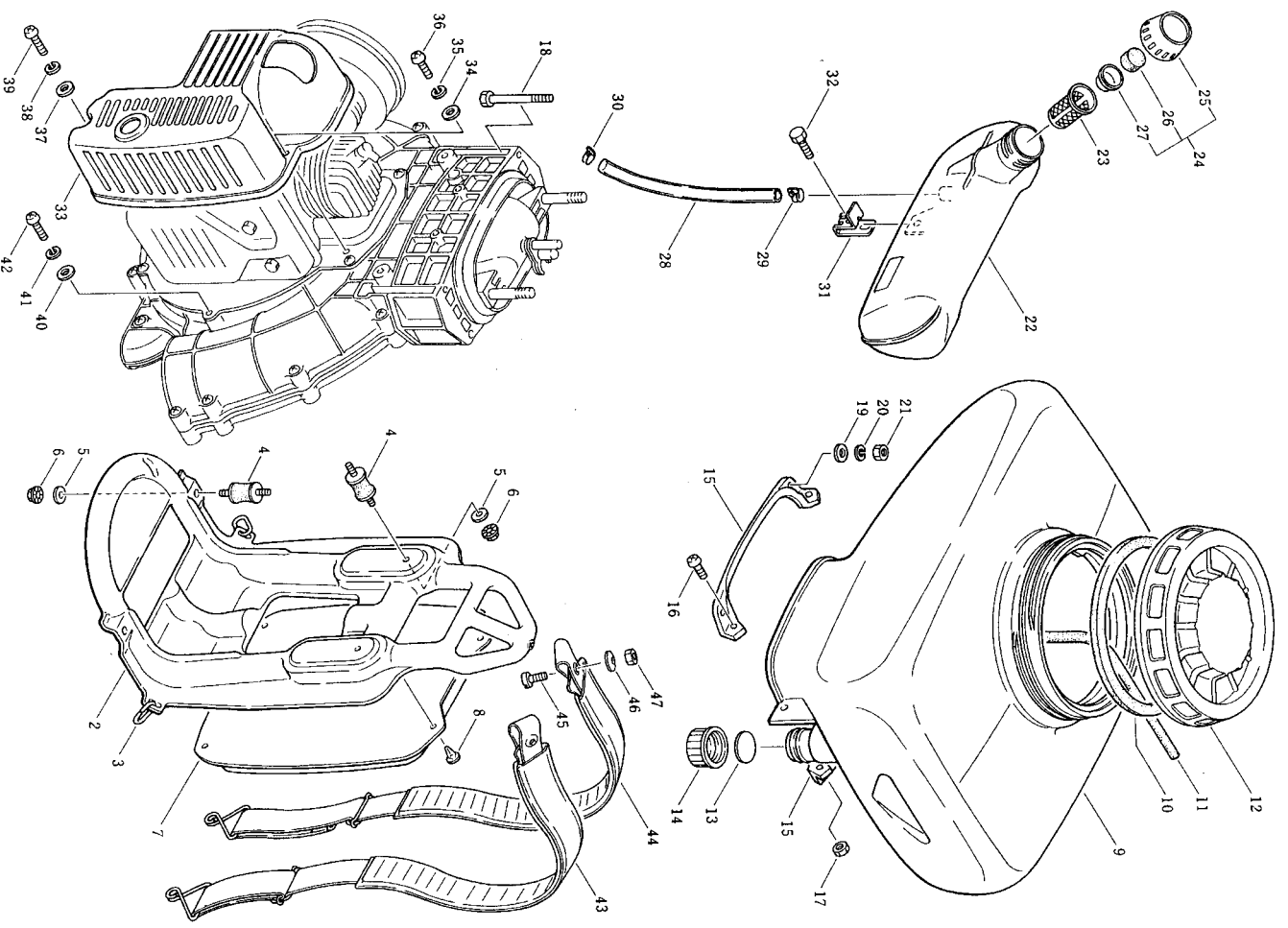


PARTS LIST 改訂版 81.07 MODEL MD150DX

