Form No. 3322-937 Rev A

TORO®

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Parts Catalog

Super Recycler® Mower

Model No. 20040—Serial No. 200000001 and Up

Register at www.Toro.com.
Original Instructions (EN)

3322-937 A

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 illustration and in parts 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

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

LH: left hand

LP: Liquefied Petroleum Gas

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

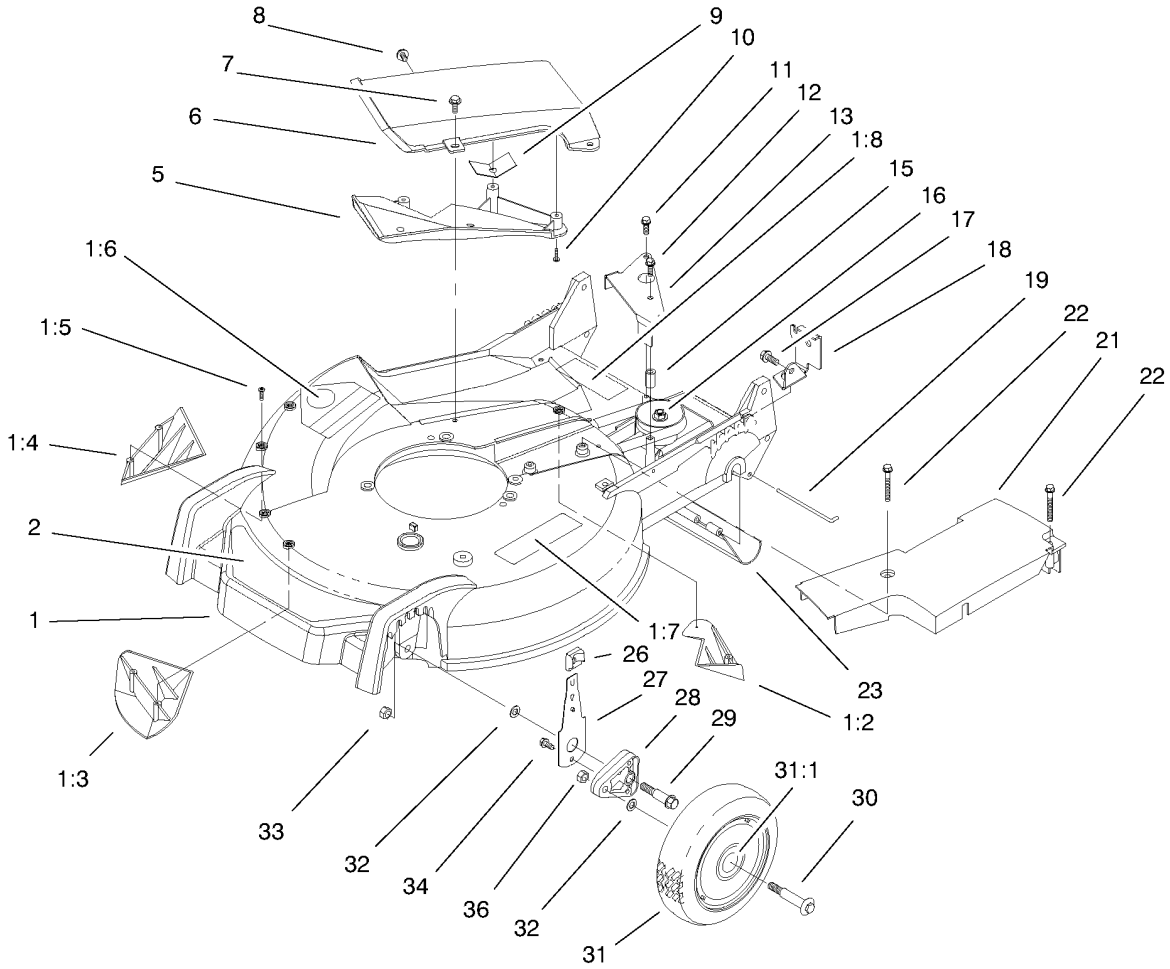
TTH: torx truss head

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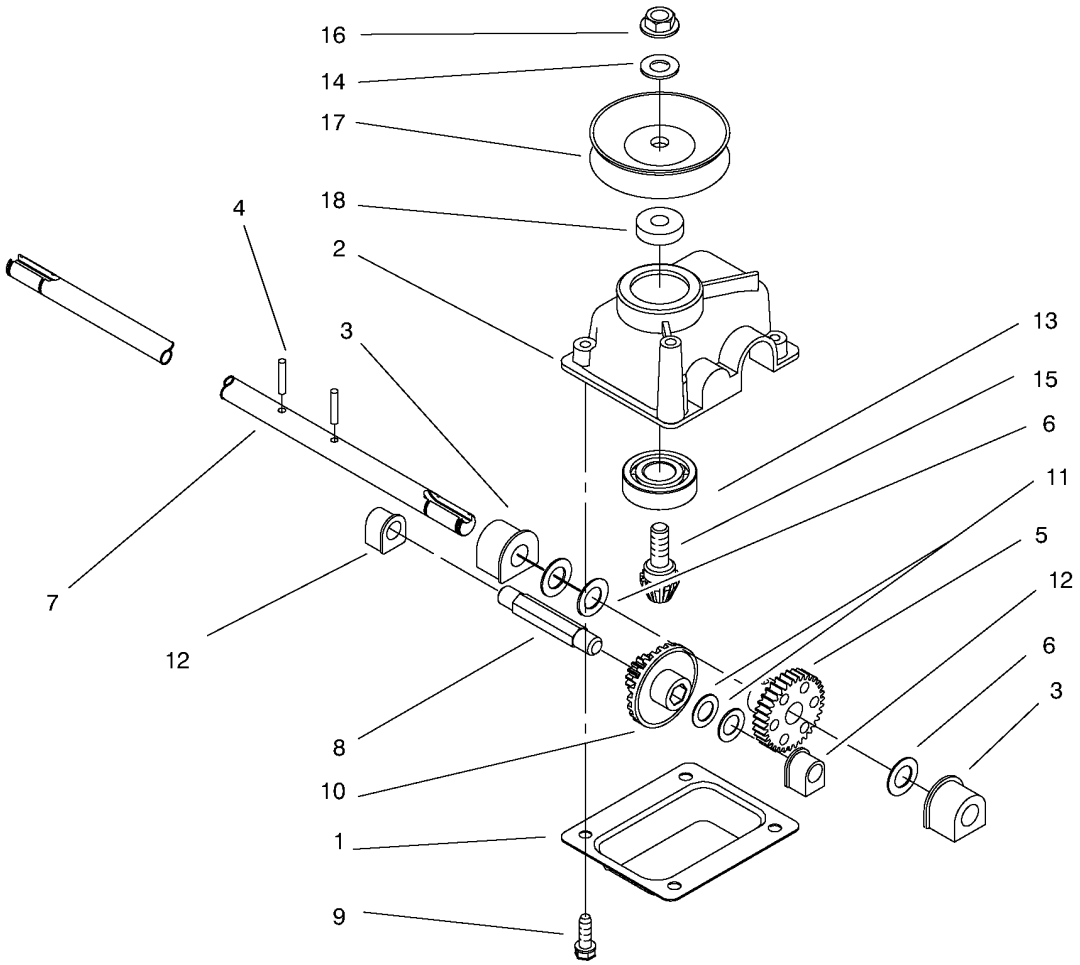
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Housing, Handle Brackets and Wheel Assembly

