

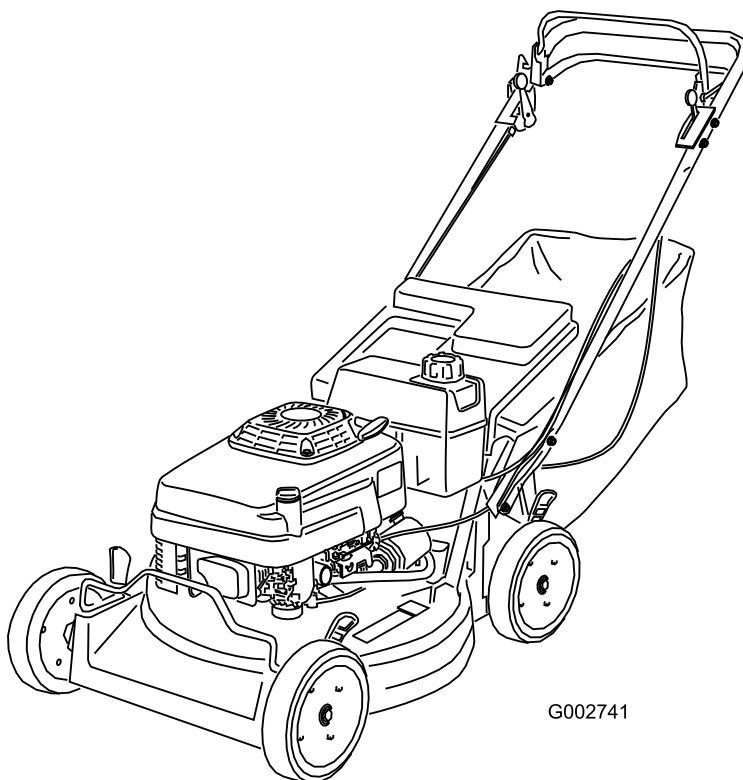


HAYTER

MAKERS OF THE FINEST MOWERS

Parts Catalogue

21in Heavy-Duty Walk-Behind Rotary Mower



G002741

Code 455E

Serial No. 280000001

Manual Part No. 111-2129 Rev B

Contents

Description	Page	Description	Page
Housing Assembly	 3	Cylinder and Crankcase Assembly	 12
Wheel and Tire Assembly No. 115-3849	 4	Piston and Crankshaft Assembly	 13
Gear Case Assembly No. 110-2100	 5	Valve and Camshaft Assembly	 14
Blade, Brake and Clutch Assembly	 6	Lubrication Equipment Assembly	 15
Engine and Tank Assembly	 7	Cooling Equipment Assembly	 16
Handle and Bail Assembly	 8	Electrical Equipment Assembly	 17
Rear Suspension Assembly	 9	Control Equipment Assembly	 18
Wheel and Tire Assembly No. 115-3813	 10	Carburetor Assembly	 19
Grass Bag Assembly No. 115-3815	 11	Air Filter and Muffler Assembly	 20
		Starter Assembly	 21

Part Description Abbreviations

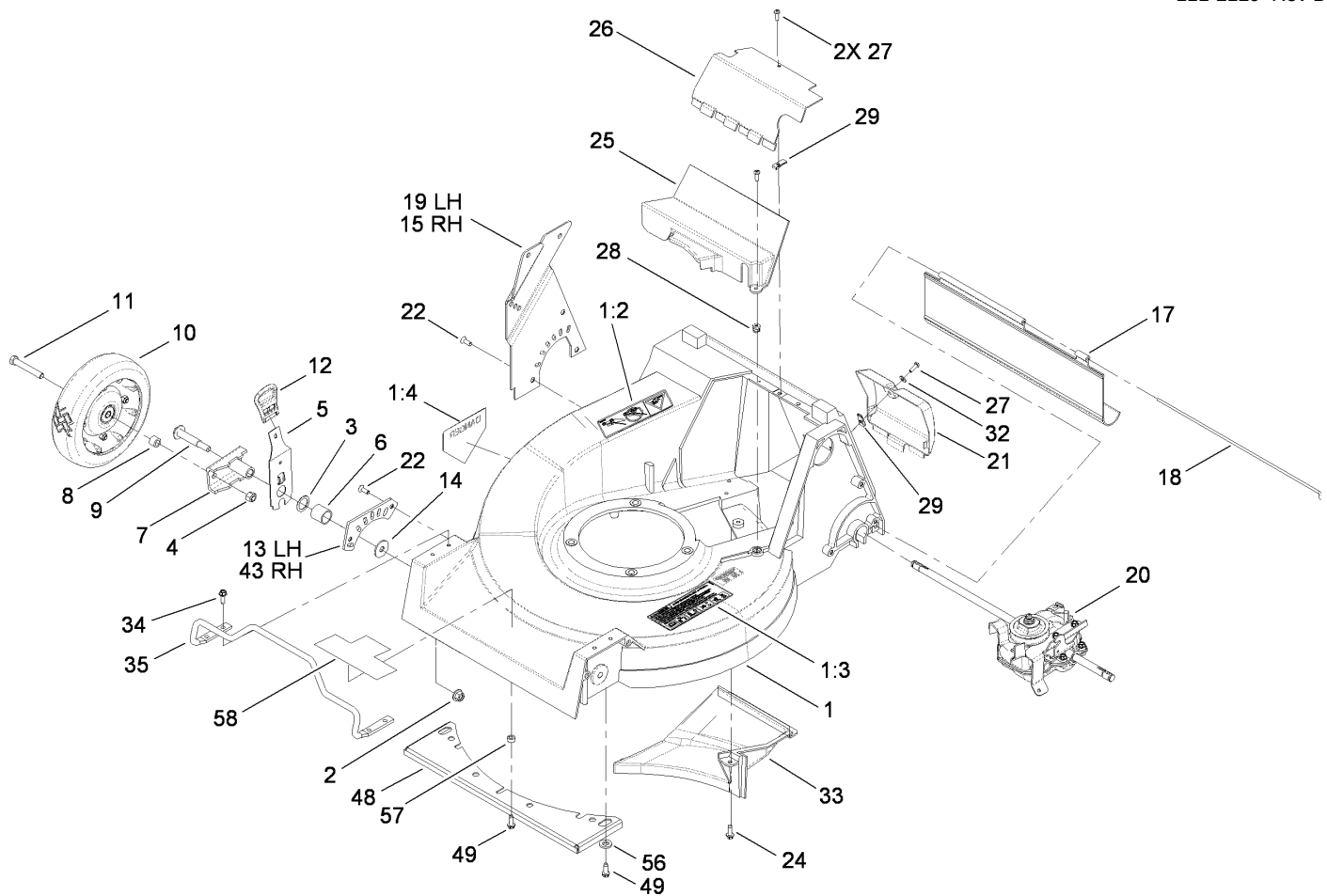
Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HS. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

