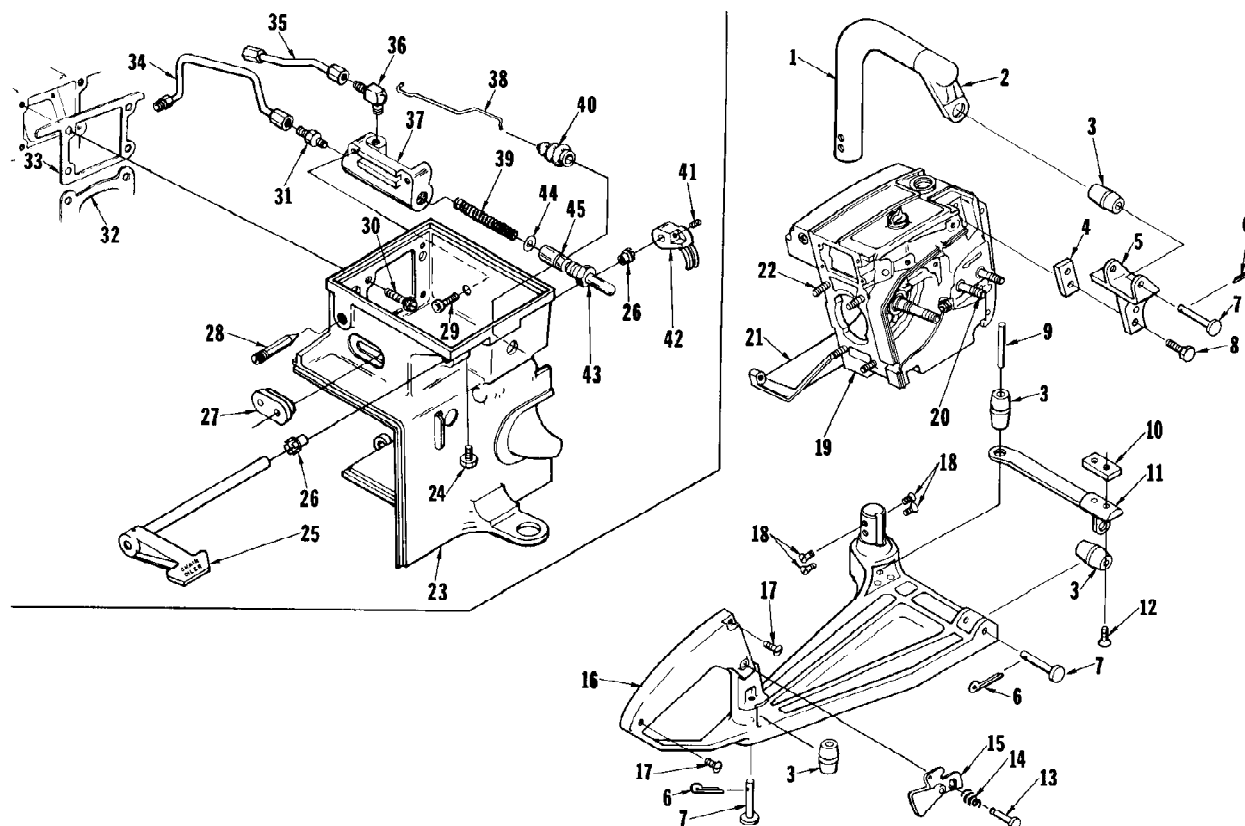
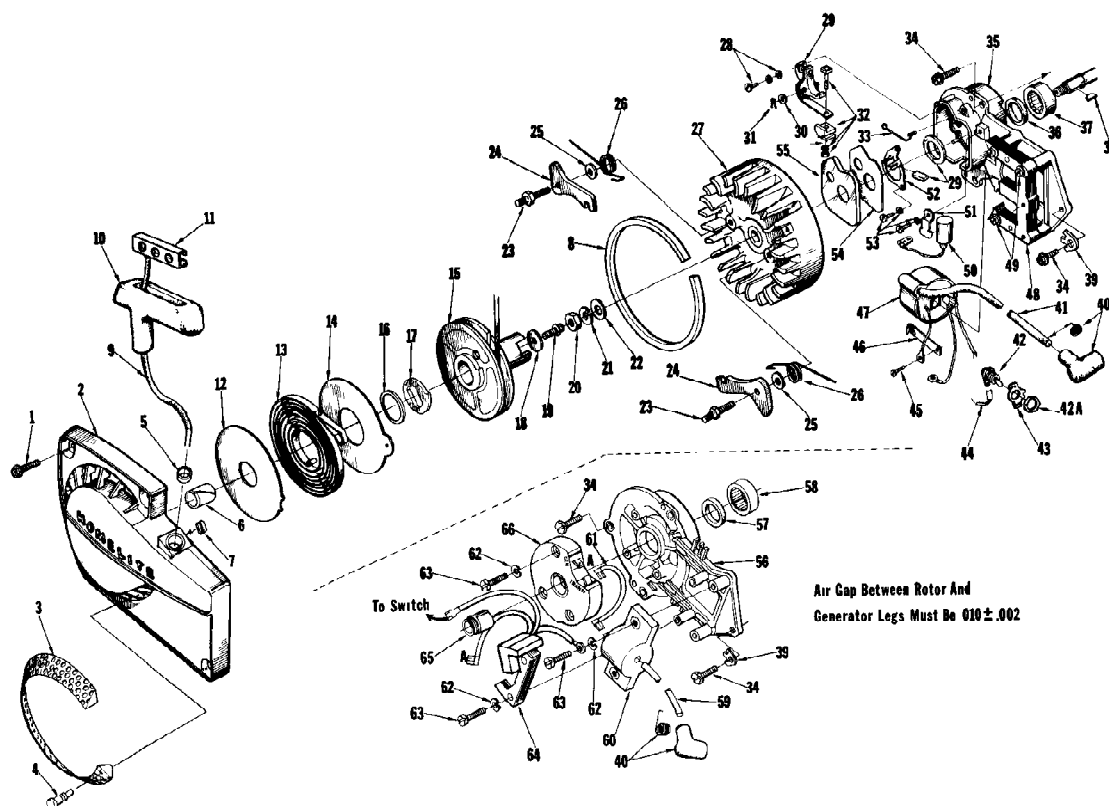


