Form No. 3324–606

53cm Side Discharge Mower

Model No. 20711—200000001 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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Contents

Description	Page
Housing Assembly	3
Rear Axle Assembly	4
Engine and Blade Assembly	5
Handle and Controls Assembly	6
Gear Case Assembly No. 92–7735	7
Engine Assembly	8
Short Block Assembly No. 93–4349	9
Ignition, Brake and Muffler Assembly	10
Carburetor Assembly No. 93–4331	11

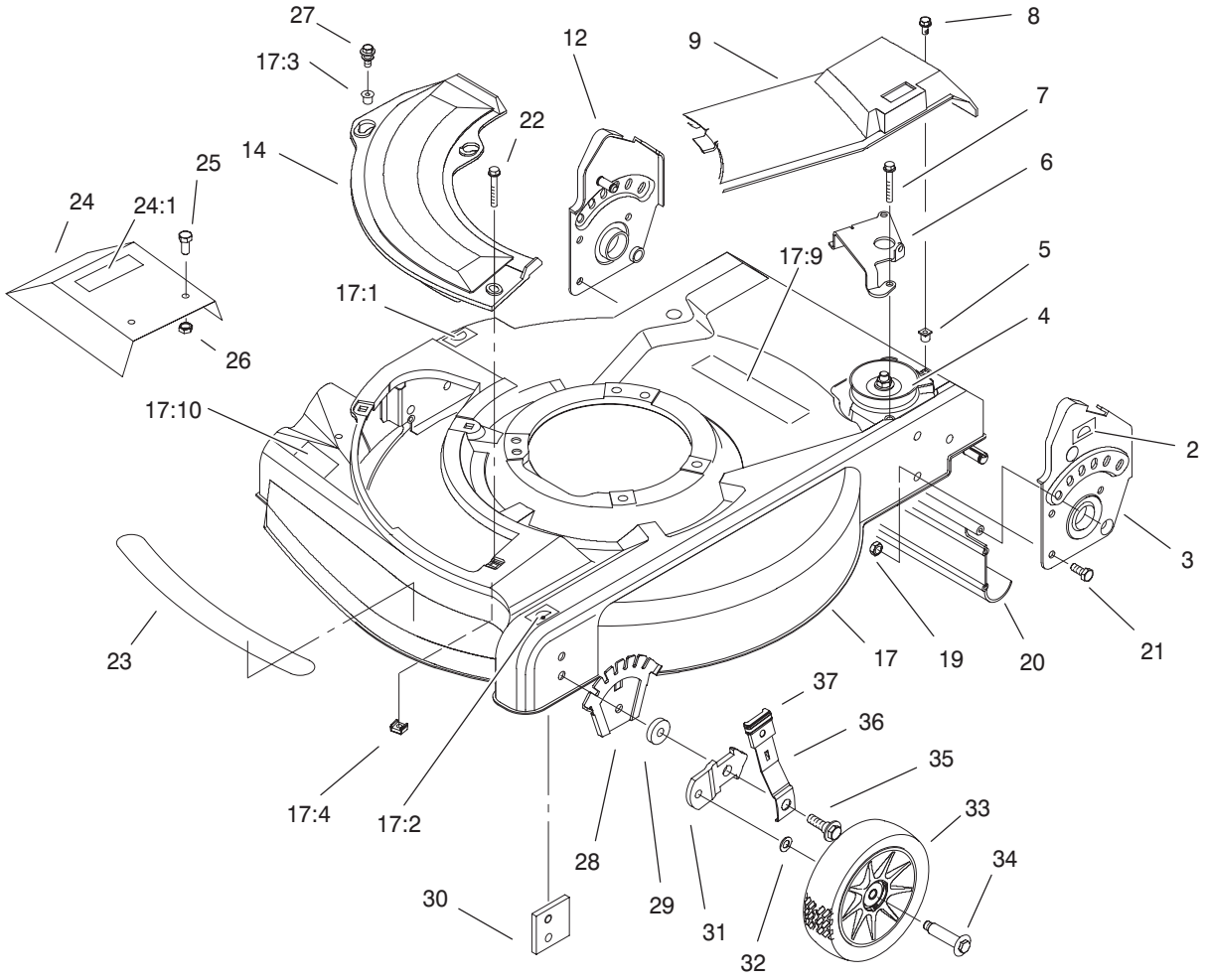
Accessories

Description	Model / Part No.
Rear Discharge Grass Catcher Kit	59187

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
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



