

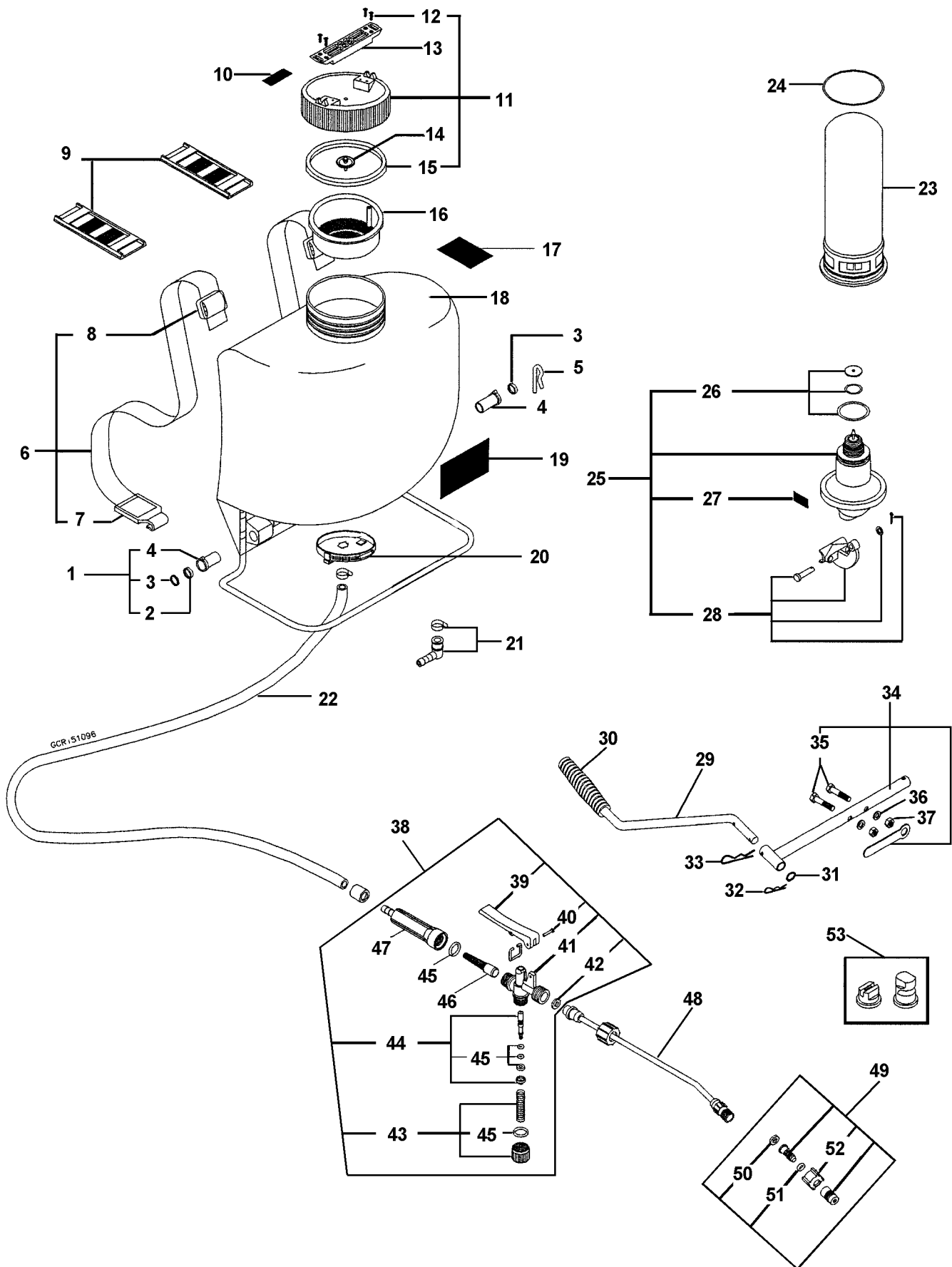


**KNAPSACK SPRAYER
PARTS CATALOG
MODEL MS-100**

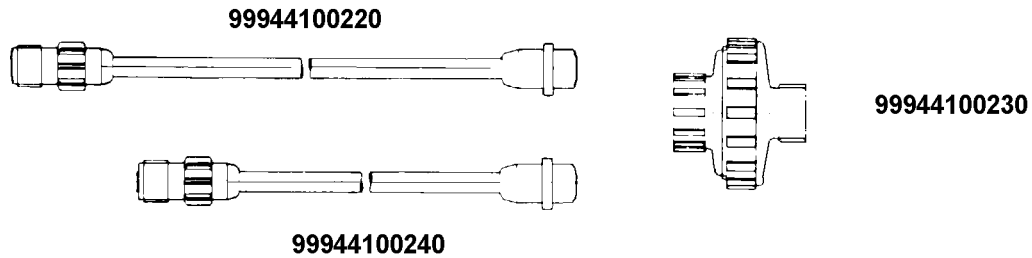
**ECHO, INCORPORATED
400 OAKWOOD ROAD
LAKE ZURICH, IL 60047**

