Form No. 3327–713

53cm Recycler® Rear Bagger

Walk Power Lawn Mower

Model No. 20789—210000001 and Up

Model No. 20791—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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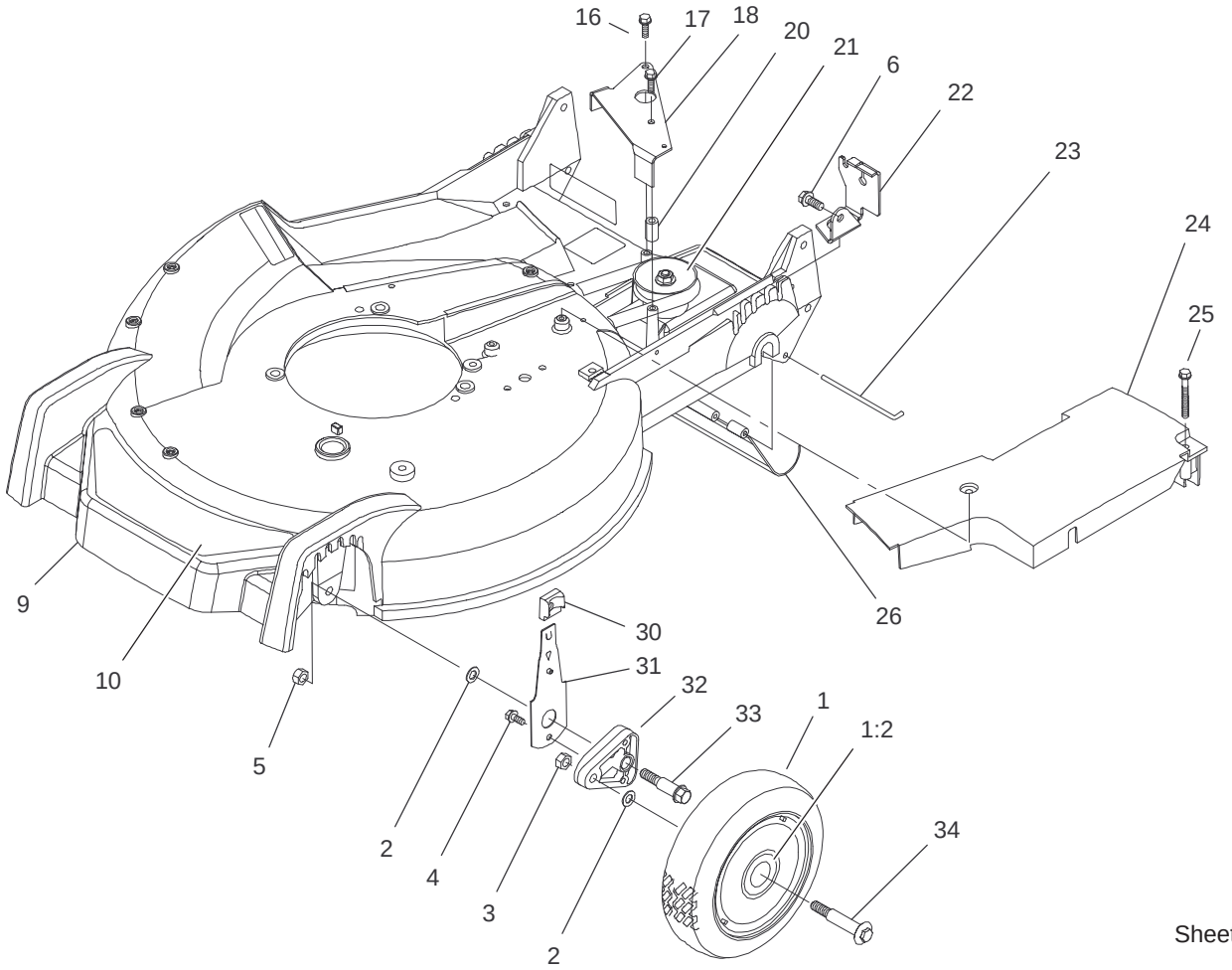
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Part Description Abbreviations

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

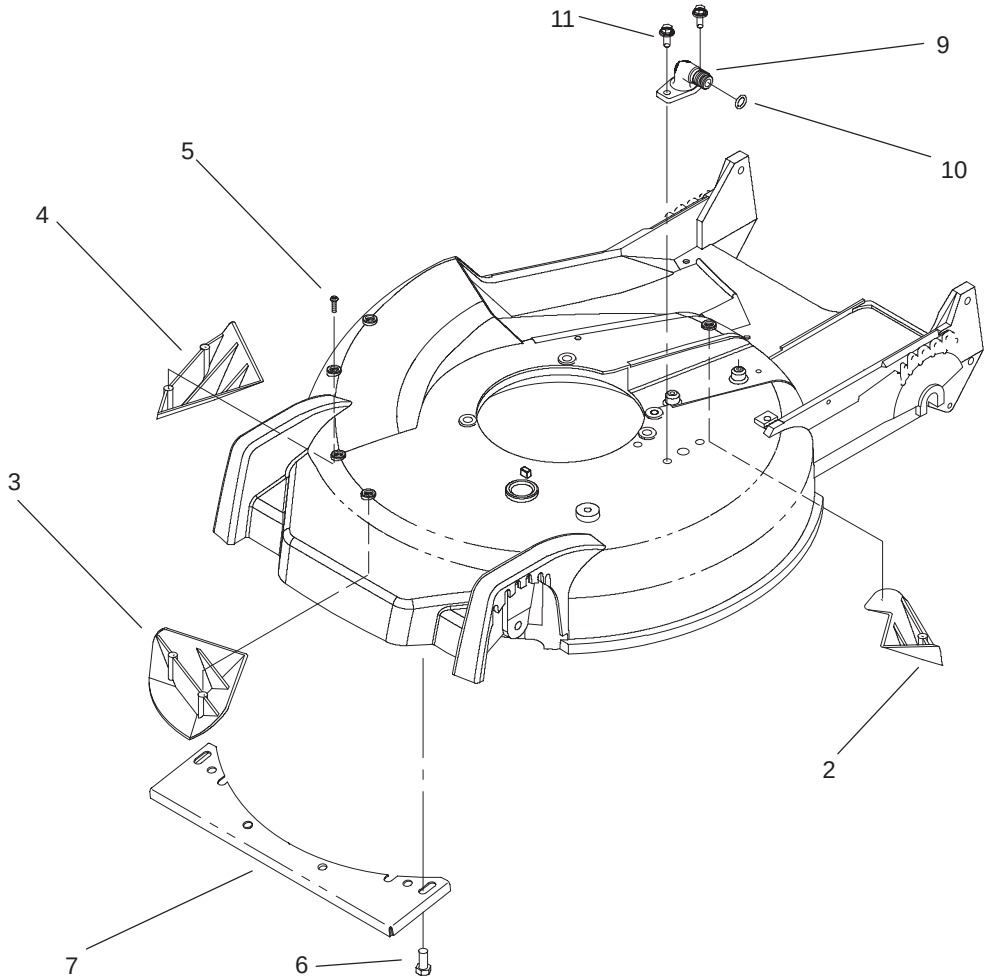


Sheet No.:2

Housing, Handle Brackets and Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	100–1516	2	Wheel ASM
1:2	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
6	32144–70	5	Screw–HH
9	95–5615	1	Housing ASM
10	100–5953	1	Decal–Deck
16	49–2040	1	Screw–Tapping
17	92–1616	1	Screw–HWHTF
18	99–1513–03	1	Bracket–Transmission Actuator
20	614673	1	Bushing–Plate, Actuator
21	104–7618	1	Gear Case ASM
22	99–1512–03	1	Bracket–Cable, Traction
23	33–3208	1	Rod–Shield
24	104–7906	1	Cover–Belt
25	37–7260	2	Screw–HH (only on: 20789)
25	37–7260	1	Screw–HH (only on: 20791)
26	44–0580	1	Shield–Trailing
30	25–7740	2	Knob–Arm

Ref. No.	Part No.	Qty.	Description
31	66–0541	2	Front Spring Arm ASM
32	66–0580	2	Arm–Pivot, Front
33	66–0560	2	Bolt–Shoulder
34	92–1057	2	Bolt–Shoulder

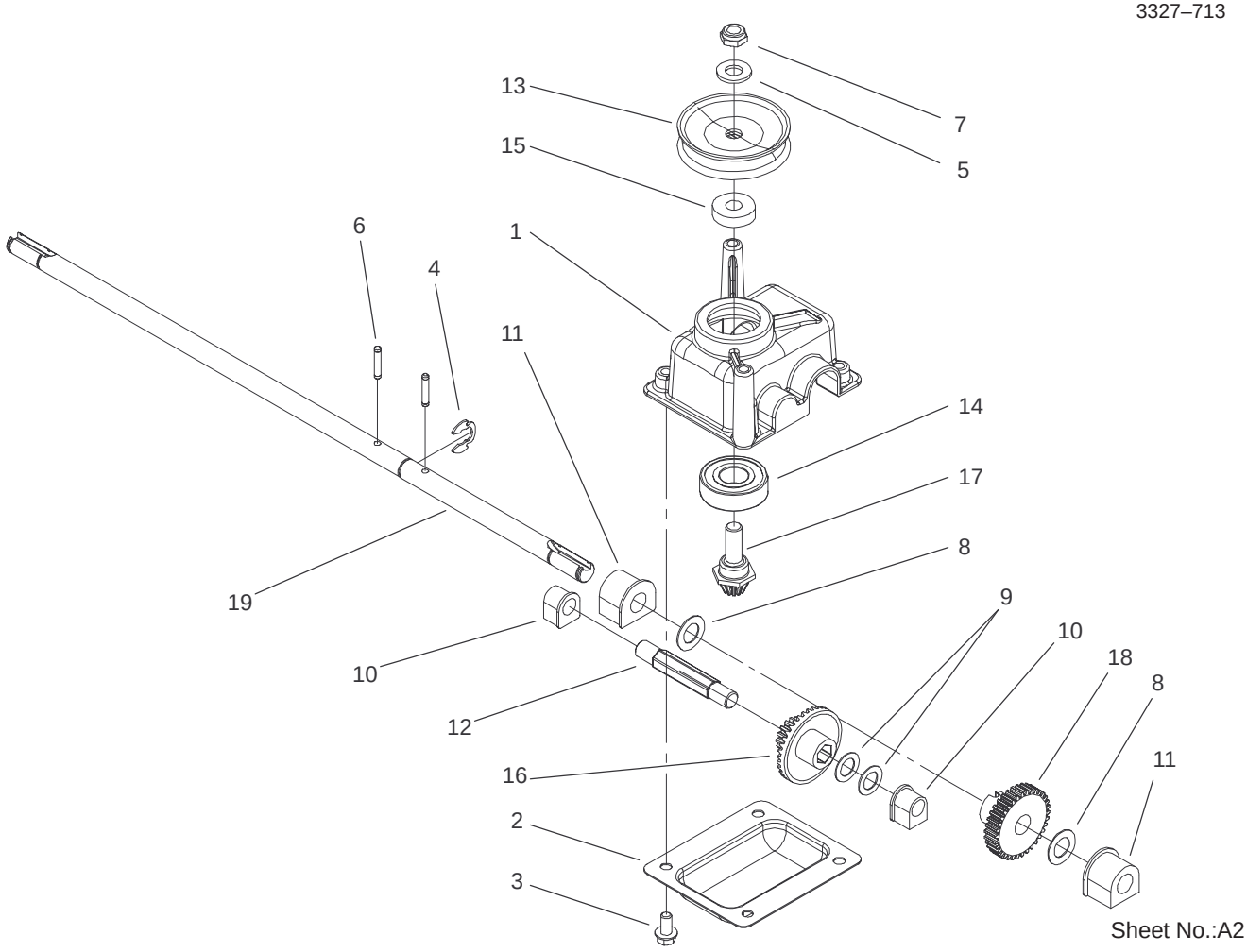


Sheet No.:A1

Housing Assembly No. 95–5615

Ref. No.	Part No.	Qty.	Description
2	92–1750	1	Kicker–Rear
3	92–1720	1	Kicker–Front
4	92–1730	1	Kicker–RH
5	32144–111	6	Screw–PPH
6	32144–70	4	Screw–HH
7	46–5400–03	1	Shield
9	95–2747	1	Fitting–Washout
10	46–6290	1	O–Ring
11	46–6811	2	Screw–HWH

Ref. No.	Part No.	Qty.	Description

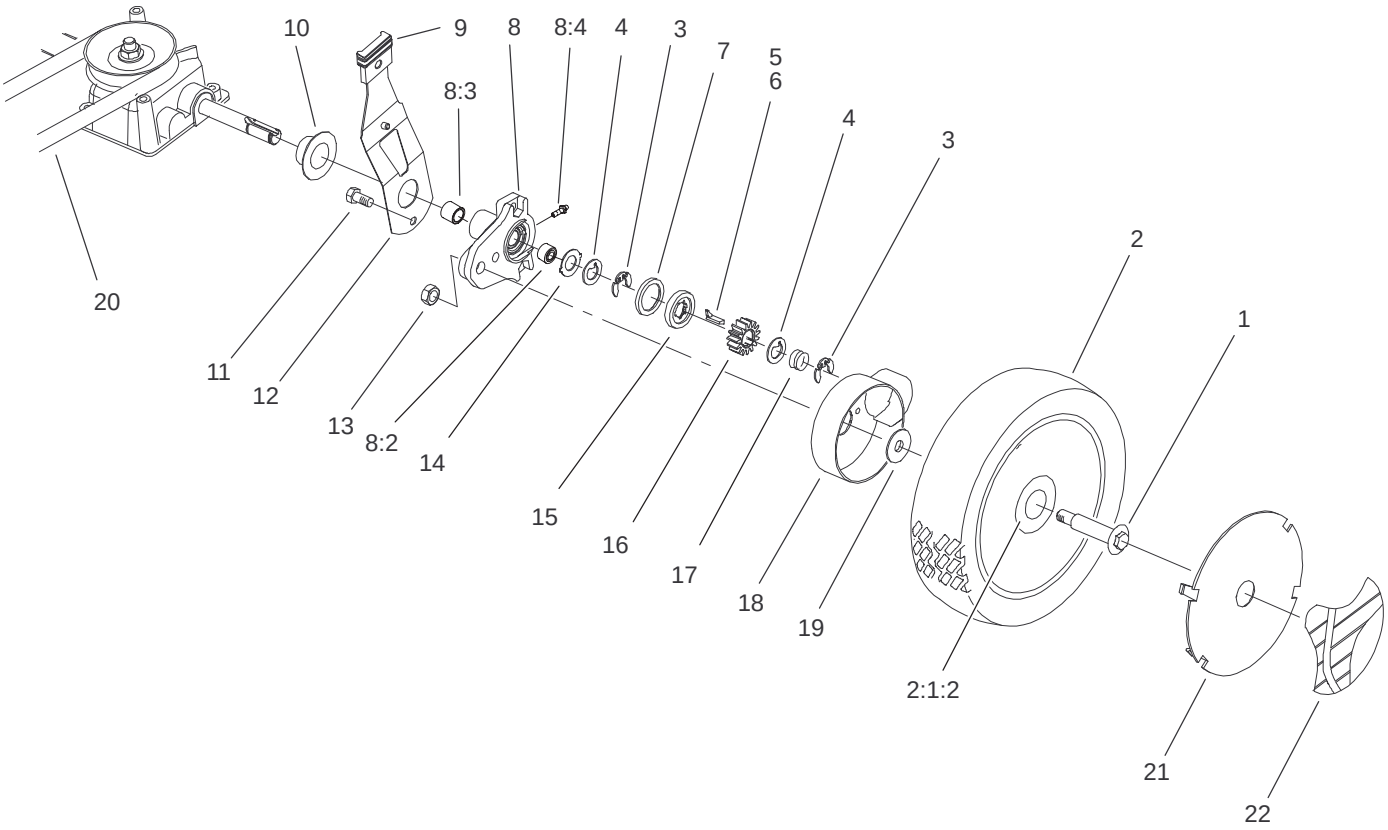


Sheet No.:A2

Gearcase Assembly No. 104–7618

Ref. No.	Part No.	Qty.	Description
1	104–7619	1	Casting–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



