



Kawasaki Engine Conversion Kit Suzuki-Powered Heavy-Duty Lawn Mowers with Zone Start

Model No. 110-4996

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

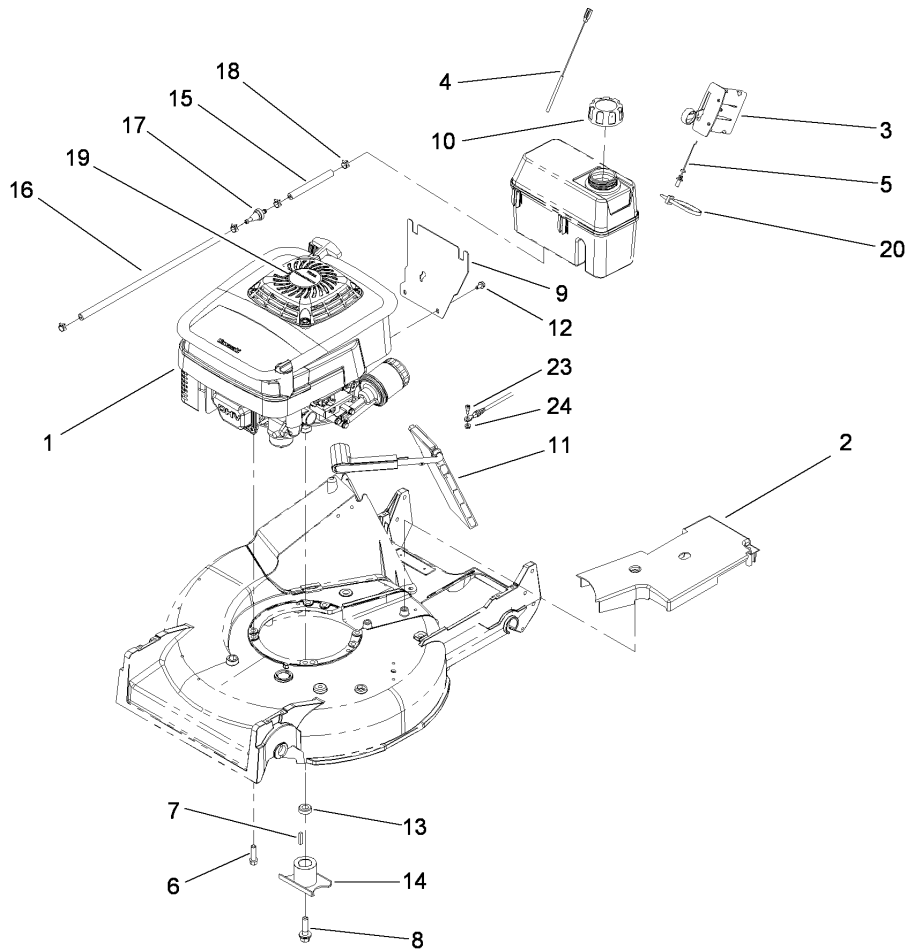
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Part Description Abbreviations

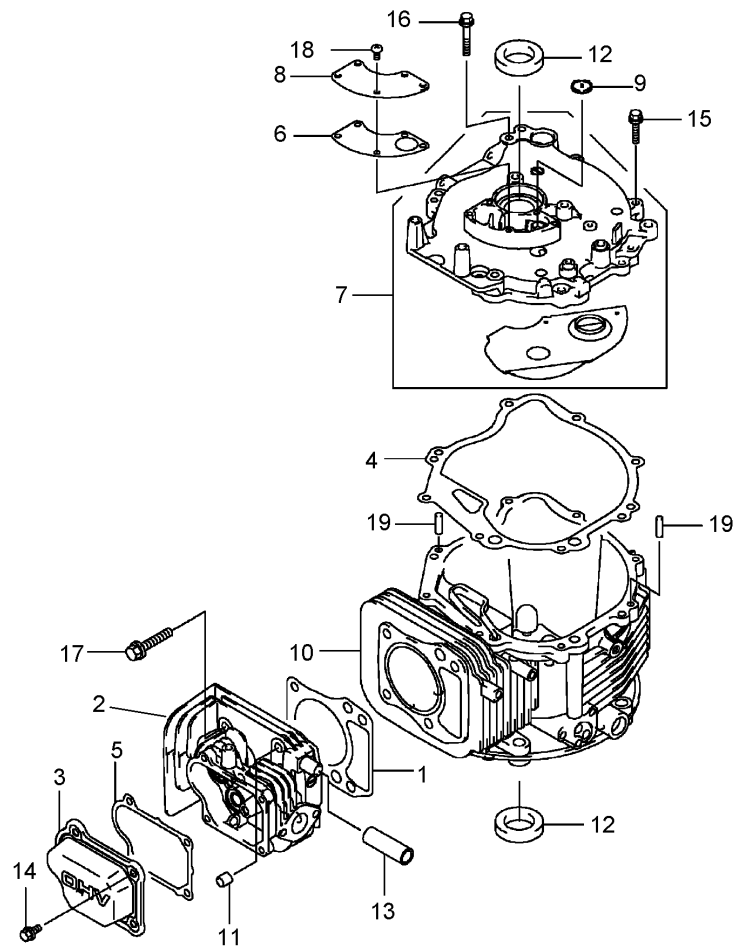
Part descriptions in this catalog may include the following abbreviations.

