Form No. 3326-452

GTS® 150–200 Conversion Kit

1995–1997 Super Recycler Walk Behind Mower

Part No. 105–1293

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.

© The TORO Company — 2001
All Rights Reserved

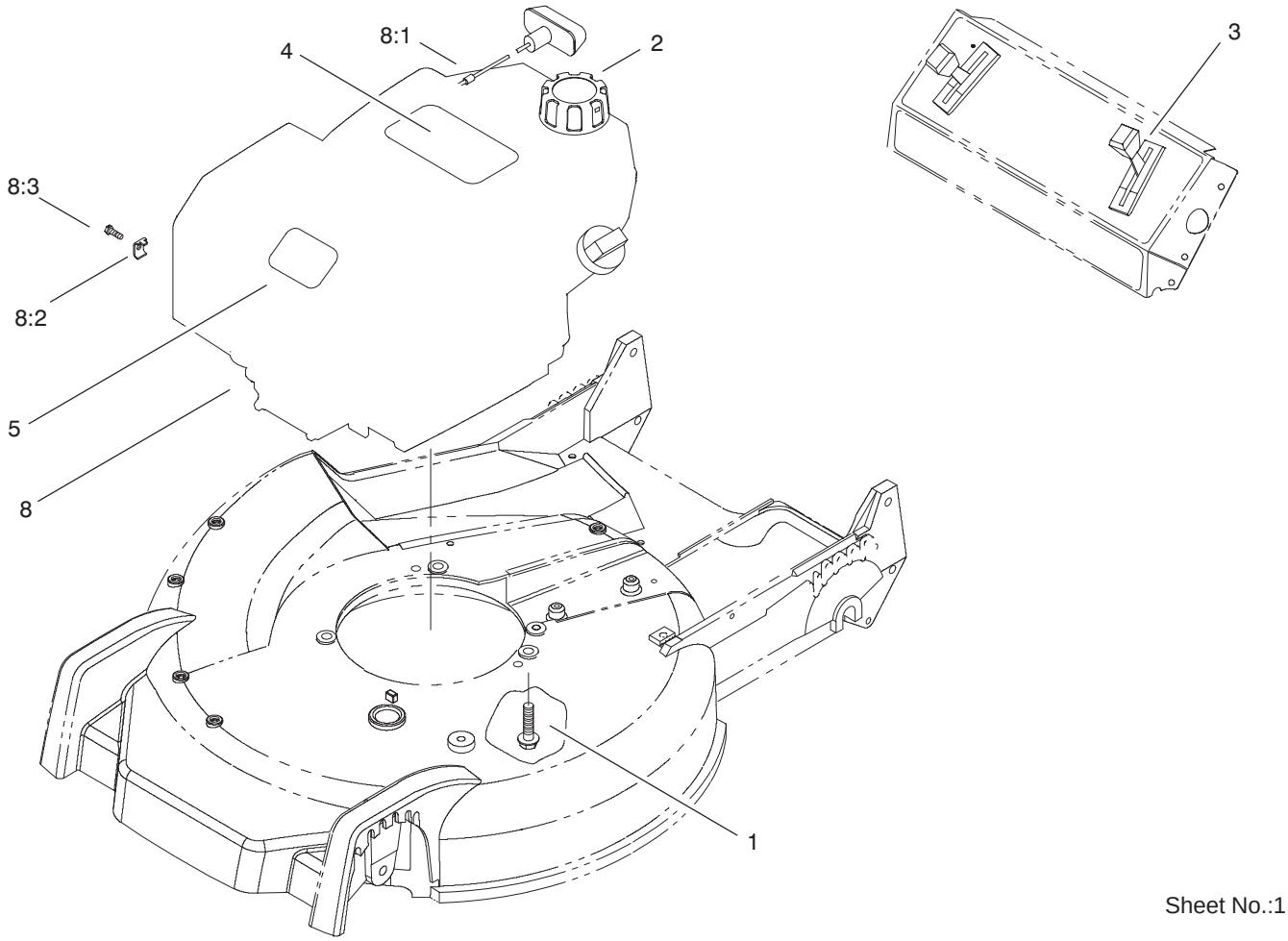
Contents

Description	Page
Engine and Throttle Assembly	3
Cylinder Assembly Engine GTS–200	4
Cylinder Head Assembly Engine GTS–200	5
Crankshaft Assembly Engine GTS–200	6
Carburetor Assembly Engine GTS–200	7
Air Cleaner Assembly Engine GTS–200	8
Muffler and Fuel Tank Assembly Engine GTS–200	9
Flywheel Assembly Engine GTS–200	10
Starter Assembly Engine GTS–200	11
Carburetor Overhaul Kit Assembly Engine GTS–200	12
Maintenance	13–15

