Form No. 3325-521

SR–21OSK

Recycler® Mower

Model No. 20046–210000001 and Up

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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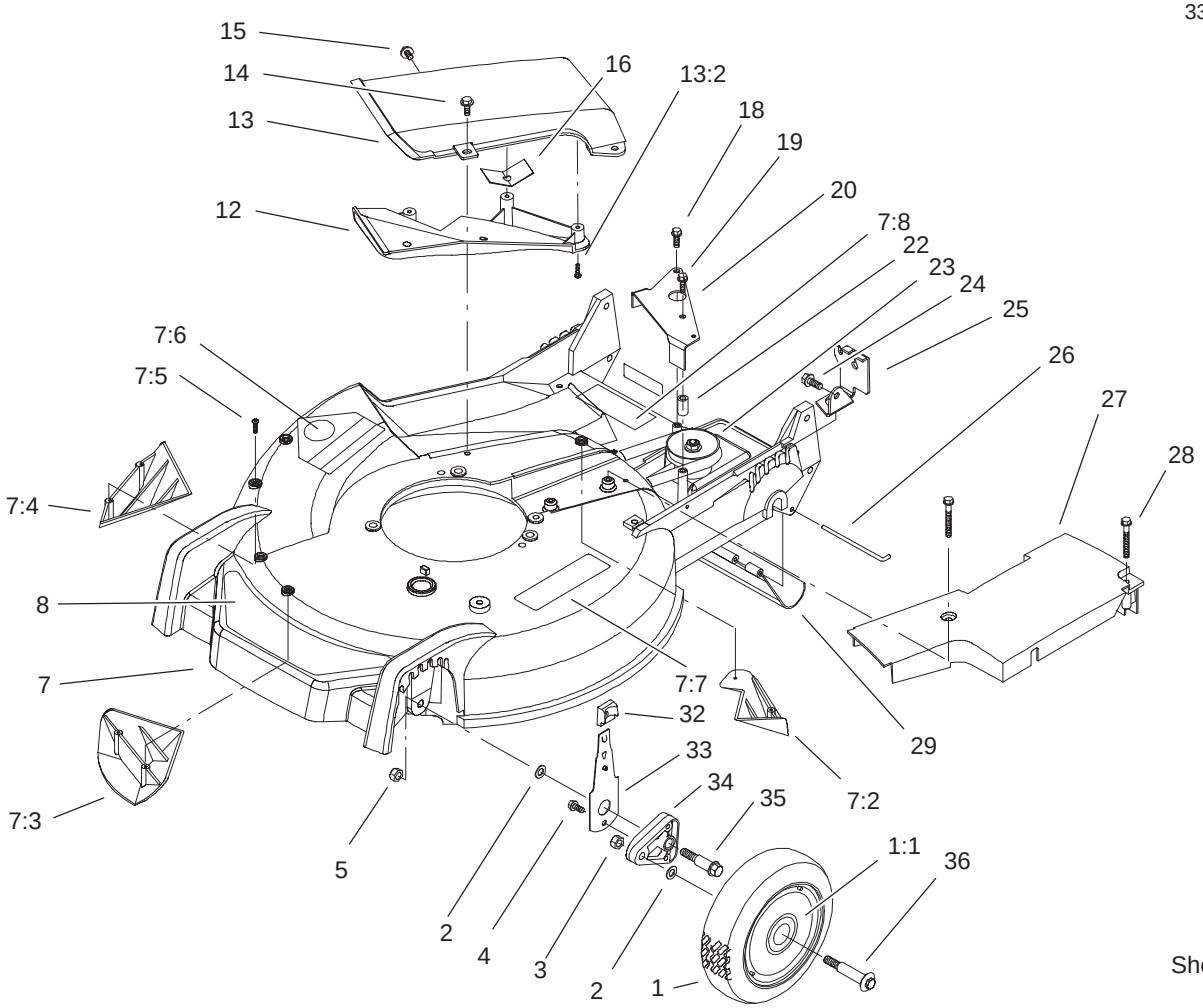
Accessories

Description	Model / Part No.
. . Recycler Side Discharge Kit	59197
. . Dethatcher Kit	59131
. . Recycler Bagging Kit	59195
. . Traction Assist Handle	59196

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HLH	hex lag head
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head

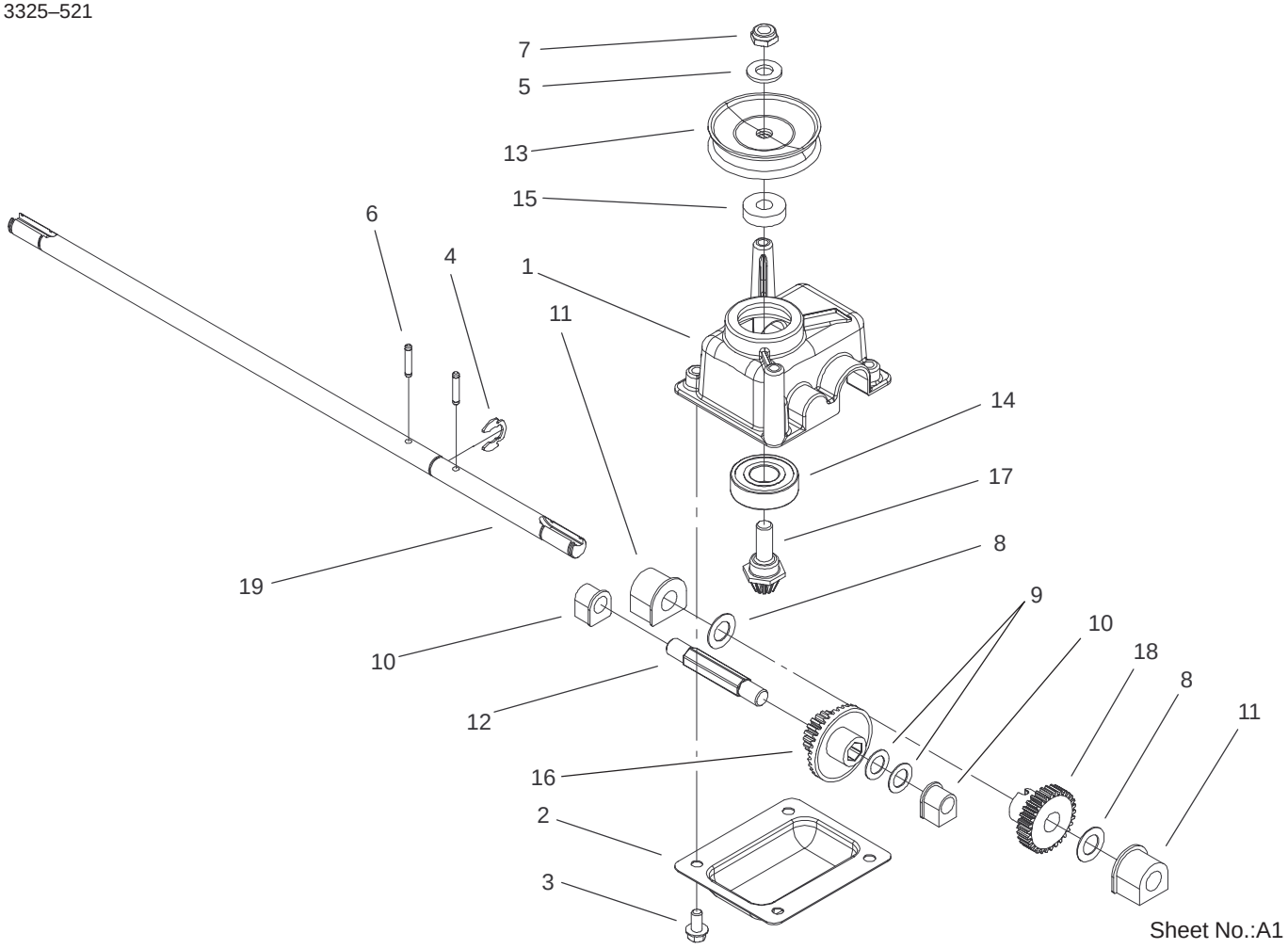


Sheet No.:2

Housing and Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	98–7130	2	Wheel ASM
1:1	27–6250	2	Bushing
2	40–1940	4	Washer
3	603773	2	Nut
4	32144–85	2	Screw–HH
5	3296–6	2	Nut–Lock, NI
7	100–2887	1	Housing
7:2	92–1750	1	Kicker–Rear
7:3	92–1720	1	Kicker–Front
7:4	92–1730	1	Kicker–RH
7:5	32144–111	6	Screw–PPH
7:6	43–8480	1	Decal–Danger
7:7	93–0248	1	Decal – Warning
7:8	99–6018	1	Decal – Warning
8	99–6347	1	Decal – Deck
12	82–8620	1	Deflector
13	100–8775	1	Recycler Cover ASM
13:2	32144–111	5	Screw–PPH
14	46–6811	3	Screw–HWH
15	46–6810	1	Screw & Washer ASM
16	83–4750	1	Cover Guard
18	49–2040	1	Screw–Tapping
19	92–1616	1	Screw–HWHTF
20	99–1513–03	1	Bracket–Transmission Actuator