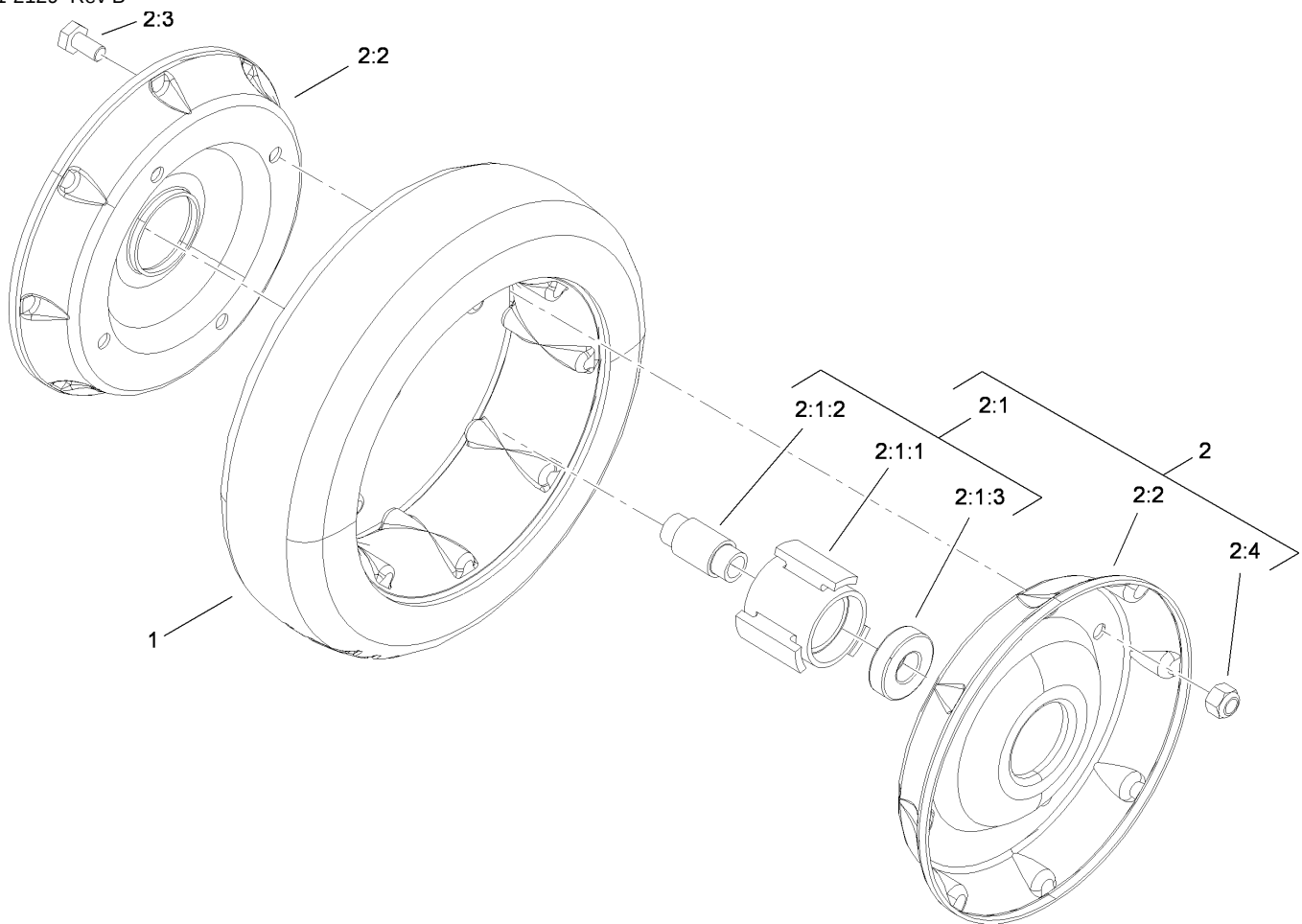
❶ Not illustrated

❷ Not serviced separately



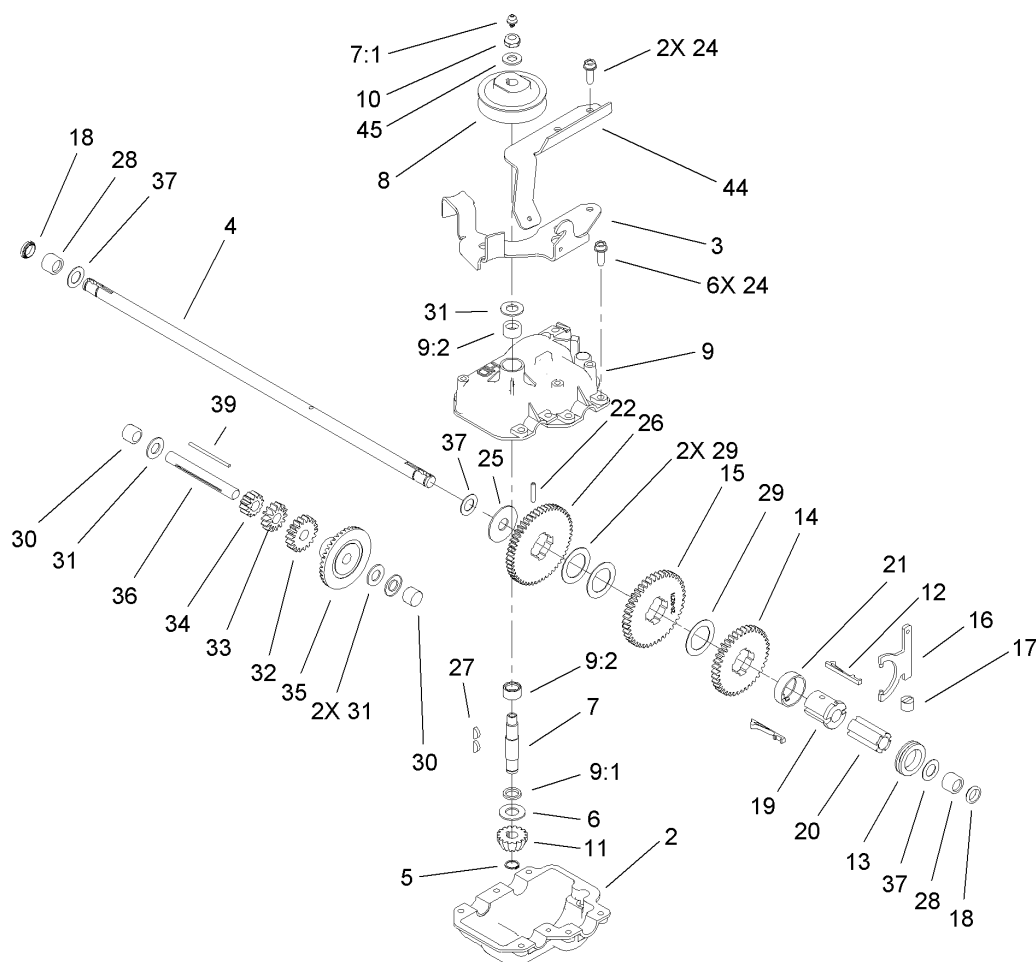
Housing Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	115-3810	1	Deck ASM	24	49-2040	4	Screw-HWHTF
1:2	110-4977	1	Decal-Danger	25	107-4297	1	Cover-Belt, Lower
1:3	110-4978	1	Decal-Danger	26	107-4298	1	Cover-Belt, Upper
1:4	112-8760	1	Decal-Danger, Ce	27	32144-32	3	Screw
2	54-9190	2	Nut-Lock	28	611380	1	Nut-Clip
3	115-0972	2	Washer	29	3290-171	2	Nut-Type J
4	32152-2	2	Nut-Lock, Cone	32	3256-14	1	Washer-Flat
5	115-0980	2	Front Spring Arm ASM	33	115-0973	1	Baffle-Chute, Floor
6	75-5310	2	Spacer-Bearing	34	49-2040	4	Screw-HWHTF
7	61-8300	2	Arm-Pivot, Front	35	110-4876	1	Guard-Engine
8	52-2480	2	Spacer-Wheel	43	115-0961	1	Plate-Front HOC, RH
9	114-3468	2	Screw-Shoulder	48	46-5400-03	1	Shield
10	115-3849	2	Wheel And Tire ASM	49	49-2040	3	Screw-HWHTF
11	323-12	2	Screw-HH	56	3256-3	2	Washer-Flat
12	110-0549	2	Knob-HOC	57	95-6063	1	Tube-Spacer
13	115-0960	1	Plate-Front HOC, LH	58	410087	1	Decal-Hayter
14	115-0956	2	Washer				
15	115-0978-08	1	Plate-Rear HOC, RH				
17	110-0509	1	Shield-Trailing				
18	33-3202	1	Rod-Shield				
19	115-0977-08	1	Plate-Rear HOC, LH				
20	110-2100	1	Gear Case ASM				
21	107-4288	1	Door-Access, Rear				
22	32144-17	10	Screw-HH				



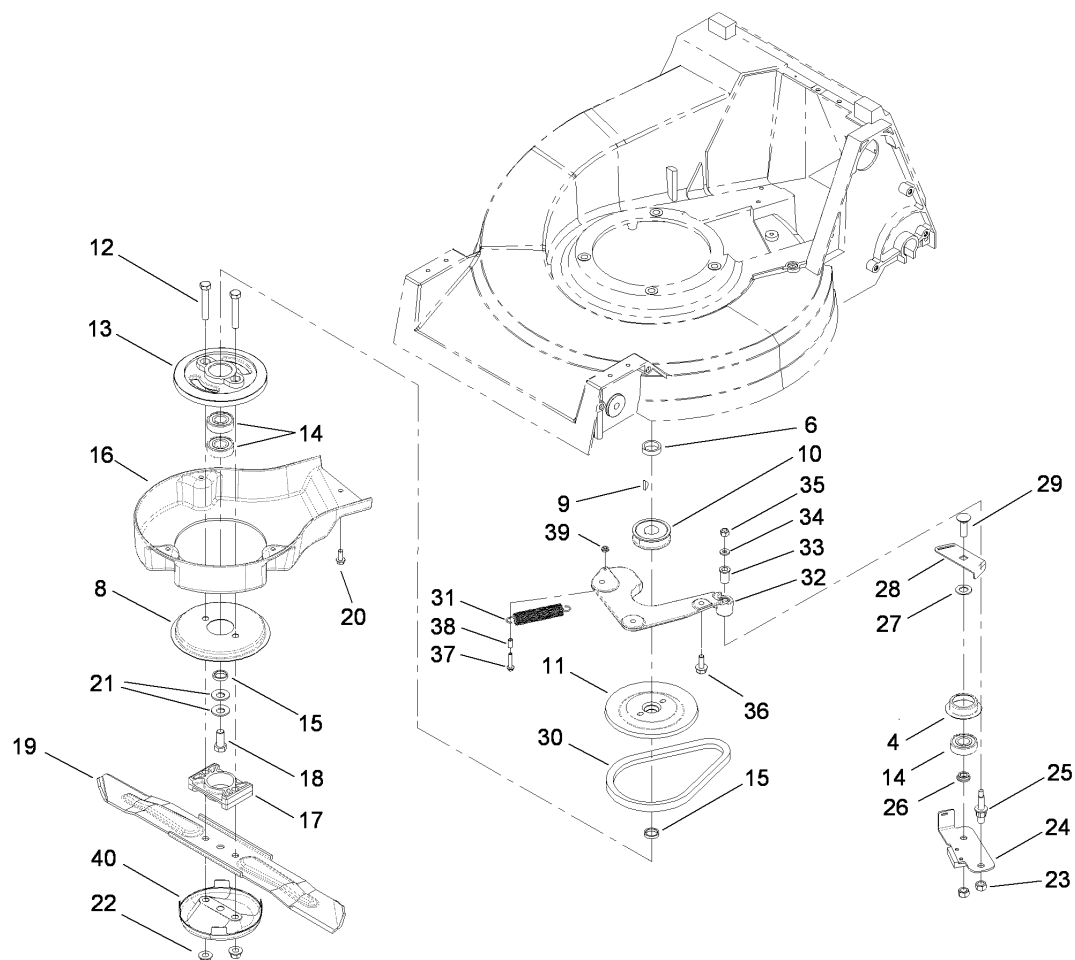
Wheel and Tire Assembly No. 115-3849

Ref	Part No.	Qty.	Description				
1	53-7740	1	Tire				
2		1	Wheel ASM				
2:1		1	Hub And Bearing ASM				
2:1:1	52-2410	1	Hub-Bearing				
2:1:2	52-2440	1	Spacer-Bearing				
2:1:3	52-2450	2	Bearing-Wheel				
2:2	115-3806	2	Plate-Wheel, Half				
2:3	321-2	4	Screw-HH				
2:4	3296-42	4	Nut-Lock, NI				