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

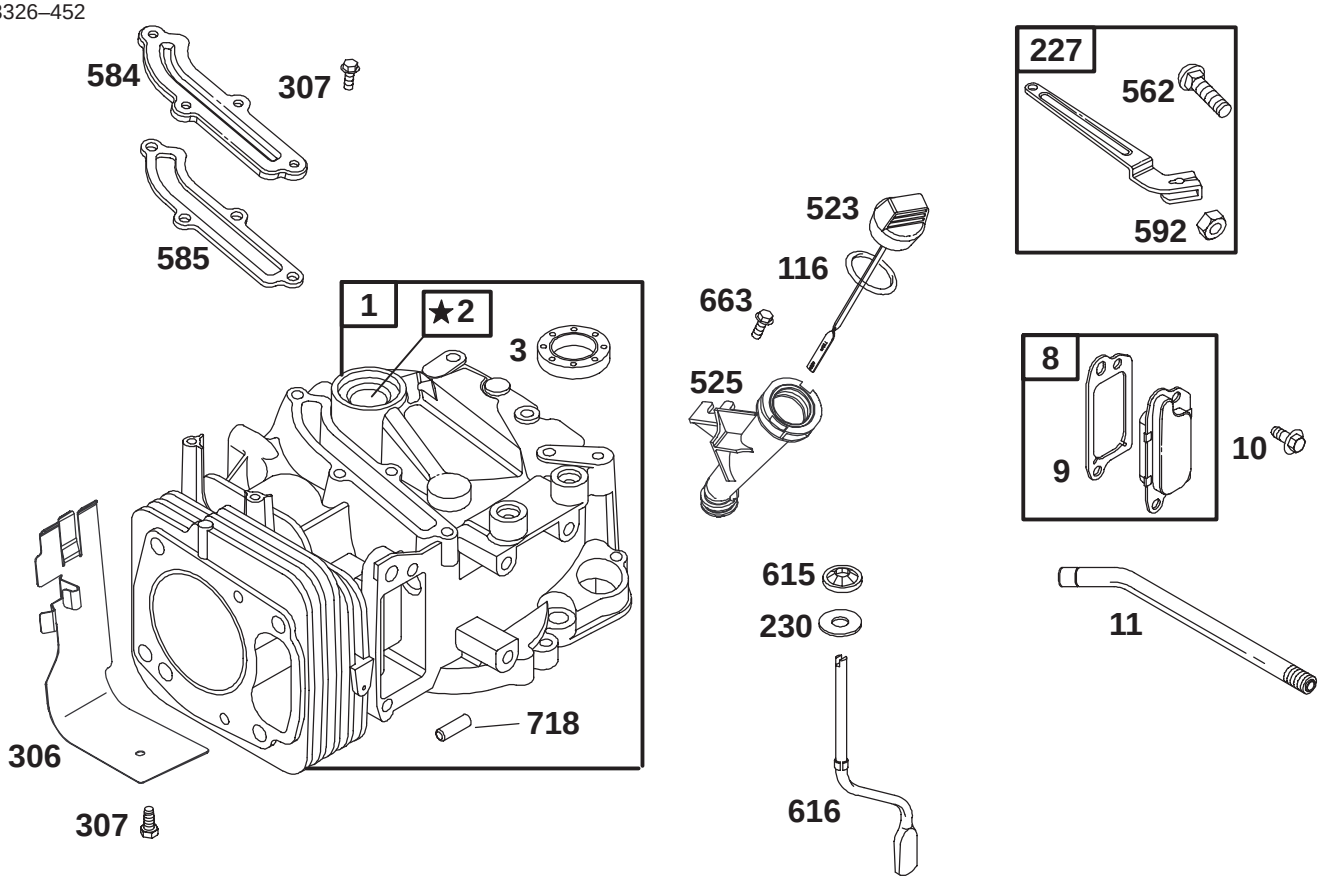


Sheet No.:1

Engine and Throttle Assembly

Ref. No.	Part No.	Qty.	Description
1	32144–102	3	Screw–HWH
2	55–3570	1	Gas Cap ASM
3	98–1501	1	Control – Throttle
4	98–1514	1	Decal – Recoil
5	98–3206	1	Nameplate–Toro
8	98–1425	1	Engine – Gts Ohv 200
8:1	2210–316	1	Stop–Rope
8:2	2210–249	1	Clamp–Casing
8:3	93–8470	1	Screw–Clamp

Ref. No.	Part No.	Qty.	Description



★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

Assemblies include all parts shown in frames.

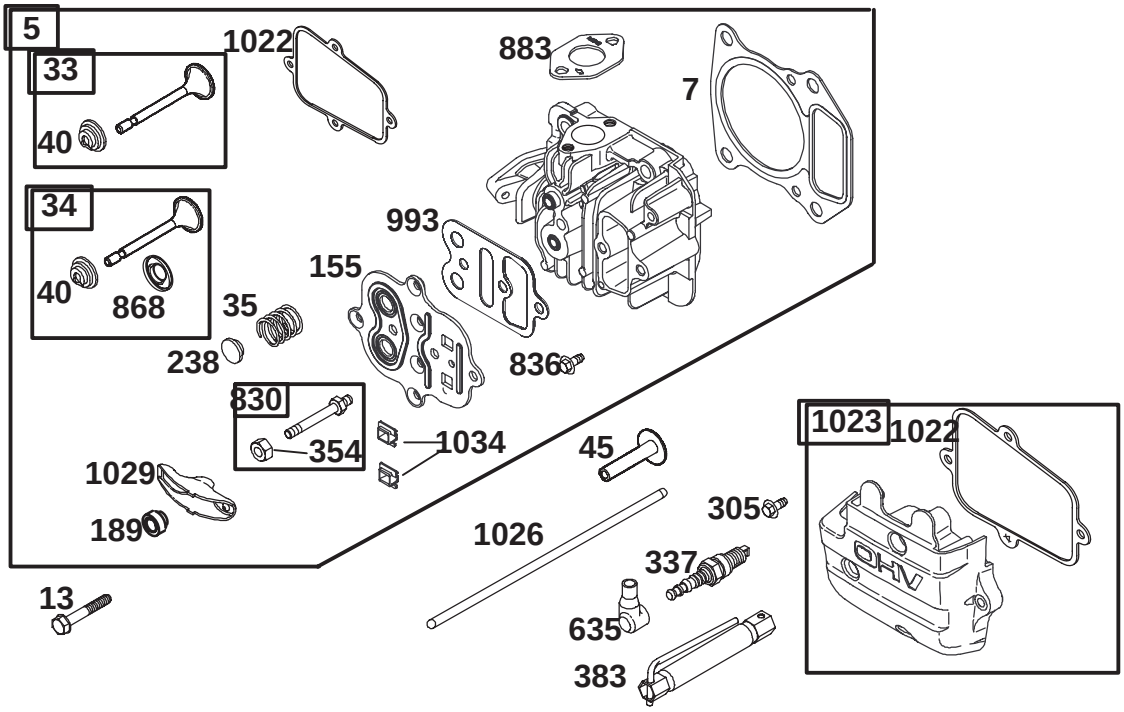
Sheet No.:

Cylinder Assembly Engine GTS–200

Ref. No.	Part No.	Qty.	Description
1	99–0900	1	Cylinder Assembly
2	99–0911	1	Bushing
★3	99–0912	1	Seal – Oil
8	77–9260	1	Breather Assy.
†★9	99–0913	1	Gasket – Breather
10	99–0914	1	Screw – Hex.
11	99–0915	1	Tube – Breather
★116	99–0916	1	Seal – O Ring
227	99–0917	1	Lever Assembly – Gov.
230	99–0918	1	Washer – Gov. Crank
306	99–0919	1	Shield – Cylinder
307	99–0920	1	Screw – Hex.
523	77–7260	1	Dipstick
525	99–0906	1	Tube – Oil Filler
562	99–0921	1	Screw – Hex.
584	99–0922	1	Baffle – Cylinder
★585	99–0923	1	Gasket – Breather
592	99–0924	1	Nut – Hex.
615	99–0925	1	Fastener
616	99–0926	1	Crank – Governor
663	99–0927	1	Screw – Hex

Ref. No.	Part No.	Qty.	Description
718	99–0928	1	Dowel – Sleeve
	99–2529	1	Short Block

★Included in Gasket Set–Part No. 100–5035 †Included in Valve Overhaul Gasket Set Part No. 100–5033



Assemblies include all parts shown in frames.