Ref. No.	Part No.	Qty.	Description
22	614673	1	Bushing–Plate, Actuator
23	104–7618	1	Gear Case ASM
24	32144–70	1	Screw–HH
25	99–1512–03	1	Bracket–Cable, Traction
26	33–3208	1	Rod–Shield
27	100–1182	1	Belt Cover ASM
28	37–7260	2	Screw–HH
29	44–0580	1	Shield–Trailing
32	25–7740	2	Knob–Arm
33	66–0541	2	Front Spring Arm ASM
34	66–0580	2	Arm–Pivot, Front
35	66–0560	2	Bolt–Shoulder
36	92–1057	2	Bolt–Shoulder

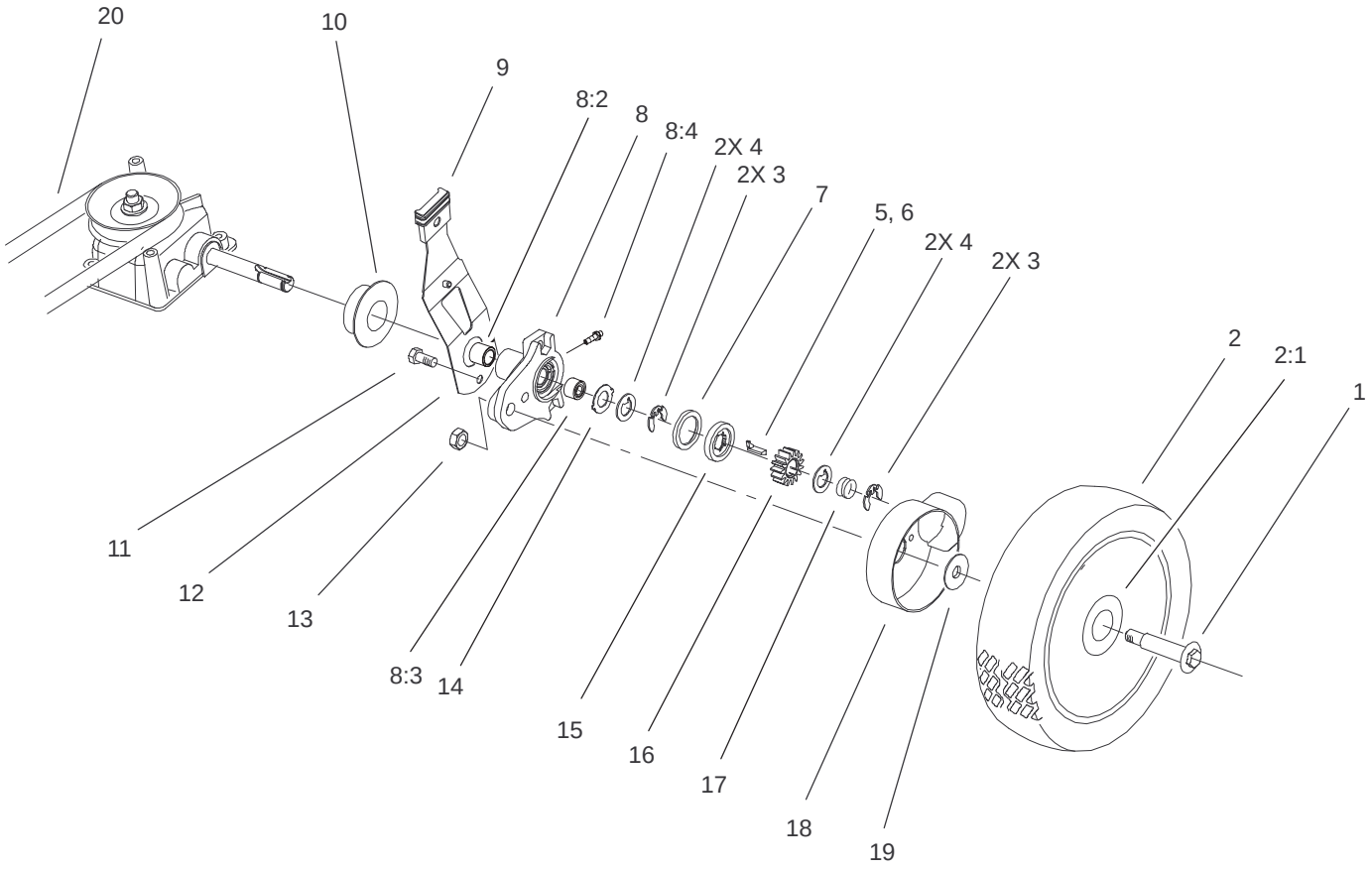


Sheet No.:A1

Gear Case Assembly No. 104–7618

Ref. No.	Part No.	Qty.	Description
1	104–7619	1	Case, Gear
2	614668–03	1	Cover–Case, Gear
3	32144–4	4	Screw–HWH
4	32151–68	1	Ring–Retaining
5	3256–24	1	Washer–Flat
6	3285–19	2	Pin–Groove
7	3296–5	1	Nut–Lock NI
8	36–4780	2	Washer
9	36–4791	2	Washer–Thrust
10	60–8750	2	Bushing
11	60–8850	2	Bushing–Output
12	614696	1	Shaft–Intermediate
13	100–1176	2	Pulley–Half
14	100–1048	1	Bearing–Ball
15	62–6660	1	Spacer
16	104–7668	1	Gear–15t Spur, 37t Bevel
17	104–7667	1	Gear–Pinion, Bevel
18	614596	1	Gear
19	104–7673	1	Shaft–Output

