulder
21	95898	1		HAND GUARD
22	95935	1	/P	WASHER
23	70788	1	S	WASHER- Belleville
24	95694	1		WASHER- Spring
25	95937	1		SPACER
26	65032	1		PLATE- Handle bar bracket
27	65175A	1	/P	SCREW- Guide bar adjusting
28	651121	1	S	PIN- Bar adjusting
29	81206	1	S/P	NUT- Lock, 10-32
30	A69799	1	F	PUMP- Automatic oil Includes items 31 - 36.
31	80919	2		SCREW- Pan 4-40 x 1/4
32	94619	1		FITTING- Tube
33	59074	2	/P	"O" RING
34	65145	1		GASKET- Cam screw
35	65136	1		SCREW-Cam
36	65142	1		SEAL- Oil pump
37	80567	3		SCREW- Pan 8-32 x 3/4
38	65047A	1		GEAR- Worm
39	65064	1		WASHER- Thrust (Outer)
40	65746B	1	S	RACE- Inner
41	64124	1	S	BEARING- Needle
42	A12294	1		SPROCKET & DRUM (std.)
43	67300C	1		PLATE- Guide bar (Inner)
44	67299C	1		PLATE- Guide bar (Outer)
	A69953	1	S	CLUTCH & PLATE Includes items 45 - 47.
45	683621A	1	S	CLUTCH
46	69915	1		PLATE- Clutch
47	803612	2		SCREW- Hex hd. 10-32 x 1/2