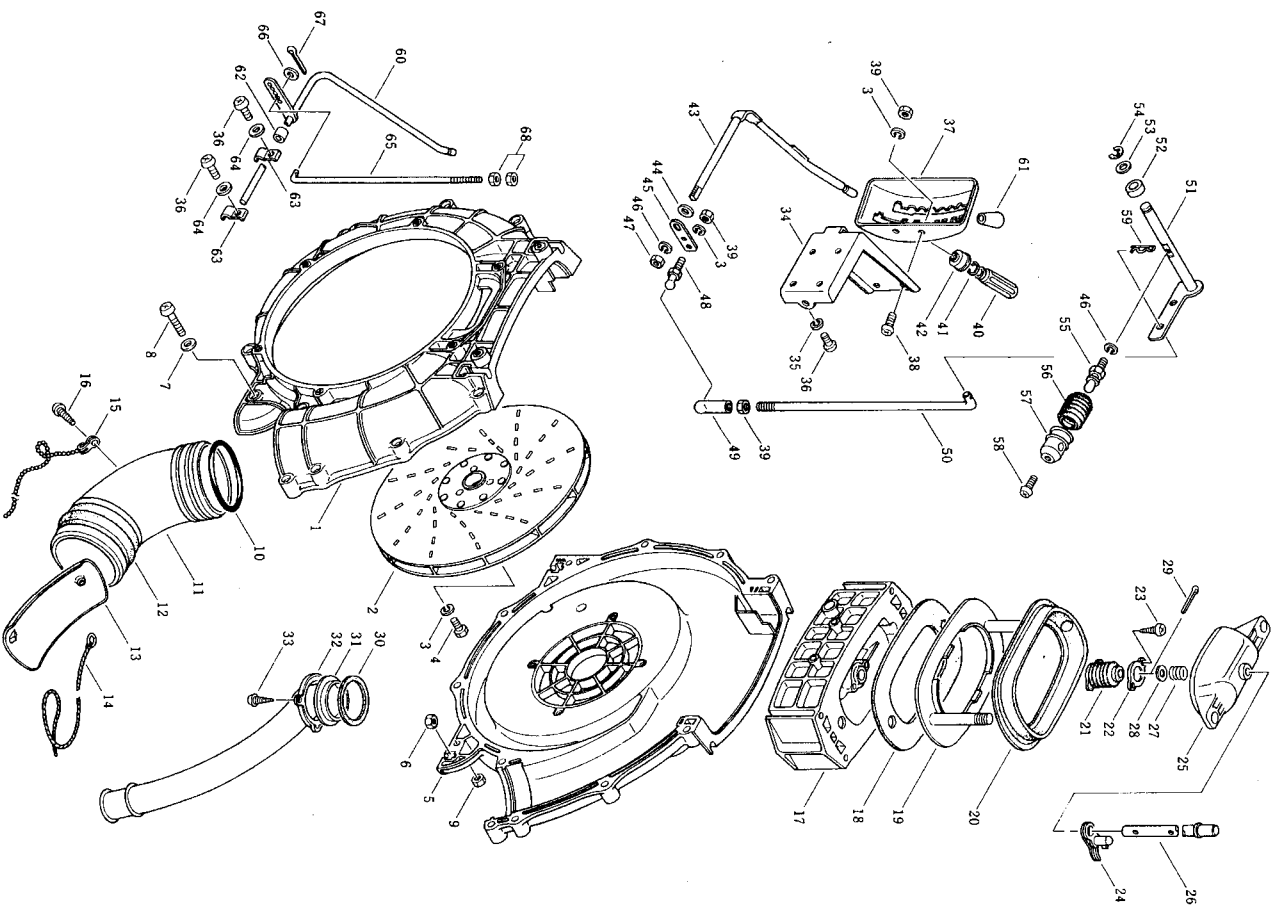
1. MAIN BODY



MARUYAMA U.S., INC.