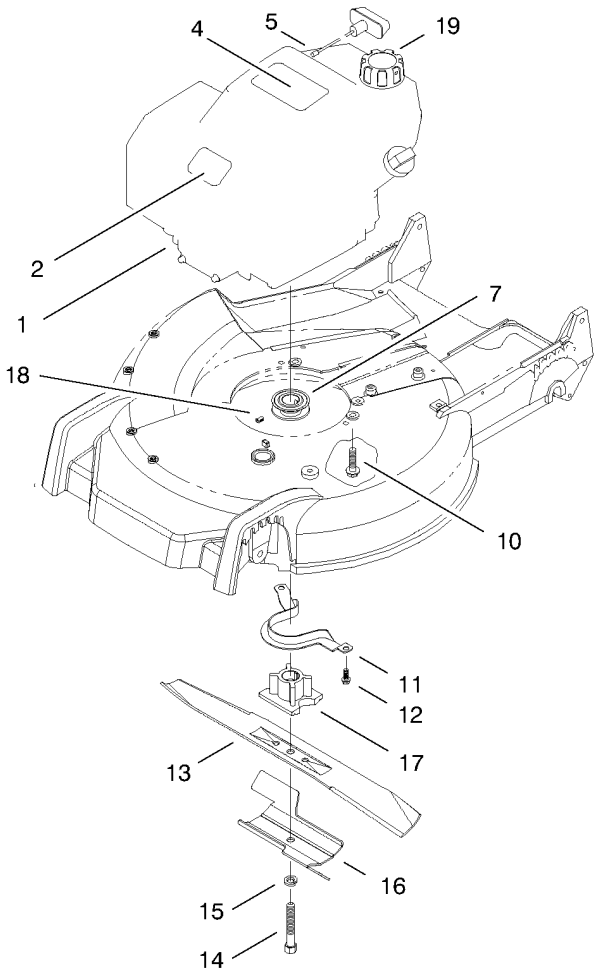
Ref.	Part Number	Qty.	Description
1	98-7148	1	Housing
1:2	92-1750	1	Kicker-Rear
1:3	92-1720	1	Kicker-Front
1:4	92-1730	1	Kicker-RH
1:5	32144-111	11	Screw-PPH
1:6	43-8480	1	Decal-Danger
1:7	93-0248	1	Decal-Warning
1:8	99-6018	1	Decal-Warning
2	99-6010	1	Decal - Deck
5	82-8620	1	Deflector
6	82-8612	1	Cover
7	46-6811	3	Screw-HWH
8	46-6810	1	Screw And Washer ASM
9	83-4750	1	Cover Guard
11	49-2040	1	Screw-HWHTF
12	92-1616	1	Screw-HWHTF
13	99-1513-03	1	Bracket-Transmission Actuator
15	614673	1	Bushing-Plate, Actuator
16	99-1525	1	ASM-Gearcase

Ref.	Part Number	Qty.	Description
17	32144-70	1	Screw-HWHTF
18	99-1512-03	1	Bracket-Cable, Traction
19	33-3208	1	Rod-Shield
21	98-1502	1	Cover-Belt
22	37-7260	2	Screw-HHFTF
23	44-0580	1	Shield-Trailing
26	25-7740	2	Knob-Arm
27	66-0541	2	Front Spring Arm ASM
28	66-0580	2	Arm-Pivot, Front
29	66-0560	2	Bolt-Shoulder
30	27-6232	2	Bolt-Wheel
30	92-1057	2	Bolt-Shoulder
31	14-9989	2	Wheel And Tire ASM
31	98-7130	2	Wheel ASM
31:1	27-6250	2	Bushing
32	40-1940	4	Washer
33	3296-6	2	Nut-Lock
34	32144-85	2	Screw-HWH
36	3296-6	2	Nut-Lock
36	603773	2	Nut



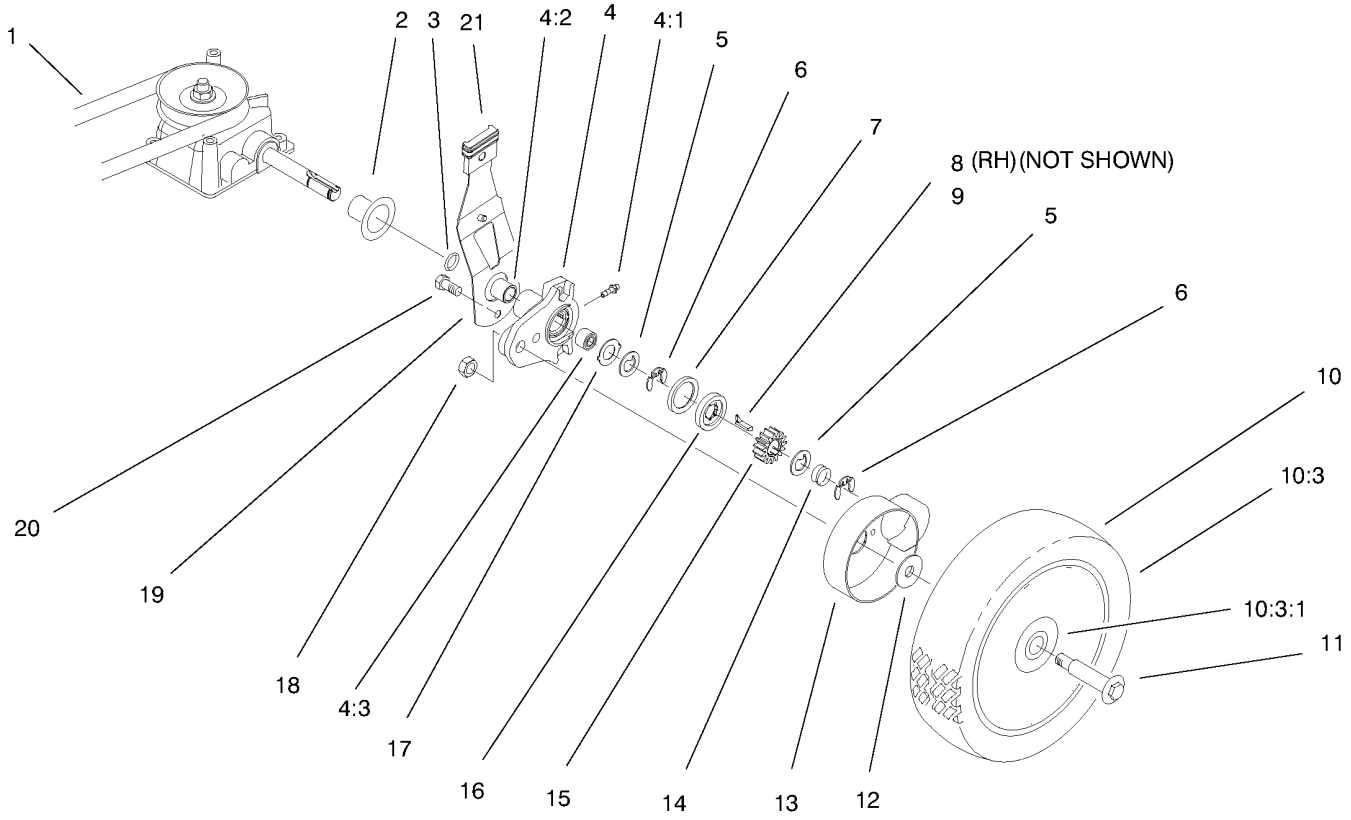
Gear Case Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	614668	1	Cover-Gear Case
2	92-7727	1	Gearcase
3	60-8850	2	Bushing
4	3285-19	2	Pin-Groove
5	614596	1	Gear
6	36-4780	2	Washer-Plain
7	92-3131	1	Output Shaft
8	614696	1	Shaft-Intermediate
9	49-2040	4	Screw-HWHTF
10	55-3760	1	Gear-Bevel
11	36-4791	2	Washer-Thrust
12	60-8750	2	Bushing
13	38-7820	1	Bearing-Ball
14	3256-24	1	Washer-Flat
15	60-8890	1	Gear-Pinion
16	3296-5	1	Nut-Lock
17	100-1176	2	Pulley-Half
18	62-6660	1	Spacer