Ref #	Part Number	Qty	S/P/F	Description
48	6513115	1		COVER- Drivecase
49	68921	1		DECAL- Drivecase cover
50	81196	2	S/P	NUT- Hex, 5/16-18
51	65027	1	F	WASHER- Thrust (Outer) for rimmed sprocket
52	65985B	1	F	RACE- Inner
53	63284	1	F	SPROCKET- Rim type, 3/8 .7 tooth
54	A65987A	1	F	HUB & DRUM (opt.)
55	65024	1	/P/F	WASHER- THRUST (Inner)
	588331	1	S/F	WASHER- Thrust (Inner)
56	65892	3	F	SHOE- Clutch
57	65217	3	F	SPRING- Clutch
58	678551	1	/P/F	PLATE- Clutch (aluminum)
59	80945	1		SCREW- Flat hd. 12-24 x 1
60	81225	1	/P	NUT- Hex 12-24
	65124	1		Rubber Pad
	65122	1		Grommet
	65121	1		Screw, Shoulder
	A652128	1		Auto. oil pump



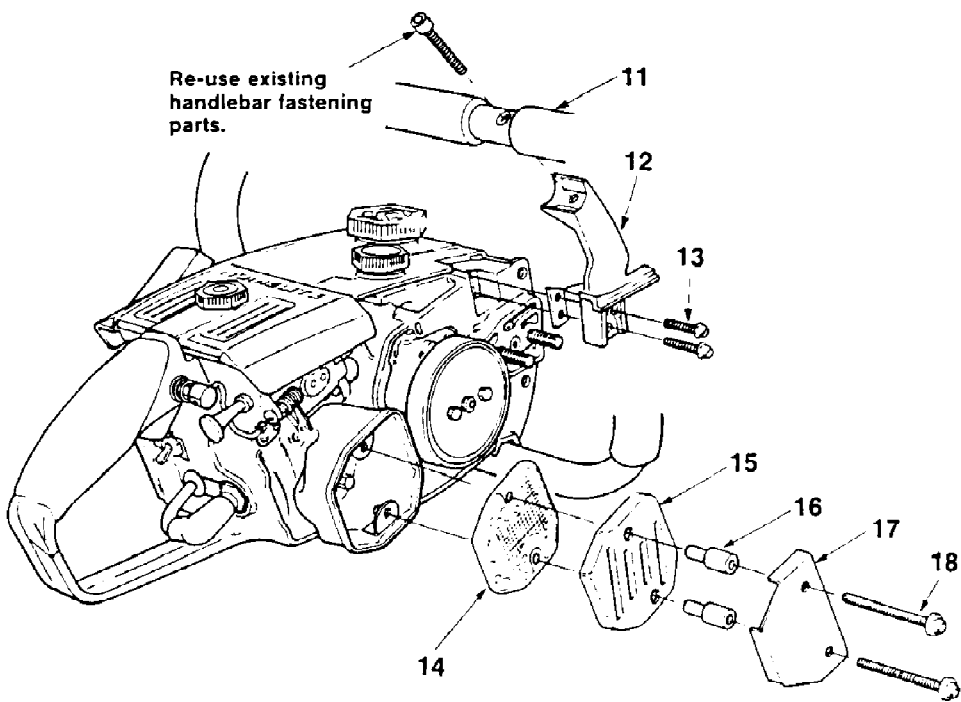
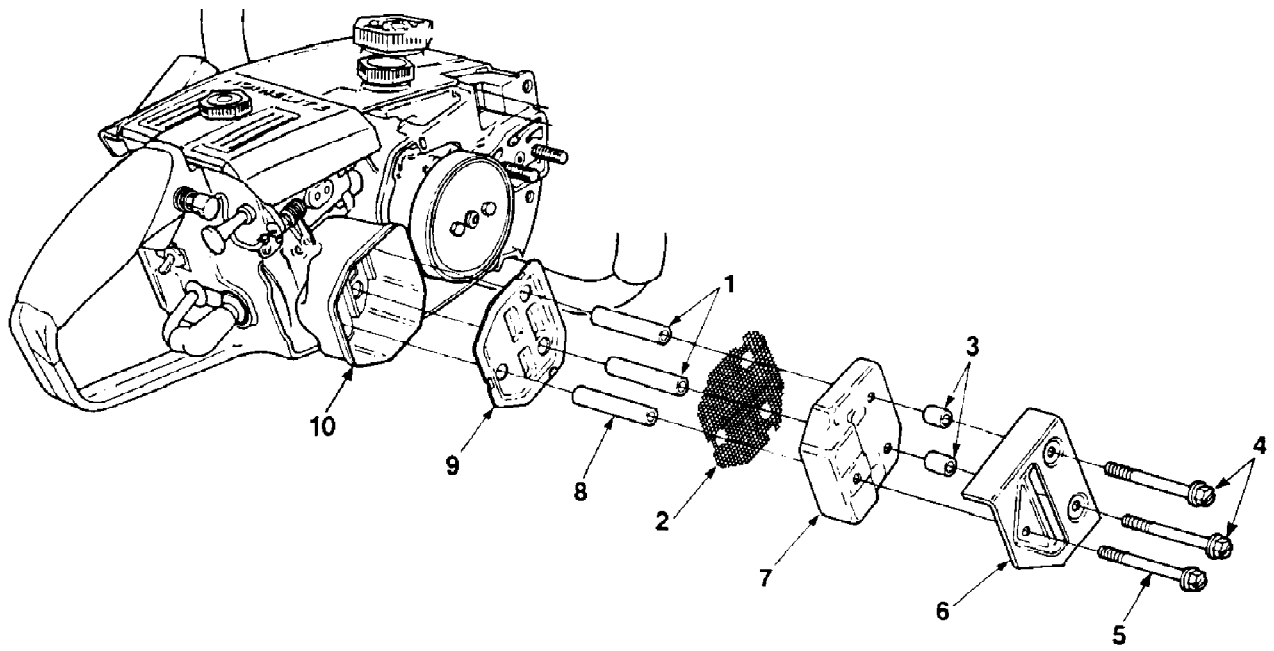
Ref #	Part Number	Qty	S/P/F	Description
1	65137	1		LINE- Oil
2	65138A	1		FITTING- Oil line
3	65321A	3		SCREW- Retaining
4	650377	1		TANK- Fuel & oil
5	9311214	1		LINE- Oil (pick up)