Gear Case Assembly No. 110-2100

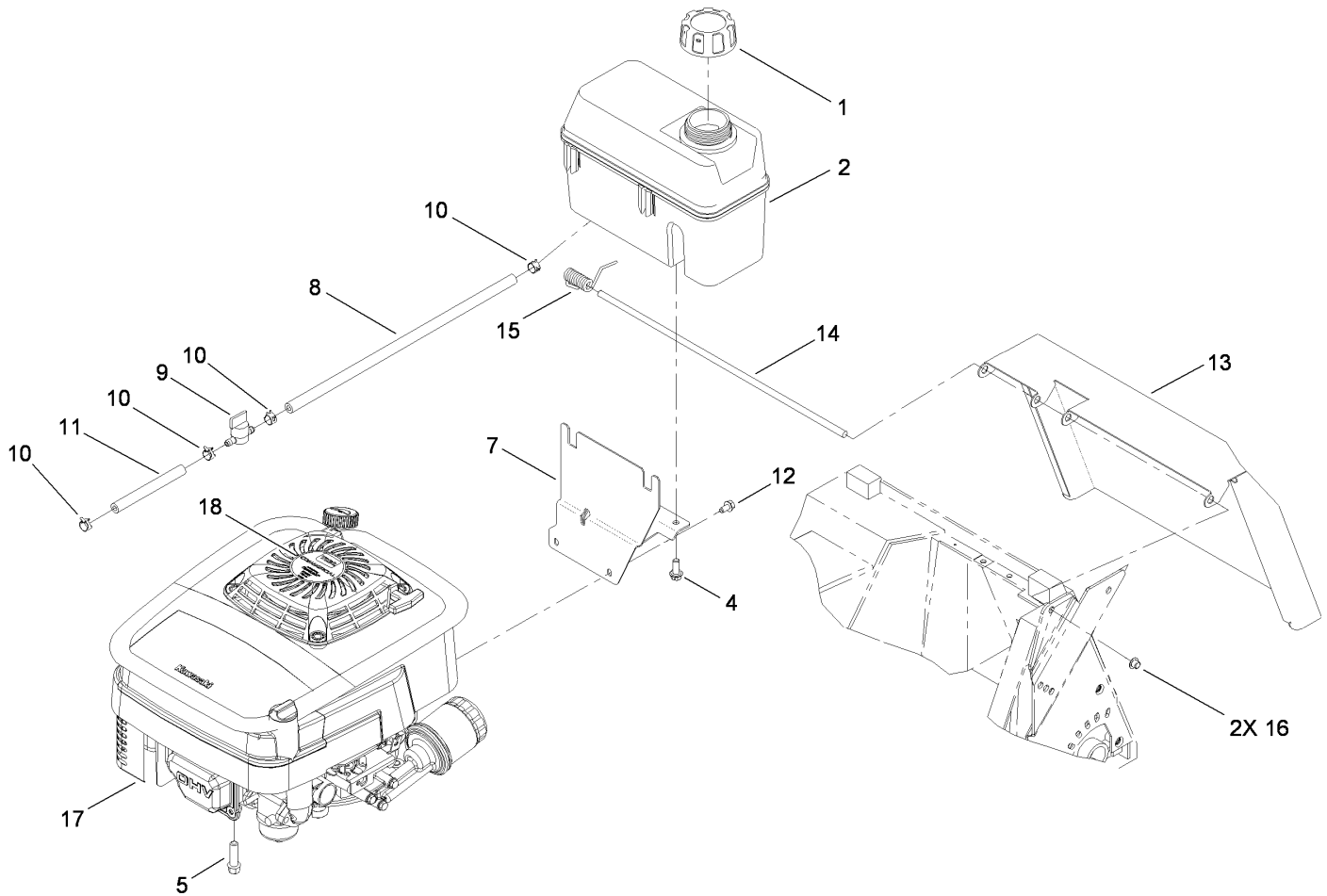
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
2	74-1920	1	Case-Gear, Lower	24	49-2040	8	Screw-HWHTF
3	49-8461-03	1	Bracket-Guide, Belt	25	29-9690	1	Washer
4	74-1890	1	Shaft-Output	26	46-3560	1	Gear
5	32151-57	1	Ring-Retaining	27	3257-1	2	Key-Woodruff
6	47-2910	1	Washer-Thrust	28	48-2060	2	Bearing-Roller
7	13-5149	1	Input Shaft ASM	29	36-4770	3	Washer
7:1	302-63	1	Zerk	30	252-103	2	Bearing-Closed
8	39-6740	1	Pulley	31	36-4792	4	Washer-Thrust
9	13-9739	1	Upper Gearcase ASM	32	39-6650	1	Gear-18T
9:1	47-7260	1	Seal	33	46-3550	1	Gear-14T
9:2	47-7270	2	Bearing	34	46-3540	1	Gear-12T
10	3296-5	1	Nut-Lock	35	74-1760	1	Gear-Bevel
11	39-6660	1	Pinion-Bevel	36	53-7950	1	Shaft-Intermediate
12	29-9330	2	Key-Shift	37	36-4780	3	Washer-Plain
13	29-9340	1	Collar-Shift	39	39-7842	1	Key
14	42-4740	1	Gear-38T	44	108-2648-03	1	Arm-Actuating, Gear Case
15	29-9271	1	Gear-42T	45	3256-45	1	Washer-Flat
16	60-8870	1	Yoke-Shift				
17	29-9570	1	Bushing-Yoke				
18	47-6730	2	Seal-Oil				
19	55-8010	1	Sleeve-Gear				
20	39-6720	1	Sleeve				
21	55-8020	1	Retainer-Key				
22	3285-19	1	Pin-Groove				



Blade, Brake and Clutch Assembly

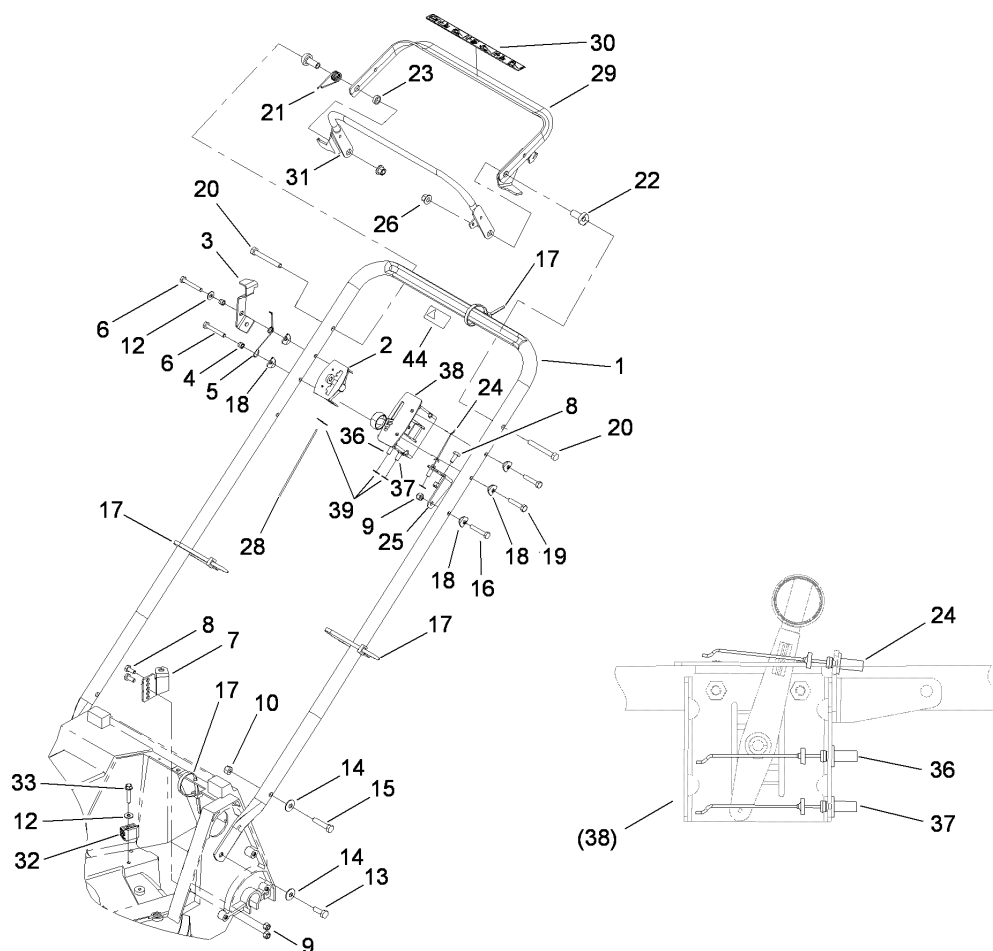
Ref	Part No.	Qty.	Description
4	108-3790	1	Retainer-Belt
6	110-2142	1	Spacer-Pulley
8	108-3787	1	Disc
9	3257-17	1	Key-Woodruff
10	56-6180	1	Pulley-Driver
11	107-4277-03	1	Pulley-Driver, Upper
12	104-5936	2	Screw-HH
13	107-0754	1	Drum
14	100-1048	3	Bearing-Ball
15	107-4293	2	Spacer-Plate, BBC
16	110-0508	1	Shield-BBC
17	107-4275	1	Spacer-Blade
18	3212-4	1	Screw-HH
19	91-2256-03	1	Blade-21 Inch
20	32144-85	4	Screw-HWH
21	1-603610	2	Washer-Spring
22	54-9190	2	Nut-Lock
23	603773	2	Nut
24	107-7477	1	Brake Arm ASM
25	107-0759	1	Bolt-Shoulder
26	107-0758	1	Spacer-Bearing
27	605256	1	Washer
28	107-7471	1	Plate-Guide
29	3231-25	1	Screw-CARR

