Form No. 3328–636 REV A

Sand Pro® 5020

Model No. 08886—230000001 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

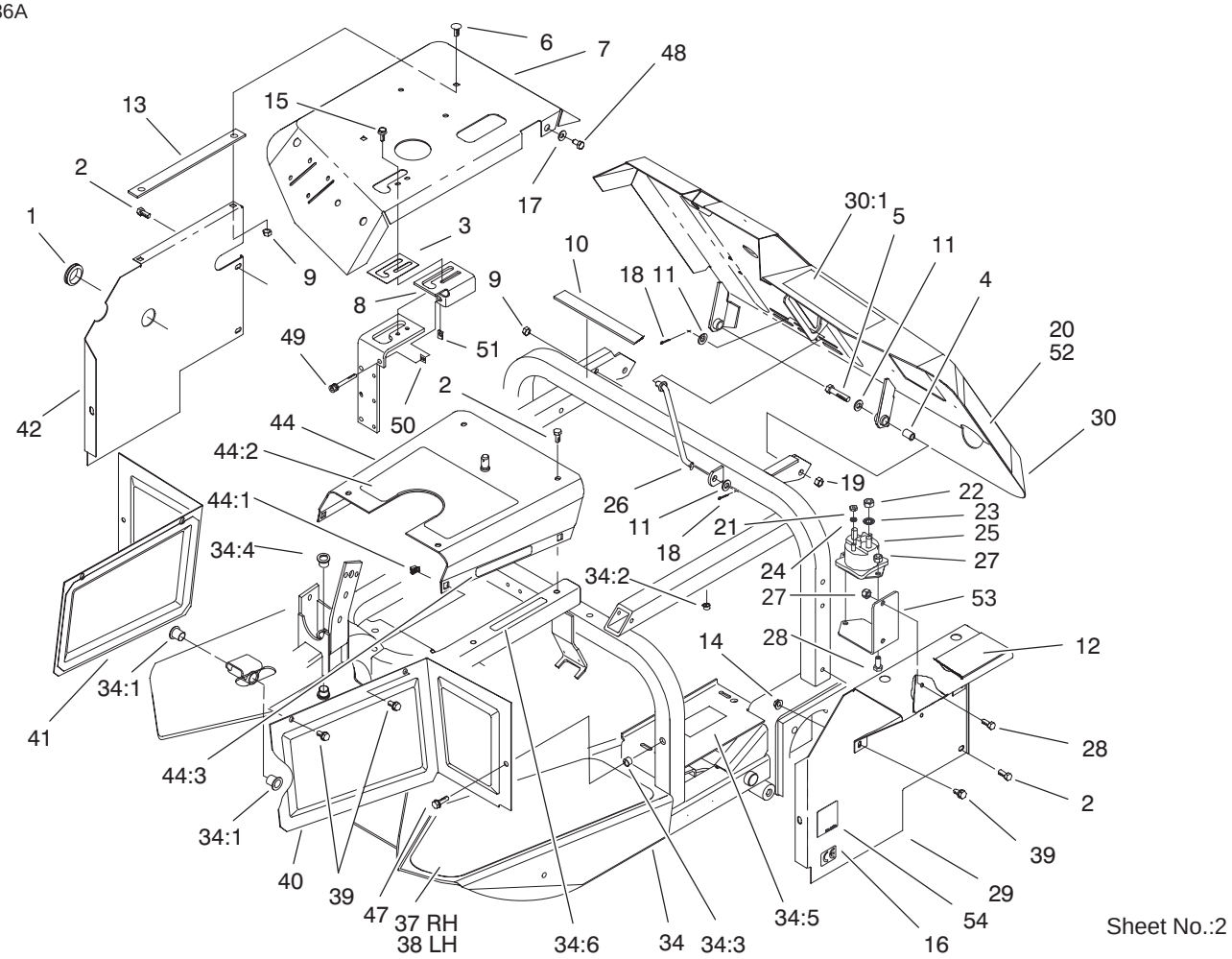
Description	Model / Part No.
Rake Mounting kit	08814
Spring Rake	08813
Dozer Blade	08821
Finish Grader	08867
Debris Blower	08857
Sand Blade 240	44900
Seat with Suspension Kit	30797
Draw Bar	92–2330
Blower Mounting Kit	08859
Tooth Rake	08812
Weeder/Cultivator	08815
Drag Mat Kit	08850
Spiker	08856
Chute Discharge Kit–Debris Blower	08860
240 Sand Blade Mounting Kit	44901
Seat Adapter Plate	92–7171
Spark Arrestor	83–2240
Sandpro 5020 CE Kit	98–0990

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

3328–636A

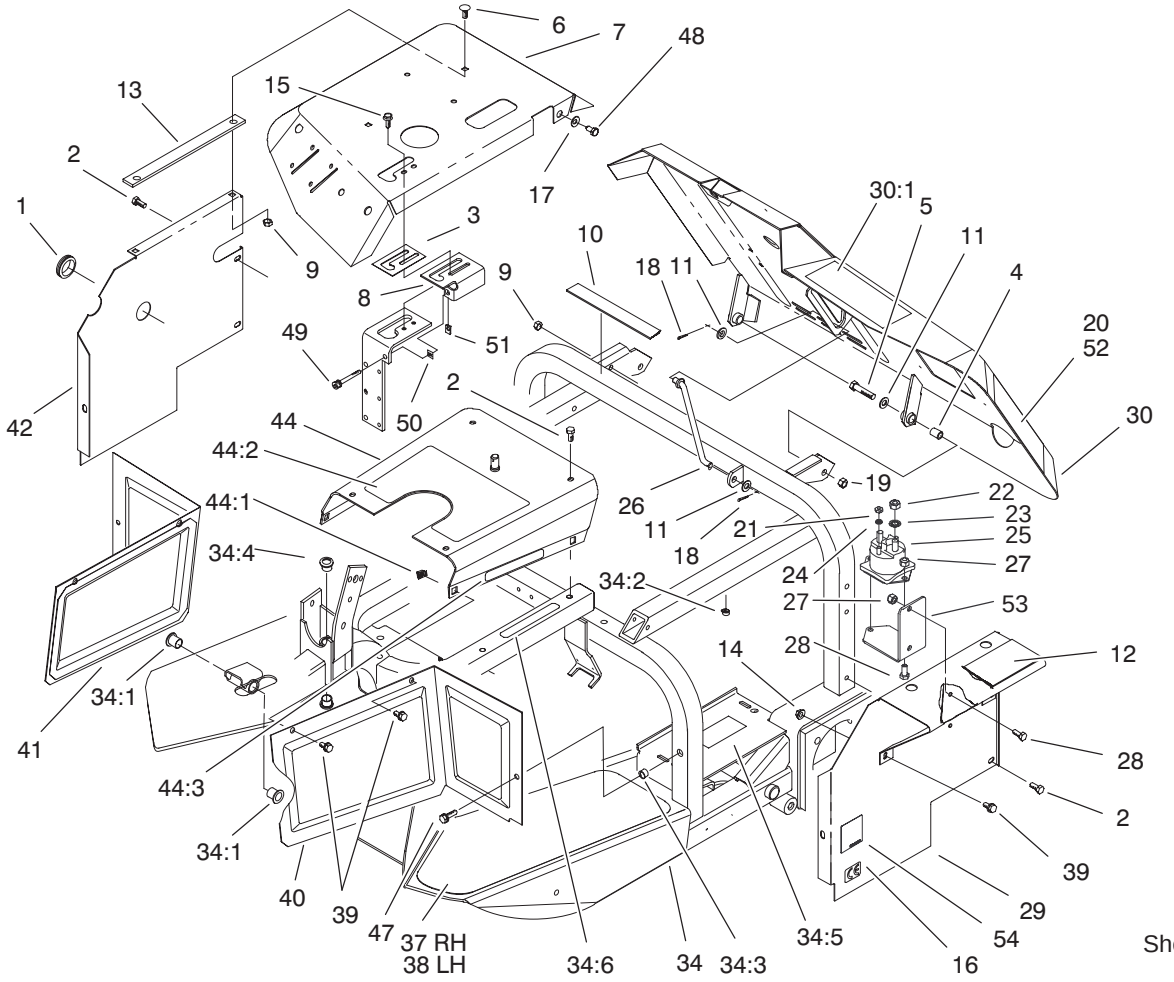


Sheet No.:2

Frame and Sheet Metal Assembly

Ref. No.	Part No.	Qty.	Description
1	240–3	1	Grommet–Rubber
2	32144–11	8	Screw–TAP
3	99–1629	1	Guide–Lever
4	85–0290	2	Spacer–Pivot, Seat
5	323–9	2	Screw–HH
6	3230–20	2	Screw–CARR
7	98–0918–01	1	Fender–RH
8	98–8160	1	Plate–Latch, Lever
9	3296–29	3	Nut–Lock, NI
10	98–0980	1	Strip–Base, Seat
11	3256–24	4	Washer–Flat
12	98–0981	1	Pad–Base, Seat
13	98–0982	1	Strip–Fender
14	32128–20	1	Nut–HF
15	3234–4	2	Screw–HHF
16	93–7252	1	Decal–International
17	3256–2	1	Washer–Flat
18	3272–4	2	Pin–Cotter
19	3296–39	2	Nut–Lock, NI
20	98–0972	2	Decal–Sand Pro 5020
21	3219–14	2	Nut–Hex
22	3218–13	2	Nut–Jam
23	3254–2	2	Washer–Lock, Internal
24	3254–1	2	Washer–Lock, Internal
25	28–4210	1	Solenoid
26	98–0917	1	Rod–Prop

Ref. No.	Part No.	Qty.	Description
27	3296–42	4	Nut–Lock, NI
28	321–3	4	Screw–HH
29	98–0966–03	1	Panel–Rear, LH
30	98–8150	1	Seat Base ASM
30:1	93–9053	1	Decal–Warning
34	98–0962	1	Frame ASM
34:1	256–219	2	Bushing
34:2	32148–11	1	Insert–Threaded
34:3	32148–8	2	Insert–Threaded
34:4	65–8770	2	Bushing–Bellcrank
34:5	93–6668	1	Decal–Battery
34:6	93–9052	1	Decal–Danger
37	85–8780	1	Tread–Floor, RH
38	85–8790	1	Tread–Floor, LH
39	3234–7	5	Screw–HHF
40	85–9680–01	1	Panel–LH
41	85–8490–01	1	Panel–RH
42	98–0902–03	1	Panel–Rear, RH
44	98–0965	1	Top Panel ASM
44:1	3290–496	4	Nut–Retainer
44:2	93–9050	1	Decal–Instructions, Operating
44:3	93–9052	2	Decal–Danger
47	3234–29	2	Screw–HHF
48	322–2	1	Screw–HH
49	3274–56	1	Screw–HSH