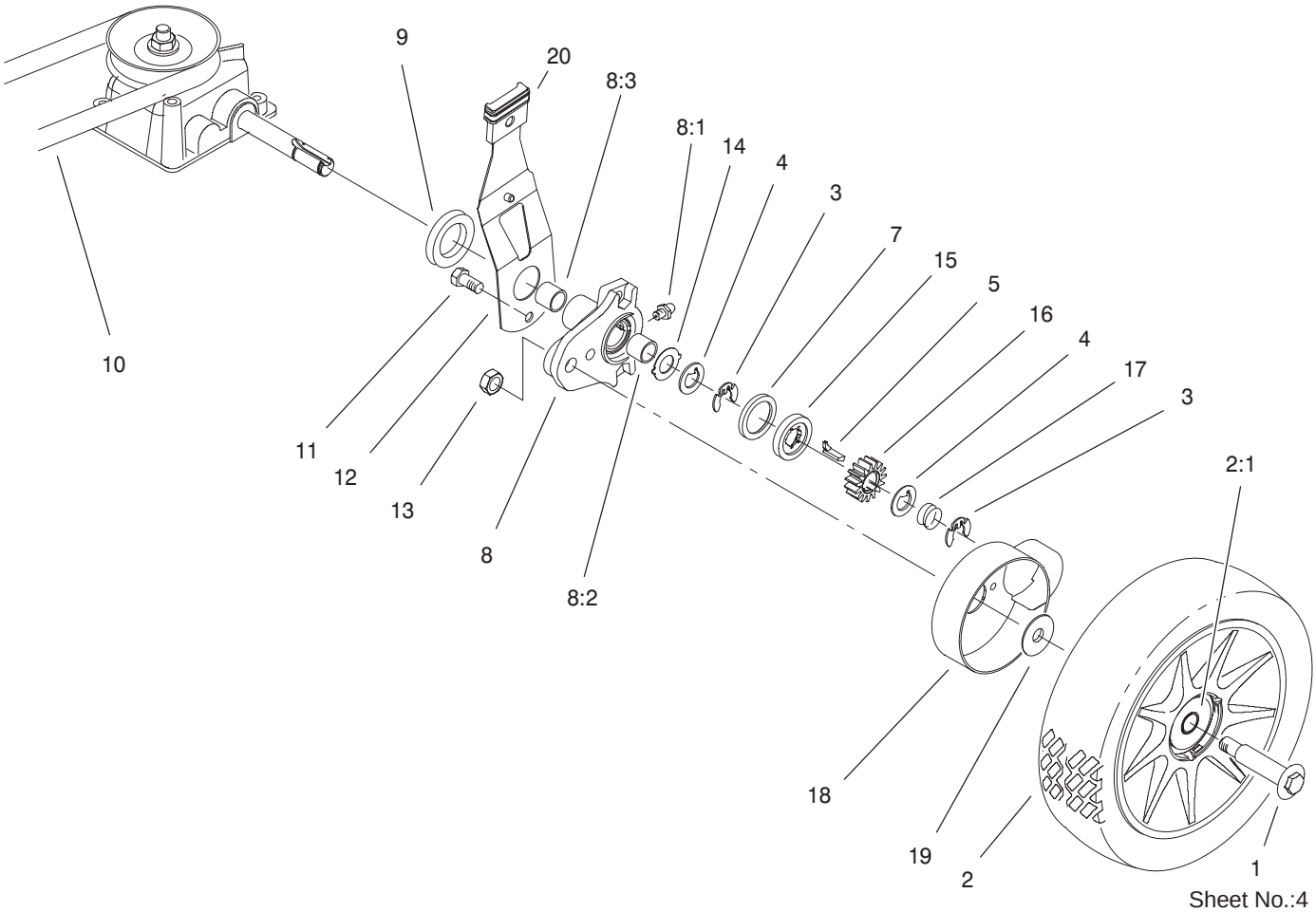
Sheet No.:3
C–2966

Housing Assembly

Ref. No.	Part No.	Qty.	Description
*1	93–6671	1	Decal – HOC
2	93–6670	1	Decal – HOC
3	92–7724	1	Handle Bracket ASM–LH
5	605120	1	Grommet
4	92–7735	1	Gear Case ASM
6	92–7728–03	1	Guide – Transmission
7	49–2040	2	Screw–Taptite
8	92–9665	1	Screw
9	95–7068	1	Cover – Drive
12	92–7723	1	Handle Bracket ASM–RH
14	95–7052	1	Plate – Chute Opening
17	95–7088	1	Housing
17:1	93–6671	1	Decal – HOC
17:2	93–6670	1	Decal – HOC
17:3	94–1610	2	Grommet – Plastic
17:4	613765	1	Nut–Cage
17:9	93–6657	1	Decal – Danger
17:10	93–6667	1	Decal – Warning
19	3296–29	6	Nut–Lock, NI
20	92–8647	1	Shield – Trailing
21	322–3	6	Screw–HH
22	46–6811	1	Screw–HWH
23	95–7055	1	Decal – Deck
24	94–1697	1	Guard Plate ASM

Ref. No.	Part No.	Qty.	Description
24:1	93–6667	1	Decal – Warning
25	32105–15	2	Screw–Machine
26	3296–42	2	Nut–Lock
27	614677	2	Screw– Sems
28	92–4881–03	2	Plate – Height Adjustment
29	92–4890	2	Washer – Wheel
30	92–7731	2	Plate – Baffle
31	95–7403–03	2	Bracket–Wheel Height Adjustment
32	40–1940	2	Washer
33	684776	2	Wheel & Tire ASM
34	92–1099	2	Bolt–Shoulder
35	614672	2	Bolt–Shoulder
36	614687	2	Arm–Front Spring
37	92–1008	2	Knob–Lever, Height Adjustment