Engine and Blade Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1		1	Engine-Gts Ohv 200
2	98-3206	1	Decal
4	99-6012	1	Decal - Recoil
5	2210-316	1	Stop-Rope
7	100-1102	1	Pulley ASM
10	32144-102	3	Screw-HWH
11	99-1526-03	1	Guide-Belt
12	32144-70	2	Screw-HWHTF
13	93-4106	1	Blade
14	95-1748	1	Screw-Blade
15	3253-22	1	Washer-Lock
16	94-1608-03	1	Accelerator-Blade
17	100-1100	1	Retainer-Blade
18	613227	1	Screw-Set
19	55-3570	1	Gas Cap ASM

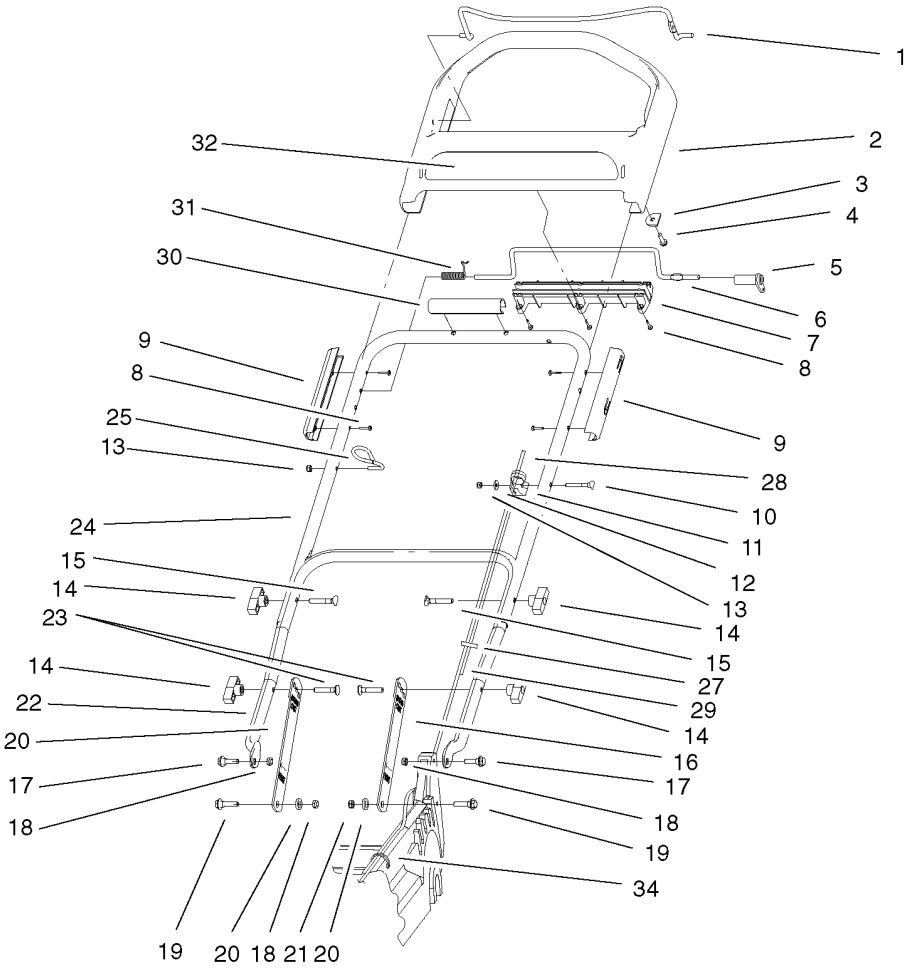


Gear Case and Wheel Assembly

Ref.	Part Number	Qty.	Description
1	99-1598	1	V-Belt
2	42-3520	2	Cap-End
3	237-153	2	O-Ring
4	63-8701	2	Pivot Arm ASM
4:1	302-56	1	Fitting-Grease
4:2	48-2060	1	Bearing-Roller
4:3	70-9760	1	Bushing
5	65-4740	4	Washer-Thrust, Keyed
6	65-2720	4	Ring-Clip, Locking
7	65-4710	2	Ring-Friction
8	66-6040	1	Key-Rocking, RH
9	66-6050	1	Key-Rocking, LH
10	16-0029	2	Wheel And Tire ASM (W/Gear)

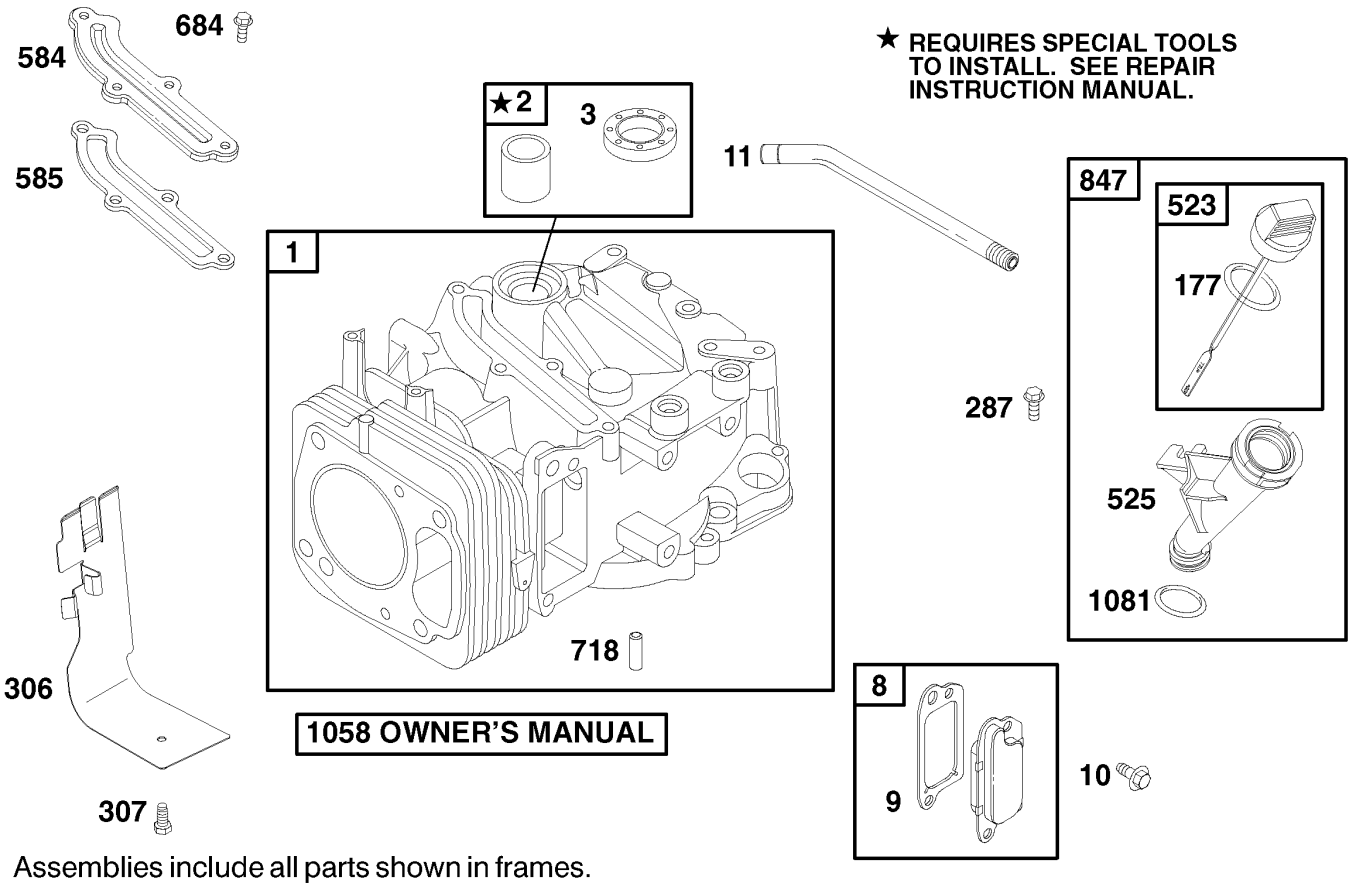
Ref.	Part Number	Qty.	Description
10	98-7135	2	Wheel ASM
10:3		1	Wheel And Tire ASM ●
10:3:1	27-6250	2	Bushing
11	27-6232	2	Bolt-Wheel
12	74-1671	2	Spacer-Cover, Wheel
13	74-1660	2	Cover-Wheel
14	65-4720	2	Spring-Compression
15	65-4750	2	Gear-Pinion
16	65-4760	2	Washer-Clutch
17	65-4730	2	Washer-Arm, Pivot
18	3296-6	2	Nut-Lock
19	63-8721	2	Spring Arm ASM
20	32144-85	2	Screw-HWH
21	25-7740	2	Knob-Arm