Sheet No.:

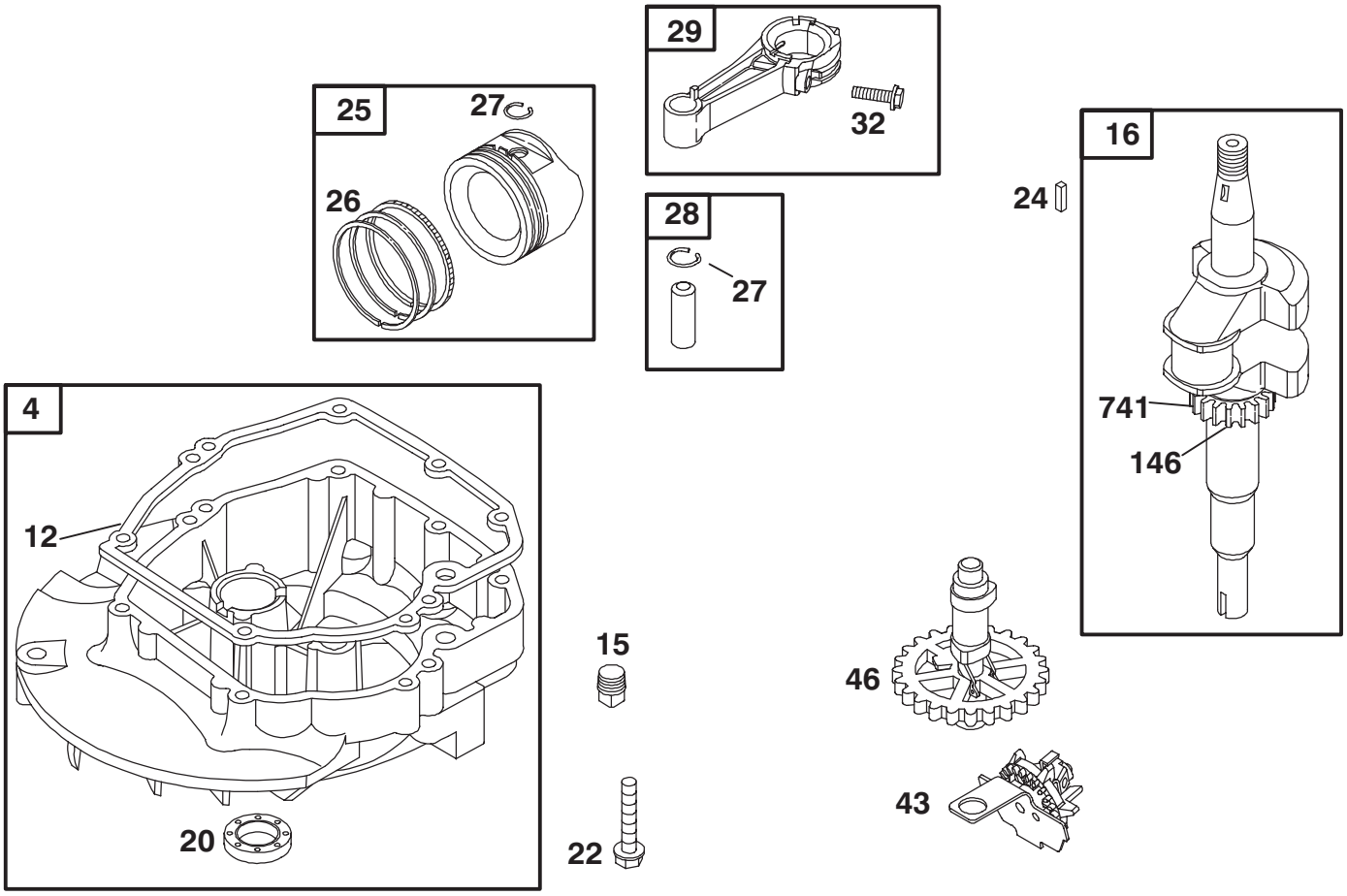
Cylinder Head Assembly Engine GTS–200

Ref. No.	Part No.	Qty.	Description
5	99–0929	1	Head – Cylinder
†★7	99–0930	1	Gasket – Cylinder Head
13	99–0931	1	Screw – Hex
33	99–0932	1	Valve – Exhaust
34	99–0933	1	Valve – Intake
35	99–0934	1	Spring – Valve
40	99–0935	1	Retainer – Valve Spring
45	99–0936	1	Tappet – Valve
155	99–0938	1	Plate – Cylinder Head
189	99–0939	1	Ball – Rocker Arm
238	99–0940	1	Cap – Valve
305	99–0942	1	Screw – Hex
337	77–7330	1	Plug – Spark
354		1	Nut – Hex (Sold in Kit Only)
383	99–0944	1	Wrench – Spark Plug
635	77–9190	1	Elbow – Spark Plug
830	99–0945	1	Stud – Rocker Arm
836	99–0941		Screw – Hex
†★868	99–0946		Seal – Valve

Ref. No.	Part No.	Qty.	Description
†★883	99–0947	1	Gasket – Exhaust
†★993	99–0948	1	Gasket – Plate
†★1022	99–0907	1	Gasket – Rocker Cover
1023	98–9211	1	Cover – Rocker
1026	99–0949	1	Rod – Push
1029	99–0950	1	Arm – Rocker
1034	99–0951	1	Guide – Push Rod

★Included in Gasket Set–Part No. 100–5035

†Included in Valve Overhaul Gasket Set Part No. 100–5033



Assemblies include all parts shown in frames.