Ref.No.	Parts No.	Parts Name	Qty	Ref.No.	Parts No.	Parts Name	Qty
1-1	322066	MD150DX	1	1-41	015848	Spring washer (M5)	6
1-2	101684	Knapsack frame	1	1-42	088328	Screw (M5X16)	6
1-3	101353	Ring	2	1-43	101613	Knapsack band	1
1-4	026223	Buffer	4	1-44	101616	Knapsack band	1
1-5	019056	Washer (φ6.5Xφ18Xt1)	4	1-45	020654	Bolt (M6X14)	2
1-6	100420	Nut (M6)	4	1-46	100603	Washer (φ6Xφ23Xt1.6)	2
1-7	101683	Cushion pad	1	1-47	081030	Nut (M6)	2
1-8	100749	Fastener	4				
1-9	100890	Chemical tank	1				
1-10	022362	Chemical tank lid packing	1				
1-11	025857	Rubber tube (φ7Xφ11X320L)	1				
1-12	101349	Chemical tank lid	1				
1-13	101325	Packing (φ26Xt2)	1				
1-14	022408	Hose joint cap	1				
1-15	026027	Tank bracket	2				
1-16	081457	Screw (M6X25)	2				
1-17	081031	Nut (M6)	2				
1-18	089042	Bolt (M6X105X25)	4				
1-19	019933	Washer (M6)	4				
1-20	015849	Spring washer (M6)	4				
1-21	081240	Nut (M6)	4				
1-22	100891	Fuel tank	1				
1-23	106920	Fuel strainer	1				
1-24	028391	Cap, ass'y	1				
1-25	026047	Cap	1				
1-26	022375	Packing	1				
1-27	022374	Fuel tank inner cap	1				
1-28	043991	Vinyl pipe (φ8Xφ12X310L)	1				
1-29	103067	Hose band	1				
1-30	043832	Hose band	1				
1-31	101698	Stop washer	2				
1-32	082099	Bolt (M6X18)	2				
1-33	103405	Muffler protector	1				
1-34	012487	Washer (M5)	2				
1-35	012501	Spring washer (M5)	2				
1-36	081416	Screw (M5X20)	2				
1-37	012488	Washer (M6)	1				
1-38	012502	Spring washer (M6)	1				
1-39	081456	Screw (M6X20)	1				
1-40	019051	Washer (M5)	6				