● Not serviced separately



Handle and Control Assembly

Ref.	Part Number	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	99-1590	2	Guide-Handle, Control
10	95-4453	1	Screw
11	99-5239	1	Anchor-Cable
12	3256-1	1	Washer-Flat
13	3296-73	2	Nut-Lock, NI
14	98-7134	4	Knob-Handle
15	92-2260	4	Screw-Handle
16	99-5248-03	2	Latch-Handle
17	27-7211	2	Screw-Shoulder
18	3296-72	3	Nut-Lock, NI
19	27-7210	2	Screw-Shoulder
20	3-3287	2	Spacer
21	3296-47	1	Nut-Lock, NI
22	99-5249-05	1	Handle-Lower
23	99-6019	2	Screw-CARR
24	99-1596-05	1	Handle-Upper
25	86-9671	1	Guide-Rope
27	3290-378	1	Tie-Cable
28	100-1186	1	Cable-Brake
29	99-1584	1	Cable-Traction
30	99-6339	1	Cover-Handle
31	99-1592	1	Spring-Torsion, RH
32	99-6009	1	Decal-Console
34	3290-381	1	Tie-Cable



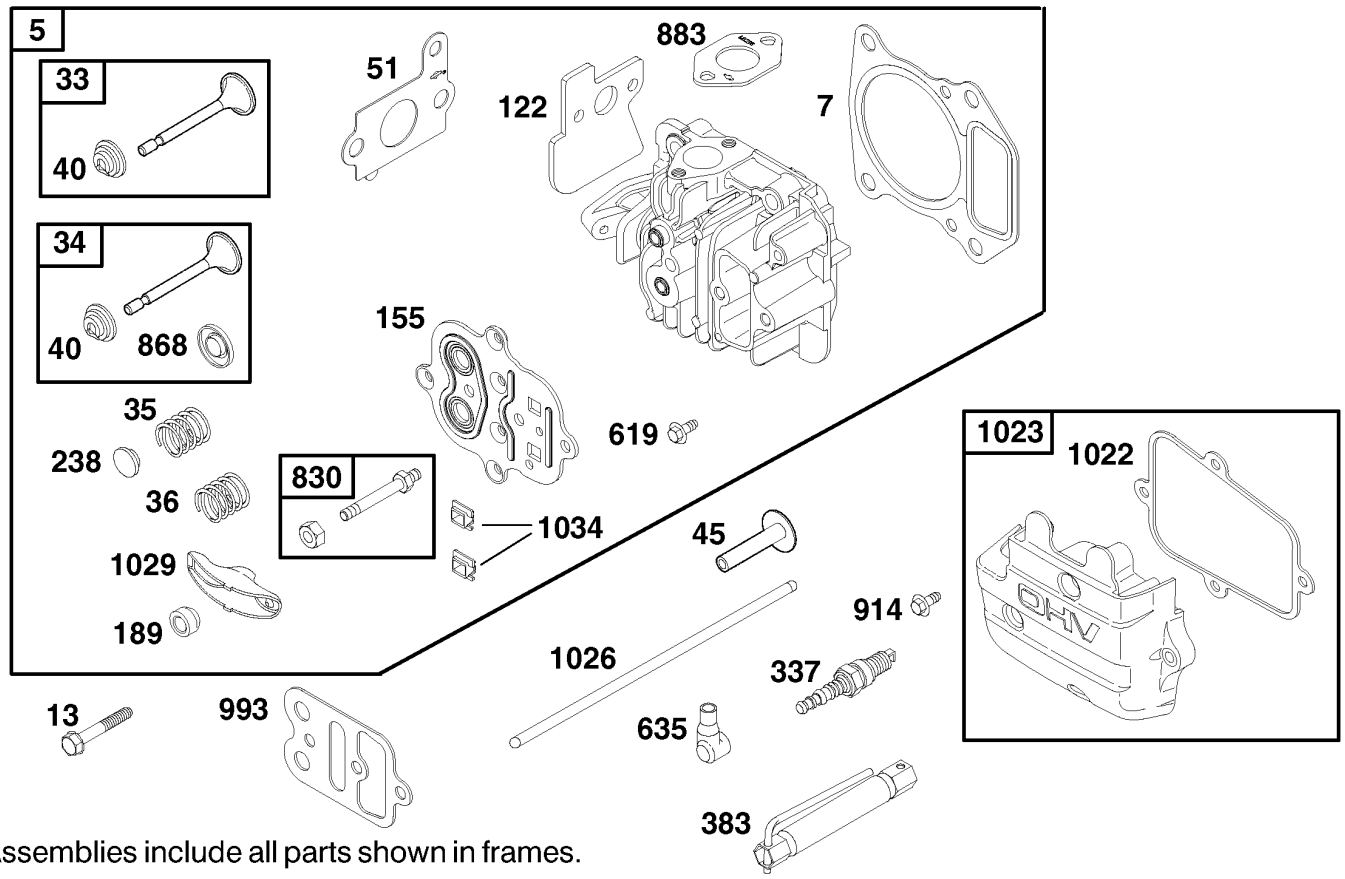
Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
1	99-0900	1	Cylinder ASM
2	99-0911	1	Bushing
3	99-0912	1	Oil Seal ●
8	77-9260	1	Breather ASM
9	99-0913	1	Gasket-Breather ●■
10	99-0913	1	Gasket-Breather
11	99-0915	1	Tube-Breather
177	99-0916	1	O-Ring ●
287	99-0927	1	Screw-HH
306	99-0919	1	Shield-Cylinder
307	99-0920	1	Screw-HH
523	77-7260	1	Dipstick-Oil
525	99-0906	1	Tube-Filter, Oil
584	99-0922	1	Baffle-Cylinder
585	99-0923	1	Gasket-Breather ●
684	99-0920	1	Screw-HH
718	99-0928	1	Sleeve-Dowel
847	99-9209	1	Alternator
1058		1	Owner-S Manual
1081	99-0916	1	O-Ring ●

● Included in Gasket Set-See Ref. 358.

■ Included in Carburetor Kit-See Ref. 121.