Ref	Part No.	Qty.	Description
30	110-1790	1	Belt-BBC
31	108-3792	1	Spring-Tension, Brake
32	107-4280	1	Plate-Mounting, BBC
33	107-0797	1	Bushing
34	3256-16	1	Washer-Flat
35	3296-42	1	Nut-Lock, NI
36	33104-020	3	Screw-HHF
37	32144-9	1	Screw-TAP
38	107-4292	1	Spacer-BBC
39	3296-27	1	Nut-Lock, NI
40	80-2770	1	Cup-Scalp, Anti



Engine and Tank Assembly

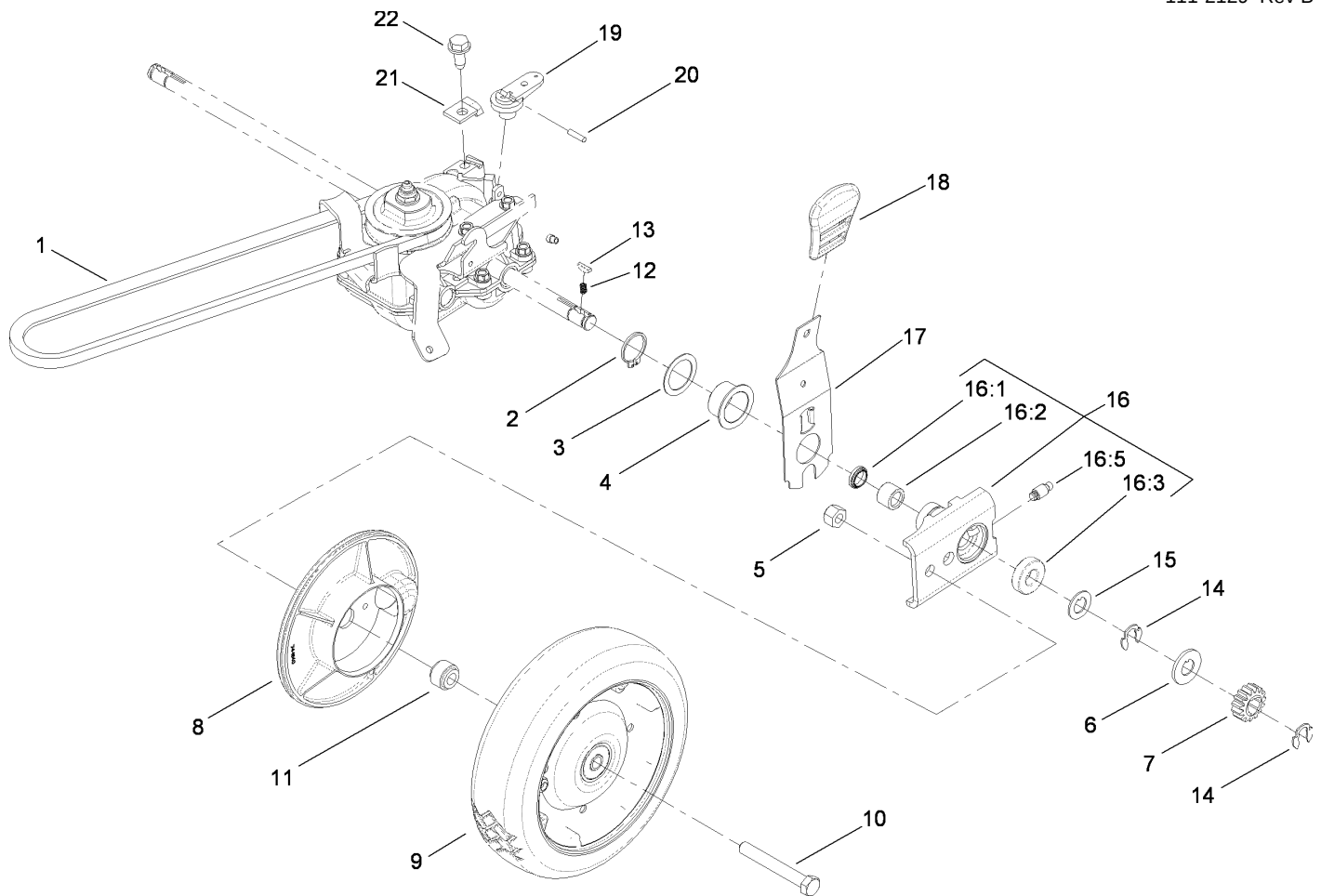
Ref	Part No.	Qty.	Description				
1	93-7198	1	Gas Cap ASM				
2	106-0625	1	Tank-Fuel				
4	46-8091	2	Screw-HWH				
5	95-1727	4	Screw-Taptite				
7	115-0954-03	1	Tank Mount ASM				
8	109-0296	1	Hose-Fuel				
9	1-603770	1	Valve-Fuel				
10	2412-98	4	Clamp				
11	109-0650	1	Hose-Fuel				
12	104-2628	3	Screw-HWH				
13	114-3445-03	1	Door-Discharge, Rear				
14	107-4286	1	Rod-Door				
15	110-5005	1	Spring-Torsion, Door				
16	32112-1	2	Pushnut-Cap, Washer				
17		1	Engine ASM				
18	111-1918	1	Decal				



Handle and Bail Assembly

Ref	Part No.	Qty.	Description
1	107-4162-03	1	Handle
2	110-5026	1	Control-Shift
3	115-0999-01	1	Latch-Lever, BBC
4	110-0542	2	Spacer-Flange
5	115-0996	1	Spring-Torsion, Latch
6	321-10	2	Screw-HH
7	115-4453	1	Anchor-Cable
8	321-3	3	Screw-HH
9	3296-42	4	Nut-Lock, NI
10	3296-29	4	Nut-Lock, NI
12	3256-1	2	Washer-Flat
13	322-4	2	Screw-HH
14	3290-456	4	Washer-Belleville
15	322-7	2	Screw-HH
16	321-9	1	Screw-HH
17	3290-378	4	Tie-Cable
18	115-0995	5	Washer
19	321-13	2	Screw-HH
20	322-12	2	Screw-HH
21	115-0993	1	Spring-Torsion
22	49-1631	2	Spacer-Support
23	59-4310	1	Spacer
24	107-4296	1	Cable-BBC
25	115-4455	1	Bracket-Cable, BBC