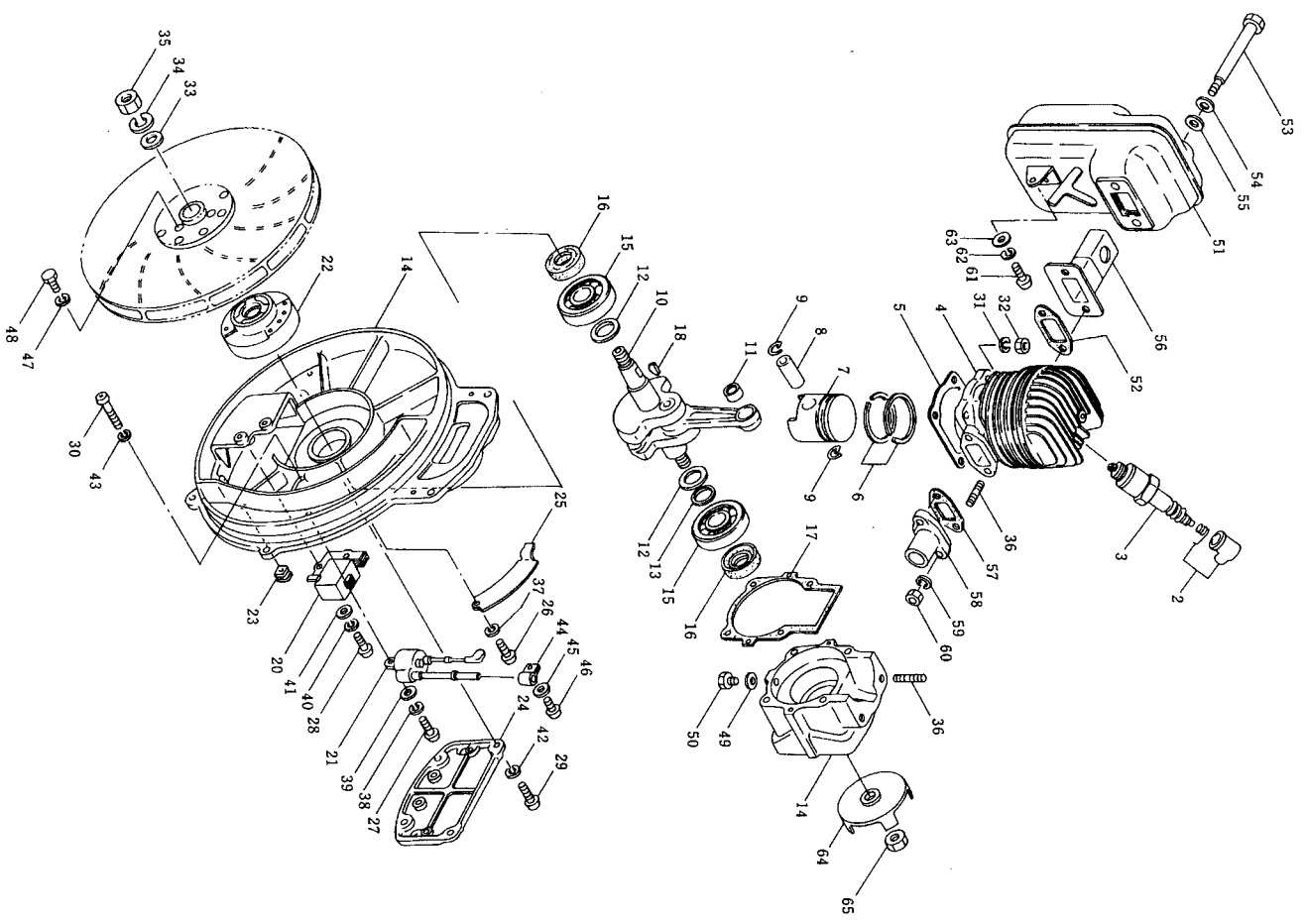
2. FAN



MARUYAMA U.S., INC.

Ref.No.	Parts No.	Parts Name	Qty	Ref.No.	Parts No.	Parts Name	Qty
2-1	104039	Fan case (E)	1	2-41	100633	Snap	1
2-2	100809	Fan	1	2-42	100726	Cap	1
2-3	012502	Spring washer (M6)	6	2-43	104040	Shutter lever	1
2-4	082098	Bolt (M6X16)	3	2-44	012489	Washer (M8)	1
2-5	101364	Fan case (S)	1	2-45	101197	Lever arm	1
2-6	100234	Nut (M6)	2	2-46	015845	Spring washer (M8)	2
2-7	101171	Washer (φ4.7Xφ9.8X10.8)	13	2-47	081039	Nut (M8)	1
2-8	081419	Screw (M5X35)	13	2-48	105779	Male universal joint	1
2-9	081028	Nut (M5)	13	2-49	030584	Female universal joint	1
2-10	011367	O-ring (V70)	1	2-50	107096	Joint rod	1
2-11	100889	Elbow pipe	1	2-51	108009	Link shaft	1
2-12	100808	Flexible pipe rubber joint	1	2-52	100535	Collar	1
2-13	101340	Elbow pipe reinforced plate	1	2-53	077804	Washer (φ12.5Xφ19X11)	1
2-14	100293	Earth code	1	2-54	026369	E-shaped snap ring (#9)	1
2-15	101618	Earth chain	1	2-55	025873	Male universal link	1
2-16	089535	Screw (M6X16)	1	2-56	028642	Bellows	1
2-17	100244	Shutter case	1	2-57	028061	Female universal link	1
2-18	100537	Packing	1	2-58	088329	Screw (M5X20)	1
2-19	025853	Tank bottom washer	1	2-59	065048	R-pin (φ6)	1
2-20	025852	Tank bottom packing	1	2-60	104041	Throttle lever	1
2-21	100247	Bellows	1	2-61	028612	Knob	1
2-22	100248	Bellows stopper	1	2-62	054109	Collar (φ6.5Xφ10.5X10L)	1
2-23	089531	Screw (M4X12)	2	2-63	101309	Throttle lever retainer	2
2-24	025863	Pipe holder	1	2-64	022905	Washer (M5)	2
2-25	028390	Shutter	1	2-65	104042	Throttle rod	1
2-26	100252	Shutter rod	1	2-66	012486	Washer (M4)	1
2-27	100253	Compression spring	1	2-67	013013	Cotter pin (φ1.6X10L)	1
2-28	100518	Washer (φ10.5Xφ16X11)	1	2-68	029795	Nut (M4XP0.7)	2
2-29	055480	Cotter pin (φ3X20L)	1				
2-30	100517	Packing (φ44Xφ50X11)	1				
2-31	101342	Discharge port	1				
2-32	100246	Discharge port stopper	1				
2-33	089532	Screw (M4X16)	3				
2-34	100741	Dial plate supporter	1				
2-35	012501	Spring washer (M5)	4				
2-36	081426	Screw (M5X15)	6				
2-37	100742	Dial plate	1				
2-38	081454	Screw (M6X14)	2				
2-39	081030	Nut (M6)	4				
2-40	100632	Knob	1				