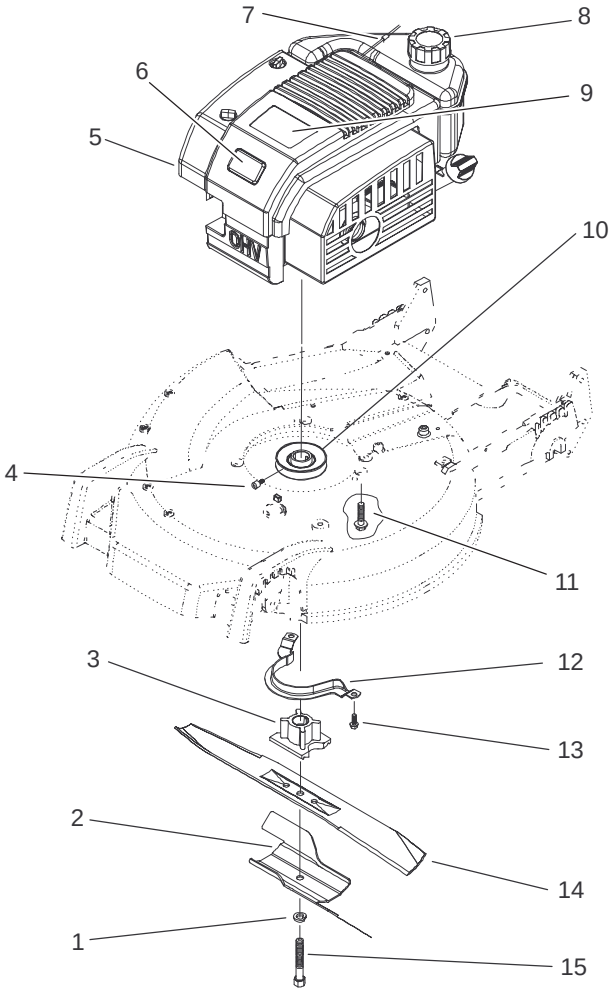
Sheet No.:3

Gearcase and Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	92–1057	2	Bolt–Shoulder
2	100–5955	2	Wheel ASM
☆2:1		1	Wheel ASM
2:1:2	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
21	100–6351	1	Cover–Wheel
22	100–1519	1	Label–Wheel, Smart

☆ Not serviced



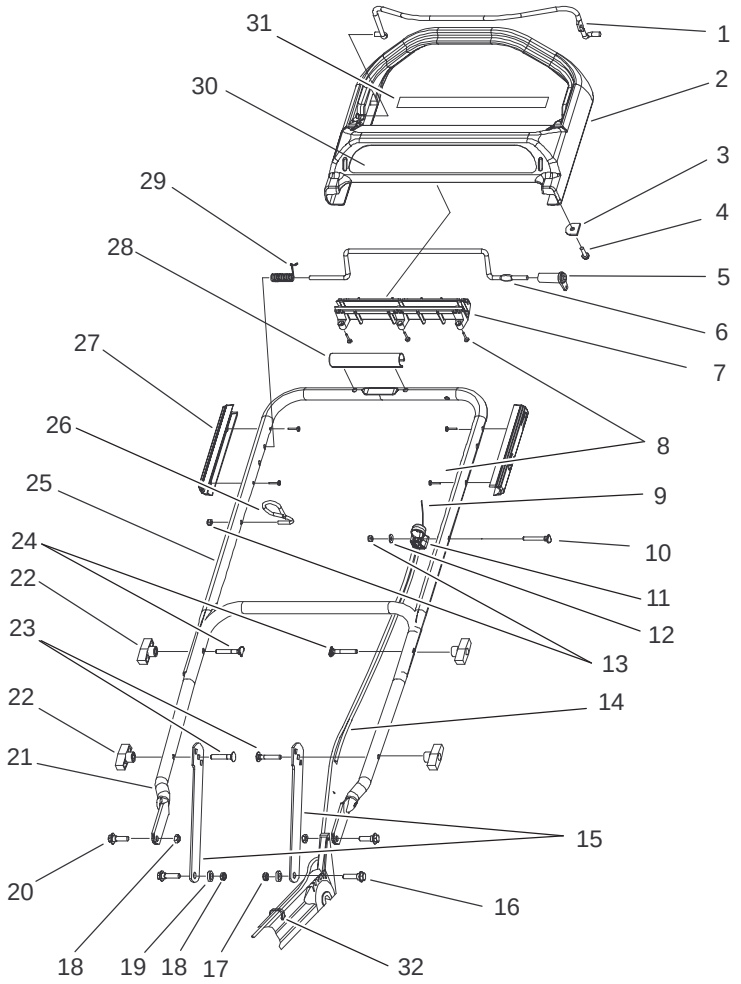
Sheet No.:5

Engine Assembly

Ref. No.	Part No.	Qty.	Description
1	3253–22	1	Washer–Lock
2	94–1608–03	1	Accelerator–Blade
3	100–1100	1	Retainer–Blade (only on: 20789)
3	104–1007	1	Retainer–Blade (only on: 20791)
4	104–0214	1	Screw–Set
☆5		1	Engine–GTS 200 (only on: 20791)
☆5		1	Engine–GTS 200 (only on: 20789)
6	92–2289	1	Plate–Logo
7	2210–316	1	Stop–Rope
8	93–7198	1	Gas Cap ASM
9	100–5951	1	Decal–Engine
10	100–1102	1	Pulley ASM
11	32144–102	3	Screw–HWH
12	99–1526–03	1	Guide–Belt
13	32144–70	2	Screw–HH
14	93–4106–03	1	Blade–Recycler
15	95–1748	1	Screw–Blade

Ref. No.	Part No.	Qty.	Description

☆ Not serviced

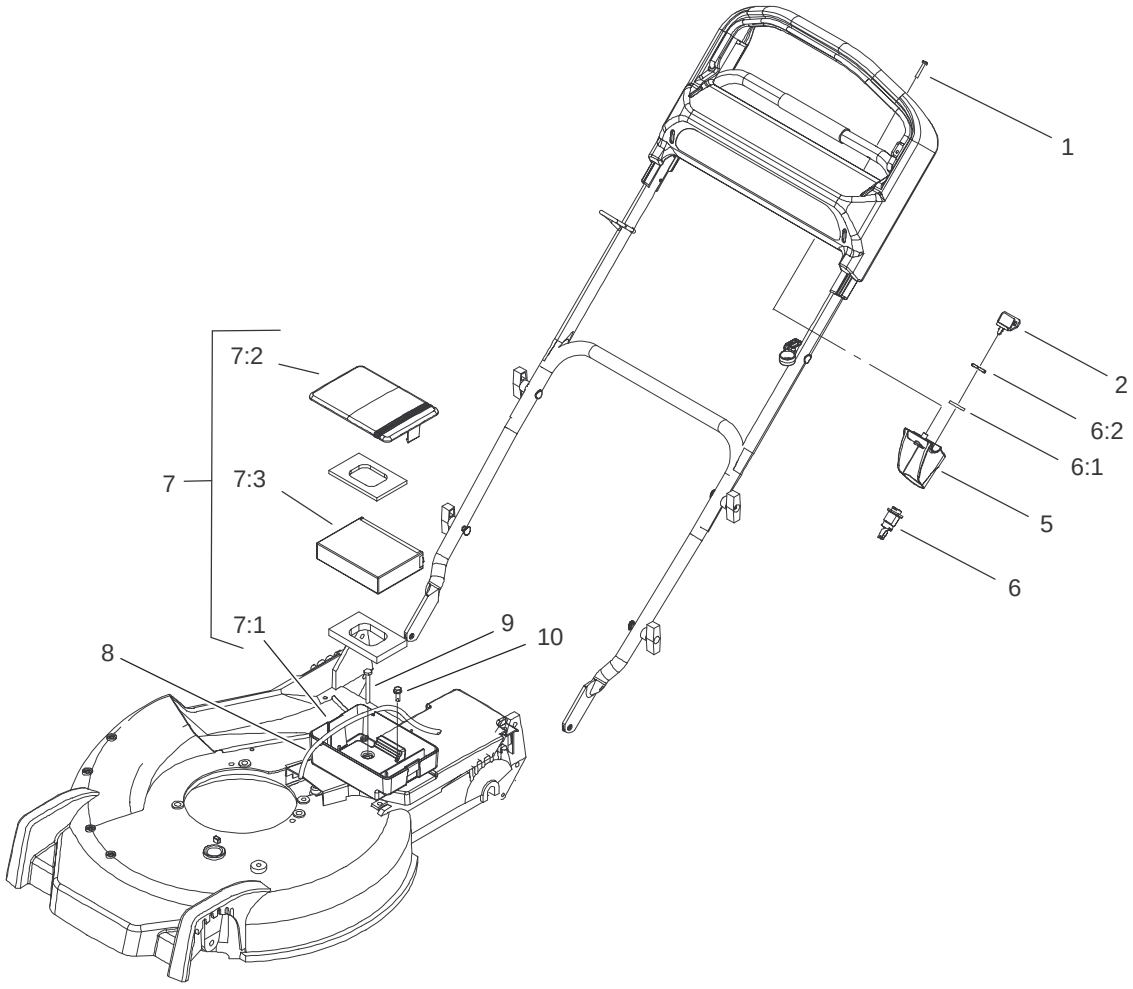


Sheet No.:6

Handle Assembly and Controls

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	100–1186	1	Cable–Brake
10	95–4453	1	Screw–Handle
11	99–5239	1	Anchor–Cable
12	3256–1	1	Washer–Flat
13	3296–73	2	Nut–Lock, NI
14	99–1584	1	Cable–Traction
15	99–5248–03	2	Latch–Handle
16	27–7210	2	Screw–Shoulder
17	3296–47	1	Nut–Lock, NI
18	3296–72	3	Nut–Lock, NI
19	3–3287	2	Spacer–Latch, Handle
20	27–7211	2	Screw–Shoulder
21	99–5249–05	1	Handle–Lower
22	98–7134	4	Knob–Handle
23	99–6019	2	Screw–CARR
24	92–2260	2	Screw–Handle
25	99–1596–05	1	Handle–Upper

Ref. No.	Part No.	Qty.	Description
26	86–9671	1	Guide–Rope
27	99–1590	2	Guide–Handle, Control
28	100–5970	1	Cover–Handle
29	99–1592	1	Spring–Torsion, RH
30	100–5950	1	Decal–Automatic
31	93–6655	1	Decal–Panel, Rear
32	100–2894	1	Tie–Cable (only on: 20789)



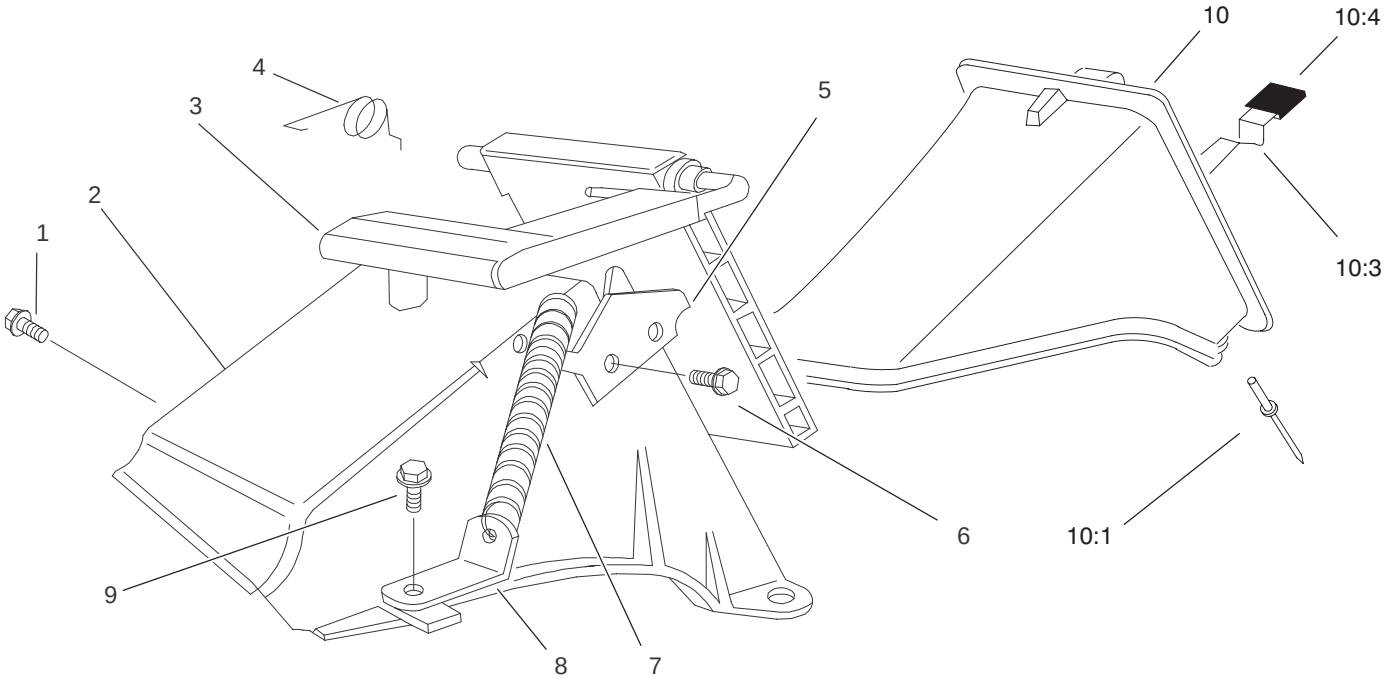
Sheet No.:8

Switch and Battery Assembly (only on: 20791)

Ref. No.	Part No.	Qty.	Description
1	32144–97	1	Screw–Plastite
2	63–8360	1	Key–Ignition
5	99–6006	1	Switch–Holder
6	46–5780	1	Switch–Starter
6:1	3254–5	1	Washer–Lock, Internal
6:2	218–461	1	Nut–HH
7	104–7682	1	Panasonic Battery ASM
7:1	104–7900	1	Box–Battery
7:2	104–7901	1	Cover–Battery
7:3	104–7903	1	Battery–Panasonic, 12v
8	100–1040	1	Harness–Wire, Tc
9	37–7262	1	Screw–Special
10	32144–32	1	Screw
*11	99–6124	2	Fuse–40 Amp
*12	98–2391	1	European Charger, 12v DC
*13	104–7953	1	Decal–Harness

