



MARUYAMA U.S., INC.

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ILLUSTRATED PARTS LIST

MODEL BL230

POWER BLOWER

Effective 1-4-93

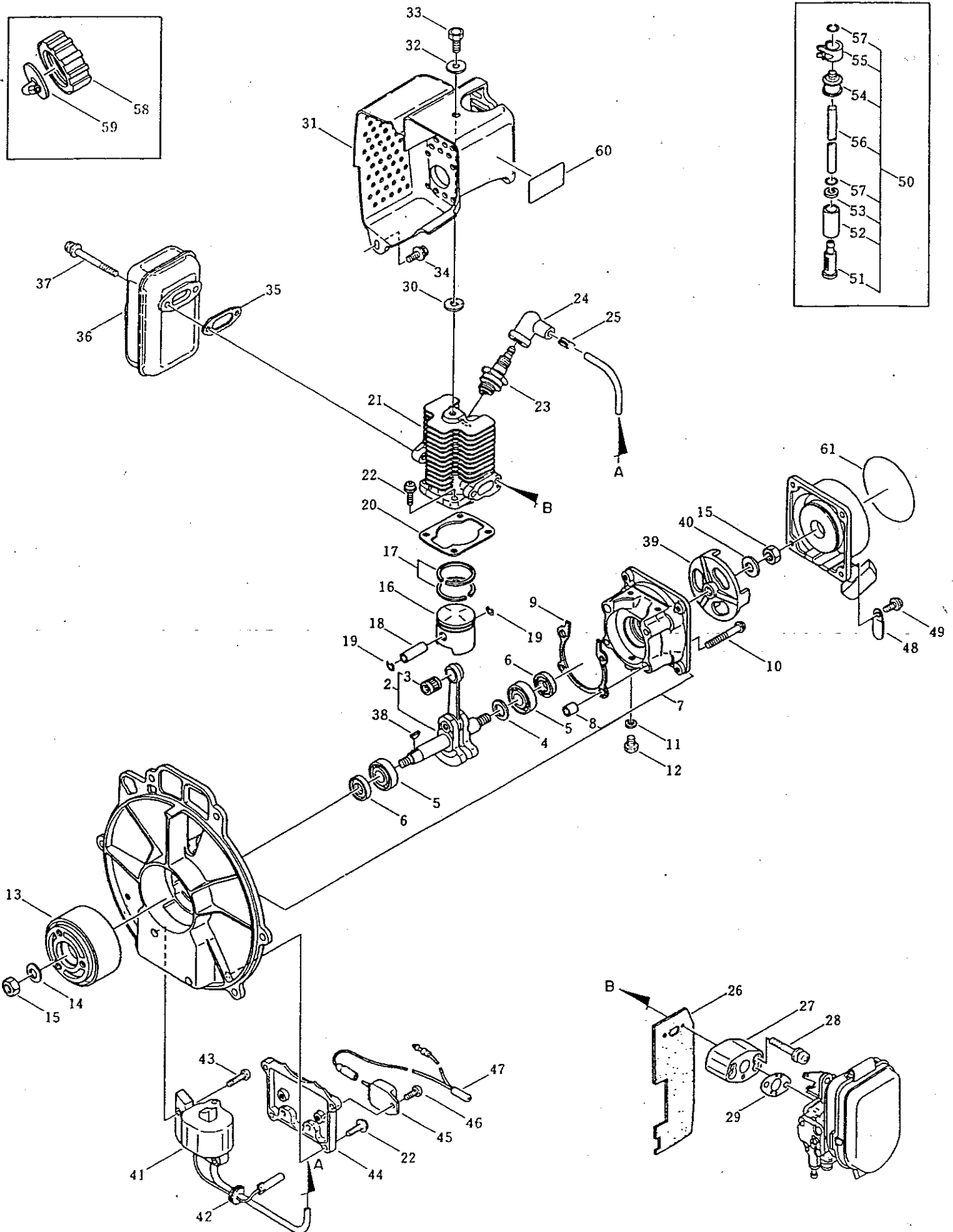


Maruyama — Manufacturing quality agricultural sprayers and equipment since 1895.