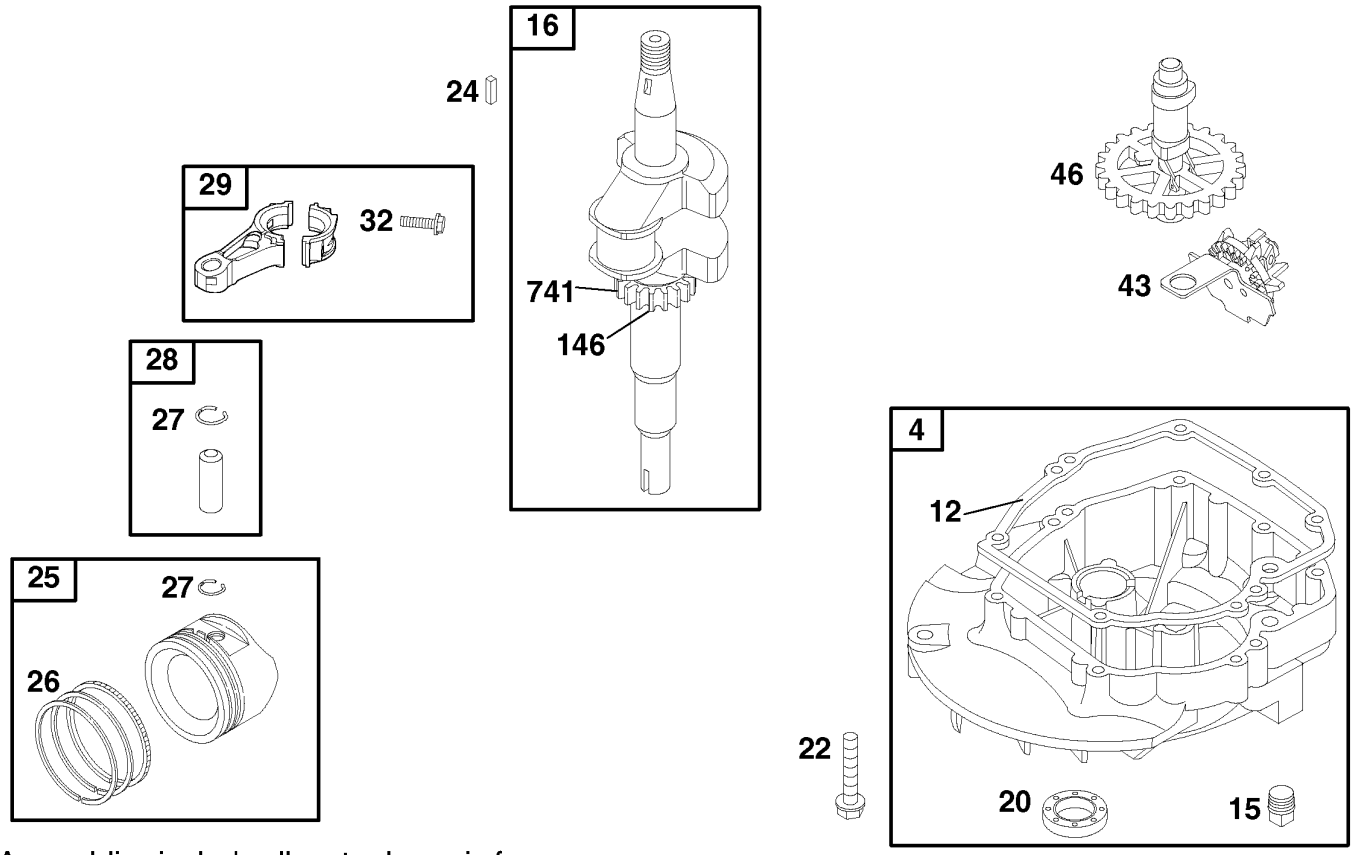
Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	Part Number	Qty.	Description
5	99-0929	1	Head-Cylinder
7	99-0930	1	Gasket-Head, Cylinder ●■
13	99-0931	1	Screw-HH
33	99-0932	1	Valve-Exhaust
34	99-0933	1	Valve-Intake
35	99-0934	1	Spring-Valve
36	99-0934	1	Spring-Valve
40	99-0935	1	Retainer-Spring, Valve
45	99-0936	1	Tappet-Valve
51	99-0968	1	Gasket-Intake
122	99-0978	1	Spacer-Carburetor ●▲■◆
155	99-0938	1	Plate-Head, Cylinder
189	99-0939	1	Ball-Rocker Arm
238	99-0940	1	Cap-Valve

Ref.	Part Number	Qty.	Description
337	77-7330	1	Plug-Spark
383	99-0944	1	Spark Plug Wrench
619	99-0941	1	Screw-HH
635	77-9190	1	Elbow-Plug, Spark
812	99-0942	1	Screw-Hex
830	99-0945	1	Stud-Arm, Rocker
868	99-0946	1	Seal-Valve ●■
883	99-0947	1	Gasket-Exhaust ●■
993	99-6264	1	Gasket-Plate ●■
1022	98-9211	1	Cover-Rocker & Gasket ●■
1023	98-9211	1	Cover-Rocker & Gasket
1026	99-0949	1	Rod-Push
1029	99-0950	1	Arm-Rocker
1034	99-0951	1	Guide-Rod, Push

● Included in Gasket Set-See Ref. 358.
▲ Included in Carburetor Gasket Set-See Ref. 977.
◆ Included in Valve Over Haul Gasket Set-See Ref. 1095
■ Included in Carburetor Kit-See Ref. 121.

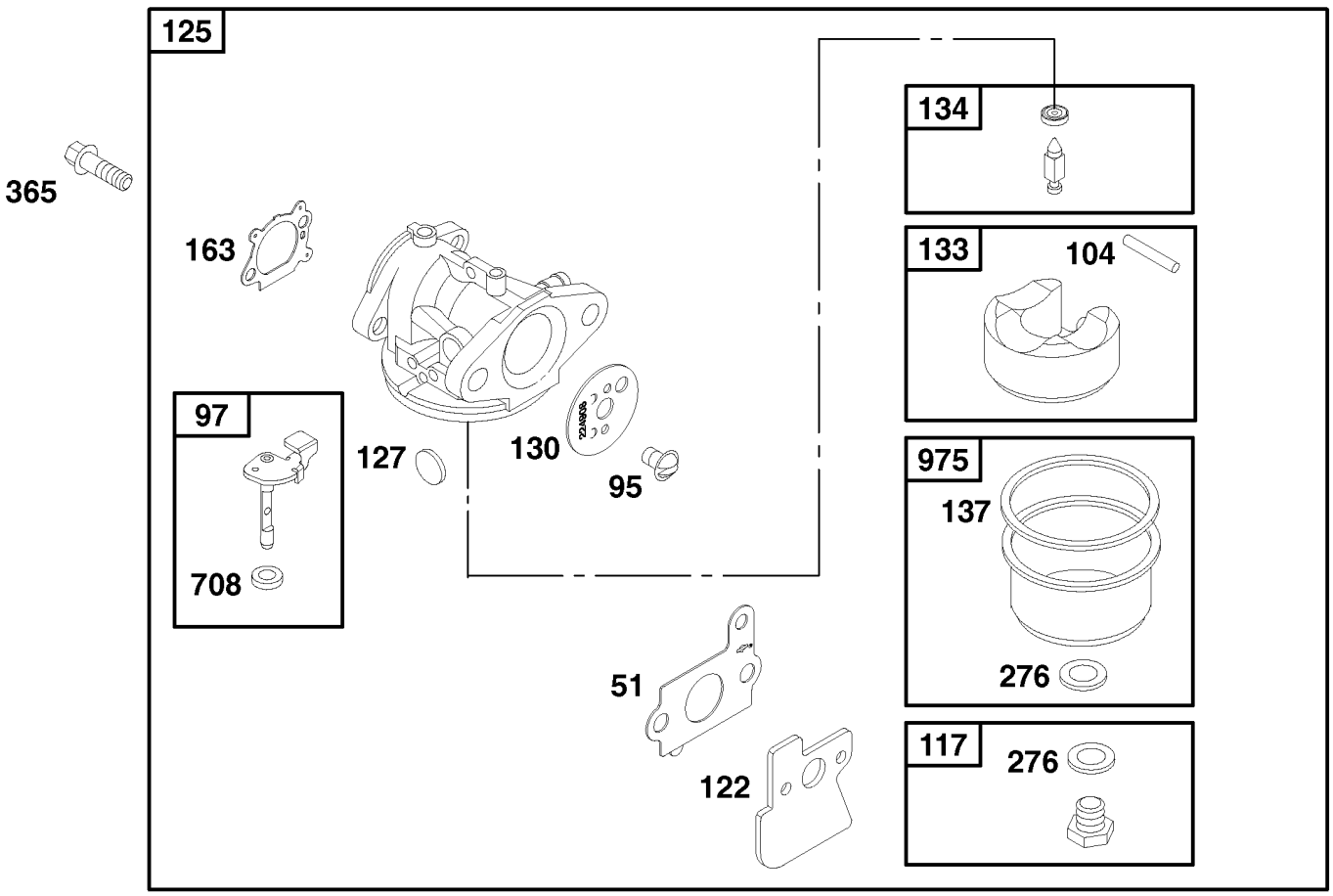


Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
4	99-0952	1	Sump-Engine
12	99-0953	1	Gasket-Crankcase ●
15	99-0954	1	Plug-Drain, Oil
16	98-9214	1	Crankshaft
20	99-0955	1	Oil Seal ●
22	99-0955	1	Oil Seal
	99-1040	1	Screw-Hex
24	99-0957	1	Key-Flywheel
25	99-0957	1	Key-Flywheel
	100-5030	1	Piston ASM (.010 O/S)
	100-5029	1	Piston ASM (.020 O/S)
	100-5028	1	Piston ASM (.030 O/S)
26	99-0959	1	Set-Ring
	100-5027	1	Ring Set (.010 O/S)
	100-5026	1	Ring Set (.020 O/S)
	100-5025	1	Ring Set (.030 O/S)
27	99-0960	1	Lock-Pin, Piston
28	99-0961	1	Pin-Piston
29	99-0962	1	Rod-Connecting
32	99-0963	1	Screw-Rod, Connecting
43	99-0964	1	Slinger-Oil, Governor
46	99-0965	1	Gear-Cam
146	99-0966	1	Key-Timing
741	99-0967	1	Gear-Timing

● Included in Gasket Set-See Ref. 358.