XL-923 FP

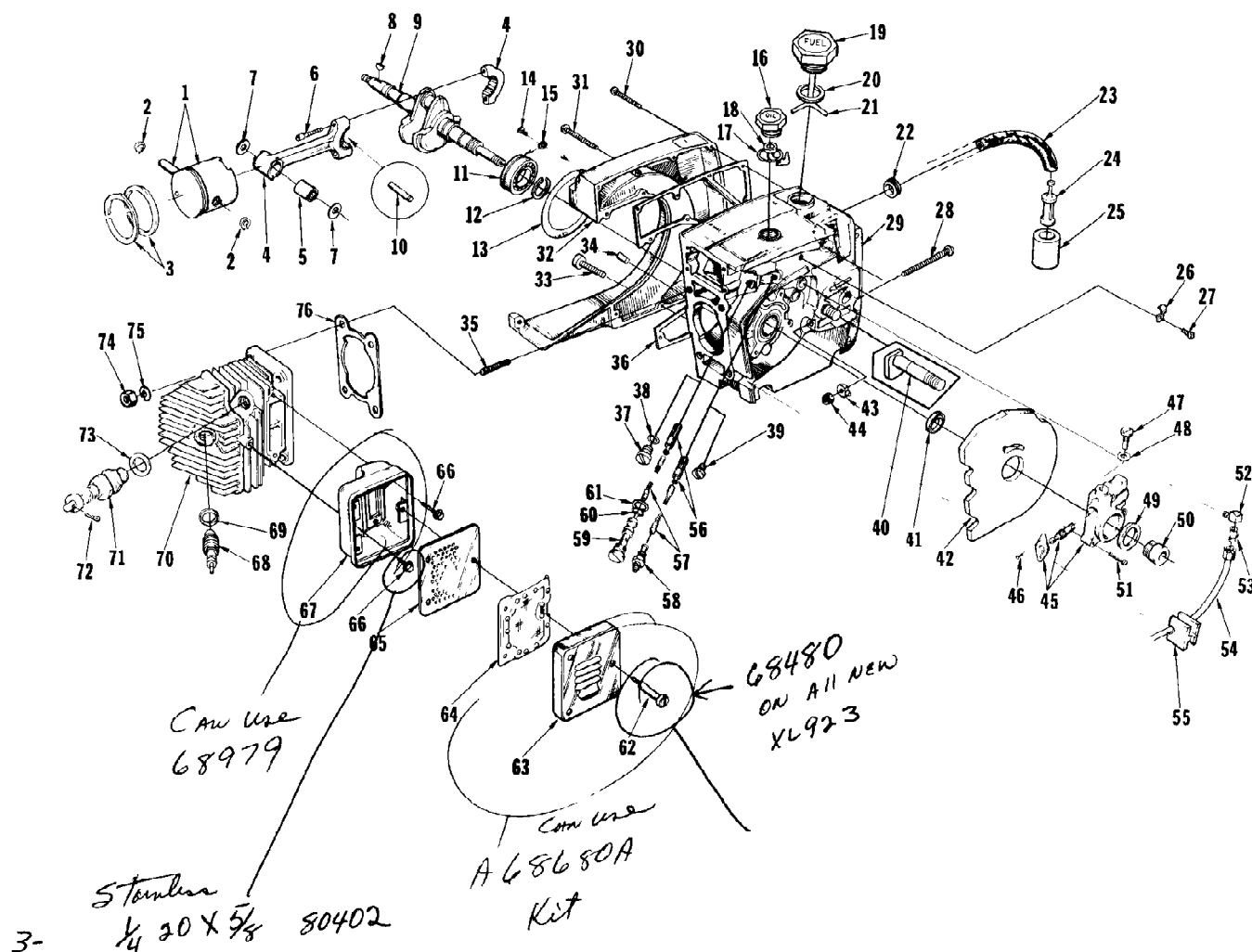
No.	Description	Part No.	Qty.	No.	Description	Part No.	Qty.
1	HANDLE BAR Includes:	A-67660-1B	1	23	CARBURETOR CHAMBER	A-68846	1
2	CONNECTOR-handle bar	A-68250	1	24	Includes: BUMPER	58298	1
3	MOUNT-vibration isolator	67868	4	25	LEVER-oiler w/shaft	A-63327	1
4	PLATE-handle bar bracket	65598	1	26	BUSHING-nylon	63400	2
5	BRACKET-handle bar	67650-2	1	27	GROMMET-"Hi-Lo"	58858	1
6	PIN-cotter	86317	3	28	SCREW-idle adjustment	63369-A	1
7	PIN-clevis	67651-1	3	29	SCREW-hex, 8-32 x 1/2	80983	2
8	SCREW-hex, 12-24 x 3/4	80867	2	30	SCREW-hex, 12-24 x 5/8	80676	4
9	PIN-dowel	67663	1	31	VALVE-check (outlet) Includes:	A-59456-A	1
10	PLATE-handle bar	65599	1		SPRING (not shown)	59022	1
11	BRACKET-isolation mount	67646-2	1		BALL	25527	1
12	SCREW-flat, 1/4-20 x 3/4	80053	2	32	GASKET-cylinder	63778-1	1
13	PIN-throttle latch	65822	1	33	GASKET-throttle handle	63779-B	1
14	SPRING-throttle latch	65714	1	34	LINE-oil (discharge) Includes: SLEEVE (not shown)	A-63299	1
15	TRIGGER-throttle	67648-2	1		SLEEVE (not shown)	25301	2
16	BASE-isolation mount Includes:	A-68067-A	1	35	LINE-oil (intake) Includes: SLEEVE (not shown)	A-63298	1
17	SCREW-pan, 8-32 x 1/2	80560	2		SLEEVE (not shown)	25301	2
	BUSHING-nylon (not shown)	59064	1	36	VALVE-check (inlet) Includes: BALL	A-63432	1
	BUSHING-throttle latch (not shown)	67752	1		BALL	25527	1
18	SCREW-flat, 12-24 x 1/2	82186	4	37	BODY-oil pump	63343-2	1
19	CRANKCASE & TANK	A-68845	1	38	ROD-throttle	67649	1
20	BOLT-guide bar	67158	2	39	SPRING-compression	59293	1
	SCREW-fil, 8-32 x 3/8 (shown on Page 5)	82146	6	40	BOOT-throttle rod	58348	1
	SCREW-fil, 8-32 x 2-3/16 (shown on Page 5)	82155	8	41	SCREW-soc.sct, 8-32 x 1/4	80989	1
21	COVER	67153-2	1	42	ARM-oiler	63280-2A	1
	SCREW-fil, 8-32 x 1-3/4 (shown on Page 5)	82147	1	43	PLUNGER-oil pump Includes:	A-57834-14	1
	PIN-dowel (shown on Page 5)	63621	2		"O" RING-shaft	59074	1
	GASKET-fuel tank (shown on Page 5)	67159	1	45	"O" RING-plunger	74388	1
22	STUD	55871	4				
	SEAL-(shown on Page 5)	58688-A	1				
	SHIELD-sawdust (shown on Page 5)	A-64715	1				

XL-921 XL-923 XL-924 XL-924W XL-923FP

No.	Description	Part No.	921	923	924	924W	923FP	Qty.	No.	Description	Part No.	921	923	924	924W	923FP	Qty.
1	SCREW-hex, 12-24 x 5/8	80076	x	x	x	x	x	4	34	SCREW-hex, 1/4-20 x 5/8	80048	x	x	x	x	x	4
2	HOUSING-fan	A-64504-B	x	x	x	x	x	1	35	PLATE-magneto back	A-68027	x	x				1
	Includes:									Includes:							
3	SCREEN-fan housing	A-64421	x	x	x	x	x	1	36	SEAL	58688-A	x	x			x	1
4	Includes: STUD	67191	x	x	x	x	x	11	37	BEARING-roller	63195	x	x			x	1
5	BUSHING-starter rope	67177	x	x	x	x	x	1	38	KEY-woodruff	75078	x	x	x	x	x	1
6	BUSHING-starter post	64443	x	x	x	x	x	1	39	WASHER-tab lock	67875-1	x	x	x	x	x	1
7	BUSHING-rewind spring	65830	x	x	x	x	x	1	40	TERMINAL-spark plug	A-33065	x	x	x	x	x	1
8	RING-air flow	67409	x	x	x	x	x	1	41	LEAD-high tension	63632	x	x			x	1
9	ROPE-starting	58806	x	x	x	x	x	1	42	SWITCH-toggle	A-57650-3	x	x	x	x	x	1
10	GRIP-starting rope	58915	x	x	x	x	x	1	42A	Includes: NUT	72084-A1	x	x	x	x	x	1
11	INSERT-rope retaining	58847	x	x	x	x	x	1	43	PLATE-indicating "On-Off"	72085-A	x	x	x	x	x	1
12	SHIELD-spring (inner)	63566	x	x	x	x	x	1	44	LEAD-ground	A-59031	x	x			x	1
13	SPRING-rewind	63268-A	x	x	x	x	x	1	45	SCREW-ground	64090	x	x			x	1
14	SHIELD-spring (outer)	63565-A	x	x	x	x	x	1	46	CLIP-coil retaining	63726	x	x			x	1
15	PULLEY rewind starter	A-64446	x	x	x	x	x	1	47	COIL-ignition	63625	x	x			x	1
	Includes:								48	CORE-coil	63630	x	x			x	1
16	BUSHING-spring lock	64400	x	x	x	x	x	1	49	SCREW-coil core	64021	x	x			x	4
17	LOCK-rewind spring	64019-A	x	x	x	x	x	1	50	CONDENSER	63626	x	x			x	1
18	WASHER-retaining	58763	x	x	x	x	x	1	51	CLAMP-condenser	63827	x	x			x	1
19	SCREW-hex, 10-32 x 1/2	80648	x	x	x	x	x	1	52	RETAINER-felt	63828	x	x			x	1
20	NUT-hex, 3/8-24	81124	x	x	x	x	x	1	53	SCREW-contact plate	55411	x	x			x	3
21	WASHER-lock, 3/8	83102	x	x	x	x	x	1	54	GASKET-breaker box cover	63316	x	x			x	1
22	WASHER-flat, 3/8	84010-1	x	x	x	x	x	1	55	COVER-breaker box	63317	x	x			x	1
23	STUD-shoulder	58757-B	x	x	x	x	x	2	56	PLATE-back	A-67618			x	x		1
24	PAWL-starter	58756	x	x	x	x	x	2		Includes:							
25	WASHER	58851	x	x	x	x	x	2	57	SEAL	58688-A			x	x		1
26	SPRING-starter pawl	58758	x	x	x	x	x	2	58	BEARING-roller	63195			x	x		1
27	ROTOR-magneto	63406	x	x			x	1	59	LEAD-high tension	67166			x	x		1
	ROTOR-magneto	67165				x	x	1	60	COIL-transformer	67164			x	x		1
28	SCREW-contact plate	76421	x	x			x	1	61	LEAD-transformer	67167			x	x		1
29	POINTS-breaker	A-63631	x	x			x	1	62	WASHER-lock, #8	83022			x	x		7
	Includes:								63	SCREW-pawl, 8-32 x 3/4	82178			x	x		7
30	WASHER-point	28028	x	x			x	1	64	COIL-core and generator	67163			x	x		1
31	CLIP-post	28008	x	x			x	1	65	CAP-dust	64002			x	x		1
32	BLOCK-terminal	A-58934	x	x			x	1	66	MODULE-ignition	67162			x	x		1
33	SPRING-clip cover	76413	x	x			x	1									