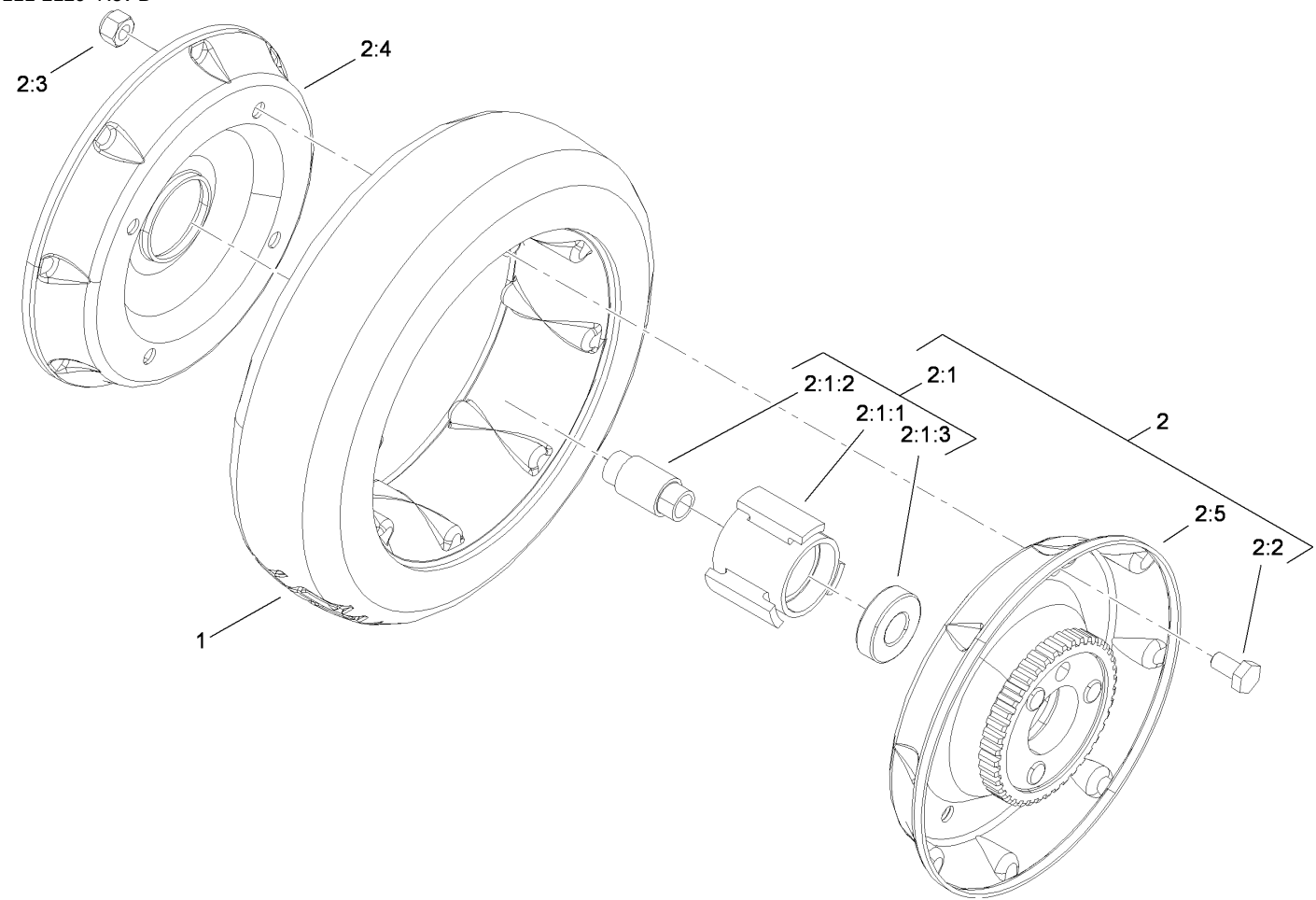
Ref	Part No.	Qty.	Description
26	3296-58	2	Nut-Lock, NI
28	107-4295	1	Cable-Shift
29	115-4454-03	1	Traction Bail ASM
30	110-2115	1	Decal-Control
31	115-4452-03	1	BBC Bail ASM
32	92-7729	1	Anchor-Cable, Upper
33	32144-110	1	Screw-HWH
36	107-4294	1	Cable-Traction
37	110-4923	1	Throttle Cable ASM
38	108-2645	1	Control-Head, Throttle
39	32151-86	4	E-Ring
44	98-4387	1	Decal-Protection, Ear



Rear Suspension Assembly

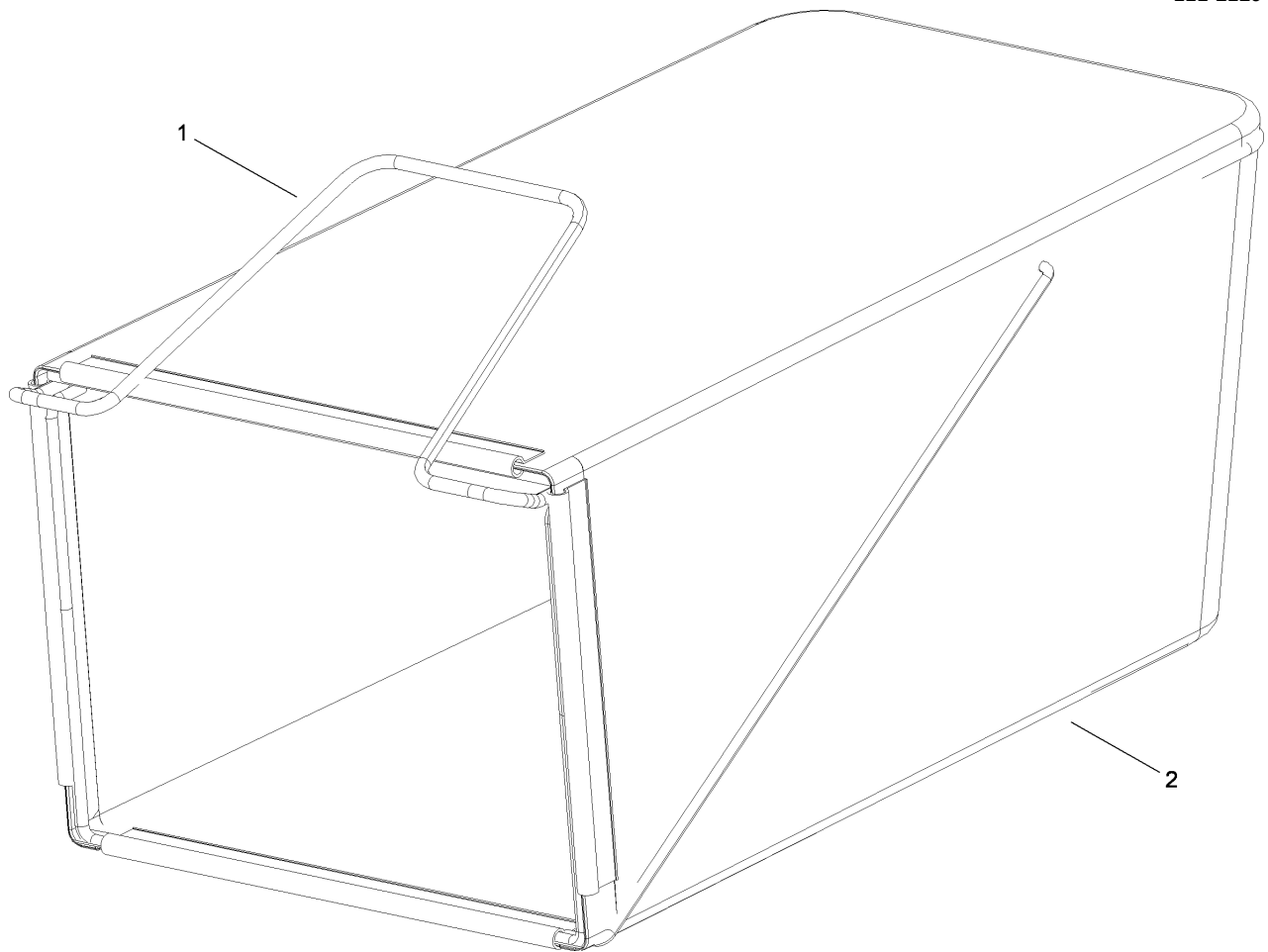
Ref	Part No.	Qty.	Description
1	612652	1	V-Belt
2	32151-36	2	Ring-Retaining
3	74-1810	2	Washer
4	115-0966	2	Bushing-Flange
5	32152-2	2	Nut-Lock, Cone
6	62-3830	2	Washer-Thrust, Outer
7	39-9160	2	Gear-Pinion
8	74-1640	2	Cover-Wheel
9	115-3813	2	Wheel And Tire ASM
10	323-13	2	Screw-HH
11	74-1650	2	Spacer-Cover, Wheel
12	39-9650	2	Spring-Compression
13	612066	2	Key
14	32151-68	4	Ring-Retaining
15	49-7700	2	Washer-Thrust, Outer
16	74-1851	2	Pivot Arm ASM
16:1	47-6730	1	Seal-Oil
16:2	48-2060	1	Bearing-Roller
16:3	52-2450	1	Bearing-Wheel
16:5	92-6316	1	Zerk
17	115-0979	2	Rear Spring Arm ASM
18	110-0549	2	Knob-HOC
19	29-9560	1	Lever-Shift
20	32121-99	1	Pin-Coil

Ref	Part No.	Qty.	Description
21	62-3720	1	Clamp-Cable
22	32144-70	1	Screw-HWHTF
23	115-3815	1	Grass Bag ASM



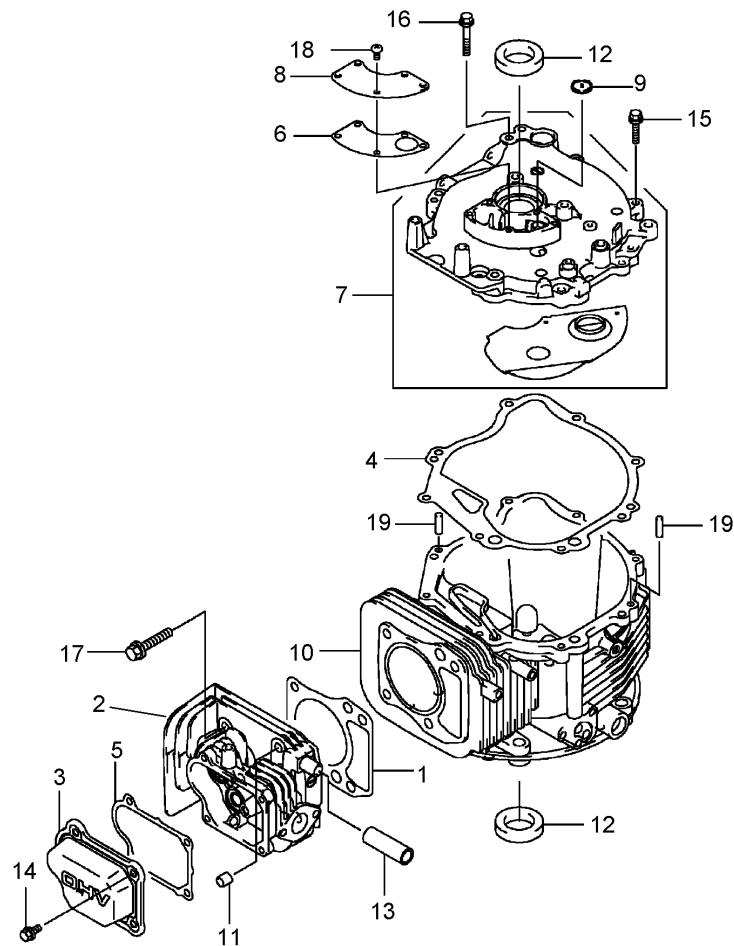
Wheel and Tire Assembly No. 115-3813

Ref	Part No.	Qty.	Description				
1	53-7740	1	Tire				
2		1	Wheel ASM				
2:1		1	Hub And Bearing ASM				
2:1:1	52-2410	1	Hub-Bearing				
2:1:2	52-2440	1	Spacer-Bearing				
2:1:3	52-2450	2	Bearing-Wheel				
2:2	321-2	4	Screw-HH				
2:3	3296-42	4	Nut-Lock, NI				
2:4	115-3806	1	Plate-Wheel, Half				
2:5	115-3848	1	Wheel Half And Gear ASM				