* Not illustrated



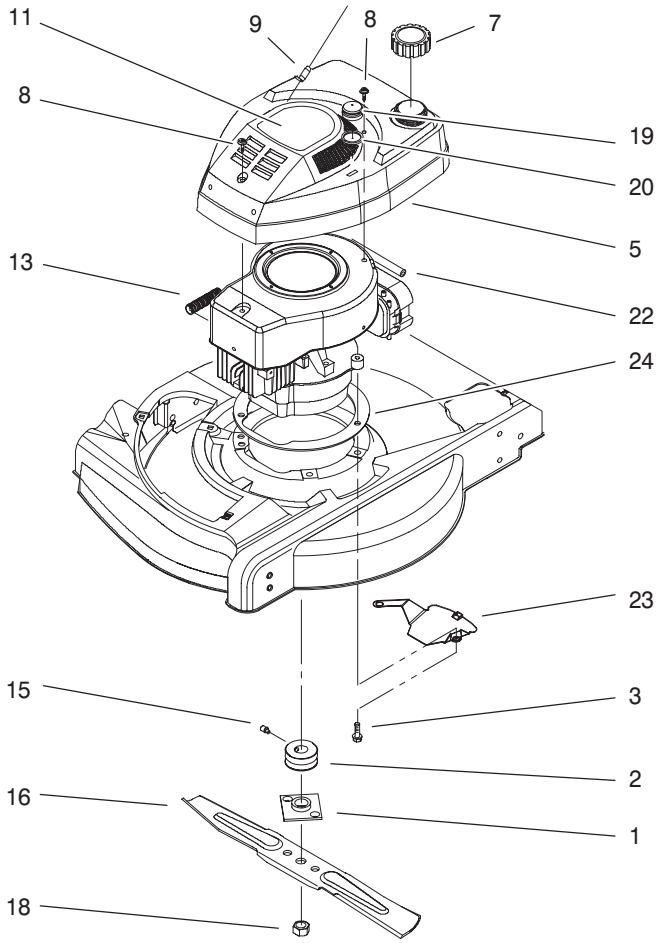
Sheet No.:4

Rear Axle Assembly

Ref. No.	Part No.	Qty.	Description
1	92–1057	2	Bolt–Shoulder
2	92–1042	2	Wheel & Tire ASM
2:1	27–6250	2	Bushing
3	65–2720	4	Ring–Klip
4	65–4740	4	Washer–Thrust, Keyed
5	66–6050	1	Key–Rocking, LH
*6	66–6040	1	Key–Rocking, RH
7	65–4710	2	Ring–Friction
8	92–7746	2	Arm ASM–Rear Height Adjustment
8:1	302–56	1	Fitting–Zerk
8:2	47–2900	1	Bushing
8:3	70–9760	1	Bushing
9	614447	2	Spacer–Axle Shaft
10	93–7381	1	V–Belt
11	32144–85	2	Screw–HH
12	92–1004	2	Rear Spring Arm ASM
13	610358	2	Nut–Jam, Locking
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	94–1609	2	Cover–Wheel
19	614426	2	Washer–Stepped