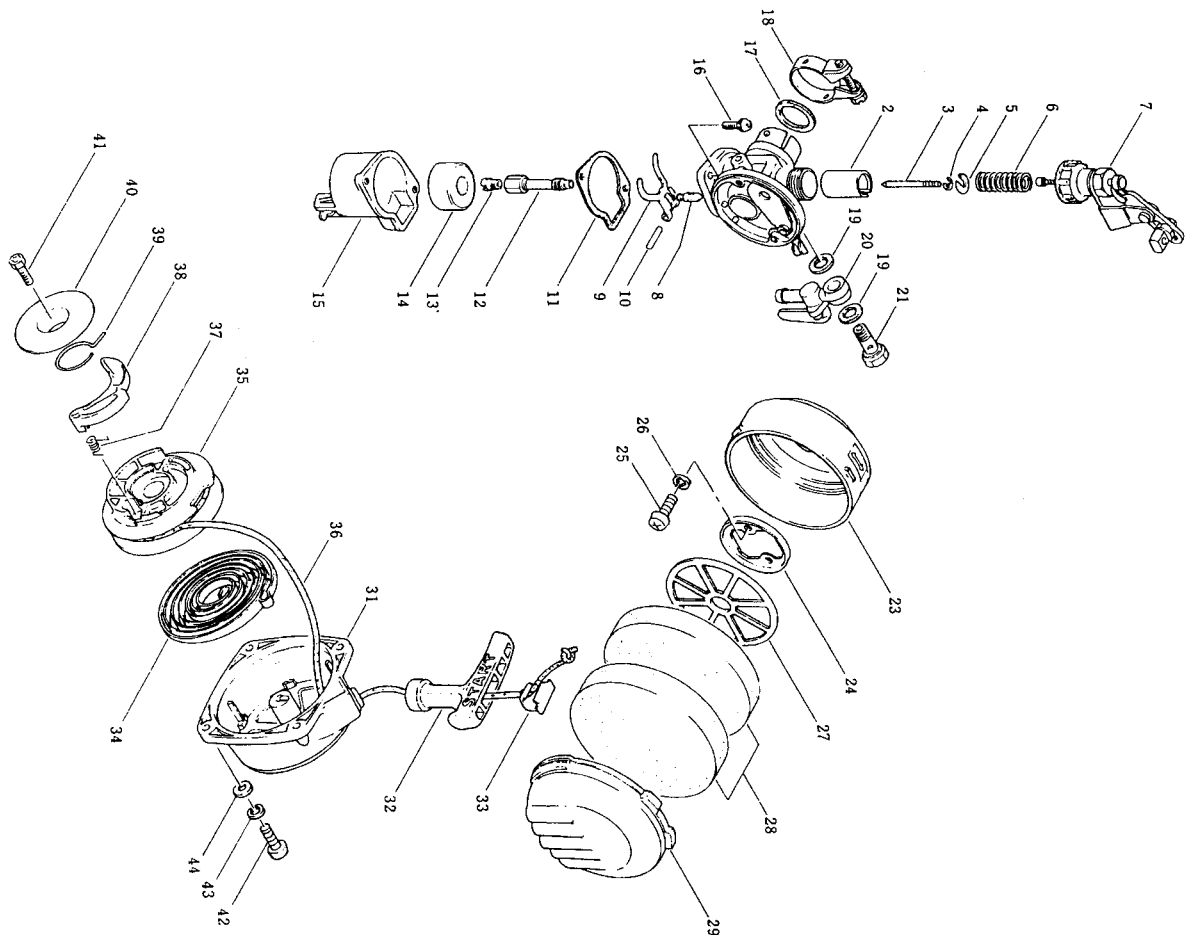
3. ENGINE (CRANKCASE, CYLINDER)