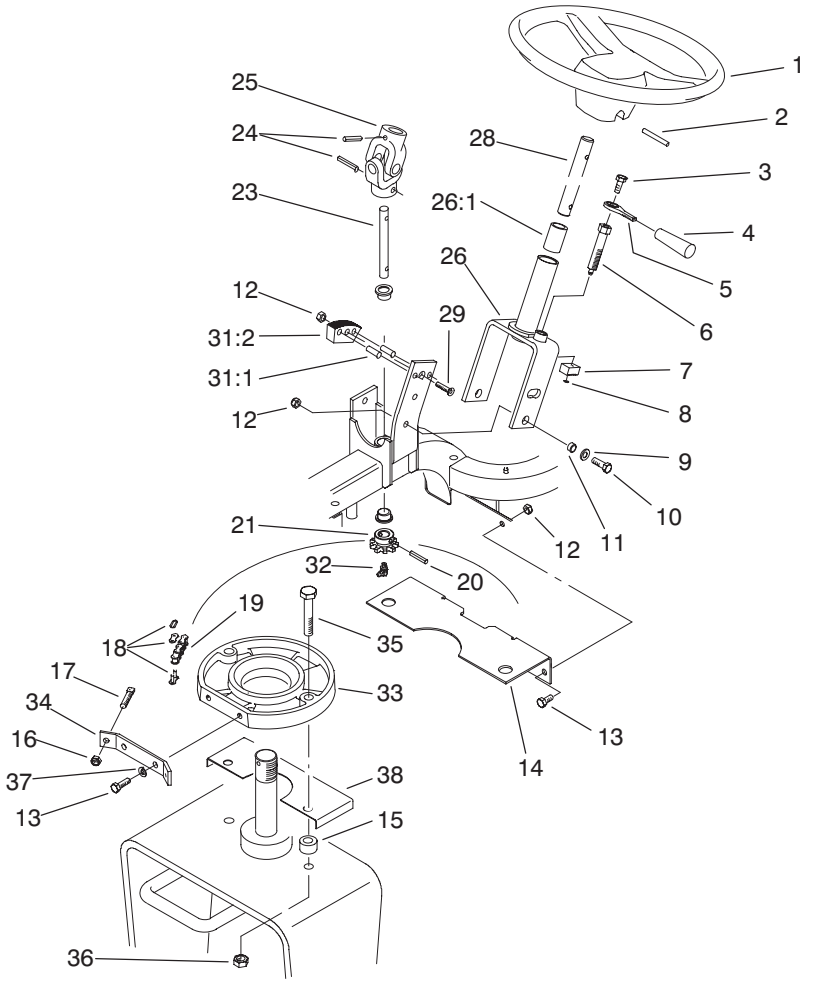


Sheet No.:2

Frame and Sheet Metal Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
50	32115–15	1	Pushnut–Retainer, Bolt
51	3290–199	1	Nut–Speed
52	98–8065	2	Decal–Infield Pro 5020
53	105–7884–03	1	Bracket–Solenoid
54	105–2699	1	Decal–Noise

Ref. No.	Part No.	Qty.	Description



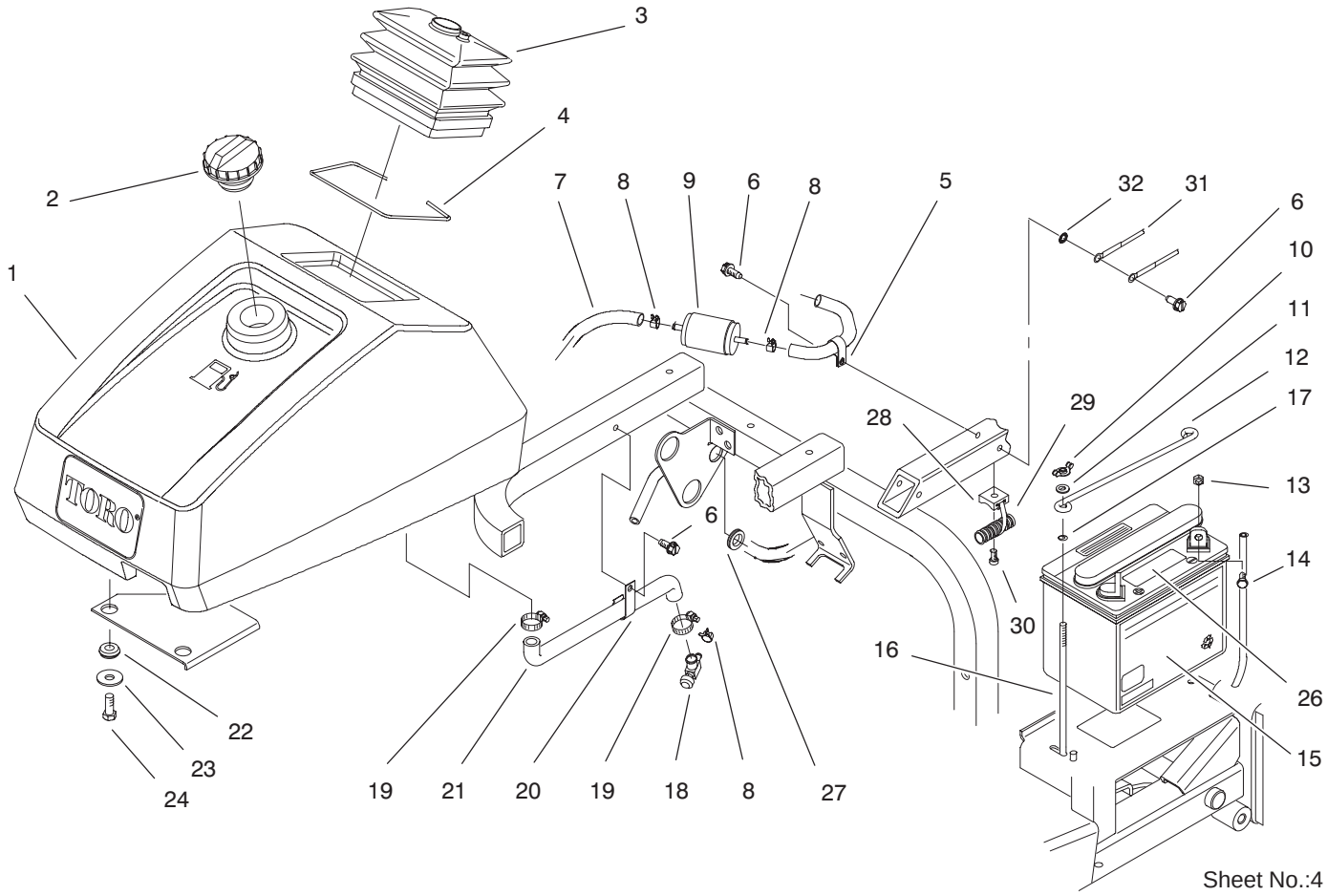
Sheet No.:3

Steering Assembly

Ref. No.	Part No.	Qty.	Description
1	76–1420	1	Wheel–Steering
2	32121–111	1	Pin–Roll
3	322–43	1	Screw–HH
4	233–39	1	Knob–Control
5	88–8280	1	Lever–Adjustment, Steering
6	94–4514	1	Pin–Lock, Tilt
7	88–8530	1	Block–Lock, Upper
8	94–4513	1	Ring–Retaining
9	3256–23	3	Washer–Flat
10	322–5	3	Screw–HH
11	85–9120	3	Spacer–Pivot, Tilt
12	3296–29	6	Nut–Lock, NI
13	322–3	4	Screw–HH
14	98–0983–01	1	Bracket–Tank, Fuel
15	98–0978	2	Spacer
16	3296–4	2	Nut–Lock, NI
17	18–6380	2	Pin–Adjustment, Steering
18	2710–11	2	Link–Chain
19	85–8030	1	Chain
20	98–0973	1	Pin–Grooved
21	85–9180	1	Sprocket–Steering
23	98–0928	1	Shaft–Steering, Lower
24	32121–15	2	Pin–Roll
25	85–9200	1	Knuckle–Steering

Ref. No.	Part No.	Qty.	Description
26	88–8290	1	Steering Bracket ASM
26:1	256–185	1	Bushing
28	85–9220	1	Steering–Upper
29	3289–24	1	Screw–HSFH
☆31		1	Lock Block & Pin ASM
31:1	88–8510	2	Pin–Dowel
31:2	88–8520	1	Block–Lock, Lower
32	302–33	1	Fitting–Grease
33	98–0924–01	1	Guide–Chain
34	98–0925	1	Bracket–Chain
35	325–12	2	Screw–HH
36	3296–25	2	Nut–Lock, NI
37	3253–4	2	Washer–Lock
38	98–0929–01	1	Plate–Stay, Chain

☆ Not serviced separately

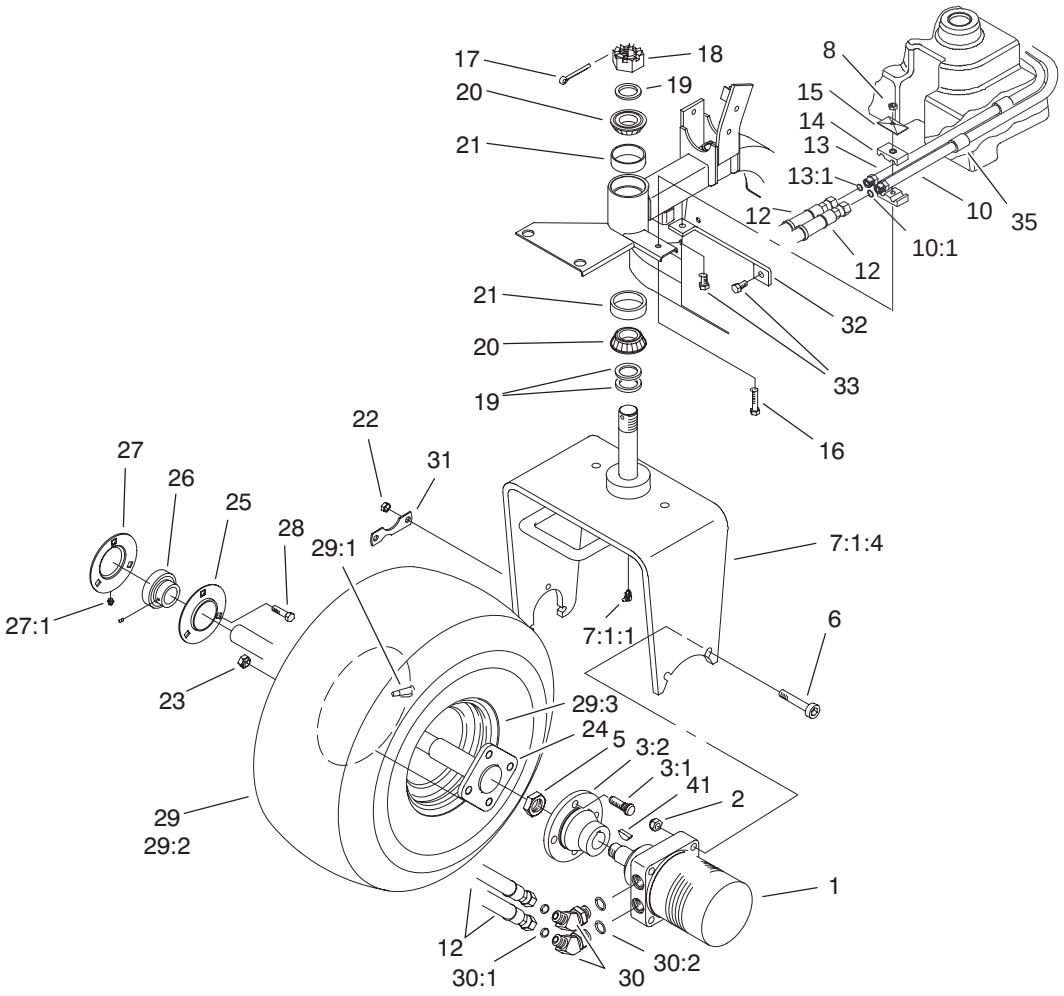


Sheet No.:4

Fuel Tank and Battery Assembly

Ref. No.	Part No.	Qty.	Description
1	98–0927	1	Tank–Fuel
2	93–7170	1	Cap–Fuel
3	85–9010	1	Boot–Steering
4	85–8930	1	Retainer–Boot
5	2412–93	1	Clamp–R
6	32144–11	3	Screw–TAP
7	98–0976	1	Hose–Fuel
8	2412–98	3	Clamp
9	94–2690	1	Filter–Fuel
10	32103–12	2	Nut–Wing
11	3256–22	2	Washer–Flat
12	72–4790	1	Hold Down–Battery
13	3217–5	2	Nut–Hex
14	321–3	2	Screw–HH
15	92–1678	1	Battery
16	56–7720	2	Post–Battery
17	237–143	2	O–Ring
18	83–1390	1	Fitting–Shut–Off, Fuel
19	2412–36	2	Clamp–Hose
20	2412–109	1	Clip–J
21	98–0995	1	Hose–Fuel
22	240–11	4	Grommet–Mount, Tank
23	63–8410	4	Washer
24	323–5	4	Screw–HH
26	93–7276	1	Decal–Danger

Ref. No.	Part No.	Qty.	Description
27	237–124	1	Grommet
28	3290–509	1	Tie–Mount
29	3290–378	1	Tie–Cable
30	3274–31	1	Screw–HSBH
31	98–0999	1	Ground Wire ASM
32	3254–2	1	Washer–Lock, Internal