6	A64293	2		FILTER- Oil
7	65046	1		GASKET- Fuel & oil tank
8	A69832A	1		COVER- Fuel & oil tank Includes item 9.
9	69451	1	/P/F	VALVE- Check
10	9311222	1	F	LINE- Oil
11	82146	9	S	SCREW- Fil., 8-32 x 5/8
12	82187	1		SCREW- Fil., 7-32 x 1 7/16
13	A65214	1		LINE- Oil
14	A65202A	1		CRANKCASE Includes items 15 - 17.
15	65019	1		SEAL
16	55871	4	S	STUD- Cylinder
17	65179	1		BEARING- Roller
18	65126	1		KEY- Woodruff
19	650062	1		CRANKSHAFT
20	70306	2		SCREW- Bearing retaining
21	63905	2		WASHER- Lock
22	65044S	1		BEARING- Ball
23	65045	1		RING- Retaining
24	59074	1	/P	"O" RING
25	A69807A	1	F	DRIVECASE Includes items 26 - 27.
26	65025	2		BOLT- Guide bar
27	65019	1		SEAL
28	65157A	1		SCREW- Fil., drivecase retainer
29	80676	3	/P	SCREW- Hex. 12-24 x 5/8
30	65127	1		"O" RING
31	A68051	1		ROD- Connecting Includes items 32 - 33.
32	69919	2	/P	SCREW- Cap, hex soc. hd.
33	68512	1	S	BEARING- Needle
34	A65009	1		BEARING- Needle (Set of 28)