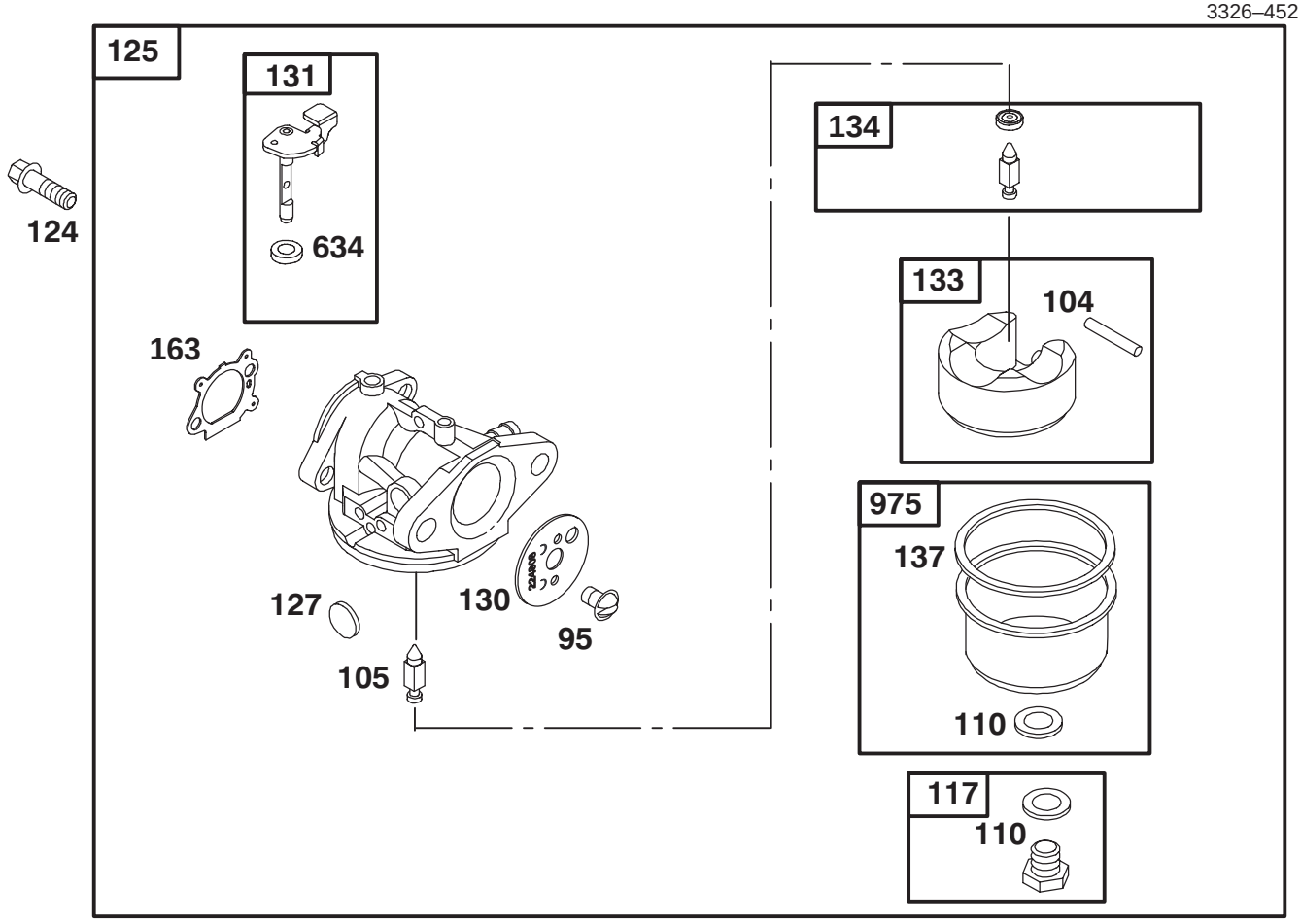
Sheet No.:

Crankshaft Assembly
Engine GTS–200

Ref. No.	Part No.	Qty.	Description
4	99–0952	1	Sump – Engine
★12	99–0953	1	Gasket – Crankcase
15	99–0954	1	Plug – Oil Drain
16	98–9214	1	Crankshaft
★20	77–7570	1	Seal – Oil
22	99–0956	1	Screw – Hex. Note: 99–1040 Screw – Hex. (One (1) Used in Hole Nearest Breather.)
24	77–8340	1	Key – Flywheel
25	99–0958	1	Piston Assy. (Standard)
26	99–0959	1	Ring Set (Standard)
27	99–0960	1	Lock – Piston Pin
28	99–0961	1	Pin – Piston (Standard)
29	99–0962	1	Rod – Connecting
32	99–0963	1	Screw – Connecting Rod
43	99–0964	1	Governor/Oil Slinger
46	99–0965	1	Gear – Cam
146	99–0966	1	Key – Timing
741	99–0967	1	Gear – Timing

Ref. No.	Part No.	Qty.	Description

★Included in Gasket Set–Part No. 100–5035



Sheet No.:

Assemblies include all parts shown in frames.