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
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head



Engine Conversion Assembly

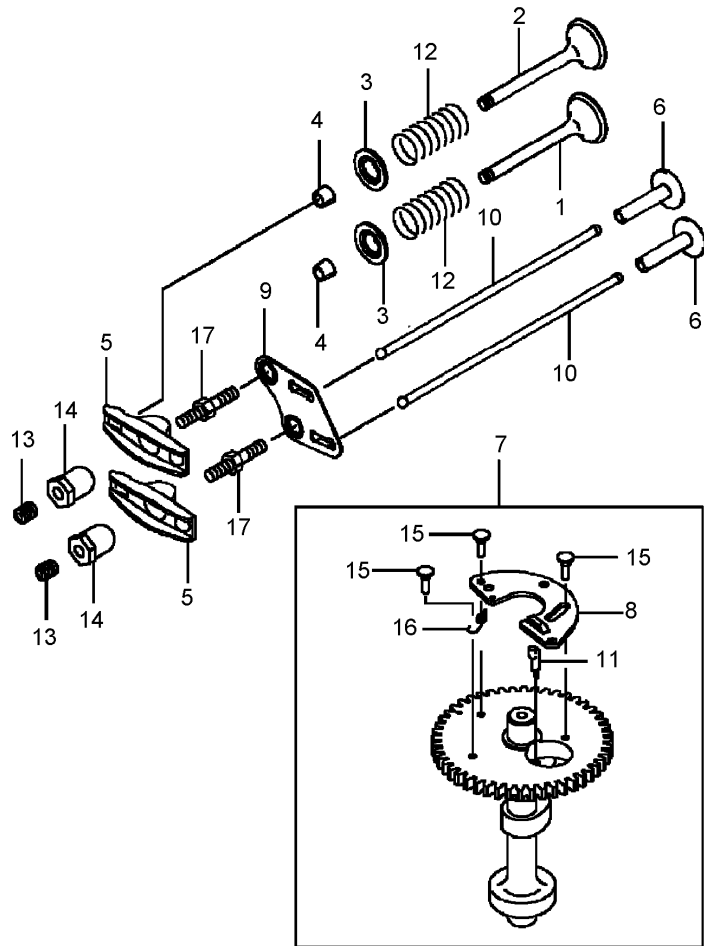
Ref	Part No.	Qty.	Description				
1	106-0844	1	Engine ASM				
2	74-1770	1	Cover-Belt				
3	108-2645	1	Control-Head, Throttle				
4	114-3483	1	Cable-Brake, Control				
5	106-0888	1	Throttle Cable ASM				
6	95-1727	4	Screw-Taptite				
7	5-1077	1	Key-Square				
8	105-8579	1	Bolt-Blade				
9	106-0908-03	1	Bracket-Tank				
10	93-7198	1	Gas Cap ASM				
11	93-7351	1	Discharge Door ASM				
12	104-2628	3	Screw-HWH				
13	103-3795	1	Spacer-Retainer, Blade				
14	52-2170-03	1	Retainer-Blade				
15	109-0650	1	Hose-Fuel				
16	109-0296	1	Hose-Fuel				
17	71-9280	1	Filter-Fuel				
18	2412-98	4	Clamp				
19	110-0520	1	Decal				
20	3290-378	4	Tie-Cable				
23	94-9422	1	Screw-Shoulder				
24	32128-17	1	Nut-Lock, Flange				