ALWAYS FURNISH MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

XL-921 XL-923 XL-924 XL-924W XL-923FP



XL-921 XL-923 XL-924 XL-924W XL-923FP

No.	Description	Part No.	921	923	924	924W	923FP	Qty.	No.	Description	Part No.	921	923	924	924W	923FP	Qty.	
1	PISTON & PIN Includes:	A-68033	x					1	45	PUMP-automatic oil Includes:	A-68265		x	x	x	x	1	
2	RING-piston pin retaining	64742	x					2	46	SCREW-pan, 4-40 x 1/4	80919		x	x	x	x	2	
3	PISTON RING	55038	x					2	47	SCREW-cam	64102-A		x	x	x	x	1	
1	PISTON & PIN Includes:	A-67989-1		x	x	x	x	1	48	GASKET-cam screw	59736		x	x	x	x	1	
2	RING-piston pin retaining	64742		x	x	x	x	2	49	SEAL-felt	59926		x	x	x	x	1	
3	PISTON RING	68249		x	x	x	x	2	50	WORM-gear	59675		x	x	x	x	1	
4	ROD-connecting Includes:	A-68008	x	x	x	x	x	1	51	SCREW-fil, 8-32 x 3/4	80248		x	x	x	x	3	
5	BEARING-needle	59351	x	x	x	x	x	1	52	CONNECTOR-elbow	31734	x	x	x	x		1	
6	SCREW-soc, 8-32 x 9/16	80805	x	x	x	x	x	2	53	FITTING-tube	65696	x	x	x	x		1	
7	WASHER-thrust	68010	x	x	x	x	x	2	54	LINE-oil	A-65682		x	x	x		1	
8	KEY-woodruff	75078	x	x	x	x	x	1	55	GROMMET-oil line	65357	x	x	x	x		1	
9	CRANKSHAFT	67168	x					1	56	FILTER-oil	A-64293	x					1	
9	CRANKSHAFT	67168-1		x	x	x	x	1	57	FILTER-oil	A-64293		x	x	x	x	2	
10	BEARING-needle (28 rollers)	A-64621	x	x	x	x	x	1	57	LINE-oil pick-up	83605	x					1	
11	BEARING-ball	58190-S	x	x	x	x	x	1	58	LINE-oil pick-up	59000		x	x	x	x	2	
12	RING-retaining	58319-A	x	x	x	x	x	1	58	CONNECTOR-oil filter	65695	x	x	x	x		1	
13	"O" RING	67559	x	x	x	x	x	1	59	CONNECTOR-oil filter	59937						1	
14	SCREW-bearing retaining	59704	x	x	x	x	x	2	59	TUBE-oil line	63452-A		x	x	x	x	1	
15	WASHER-lock	59705	x	x	x	x	x	2	60	"O" RING	59406		x	x	x	x	1	
16	CAP-oil Includes:	A-65284-A	x	x	x	x	x	1	61	GASKET-oil line tube	63751		x	x	x	x	1	
17	"O" RING	65133	x	x	x	x	x	1	62	SCREW-shoulder (Note 4)	63855-A	x	x	x	†	x	3	
18	VALVE-check (not shown)	63718	x	x	x	x	x	1	62	STUD-muffler (Note 3)	68874						3	
18	RETAINER	68750	x	x	x	x	x	1	63	CAP-muffler (Notes 2 & 4)	68680A	63520-3	x	x	x	†	x	1
19	CAP-fuel Includes:	A-65283-A	x	x	x	x	x	1	63	CAP-muffler (Note 3)	A-68911-1						1	
20	VALVE-check (not shown)	63718	x	x	x	x	x	1	64	NUT-hex, 10-32 flex (not shown) Note 3	81109-2						3	
21	GASKET	58927	x	x	x	x	x	1	64	ARRESTOR-spark	A-63540-B	†	†	†	†	†	1	
21	RETAINER	68751	x	x	x	x	x	1	65	BAFFLE-muffler (Note 2)	63521-A	x	x	x	x		1	
22	GROMMET	68046	x	x	x	x	x	1	65	BAFFLE-muffler (924W only)	65633						1	
23	LINE-fuel flexible (Note 1)	68442	x	x	x	x	x	1	66	SCREW-hex, 12-24 x 5/8	80978		x	x	x	x	3	
24	FILTER-fuel	A-59251	x	x	x	x	x	1	67	BODY-muffler (Note 2)	A-63535-2		x	x	x	x	1	
25	Includes: FILTER-felt	59253-1	x	x	x	x	x	1	68	SPARK PLUG	63547-S		x	x	x	x	1	
26	CLAMP-fuel line	65597-1	x	x	x	x	x	1	69	Includes: GASKET	26038		x	x	x	x	1	
27	SCREW-pan, 6-32 x 5/16	80605	x	x	x	x	x	1	70	CYLINDER- (Note 3)	A-68913-1						1	
28	SCREW-guide bar adjusting	63367	x	x	x	x	x	1	70	(no decompression valve)	A-68913-1						1	
29	CRANKCASE & TANK (See Page 2)	A-68845						1	70	CYLINDER-2" bore	A-68829A	x					1	
29	CRANKCASE & TANK	A-68023	x	x	x	x	x	1	70	CYLINDER-2-1/16" bore (Note 4)	A-68829A		x	x	x	x	1	
	Includes:									Includes:								
	GASKET-check valve (not shown)	65144	x	x	x	x	x	1	71	VALVE-decompression	A-68026		x	x	x	x	1	
	CAP-check valve (not shown)	65143	x	x	x	x	x	1	72	Includes: PIN-cotter	86329		x	x	x	x	1	
30	SCREW-fil, 8-32 x 5/8	82146	x	x	x	x	x	6	73	WASHER-copper	67321		x	x	x	x	1	
31	SCREW-fil, 8-32 x 2-3/16	82155	x	x	x	x	x	8	74	NUT-hex, 1/4-28	81065-2		x	x	x	x	4	
32	COVER	67153-2	x	x	x	x	x	1	75	WASHER-lock, 1/4	83009		x	x	x	x	4	
33	SCREW-fil, 8-32 x 1-3/4	82147	x	x	x	x	x	1	76	GASKET-cylinder	63778-1		x	x	x	x	1	
34	PIN-dowel	63621	x	x	x	x	x	2										
35	STUD	55871	x	x	x	x	x	4										
36	GASKET-fuel tank	87159	x	x	x	x	x	1										
37	CAP	63115	x	x	x	x	x	1										
38	WASHER	58138	x	x	x	x	x	1										
39	PLUG-pipe	28097	x	x	x	x	x	1										
40	BOLT-guide bar	67158	x	x	x	x	x	2										
41	SEAL	58688-A	x	x	x	x	x	1										
42	SHIELD-sawdust	A-64715	x	x	x	x	x	1										
43	PIN-guide bar adjusting	67586-1A	x	x	x	x	x	1										
44	NUT-flexloc, 1/4-20	81108	x	x	x	x	x	1										

† Optional

Note 1 - Units built with 2 piece fuel line will require A-68446 Fuel Line Kit, which includes 68046 Grommet and 68445 Bushing.

Note 2 - For units built with Reed Mufflers the following parts are still available: 67533-A Baffle, 68208 Stud, 67394 Reed and 67413-A Stop.

Note 3 - For XL-924W units above S/N 11461450.

Note 4 - For XL-924W units below S/N 11461450.