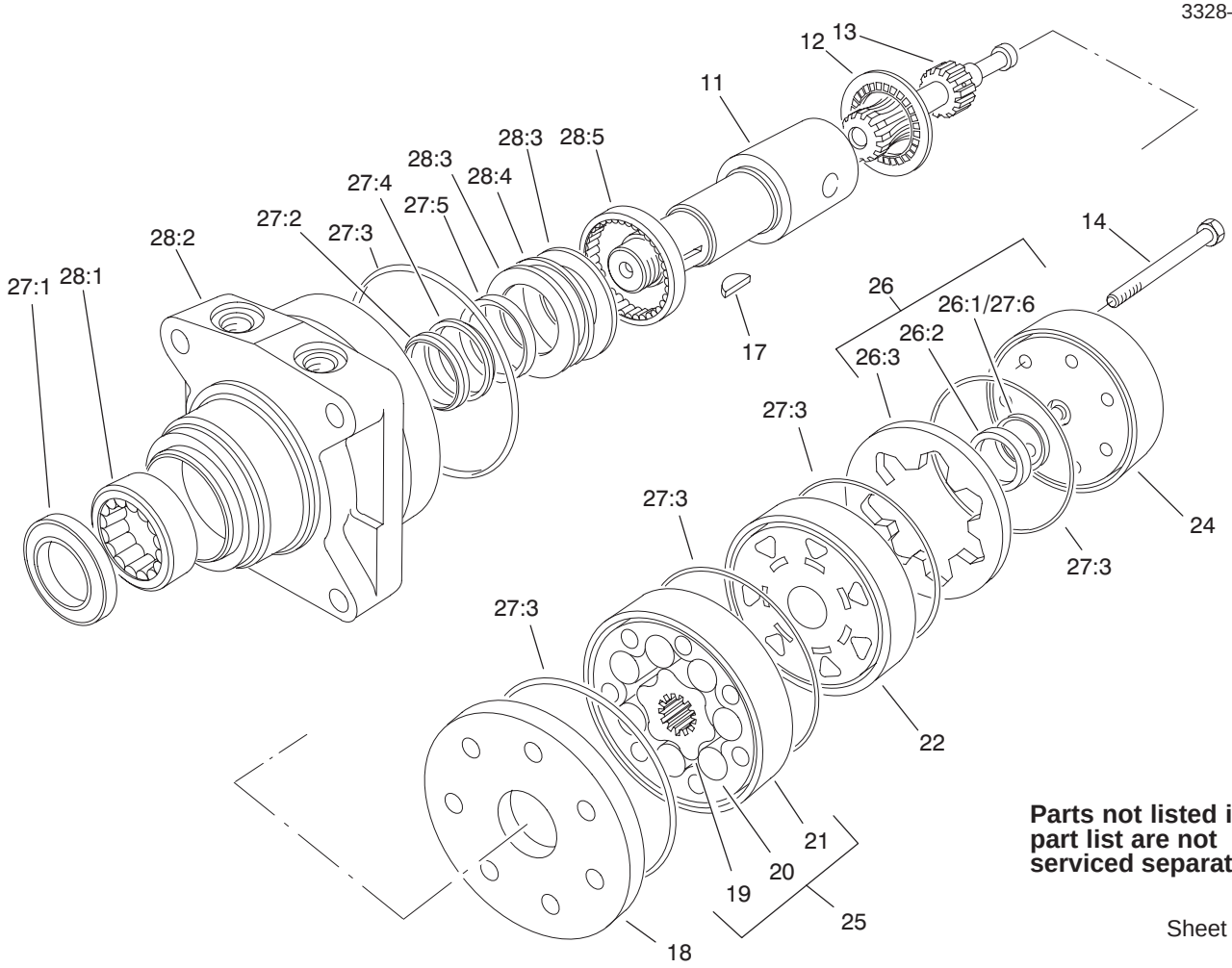
Sheet No.:5

Front Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	98–0958	1	Motor–Hydraulic
2	3296–23	2	Nut–Lock, NI
☆3		1	Front Wheel Hub ASM
3:1	10–6830	4	Stud–Type, Drive
3:2	93–6838–03	1	Hub–Wheel
5	26–3790	1	Nut–Lock
6	3274–93	2	Screw–HSH
☆7		1	Fork ASM
7:1:1	302–33	1	Fitting–Grease
7:1:4	98–0950–01	1	Fork
8	3296–8	1	Nut–Lock, NI
10	98–0932	1	Tube–Front, LH
10:1	237–30	1	O–Ring
12	85–9640	2	Hose–HYD
13	98–0933	1	Tube–Front, RH
13:1	237–30	2	O–Ring
14	56–7976	2	Clamp–Tube
15	69–9760	1	Coverplate
16	321–10	1	Screw–HH
17	3272–37	1	Pin–Cotter
18	32136–9	1	Nut–Hex, Slot
19	18–6320	3	Washer–Steering
20	254–70	2	Bearing–Cone
21	254–61	2	Bearing–Cup
22	3296–39	3	Nut–Lock, NI
23	242–50	4	Nut–Lug

Ref. No.	Part No.	Qty.	Description
24	92–8969	1	Spindle
25	85–8950	1	Flangette–STD
26	251–352	1	Bearing
27	85–8940	1	Flangette–Relube
27:1	302–5	1	Fitting–Grease
28	323–29	3	Screw–HH
☆29		1	Wheel & Tire ASM
29:1	232–35	1	Stem–Valve
29:2	85–8290	1	Tire
29:3	94–6116	1	Wheel–Rear
30	340–89	2	Fitting–HYD, 45°
30:1	237–30	1	O–Ring
30:2	237–80	1	O–Ring
31	88–8350	1	Tab–Bearing
32	98–0926–01	1	Strap
33	105–6245	2	Screw–Tapping
35	38–3400	2	Guard–Rubber

☆ Not serviced separately



Parts not listed in part list are not serviced separately

Sheet No.:A1

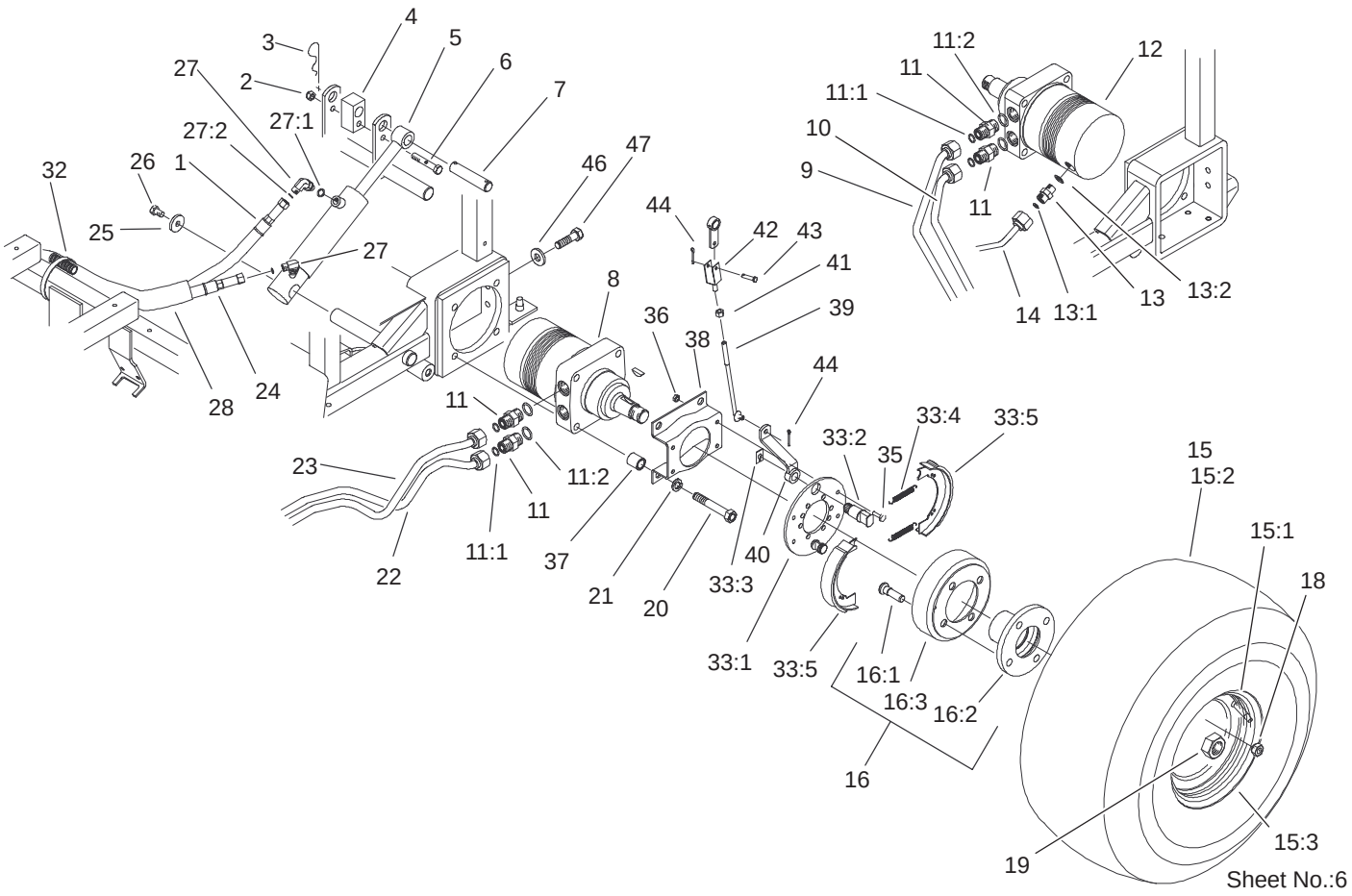
T–3835

Hydraulic Motor Assembly No. 98–0958

Ref. No.	Part No.	Qty.	Description
11	76–0860	1	Shaft–Coupling
12	76–0850	1	Bearing–Thrust
☆13		1	Link–Drive
☆14		7	Screw–HH
17	3257–42	1	Key–Woodruff
18	76–0870	1	Plate–Wear
☆19		1	Rotor
☆20		7	Vane
☆21		1	Stator
☆22		1	Manifold
24	76–0940	1	End Cover ASM
☆25		1	Rotor Set
26	76–0880	1	Commutator ASM
☆26:1		1	Seal–Commutator
☆26:2		1	Commutator
☆26:3		1	Ring–Commutator
27	94–8178	1	Kit–Seal
☆27:1		1	Seal–Dirt And Water
☆27:2		1	Washer–Backup
☆27:3		5	Seal–Ring
☆27:4		1	Washer–Backup
☆27:5		1	Seal–Inner
☆27:6		1	Seal–Commutator
28	76–0810	1	Housing ASM
☆28:1		1	Bearing
☆28:2		1	Housing

Ref. No.	Part No.	Qty.	Description
☆28:3		2	Washer–Thrust
☆28:4		1	Bearing–Thrust
☆28:5		1	Bearing