Cylinder and Crankcase Assembly

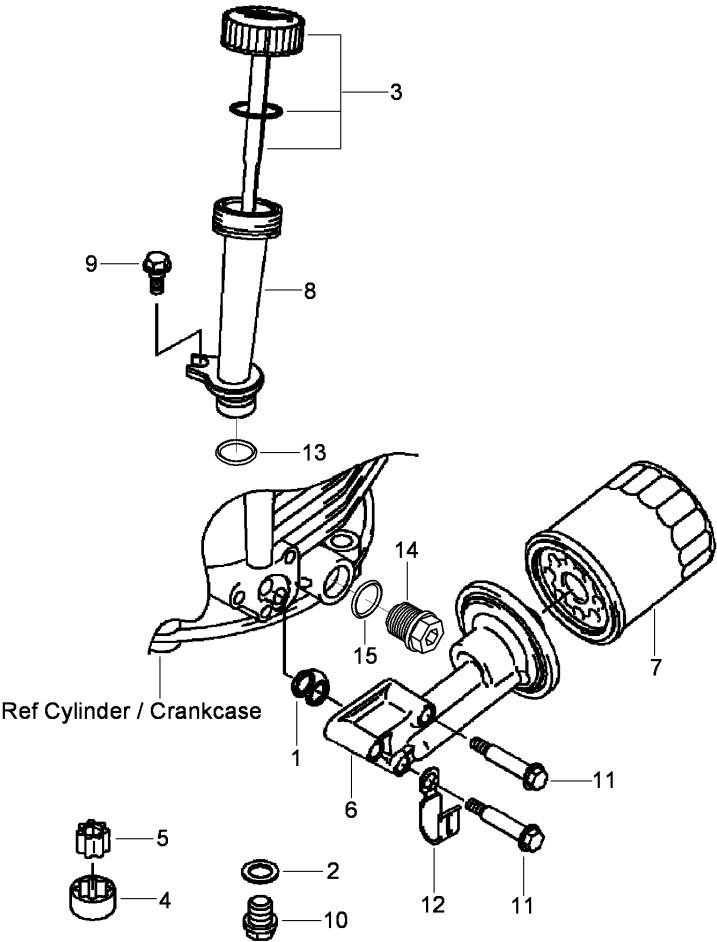
Ref	Part No.	Qty.	Description				
1	108-2627	1	Gasket-Head				
2	108-2501	1	Head-Cylinder				
3	108-2502	1	Case-Rocker				
4	108-2503	1	Gasket				
5	108-2504	1	Gasket-Case, Rocker				
6	108-2505	1	Gasket-Breather				
7	108-2506	1	Cover				
8	108-2507	1	Cover-Breather				
9	108-2508	1	Valve-Breather				
10	108-2509	1	Crankcase-Complete				
11	108-2510	2	Pin				
12	108-2511	2	Seal-Oil, Tc (28-44-9)				
13	108-2512	1	Tube (12X16X49)				
14	100-2804	4	Bolt-Flanged				
15	100-2610	7	Bolt-Flanged (6X25)				
16	108-2513	1	Bolt-Flange				
17	108-2514	4	Bolt-Flange				
18	100-2763	5	Screw-Pan				
19	108-2515	2	Pin-Dowel (6X12)				