† Optional

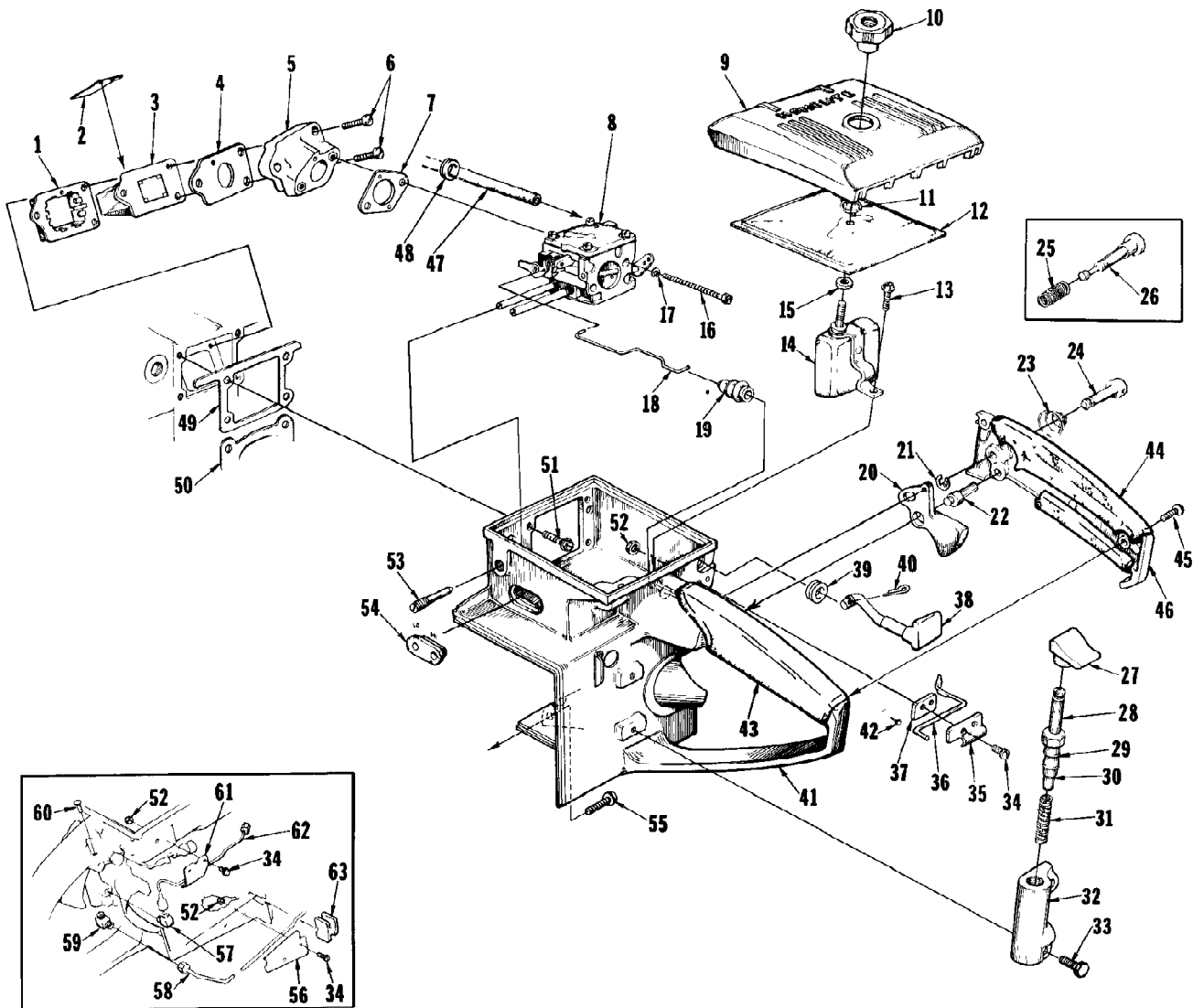
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XL-921 XL-923 XL-924 XL-924W XL-923FP