Ref. No.	Part No.	Qty.	Description

* Not illustrated

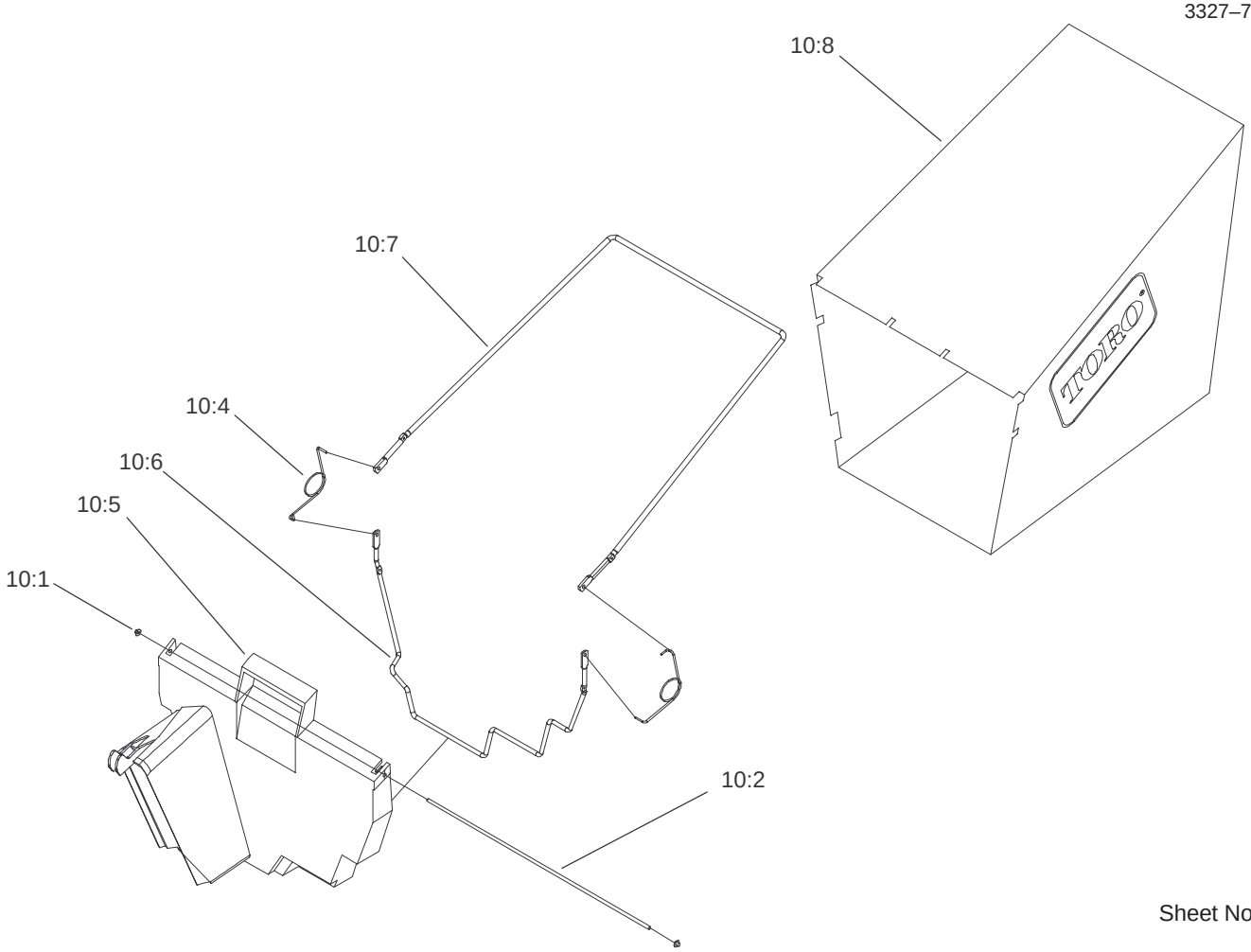


Sheet No.:9

Rear Bag Discharge Chute Assembly

Ref. No.	Part No.	Qty.	Description
1	46–6810	1	Screw & Washer ASM
2	82–9151	1	Tunnel–Discharge
3	93–7351	1	Discharge Door ASM
4	76–4660	1	Spring–Door
5	93–3154	1	Latch–Plate
6	46–8090	2	Screw–Plastite
7	80–3770	1	Retainer–Door
8	71–9350	1	Bracket–Spring
9	46–6811	3	Screw–HWH
10	77–0502	1	Discharge Plug ASM
10:1	3295–35	1	Rivet–Head, Flat
10:3	76–4640	1	Latch–Plug, Discharge
10:4	76–4650	1	Grip–Latch

Ref. No.	Part No.	Qty.	Description

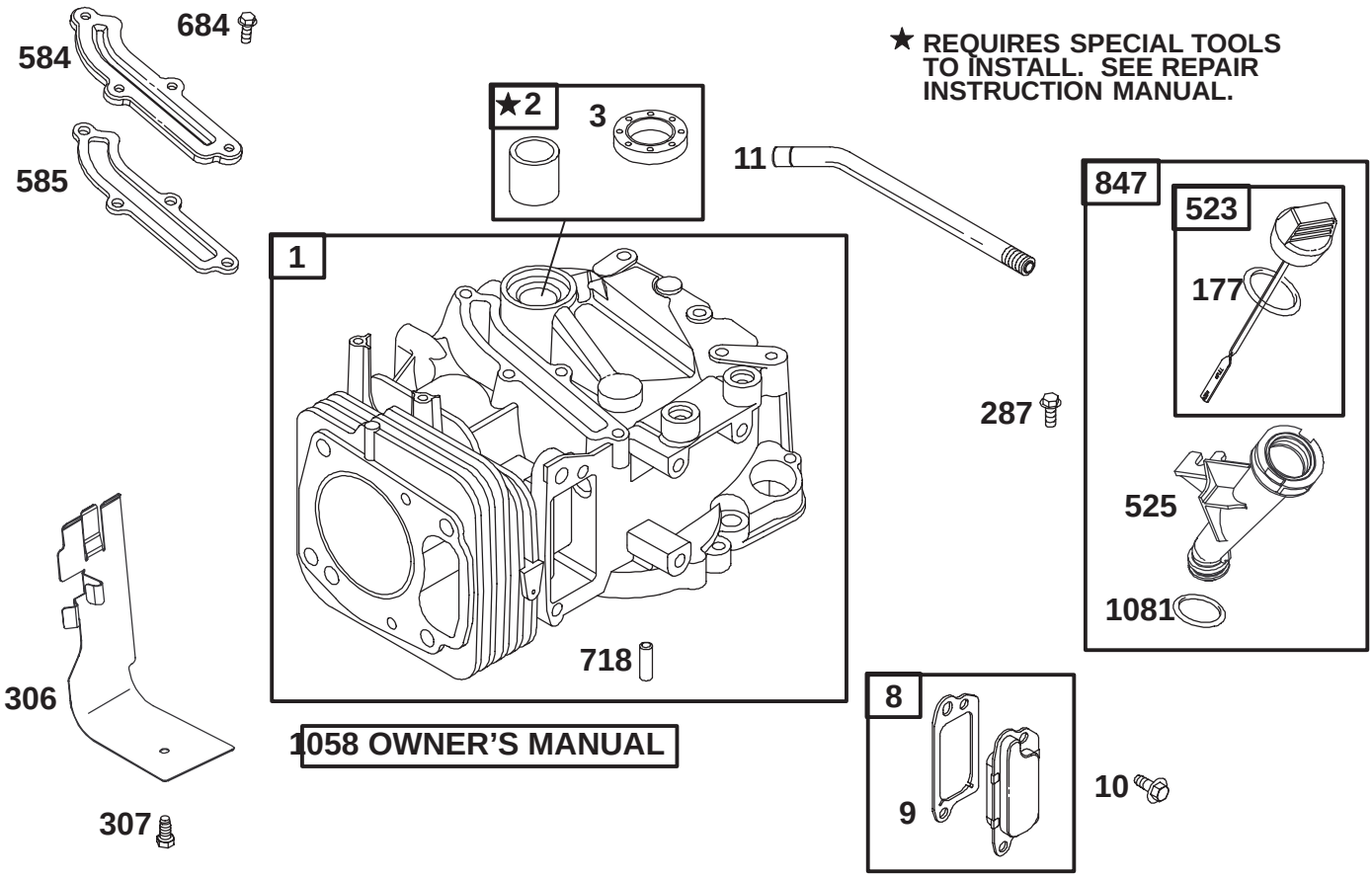


Sheet No.:10

Rear Grass Bag Assembly No. 11–0189

Ref. No.	Part No.	Qty.	Description
10	11–0189	1	Grass Bag ASM
10:1	3290–422	2	Nut–Push
10:2	33–4820	1	Hinge–Door, Bag
10:4	36–6910	2	Spring
10:5	37–1393	1	Door–Bag
10:6	42–4020	1	Frame–Bag
10:7	42–4030	1	Frame–Bag, Upper
10:8	44–0522	1	Bag–Grass

Ref. No.	Part No.	Qty.	Description



Assemblies include all parts shown in frames.

Sheet No.:2

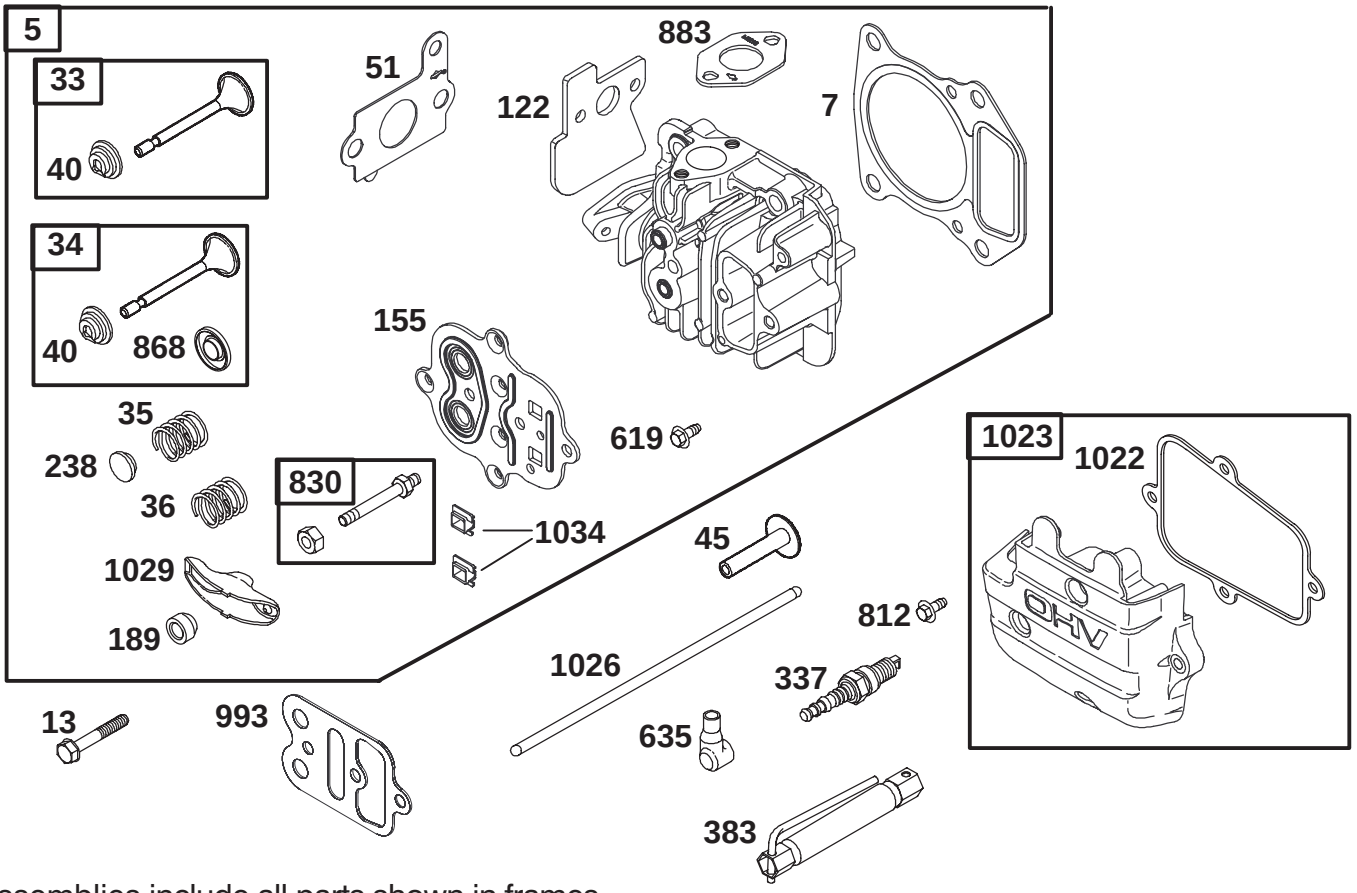
Cylinder Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
	100–8797	1	Short Block
1	99–0900	1	Cylinder ASM
2	99–0911	1	Bushing
★3	99–0912	1	Seal–Oil
8	77–9260	1	Breather ASM
★Δ9	99–0913	1	Gasket–Breather
10	99–0914	1	Screw–HH
11	99–0915	1	Tube–Breather
★177	99–0916	1	O–Ring
287	99–0927	1	Screw–HH

Ref. No.	Part No.	Qty.	Description
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
★1081	99–0916	1	O–Ring

★ Included in Gasket Set–See Ref. 358.

Δ Included in Valve Overhaul Gasket Set–See Ref. 1003.



Assemblies include all parts shown in frames.

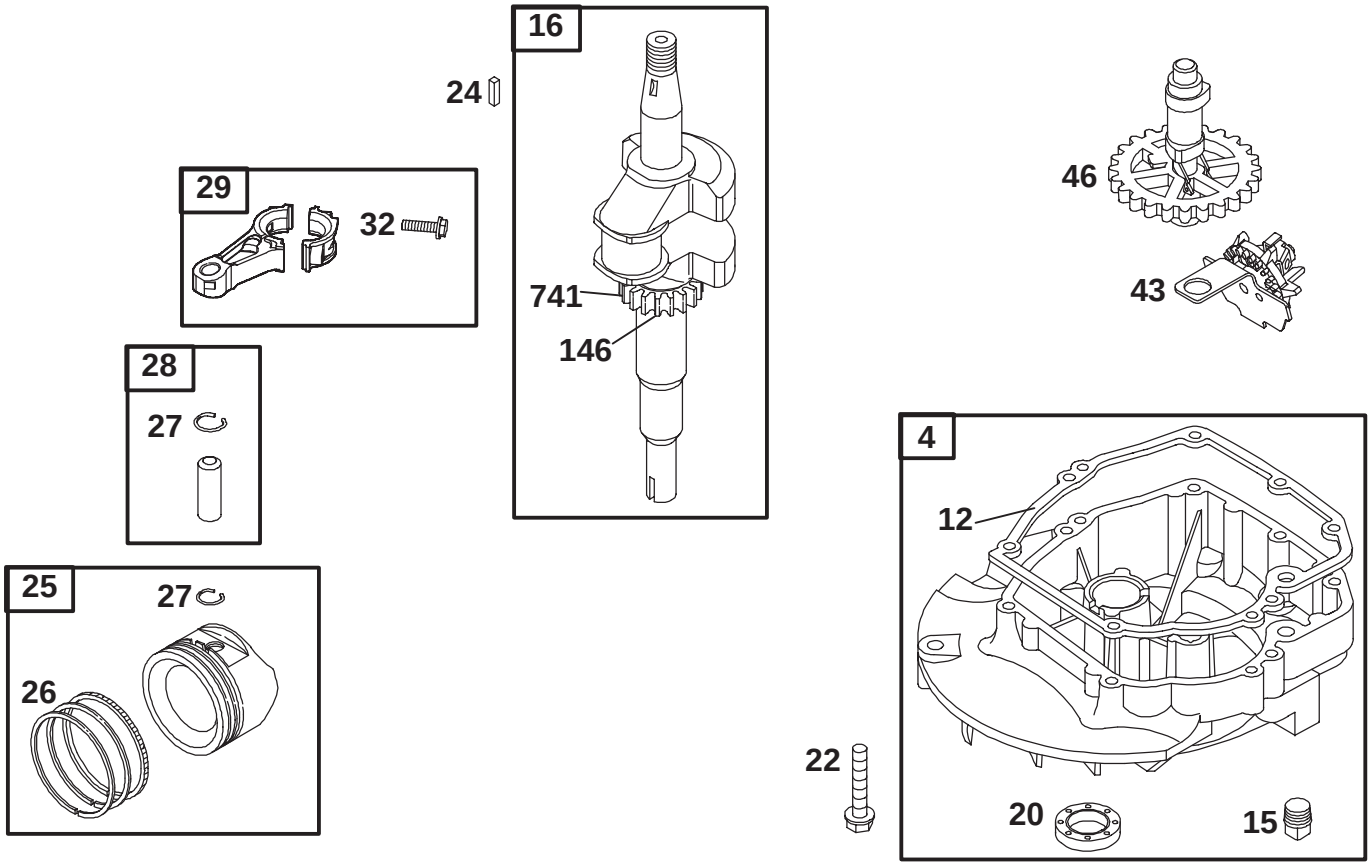
Sheet No.:3

Cylinder Head Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
5	99–0929	1	Head–Cylinder
★Δ7	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
★◆●Δ122	99–0978	1	Spacer–Carburetor
155	99–0938	1	Plate–Head, Cylinder
189	99–0939	1	Ball–Arm, Rocker
238	99–0940	1	Cap–Valve
337	77–7330	1	Plug–Spark
383	99–0944	1	Wrench–Plug, Spark
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
★Δ868	99–0946	1	Seal–Valve
★Δ883	99–0947	1	Gasket–Exhaust
★Δ993	99–6264	1	Gasket–Plate

Ref. No.	Part No.	Qty.	Description
★Δ1022	99–0907	1	Gasket–Cover, Rocker
1023	98–9211	1	Cover–Rocker
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 Kit–See Ref. 121.
◆ Included in Carburetor Gasket Set–See Ref. 977.
Δ Included in Valve Overhaul Gasket Set–See Ref. 1003.