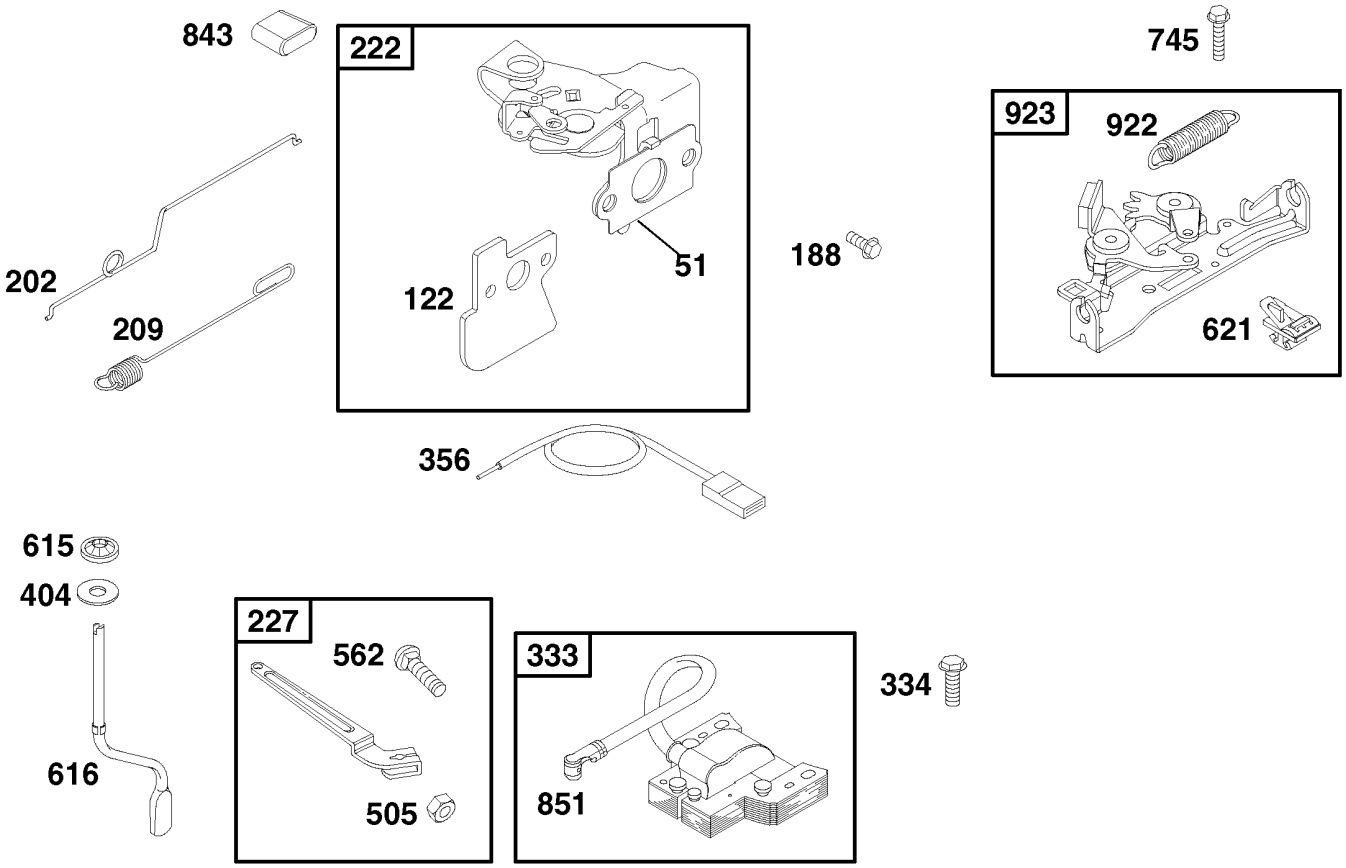


Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
51	99-0968	1	Gasket-Intake ●▲■◆
95	99-0969	1	Screw-SPH
104	99-0970	1	Pin-Hinge, Float ▲
117	99-0971	1	Jet-Main
	99-1041	1	Jet-Main, High Altitude
122	99-0978	1	Spacer-Carburetor ●▲■◆
125	99-0973	1	Carburetor
127		1	Welch Plug (Sold In Kit Only) ■
130	99-0974	1	Valve-Throttle
131	99-0975	1	Shaft-Throttle
133	77-8170	1	Float-Carburetor
134	77-8110	1	Valve-Float ■
137		1	Float Bowl Gasket (Sold In Kit Only) ■▲
163	99-0976	1	Gasket-Cleaner, Air ●▲■
276	100-5038	1	Washer-Sealing ■▲
365	99-0972	1	Screw-Shoulder
708	100-5037	1	Seal-Dust ■▲
975	99-0977	1	Bowl-Float

● Included in Gasket Set-See Ref. 358.
▲ Included in Carburetor Gasket Set-See Ref. 977.
◆ Included in Valve Over Haul Gasket Set-See Ref. 1095
■ Included in Carburetor Kit-See Ref. 121.