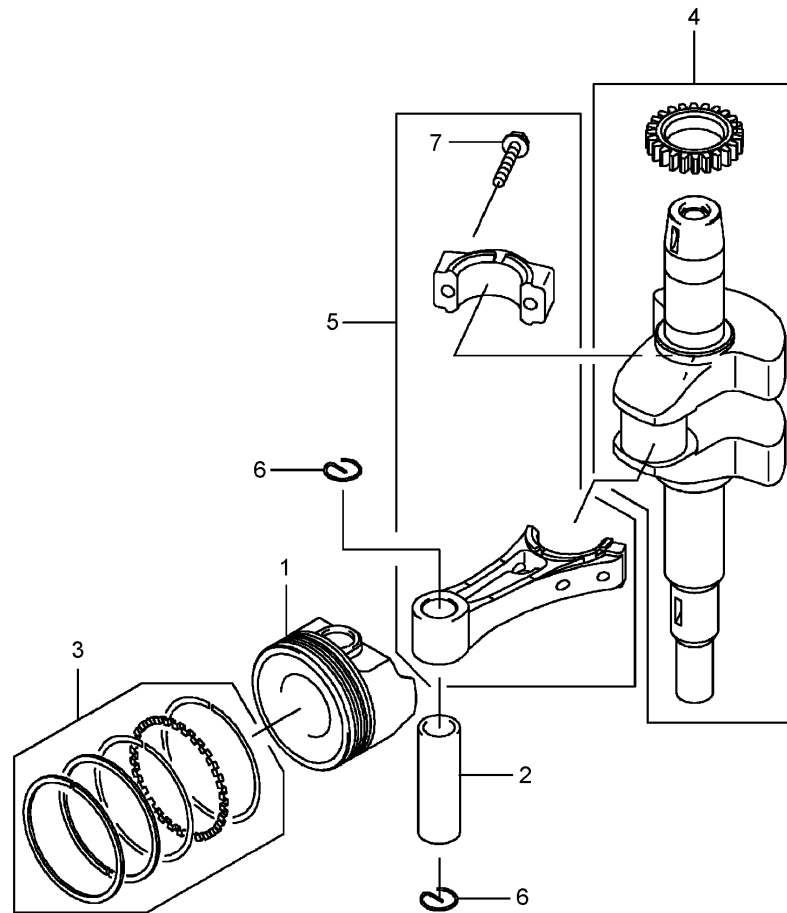
Grass Bag Assembly No. 115-3815

Ref	Part No.	Qty.	Description
1	110-0510-03	1	Frame ASM
2	115-3817	1	Grass Bag ASM



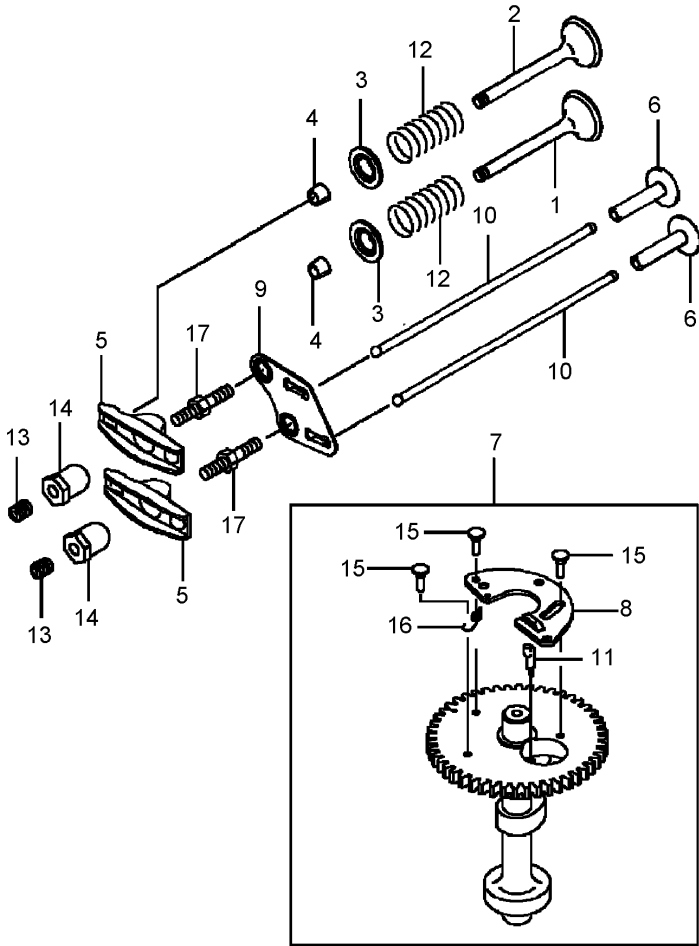
Cylinder and Crankcase Assembly

Ref	Part No.	Qty.	Description				
1	108-2627	1	Gasket-Head				
2	108-2501	1	Head-Cylinder				
3	108-2502	1	Case-Rocker				
4	108-2503	1	Gasket				
5	108-2504	1	Gasket-Case, Rocker				
6	108-2505	1	Gasket-Breather				
7	108-2506	1	Cover-Complete				
8	108-2507	1	Cover-Breather				
9	108-2508	1	Valve-Breather				
10	108-2509	1	Crankcase-Complete				
11	108-2510	2	Pin				
12	108-2511	2	Seal-Oil				
13	108-2512	1	Tube				
14	100-2804	4	Bolt-Flanged				
15	100-2610	7	Bolt-Flanged				
16	108-2513	1	Bolt-Flange				
17	108-2514	4	Bolt-Flange				
18	100-2763	5	Screw-Pan				
19	108-2515	2	Pin-Dowel				



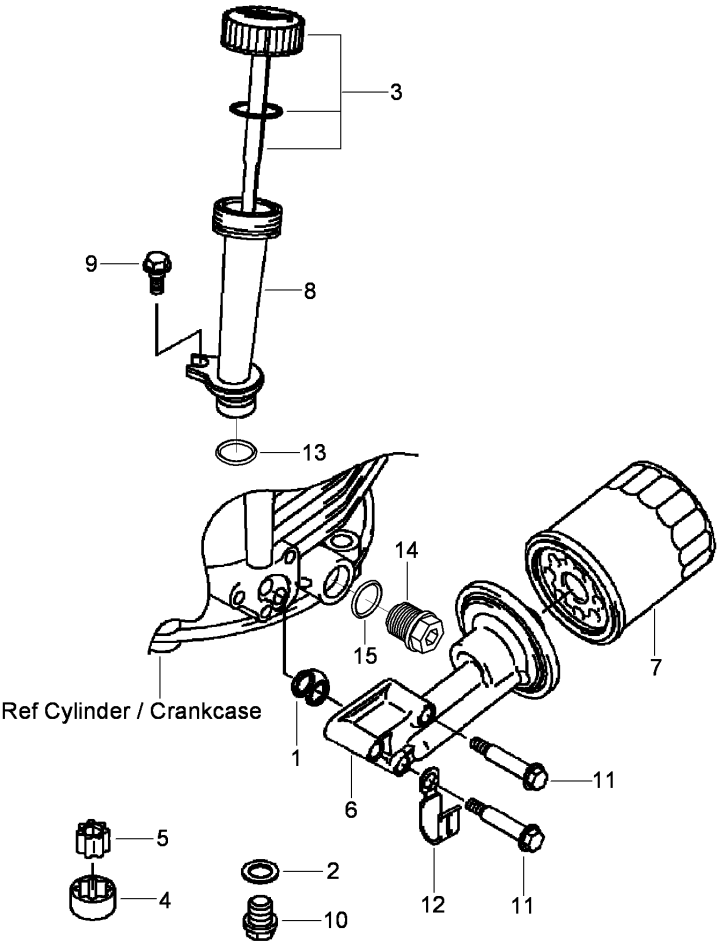
Piston and Crankshaft Assembly

Ref	Part No.	Qty.	Description				
1	108-2516	1	Piston-Engine				
2	108-2517	1	Pin-Piston				
3	108-2518	1	Ring-Set, Piston				
4	108-2626	1	Crankshaft-Comp (BBC)				
5	108-2520	1	Connecting Rod ASM				
6	108-2521	2	Ring-Snap				
7	108-2522	2	Bolt-Flange				