Assemblies include all parts shown in frames.

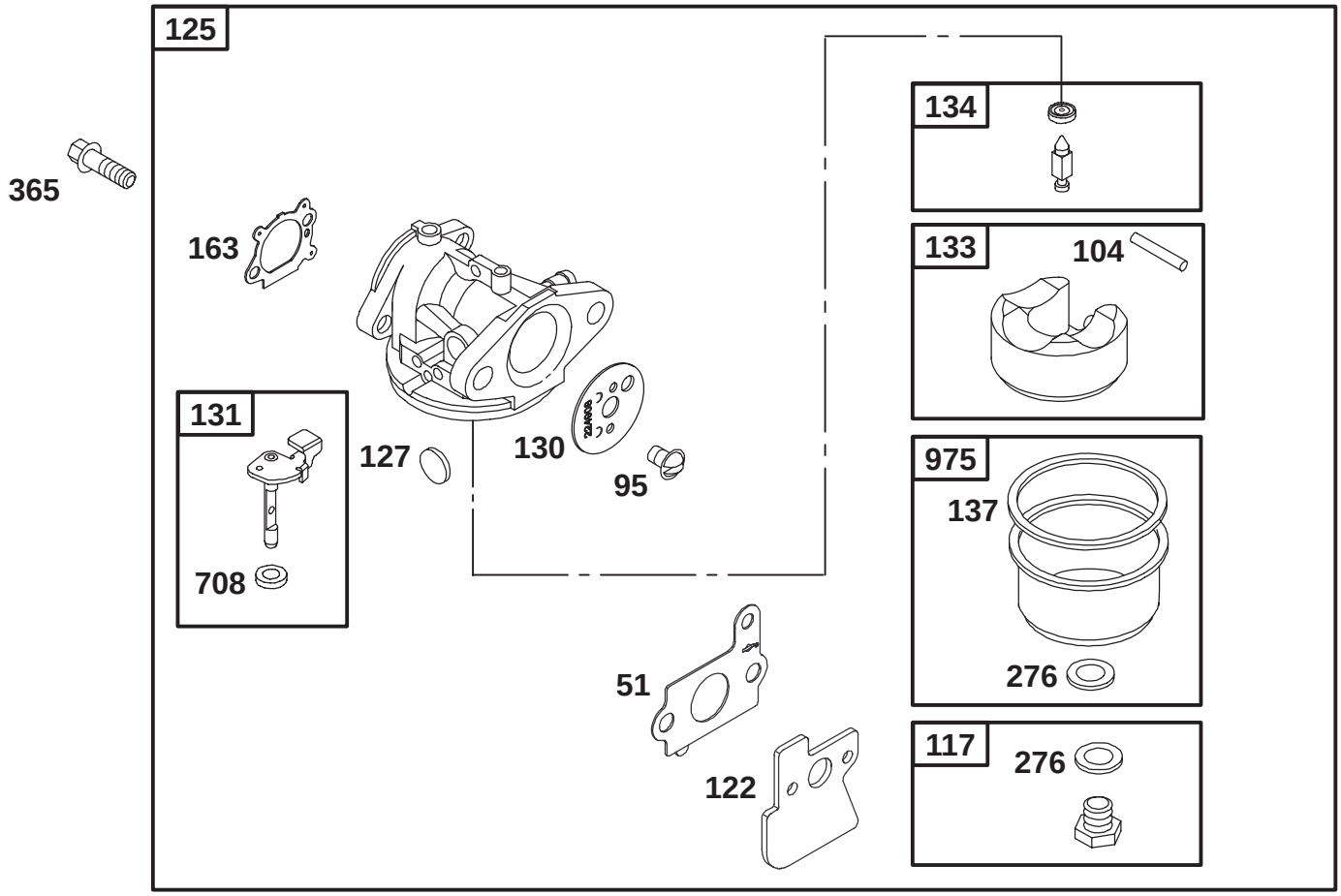
Sheet No.:4

Crankshaft Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
4	99–0952	1	Sump–Engine
★12	99–0953	1	Gasket–Crankcase
15	99–0954	1	Plug–Drain, Oil
16	100–8796	1	Crankshaft
★20	99–0955	1	Seal–Oil
22	99–0956	1	Screw–Hex
			–––– Note ––––
22	99–1040	1	Screw–HH (Used in Hole Nearest Breather)
24	99–0957	1	Key–Flywheel
25	99–0958	1	Piston ASM
25	100–5030	1	Piston ASM (.010 O/S)
25	100–5029	1	Piston ASM (.020 O/S)
25	100–5028	1	Piston ASM (.030 O/S)
26	99–0959	1	Set–Ring
26	100–5027	1	Ring Set (.010 O/S)
26	100–5026	1	Ring Set (.020 O/S)
26	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

Ref. No.	Part No.	Qty.	Description
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.

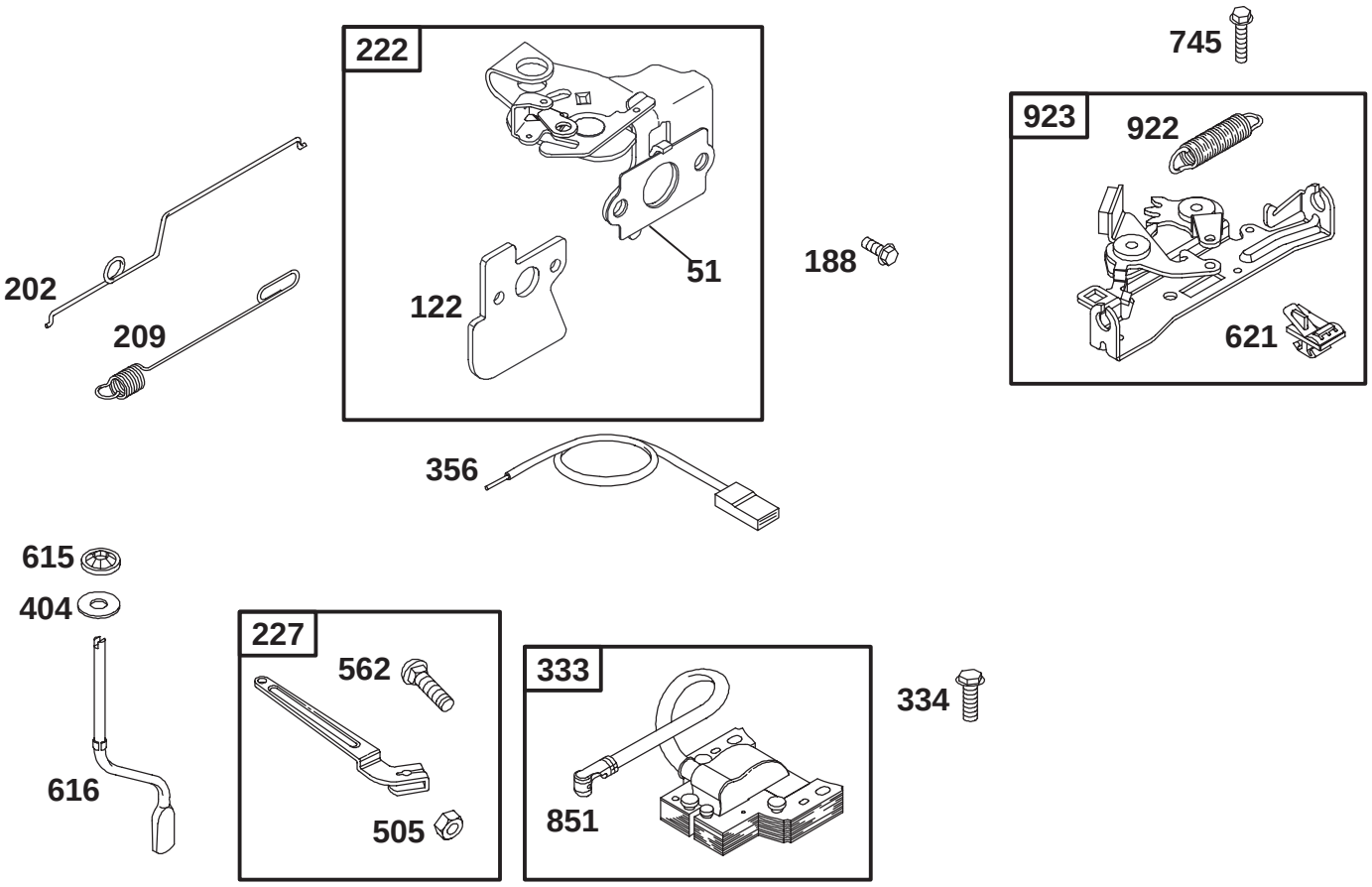
Sheet No.:5

Carburetor Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
★◆●△51	99–0968	1	Gasket–Intake
95	99–0969	1	Screw–SPH
◆104	99–0970	1	Pin–Hinge, Float
117	99–1041	1	Jet–Main, High Altitude
117	99–0971	1	Jet–Main
★◆●△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

Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set–See Ref. 358.
● Included in Carburetor Kit–See Ref. 121.
◆ Included in Carburetor Gasket Set–See Ref. 977.
△ Included in Valve Overhaul Gasket Set–See Ref. 1003.



Assemblies include all parts shown in frames.

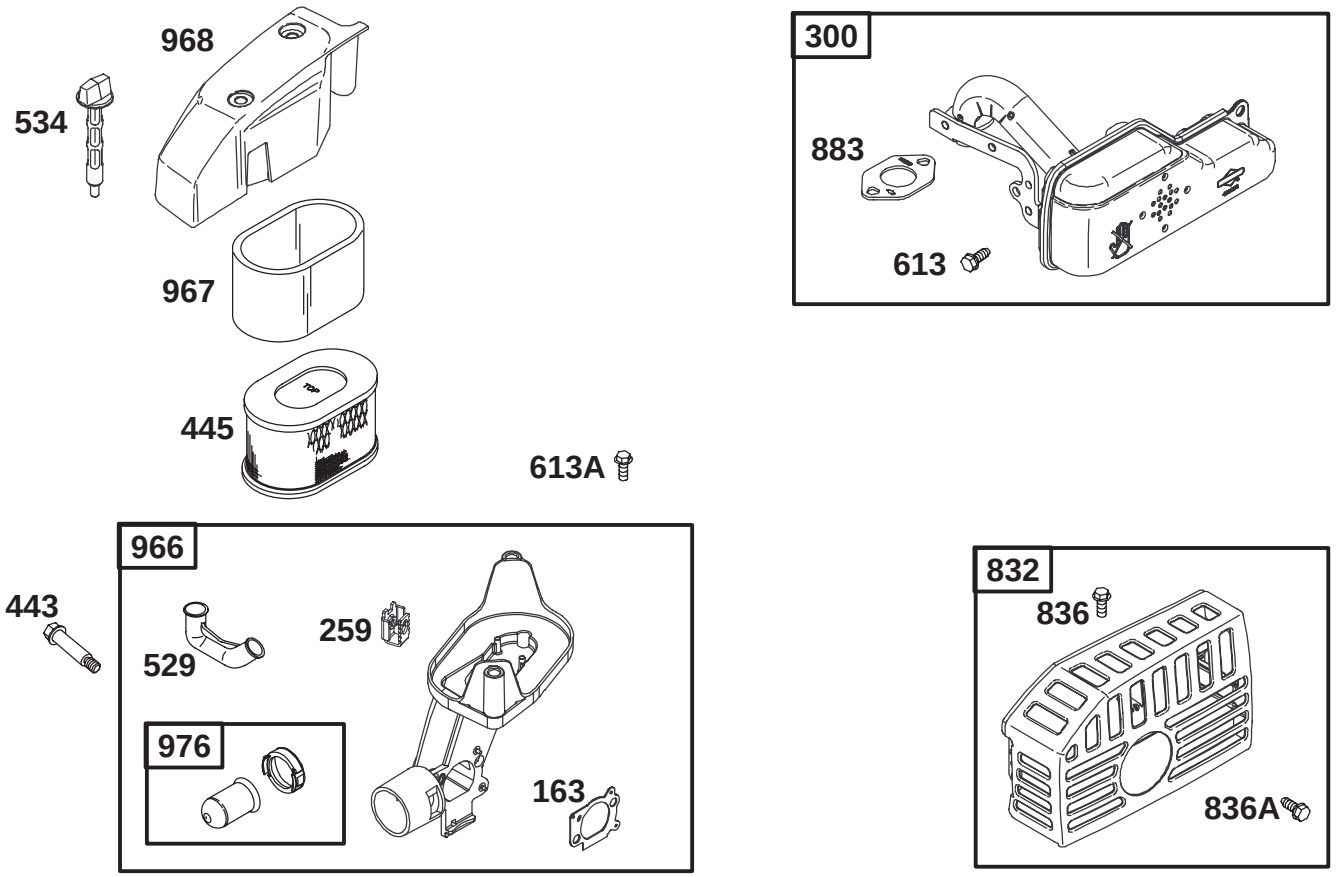
Sheet No.:6

Governor Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
★◆●Δ51	99–0968	1	Gasket–Intake
★◆●Δ122	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

Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set–See Ref. 358.
● Included in Carburetor Kit–See Ref. 121.
◆ Included in Carburetor Gasket Set–See Ref. 977.
Δ Included in Valve Overhaul Gasket Set–See Ref. 1003.



Assemblies include all parts shown in frames.

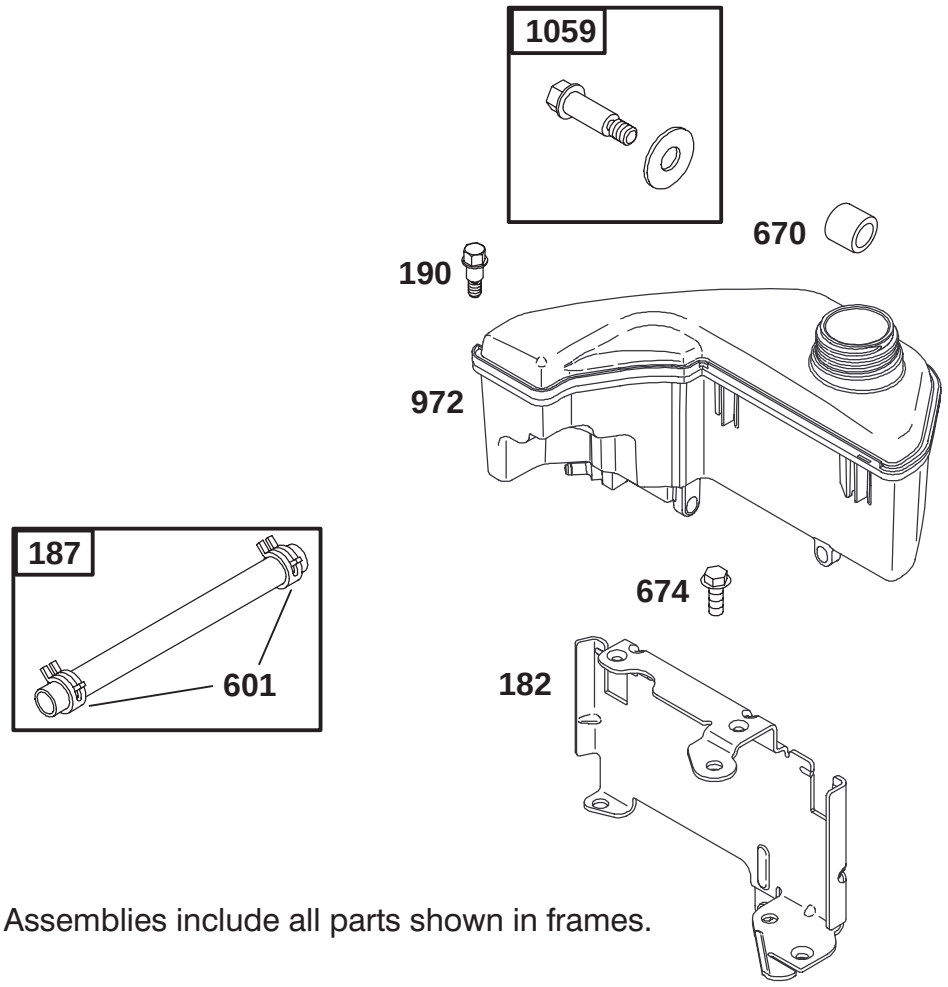
Sheet No.:7

Air Cleaner Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	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
832	98–9206	1	Guard–Muffler
836	94–1674	1	Screw–HH
★Δ883	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
613A	99–0941	1	Screw–HH
836A	99–0999	1	Screw–HH

Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set–See Ref. 358.
● Included in Carburetor Kit–See Ref. 121.
◆ Included in Carburetor Gasket Set–See Ref. 977.
Δ Included in Valve Overhaul Gasket Set–See Ref. 1003.