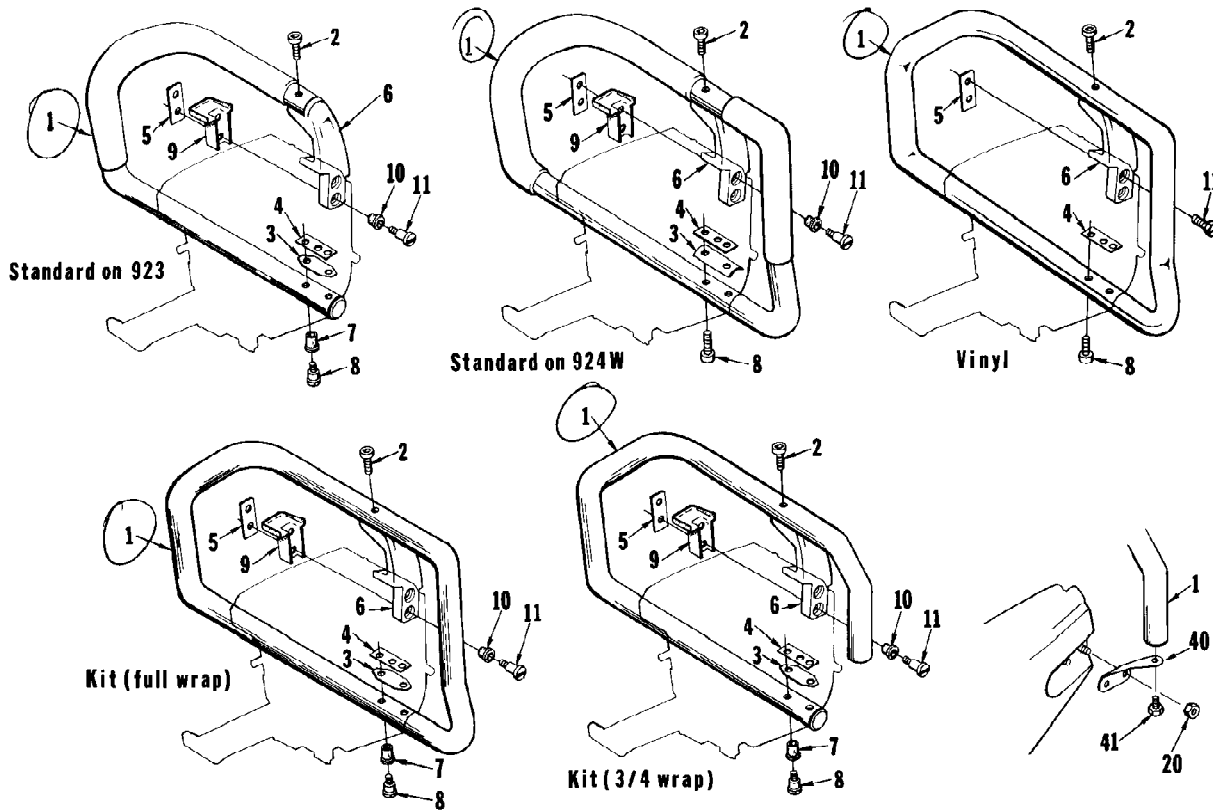
XL-921 XL-923 XL-924 XL-924W XL-923FP

No.	Description	Part No.	921	923	924	924W	923FP	Qty.	No.	Description	Part No.	921	923	924	924W	923FP	Qty.
1	RETAINER-reed valve	63370-A	x	x	x	x	x	1	35	CLAMP-lever	65821-1	x	x		x		1
2	VALVE-reed	63166-A	x	x	x	x	x	4	36	LEVER-poppet valve	65630		x	x			1
3	SEAT-reed	63371-B	x	x	x	x	x	1	37	PLATE-lever	65629-1			x	x		1
4	GASKET-reed valve seat	65483	x	x	x	x	x	1	38	ROD-choke	A-68429	x	x	x	x	x	1
5	MANIFOLD-intake	A-67460-1	x	x	x	x	x	1	39	Includes GROMMET	64862	x	x	x	x	x	1
6	SCREW-pan, 8-32 x 1-1/8	82196	x	x	x	x	x	3	40	PIN-collar	86324	x	x	x	x	x	1
7	GASKET-carburetor	67540	x	x	x	x	x	1	41	HANDLE-throttle	A-68025-B	x	x	x	x		1
8	CARBURETOR-HS-103B	A-68251-A					x	1		Includes							
	CARBURETOR-HS-92D	A-67887-C	x	x	x		x	1	42	PLUG-accordion	65589	x	x	x	x		2
9	COVER-air filter element	63631-1	x	x	x	x	x	1	43	GRIP-throttle handle	68767	x	x	x	x		1
10	NUT-cover mounting	A-67619	x	x	x	x	x	1	44	GRIP-throttle handle cover	68768	x	x	x	x		1
11	RING-bearing retaining	58319-A	x	x	x	x	x	1	45	SCREW-pan, 8-32 x 1/2	80560	x	x	x	x		2
12	FILTER ELEMENT-air	61141	x	x	x	x	x	1	46	COVER-throttle handle (Note 1)	A-68806	x	x	x	x		1
13	SCREW-hex, 12-24 x 1/2	80821	x	x	x	x	x	1		Includes							
14	DEFLECTOR-air w/bracket	A-67101	x	x	x	x	x	1		BUSHING-nylon (not shown)	59064	x	x	x	x		1
	Includes									BUSHING-throttle latch							
15	GASKET-mounting nut	58392-1	x	x	x	x	x	1		(not shown) (Note 3)							
16	SCREW-hex, 10-32 x 1-7/8	82179	x	x	x	x	x	2	47	LINE-fuel (Note 1)	68112	x	x	x	x	x	1
17	WASHER-lock, #10	83046	x	x	x	x	x	2	48	GROMMET	68016	x	x	x	x	x	1
18	ROD-throttle	63266-A	x	x	x	x	x	1	49	GASKET-throttle handle	63779-B	x	x	x	x	x	1
	ROD-throttle	67649					x	1	50	GASKET-cylinder	63778-1	x	x	x	x	x	1
19	BOOT-throttle rod	58348	x	x	x	x	x	1	51	SCREW-hex, 12-24 x 5/8	80676	x	x	x	x	x	4
20	TRIGGER-throttle	65745	x	x	x	x	x	1	52	NUT-lock, 6-32	81126	x			x		1
21	RING-retaining (Note 3)	58409	x				x	1		NUT-lock, 6-32	81126		x	x			6
22	PIN-throttle latch adjusting	65719	x	x	x	x	x	1		NUT-lock, 6-32	81126					x	2
23	SPRING-throttle latch (Note 2)	65714		x	x	x	x	1	53	SCREW-idle adjustment	63369-A	x	x	x	x	x	1
24	PIN-throttle latch (Note 2)	65822		x	x	x	x	1	54	GROMMET-"In-Lo"	58858	x	x	x	x	x	1
25	SPRING-throttle latch (Note 3)	58105	x				x	1	55	SCREW-hex, 12-24 x 7/8	80891	x	x	x	x	x	1
26	PIN-throttle latch (Note 3)	58924-4	x				x	1	56	CLAMP-oil line	65513-1	x	x	x	x		1
27	BUTTON-oil pump plunger	63622	x	x	x	x	x	1	57	VALVE-check	A-65502	x	x	x	x		1
28	PLUNGER-oil pump	A-57834-16	x	x	x	x	x	1		Includes BALL	25527	x	x	x	x		1
	PLUNGER-oil pump	A-57834-14					x	1	58	LINE-oil	A-65682	x	x	x	x		1
	Includes									LINE-oil	A-63299					x	1
29	"O" RING-shaft	59074	x	x	x	x	x	1		Includes SLEEVE	25301					x	2
30	"O" RING-plunger	74388	x	x	x	x	x	1	59	VALVE-check	A-65515	x	x	x	x		1
31	SPRING-compression	59293	x	x	x	x	x	1		Includes SPRING	59022	x	x	x	x		1
32	BODY-oil pump	63343-5	x	x	x	x	x	1		BALL	25527	x	x	x	x		1
	BODY-oil pump	63343-2					x	1	60	SCREW-flt, 8-32 x 5/8	80023-2	x	x	x	x		1
J3	SCREW-hex, 8-32 x 7/8	80568	x	x	x	x		2	61	CLAMP-oil line	65660-1	x	x	x	x		1
	SCREW-hex, 8-32 x 1/2	80983					x	2	62	LINE-oil	A-65705	x	x	x	x		1
J4	SCREW-pan, 6-32 x 3/8	80571	x			x		4	63	GROMMET-oil line	65357	x	x	x	x	x	1
	SCREW-pan, 6-32 x 3/8	80571		x	x			6									
	SCREW-pan, 6-32 x 3/8	80571					x	2									

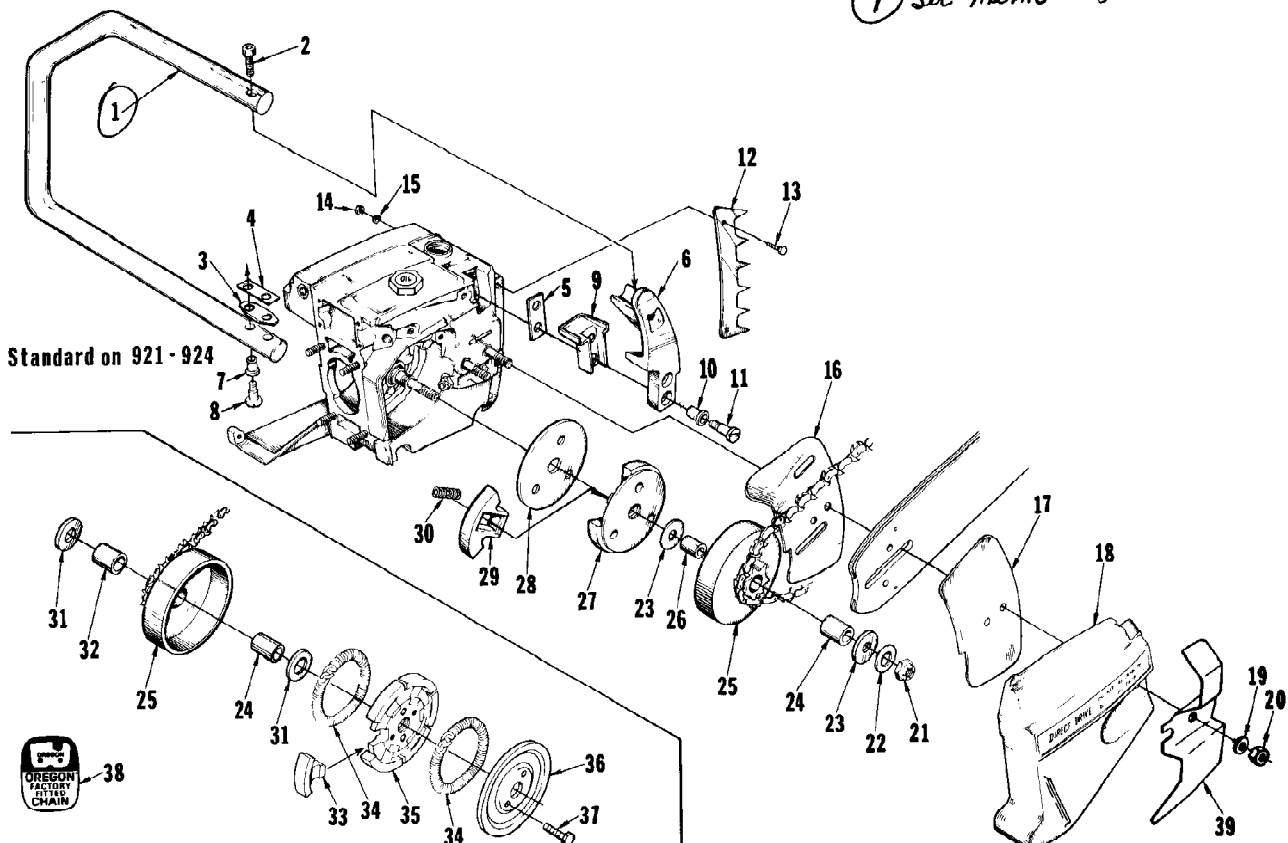
Note 1 - For units without Rubber Grips use A-65882-A Cover.

Note 2 - For XL-924W units below S/N 11461450.Note 3 - For XL-924W units above S/N 11461450.