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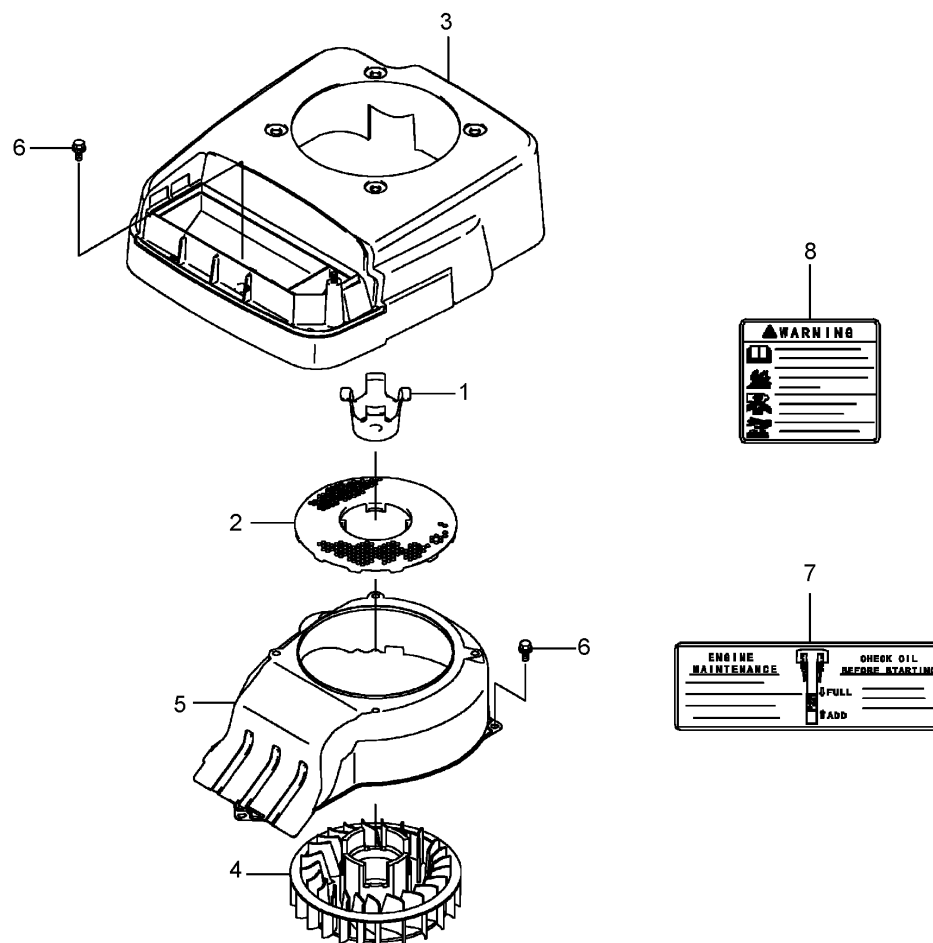
Valve and Camshaft Assembly

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				



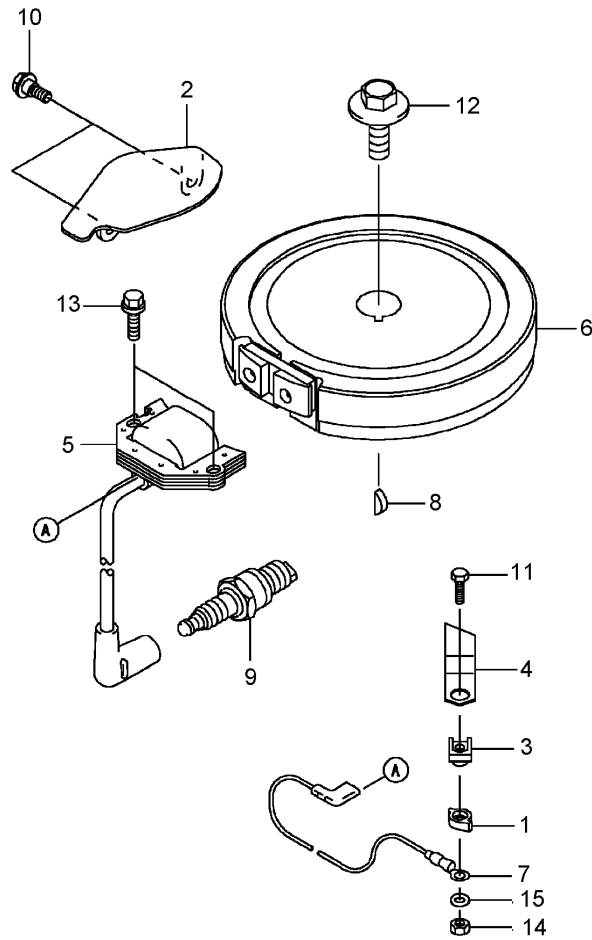
Lubrication Equipment Assembly

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 (16Mm)				
14	112-9991	1	Plug-Drain, Oil				
15	100-2690	1	O-Ring (16Mm)				