Ref. No.	Part No.	Qty.	Description
20	92–1008	2	Knob–Lever, Height Adjustment

* Not illustrated

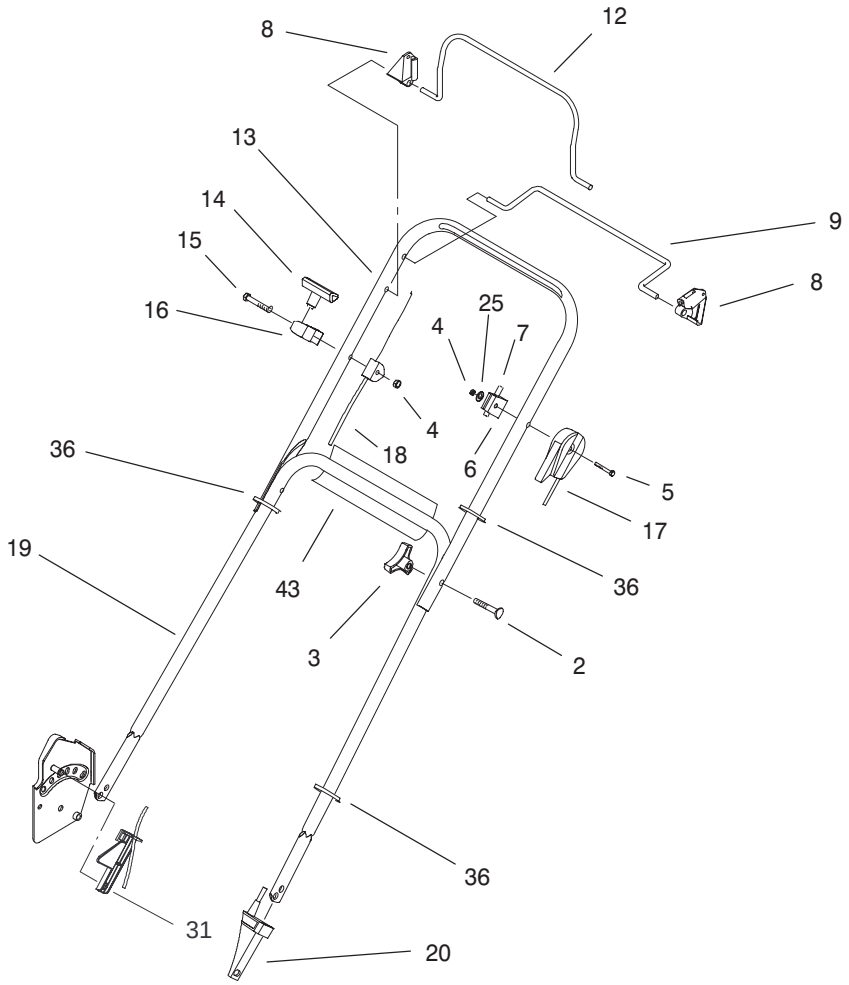


Sheet No.:5

Engine and Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	677525	1	Plate & Collar ASM
2	92–6542	1	Pulley
3	95–1726	3	Screw–Taptite w/Patch
5	92–6380	1	Tank & Shroud ASM
7	98–8344	1	Cap ASM–Fuel & Oil
8	93–4302	3	Screw
9	92–1701	1	Rope – Stop
11	99–8126	1	Decal–Recoil
13	93–4306	1	Spring – Compression
15	104–0214	1	Screw–Set,Cone Point
16	612543	1	Blade
18	603164	1	Nut–Blade
19	66–7460	1	Bulb–Primer
20	44–2750	1	Body–Primer
22	612782	1	Fuel Line
23	93–4196–03	1	Shield – Grass
24	93–7152–01	1	Plate–Engine