Ref. No.	Part No.	Qty.	Description

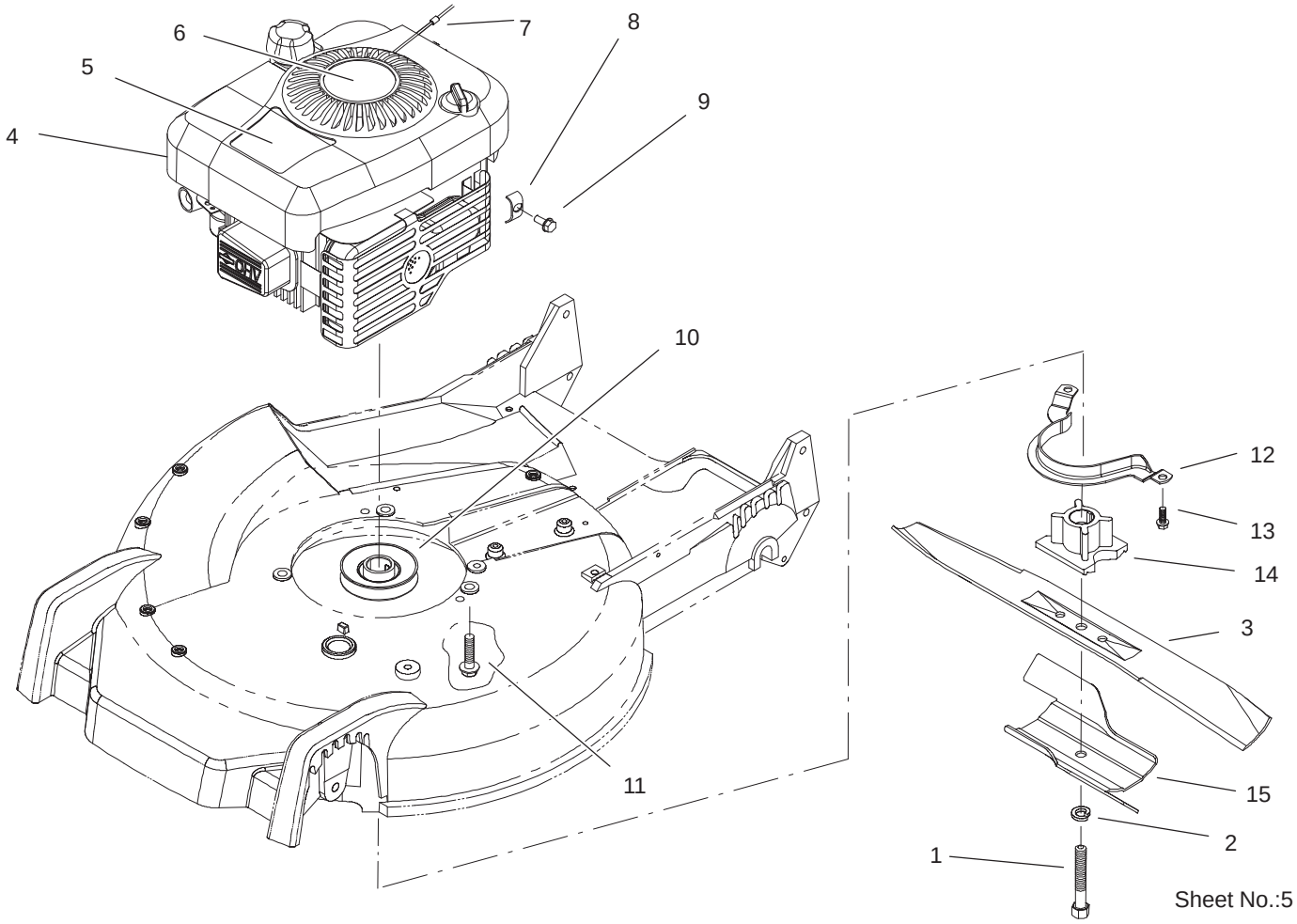


Sheet No.:3

Gear Case and Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	92–1057	2	Bolt–Shoulder
2	98–7135	2	Wheel ASM
2:1	27–6250	2	Bushing
3	65–2720	4	Ring–Klip
4	65–4740	4	Washer–Thrust, Keyed
5	66–6040	1	Key–Rocking, RH
6	66–6050	1	Key–Rocking, LH
7	65–4710	2	Ring–Friction
8	100–8774	2	Pivot Arm ASM
8:2	47–2900	1	Bushing
8:3	70–9760	1	Bushing
8:4	302–56	1	Fitting–Zerk
9	25–7740	2	Knob–Arm
10	42–3520	2	Cap–End
11	32144–85	2	Screw–HH
12	63–8721	2	Spring Arm ASM
13	603773	2	Nut
14	65–4730	2	Washer–Arm, Pivot
15	65–4760	2	Washer–Clutch
16	65–4750	2	Gear–Pinion
17	65–4720	2	Spring–Compression
18	74–1660	2	Cover–Wheel
19	74–1671	2	Spacer–Cover, Wheel
20	99–1598	1	V–Belt

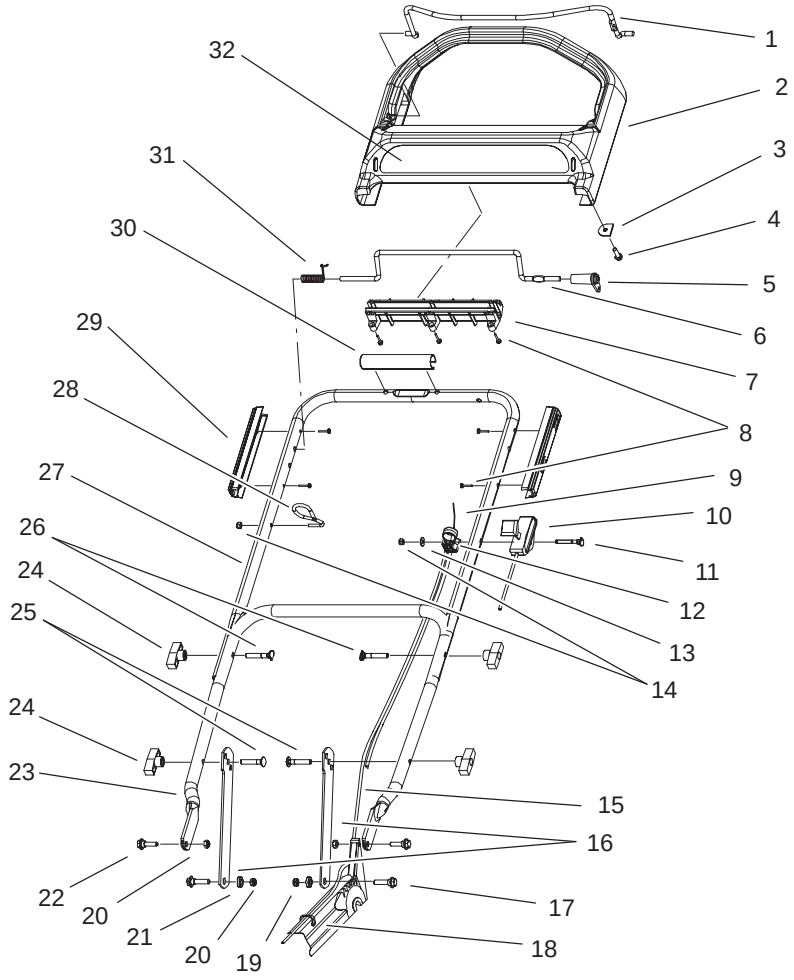
Ref. No.	Part No.	Qty.	Description



Engine and Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	26–0670	1	Screw–Blade
2	3253–22	1	Washer–Lock
3	93–4106–03	1	Blade–Recycler
4		1	Engine–Gts
5	92–2289	1	Plate–Logo
6	100–1110	1	Decal – Recoil
7	2210–316	1	Stop–Rope
8	95–9849	1	Clamp
9	95–9853	1	Bolt
10	100–6393	1	Pulley ASM
11	100–2835	3	Screw–Mount, Engine
12	99–1526–03	1	Guide–Belt
13	32144–70	2	Screw–HH
14	100–1101	1	Retainer – Blade
15	94–1608–03	1	Accelerator–Blade