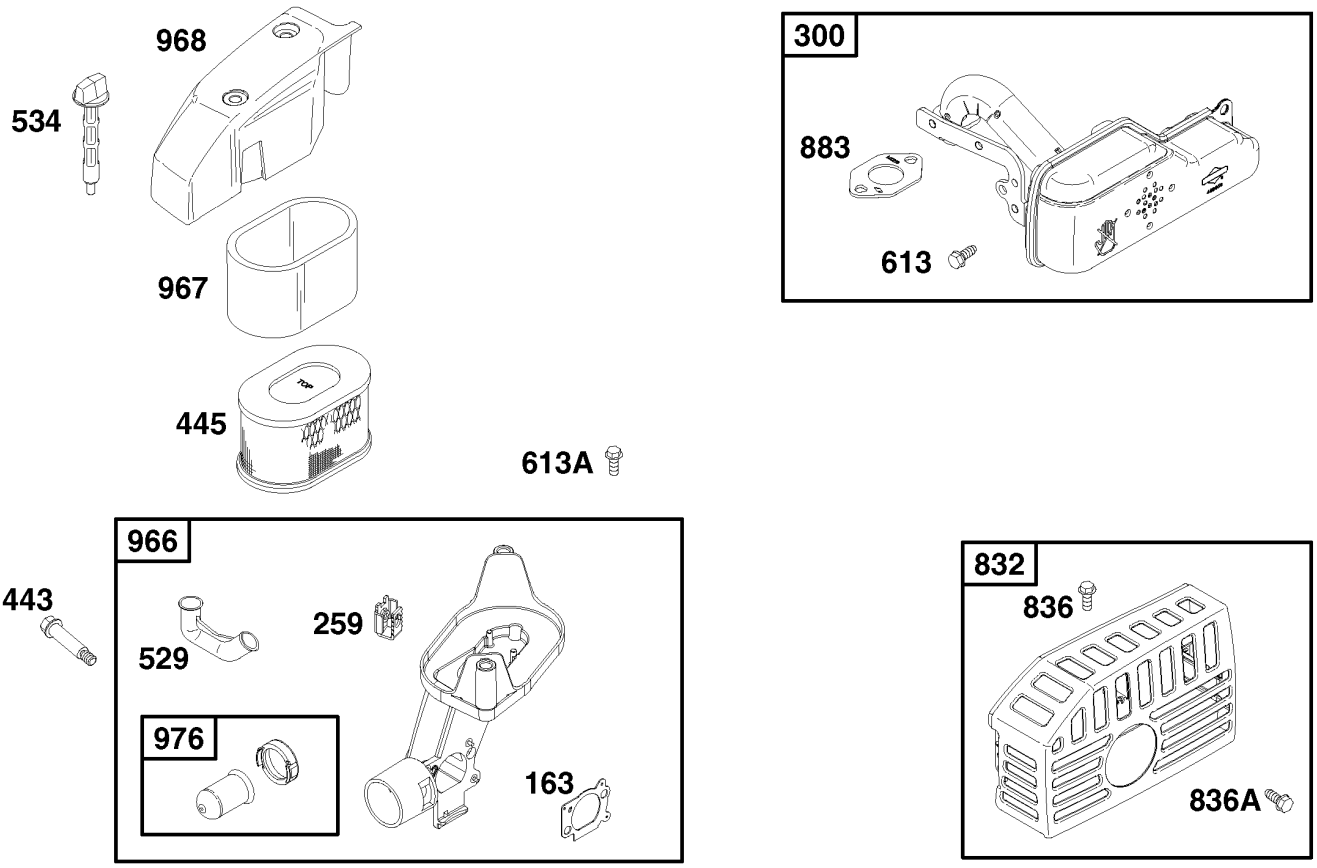


Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
51	99-0968	1	Gasket-Intake ●▲■◆
122	99-0978	1	Spacer-Carburetor ●▲■◆
188	100-5031	1	Screw-Control Bracket
202	99-0981	1	Link-Governor
209	99-0982	1	Spring-Governor
222	100-2891	1	Bracket-Control
227	99-0917	1	Governor Lever ASM
333	99-1005	1	Armature-Magneto
334	99-1006	1	Screw-HH
356	99-1007	1	Wire-Stop
404	99-0918	1	Washer-Crank, Governor
505	99-0924	1	Nut-Hex
562	99-0921	1	Screw-HH
615	99-0925	1	Fastener
616	99-0926	1	Crank-Governor
621	99-0986	1	Switch-Stop
745	99-0983	1	Screw-HH
851	77-9450	1	Terminal-Plug, Spark
922	99-0987	1	Spring-Brake
923	99-0988	1	Brake Assembly

● Included in Gasket Set-See Ref. 358.
▲ Included in Carburetor Gasket Set-See Ref. 977.
◆ Included in Valve Over Haul Gasket Set-See Ref. 1095
■ Included in Carburetor Kit-See Ref. 121.

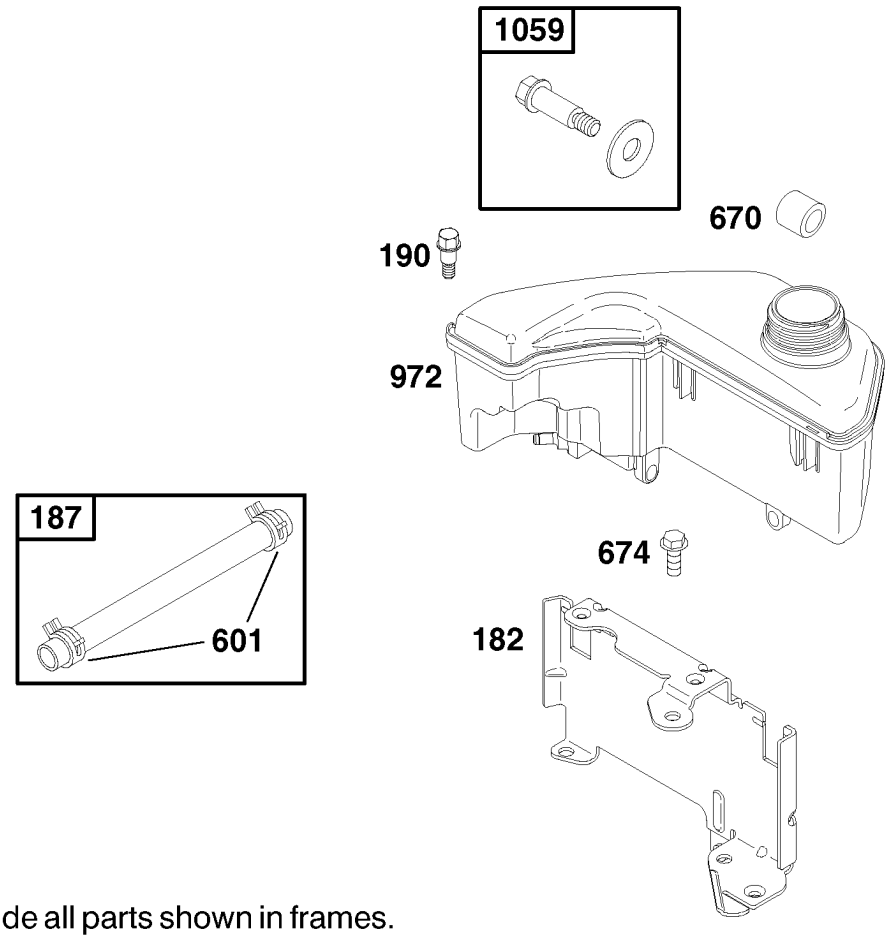


Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
163	99-0976	1	Gasket-Cleaner, Air ●▲■
259	99-0984	1	Grommet
300	99-0995	1	Muffler-Exhaust
443	99-0990	1	Screw-Hex
445	98-9212	1	Element-Filter, Air
529	100-5032	1	Grommet
534	98-9208	1	Screw-Cover, Air Cleaner
613	99-1047	1	Screw-HH
613A	99-0941	1	Screw-HH
832	98-9206	1	Guard-Muffler
836	94-1674	1	Screw-HH
836A	99-0999	1	Screw-HH
883	99-0947	1	Gasket-Exhaust ●■
966	99-0979	1	Base-Cleaner, Air
967	99-0989	1	Wrap-Foam, Pre-Filter
968	98-9207	1	Cover-Cleaner, Air
976	99-0991	1	Primer