Ref. No.	Part No.	Qty.	Description



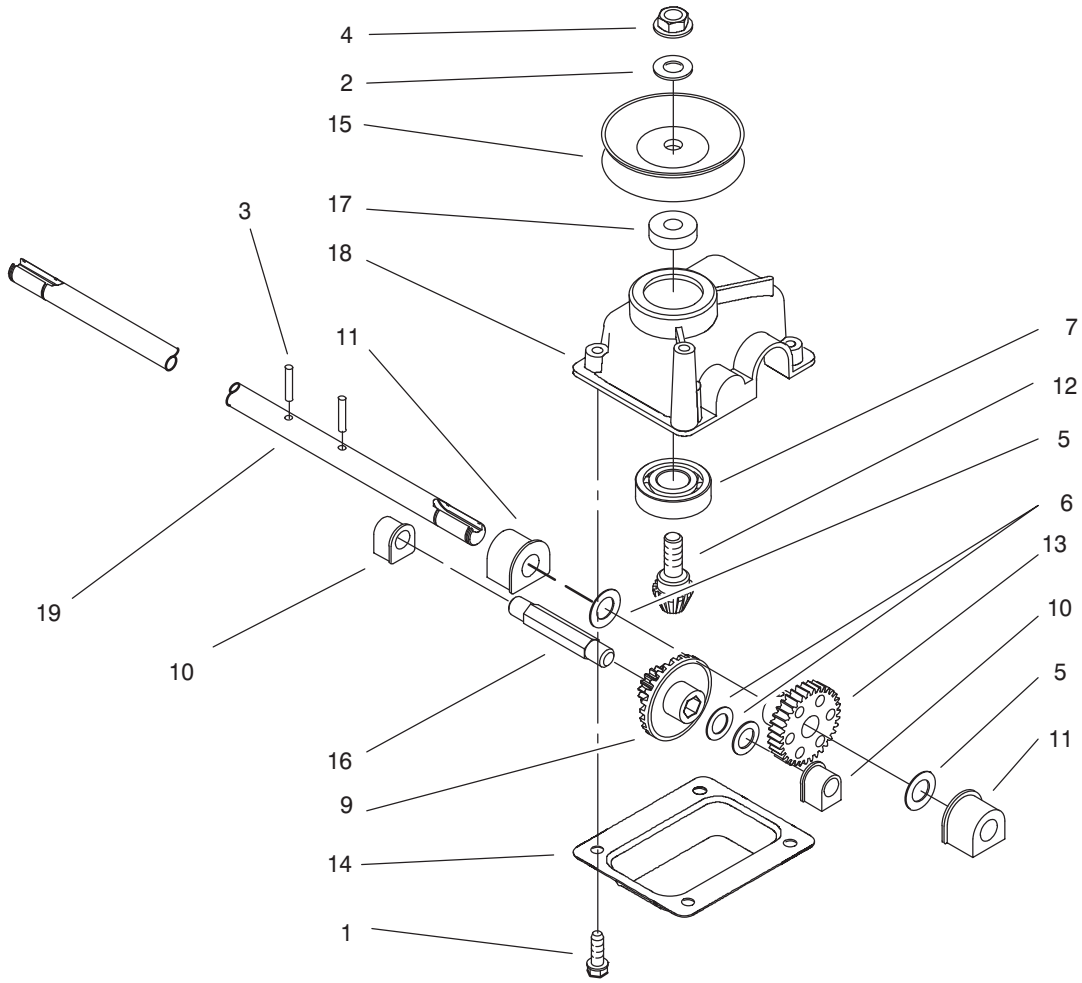
Sheet No.:6

Handle and Controls Assembly

Ref. No.	Part No.	Qty.	Description
2	614697	2	Screw
3	98–7134	2	Knob–Handle
4	3296–73	2	Nut–Lock, NI
5	321–49	1	Screw–HH
6	92–7729	1	Anchor–Upper, Cable
7	100–5982	1	Cable–Ground Speed
8	92–5412	2	Stop–Pivot
9	92–1001–03	1	Bail–Control
12	93–4184–03	1	Bail – Brake
13	100–2888–05	1	Handle–Upper
14	612825	1	Handle–Start
15	321–50	1	Screw–HH
16	93–7383	1	Guide–Rope
17	92–9326	1	Cable – Throttle
18	100–5983	1	Cable–Brake
19	614643–05	1	Handle – Lower
20	93–7380	1	Anchor – Cable
*21	612824	1	Starter–Clip
25	3256–1	1	Washer–Flat
31	104–1013	1	Guard–Cable
36	3290–378	3	Tie–Cable
43	98–3248	1	Decal – Operation

Ref. No.	Part No.	Qty.	Description

* Not illustrated

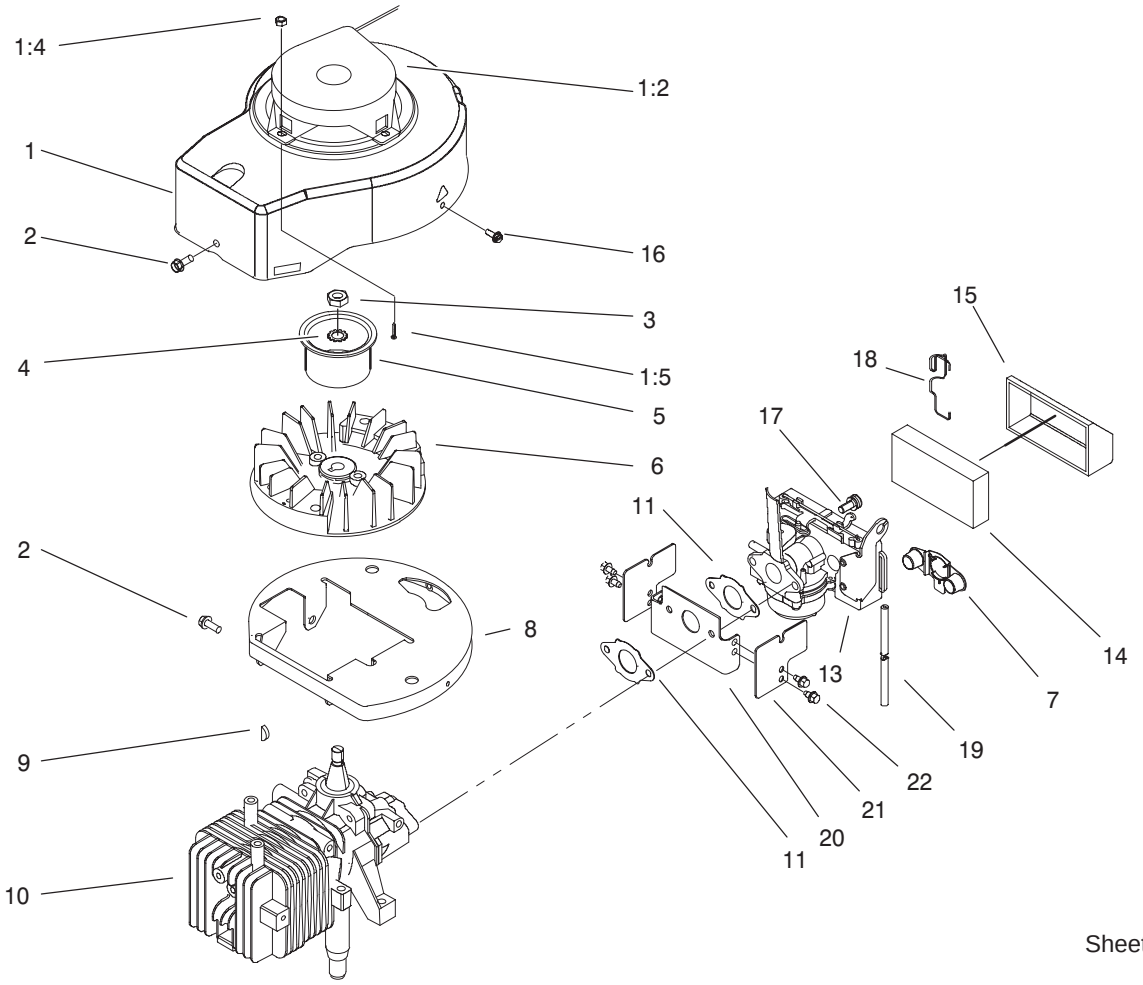


Sheet No.:A1
C–2967

Gear Case Assembly No. 92–7735

Ref. No.	Part No.	Qty.	Description
1	32144–4	4	Screw–HH
2	3256–24	1	Washer–Flat
3	3285–19	2	Pin–Groove
4	3296–5	1	Nut–Lock, NI
5	36–4780	2	Washer
6	36–4791	2	Washer–Thrust
7	38–7820	1	Bearing–Ball
9	55–3760	1	Gear–Bevel
10	60–8750	2	Bushing
11	60–8850	2	Bushing–Output
12	60–8890	1	Gear–Bevel, Pinion
13	614596	1	Gear
14	614668–03	1	Cover–Gear Case
15	614669	2	Half–Pulley
16	614696	1	Shaft–Intermediate
17	62–6660	1	Spacer
18	92–7727	1	Gearcase
19	93–0239	1	Shaft – Output