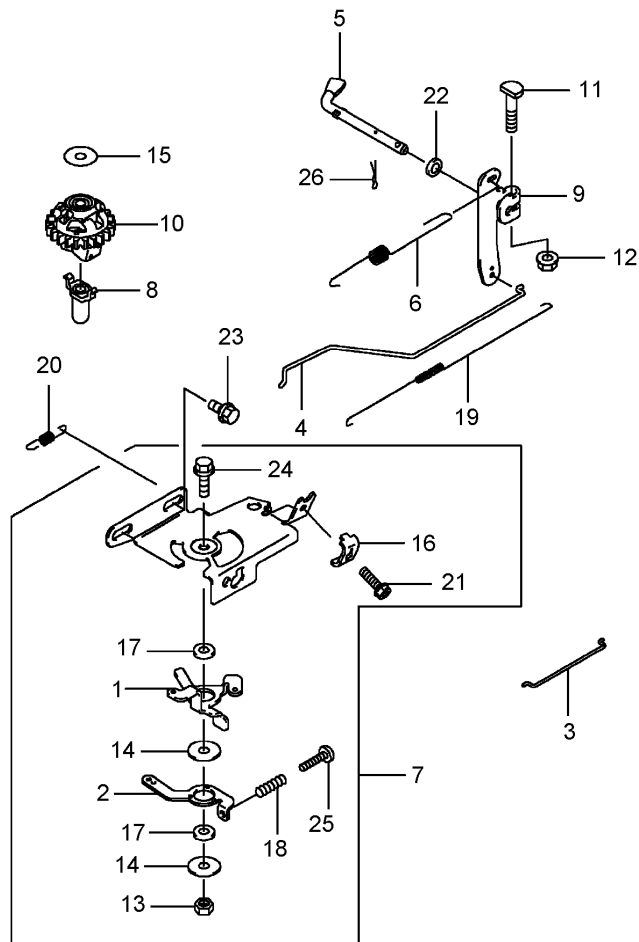
Cooling Equipment Assembly

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				



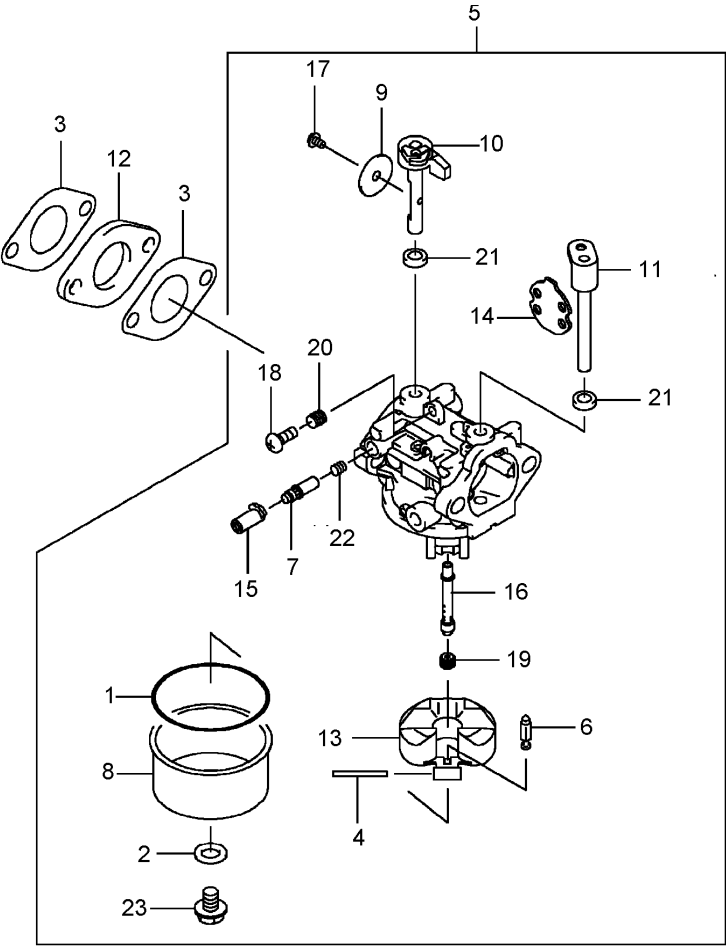
Electrical Equipment Assembly

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 (12X30)				
13	95-9893	2	Bolt-Flanged (6X20)				
14	100-2668	1	Nut-Hex (4Mm)				
15	100-2798	1	Washer-Plain				