XL-921 XL-923 XL-924 XL-924W XL-923FP



① Ser Memo 806 CS



XL-921 XL-923 XL-924 XL-924W XL-923FP

No.	Description	Part No.	921	923	924	924W	923FP	Qty.	No.	Description	Part No.	921	923	924	924W	923FP	Qty.
Standard on XL-921 and XL-924 (Note 4)									Standard on XL-923								
1	HANDLE BAR-flush (vinyl coated)	A-65860-1	x	†	x			1	1	HANDLE BAR-flush (rubber covered) (Note 3)	A-68762-2	†	x	†	†		1
2	SCREW-soc., 1/4-20 x 1	80428	x	x	x			1	2	SCREW-soc., 1/4-20 x 1	80428	x	x	x	x		1
3	SPACER-handle bar	65542	x	†	x			1	3	SPACER-handle bar	68765	†	x	†	†		1
4	PLATE-handle bar	65599	x	x	x			1	4	PLATE-handle bar	65599	x	x	x	x		1
5	PLATE-handle bar bracket	65598	x	x	x			1	5	PLATE-handle bar bracket	65598	x	x	x	x		1
6	BRACKET-handle bar	65607-3	x	†	x			1	6	BRACKET-handle bar	68766-2	†	x	†	†		1
7	GROMMET-handle bar	65518	x	x	x			2	7	GROMMET-handle bar	65518	x	x	x	†		2
8	SCREW-shoulder	65520	x	x	x			2	8	SCREW-shoulder	65520	x	x	x	†		2
9	MOUNT-shock	65509	x	x	x			1	9	MOUNT-shock	65509	x	x	x	x		1
10	GROMMET	65519	x	x	x			2	10	GROMMET	65519	x	x	x	x		2
11	SCREW-shoulder	65521	x	x	x			2	11	SCREW-shoulder	65521	x	x	x	x		2
12	KIT-spiked bumper	A-68769				x		1	Standard on XL-924W								
	KIT-spiked bumper	A-68720	x	x	x		x	1	* 1	HANDLE BAR-full wrap (rubber covered) (Note 5)	A-68899-1	†	†	†	x		1
	Includes:								2	SCREW-soc., 1/4-20 x 1	80428	x	x	x	x		1
13	SCREW-hex, 12-24 x 3/4	80867	x	x	x	x	x	2	* 3	SPACER-handle bar	68898-1	†	†	†	x		1
14	NUT-12-24	81068	x	x	x	x	x	2	4	PLATE-handle bar	65599	x	x	x	x		1
15	WASHER-lock, #12	83056	x	x	x	x	x	2	5	PLATE-handle bar bracket	65598	x	x	x	x		1
16	PLATE-guide bar (inner)	67160	x	x	x	x	x	1	6	BRACKET-handle bar	68766-4	†	†	†	x		1
17	PLATE-guide bar (outer)	67161	x	x	x	x	x	1	8	SCREW-soc., 1/4-20 x 1-1/8	80954	†	†	†	x		2
18	COVER-drivecase	67156-3	x	x	x	x	x	1	9	MOUNT-shock	65509	x	x	x	x		1
19	WASHER-flat, 5/16	84032					x	2	10	GROMMET	65519	x	x	x	x		2
20	NUT-hex, 3/8-16	81089-2	x	x	x	x		2	11	SCREW-shoulder	65521	x	x	x	x		2
	NUT-hex, 5/16-18	81196					x	2	39	GUARD-chain	68078-1	†	†	†	x		1
21	NUT-flexlock, 3/8-24	81192	x					1	1	HANDLE BAR-wrap around (vinyl coated) (Note 6)	A-68828-3	†	†	†			1
22	WASHER-flat, 3/8	84010-1	x					1	2	SCREW-soc., 1/4-20 x 1	80428	x	x	x			1
23	WASHER-thrust (Note 1)	58833	x					2	4	PLATE-handle bar	65599	x	x	x			1
24	BEARING-roller	61124	x	x	x	x	x	1	5	PLATE-handle bar bracket	65598	x	x	x			1
25	DRUM & HUB- rim type	A-65989	x					1	6	BRACKET-handle bar	63011-5	†	†	†			1
	DRUM & HUB- rim type	A-65990		x	x	x		1	8	SCREW-soc., 1/4-20 x 1	80428	†	†	†			2
	SPROCKET-3/8 pitch, 7 tooth (rim type)	OM-68210	x	x	x	x		1	11	SCREW-hex, 12-24 x 3/4	80867	†	†	†			2
	.404 pitch, 7 tooth (rim type)	OM-10513	†	†	†	†		1	39	GUARD-chain	68078-1	†	†	†	x		1
	SPROCKET & DRUM 3/8 pitch, 8 tooth	A-65885	†	†	†	†		1	KIT-handle bar (full wrap around) (Includes index # 1, 6 & 39)								
	SPROCKET & DRUM .404 pitch, 7 tooth	A-65886	†	†	†	†		1	1	HANDLE BAR	A-65894	†	†	†			1
	SPROCKET & DRUM .404 pitch, 8 tooth	A-65887	†	†	†	†		1	2	SCREW-soc., 1/4-20 x 1	A-65814-2	†	†	†			1
	SPROCKET & DRUM 3/8 pitch, 7 tooth	A-65894	†	†	†	†		1	3	SPACER-handle bar	80428	x	x	x			1
	SPROCKET & DRUM .404 pitch, 7 tooth	A-65727					†	1	4	PLATE-handle bar	65542	x	†	x	†		1
	SPROCKET & DRUM .404 pitch, 8 tooth	A-65728					†	1	5	PLATE-handle bar bracket	65599	x	x	x			1
	SPROCKET & DRUM 3/8 pitch, 7 tooth	A-65731					†	1	6	BRACKET-handle bar	65598	x	x	x			1
	SPROCKET & DRUM 3/8 pitch, 8 tooth	A-65732					x	1	7	GROMMET-handle bar	65607-5	†	†	†	†		1
26	RACE-inner	65746	x					1	8	GROMMET-handle bar	65518	x	x	x			2
27	PLATE-clutch	63053-1	x					1	9	SCREW-shoulder	65520	x	x	x			2
28	COVER-clutch	63051	x					1	10	MOUNT-shock	65509	x	x	x			1
29	SHOE-clutch	64569	x					3	11	GROMMET	65519	x	x	x			2
30	SPRING-clutch	65842	x					3	39	SCREW-shoulder	65521	x	x	x			2
31	WASHER-thrust (Note 2)	63462		x	x	x		2	40	BRACE-handle bar	63660	†	†	†	†		1
	WASHER-thrust	63462					x	1	41	SCREW-hex, 12-24 x 3/4	80867	†	†	†	†		1
	WASHER-thrust	63463					x	1	KIT-handle bar (3/4 wrap around) (Includes index # 1, 6, 40 & 41)								
32	RACE-inner	64129	x	x	x	x		1	1	HANDLE BAR	A-65902	†	†	†	†		1
33	SHOE-clutch	67896-1	x	x	x	x		6	2	SCREW-1/4-20 x 1	A-65900	†	†	†	†		1
34	SPRING-clutch	67441	x	x	x	x		2	3	SPACER-handle bar	80428	x	x	x			1
35	SPIDER-clutch	65723-2	x	x	x	x		1	4	PLATE-handle bar	65542	x	†	x	†		1
36	COVER-clutch	58751-1	x	x	x	x		1	5	PLATE-handle bar bracket	65599	x	x	x			1
37	SCREW-hex, 10-32 x 1/2	80361-1	x	x	x	x		2	6	BRACKET-handle bar	65598	x	x	x			1
38	LABEL-chain (Oregon)	68119	x	x	x	x		1	7	GROMMET-handle bar	65607-5	†	†	†	†		1
39	GUARD-chain	68078-1	†	†	†	†		1	8	GROMMET-handle bar	65518	x	x	x			2
40	BRACE-handle bar	63660	†	†	†	†		1	9	SCREW-shoulder	65520	x	x	x			2
41	SCREW-hex, 12-24 x 3/4	80867	†	†	†	†		1	10	MOUNT-shock	65509	x	x	x			1

Handle Bars must be used in groups as indicated above.

Note 1 - When using optional Sprocket & Drums, you must use one # 58926 Thrust Washer (outer).

Note 2 - When using optional Sprocket & Drums, you must use one # 63163 Thrust Washer (inner).

Note 3 - Units above S/N 3436419

Note 4 - XL-923 units below S/N 3436419

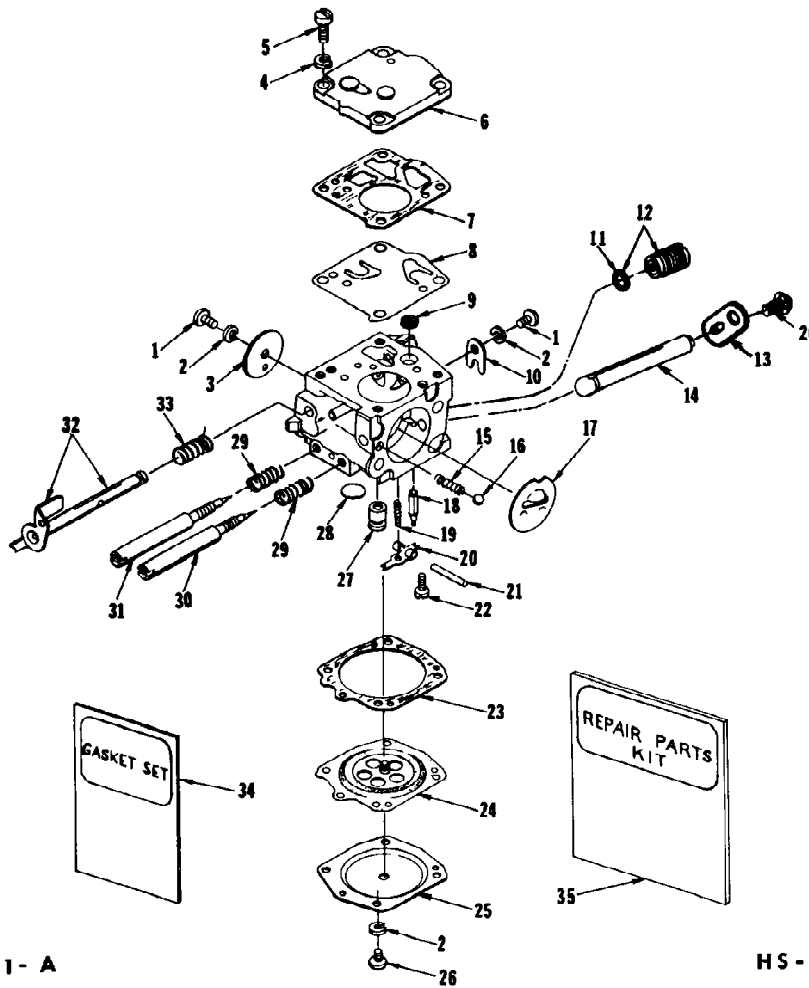
Note 5 - XL-924W units above S/N 11461450