☆ Not serviced separately

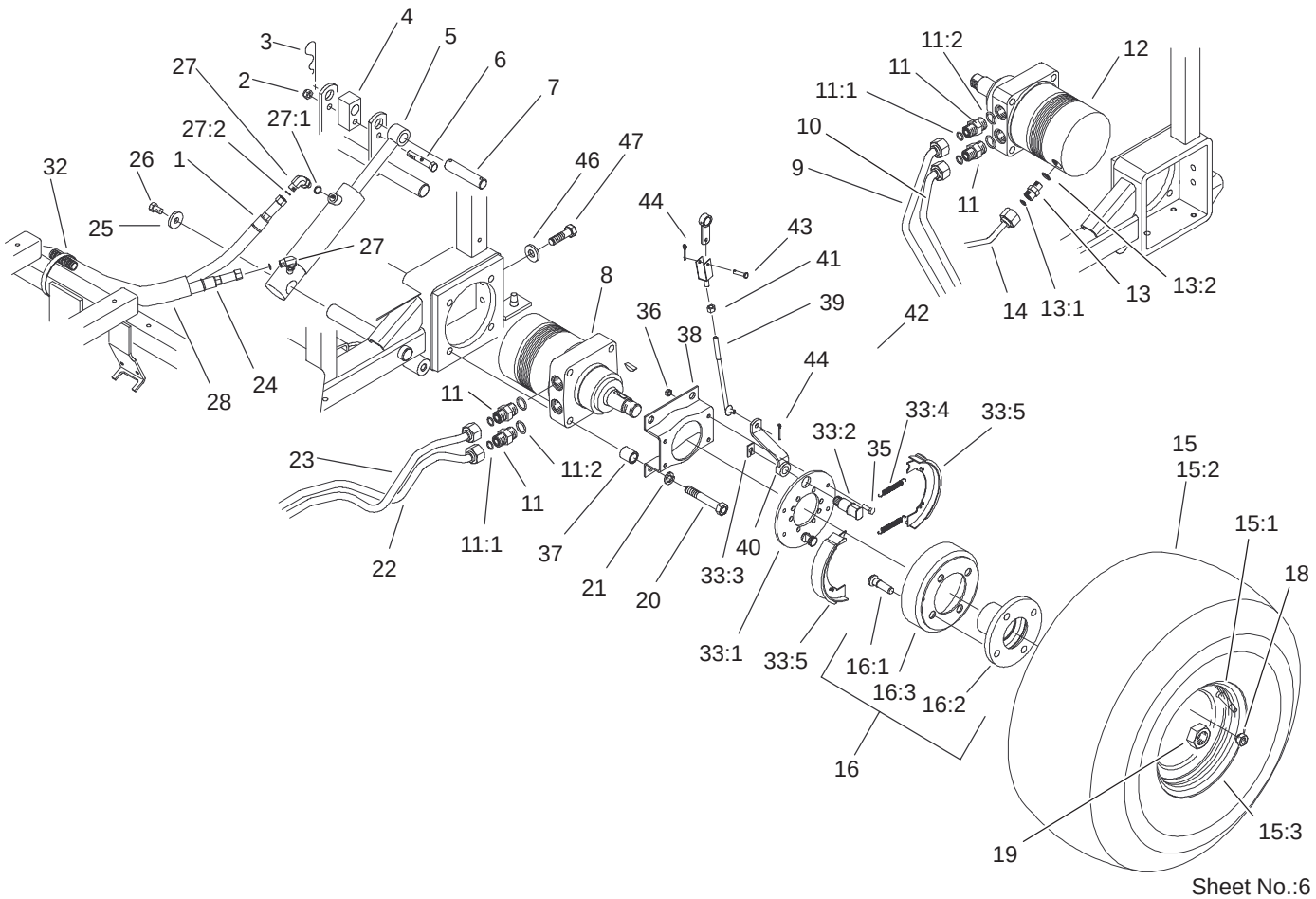


Rear Wheel and Lift Assembly

Ref. No.	Part No.	Qty.	Description
1	85–9570	1	Hose–HYD
2	3296–39	1	Nut–Lock, NI
3	3290–256	2	Pin–Hair
4	85–9160–03	1	Spacer–Pin, Lift
5	83–7000	1	HYD Cylinder ASM
6	323–11	1	Screw–HH
7	85–9170	1	Pin–Cylinder
8	97–3055	1	Motor–Hydraulic
9	98–0934	1	Top RH Tube ASM
10	98–0935	1	Tube–Bottom Rear, RH
11	340–6	4	Fitting–HYD, Straight
11:1	237–30	1	O–Ring
11:2	237–80	1	O–Ring
12	98–0959	1	Motor–Hydraulic
13	340–2	1	Fitting–HYD, Straight
13:1	237–22	1	O–Ring
13:2	237–42	1	O–Ring
14	98–0988	1	Tube–Hydraulic
☆15		2	Wheel & Tire ASM
15:1	232–35	1	Stem–Valve
15:2	85–8290	1	Tire
15:3	94–6116	1	Wheel–Rear
16	17–8149	2	Wheel Hub ASM
16:1	85–6540	4	Stud–Drive
16:2	93–6838–03	1	Hub–Wheel

Ref. No.	Part No.	Qty.	Description
16:3	10–6850	1	Drum–Brake
18	242–50	8	Nut–Lug
19	26–3790	2	Nut–Lock
20	325–13	8	Screw–HH
21	3253–7	8	Washer–Lock
22	98–0937	1	Tube–Bottom, LH
23	98–0936	1	Tube–Rear Top, RH
24	85–9580	1	Hose–HYD
25	53–6380	1	Washer
26	323–34	1	Screw–HH
27	340–132	2	Fitting–HYD, 90°
27:1	237–78	1	O–Ring
27:2	237–21	1	O–Ring
28	56–7981	1	Sleeve–Protective
32	3334–945	1	Tie–Cable
33	104–7705	2	Brake ASM
33:1	70–9870	1	Plate–Backing
33:2	104–7707	1	Shaft–Cam, Brake
33:3	104–7706	1	E–Ring–Bowed
33:4	70–9880	2	Spring–Return
33:5	70–9840	2	Shoe–Brake
35	321–4	8	Screw–HH
36	3296–42	8	Nut–Lock, NI
37	92–1715	8	Spacer
38	84–2000–03	2	Bracket–Brake
39	95–5824	2	Rod–Adjustment

☆ Not serviced separately

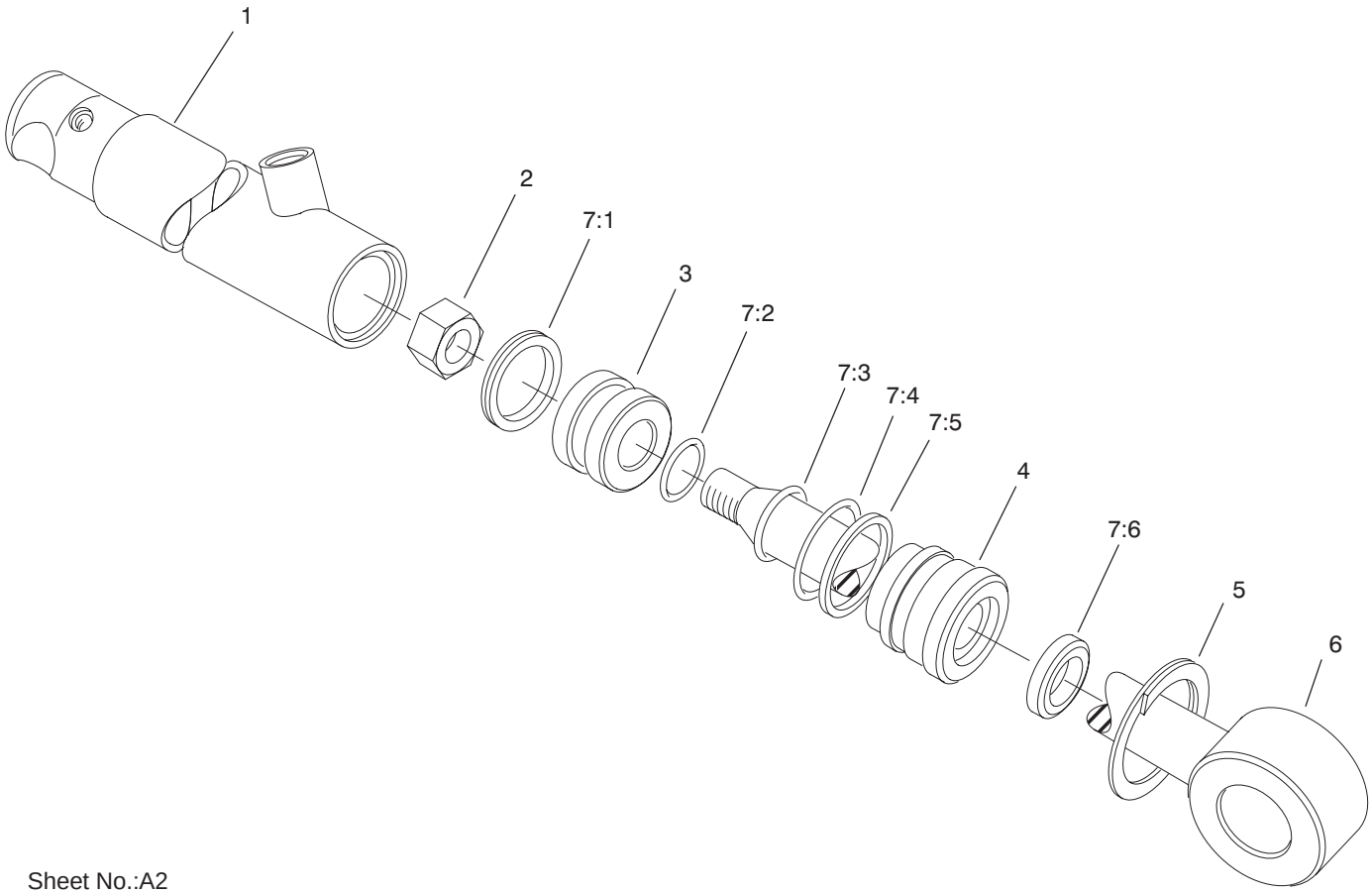


Sheet No.:6

Rear Wheel and Lift Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
40	93–6850	2	Lever–Brake
41	3220–2	2	Nut
42	282–2	2	Yoke
43	283–26	2	Pin
44	3272–6	4	Pin–Cotter
46	3256–26	4	Washer–Flat
47	325–5	4	Screw–HH

Ref. No.	Part No.	Qty.	Description



Sheet No.:A2

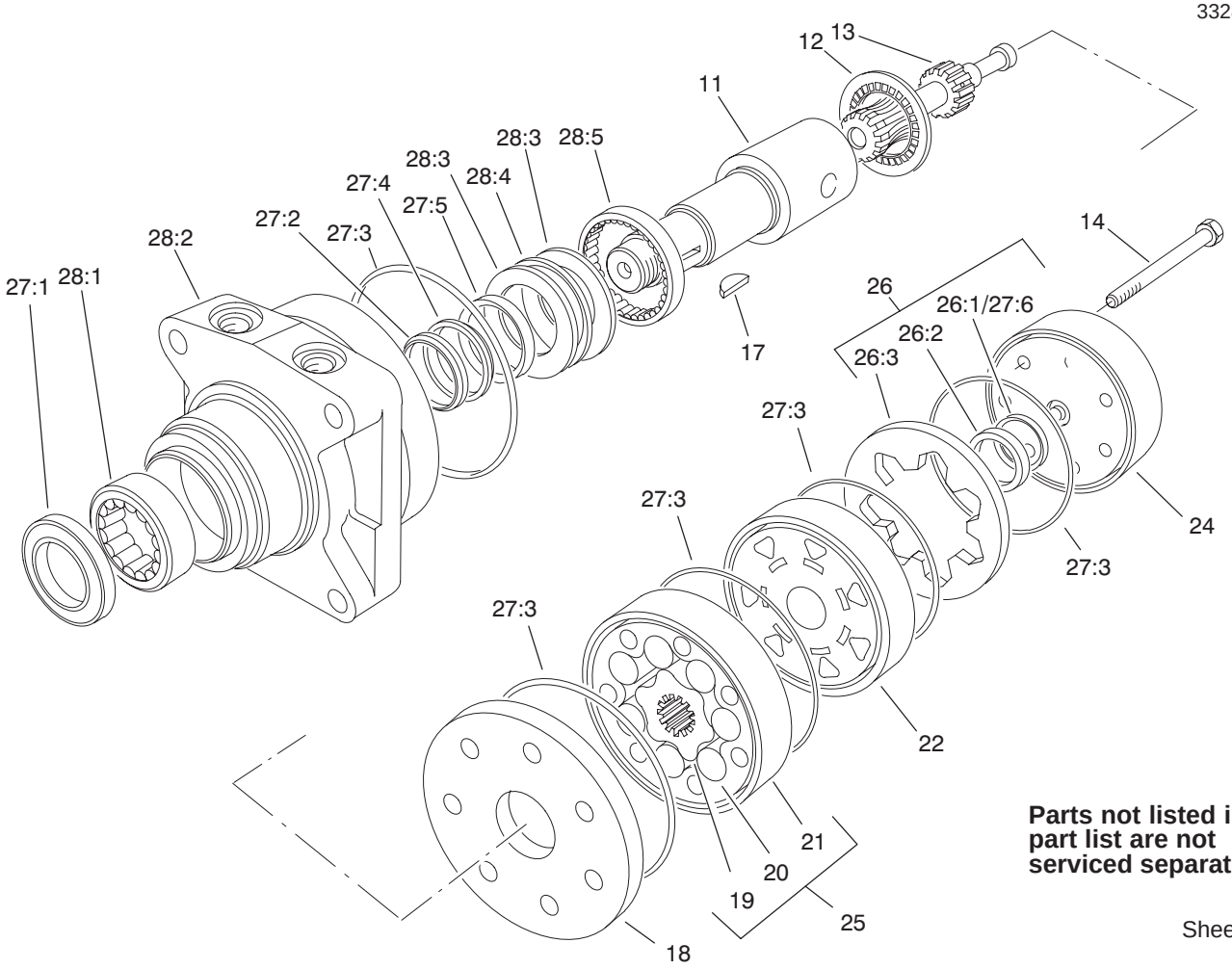
T–0217

Hydraulic Cylinder Assembly No. 83–7000

Ref. No.	Part No.	Qty.	Description
☆1		1	Barrel ASM
2	32152–10	1	Locknut
3	70–2780	1	Piston
4	70–2770	1	Head
5	43–5220	1	Ring–Retaining
6	43–5230	1	Shaft W/Clevis
7	86–5360	1	Seal Repair Kit
☆7:1		1	Uniring–Grooved
☆7:2		1	O–Ring
☆7:3		1	O–Ring
☆7:4		1	O–Ring
☆7:5		1	Back–Up
☆7:6		1	Seal–Dust