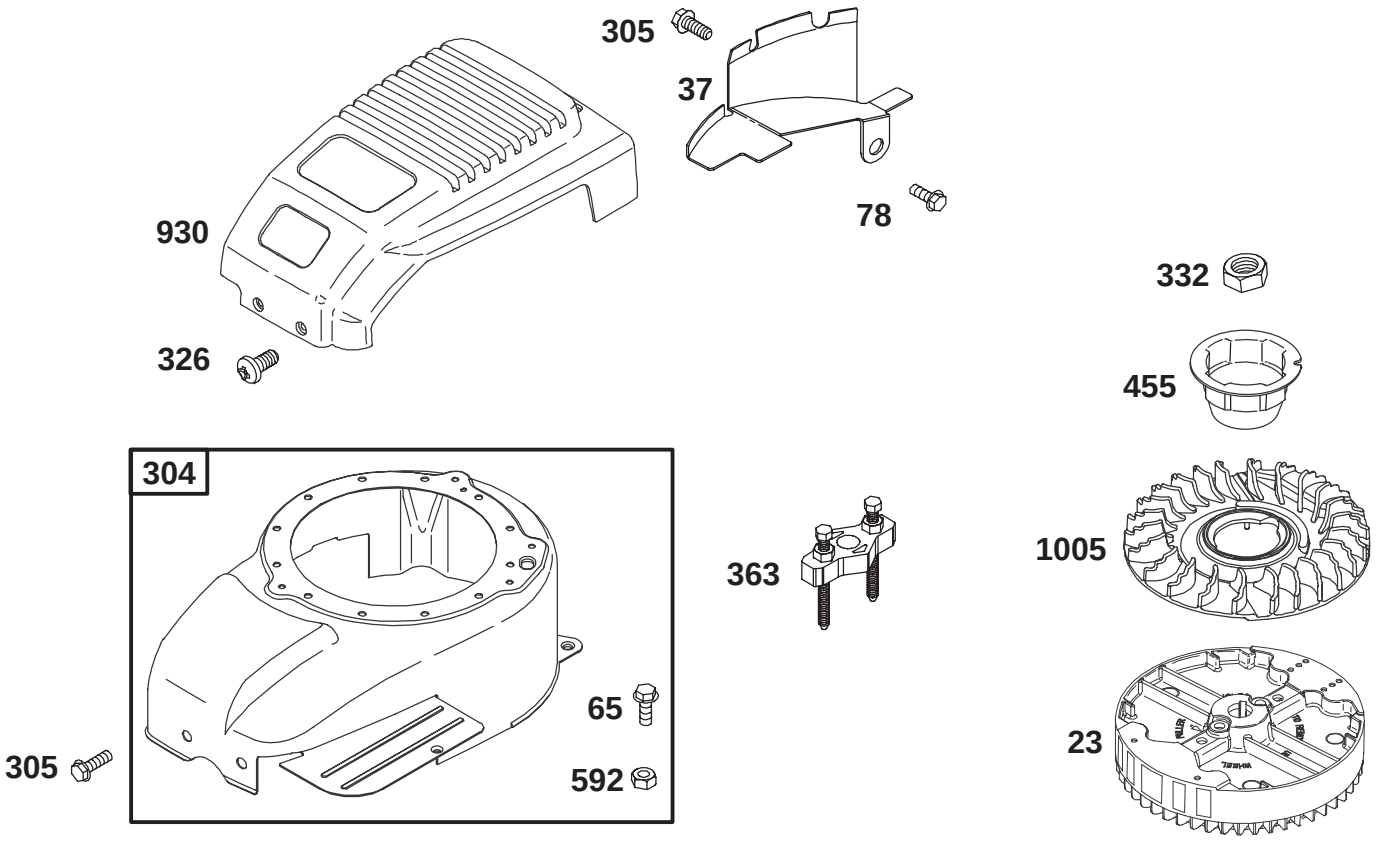
Assemblies include all parts shown in frames.

Sheet No.:8

Fuel Tank Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	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–Hose
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

Ref. No.	Part No.	Qty.	Description



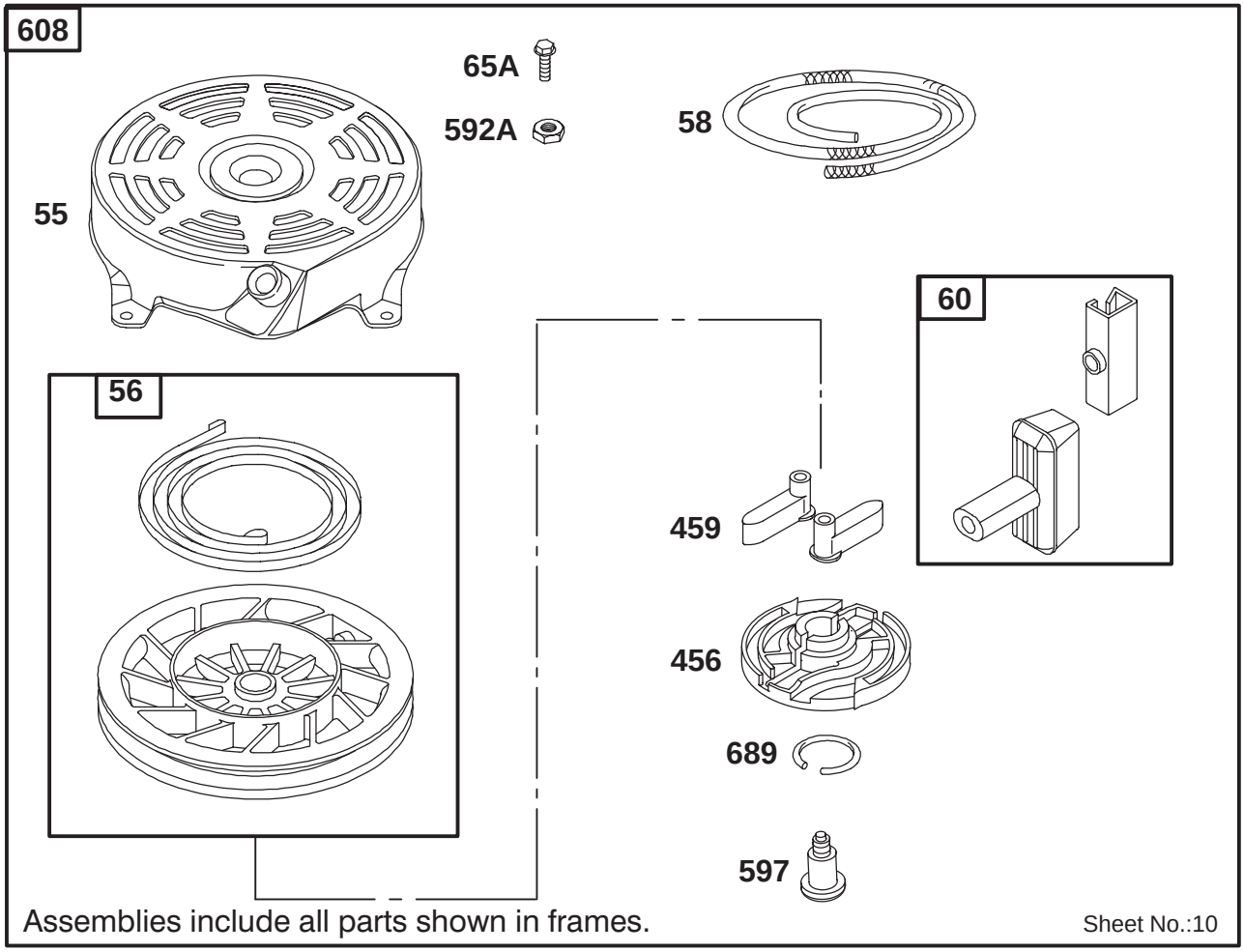
Assemblies include all parts shown in frames.

Sheet No.:9

Blower Housing and Flywheel Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
23	99–1001	1	Flywheel
37	99–0905	1	Guard–Flywheel
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

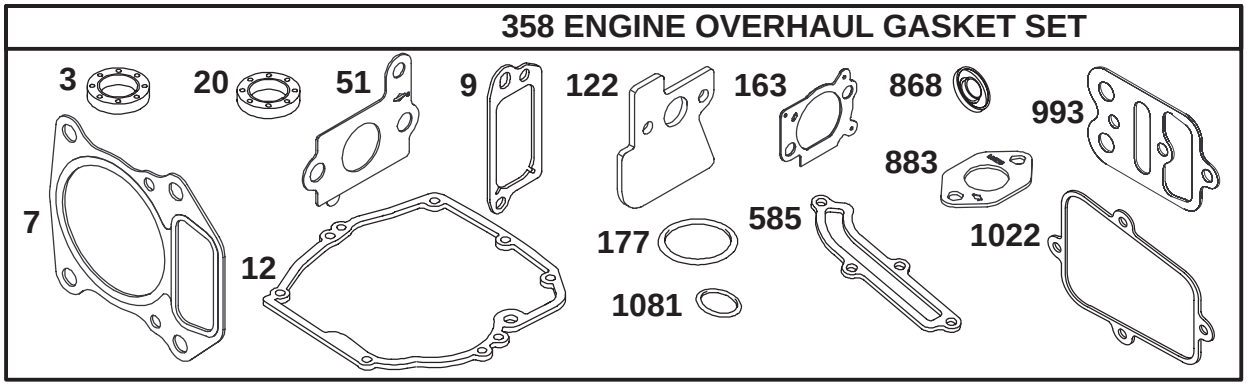
Ref. No.	Part No.	Qty.	Description

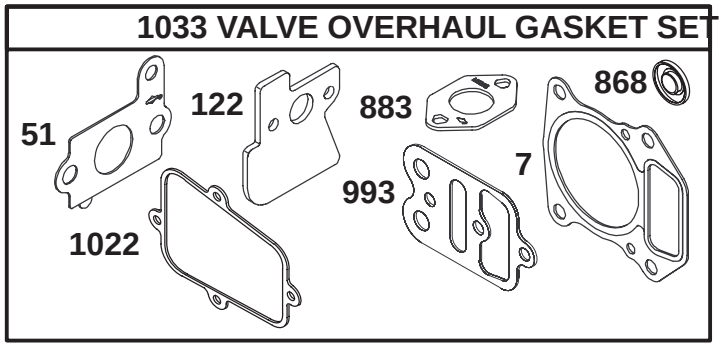


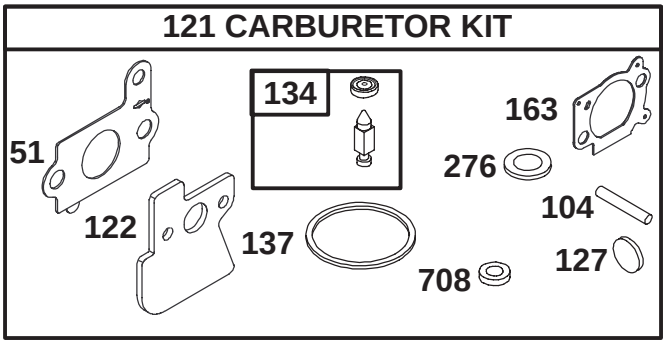
Rewind Starter Assembly
Engine GTS 200 (only on: 20789)

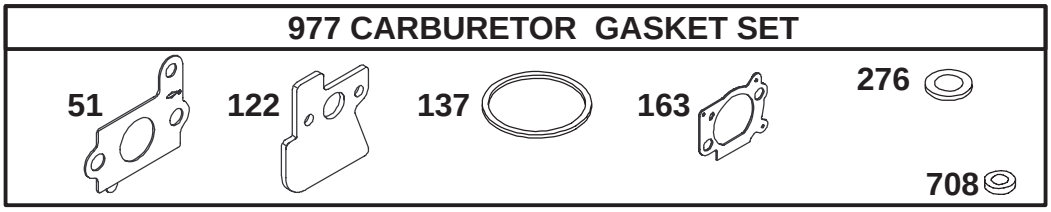
Ref. No.	Part No.	Qty.	Description
55	99–1048	1	Housing–Starter
56	94–1657	1	Pulley–Starter, Rewind
58	94–1668	1	Rope–Starter
60	77–8520	1	Handle–Starter, Rewind
456	94–1659	1	Retainer–Starter, Rewind
459	94–1654	1	Pawl–Starter
597	94–1660	1	Screw–Shoulder
608	98–9215	1	Rewind ASM
65A	99–1002	1	Screw–HH
689	94–1655	1	Spring–Torsion
592A	99–1009	1	Nut–Hex

Ref. No.	Part No.	Qty.	Description









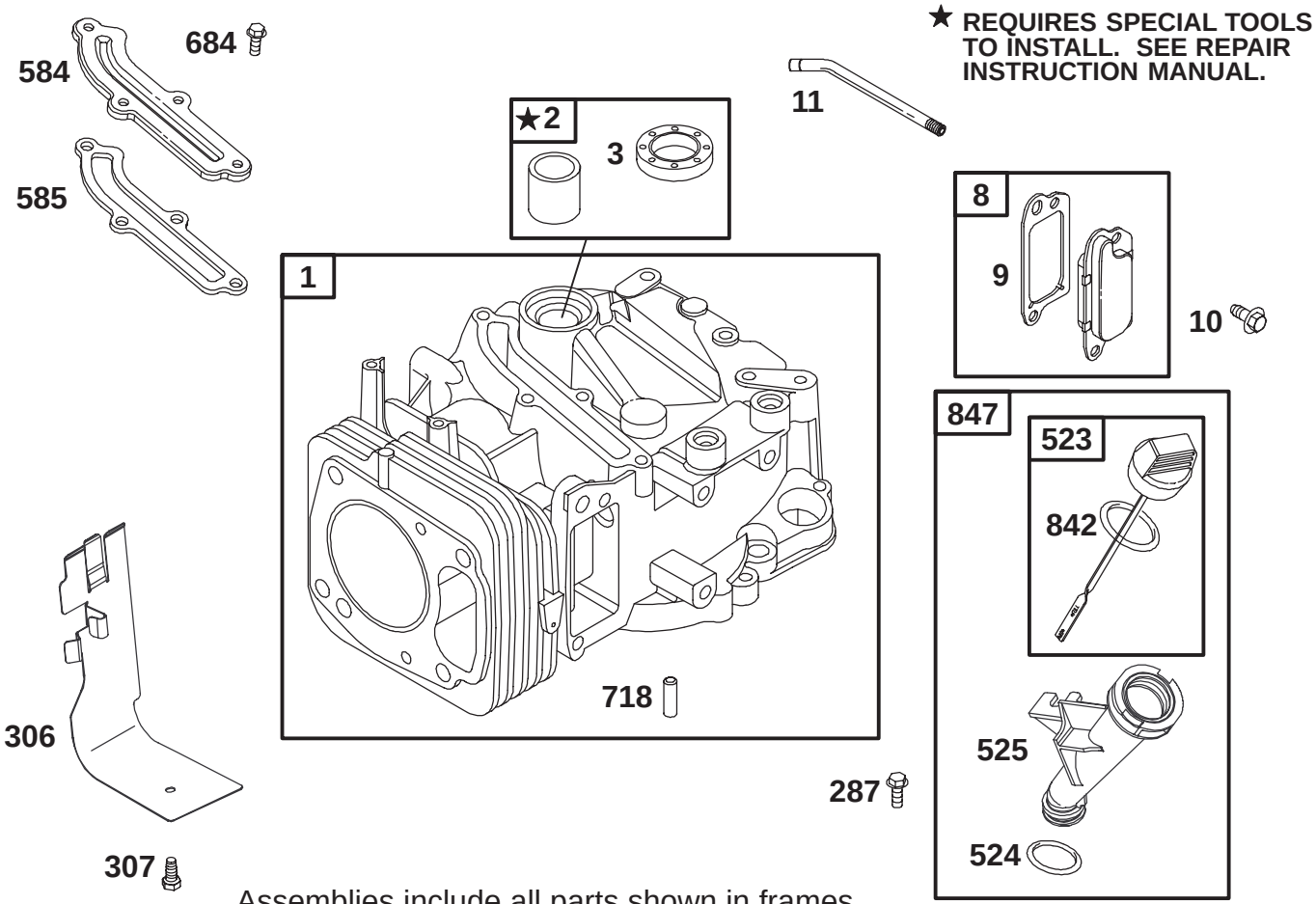
Sheet No.:11

Gasket Assembly
Engine GTS 200 (only on: 20789)