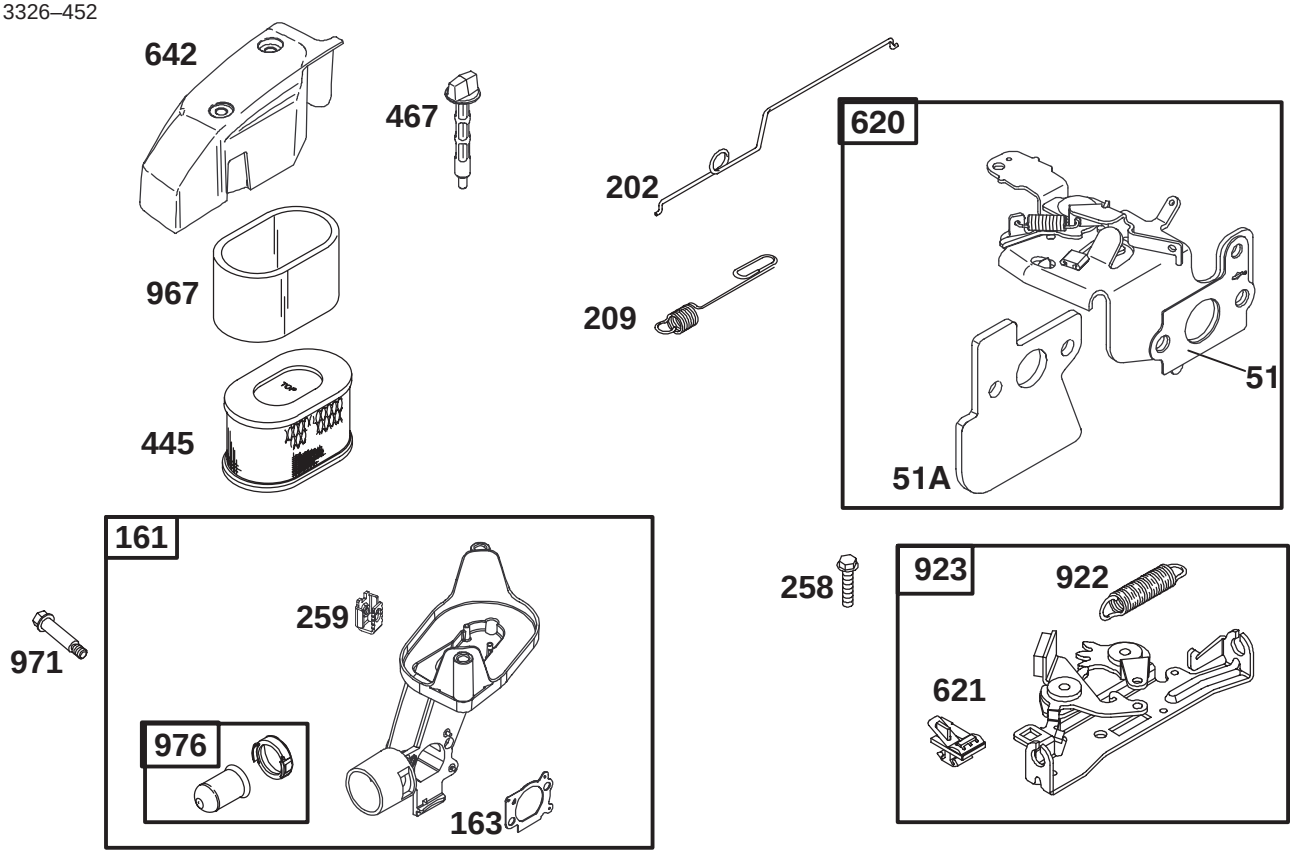
Carburetor Assembly
Engine GTS–200

Ref. No.	Part No.	Qty.	Description
95	99–0969	1	Screw – Slotted
●104	99–0970	1	Pin – Float Hinge
●◆110		1	Washer – Bowl
			(Sold in Kit Only)
117	99–0971	1	Jet – Main (Std.)
			Note: 99–1041
		1	Jet – Main
			(High Altitude)
124	99–0972	1	Screw – Shoulder
125	99–0973	1	Carburetor
●127		1	Plug – Welch
		1	(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 – Needle
●◆137		1	Gasket – Bowl
		1	(Sold in Kit Only)
●◆⋆163	99–0976	1	Gasket – Air Cleaner
●◆634			Washer – Foam
		1	(Sold in Kit Only)
975	99–0977	1	Bowl – Float

Ref. No.	Part No.	Qty.	Description

●Included in Carburetor Kit–Part No. 100–5036 ⋆Included in Gasket Set–Part No. 100–5035

◆Included in Carburetor Gasket Set–Part No. 100–5034



Assemblies include all parts shown in frames.

Sheet No.:

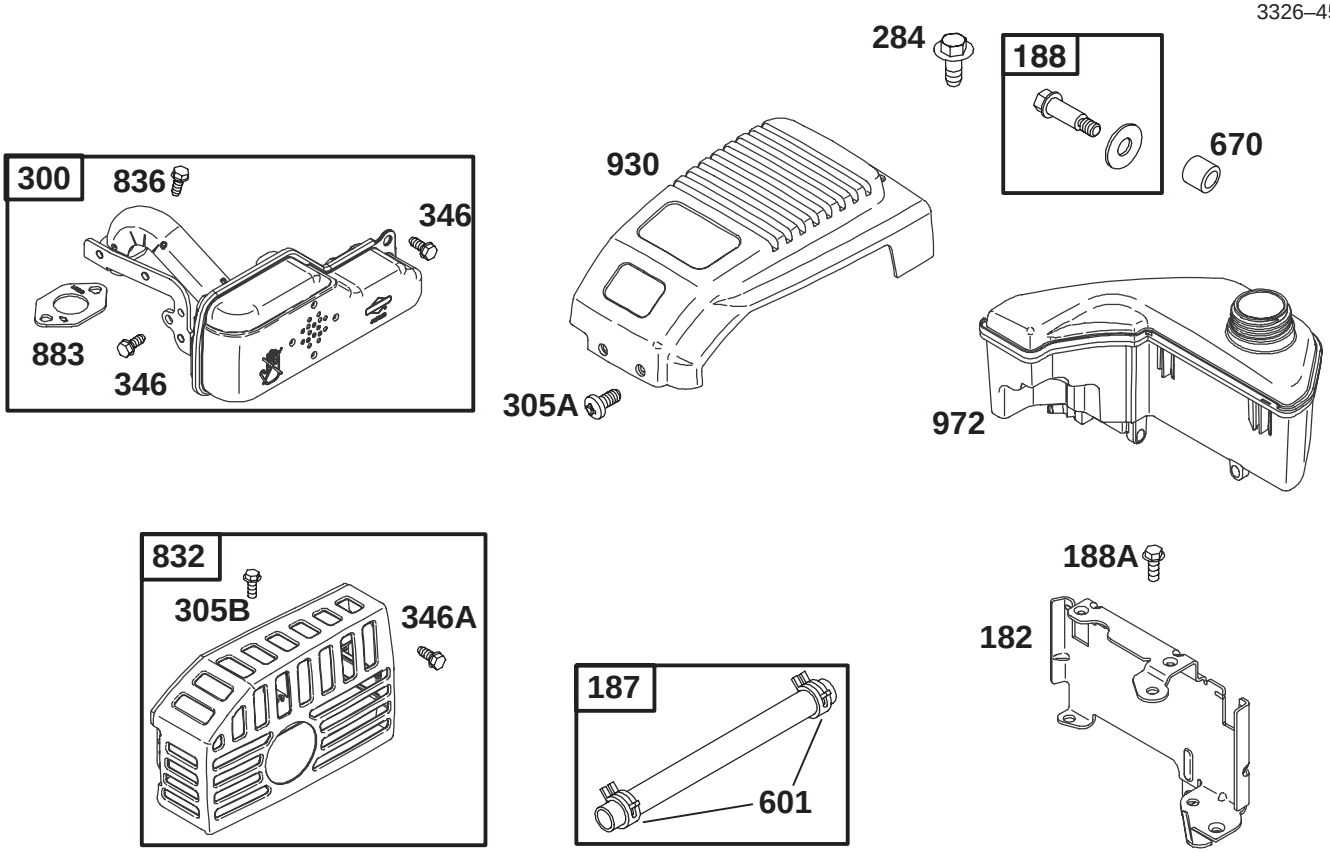
Air Cleaner Assembly
Engine GTS–200

Ref. No.	Part No.	Qty.	Description
51	99–0968	1	Gasket – Intake
51A	99–0978	1	Gasket – Intake
161	99–0979	1	Base – Air Cleaner/Primer
●◆⋆163	99–0976	1	Gasket – Air Cleaner
202	99–0981	1	Link – Governor
209	99–0982	1	Spring – Governor
258	99–0983	1	Screw – Hex
259	99–0984	1	Grommet
445	98–9212	1	Filter – Air
467	98–9208	1	Knob
620	99–0985	1	Bracket – Control
621	99–0986	1	Switch – Stop
642	98–9207	1	Cover – Air Cleaner
922	99–0987	1	Spring – Brake
923	99–0988	1	Brake Assembly
967	99–0989	1	Filter – Air
971	99–0990		Screw – Hex
976	99–0991	1	Primer – Carburetor

Ref. No.	Part No.	Qty.	Description

●Included in Carburetor Kit–Part No. 100–5036 ⋆Included in Gasket Set–Part No. 100–5035

◆Included in Carburetor Gasket Set–Part No. 100–5034



Assemblies include all parts shown in frames.

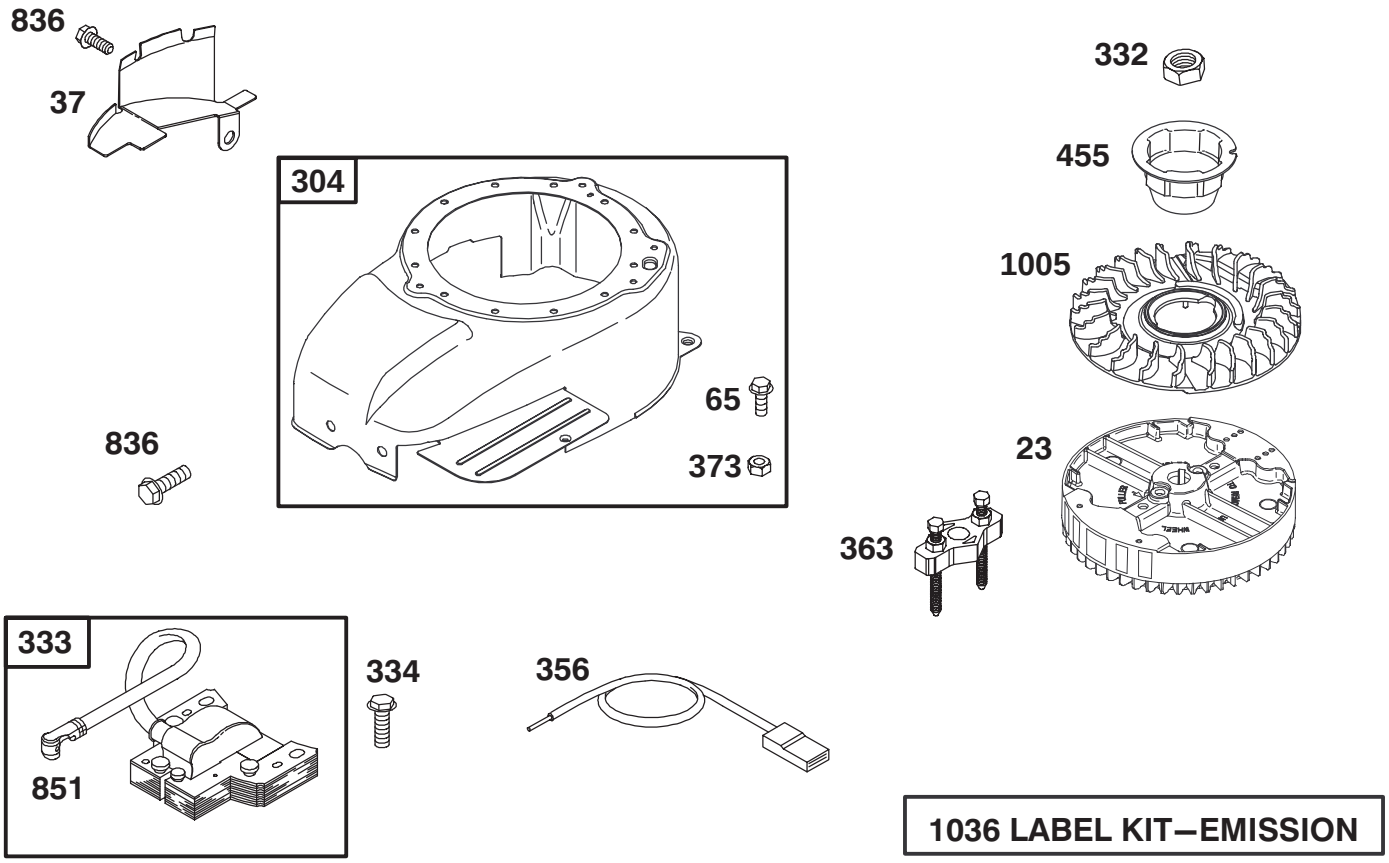
Sheet No.:

Muffler and Fuel Tank Assembly Engine GTS–200

Ref. No.	Part No.	Qty.	Description
182	98–9205	1	Bracket – Tank Mounting
187	99–0922	1	Line – Fuel (Cut to Required Length)
188	99–0993	1	Screw – Shoulder
188A	98–9202	1	Screw – Hex
284	99–0994	1	Screw – Hex
300	99–0995	1	Muffler – Exhaust
305A	98–9204	1	Screw – Torx®
305B	99–0998	1	Screw – Hex
346	99–1047	1	Screw – Hex
346A	99–0999	1	Screw – Hex
601	99–0996	1	Clamp – Hose
670	99–0997	1	Spacer – Fuel Tank
832	98–9206	1	Guard – Muffler
836	99–0941	1	Screw – Hex
†★883	99–0947	1	Gasket – Exhaust
930	98–9203	1	Guard – Rewind
972	99–1000	1	Tank – Fuel

Ref. No.	Part No.	Qty.	Description

★Included in Gasket Set–Part No. 100–5035 †Included in Valve Overhaul Gasket Set Part No. 100–5033



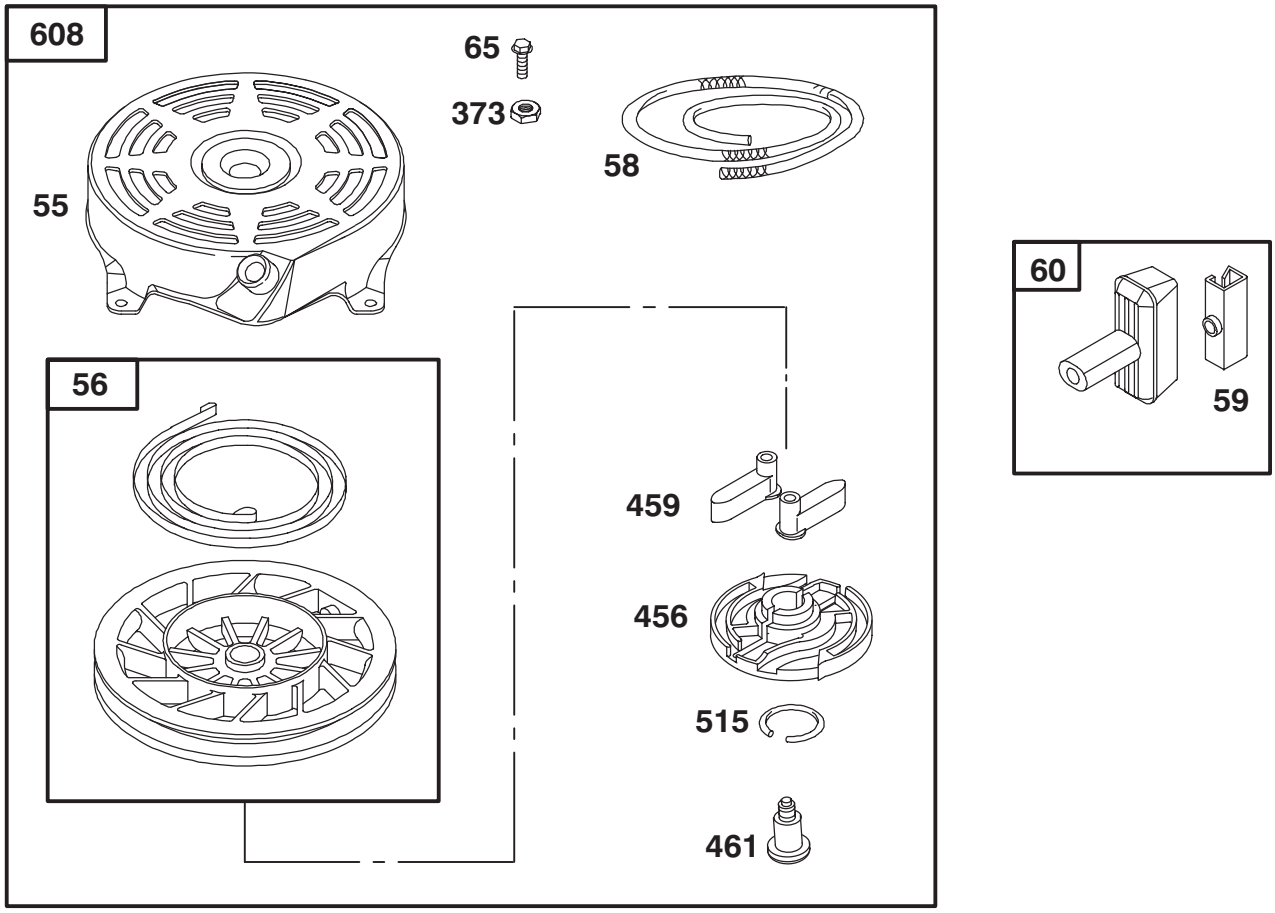
Assemblies include all parts shown in frames.

Sheet No.:

Flywheel Assembly
Engine GTS–200

Ref. No.	Part No.	Qty.	Description
23	99–1001	1	Flywheel
37	99–0905	1	Guard – Flywheel
65	99–1002	1	Screw – Hex.
304	99–1003	1	Housing – Blower
332	99–1004	1	Nut – Flywheel
333	99–1005	1	Armature – Magneto
334	99–1006	1	Screw – Hex
356	99–1007	1	Wire – Stop
363	99–1008	1	Puller – Flywheel
373	99–1009	1	Nut – Hex
455	99–1010	1	Cup – Flywheel
836	99–0941	1	Screw – Hex
851	77–9450	1	Terminal – Cable
1005	99–1015	1	Fan – Flywheel
1036	99–1016	1	Label Kit – Emission