Ref. No.	Part No.	Qty.	Description

☆ Not serviced separately



Parts not listed in part list are not serviced separately

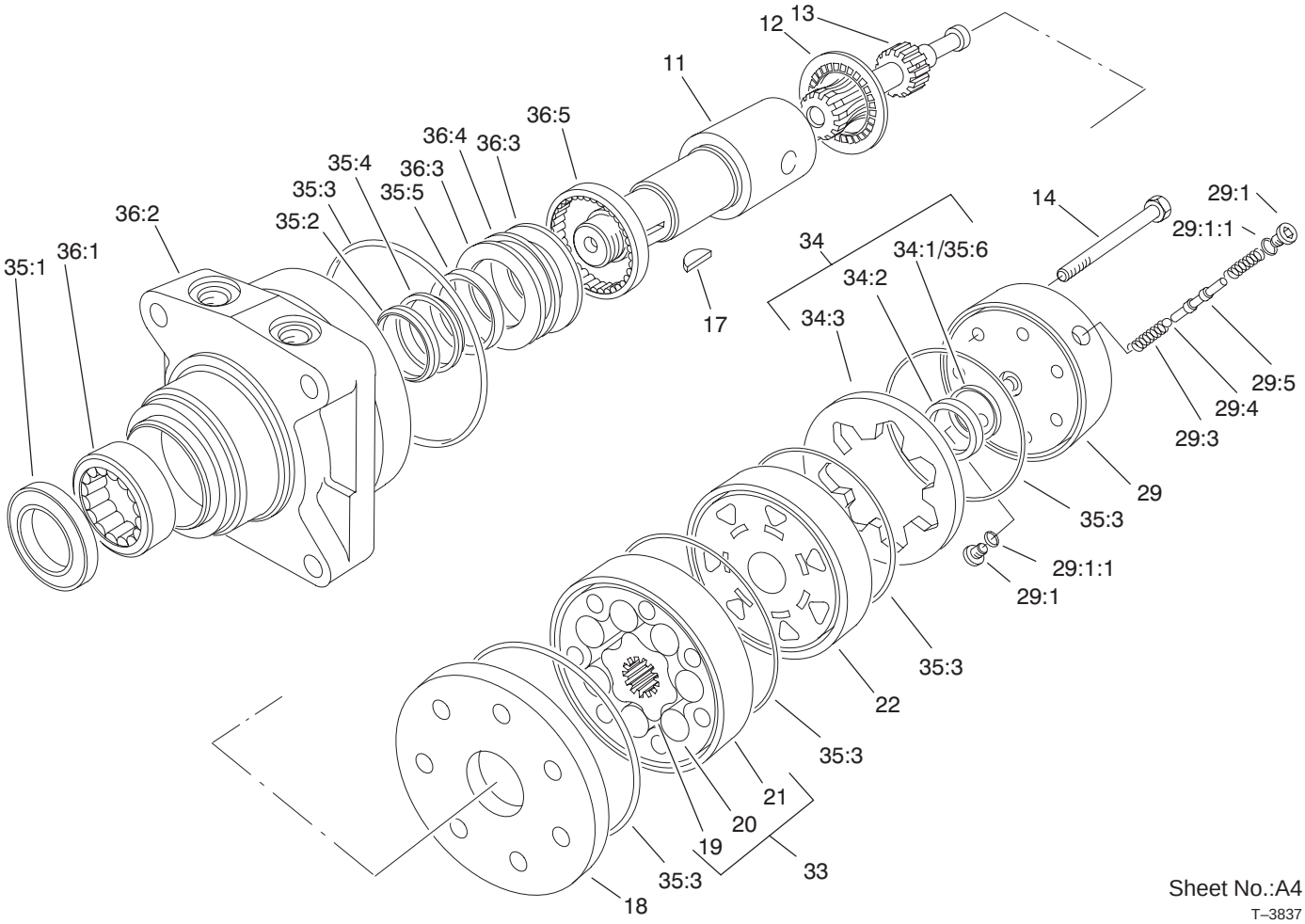
Sheet No.:A3
T–3836

Hydraulic Motor Assembly No. 97–3055

Ref. No.	Part No.	Qty.	Description
11	76–0860	1	Shaft–Coupling
12	76–0850	1	Bearing–Thrust
☆13		1	Link–Drive
☆14		7	Screw–HH
17	3257–42	1	Key–Woodruff
18	76–0870	1	Plate–Wear
☆19		1	Rotor
☆20		7	Vane
☆21		1	Stator
22	76–0840	1	Manifold
24	76–0940	1	End Cover ASM
☆25		1	Rotor Set
26	76–0880	1	Commutator ASM
☆26:1		1	Seal–Commutator
☆26:2		1	Commutator
☆26:3		1	Ring–Commutator
27	94–8178	1	Kit–Seal
☆27:1		1	Seal–Dirt And Water
☆27:2		1	Washer–Backup
☆27:3		5	Seal–Ring
☆27:4		1	Washer–Backup
☆27:5		1	Seal–Inner
☆27:6		1	Seal–Commutator
28	76–0810	1	Housing ASM
☆28:1		1	Bearing
☆28:2		1	Housing

Ref. No.	Part No.	Qty.	Description
☆28:3		2	Washer–Thrust
☆28:4		1	Bearing–Thrust
☆28:5		1	Bearing

☆ Not serviced separately



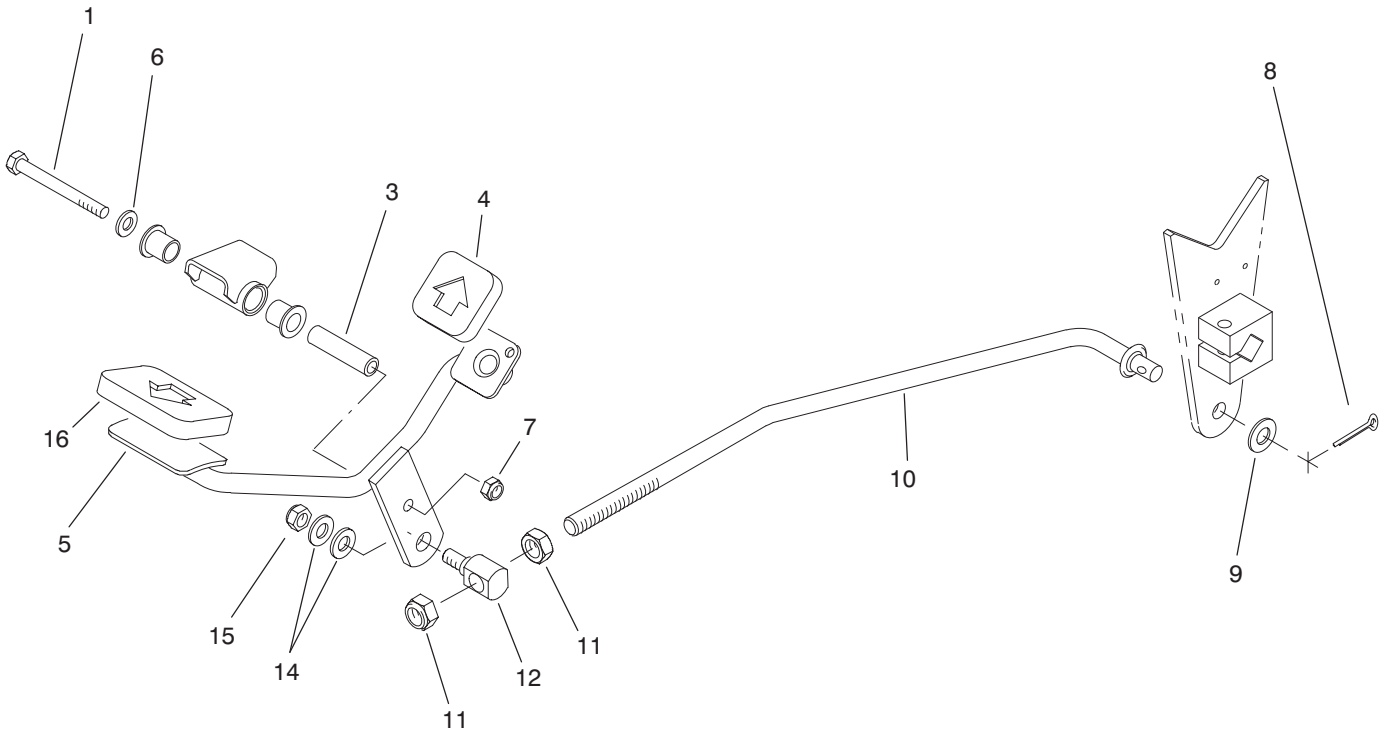
Sheet No.:A4

T–3837

Hydraulic Motor Assembly No. 98–0959

Ref. No.	Part No.	Qty.	Description
11	76–0860	1	Shaft–Coupling
12	76–0850	1	Bearing–Thrust
☆13		1	Link–Drive
☆14		7	Screw–HH
17	3257–42	1	Key–Woodruff
18	76–0870	1	Plate–Wear
☆19		1	Rotor
☆20		7	Vane
☆21		1	Stator
☆22		1	Manifold
29	76–0890	1	End Cover ASM
29:1	353–990	2	Plug
29:1:1	237–78	1	O–Ring
☆29:3		2	Spring
☆29:4		1	Ball
☆29:5		1	Valve–Shuttle
☆33		1	Rotor Set
34	76–0880	1	Commutator ASM
☆34:1		1	Seal–Commutator
☆34:2		1	Commutator
☆34:3		1	Ring–Commutator
35	94–8178	1	Kit–Seal
☆35:1		1	Seal–Dirt And Water
☆35:2		1	Washer–Backup
☆35:3		5	Seal–Ring
☆35:4		1	Washer–Backup
☆35:5		1	Seal–Inner
☆35:6		1	Seal–Commutator
36	76–0810	1	Housing ASM
☆36:1		1	Bearing
☆36:2		1	Housing
☆36:3		2	Washer–Thrust
☆36:4		1	Bearing–Thrust
☆36:5		1	Bearing