**99922202862
07/99**

MS-100



KEY	PARTNUMBER	QTY	DESCRIPTION	REMARKS
1	4040000	1	BEARING SET, NYLON	INCLUDES ITEMS 2-5
2	NSS	1	WASHER, NYLON	
3	NSS	2	WASHER, METAL	
4	NSS	2	BUSHING, NYLON	
5	NSS	1	PIN, HAIR	
6	4150000	2	STRAP, HARNESS	INCLUDES ITEM 7 & 8
7	4310000	1	HOOKS, HARNESS (2)	
8	NSS		CLIPS (2)	
9	4360000	2	PAD, SHOULDER	
10	4132153	1	LABEL, WARNING	
11	4010001	1	CAP ASY	INCLUDES ITEMS 12-15
12	NSS	4	SCREW	
13	NSS	1	HANDLE	
14	4020308	1	CHECK, VALVE	
15	4020100	1	SEAL, CAP	
16	4010119	1	STRAINER, TANK	INCLUDES ITEM 4
17	4132353	1	LABEL, WARNING	
18	4185053	1	TANK	
19	4132253	1	LABEL, WARNING	
20	4110000	1	CLAMP	
21	4160000	1	FITTING 90°	INCLUDES CLAMP
22	4170000	1	HOSE	INCLUDES CLAMP
23	4090000	1	TANK, PRESSURE	INCLUDES ITEM 24
24	4100000	1	O-RING	INCLUDES ITEMS 26 - 28
25	4130816	1	MODULE DIAPHRAGM PUMP	
26	4121000	1	O-RING, WASHER SET (3 PCS.)	
27	4132553	1	LABEL	
28	4140000	1	CRANK ASY	
29	4070000	1	PUMP HANDLE	INCLUDES ITEMS 30 - 33
30	NSS	1	GRIP	
31	NSS	1	WASHER	
32	4018000	1	PIN, HAIR (SMALL)	INCLUDES ITEMS 35 - 37
33	4181000	1	PIN, HAIR (LARGE)	
34	4050000	1	LEVER, PUMP	
35	4060000	1	SCREW SET (2)	
36	NSS	2	WASHER	
37	NSS	2	NUT	INCLUDES ITEMS 39 - 47
38	4180006	1	PISTOL ASY, SPRAY	
39	NSS	1	LEVER, SPRAY PISTOL	
40	NSS	1	PIN, LEVER	
41	NSS	1	BODY, PISTOL	INCLUDES ITEM 45
42	4200001	1	WASHER, RUBBER	
43	4210001	1	PLUG SET	
44	4190000	1	SPINDLE SET	
45	4200000	1	O-RING SET, SPINDLE (5 PCS.)	
46	4691319	1	FILTER	INCLUDES ITEMS 50 - 52
47	4717910	1	GRIP	
48	4220000	1	SPRAY WAND, BRASS	
49	4250000	1	NOZZLE ASY, BRASS	
50	4200001	1	WASHER, RUBBER	
51	4260000	1	O-RING	
52	4240000	1	HOLDER, NOZZLE	
53	4251020	1	SPRAY TIP SET, PLASTIC	



KEY	PARTNUMBER	QTY	DESCRIPTION	REMARKS
	99944100050	1	6" TWIN NOZZLE	
	99944100060	1	11" TWIN NOZZLE	
	99944100070	1	DUAL SWIVEL NOZZLE	
	99944100080	1	WEED SHIELD	
	99944100150	1	JET NOZZLE	
	99944100190	1	LONG STRAP KIT	
	99944100220	1	66" BRASS WAND	SHOWN
	99944100230	1	STRAINER	SHOWN
	99944100240	1	26" BRASS WAND	SHOWN
	99944100250	1	ADJUSTABLE BRASS NOZZLE	
	99944100260	1	FAN SPRAY NOZZLE/DECK SEALING	