Note 6 - XL-924W units below S/N 11461450

† Optional * Denotes new parts

ALWAYS FURNISH MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

XL-921 XL-923 XL-924 XL-924W XL-923FP



924 W only
HS-103B A 68251-A

HS-92D A 67887-C

Part No.	Description	Part No.	Qty.
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XL-921 XL-923 XL-924 XL-924W XL-923FP

<u>Tools</u>		921	923	924	924W	923FP
23846-2	ANVIL-bearing remover (backplate)	x	x	x	x	x
23846-1	ANVIL-crankshaft installation	x	x	x	x	x
24304	BIT-pozidriv #2	x	x	x	x	x
23136-2	BODY-assembling fixture	x				
22820-3	COLLAR-bearing assembling	x				
22820-4	COLLAR-bearing installation		x	x	x	x
24230	DRIVER-hand pozidriv	x	x	x	x	x
A-23137	JACKSCREW (crankshaft)	x				
A-23965	JACKSCREW (crankshaft)		x	x	x	x
A-23962	JACKSCREW-bearing remover (backplate)	x	x	x	x	x
24006-1	PLATE-shaft aligning	x	x	x	x	x
23956	PLUG-bearing and seal installation (backplate)	x	x	x	x	x
23420	PLUG-bearing installation		x	x	x	x
23955	PLUG-bearing installation (conn.rod)	x	x	x	x	x
24302	PLUG-seal installation (backplate)			x	x	
23957	PLUG-seal installation (crankcase)	x	x	x	x	x
A-23960	PULLER-rotor	x	x	x	x	x
24306	SHIM- (black) air gap			x	x	
23987	SHIM-magneto air gap	x	x			x
23136-1	SLEEVE-bearing and shaft installation		x	x	x	x
23972	SLEEVE-seal installation (crankcase)	x	x	x	x	x
23759	SLEEVE-seal protecting (crankcase)	x				
23971	SLEEVE-seal protecting (crankcase)		x	x	x	x
24094	SPARK PLUG-removal				x	
A-22808	WRENCH-combination				x	
A-23937-B	WRENCH-combination	x	x	x		x
23528	WRENCH-socket screw (conn.rod)	x	x	x	x	x
A-23934	WRENCH-spanner (clutch)	x				
A-23696-A	WRENCH-spanner		x	x	x	x

Accessories

A-24279	KIT-fastening parts
A-24270	KIT-filter
A-24413	KIT-guide bar plate
A-24274	KIT-ignition (XL-921, XL-923)
23488-B	KIT-Loctite
A-24266	KIT-starting rope
A-68079	KIT-West Coast Conversion (XL-923, XL-924)
57084-1	REEL-250 ft., Starting Rope