Ref. No.	Part No.	Qty.	Description
★3	99–0912	1	Seal–Oil
★Δ7	99–0930	1	Gasket–Head, Cylinder
★Δ9	99–0913	1	Gasket–Breather
★12	99–0953	1	Gasket–Crankcase
★20	99–0955	1	Seal–Oil
★◆●Δ51	99–0968	1	Gasket–Intake
●104	99–0970	1	Pin–Hinge, Float
121	100–5036	1	Carburetor Kit
★◆●Δ122	99–0978	1	Spacer–Carburetor
●127		1	Welch Plug (Sold in Kit Only)
●◆134	77–8110	1	Valve–Float
●◆137		1	Float Bow lGasket (Sold in Kit Only)
★◆●163	99–0976	1	Gasket–Cleaner, Air
★177	99–0916	1	O–Ring
●◆276	100–5038	1	Washer–Sealing
358	100–5035	1	Engine Overhaul Gasket Set
★585	99–0923	1	Gasket–Breather
●◆708	100–5037	1	Seal–Dust
★Δ868	99–0946	1	Seal–Valve
★Δ883	99–0947	1	Gasket–Exhaust

Ref. No.	Part No.	Qty.	Description
977	100–5034	1	Gasket Set–Carburetor
★Δ993	99–0948	1	Plate–Gasket
★Δ1022	99–0907	1	Gasket–Cover, Rocker
1033	100–5033	1	Valve Overhaul Gasket Set
★1081	99–0916	1	O–Ring

★ Included in Gasket Set–See Ref. 358.
● Included in Carburetor Kit–See Ref. 121.
◆ Included in Carburetor Gasket Set–See Ref. 977.
Δ Included in Valve Overhaul Gasket Set–See Ref. 1003.



Assemblies include all parts shown in frames.

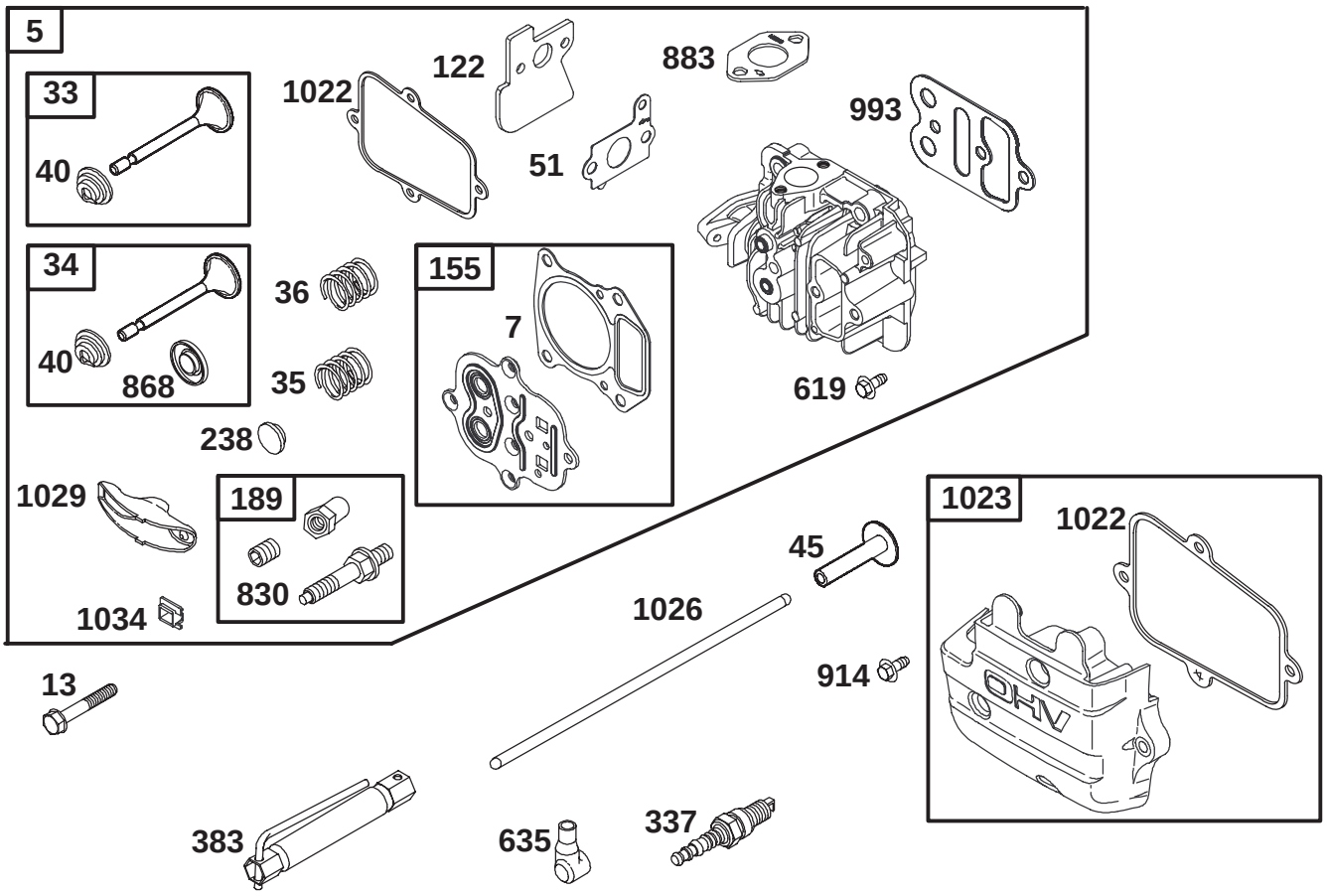
Sheet No.:2

Cylinder Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
	104–7940	1	Short Block ASM
1	99–0900	1	Cylinder ASM
10	99–0914	1	Screw–HH
11	99–0915	1	Tube–Breather
2	99–0911	1	Bushing
287	99–0927	1	Screw–HH
★3	99–0912	1	Seal–Oil
306	99–0919	1	Shield–Cylinder
307	99–0920	1	Screw–HH
523	77–7260	1	Dipstick–Oil
★524	99–0916	1	O–Ring
★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
8	77–9260	1	Breather ASM
★842	99–0916	1	O–Ring
847	98–9209	1	Dipstick Tube ASM
9	99–0913	1	Gasket–Breather

Ref. No.	Part No.	Qty.	Description

★ Included in Engine Gasket Set–Ref. 358.



Assemblies include all parts shown in frames.

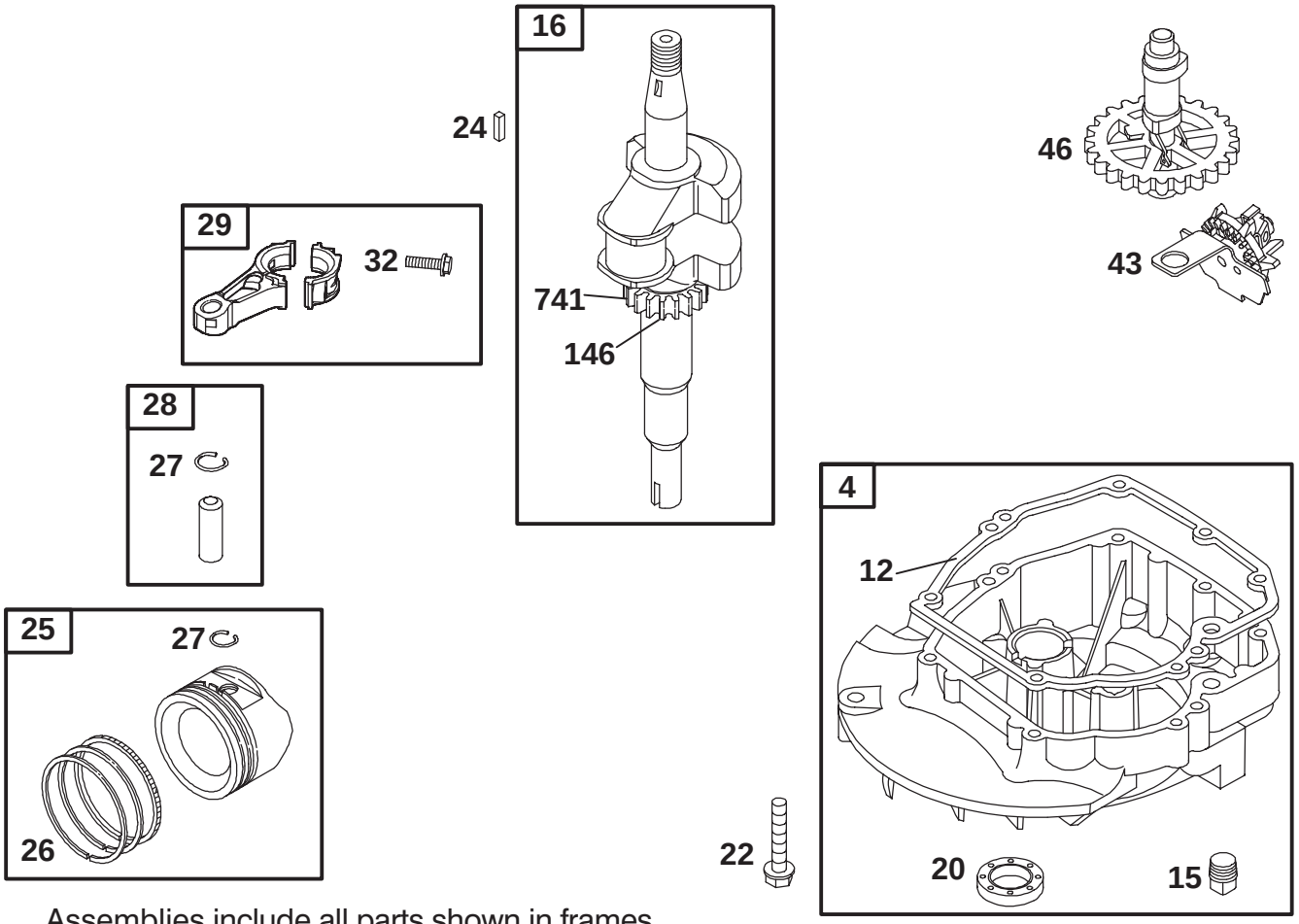
Sheet No.:3

Cylinder Head Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
★Δ1022	99–0907	1	Gasket–Cover, Rocker
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
★◆●Δ122	99–0978	1	Spacer–Carburetor
13	99–0931	1	Screw–HH
155	99–0938	1	Plate–Head, Cylinder
189	99–0939	1	Ball–Arm, Rocker
238	99–0940	1	Cap–Valve
33	99–0932	1	Valve–Exhaust
337	77–7330	1	Plug–Spark
34	99–0933	1	Valve–Intake
35	99–0934	1	Spring–Valve
36	99–0934	1	Spring–Valve
383	99–0944	1	Wrench–Plug, Spark
40	99–0935	1	Retainer–Spring, Valve
45	99–0936	1	Tappet–Valve
5	99–0929	1	Head–Cylinder
★◆●Δ51	99–0968	1	Gasket–Intake
619	99–0941	1	Screw–HH
635	77–9190	1	Elbow–Plug, Spark

Ref. No.	Part No.	Qty.	Description
★Δ7	99–0930	1	Gasket–Head, Cylinder
830	99–0945	1	Stud–Arm, Rocker
★Δ868	99–0946	1	Seal–Valve
★Δ883	99–0947	1	Gasket–Exhaust
914	99–0942	1	Screw–Hex
★Δ993	99–6264	1	Gasket–Plate

Δ Included in Valve Overhaul Gasket Set–Ref. 1095.
★ Included in Engine Gasket Set–Ref. 358.
● Included in Carburetor Overhaul Kit–Ref. 121.
◆ Included in Carburetor Gasket Set–Ref. 977.



Assemblies include all parts shown in frames.

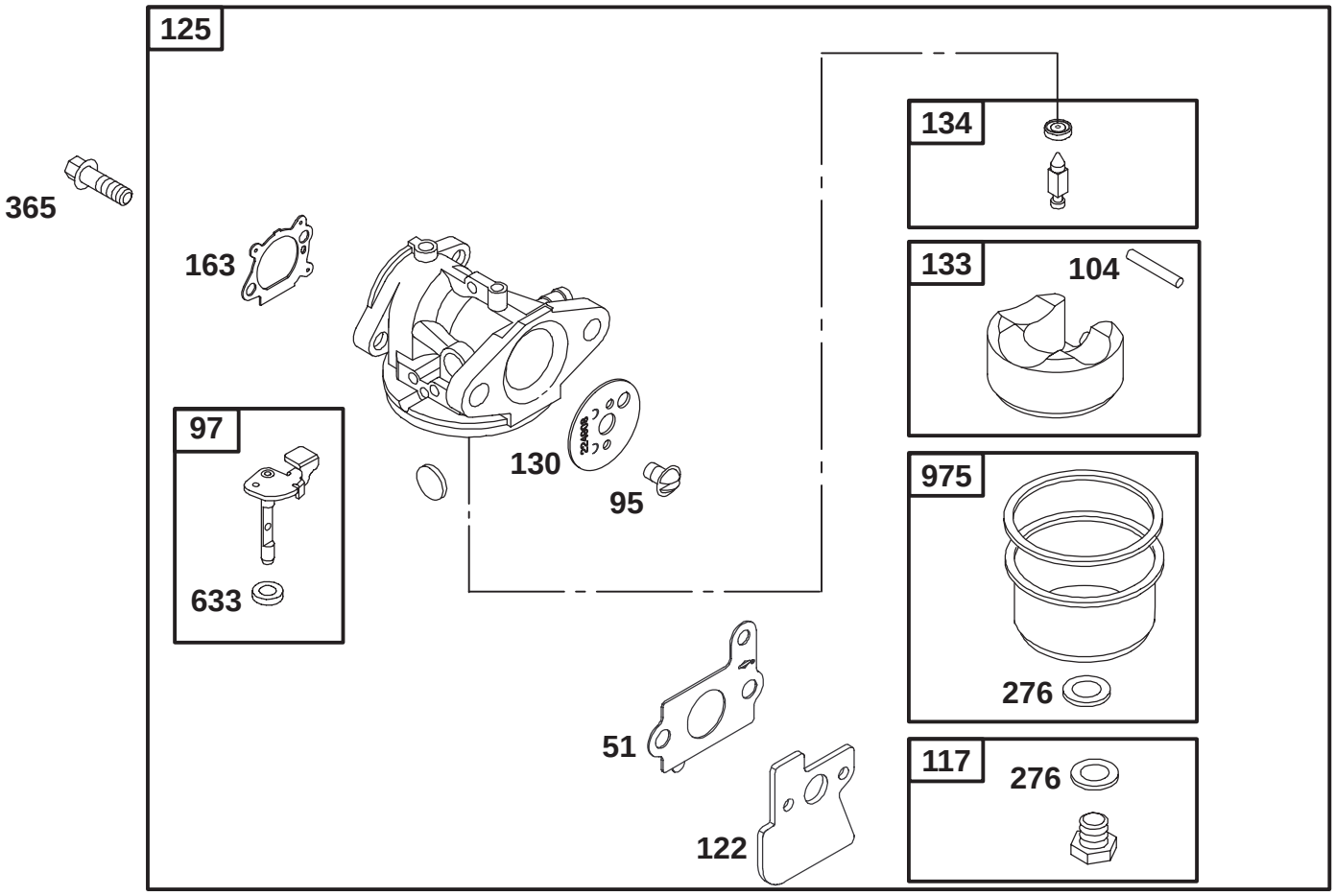
Sheet No.:4

Crankshaft Assembly
Engine GTS 200 (only on: model 20791)

Ref. No.	Part No.	Qty.	Description
★12	99–0953	1	Gasket–Crankcase
146	99–0966	1	Key–Timing
15	99–0954	1	Plug–Drain, Oil
16	104–7941	1	Crankshaft–Gts200
★20	99–0955	1	Seal–Oil
22	99–0956	1	Screw–Hex
24	99–0957	1	Key–Flywheel
25	99–0958	1	Piston ASM
25	100–5030	1	Piston ASM (.010 O/S)
25	100–5029	1	Piston ASM (.020 O/S)
25	100–5028	1	Piston ASM (.030 O/S)
26	99–0959	1	Set–Ring
26	100–5027	1	Ring Set (.010 O/S)
26	100–5026	1	Ring Set (.020 O/S)
26	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
4	99–0952	1	Sump–Engine
43	99–0964	1	Slinger–Oil, Governor
46	99–0965	1	Gear–Cam
741	99–0967	1	Gear–Timing

Ref. No.	Part No.	Qty.	Description

★ Included in Engine Gasket Set–Ref. 358.