MODEL BL230 POWER BLOWER

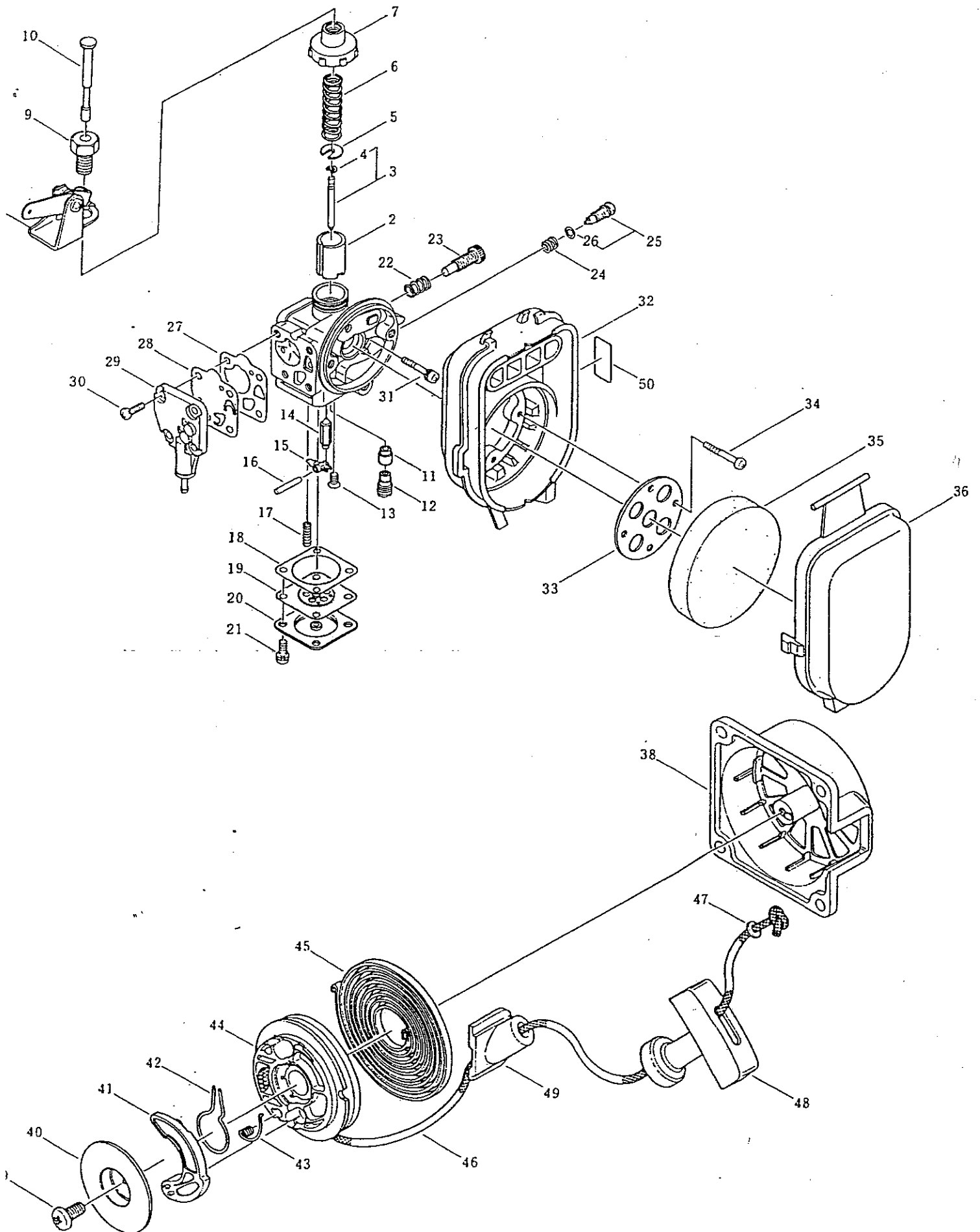
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
1-1	395648	BL230	1	
1-2	114477	Engine	1	TA22D-CG20
1-3	081416	Screw	6	M5 × 20
1-4	012501	Spring Washer	6	M5
1-5	012487	Washer	6	M5
1-6	105791	Fan	1	
1-7	082105	Bolt	3	M6 × 25
1-8	012502	Spring Washer	3	M6
1-9	105792	Plate	1	
1-10	114478	Fan Case (E)	1	
1-11	114479	Fan Case (S)	1	
1-12	086064	Tapping Screw	4	M5 × 25
1-13	086067	Tapping Screw	1	M5 × 40
1-14	114480	Screen	1	
1-15	089734	Tapping Screw	3	M5 × 14
1-16	107537	Switch, Ass'y	1	
1-17	114481	Lever	1	
1-18	026950	Washer	1	φ 10.5 × φ 14 × t0.5
1-19	106513	Throttle Rod	1	
1-20	106514	Stopper	1	
1-21	106515	Spring	1	
1-22	154689	E-Ring	1	#3
1-23	114482	Handle	1	
1-24	086066	Tapping Screw	1	M5 × 35
1-25	106518	Fuel Tank	1	
1-26	089733	Tapping Screw	1	M5 × 90
1-27	022905	Washer	2	M5
1-28	114483	Name Plate	1	BL230
1-29	114784	Label	1	IMPORTANT
1-30	112874	Label	1	FUEL MIXTURE
1-31	114486	Straight Pipe	1	
1-32	107483	Label	1	
1-33	106725	Bent Pipe	1	
1-34	106726	Fan-Blow Head	1	
1-35	107199	Shoulder Strap, Ass'y	1	
1-36	114489	Instruction Manual	1	
1-37	582171	Label	1	
1-38	113400	Pipe	1	