☆ Not serviced separately

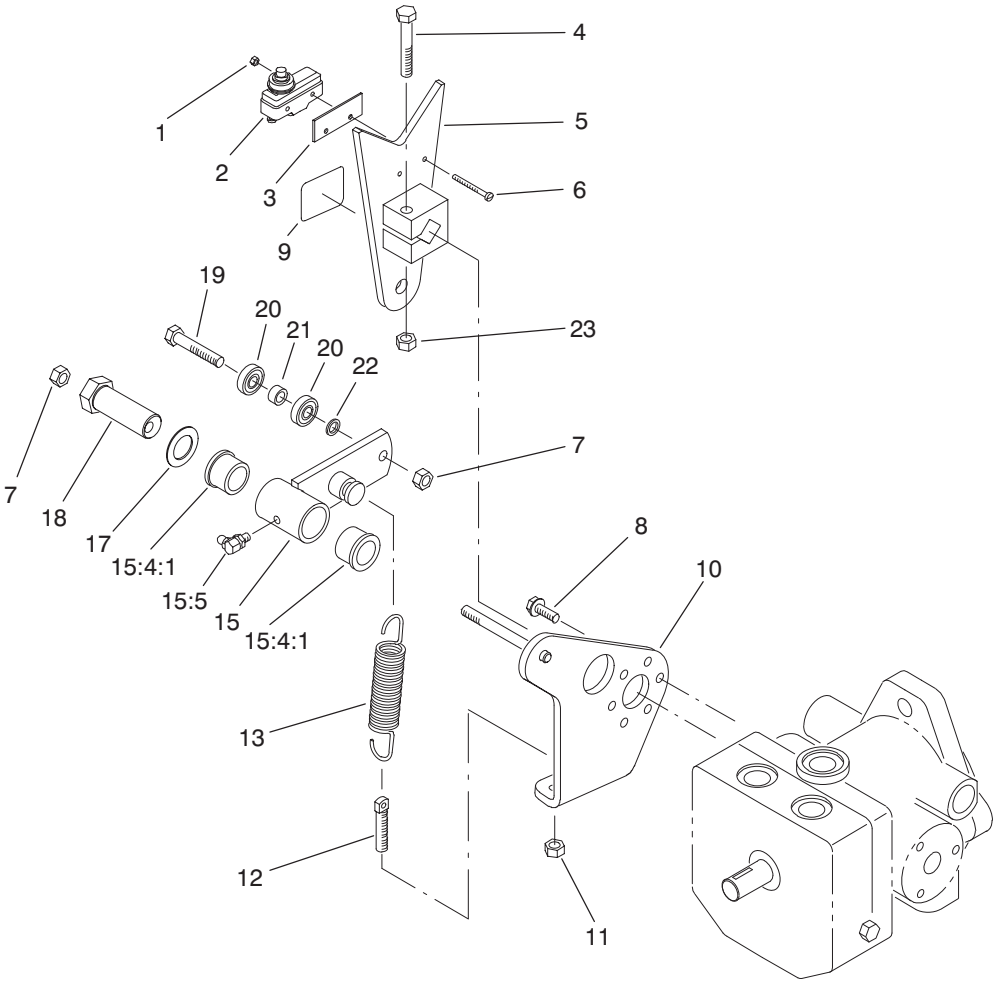


Sheet No.:7

Traction Pedal Assembly

Ref. No.	Part No.	Qty.	Description
1	322–14	1	Screw–HH
3	85–8960	1	Spacer
4	74–9110	1	Pad–Pedal, Reverse
5	92–2343–01	1	Pedal
6	3256–23	1	Washer–Flat
7	3296–29	1	Nut–Lock, NI
8	3272–16	1	Pin–Cotter
9	3256–26	1	Washer–Flat
10	85–8450	1	Rod–Traction
11	3218–5	2	Nut–Jam
12	92–2344	1	Trunnion
14	3256–24	2	Washer–Flat
15	3296–39	1	Nut–Lock, NI
16	74–9100	1	Pad–Pedal, Forward

Ref. No.	Part No.	Qty.	Description

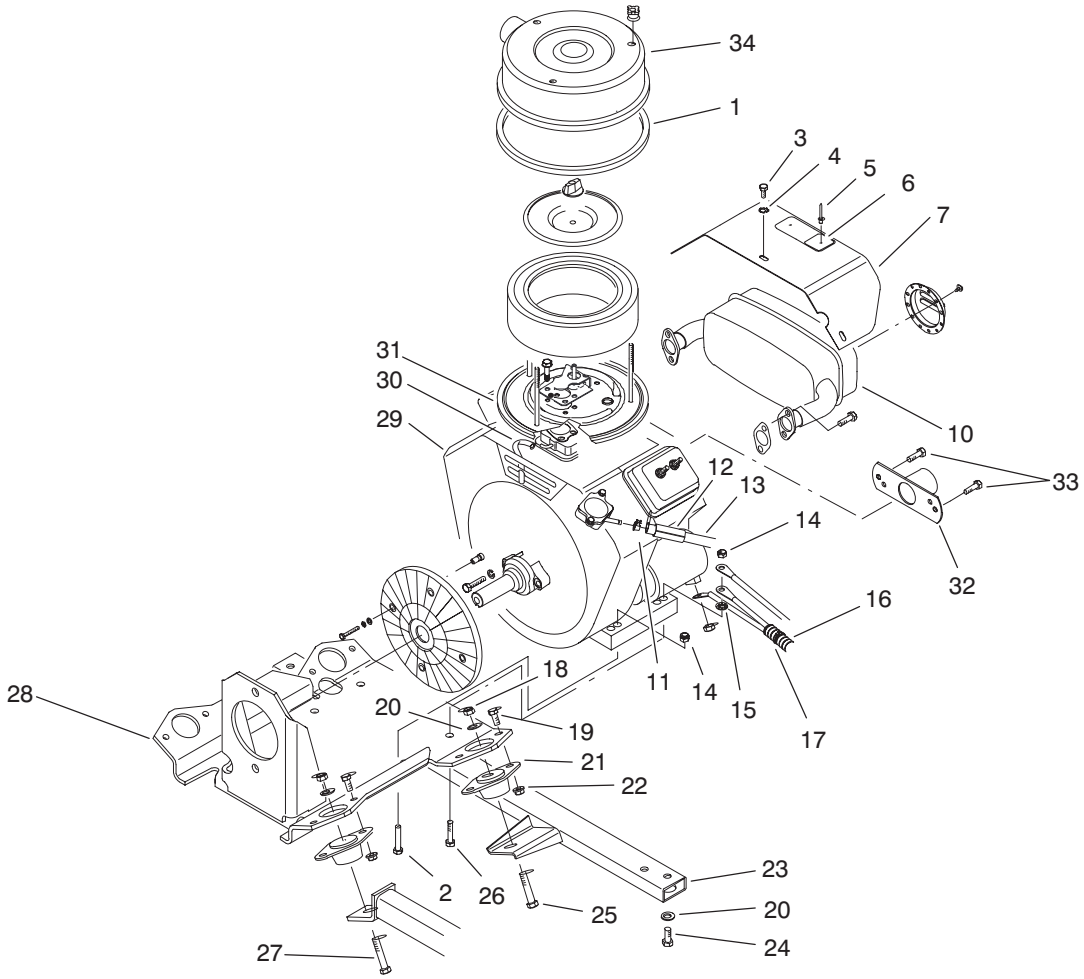


Sheet No.:8

Pump Control Lever Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–9	2	Nut–Lock, NI
2	29–6163	1	Switch–Micro
3	85–9150	1	Plate–Switch
4	323–10	1	Screw–HH
5	85–8300–03	1	Lever–Pump
6	32105–21	2	Screw–HH
7	3296–29	2	Nut–Lock, NI
8	49–2040	3	Screw–Tapping
9	93–9051	1	Decal–Bolt, Eccentric
10	95–0553–03	1	Plate–Pump
11	3296–4	1	Nut–Lock, NI
12	18–6380	1	Pin–Adjustment, Steering
13	85–9030	1	Spring–Extension
15	85–8460	1	Switch Arm ASM
15:4:1	256–113	2	Bushing–Flange
15:5	302–60	1	Fitting–Grease
17	3–6498	1	Washer–Thrust
18	76–8640	1	Stud–Traction
19	322–8	1	Screw–HH
20	251–307	2	Bearing–Ball
21	85–9120	1	Spacer–Pivot, Tilt
22	75–5470	1	Spacer–Bearing
23	3296–39	1	Nut–Lock, NI

Ref. No.	Part No.	Qty.	Description

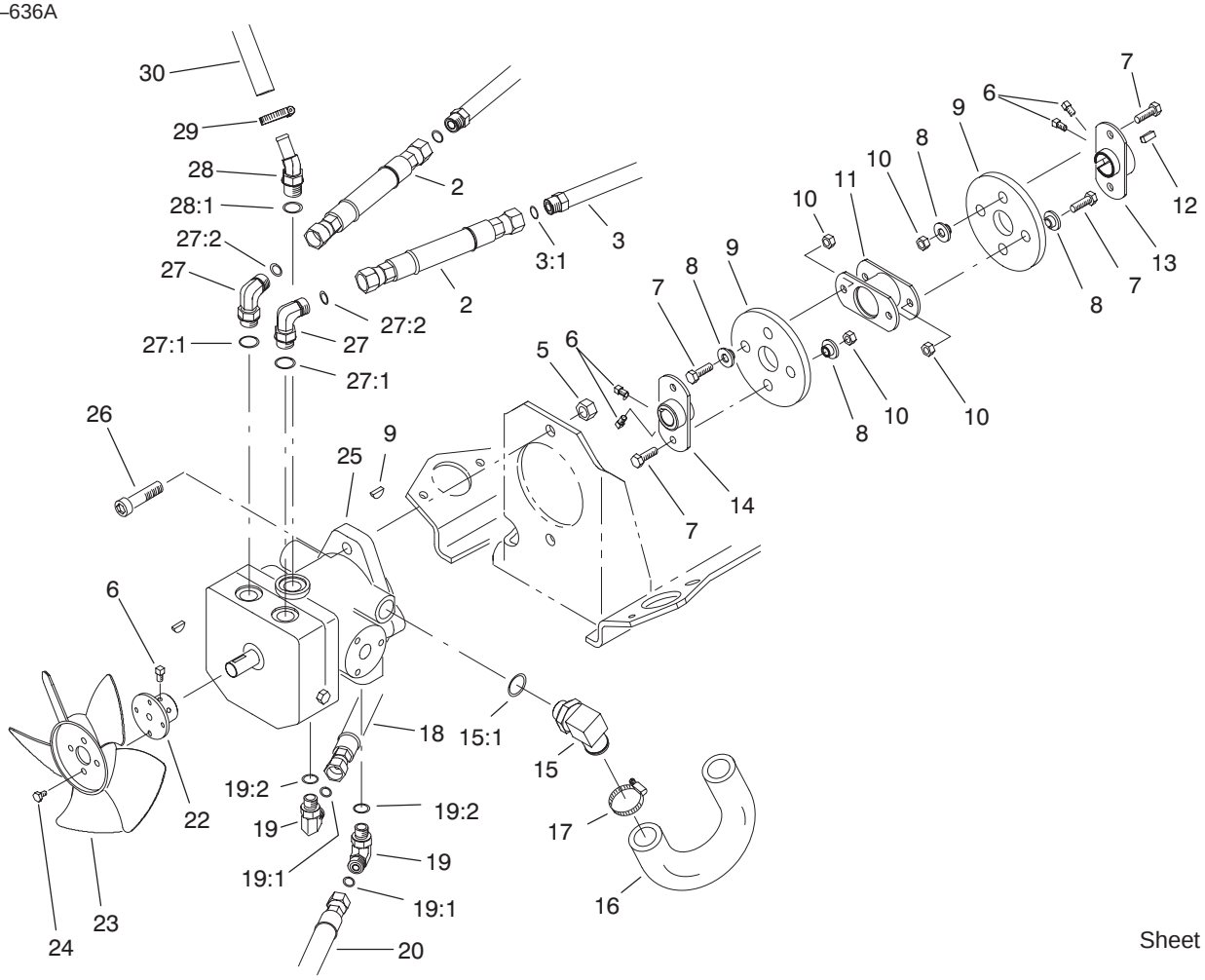


Sheet No.:9

Engine Installation Assembly

Ref. No.	Part No.	Qty.	Description
1	85–8360	1	Gasket–Ring
2	322–8	2	Screw–HH
3	33113–008	3	Screw–HH
4	3255–7	3	Washer–Lock/Ext
5	3269–32	2	Rivet–Pop
6	95–0645	1	Plate–Surface, Hot
7	95–5827–03	1	Shield–Muffler
10	98–0960	1	Muffler–Inlet, Dual
11	2412–98	1	Clamp
12	38–3400	1	Guard–Rubber
13	47–2964	1	Hose–Fuel
14	3296–29	4	Nut–Lock, NI
15	3254–2	1	Washer–Lock, Internal
16	94–4519	1	Tube–Convolute
17	3290–378	4	Tie–Cable
18	3296–39	4	Nut–Lock, NI
19	322–4	8	Screw–HH
20	3256–24	8	Washer–Flat
21	83–1031	4	Mount–Engine
22	3296–29	8	Nut–Lock, NI
23	85–8600–01	1	Support–Engine
24	323–5	4	Screw–HH
25	323–10	2	Screw–HH
26	322–10	2	Screw–HH
27	323–11	2	Screw–HH
28	85–8640–03	1	Base–Engine