Ref. No.	Part No.	Qty.	Description

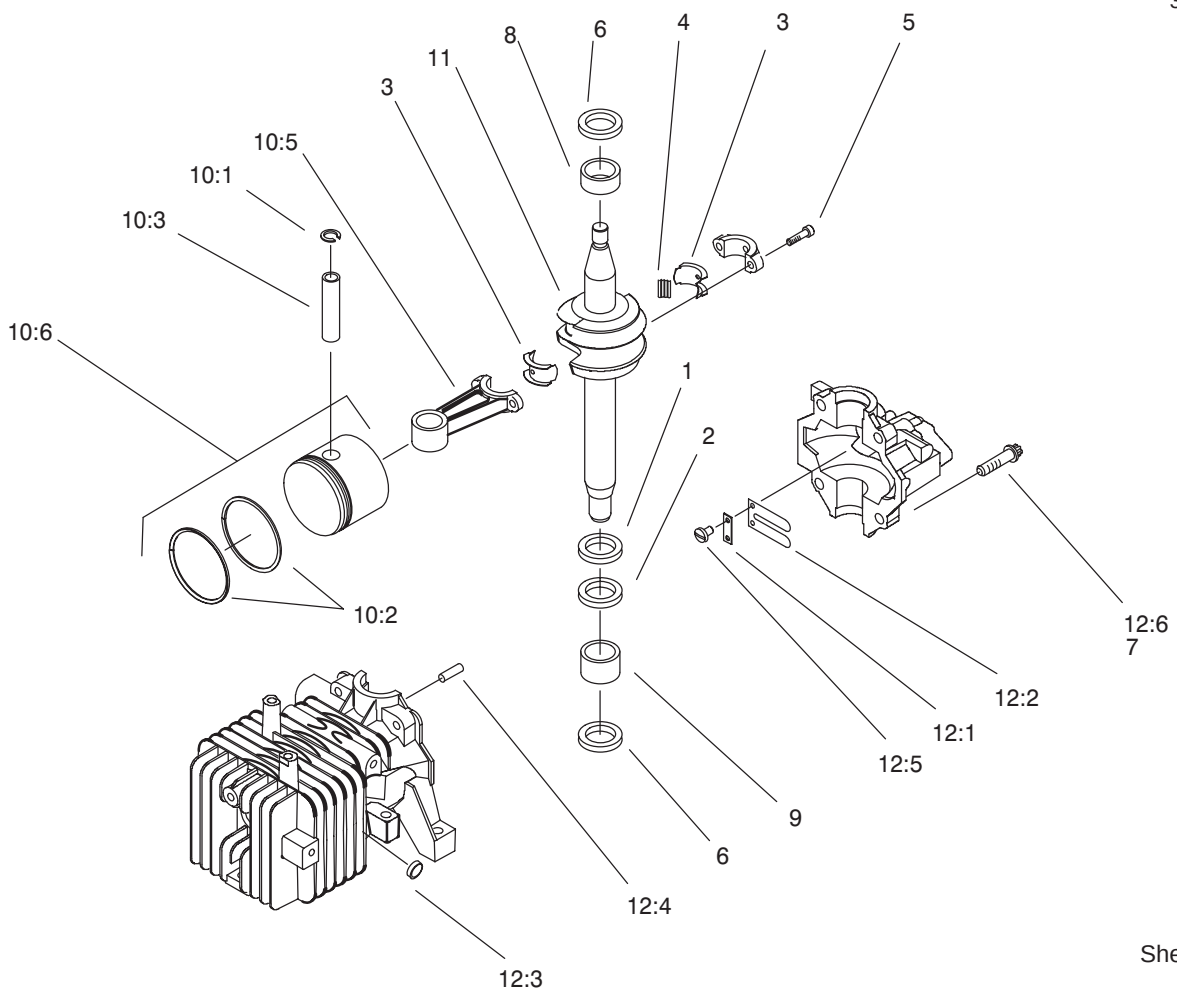


Sheet No.:2

Engine Assembly

Ref. No.	Part No.	Qty.	Description
1	93–4304	1	Shroud
1:2	93–1236	1	Recoil–Starter
1:4	3296–2	4	Nut–Lock
1:5	3290–321	4	Screw–HWH
2	614702	5	Screw
3	130743	1	Nut
4	316959	1	Washer–Lock
5	614640	1	Hub Starter
6	684743	1	Flywheel
7	93–4320	1	Shield – Fuel
8	93–1216–03	1	Base–Shroud
9	607199	1	Key
10	93–4349	1	Short Block ASM
11	92–4948	2	Gasket–Carburetor
13	93–4331	1	Carburetor ASM
14	609493	1	Element–Air Filter
15	93–1231	1	Cover–Air Filter
16	614699	3	Screw
17	609482	2	Screw
18	610383	1	Retainer–Filter Cover
19	44–3174	1	Hose–Primer
20	93–4315	1	Shield–Carburetor
21	93–4316	2	Shield – Governor
22	613269	4	Screw