Ref. No.	Part No.	Qty.	Description

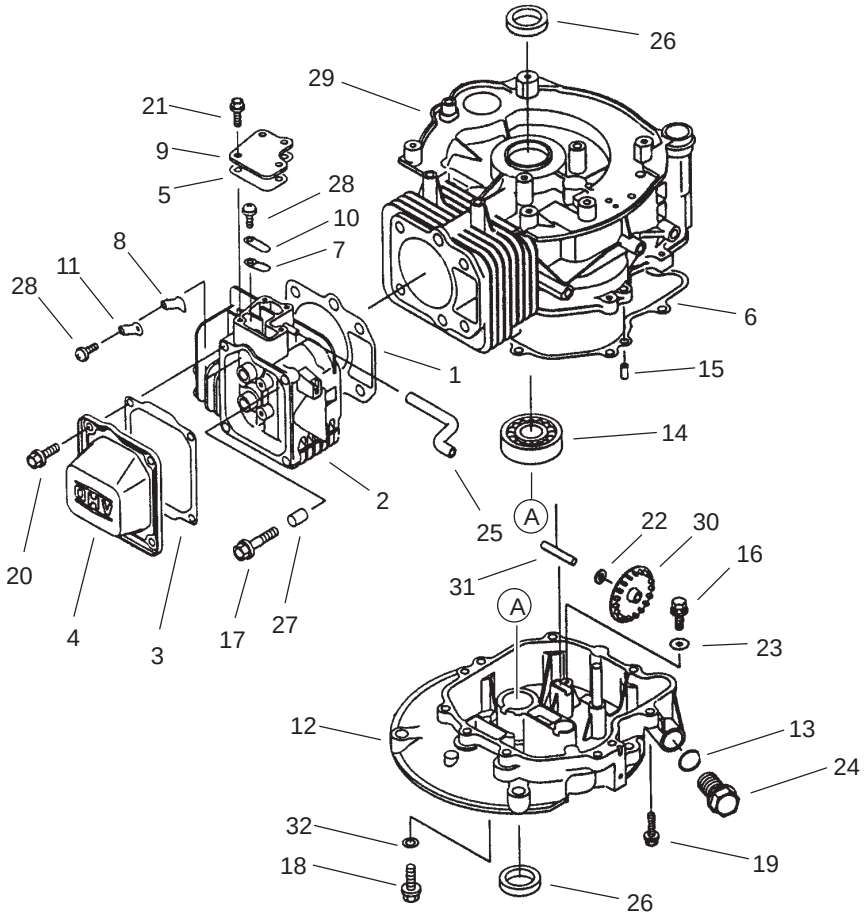


Sheet No.:8

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	99–1593–03	1	Bail–Brake
2	99–1582	1	Handle–Control
3	99–1595	1	Retainer–Cable, Brake
4	46–8091	1	Screw–HWH
5	99–1589	1	Lever–Traction
6	99–1588	1	Bar–Control, Traction
7	99–6008	1	Retainer–Control Rod, Traction
8	94–4496	10	Screw–PPH
9	100–6392	1	Cable–Brake
10	100–6396	1	Control–Throttle
11	321–55	1	Screw–HH
12	99–5239	1	Anchor–Cable
13	3256–1	1	Washer–Flat
14	3296–73	2	Nut–Lock, NI
15	99–1584	1	Cable–Traction
16	99–5248–03	2	Latch–Handle
17	27–7210	2	Screw–Shoulder
18	100–2894	1	Tie–Cable
19	3296–47	1	Nut–Lock, NI
20	3296–72	3	Nut–Lock, NI
21	3–3287	2	Spacer–Latch, Handle
22	27–7211	2	Screw–Shoulder
23	99–5249–05	1	Handle–Lower
24	98–7134	4	Knob–Handle
25	99–6019	2	Screw–CARR

Ref. No.	Part No.	Qty.	Description
26	92–2260	2	Screw–Handle
27	99–1596–05	1	Handle–Upper
28	86–9671	1	Guide–Rope
29	99–1590	2	Guide–Handle, Control
30	99–6339	1	Cover–Handle
31	99–1592	1	Spring–Torsion, RH
32	100–8783	1	Decal–Personal Pace

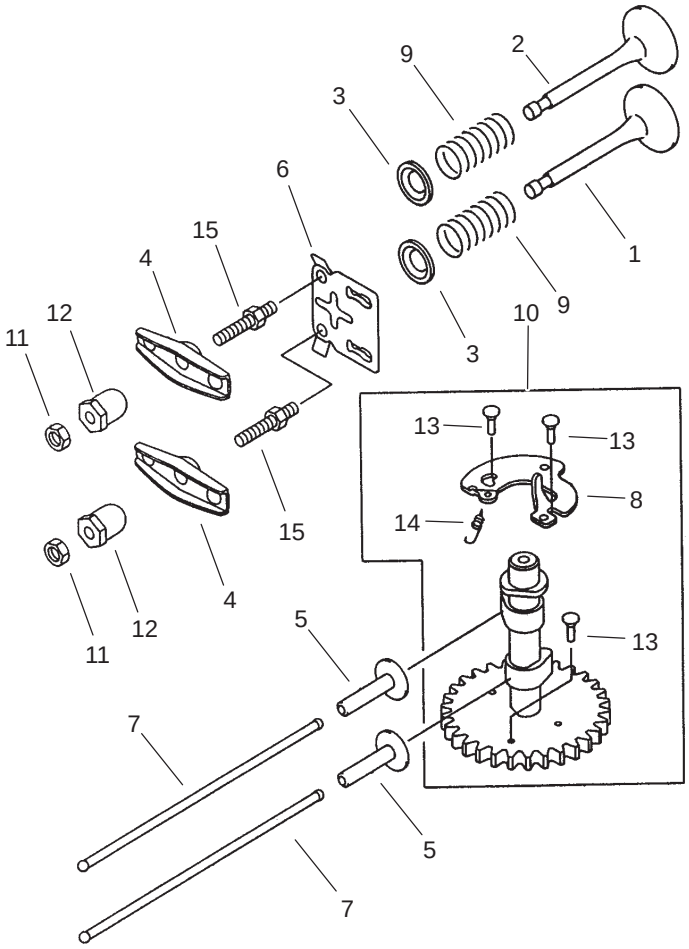


Sheet No.:3

Cylinder/Crankcase Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2742	1	Gasket–Head
2	100–2743	1	Head–Cylinder, Complete
3	100–2744	1	Gasket–Case, Rocker
4	100–2834	1	Case Rocker
5	100–2746	1	Cover–Gasket
6	100–2747	1	Gasket–Cover, Crankcase
7	100–2748	1	Plate
8	100–2749	1	Plate
9	100–2779	1	Cover
10	100–2780	1	Valve
11	100–2781	1	Valve
12	100–2833	1	Cover Crankcase
13	100–2840	1	O–Ring
14	100–2841	1	Bearing–Ball
15	93–8516	2	Pin
16	100–2842	1	Bolt
17	KW10035	4	Bolt–Flanged
18	KW10033	1	Bolt–Flanged
19	100–2610	7	Bolt–Flanged
20	100–2804	4	Bolt–Flanged
21	100–2609	4	Bolt–Flanged
22	100–2843	1	Washer
23	100–2844	1	Washer
24	100–2854	1	Plug

Ref. No.	Part No.	Qty.	Description
25	100–2846	1	Tube
26	100–2847	2	Seal–Oil
27	100–2848	2	Pin
28	93–8549	2	Screw
29	100–2849	1	Crankcase–Complete
30	99–6728	1	Slinger–Oil
31	99–6729	1	Shaft
32	99–6730	1	Gasket