Ref. No.	Part No.	Qty.	Description
29	98–0930	1	Engine–18 HP
30	75–4705	1	Hose–Fuel
31	85–8430–03	1	Base–Cleaner, Air
32	95–0632–03	1	Cover ASM
33	3210–2	2	Screw–HH
34	98–0953–03	1	Cover–Cleaner, Air

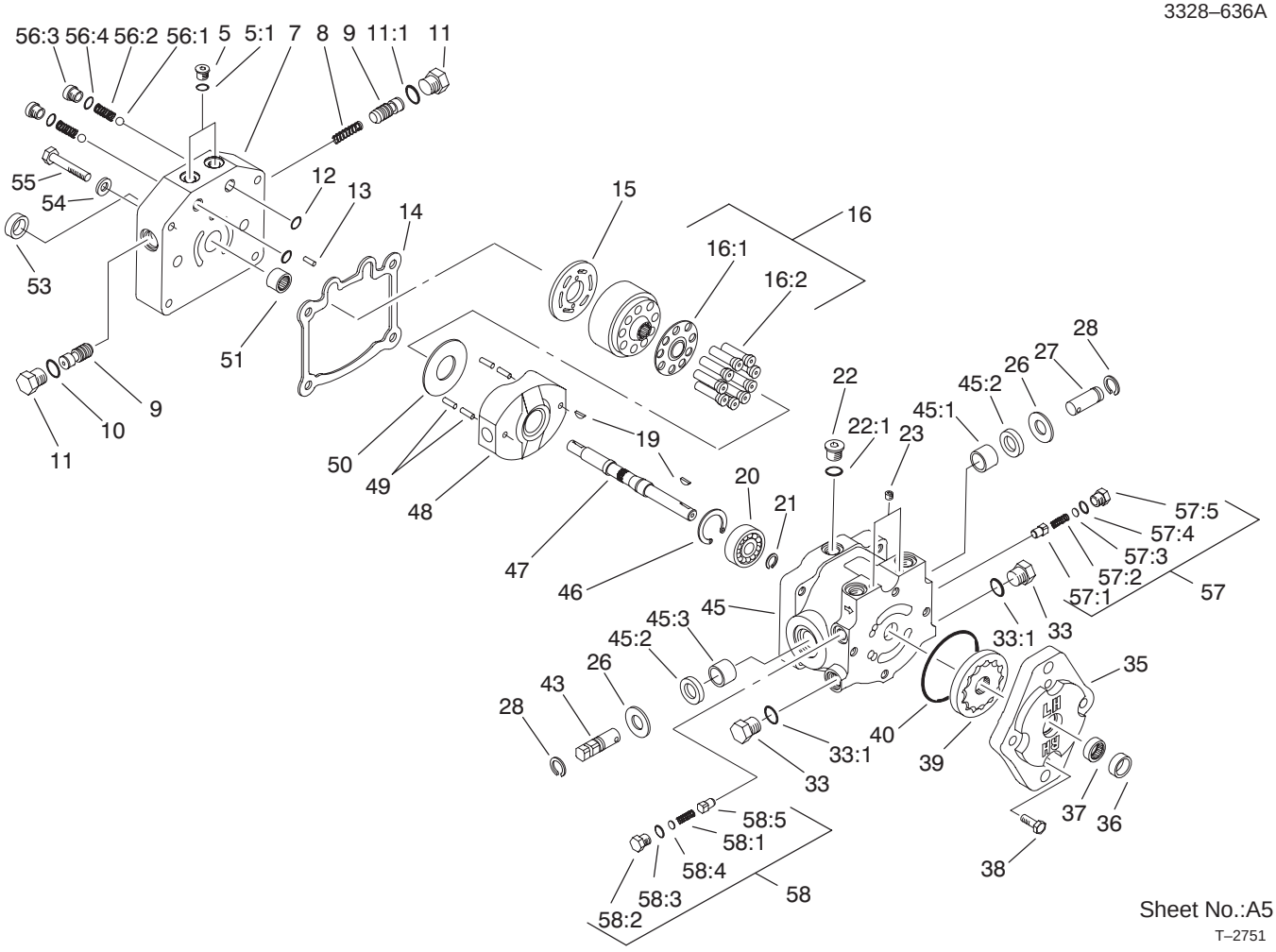


Sheet No.:10

Hydraulic Pump Installation Assembly

Ref. No.	Part No.	Qty.	Description
2	85–9610	2	Hose–HYD
3	98–0938	1	Pump Reserve Tube ASM
3:1	237–30	1	O–Ring
5	3296–23	2	Nut–Lock, NI
6	3241–5	6	Screw–Set
7	322–4	8	Screw–HH
8	27–6600	8	Spacer–Coupling
9	80–8650	2	Coupling–Drive
10	3296–29	8	Nut–Lock, NI
11	85–8770	1	Coupling
12	85–9020	1	Key–Square
13	85–8730	1	Hub–Engine
14	85–8700	1	Hub–Pump
15	95–0629	1	Fitting–Hose, Push On
15:1	237–80	1	O–Ring
16	98–0969	1	Hose–Inlet, Pump
17	2412–129	1	Clamp–Hose
18	98–0989	1	Hose–HYD
19	340–77	2	Fitting–HYD, 90°
19:1	237–22	1	O–Ring
19:2	237–42	1	O–Ring
20	85–9590	1	Hose–HYD
22	85–8670	1	Hub–Fan
23	85–9560	1	Fan
24	104–2065	4	Screw–HWH

Ref. No.	Part No.	Qty.	Description
25	95–5842	1	Pump–Hydraulic
26	3274–5	2	Screw–HSH
27	340–98	2	Fitting–HYD, 90°
27:1	237–79	1	O–Ring
27:2	237–30	1	O–Ring
28	354–126	1	Fitting–HYD, 45°
28:1	237–79	1	O–Ring
29	2412–36	1	Clamp–Hose
30	85–9450	1	Hose–Return



Sheet No.:A5

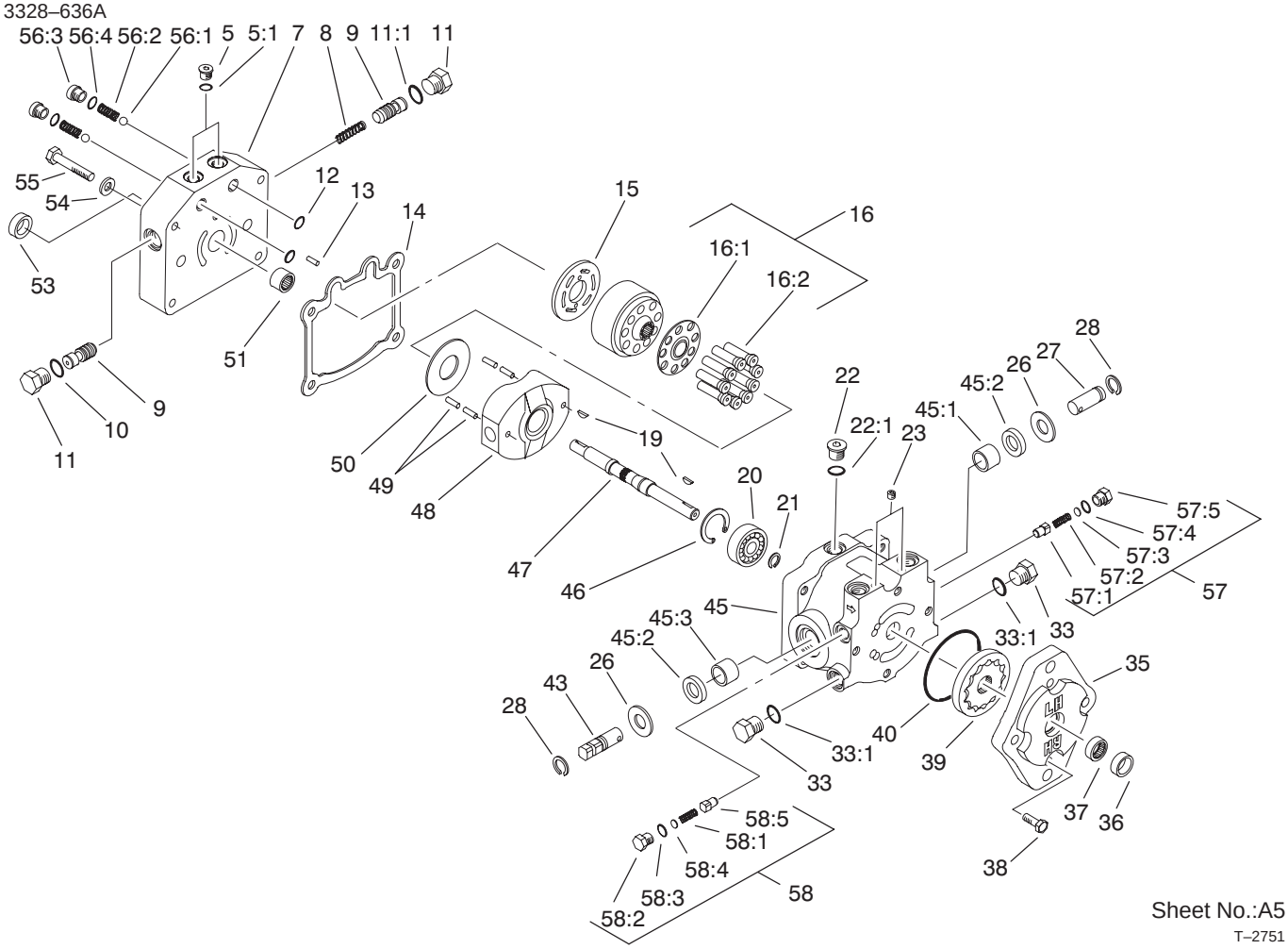
T–2751

Hydraulic Pump Assembly No. 95–5842

Ref. No.	Part No.	Qty.	Description
5	92–8776	2	Plug
5:1	92–8777	1	O–Ring
7	95–5808	1	Cap–End
8	95–5815	1	Spring
☆9		2	Valve–Acceleration
11	95–5816	2	Plug
11:1	237–79	1	O–Ring
12	93–4132	2	O–Ring
13	25–2430	1	Pin–Dowel
14	25–2400	1	Gasket
15	88–8160	1	Plate–Valve
16	48–1800	1	Cylinder Block Kit
☆16:1		1	Retainer–Slipper
☆16:2		9	Piston ASM
19	3257–32	2	Key–Woodruff
20	95–5809	1	Bearing–Ball
21	95–5813	1	Ring–Retaining
22	353–988	1	Plug–Hex, Hollow
22:1	237–79	1	O–Ring
23	285–17	2	Plug–Pipe
26	25–2510	2	Washer–Flat
27	25–2500	1	Shaft–Trunnion
28	32151–46	2	Ring–Retaining
33	88–8210	2	Plug
33:1	237–80	1	O–Ring

Ref. No.	Part No.	Qty.	Description
35	25–2690	1	Housing–Pump, Charge
36	67–8060	1	Seal–Lip
37	67–8050	1	Bearing–Needle
38	322–4	4	Screw–HH
39	95–5812	1	Gerotor ASM
40	237–95	1	O–Ring
43	88–8180	1	Shaft–Trunnion
45	88–8170	1	Kit–Housing
45:1	88–8190	1	Bearing–Journal
45:2	25–3210	2	Seal–Lip
45:3	252–82	1	Bearing–Needle
46	32120–11	1	Ring–Retaining
47	95–5810	1	Shaft
48	25–2450	1	Plate–Swash, Variable
49	32121–91	4	Pin–Spring, Coil
50	25–2380	1	Plate–Thrust
51	46–8400	1	Bearing–Shaft
53	88–8230	1	Seal–Lip
☆54		1	Washer
55	323–45	4	Screw–HH
56	99–5689	1	Check Valve ASM
56:1	25–2490	1	Ball
56:2	25–2640	1	Spring–Valve
56:3	25–2650	1	Plug–Valve, Check