	A68254	1		MUFFLER- Complete (Standard SEZ-AO) Includes items 35 - 38.
35	64133A	2		SCREW- Shoulder
36	80870	3	/P	SCREW- Hex. 10-32 x 3/8
37	682531	1	/P	CAP- Muffler
38	A651522	1		BODY- Muffler
39	65130S	1	/P	SPARK PLUG
40	A69737	1		CYLINDER 1-9/16 dia. Includes item 41.
41	65018	1		GASKET- Cylinder
42	810652	4	S	NUT- Hex 1/4-28
43	A65184	1		VALVE- Compression release
44	A68487	1		PISTON & PIN Includes items 45 - 46.
45	68508	2		PISTON RING
46	64813	2	/P	RING- Piston pin retaining
	A65275	1		MUFFLER- Louver (Optional) Includes items 47 - 51.
47	A651522	1		BODY- Muffler
48	80870	3	/P	SCREW- Hex, 10-32 x 3/8

Ref #	Part Number	Qty	S/P/F	Description
49	65067	1		BAFFLE- Muffler
50	650662	1		CAP- Muffler
51	64133A	2		SCREW- Shoulder
	9311222	1		Oil Line
	69451	1	/P	Check Valve
	A652001A	1		Drivecase

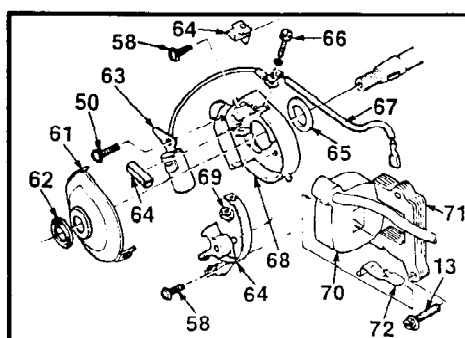
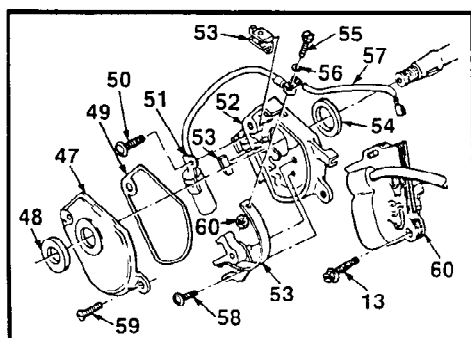
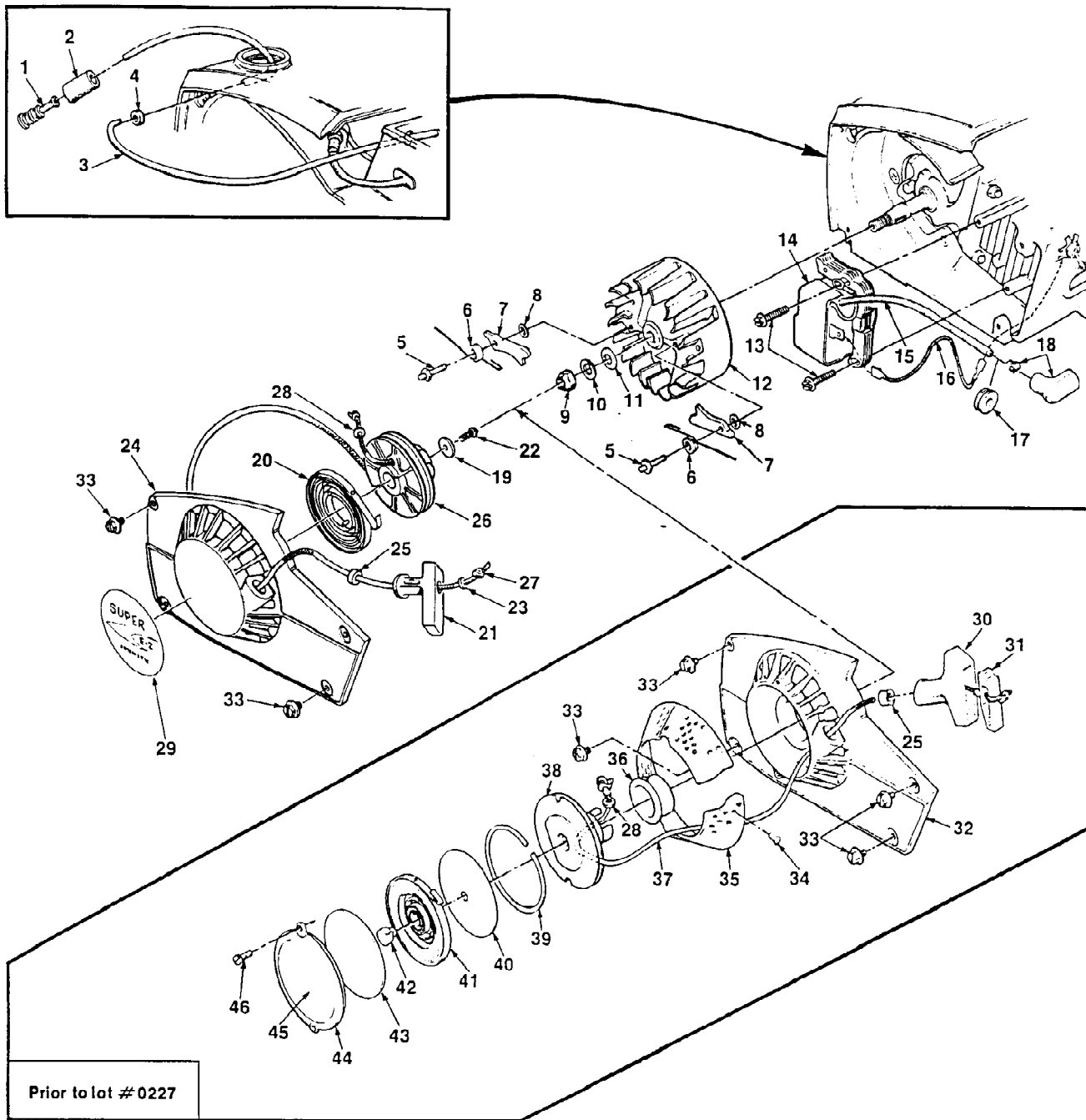