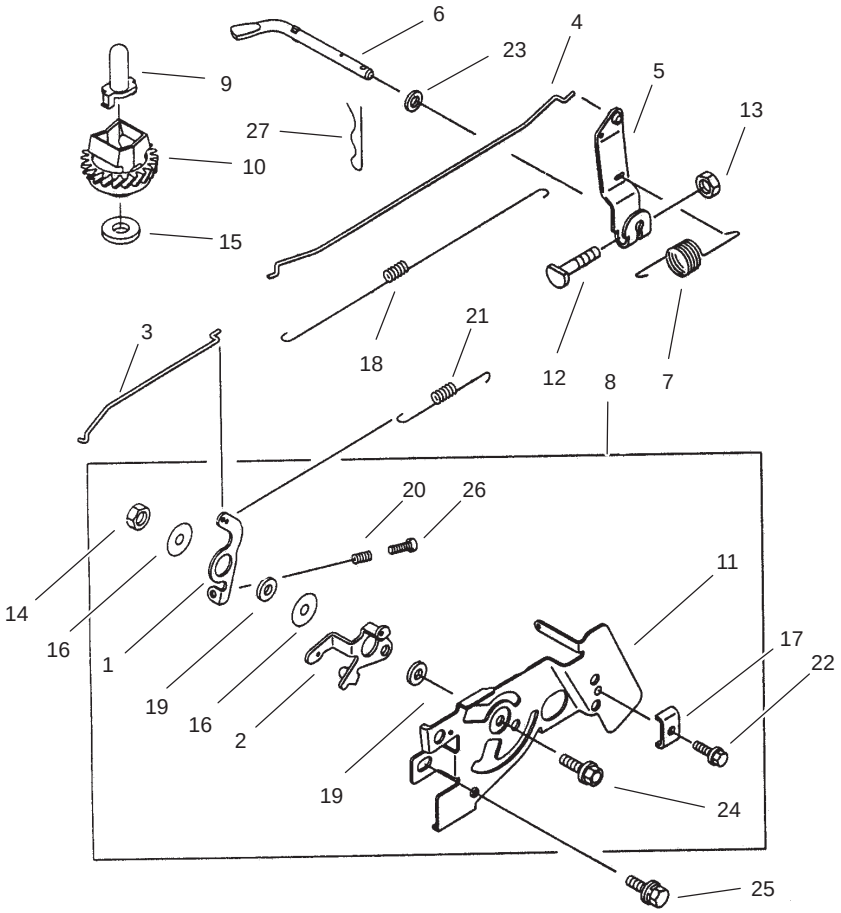


Sheet No.:4

Valve/Camshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2727	1	Valve–Intake
2	100–2728	1	Valve–Exhaust
3	100–2729	2	Retainer–Spring, Valve
4	100–2730	2	Arm–Rocker
5	100–2731	2	Tappet
6	100–2732	1	Guide
7	100–2733	2	Rod–Push
8	100–2734	1	Decompressor
9	100–2735	2	Spring–Valve, Engine
10	100–2736	1	Camshaft–Complete
11	93–8533	2	Nut
12	93–8534	2	Nut
13	100–2739	3	Pin
14	100–2740	1	Spring
15	100–2741	2	Bolt

Ref. No.	Part No.	Qty.	Description

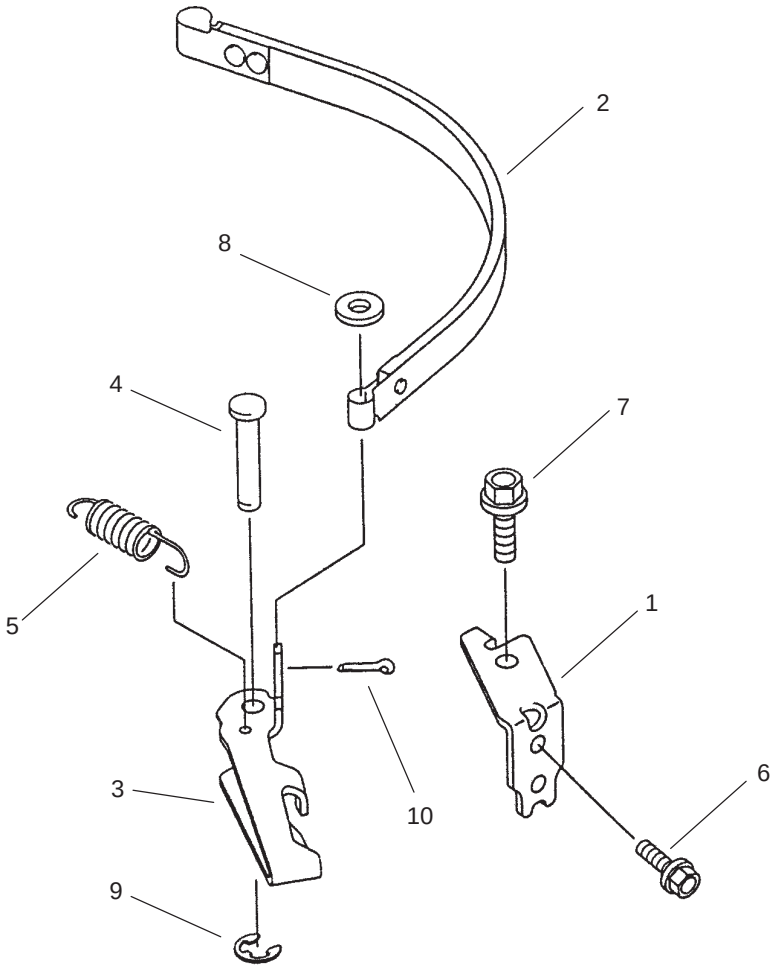


Sheet No.:5

Control Linkage Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2700	1	Lever
2	100–2701	1	Lever
3	100–2702	1	Link–Choke
4	100–2703	1	Link
5	100–2704	1	Arm ASM
6	100–2705	1	Arm–Pivot
7	100–2706	1	Spring–Governor
8	100–2707	1	Control Panel ASM
9	100–2708	1	Sleeve
10	93–8611	1	Governor ASM
11	100–2710	1	Panel–Control
12	93–8606	1	Bolt
13	93–8631	1	Nut
14	93–8595	1	Nut
15	94–6842	1	Washer
16	100–2715	2	Washer
17	95–9849	1	Clamp
18	100–2717	1	Link–Spring
19	100–2718	2	Collar
20	93–8588	1	Spring
21	100–2720	1	Spring
22	95–9853	1	Bolt
23	93–8608	1	Washer
24	95–9837	1	Bolt – Flanged
25	100–2724	2	Bolt

Ref. No.	Part No.	Qty.	Description
26	100–2725	1	Screw–Pan
27	93–8607	1	Pin–Snap

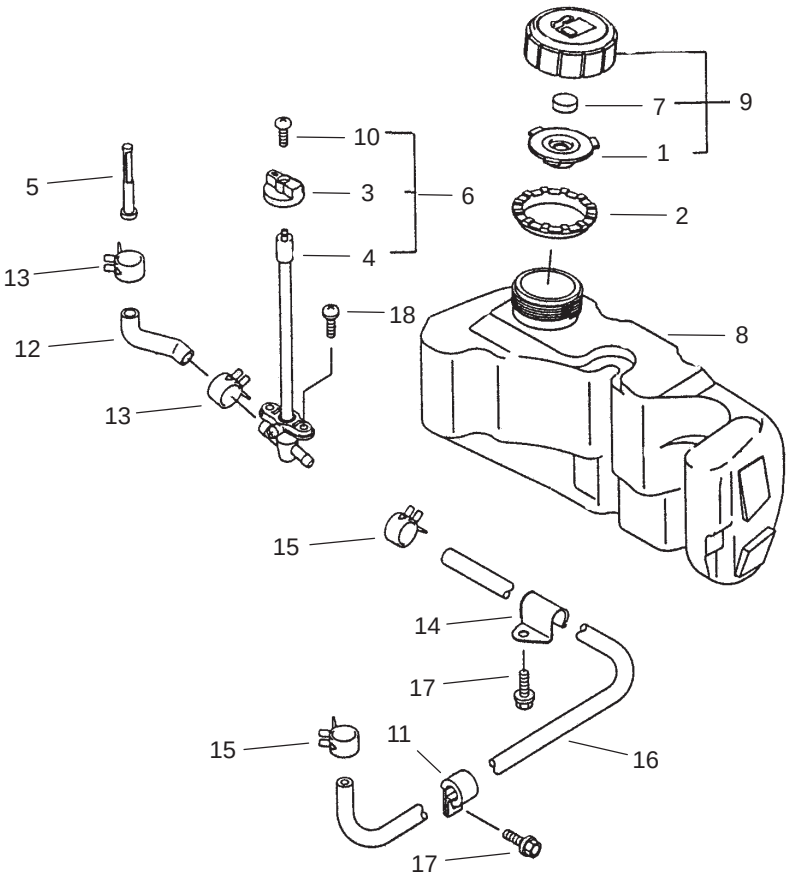


Sheet No.:6

Brake Band Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2783	1	Bracket
2	100–2784	1	Band–Brake
3	100–2785	1	Lever–Brake
4	100–2786	1	Pin
5	100–2787	1	Spring
6	100–2609	1	Bolt–Flanged
7	KW10029	1	Bolt, Flanged
8	100–2671	1	Washer Plain S
9	100–2791	1	Circlip–Type–E
10	100–2792	2	Pin Cotter