2. ENGINE (CRANKCASE, CYLINDER)



Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
2-1	114477	Engine	1	TA22D-CG20
2-2	944528	Crankshaft, Ass'y	1	Includes 3
2-3	943597	• Needle Bearing	1	
2-4	911320	Shim	AR	t=0.1
2-4	943128	Shim	AR	t=0.2
2-4	943129	Shim	AR	t=0.4
2-4	943130	Shim	AR	t=0.6
2-5	944111	Ball Bearing	2	#6001V ₃
2-6	911325	Oil Seal	2	
2-7	944715	Crankcase, Ass'y	1	Includes 8
2-8	071098	• Dowel Pin	2	
2-9	944533	Gasket	1	
2-10	944534	Screw	4	M5 × 40
2-11	943893	Gasket	1	
2-12	943269	Bolt	1	M6 × 8
2-13	944539	Flywheel	1	
2-14	944542	Washer	1	
2-15	944541	Nut	2	M8
2-16	943580	Piston	1	
2-17	073343	Piston Ring Set	1	
2-18	943943	Piston Pin	1	
2-19	943581	Snap Ring	2	
2-20	944519	Gasket	1	
2-21	944837	Cylinder	1	
2-22	943460	Screw	8	M5 × 18
2-23	944543	Spark Plug	1	BM7A
2-24	943278	Plug Cap	1	
2-25	943711	Spring	1	
2-26	582167	Gasket	1	
2-27	944749	Insulator	1	
2-28	944751	Screw	2	
2-29	944750	Gasket	1	
2-30	944525	Gasket	1	
2-31	944718	Shroud	1	
2-32	943540	Washer	1	
2-33	944719	Bolt	1	
2-34	943301	Screw	1	
2-35	944426	Gasket	1	
2-36	944523	Muffler, Ass'y	1	
2-37	944524	Bolt	2	
2-38	071090	Key	1	
2-39	943979	Pulley	1	
2-40	944530	Washer	1	
2-41	944540	Ignition Coil	1	
2-42	944474	Grommet	1	
2-43	943539	Screw	2	M5 × 20
2-44	944609	Crankcase Cover	1	
2-45	944108	Igniter	1	
2-46	943572	Screw	1	M4 × 8
2-47	944610	Lead Wire	1	
2-48	582168	Clamp	2	
2-49	943466	Screw	4	M5 × 14
2-50	944840	Fuel Filter, Ass'y	1	Includes 51-57
2-51	943770	• Fuel Tank Weight	1	
2-52	943769	• Element	1	
2-53	944841	• Washer	1	
2-54	944842	• Joint	1	
2-55	944843	• Clip	1	
2-56	944844	• Tube	1	
2-57	944602	• Clip	2	
2-58	944075	Tank Cap	1	
2-59	943977	Breather	1	
2-60	582169	Label	1	
2-61	582171	Label	1	

3. ENGINE (CARBURETOR, RECOIL STARTER)



Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
3-1	570642	Carburetor, Ass'y	1	Includes 2-30
3-2	944846	• Throttle Valve	1	
3-3	944701	• Jet Needle	1	Includes 4
3-4	071145	•• Needle Clip	1	
3-5	943167	• Retainer	1	
3-6	943604	• Throttle Spring	1	
3-7	943911	• Body Cap	1	
3-8	944847	• Throttle, Ass'y	1	
3-9	944593	• Bolt	1	
3-10	944848	• Throttle Cable	1	
3-11	944764	• Needle Jet	1	
3-12	944765	• Holder	1	
3-13	943748	• Screw	1	
3-14	943615	• Needle Valve	1	
3-15	944703	• Lever	1	
3-16	943745	• Pin	1	
3-17	943744	• Spring	1	
3-18	943754	• Gasket	1	
3-19	943749	• Diaphragm, Ass'y	1	
3-20	943850	• Cover	1	
3-21	943622	• Screw	4	
3-22	943192	• Spring	1	
3-23	943211	• Slow Stop Screw	1	
3-24	943743	• Spring	1	
3-25	944702	• Adjust Screw	1	Includes 26
3-26	943755	•• O-Ring	1	
3-27	943751	• Gasket	1	
3-28	943752	• Pump Diaphragm	1	
3-29	943750	• Pump Cover	1	
3-30	943621	• Screw	4	
3-31	944059	Screw	2	M5 × 35
3-32	573890	Air Cleaner Case	1	
3-33	944614	Plate	1	
3-34	944522	Screw	2	M4 × 14
3-35	944849	Element	1	
3-36	944651	Air Cleaner Cap	1	
3-37	943492	Recoil Starter, Ass'y	1	Includes 38-49
3-38	944122	• Recoil Case	1	
3-39	943222	• Screw	1	
3-40	944328	• Retainer	1	
3-41	943220	• Pawl	1	
3-42	943221	• Spring	1	
3-43	943467	• Return Spring	1	
3-44	944724	• Reel	1	
3-45	943497	• Spiral Spring	1	
3-46	944240	• Rope	1	φ 3.5 × 890ℓ
3-47	943500	• Washer	1	
3-48	943499	• Handle	1	
3-49	943494	• Rope Guide	1	
3-50	582172	Label	1	