MARUYAMA U.S., INC.

Ref.No.	Parts No.	Parts Name	Qty	Ref.No.	Parts No.	Parts Name	Qty
3-1	105880	Engine (ME435A)	1	3-37	910018	Spring washer (M5)	1
3-2	972511	Spark plug cap, ass'y	1	3-38	910017	Spring washer (M4)	2
3-3	972176	Spark plug (B7S)	1	3-39	911020	Washer (M4)	2
3-4	576243	Cylinder	1	3-40	910018	Spring washer (M5)	2
3-5	979912	Cylinder packing	1	3-41	911834	Washer (M5)	2
3-6	979915	Piston ring	2	3-42	910018	Spring washer (M5)	4
3-7	575249	Piston, ass'y	1	3-43	073207	Spring washer (M6)	4
3-8	979914	Piston pin	1	3-44	979248	Clamp	1
3-9	576244	Snap ring	2	3-45	911015	Washer (M5)	1
3-10	992827	Crankshaft, ass'y	1	3-46	910310	Screw (M5×10)	1
3-11	972215	Needle bearing	1	3-47	073207	Spring washer (M6)	3
3-12	979917	Crankshaft washer	2	3-48	971921	Bolt (M6×16)	3
3-13	073238	Shim (0.05)	AR	3-49	576254	Packing	1
3-13	576245	Shim (0.10)	AR	3-50	576255	Bolt (M6×8)	1
3-13	576246	Shim (0.15)	AR	3-51	576256	Muffler, ass'y	1
3-13	576247	Shim (0.20)	AR	3-52	979930	Muffler packing	1
3-13	576248	Shim (0.30)	AR	3-53	576261	Muffler bolt	2
3-14	570853	Crankcase, ass'y	1	3-54	576260	Packing	2
3-15	570397	Ball bearing (# 6303 C3)	2	3-55	972679	Washer (M8)	2
3-16	970145	Oil seal (# 17307)	2	3-56	576259	Muffler pipe	1
3-17	576249	Crankcase packing	1	3-57	970075	Packing	1
3-18	970045	Key (3×13×5)	1	3-58	979921	Valve	1
3-19	570855	Magneto, ass'y	1	3-59	073207	Spring washer (M6)	2
3-20	570857	Generator coil, ass'y	1	3-60	970140	Nut (M6)	2
3-21	576250	Ignition coil, ass'y	1	3-61	947007	Screw (M6×12)	1
3-22	570856	Magneto rotor, ass'y	1	3-62	073207	Spring washer	1
3-23	991573	Crommet	1	3-63	947005	Washer	1
3-24	998107	Coil cover	1	3-64	576257	Starter pulley	1
3-25	576252	Blind metal	1	3-65	972214	Nut (M10)	1
3-26	910310	Screw (M5×10)	1				
3-27	576253	Screw (M4×15)	2				
3-28	911723	Screw (M5×22)	2				
3-29	971917	Screw (M5×16)	4				
3-30	947019	Screw (M6×35)	4				
3-31	073207	Spring washer (M6)	4				
3-32	947012	Nut (M6)	4				
3-33	970141	Washer (M10)	1				
3-34	972801	Spring washer (M10)	1				
3-35	979274	Nut (M10)	1				
3-36	970053	Stud bolt (M6×24)	6				