Ref. No.	Part No.	Qty.	Description



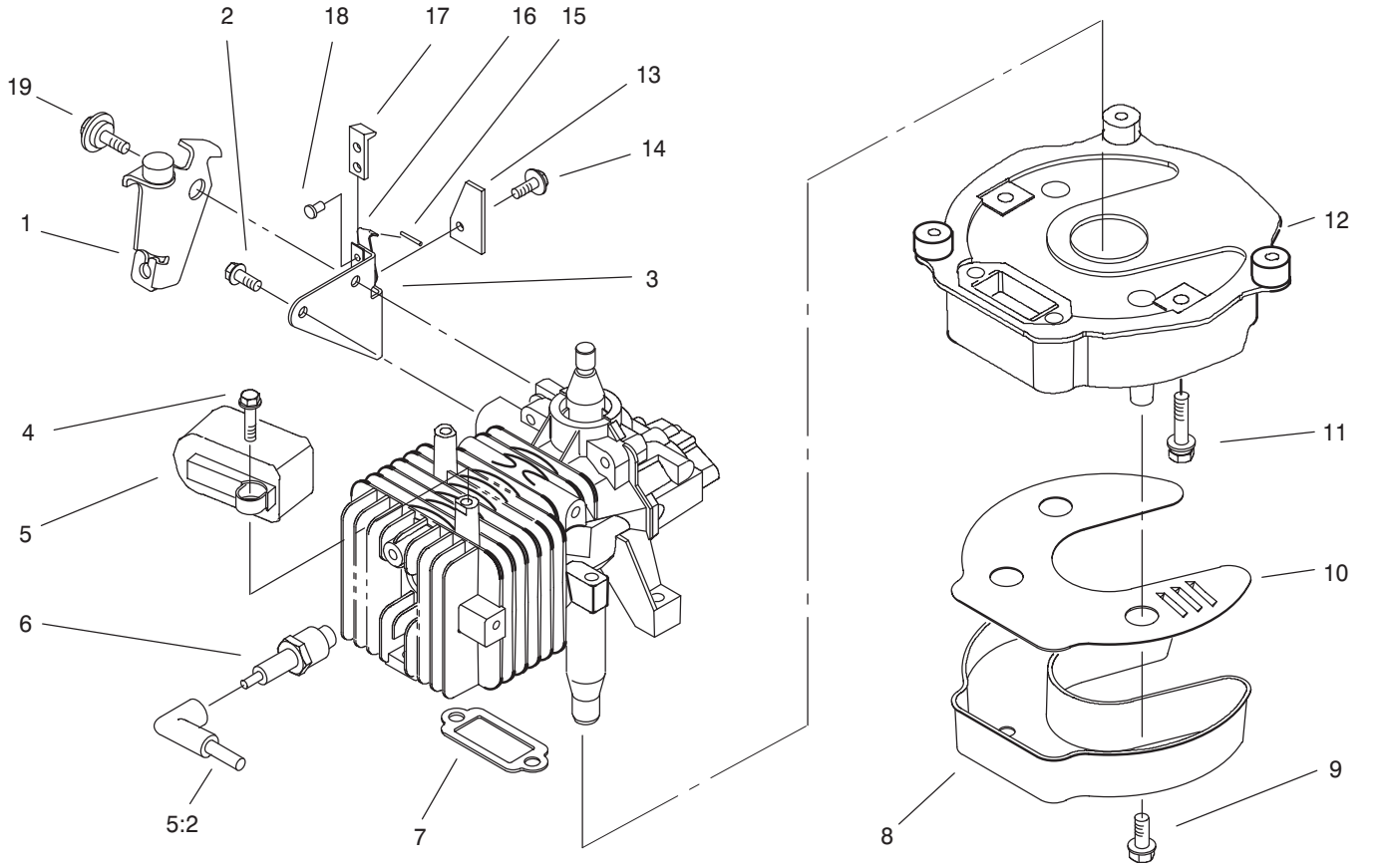
Sheet No.:A1

Short Block Assembly No. 93–4349

Ref. No.	Part No.	Qty.	Description
1	252–76	1	Bearing–Thrust
2	252–80	1	Washer–Thrust
3	677982	1	Liner ASM
4	683911	1	Bearing–Needle
5	611393	2	Screw–HSH
6	611396	2	Seal–Oil
7	614636	3	Screw–HWH
8	681830	1	Bearing
9	681831	1	Bearing
☆10		1	Piston & Connecting Rod
10:1	303712	2	Ring – Retaining
10:2	681737	1	F–Ring Set
10:3	606608	1	Wrist Pin
10:5	92–4921	1	Connecting Rod ASM
10:6	92–4923	1	Piston & Ring
11	94–5713	1	Crankshaft
☆12		1	Cylinder & Crankcase ASM
12:1	602587	1	Plate–Backup, Reed
12:2	602588	1	Reed–Carburetor
12:3	609123	4	Plug–Core
12:4	609629	1	Dowel
12:5	612872	2	Screw–HH
12:6	614636	1	Screw–HWH