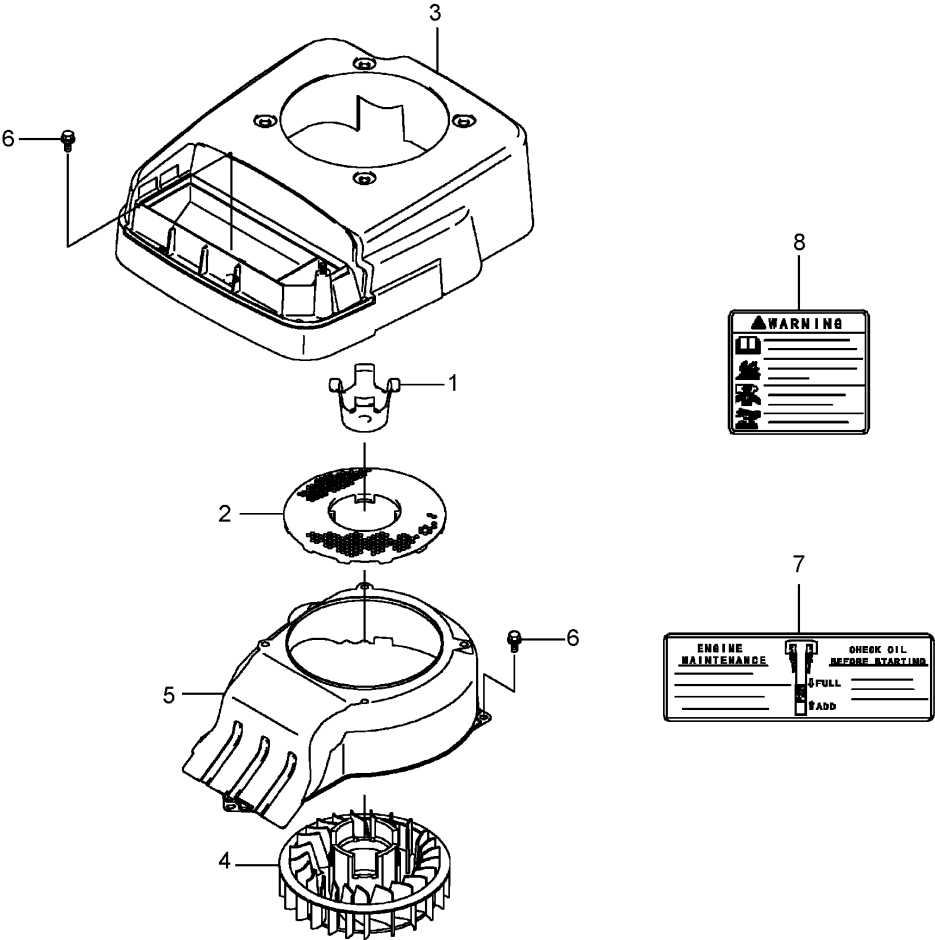
Valve and Camshaft Assembly

Ref	Part No.	Qty.	Description				
1	108-2523	1	Valve-Intake				
2	108-2524	1	Valve-Exhaust				
3	108-2525	2	Retainer-Spring, Valve				
4	95-9744	4	Collet				
5	108-2526	2	Arm-Rocker				
6	108-2527	2	Tappet				
7	108-2528	1	Camshaft Valve ASM				
8	108-2529	1	Weight				
9	108-2530	1	Guide				
10	108-2531	2	Rod-Push				
11	108-2532	1	Arm				
12	108-2533	2	Spring-Valve, Engine				
13	108-2534	2	Screw				
14	93-8534	2	Nut				
15	108-2535	3	Pin				
16	108-2536	1	Spring				
17	108-2537	2	Bolt				



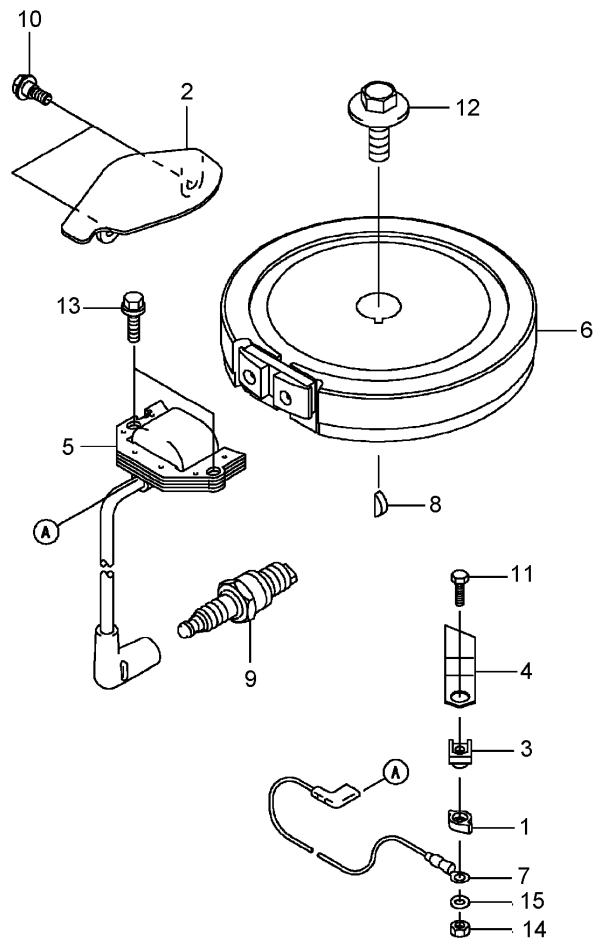
Lubrication Equipment Assembly

Ref	Part No.	Qty.	Description				
1	100-2644	1	Gasket				
2	108-2538	1	Gasket				
3	108-2539	1	Cap ASM				
4	108-2540	1	Rotor-Pump				
5	108-2541	1	Rotor-Pump				
6	108-2542	1	Pipe				
7	KW10761	1	Filter-Oil				
8	108-2543	1	Filler				
9	108-2544	1	Bolt				
10	108-2545	1	Bolt				
11	108-2546	3	Bolt				
12	108-2547	1	Clamp				
13	100-2690	1	O-Ring				
14	112-9991	1	Plug- Oil Drain				
15	100-2690	1	O-Ring				



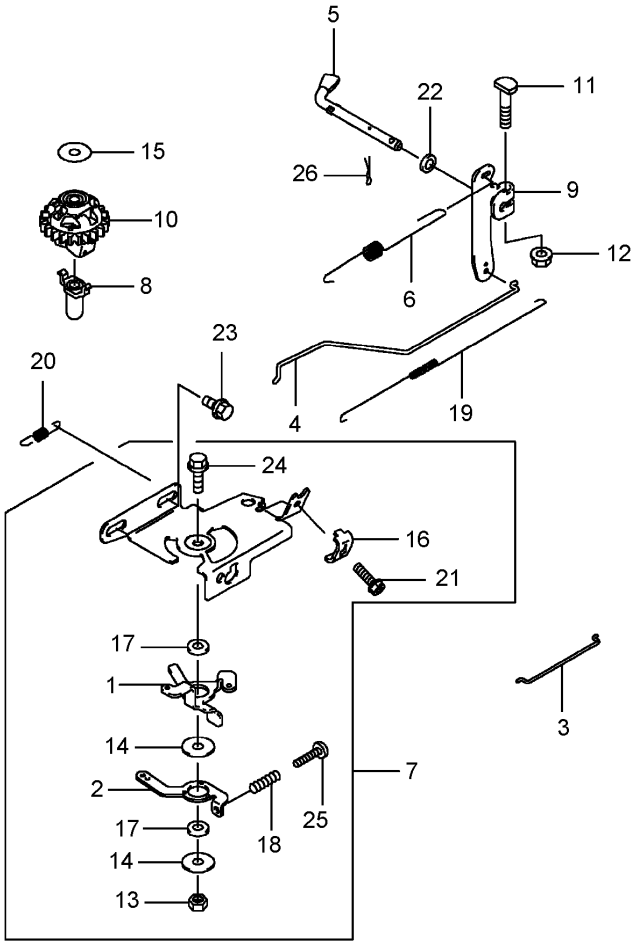
Cooling Equipment Assembly

Ref	Part No.	Qty.	Description				
1	108-2548	1	Bracket-Fan				
2	108-2549	1	Screen				
3	108-2550	1	Cover				
4	108-2551	1	Fan				
5	108-2552	1	Housing-Fan				
6	100-2804	2	Bolt-Flanged				
7	108-2624	1	Label-Manual				
8	108-2625	1	Label-Warning				