4. ENGINE (CARBURETOR, RECOIL STARTER)

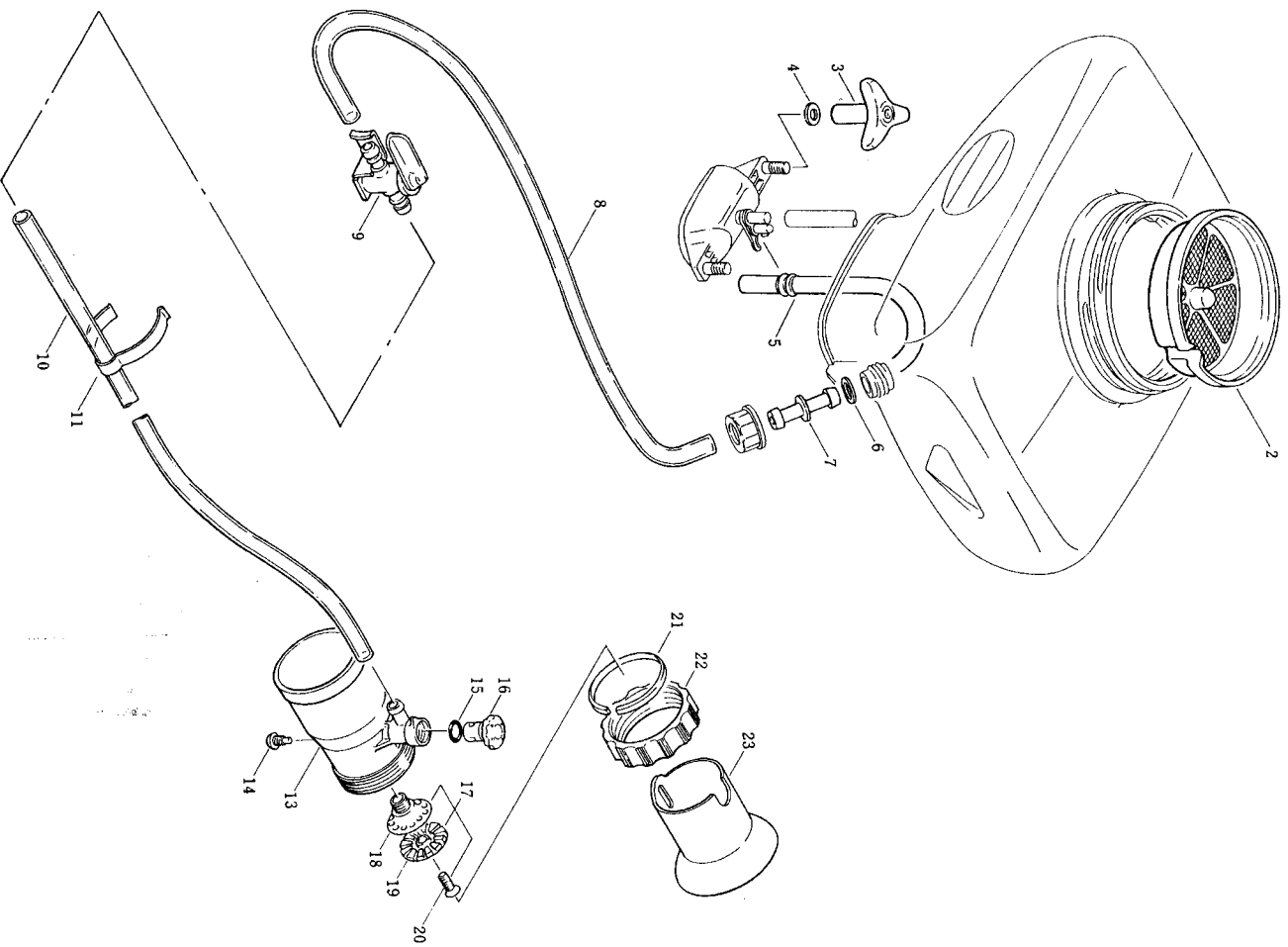


Ref.No.	Parts No.	Parts Name	Qty	Ref.No.	Parts No.	Parts Name	Qty
4-1	576253	• Carburetor, ass'y	1	4-41	979945	• Set bolt	1
4-2	576256	• Throttle valve	1	4-42	971917	• Screw (M5×15)	4
4-3	576255	• Jet needle, ass'y	1	4-43	910018	• Spring washer (M5)	4
4-4	971875	• Jet needle clip	1	4-44	911015	• Washer (M5)	4
4-5	576254	• Throttle spring receive	1				
4-6	979966	• Throttle valve spring	1				
4-7	996133	• Link motion, ass'y	1				
4-8	979970	• Needle valve	1				
4-9	979974	• Float hinge	1				
4-10	979972	• Float pin	1				
4-11	575173	• Gasket	1				
4-12	576259	• Needle jet	1				
4-13	576268	• Main jet	1				
4-14	576271	• Float	1				
4-15	576270	• Float chamber, ass'y	1				
4-16	975825	• Screw (M4×10)	2				
4-17	573882	• Packing	1				
4-18	576267	• Body band, ass'y	1				
4-19	979256	• Packing	2				
4-20	972342	• Cock	1				
4-21	576272	• Ranjo boll, ass'y	1				
4-22	979922	• Air cleaner, ass'y	1				
4-23	576258	• Cleaner body	1				
4-24	979925	• Cleaner holder (B)	1				
4-25	970132	• Screw (M4×12)	2				
4-26	910017	• Spring washer (M4)	2				
4-27	574173	• Cleaner holder (A)	1				
4-28	979926	• Cleaner sponge	2				
4-29	979924	• Cleaner cap	1				