Ref. No.	Part No.	Qty.	Description

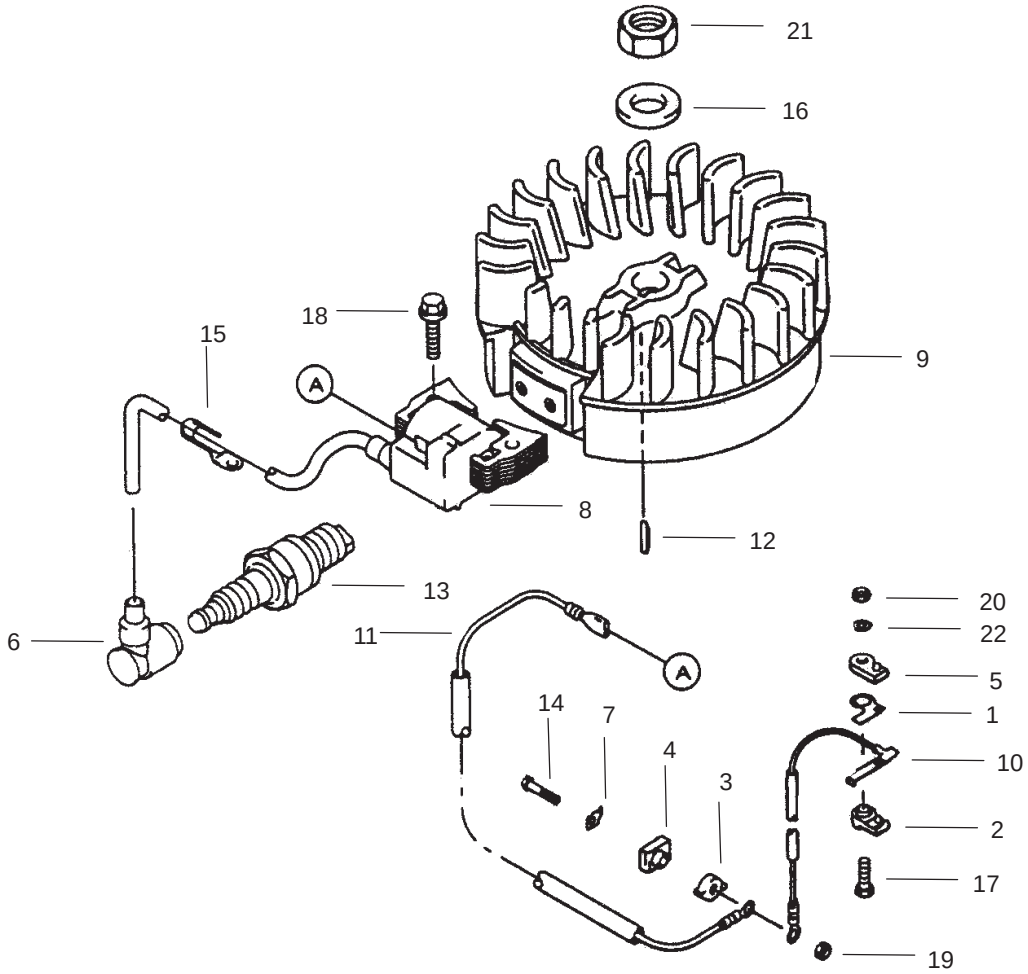


Sheet No.:7

Fuel Tank and Valve Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2808	1	Gasket
2	100–2809	1	Guide
3	100–2810	1	Lever
4	100–2811	1	Filter–Complete
5	100–2812	1	Filter–Fuel
6	100–2814	1	Valve – Fuel
7	100–2813	1	Element–Breather
8	100–2815	1	Tank–Fuel, Complete
9	100–2816	1	Tank Cap ASM
10	100–2817	1	Screw
11	100–2818	1	Clamp
12	100–2819	1	Tube
13	100–2820	2	Clamp
14	100–2821	1	Clamp
15	100–2822	2	Clamp
16	100–2823	1	Tube
17	100–2804	2	Bolt–Flanged
18	100–2825	2	Screw–Pan

Ref. No.	Part No.	Qty.	Description

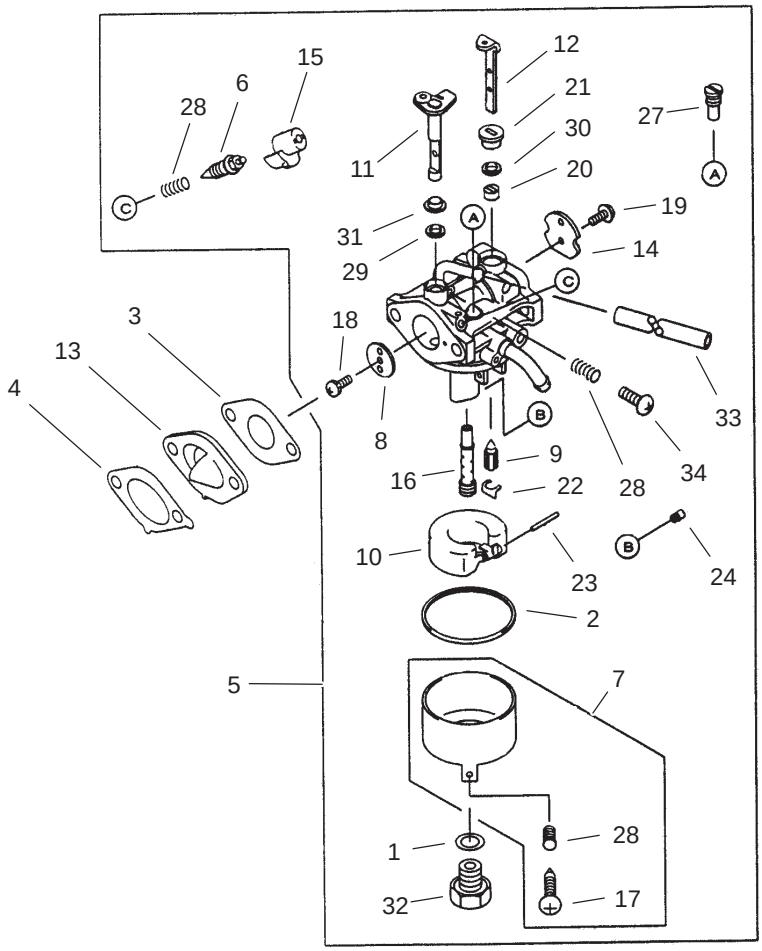


Sheet No.:8

Flywheel/Ignition Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2650	1	Plate
2	100–2651	1	Cover
3	100–2652	1	Cover
4	100–2653	1	Insulator
5	100–2654	1	Insulator
6	KW10087	1	Cap–Spark Plug
7	100–2656	1	Terminal
8	100–2657	1	Ignition Coil ASM
9	100–2658	1	Flywheel–Complete
10	100–2659	1	Wire Lead
11	100–2660	1	Wire–Lead
12	93–8571	1	Key
13	KW10676	1	Plug–Spark
14	100–2663	1	Bolt
15	100–2664	1	Clamp
16	100–2665	1	Washer
17	100–2666	1	Bolt Upset
18	100–2610	2	Bolt–Flanged
19	100–2668	1	Nut–Hex
20	100–2669	1	Nut Hex
21	93–8568	1	Nut
22	100–2671	1	Washer Plain S