Electrical Equipment Assembly

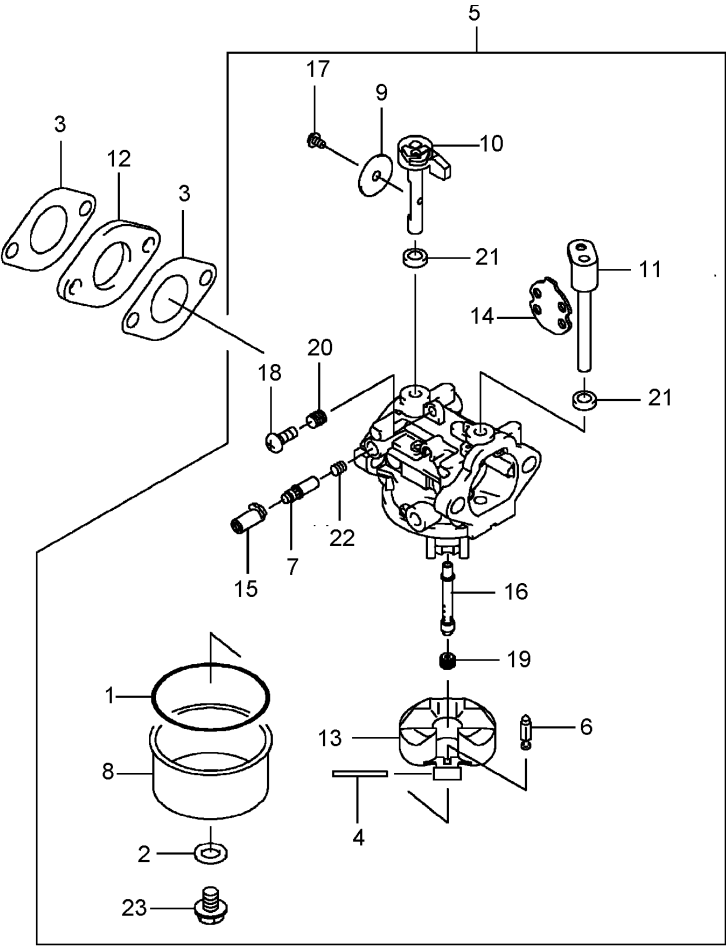
Ref	Part No.	Qty.	Description				
1	100-2652	1	Cover				
2	108-2553	1	Cover				
3	100-2653	1	Insulator				
4	100-2796	1	Terminal				
5	108-2554	1	Coil Ignition ASM				
6	108-2555	1	Flywheel				
7	108-2556	1	Wire-Lead				
8	93-8571	1	Key				
9	KW10676	1	Spark Plug				
10	108-2544	2	Bolt				
11	108-2558	1	Bolt				
12	108-2559	1	Bolt				
13	95-9893	2	Bolt-Flanged				
14	100-2668	1	Nut-Hex				
15	100-2798	1	Washer-Plain				



Control Equipment Assembly

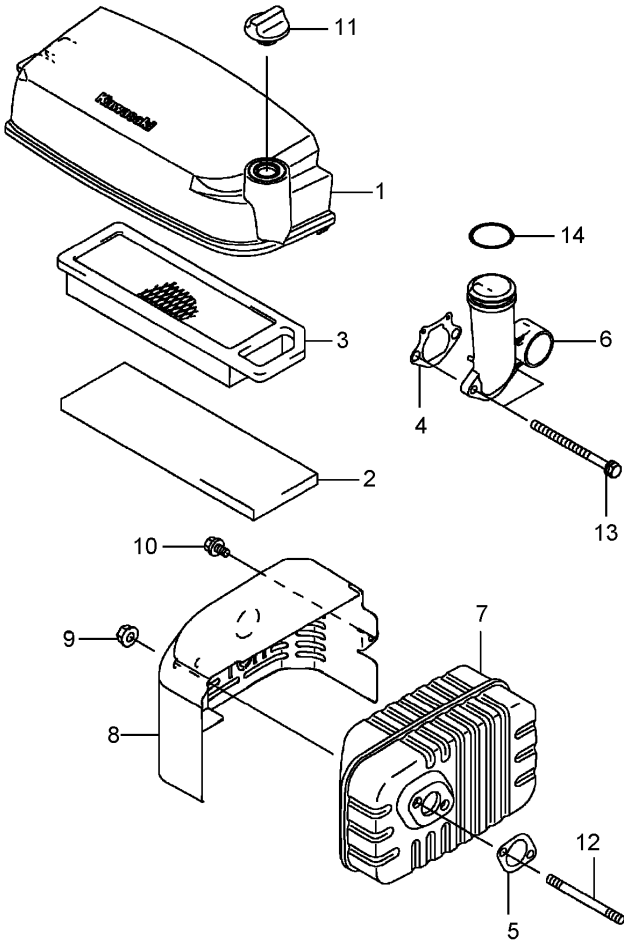
Ref	Part No.	Qty.	Description
1	108-2560	1	Lever
2	108-2561	1	Lever
3	108-2562	1	Link-Choke
4	108-2563	1	Link-Throttle
5	108-2564	1	Arm-Pivot
6	108-2565	1	Spring-Govenor
7	108-2566	1	Control Panel ASM
8	108-2567	1	Sleeve
9	108-2568	1	Arm-Governor
10	108-2569	1	Governor ASM
11	108-2570	1	Bolt
12	108-2571	1	Nut
13	108-2572	1	Nut
14	100-2715	2	Washer
15	93-8612	1	Washer
16	95-9849	1	Clamp
17	100-2718	2	Collar
18	93-8588	1	Spring
19	108-2573	1	Spring-Throttle
20	108-2574	1	Spring
21	95-9853	1	Bolt
22	108-2575	1	Washer
23	100-2804	2	Bolt-Flanged
24	108-2576	1	Bolt-Flange

Ref	Part No.	Qty.	Description
25	108-2577	1	Screw-Pan
26	108-2578	1	Pin-Snap



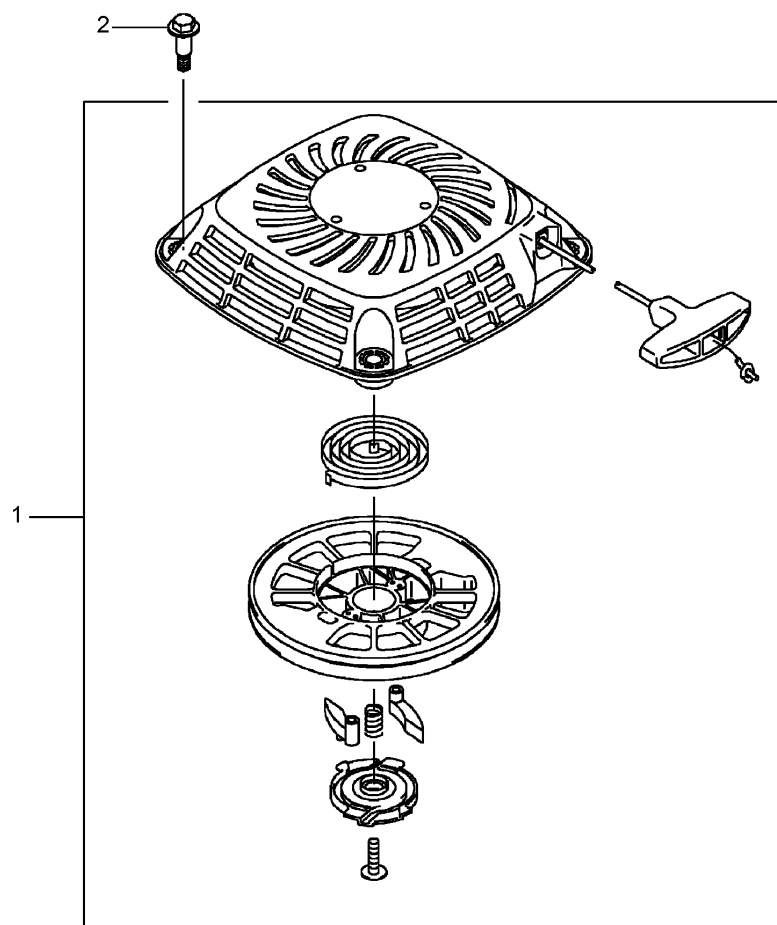
Carburetor Assembly

Ref	Part No.	Qty.	Description				
1	108-2579	1	Gasket				
2	108-2580	1	Gasket				
3	108-2581	2	Gasket				
4	108-2582	1	Shaft				
5	108-2583	1	Carburetor ASM				
6	108-2584	1	Needle-Jet				
7	108-2585	1	Screw-Pilot, Air				
8	108-2586	1	Chamber-Float				
9	108-2587	1	Valve-Throttle				
10	108-2588	1	Shaft-Carburetor				
11	108-2589	1	Shaft-Carburetor				
12	108-2590	1	Insulator				
13	108-2591	1	Float ASM				
14	108-2592	1	Choke Valve ASM				
15	108-2593	1	Limiter				
16	108-2594	1	Nozzle-Main				
17	108-2595	1	Screw				
18	108-2596	1	Screw				
19	108-2597	1	Jet-Main (#74)				
20	108-2598	1	Spring				
21	108-2599	2	Seal				
22	108-2600	1	Spring				
23	108-2601	1	Screw				



Air Filter and Muffler Assembly

Ref	Part No.	Qty.	Description				
1	108-2602	1	Case-Filter, Air				
2	108-2603	1	Element-Filter, Air				
3	108-2604	1	Air Filter Element ASM				
4	108-2605	1	Gasket-Pipe, Intake				
5	108-2606	1	Gasket-Muffler				
6	108-2607	1	Pipe-Intake				
7	108-2608	1	Muffler				
8	108-2609	1	Cover-Muffler				
9	108-2610	2	Nut				
10	108-2611	1	Bolt				
11	108-2612	1	Nut				
12	100-2761	2	Bolt-Stud				
13	100-2762	2	Bolt				
14	108-2613	1	O-Ring				



Starter Assembly

Ref	Part No.	Qty.	Description
1	108-2614	1	Starter-Recoil
2	108-2615	4	Bolt

NOTES

NOTES