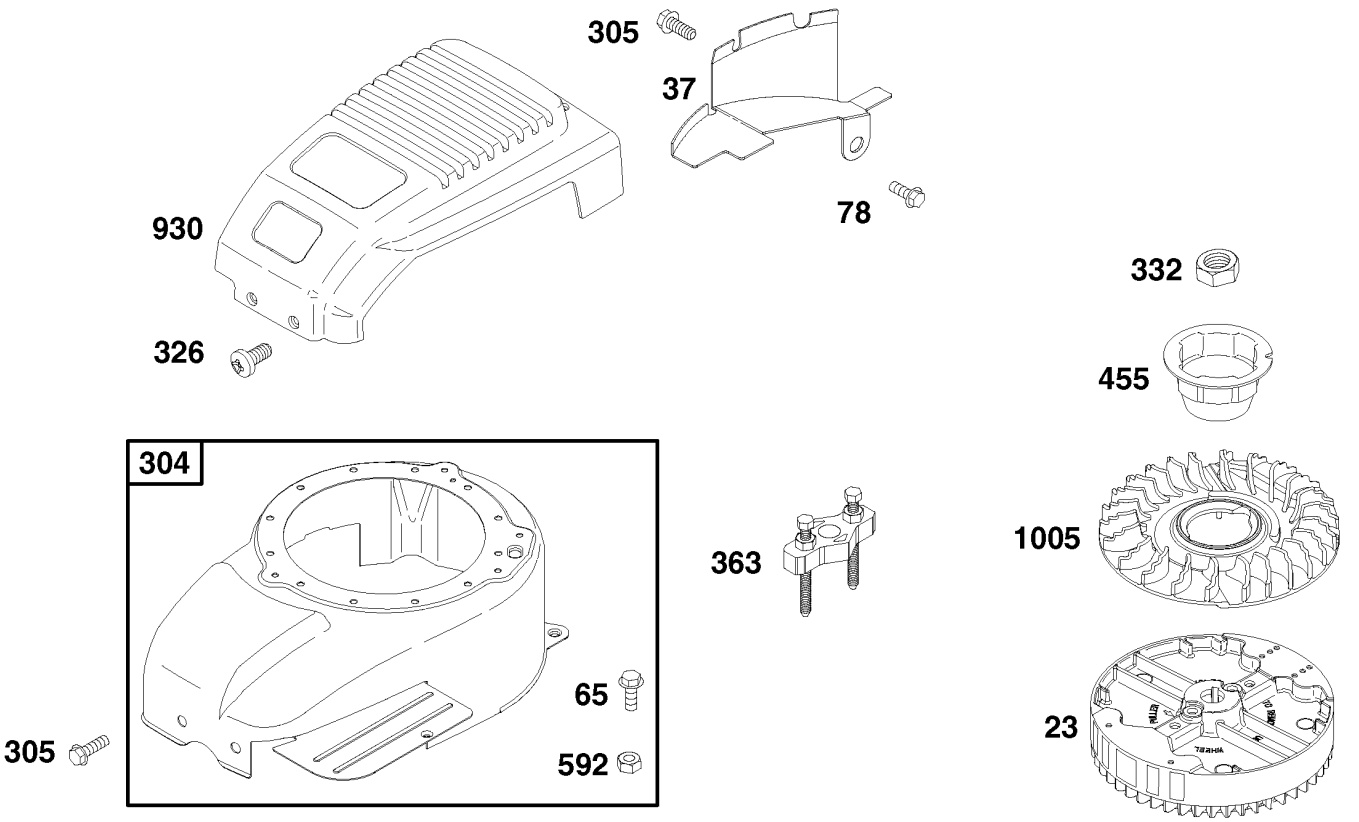
● Included in Gasket Set-See Ref. 358.
▲ Included in Carburetor Gasket Set-See Ref. 977.
■ Included in Carburetor Kit-See Ref. 121.



Assemblies include all parts shown in frames.

Engine Gts 200

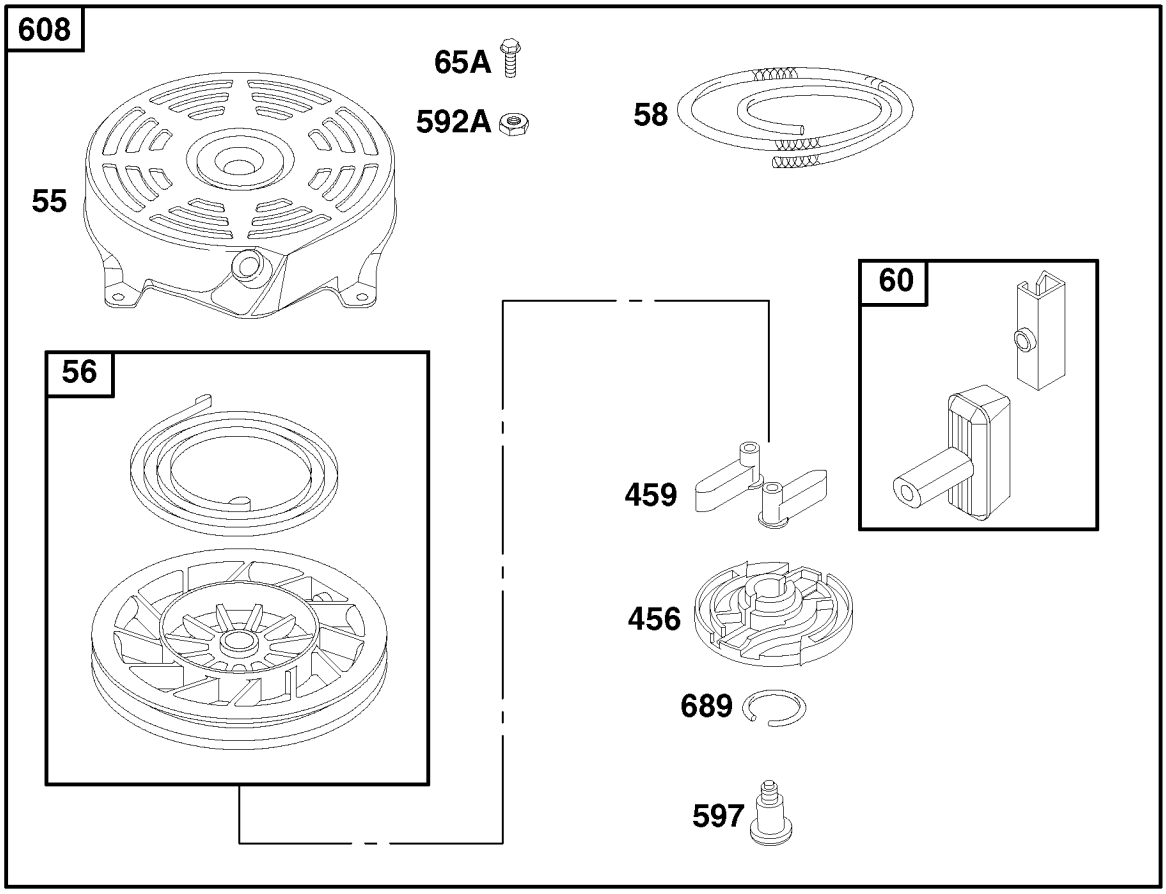
Ref.	*Part Number*	*Qty.*	*Description*
182	98-9205	1	Bracket-Tank, Fuel
187	99-0992	1	Line-Fuel
190	99-0994	1	Screw-HH
601	78-4690	1	Clamp
670	99-0997	1	Spacer-Tank, Fuel
674	98-9202	1	Screw-Bracket, Tank
972	99-1000	1	Tank-Fuel
1059	99-0993	1	Screw-Shoulder



Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
23	99-1001	1	Flywheel
37	99-0950	1	Arm-Rocker
65	99-1002	1	Screw-HH
78	99-0941	1	Screw-HH
304	99-1003	1	Housing-Blower
305	99-0941	1	Screw-HH
326	98-9204	1	Screw-Shroud
332	94-1673	1	Nut-Flywheel
363	99-1008	1	Puller-Flywheel
455	99-1010	1	Cup-Flywheel
592	99-1009	1	Nut-Hex
930	98-9203	1	Guard-Rewind
1005	99-1015	1	Fan-Flywheel
1036	99-1016	1	Kit-Label, Emissions



Assemblies include all parts shown in frames.

Engine Gts 200

Ref.	*Part Number*	*Qty.*	*Description*
55	99-1048	1	Housing-Starter
56	94-1657	1	Pulley-Starter, Rewind
58	94-1668	1	Rope-Starter
60	77-8510	1	Handle - Rewind Starter
65A	99-1002	1	Screw-HH
456	94-1659	1	Retainer-Starter, Rewind
459	94-1654	1	Pawl-Starter
592A	99-1009	1	Nut-Hex
597	94-1660	1	Screw-Shoulder
608	98-9215	1	Rewind ASM
689	94-1655	1	Spring-Torsion

Attachments and Accessories

For 20040 Super Recycler Mower

Product Name	Model/Part
HOC Wear Plate Kit	105-1290
Dethatcher Kit	59131
Mulch Plug Kit	59135
Bag Kit	59193
Traction Assist Handle	59196
Recycler Side Discharge Kit	59197
Side Discharge Kit	59199
Mower Washout Port Kit	95-3282

Notes:



Count on it.