Ref. No.	Part No.	Qty.	Description

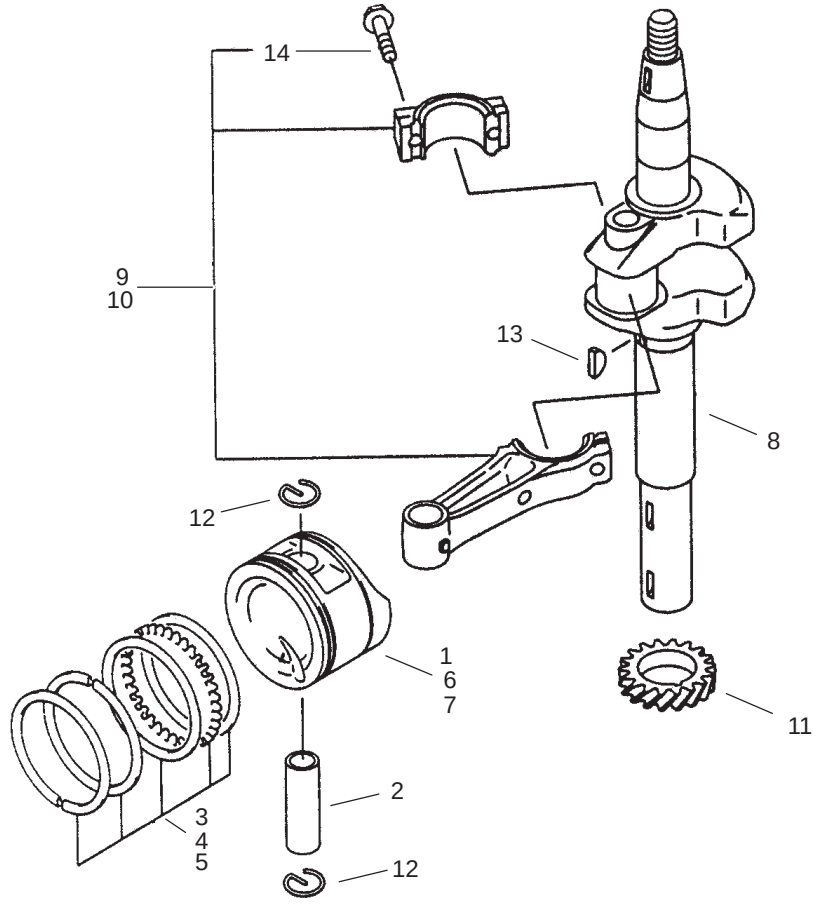


Sheet No.:9

Carburetor Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2611	1	Gasket
2	100–2612	1	Gasket
3	100–2613	1	Gasket–Carburetor
4	100–2614	1	Gasket–Insulator
5	100–2615	1	Carburetor ASM
6	100–2616	1	Screw–Pilot, Air
7	100–2617	1	Float–Chamber
8	100–2618	1	Valve–Throttle
9	100–2619	1	Valve–Float
10	100–2620	1	Float
11	100–2621	1	Shaft–Throttle, Carburetor
12	100–2622	1	Shaft–Choke, Carburetor
13	100–2623	1	Insulator
14	100–2624	1	Valve
15	100–2625	1	Limiter
16	100–2626	1	Nozzle–Main
17	100–2627	1	Screw
18	100–2628	1	Screw
19	100–2629	2	Screw
20	100–2630	1	Collar
21	100–2631	1	Collar
22	KW10297	1	Clip
23	100–2633	1	Pin
24	100–2634	1	Jet–Main

Ref. No.	Part No.	Qty.	Description
27	100–2635	1	Jet–Pilot
28	100–2636	3	Spring
29	100–2637	1	Seal
30	100–2638	1	Seal
31	100–2639	1	Collar
32	100–2640	1	Bolt
33	100–2641	1	Tube
34	100–2642	1	Screw–Pan

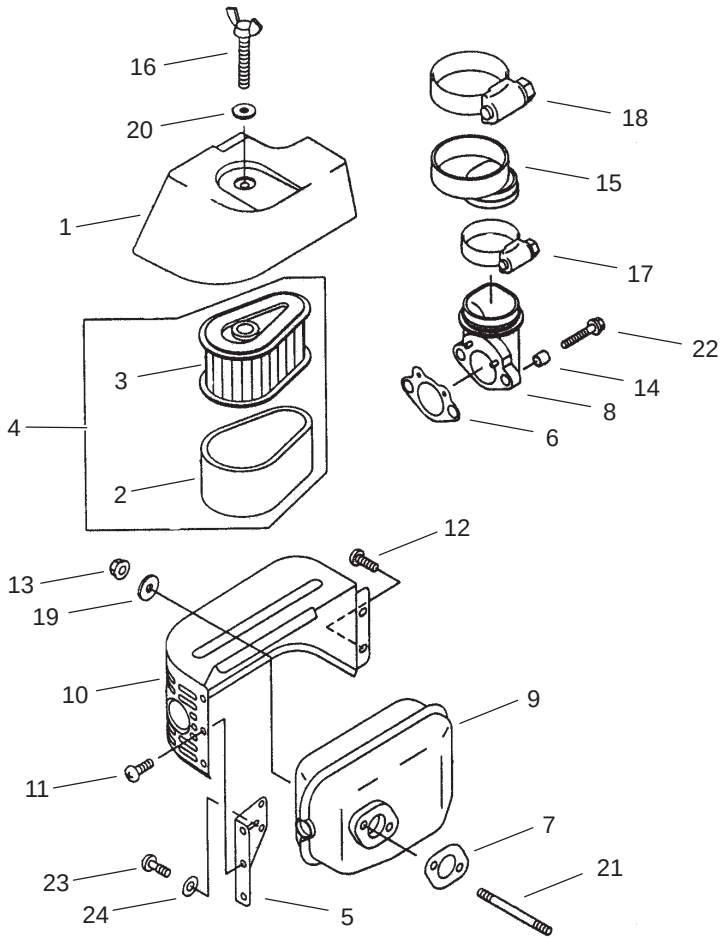


Sheet No.:10

Piston/Crankshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2672	1	Piston–Engine
2	100–2673	1	Pin–Piston
3	100–2674	1	Set–Ring, Piston
4	100–2675	1	Set–Ring, Piston–L0.25
5	100–2676	1	Set–Ring, Piston–L0.50
6	100–2677	1	Piston–Engine, L0.25
7	100–2678	1	Piston–Engine, L0.50
8	100–2827	1	Crankshaft
9	100–2680	1	Connecting Rod ASM
10	100–2681	1	Connecting Rod ASM (U/S=0.50)
11	100–2682	1	Gear–Helical
12	100–2683	2	Ring–Snap
13	93–8526	1	Key
14	93–8527	2	Bolt–Rod