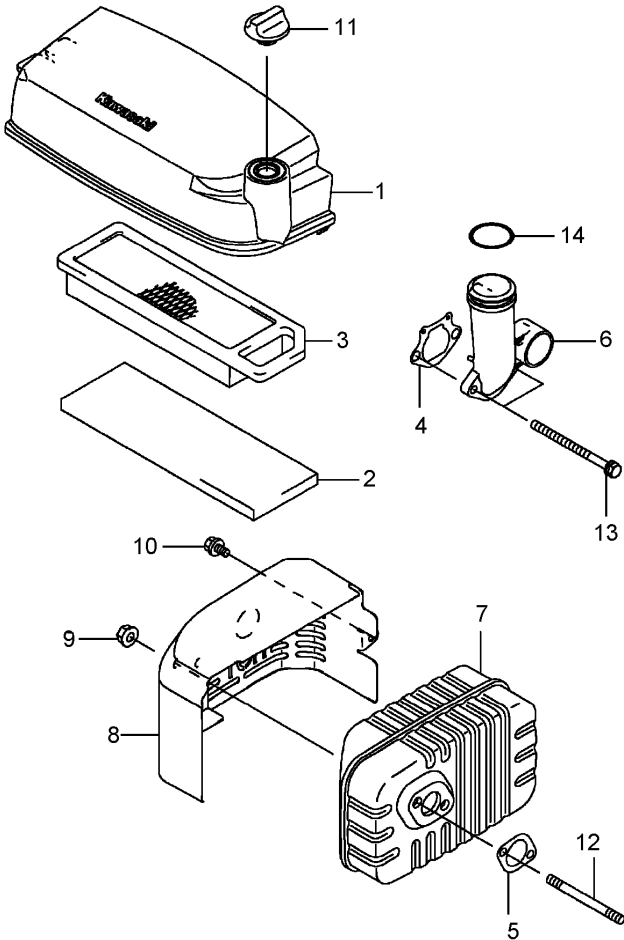
Control Equipment Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-2560	1	Lever	25	108-2577	1	Screw-Pan
2	108-2561	1	Lever	26	108-2578	1	Pin-Snap
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 (5X18)				
22	108-2575	1	Washer (6.5X11.5X2.0)				
23	100-2804	2	Bolt-Flanged				
24	108-2576	1	Bolt-Flange				



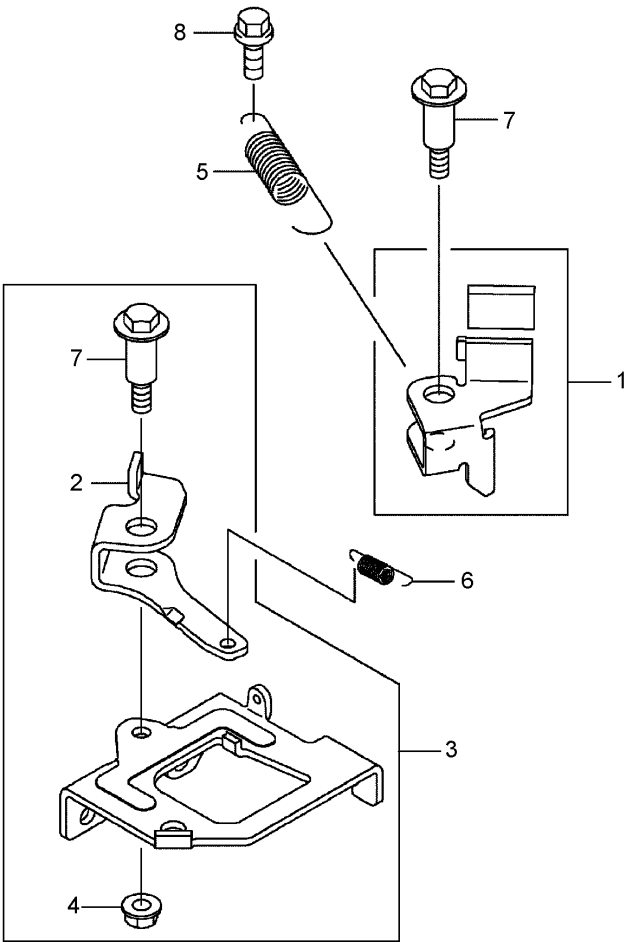
Carburetor Assembly

Ref	Part No.	Qty.	Description				
1	108-2579	1	Gasket				
2	108-2580	1	Gasket-Screw				
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 (No.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 (6X10)				
11	108-2612	1	Nut				
12	100-2761	2	Bolt-Stud				
13	100-2762	2	Bolt				
14	108-2613	1	O-Ring (32Mm)				



Brake and Lever Assembly

Ref	Part No.	Qty.	Description				
1	108-2616	1	Lever				
2	108-2617	1	Arm				
3	108-2618	1	Brake Panel ASM				
4	108-2619	1	Nut				
5	108-2620	1	Spring				
6	108-2621	1	Spring				
7	108-2622	2	Bolt				
8	108-2623	1	Bolt-Flange				

NOTES