Assemblies include all parts shown in frames.

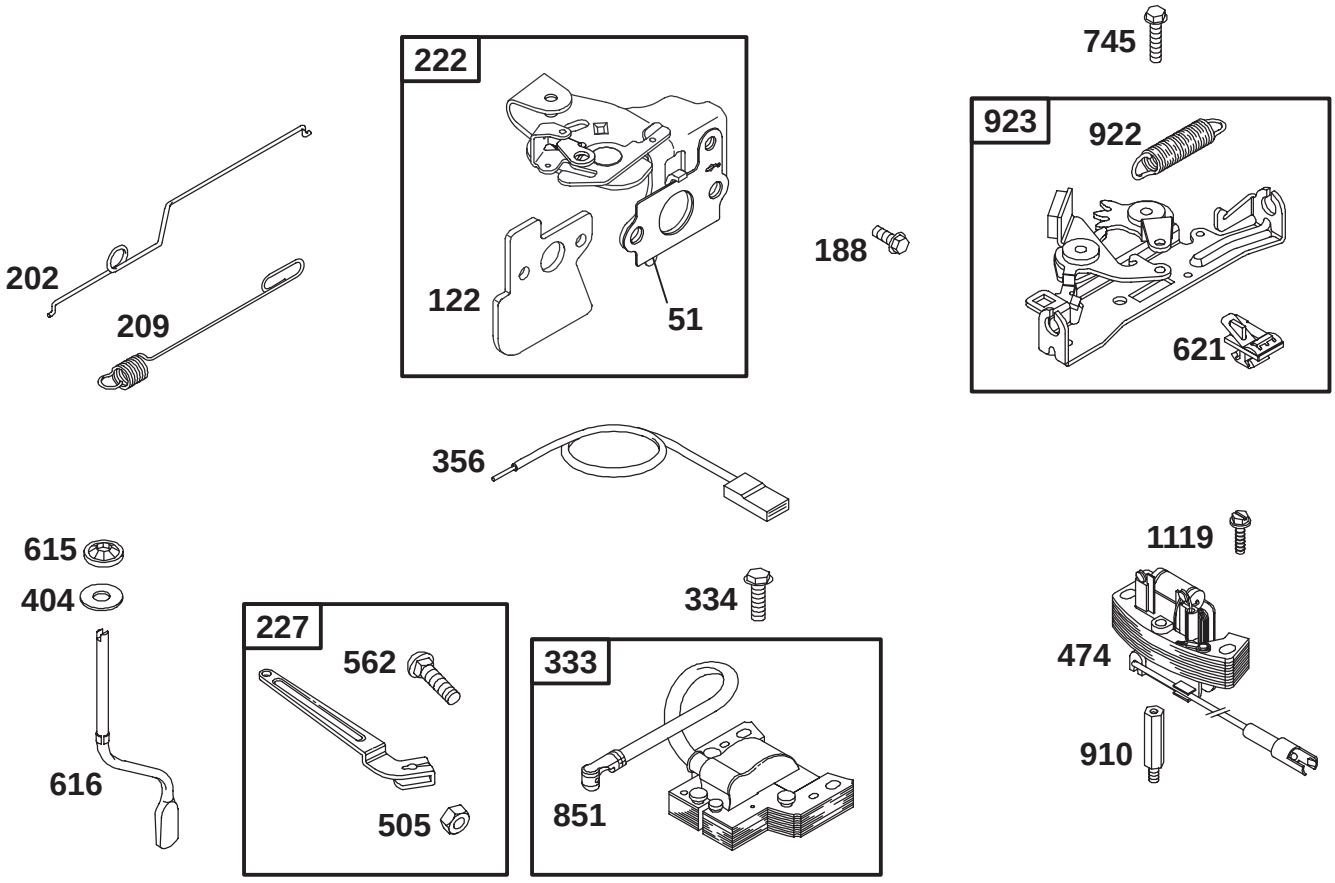
Sheet No.:5

Carburetor Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
●104	99–0970	1	Pin–Hinge, Float
117	99–1041	1	Jet–Main, High Altitude
117	99–0971	1	Jet–Main
★◆●Δ122	99–0978	1	Spacer–Carburetor
125	99–0973	1	Carburetor
130	99–0974	1	Valve–Throttle
133	77–8170	1	Float–Carburetor
●134	77–8110	1	Valve–Float
★◆●Δ163	99–0976	1	Gasket–Cleaner, Air
●◆276	100–5038	1	Washer–Sealing
365	99–0972	1	Screw–Shoulder
★◆●Δ51	99–0968	1	Gasket–Intake
◆●633	100–5037	1	Seal–Dust
95	99–0969	1	Screw–SPH
97	99–0975	1	Shaft–Throttle
975	99–0977	1	Bowl–Float

Ref. No.	Part No.	Qty.	Description

Δ Included in Valve Overhaul Gasket Set–Ref. 1095.
● Included in Carburetor Overhaul Kit–Ref. 121.
★ Included in Engine Gasket Set–Ref. 358.
◆ Included in Carburetor Gasket Set–Ref. 977.



Assemblies include all parts shown in frames.

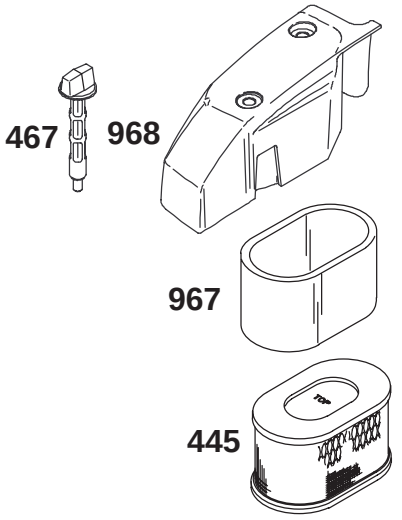
Sheet No.:6

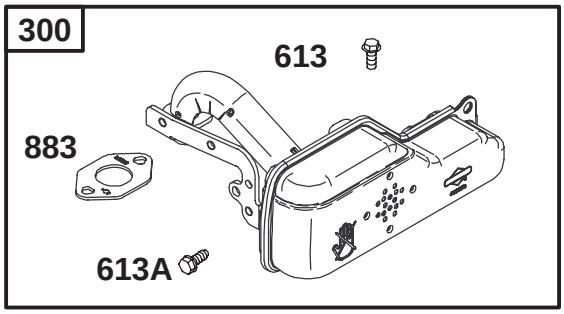
Governor Assembly
Engine GTS 200 (only on: 20791)

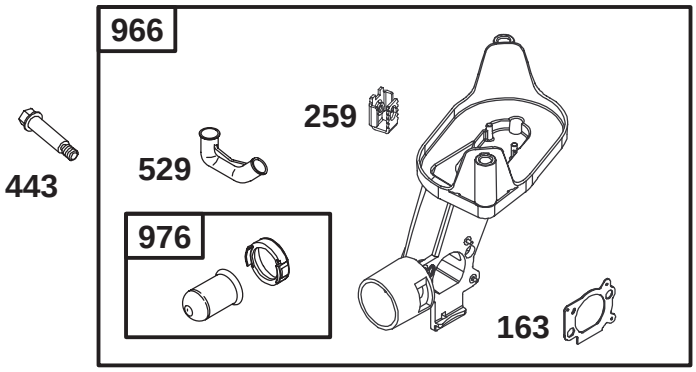
Ref. No.	Part No.	Qty.	Description
1119	99–0983	1	Screw–HH
122	99–0978	1	Spacer–Carburetor
188	100–5031	1	Screw–Control Bracket
202	99–0981	1	Link–Governor
209	99–0982	1	Spring–Governor
222	100–2891	1	Bracket–Control
227	99–0917	1	Governor Lever ASM
333	99–1005	1	Armature–Magneto
334	99–1006	1	Screw–HH
356	99–1007	1	Wire–Stop
404	99–0918	1	Washer–Crank, Governor
474	99–1011	1	Alternator
505	99–0924	1	Nut–Hex
★◆●∆51	99–0968	1	Gasket–Intake
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
910	99–1014	1	Stud–Mounting, Starter

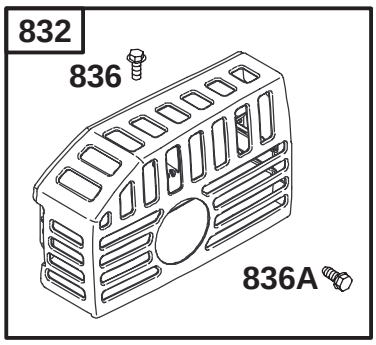
Ref. No.	Part No.	Qty.	Description
922	99–0987	1	Spring–Brake
923	99–0988	1	Brake Assembly

∆ Included in Valve Overhaul Gasket Set–Ref. 1095.
★ Included in Engine Gasket Set–Ref. 358.
● Included in Carburetor Overhaul Kit–Ref. 121.
◆ Included in Carburetor Gasket Set–Ref. 977.









Assemblies include all parts shown in frames.

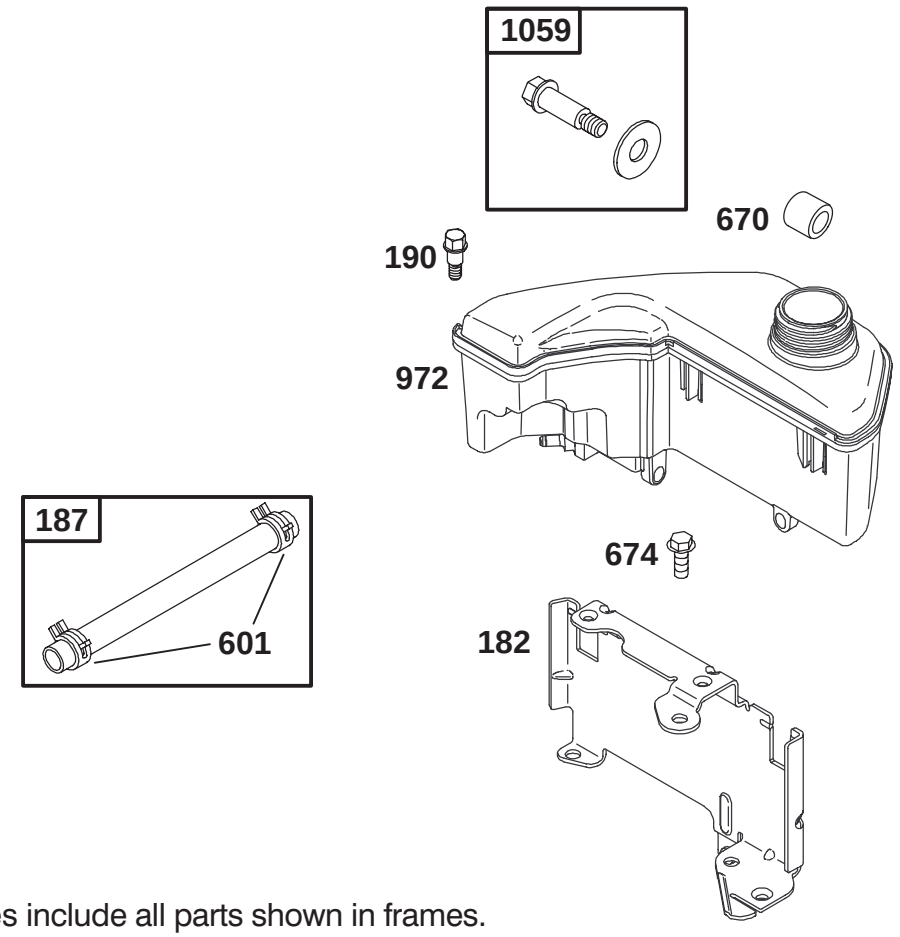
Sheet No.:7

Air Cleaner Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
★◆●∆163	99–0976	1	Gasket–Cleaner, Air
259	99–0984	1	Grommet(Brkt.–Clamp)
300	99–0995	1	Muffler–Exhaust
443	99–0990	1	Screw–Hex
445	98–9212	1	Element–Filter, Air
467	98–9208	1	Screw–Cover, Air Cleaner
529	100–5032	1	Grommet
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

Ref. No.	Part No.	Qty.	Description

∆ Included in Valve Overhaul Gasket Set–Ref. 1095.
★ Included in Engine Gasket Set–Ref. 358.
● Included in Carburetor Overhaul Kit–Ref. 121.
◆ Included in Carburetor Gasket Set–Ref. 977.



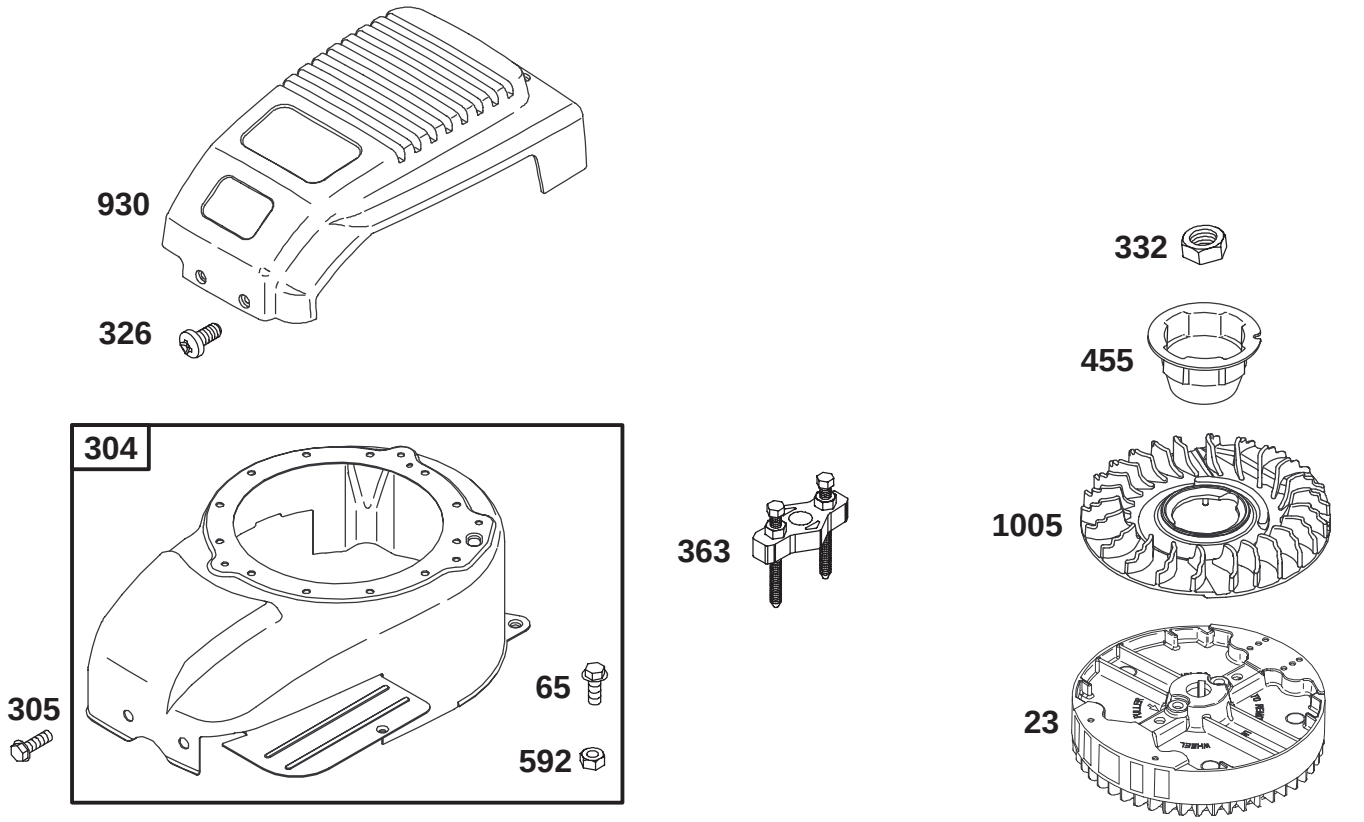
Assemblies include all parts shown in frames.