Ref. No.	Part No.	Qty.	Description

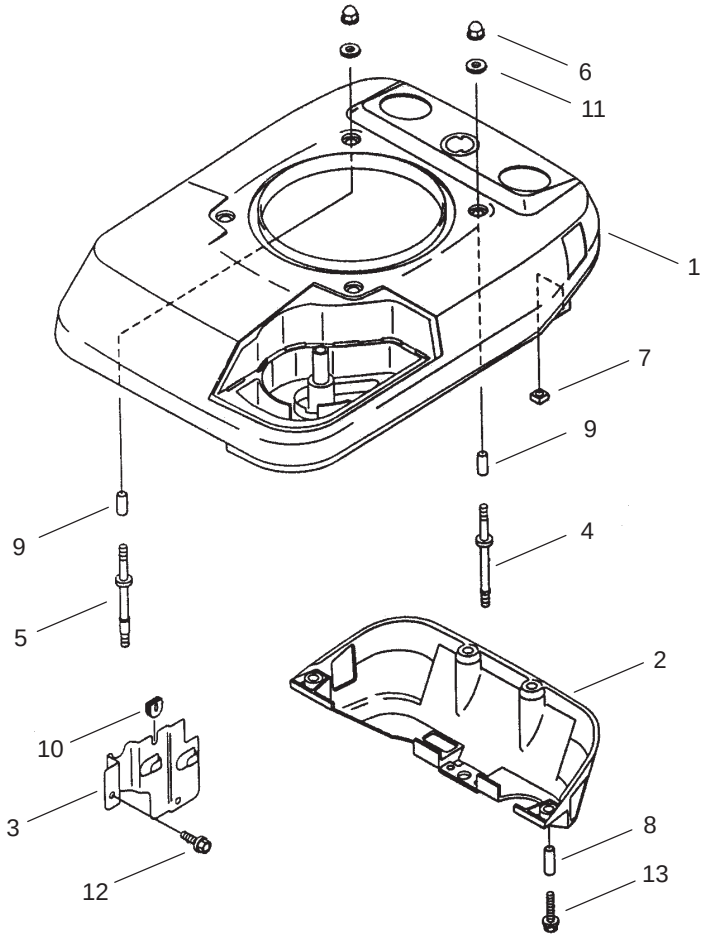


Sheet No.:11

Air Filter/Muffler Assemby

Ref. No.	Part No.	Qty.	Description
1	100–2691	1	Cap–Filter, Air
2	100–2692	1	Element–Filter, Air
3	100–2693	1	Element–Filter, Air
4	100–2694	1	Air Filter Element ASM
5	100–2695	1	Bracket
6	100–2696	1	Gasket–Pipe, Intake
7	100–2697	1	Gasket–Muffler
8	100–2698	1	Pipe–Intake
9	100–2699	1	Muffler–Complete
10	100–2795	1	Cover Muffler Gold
11	93–8549	3	Screw
12	95–9716	2	Screw
13	93–8631	2	Nut
14	100–2754	2	Spacer
15	100–2755	1	Tube
16	100–2756	1	Bolt
17	100–2757	1	Clamp
18	100–2758	1	Clamp
19	100–2759	2	Washer
20	100–2760	1	Washer
21	100–2761	2	Bolt–Stud
22	100–2762	2	Bolt
23	100–2763	2	Screw–Pan
24	93–8639	2	Washer

Ref. No.	Part No.	Qty.	Description

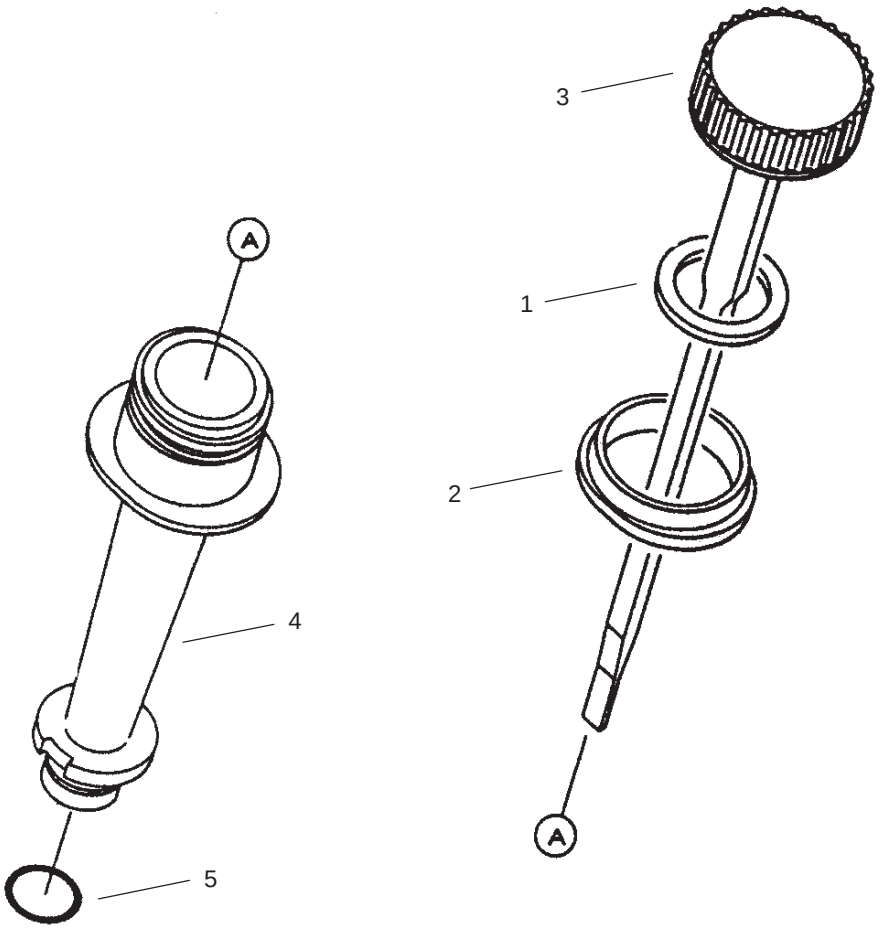


Sheet No.:12

Cover/Cooling Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2600	1	Cover–Upper
2	100–2793	1	Cover–Lower
3	100–2794	1	Cover
4	100–2601	3	Stud
5	100–2602	1	Stud
6	100–2603	4	Nut
7	100–2604	4	Nut
8	100–2606	4	Spacer
9	100–2605	4	Spacer
10	100–2607	1	Grommet
11	100–2760	4	Washer
12	100–2609	2	Bolt–Flanged
13	100–2610	4	Bolt–Flanged

Ref. No.	Part No.	Qty.	Description

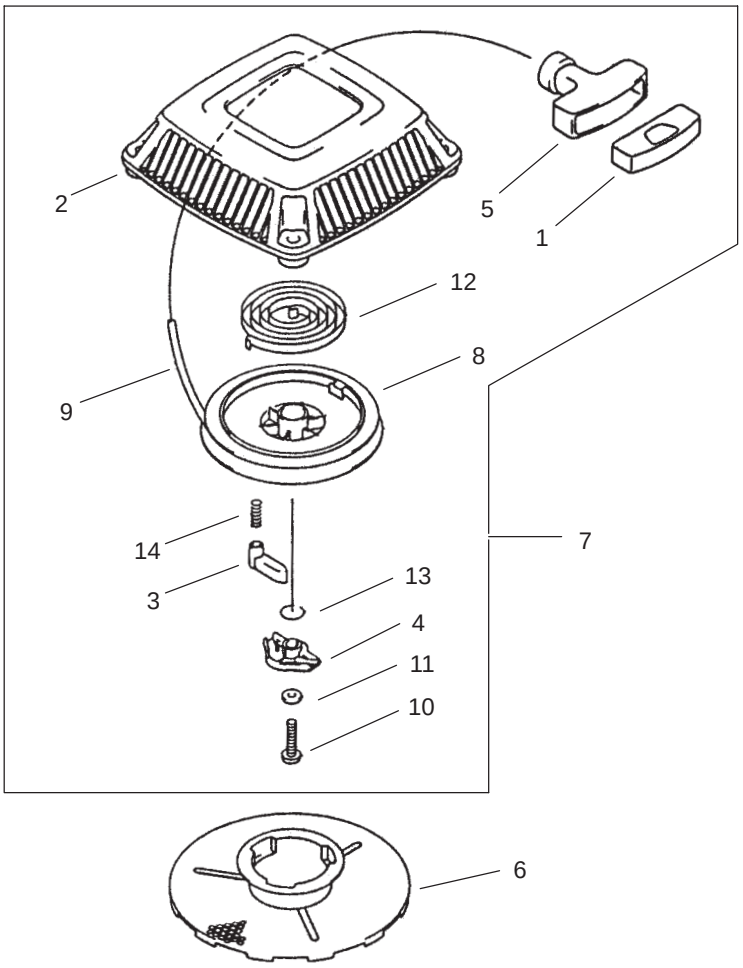


Sheet No.:13

Dipstick/Oil Filter Assembly

Ref. No.	Part No.	Qty.	Description
1	KW10010	1	Gasket
2	100–2687	1	Guide
3	100–2688	1	Gauge
4	100–2689	1	Filler
5	100–2690	1	O–Ring

Ref. No.	Part No.	Qty.	Description



Sheet No.:14

Recoil Starter Assembly

Ref. No.	Part No.	Qty.	Description
1	94–9044	1	Cap – Grip
2	100–2766	1	Holder
3	100–2767	1	Pawl–Starter, Recoil
4	100–2768	1	Retainer–Spring
5	100–2769	1	Grip–Starter, Recoil
6	100–2770	1	Pulley–Starting
7	100–2771	1	Starter–Recoil
8	100–2772	1	Reel–Starter, Recoil
9	100–2836	1	Rope Recoil 3.8x2610
10	100–2774	1	Screw
11	100–2775	1	Washer
12	100–2776	1	Spring–Recoil
13	100–2777	1	Spring
14	93–8555	1	Spring–Return

Ref. No.	Part No.	Qty.	Description


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