Ref #	Part Number	Qty	S/P/F	Description
1	94271	1		COVER- Air filter
2	58319A	1	/P	RING- Retaining
3	A65178	1	S	FILTER ELEMENT- Air
4	A95346	1		BRACKET- Air filter cover Includes items 5 - 6.
5	A65272	1	S	NUT- Cover mounting (1/4-28)
6	95922	2	/P	SCREW- Pan, 8-32 x 3/8
7	82165	2		SCREW- Hex, 10-32 x 1 5/8
8	83046	2		WASHER- Lock #10
9	A68415B	1		CARBURETOR- (HDC-64)
10	65016	1	/P	GASKET- Carburetor
11	64349A	3		SCREW- Shoulder
12	A651541A	1		MANIFOLD- Intake
13	65014A	1	/P	GASKET- Reed valve seat
14	65010	1		SEAT- Reed valve
15	65012A	4		REED- Valve
16	65011A	1		RETAINER- Reed valve
17	65056	1		ROD- Throttle
18	A65214	1		LINE- Oil
	25302	1		NUT- Compression
19	65085	1		GROMMET- Oil line
20	A65077	1		VALVE- Check (outlet)
21	86301	1		PIN- Cotter, 1/16 x 1/2
22	63290	1		WASHER- Felt
23	80676	3	/P	SCREW- Hex, 12-24 x 5/8
24	810101	1		NUT- hex, 10-32
25	65174	1		SPRING- Release valve
26	65173	1		LEVER- Release
27	65092	1		PLATE- Lever
28	65093	1		CLAMP- Lever
29	80571	2	/P	SCREW- Pan 6-32 x 3/8
30	65171A	1		PIN- Trigger latch
31	64677	1		SPRING- Throttle latch
32	A68267B	1		HANDLE- Throttle Includes items 33 - 46.
33	688522	1		COVER- Throttle handle
34	68759	1		GRIP- Throttle handle cover
35	67752	1		BUSHING
36	80560	2	/P	SCREW- Pan, 8-32 x 1/2
37	82198	1		SCREW- Pan 6-40 x 1
38	65260	1		"O" RING
39	65031A	1		TRIGGER- Throttle
40	65188	1		SPRING- Throttle stop
41	65147A	1		STOP- Throttle adjustment
42	68197	1		GROMMET- Idle adjusting
43	68196	1		GROMMET- "Hi-Lo"
	A68053A	1		LINE- Fuel (Shown on Starter and Ignition diagram)
	68046	1		GROMMET (See Starter and Ignition diagram)
44	68770	1		GRIP- Throttle handle
45	A65076	1		VALVE- Check (inlet) 90°
46	67634	1		BOOT- Throttle rod

Ref #	Part Number	Qty	S/P/F	Description
47	65137	1		LINE- Oil
48	80040	1		SCREW- Round hd., 10-32 x 7/8
49	64862	1	/P	GROMMET- Choke
50	86324	1	/P	PIN- Cotter, 1/32 x 1/2
51	650721	1		ROD- Choke
52	70834	1	/P	PLATE- "On-Off"
53	A63938	1	S	SWITCH- Grounding Includes item 54.
54	72084A1	1	S	NUT- Lock
55	A68061A	1	/P	PLUNGER- Oil pump Includes items 56 - 60.
56	65084	1		BUTTON- Oil pump
57	65082	1		NUT- Plunger
58	59074	1	/P	"O" RING
59	A67235A	1		PLUNGER- Pump Includes item 60.
60	58406	1		"O" RING



Ref #	Part Number	Qty	S/P/F	Description
1	9529403	2		SPACER- Split 2"
2	95313	1		SCREEN- Muffler
3	9529402	2		SPACER- Split 5/16"
4	95316	2		SCREW- Mach. hex hd. (10-32 x 2 7/8)
5	95315	1		SCREW- Mach. hex hd. (10-32 x 2 5/8")
6	95298	1		DEFLECTOR- Muffler
7	95281	1		CAP- Muffler
8	9529404	1		SPACER- Split 2 1/8"
9	95312	1		BAFFLE- Muffler
10	A651523	1		MUFFLER- Body
	A94118	1		KIT- Muffler temperature Includes items 11 - 18.
11	A684693	1		HANDLE BAR
12	A70303	1		BRACKET- Handle bar Includes item 13.
13	80704	2		SCREW- (#10-32 x .625)
14	DA65256A	1		ARRESTOR- Spark
15	94098	1		CAP- Muffler
16	94100	2		SPACER- Muffler
17	94092	1		SHIELD- Muffler
18	82353	2		SCREW- Hex washer (10-32 x 1.5)



Ref #	Part Number	Qty	S/P/F	Description
1	A69923	1	S/F	FILTER- Fuel Includes item 2.
2	64083	1		FILTER- Felt
3	A68053A	1		LINE- Fuel Includes item 4.
4	68046	1		GROMMET
5	65109	2		STUD- Starter pawl
6	65120	2		SPRING- Starter pawl
7	94336	2	F	PAWL- Starter
8	83046	2		WASHER- Lock #10
9	81117	1	/P	NUT- Hex (5/16 - 24)
10	83002	1	/P	WASHER- Lock
11	840651	1	S	WASHER- Flat 5/16
12	65288A	1		ROTOR- Magneto (Phelon)
	68701	1		ROTOR- Magneto (Wico)
13	82248	2		SCREW- Hex washer hd 8-32 x 3/4
14	A94111	1		MODULE & CORE (Solid State) Includes item 15.
15	65205	1		LEAD- High tension
16	A63939	1		LEAD- Ground (Point Ignition)
	A94625	1		LEAD- Ground (Solid State)
17	75036	1		GROMMET- Hi tension lead
18	A33055	1	/P	TERMINAL- Spark plug
	A95930	1	F	KIT- Starter housing Includes items 19 - 29.