Sheet No.:8

Fuel Tank Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
1059	99–0993	1	Screw–Shoulder
182	98–9205	1	Bracket–Tank, Fuel
187	99–0992	1	Line–Fuel
190	99–0994	1	Screw–HH
601	78–4690	1	Clamp–Hose
670	99–0997	1	Spacer–Tank, Fuel
674	98–9202	1	Screw–Bracket, Tank
972	99–1000	1	Tank–Fuel

Ref. No.	Part No.	Qty.	Description



Assemblies include all parts shown in frames.

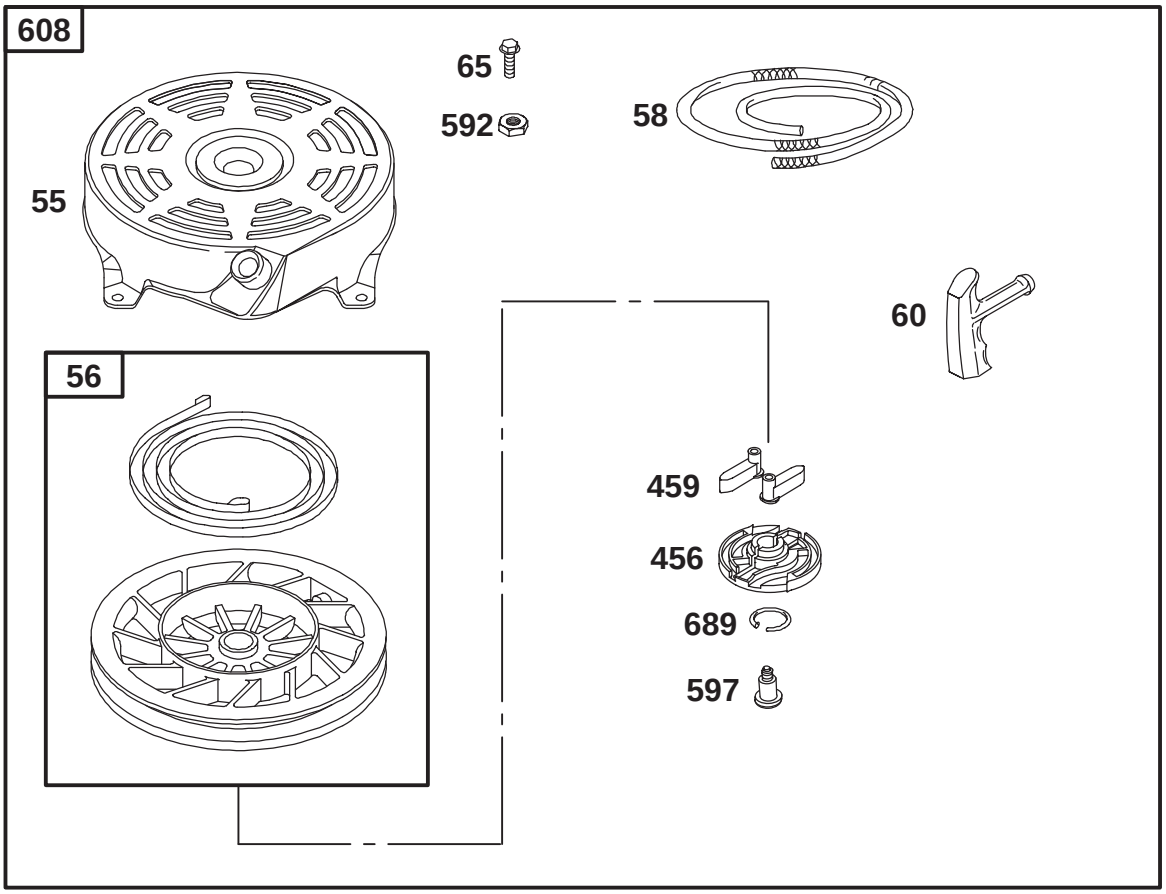
1036 EMISSIONS LABEL

Sheet No.:9

Blower Housing Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
1005	99–1015	1	Fan–Flywheel
1036	99–1016	1	Kit–Label, Emissions
23	99–1001	1	Flywheel
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
65	99–1002	1	Screw–HH
930	98–9203	1	Guard–Rewind

Ref. No.	Part No.	Qty.	Description



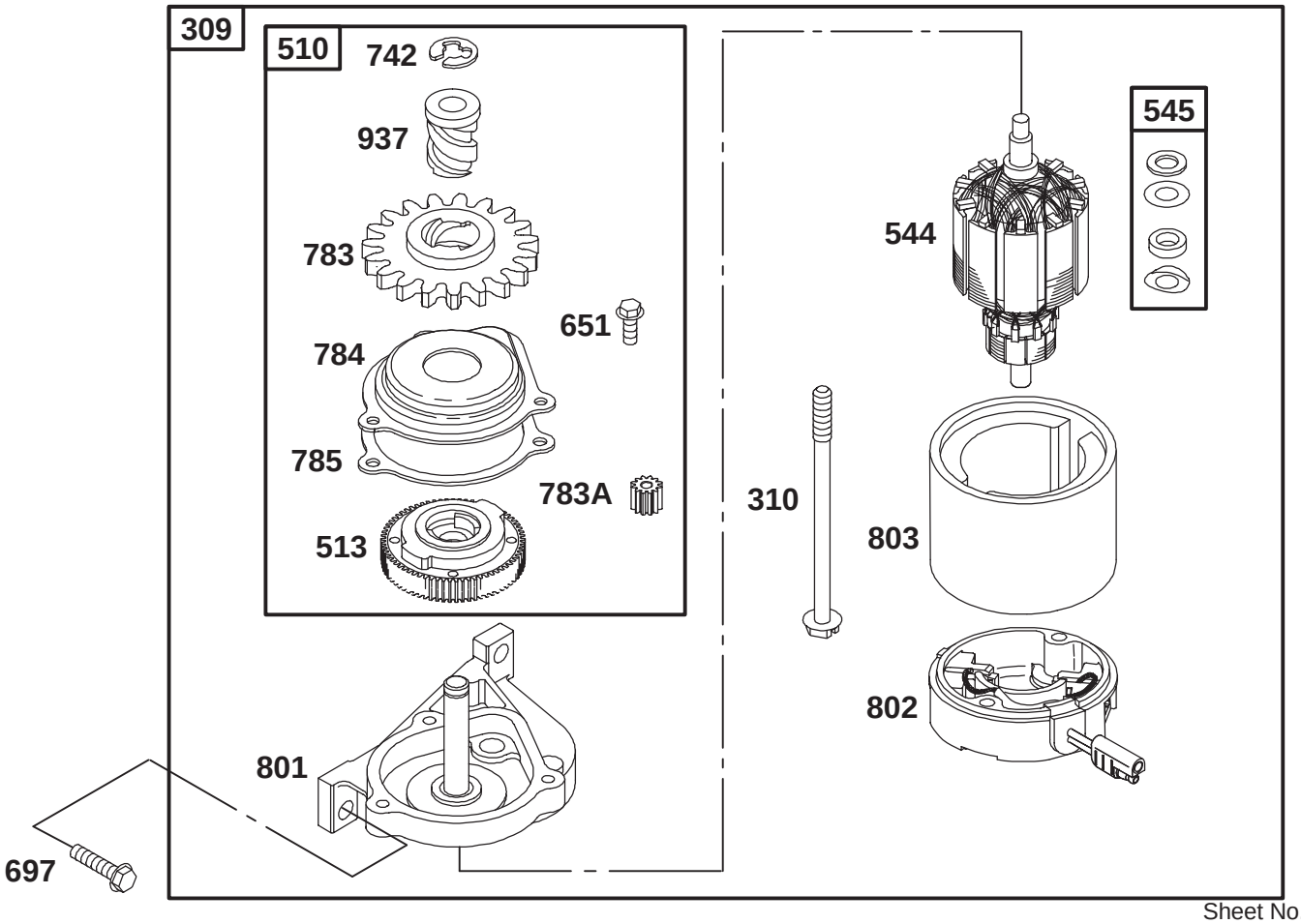
Assemblies include all parts shown in frames.

Sheet No.:10

Starter Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
456	94–1659	1	Retainer–Starter, Rewind
459	94–1654	1	Pawl–Starter
55	99–1048	1	Housing–Starter
56	94–1657	1	Pulley–Starter, Rewind
58	94–1668	1	Rope–Starter
592	99–1009	1	Nut–Hex
597	94–1660	1	Screw–Shoulder
60	77–8520	1	Handle–Starter, Rewind
608	98–9215	1	Rewind ASM
65	99–1002	1	Screw–HH
689	94–1655	1	Spring–Torsion

Ref. No.	Part No.	Qty.	Description

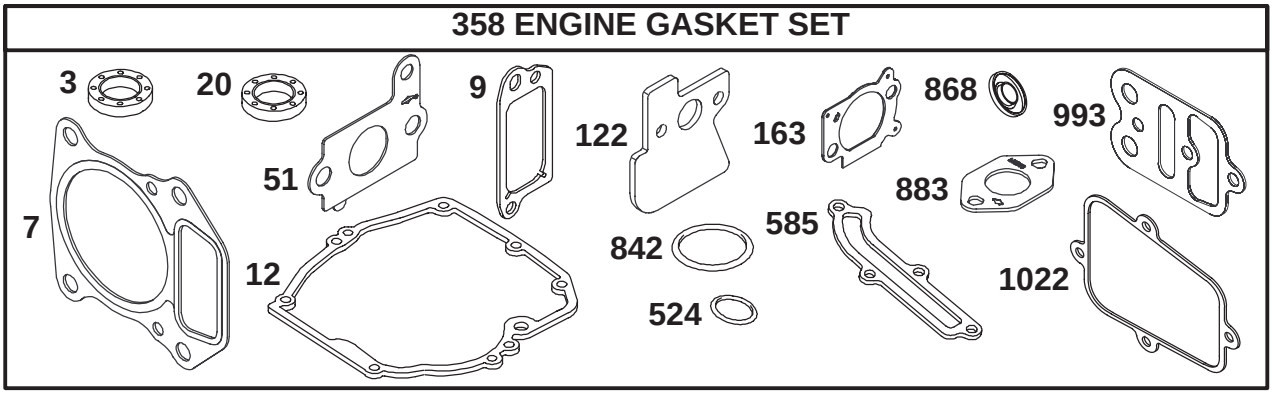


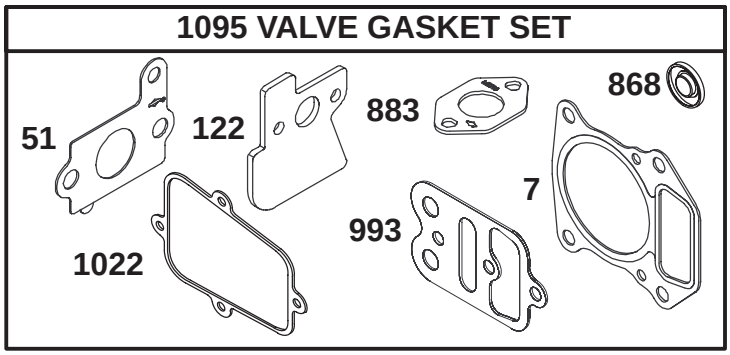
Sheet No.:11

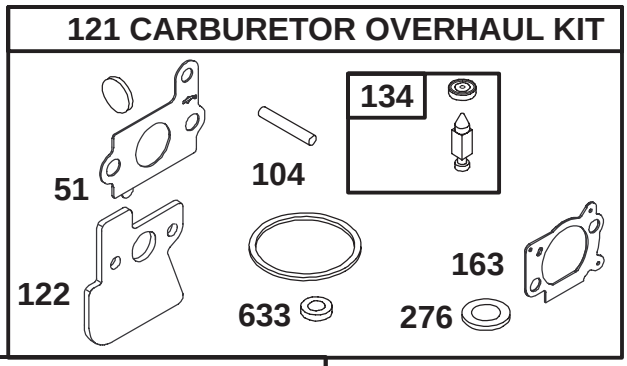
Starter Motor Assembly
Engine GTS 200 (only on: 20791)

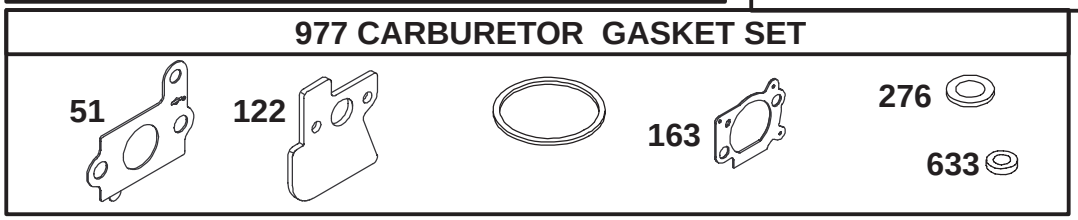
Ref. No.	Part No.	Qty.	Description
309	77–8670	1	Motor – Starter
310	99–1019	1	Screw
510	77–8910	1	Drive Set
513	99–1021	1	Clutch–Drive
544	99–1022	1	Armature–Starter
545	77–8740	1	Washer Assembly
651	99–1017	1	Screw
697	99–1018	1	Screw
742	77–8830	1	Retainer – Lock
783	99–1023	1	Gear–Starter
783A	99–1024	1	Gear–Starter
784	99–1025	1	Cover–Gear
785	99–1026	1	Gasket–Cover
801	99–1027	1	Cap–Drive
802	99–1028	1	Cap–End
803	99–1029	1	Housing–Starter
937	99–1030	1	Spline–Starter

Ref. No.	Part No.	Qty.	Description









Sheet No.:12

Gasket Assembly
Engine GTS 200 (only on: 20791)

Ref. No.	Part No.	Qty.	Description
★Δ1022	99–0907	1	Gasket–Cover, Rocker
●104	99–0970	1	Pin–Hinge, Float
1095	100–5033	1	Valve Overhaul Gasket Set
★12	99–0953	1	Gasket–Crankcase
121	100–5036	1	Carburetor Kit
★◆●Δ122	99–0978	1	Spacer–Carburetor
●134	77–8110	1	Valve–Float
★◆●163	99–0976	1	Gasket–Cleaner, Air
★20	99–0955	1	Seal–Oil
●◆276	100–5038	1	Washer–Sealing
★3	99–0912	1	Seal–Oil
358	100–5035	1	Engine Overhaul Gasket Set
★◆●Δ51	99–0968	1	Gasket–Intake
★524	99–0916	1	O–Ring
★585	99–0923	1	Gasket–Breather
●◆633	100–5037	1	Seal–Dust
★Δ7	99–0930	1	Gasket–Head, Cylinder
★842	99–0916	1	O–Ring
★Δ868	99–0946	1	Seal–Valve
★Δ883	99–0947	1	Gasket–Exhaust
★9	99–0913	1	Gasket–Breather

Ref. No.	Part No.	Qty.	Description
977	100–5034	1	Gasket Set–Carburetor
★Δ993	99–0948	1	Plate–Gasket

Δ Included in Valve Overhaul Gasket Set–Ref. 1095.
★ Included in Engine Gasket Set–Ref. 358.
● Included in Carburetor Overhaul Kit–Ref. 121.
◆ Included in Carburetor Gasket Set–Ref. 977.

Maintenance Record

Date								

Maintenance Record

Date								

Maintenance Record

Date								


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