4-30	979933	• Recoil starter, ass'y	1				
4-31	979935	• Recoil starter body, ass'y	1				
4-32	979938	• Starter handle	1				
4-33	975807	• Handle cap	1				
4-34	979936	• Spiral spring	1				
4-35	979934	• Drive pulley	1				
4-36	979937	• Rope	1				
4-37	979941	• Return spring	1				
4-38	979939	• Starter pawl	1				
4-39	979943	• Friction spring	1				
4-40	979944	• Friction plate	1				

PARTS LIST

MODEL MD150DX

6. ACCESSORIES (MIST ATTACHMENT)



Ref.No.	Parts No.	Parts Name	Q'ty	Ref.No.	Parts No.	Parts Name	Q'ty
6-1	101387	Mist attachment, ass'y	1				
6-2	022410	Strainer	1				
6-3	025930	Handle nut	2				
6-4	012489	Washer (M8)	2				
6-5	025858	Discharge pipe	1				
6-6	028885	Packing (φ13Xφ26X12)	1				
6-7	022409	Hose joint	1				
6-8	024410	Vinyl pipe (φ9 Xφ12X700L)	1				
6-9	024408	Mist cock, ass'y	1				
6-10	024409	Vinyl pipe (φ9Xφ12X950L)	1				
6-11	024421	Stop ring	2				
6-12	024412	Mist nozzle, ass'y	1				
6-13	024413	Mist nozzle	1				
6-14	024811	Stopper	1				
6-15	011345	O-ring (P12)	1				
6-16	024805	Cock	1				
6-17	098228	Nozzle	1				
6-18	024801	Nozzle tip	1				
6-19	024802	Nozzle cap	1				
6-20	087499	Screw (M3X0.5X12)	1				
6-21	024800	Clamp ring	1				
6-22	024804	Nut	1				
6-23	024803	Collar, nozzle head	1				