Ref. No.	Part No.	Qty.	Description



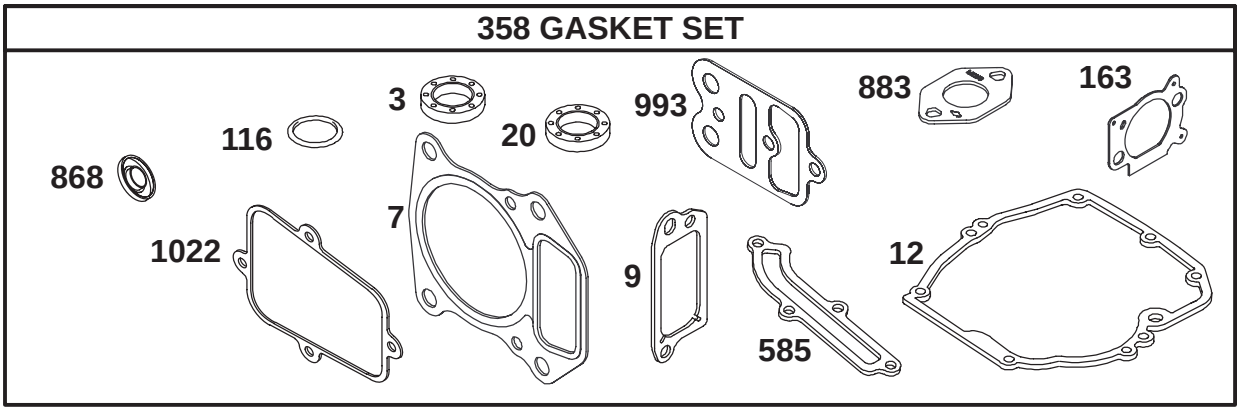
Sheet No.:

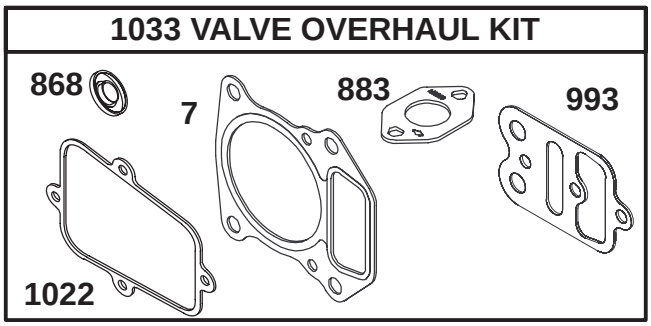
Assemblies include all parts shown in frames.

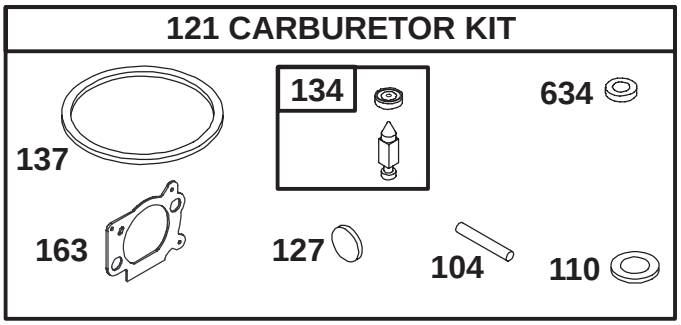
Starter Assembly
Engine GTS–200

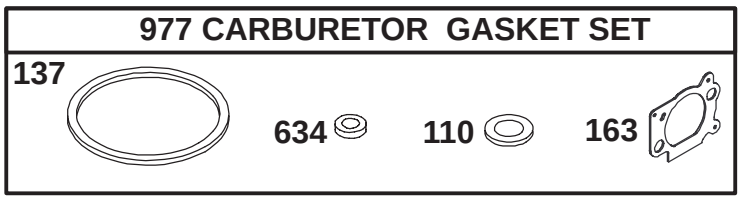
Ref. No.	Part No.	Qty.	Description
55	99–1048	1	Housing – Rewind Starter
56	94–1657	1	Pulley – Starter
58	94–1668	1	Rope – Starter
59	77–7210	1	Insert – Starter Grip
60	77–8520	1	Grip – Starter Rope
65	99–1002	1	Screw – Hex.
373	99–1009	1	Nut – Hex.
456	94–1659	1	Retainer – Spring
459	94–1654	1	Pawl – Ratchet
461	94–1660	1	Screw – Shoulder
515	94–1655	1	Spring – Friction
608	98–9215	1	Starter – Rewind

Ref. No.	Part No.	Qty.	Description









Assemblies include all parts shown in frames.

Sheet No.:

Carburetor Overhaul Kit Assembly Engine GTS–200

Ref. No.	Part No.	Qty.	Description
★3	99–0912	1	Seal – Oil
†★7	99–0930	1	Gasket – Cylinder Head
†★9	99–0913	1	Gasket – Breather
★12	99–0953	1	Gasket – Crankcase
★20	77–7570	1	Seal – Oil
●104	99–0970	1	Pin – Float Hinge
●◆110		1	Washer – Bowl (Sold in Kit Only)
★116	99–0916	1	Seal – O Ring
121	99–0901	1	Carburetor Kit
●127		1	Plug – Welch
		1	(Sold in Kit Only)
●134	77–8110	1	Valve – Needle
●◆137		1	Gasket – Bowl (Sold in Kit Only)
●◆★163	99–0971	1	Gasket – Air Cleaner
358	99–0902	1	Gasket Set
★585	99–0923	1	Gasket – Breather
●◆634		1	Washer – Foam (Sold in Kit Only)
†★868	99–0946	1	Seal – Valve

Ref. No.	Part No.	Qty.	Description
†★883	99–0947	1	Gasket – Exhaust
977	99–0903	1	Gasket Set– Carburetor
†★993	99–0948	1	Gasket – Plate
†★1022	99–0907	1	Gasket – Rocker Cover
1033	99–0904	1	Gasket Set – Valve Overhaul

●Included in Carburetor Kit–Part No. 100–5036 ★Included in Gasket Set–Part No. 100–5035

◆Included in Carburetor Gasket Set–Part No. 100–5034 †Included in Valve Overhaul Gasket Set Part No. 100–5033

Maintenance Record

Date								

Maintenance Record

Date								

Maintenance Record

Date								


TORO®