Ref. No.	Part No.	Qty.	Description

☆ Not Serviced



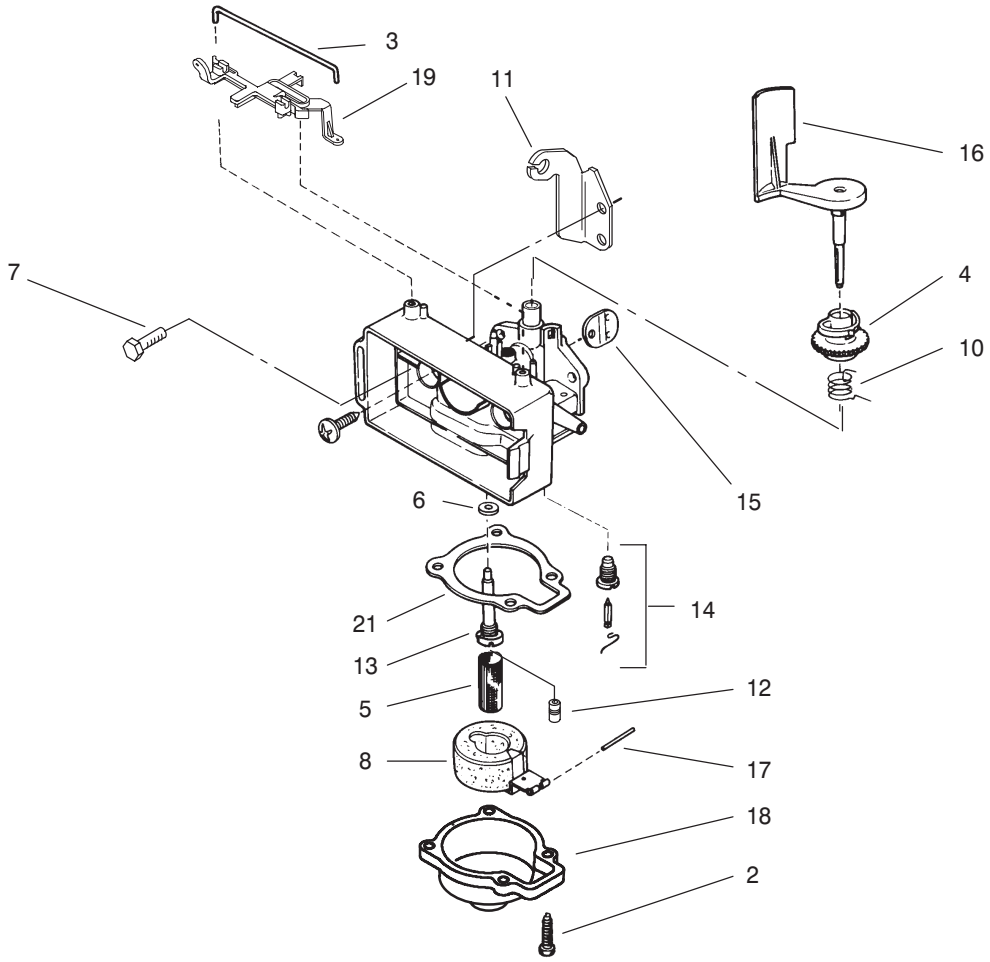
Sheet No.:3

Ignition, Brake and Muffler Assembly

Ref. No.	Part No.	Qty.	Description
1	93–4312	1	Brake Plate ASM
2	614702	1	Screw
3	84–7820	1	Plate–Brake
4	613208	2	Screw
5	99–2911	1	Module–Ignition
*5:1	99–6721	1	Clip–High Tension Lead
5:2	99–6719	1	Lead–High Tension
6	614009	1	Spark Plug
7	93–1233	1	Gasket–Exhaust
8	614674–03	1	Cover – Muffler
9	609471	3	Screw
10	93–4343	1	Baffle–Muffler
11	607601	4	Screw
12	614654	1	Plate–Muffler
13	53–4690	1	Stop–Ground Strap
14	12–5450	1	Screw
15	92–1156	1	Electrical Lead ASM
16	60–9010	1	Strap–Ground
17	92–2925	1	Strap–Insulation
18	3290–459	2	Rivet–Plastic
19	92–9698	1	Screw–Shoulder

Ref. No.	Part No.	Qty.	Description

* Not illustrated



Sheet No.:A2

Carburetor Assembly No. 93–4331

Ref. No.	Part No.	Qty.	Description
2	608850	4	Screw–HH
3	610165	1	Retainer
4	610834	1	Collar–Adjust, Airvane
5	611071	1	Filter–Fuel
6	612383	1	Washer
7	613269	2	Screw
8	678113	1	Float & Arm ASM
10	92–4944	1	Spring–Governor
11	92–4949	1	Bracket–Throttle Control
12	92–6370	1	Main Jet
13	92–6371	1	Nozzle
14	92–9697	1	Valve/Seat–Float
15	92–6373	1	Disc–Throttle
16	92–6376	1	Air Vane & Shaft
17	92–6389	1	Pin–Straight
18	92–9691	1	Chamber–Float
19	93–1225	1	Lever–Adjustment
21	98–1362	1	Gasket

Ref. No.	Part No.	Qty.	Description


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