Paint

22772	SPRAY CAN-black
24453	SPRAY CAN-blue "70"
23475	SPRAY CAN-red

Part No.	Description	Qty.	Part No.	Description	Qty.	Part No.	Description	Qty.	Part No.	Description	Qty.
OM 10513	Sprocket	1	59253-1	Filter-felt	1	A-65515	Valve-check	1	A-68027	Plate-magnetoblock	1
22772	Spray Can-black	1	59293	Spring	1	65513	Grommet	2	A-68033	Piston & Pin	1
A-22808	Wrench-comb.	1	59351	Bearing-needle	1	65519	Grommet	2	68046	Grommet	1
22820-3	Collar-bearing	1	A-59456-A	Valve-check	1	65520	Screw-shoulder	2	A-68067-A	Rise-isolation mount	1
22820-4	Collar-bearing	1	59460	Spring-throttle	1	65521	Screw-shoulder	2	68078-1	Guard-chain	1
23136-1	Sleeve-bearing	1	59675	Worm-gear	1	65542	Spacer-handle bar	1	A-68079	Kit-W Coast Conversion	1
23136-2	Sleeve	1	59704	Screw	2	A-5597-1	Clamp-fuel line	1	68119	Label-chain	1
A-23137	Jackscrew	1	59705	Washer-lock	2	65598	Plate	1	OM68210	Sprocket	1
23420	Plug-bearing	1	59716	Lever-inlet	1	65599	Plate-handle bar	1	68249	Piston Ring	2
23475	Spray Can-red	1	59717	Needle-inlet	1	65607-3	Bracket	1	A-68250	Connector-handle bar	1
23488-B	Kit-Loctite	1	59736	Gasket-screw	1	65607-5	Bracket	1	A-68251-A	Carburetor-HS 103D	1
23528	Wrench	1	59926	Seal-felt	1	65629-1	Plate-lever	1	A-68265	Pump-automatic oil	1
A-23696-A	Wrench-spanner	1	59937	Connector	1	65630	Lever	1	68284	Valve-check	1
23759	Sleeve-crankcase	1	63011-5	Bracket	1	63633	Baffle-muffler	1	A-68294	Cylinder-2" bore	1
23846-1	Anvil-crankshaft	1	63051	Cover-clutch	1	65660-1	Clamp-oil line	1	68297	Plug-screw	1
23846-2	Anvil-bearing	1	63053-1	Plate-clutch	1	A-65682	Line-oil	1	68397	Lever-choke	1
A-23934	Wrench-spanner	1	63115	Cap	1	65695	Connector	1	A-68428	Rod-choke	1
A-23937-B	Wrench-comb.	1	63166-A	Valve-reed	4	65696	Fitting-tube	1	68442	Line-fuel	1
23955	Plug-bearing	1	63195	Bearing-roller	1	A-63705	Line-oil	1	68750	Retainer	1
23956	Plug-bearing & seal	1	63269-A	Rod-throttle	1	65714	Spring	1	68751	Retainer	1
23957	Plug-seal	1	63269-A	Spring-rewind	1	65719	Pin-throttle latch	1	A-68762-2	Handle Bar-flush	1
A-23960	Puller-rotor	1	63280-2A	Arm-oiler	1	A-65723-2	Spider-clutch	1	68765	Spacer-handle bar	1
A-23962	Jackscrew	1	A-63298	Line-oil	1	A-65727	Sprocket & Drum	1	68766-2	Bracket-handle bar	1
A-23965	Jackscrew	1	A-63299	Line-oil	1	A-65728	Sprocket & Drum	1	68766-4	Bracket-handle bar	1
23971	Sleeve-crankcase	1	63316	Gasket	1	A-65731	Sprocket & Drum	1	68767	Grip-throttle handle	1
23972	Sleeve-crankcase	1	63317	Cover	1	A-65732	Sprocket & Drum	1	68768	Grip	1
23987	Shim-magneto	1	A-63327	Lever	1	65746	Trigger-throttle	1	A-68769	Kit-spiked bumper	1
24006-1	Plate-shaft aligning	1	63341	Filter Element	1	65746	Race-inner	1	A-68806	Cover-throttle handle	1
24094	Spark Plug-removal	1	63343-2	Body-oil pump	1	65798	Screw-oval	1	A-68845	Crankcase & Tank	1
24230	Driver-positiv	1	63343-5	Body-oil pump	1	65799	Shaft-choke	1	A-68846	Carburetor Chamber	1
A-24266	Kit-starter rope	1	63367	Screw	1	A-65801	Valve-governor	1	A-68853	Cylinder-2 1/16" bore	1
A-24270	Kit-filter	1	63369-A	Screw-idle adj.	1	A-65814-2	Handle Bar	1	68874	Stud-muffler	3
A-24274	Kit-ignition	1	63370-A	Retainer	1	65821-1	Clamp-lever	1	* 68898-1	Spacer-handle bar	1
A-24279	Kit-fastening parts	1	63371-B	Seat-reed	1	65822	Pin-throttle latch	1	* A-68899-1	Handle Bar-full wrap	1
24302	Plug-seal	1	63400	Bushing-nylon	2	65830	Bushing	1	A-68911-1	Cap-muffler	1
24304	Bit-positiv #2	1	63406	Rotor-magneto	1	65842	Spring-clutch	3	A-68913-1	Cylinder	1
24306	Shim-air gap	1	A-63432	Valve-check	1	A-65860-1	Handle Bar	1	72084-A1	Nut	1
A-24413	Kit-guide bar plate	1	63452-A	Tube	1	65878	Bushing	1	72085-A	Plate	1
24453	Spray Can-blue	1	63462	Washer-thrust	2	A-65884	Sprocket & Drum	1	73075	Spring-adj needle	2
25038	Gasket	1	63463	Washer-thrust	1	A-65885	Sprocket & Drum	1	73264	Spring-choke friction	1
25301	Sleeve	2	63520-3	Cap-muffler	1	A-65886	Sprocket & Drum	1	74069	Gasket	1
25527	Ball-choke friction	2	63521-A	Baffle-muffler	1	A-65887	Sprocket & Drum	1	74388	"O" Ring-plunger	1
28008	Clip-post	1	A-63535-2	Body-muffler	1	65889	Plug-accordion	2	75078	Key-woodruff	1
28028	Washer-point	1	A-63549-B	Spark Arrister	1	A-65894	Kit-handle bar	1	76413	Spring-clip cover	1
28097	Plug-pipe	1	63547-S	Spark Plug	1	A-65900	Handle Bar	1	76421	Screw-contact plate	1
31734	Connector-elbow	1	63563-A	Shield-outer	1	A-65902	Kit-handle bar	1	FASTENING PARTS		
A-33055	Terminal	1	63566	Shield-inner	1	A-65989	Drum & Hub	1	80023-2	8-32 x 5/8	1
55038	Piston Ring	2	63605	Line-oil	1	A-65990	Drum & Hub	1	80048	1/4-20 x 5/8	4
55344	Gasket	1	63621	Pin-dowel	2	A-67101	Deflector	1	80053	1/4-20 x 3/4	2
55411	Screw-contact plate	3	63622	Bottom	1	87153-2	Cover	1	80248	8-32 x 3/4	3
55759	Spring-control lever	1	63625	Coil-ignition	1	87156-3	Cover drivecase	1	80264	4-40 x 3/16	2
55971	Stud	4	63626	Condenser	1	87158	Bolt-guide bar	2	80275	6-32 x 3/8	4
56298	Bumper	1	63627	Clamp	1	87159	Gasket-fuel tank	1	80361-1	10-32 x 1/2	2
57084-1	Reel-starting rope	1	63628	Retainer-felt	1	87160	Plate-inner	1	80428	1/4-20 x 1	2
A-57050-3	Switch-toggle	1	63630	Core-coil	1	87161	Plate-outer	1	* 80560	8-32 x 1/2	2
A-57834-14	Plunger-oil pump	1	A-63631	Points-broker	1	87162	Module-ignition	1	80568	8-32 x 7/8	2
A-57834-16	Plunger-oil pump	1	63632	Lead	1	87163	Coil-core	1	* 80571	6-32 x 3/8	12
58138	Washer	1	63634-1	Cover	1	87164	Coil-transformer	1	80581	4-40 x 1/4	5
58190-8	Bearing-ball	1	63660	Brace	1	87165	Rotor-magneto	1	80605	6-32 x 5/16	1
58319-A	Ring-retaining	2	63676	Screw	1	87166	Lead-hi tension	1	80648	10-32 x 1/2	1
58348	Boot-throttle rod	1	63677	Screw-idle adj.	1	87167	Lead-transformer	1	* 80676	12-24 x 5/8	4
58392-1	Gasket	1	63718	Valve-check	1	87168	Crankshaft	1	* 80805	8-32 x 9/16	2
58405	Spring	1	A-63720	Kit-bumper	1	87168-1	Crankshaft	1	80821	12-24 x 1/2	1
58406	"O" Ring	1	63726	Clip	1	87177	Bushing	1	80867	12-24 x 3/4	2
58409	Ring-retaining	1	63751	Gasket	1	87191	Stud	11	80891	12-24 x 7/8	1
58688-A	Seal	1	63778-1	Gasket-cyl.	1	87321	Washer-copper	1	80919	4-40 x 1/4	2
58751-1	Cover-clutch	1	63779-B	Gasket	1	87409	Ring-air flow	1	* 80954	1/4-20 x 1-1/8	2
58756	Pawl-starter	2	63855-A	Screw-shoulder	3	87441	Spring-clutch	2	80978	12-24 x 5/8	3
58757-B	Stud-shoulder	2	64002	Cap-dust	1	A-67460-1	Manifold-intake	1	80983	8-32 x 1/2	2
58758	Spring-starter pawl	2	64021	Screw-coil core	4	87540	Gasket-carb.	1	80989	8-32 x 1/4	1
58763	Washer-retaining	1	64049-A	Lock	1	87559	"O" Ring	1	* 81065-2	Nut-1/4-28	4
58806	Rope-starting	1	64090	Screw-ground	1	87586-1A	Pin	1	81068	Nut-12-24	2
58863	Washer-thrust	2	64102-A	Screw-cam	1	A-67618	Plate-back	1	81099-2	Nut-3/8-16	2
58847	Insert	1	64124	Bearing-roller	1	A-67626-3	Handle Bar	1	81108	Nut-1/4-20	1
58851	Washer	2	64129	Race-inner	1	A-67639	Nut	1	* 81109-2	Nut-hex, 10-32	3
58858	Grommet-hi-low	1	A-64293	Filter-oil	3	87646-2	Bracket	1	81124	Nut-hex, 3/8-24	1
58915	Grip-starting rope	1	64400	Bushing	1	87648-2	Trigger-throttle	1	* 81126	Nut-lock, 6-32	12
58924-1	Pin-throttle latch	1	A-64421	Screen	1	87649	Rod-throttle	1	81192	Nut-3/8-24	1
58927	Gasket	1	64443	Bushing	1	87650-2	Bracket	1	* 81198	Nut-hex, 5/16-18	2
A-58944	Block-terminal	1	A-64446	Pulley	1	87651-1	Pin-clevis	3	82146	8-32 x 5/8	6
58974	Screen	1	A-64504-B	Housing-fan	1	A-67660-1B	Handle Bar	1	82147	8-32 x 1-3/4	1
58976	Cover	1	84563	Shoe-clutch	3	87663	Pin-dowel	1	82155	8-32 x 2-3/16	8
58977	Pin-fulorum	1	A-64621	Bearing-needle	1	87752	Bushing	1	82179	8-32 x 3/4	7
58978	Gasket-main dia.	1	A-64715	Shield-sawdust	1	87866	Gasket-set	1	82179	10-32 x 1-7/8	2
58979	Cover-main dia.	1	64742	Ring	2	87868	Mount	4	82186	12-24 x 1/2	4
58980-R	Diaphragm	1	64862	Grommet	1	87870	Kit-repair	1	82196	8-32 x 1-1/8	3
58981	Gasket	1	64867-1	Guard-chain	1	87875-1	Washer-tab lock	1	83009-1	Washer-lock, #4	6
58982	Clip	1	65133	"O" Ring	1	A-67887-C	Carburetor-HS92D	1	83009	Washer-lock, 1/4	4
58984	Shutter-choke	1	65143	Cap	1	87896-1	Shoe-clutch	6	83022	Washer-lock, #5	7
58988	Diaphragm	1	65144	Gasket	1	A-67980-1	Piston & Pin	1	83024	Washer-lock, #6	4
58991	Plug-extension	1	A-65283-A	Cap-fuel	1	87994	Shutter-throttle	1	* 83046	Washer-lock, #10	2
59000	Line-oil pick-up	2	A-65284-A	Cap-oil	1	A-67995	Shaft-throttle	1	83056	Washer-lock, #12	2
59022	Spring	1	65357	Grommet	1	A-68008	Rod-connecting	1	83102	Washer-lock, 3/8	1
A-59031	Lead-ground	1	65483	Gasket	1	68010	Washer-thrust	2	84010-1	Washer-3/8	3
59064	Bushing-nylon	1	A-65502	Valve-check	1	A-68023	Crankcase & Tank	1	84032	Washer-5/16	2
59074	"O" Ring-shaft	1	65509	Mount-shock	1	A-68025-B	Handle-throttle	1	* 84037	Pin-cotter	3
A-59251	Filter-fuel	1	65513-1	Clamp-oil line	1	A-68026	Valve	1	* 84044	Pin-cotter	1
* Denotes new parts											
86329 Pin-cotter											

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