19	636061	1	S	WASHER- Retaining
20	69217	1	/P	SPRING- Rewind
21	70211	1	S	GRIP- Starter rope
22	70771	1	S	SCREW- Thrd forming
23	84025	1	/P	WASHER- Flat
24	A958201	1		HOUSING- Starter & bushing Includes item 25.
25	65185	1		BUSHING- Rope
26	94562	1		PULLEY- Starter
27	A93874A	1	S	ROPE- Starter #4 34" Includes item 28.
28	93862	1	/P	WASHER
29	121922	1		DECAL
30	A69962B	1	/P	GRIP- Starter rope Includes item 31.
31	70018A	1	/P	INSERT- Rope retaining
32		1		HOUSING- Rewind starter When new housing is required, use A-95930 Conversion Kit. Complete Magneto must be Wico or Phelon. Phelon and Wico parts are not individually interchangeable.
33	80704	4		SCREW- Hex. 10-32 x 5/8
34	67191	3	S	STUD- Drive #2
35	65189	1		SCREEN- Air inlet
36	68244	1		BUSHING- Starter cup
37	A93876	1	S	ROPE- Starter 42" (#4)
	93862	1	/P	WASHER- Flat (See Index #28)
38	A65170	1		PULLEY & CUP- Starter
39	65125	1		RING- Shield retaining
40	65114	1		SHIELD- Spring (Outer)
41	65107	1		SPRING- Rewind
42	65102	1		LOCK- Spring

Ref #	Part Number	Qty	S/P/F	Description
43	65113	1		SHIELD- Spring (Inner)
44	650952	1	S	COVER- Rewind starter
45	68920	1		DECAL- Starter cover
46	80577	2		SCREW- Pan 8-32 x 3/8
47	A69507	1		COVER- Breaker box (Point ignition) Includes Ref. #48 and 49.
48	687731	1		SEAL- Breaker box cover (Wico)
49	69512	1		GASKET- Breaker box cover (Wico)
50	80630	1		SCREW- Pan 6-32 x 1/2
51	68711	1		CONDENSER (Point Ignition) (Wico)
52	69508	1		BOX- Breaker (Point Ignition) (Wico)
53	A68710	1		POINTS- Breaker (Point Ignition) (Wico) Includes item 54.
54	68705	1		SEAL- Felt (Wico)
	28028	AR		WASHER- Thrust (Wico) (Not shown)
	28008	1		LOCK- Breaker arm (Wico) (Not shown)
55	68700	1		SCREW- Hex 6-32 x 1/2 (Point Ignition) (Wico)
56	830041	1		WASHER- Lock #6
57	68712	1		LEAD GROUP- Primary (Point Ignition) (Wico)
58	80571	2	/P	SCREW- Pan 6-32 x 3/8
59	68715	2		SCREW- Cover mounting (Point Ignition) (Wico)
60	68716	1		COIL & CORE- (Point Ignition) (Wico)
61	A65210A	1		COVER- Breaker box (Point Ignition)
62	65211	1		SEAL- Breaker box cover (Phelon)
63	65286	1		CONDENSER- (Point Ignition) (Phelon)
64	A65203A	1		POINTS- Breaker (Point Ignition)
65	65209	1		SEAL- Breaker box (Phelon)
66	68700	1		SCREW- Hex. 6-32 x 7/16 (Phelon)
67	65291	1		LEAD GROUP- Primary (Point Ignition)
68	65206A	1		BOX- Breaker (Point Ignition) (Phelon)
69	65207	1		NUT (Point Ignition)
70	68256	1		COIL- Ignition (Point Ignition)
71	68255	1		CORE- Coil (Point Ignition) (Phelon)
72	68257	1		RETAINER- Coil
	A63920	1		Filter
	64182	1		Washer
	65108	1		Starter Pawl