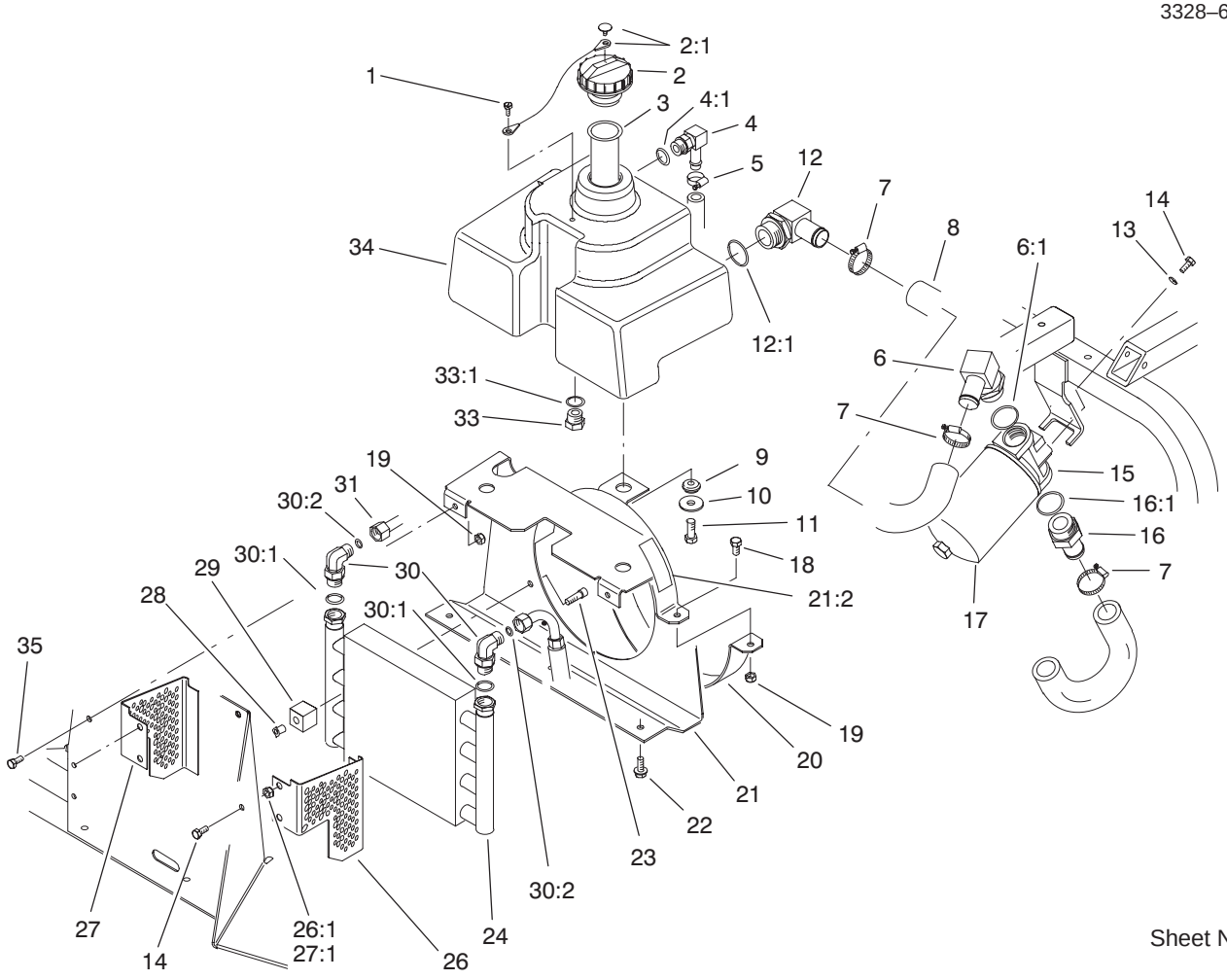
☆ Not serviced separately



Hydraulic Pump Assembly No. 95–5842 (Continued)

Ref. No.	Part No.	Qty.	Description
56:4	237–86	1	O–Ring
57	49–8520	1	Implement Relief Kit
57:1	83–7260	1	Cone–Relief, Charge
57:2	25–2570	1	Spring–Valve
57:3	25–2470	1	Pack–Shim
57:4	237–86	1	O–Ring
57:5	25–2460	1	Plug–HH
58	49–8510	1	Valve Kit
58:1	25–2480	1	Spring–Valve
58:2	25–2460	1	Plug–HH
58:3	237–86	1	O–Ring
58:4	25–2470	1	Pack–Shim
58:5	83–7260	1	Cone–Relief, Charge

Ref. No.	Part No.	Qty.	Description

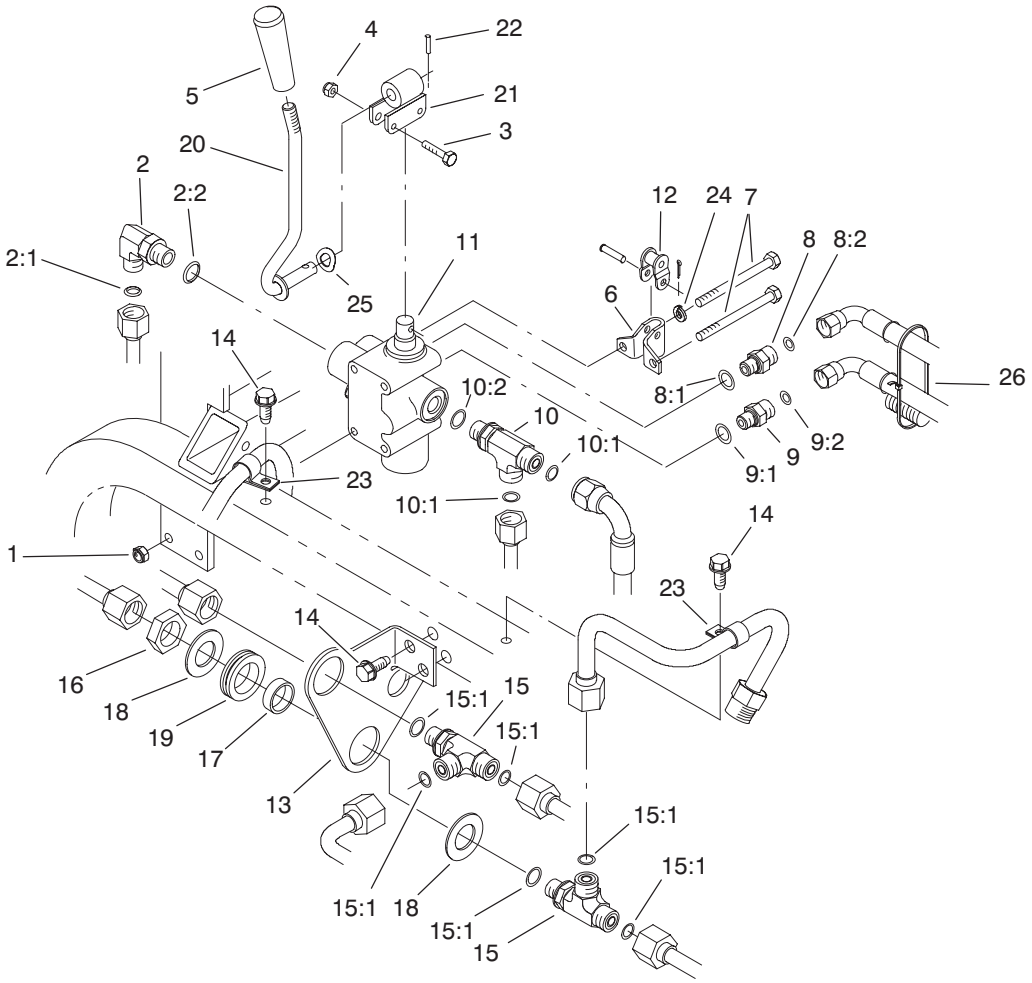


Sheet No.:11

Hydraulic Reservoir Assembly

Ref. No.	Part No.	Qty.	Description
1	57–5420	1	Screw–Shoulder
2	93–4365	1	Cap–Oil
2:1	75–0540	1	Tether And Button Kit
3	85–9510	1	Filler–Screen
4	354–120	1	Fitting–HYD, 90°
4:1	237–79	1	O–Ring
5	2412–36	1	Clamp–Hose
6	353–987	1	Fitting–HYD, 90°
6:1	237–81	1	O–Ring
7	2412–129	3	Clamp–Hose
8	98–0970	1	Hose–Filter, Inlet
9	240–11	3	Grommet–Mount, Tank
10	63–8410	3	Washer
11	323–5	3	Screw–HH
12	98–0971	1	Fitting–HYD, 90°
12:1	237–117	1	O–Ring
13	3253–3	2	Washer–Lock
14	321–4	6	Screw–HH
15	68–8990	1	Filter Head ASM
16	354–73	1	Fitting
16:1	237–81	1	O–Ring
17	23–9740	1	Filter–Oil
18	322–2	2	Screw–HH
19	3296–29	4	Nut–Lock, NI
20	85–8570–03	1	Shroud–Upper

Ref. No.	Part No.	Qty.	Description
21	98–8151	1	Cooler Mount ASM
21:2	93–7272	2	Decal–Warning
22	32144–11	3	Screw–TAP
23	3274–86	2	Screw–HSH
24	85–9460	1	Cooler–Oil
26	88–8120	1	Screen–Cooler, LH
26:1	32148–6	2	Insert–Nut
27	88–8110	1	Screen–Cooler, RH
27:1	32148–6	2	Insert–Nut
28	85–9670	2	Nut
29	85–9550	2	Clamp–Rubber
30	340–18	2	Fitting–HYD, 90°
30:1	237–79	1	O–Ring
30:2	237–22	1	O–Ring
31	98–0987	1	Tube
33	353–550	1	Plug–HYD
33:1	237–79	1	O–Ring
34	92–8959	1	Tank–Hydraulic
35	322–3	2	Screw–HH

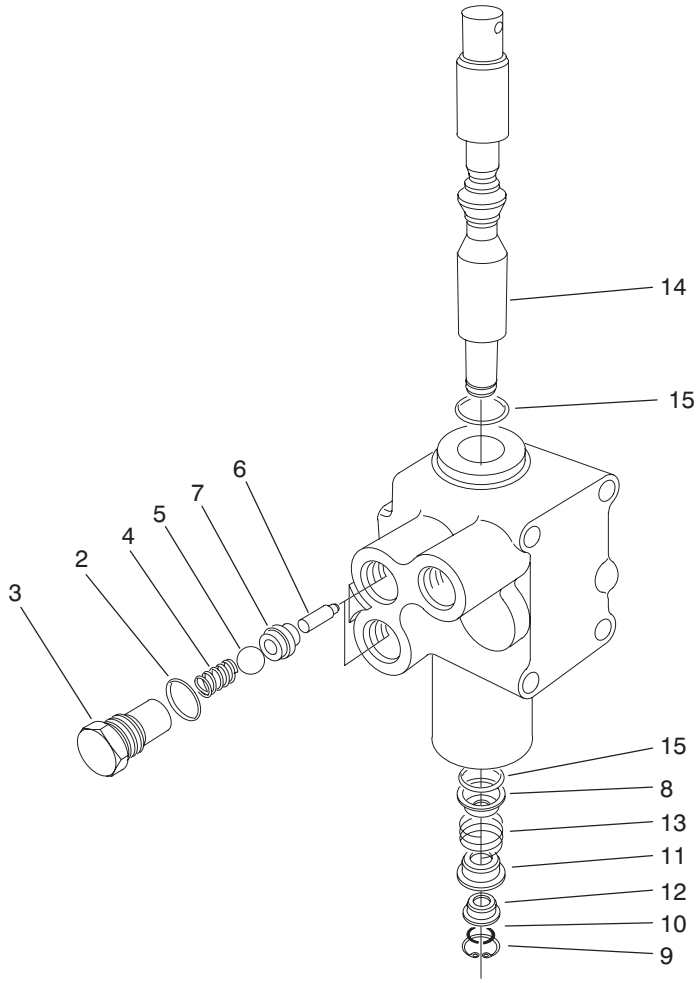


Sheet No.:12

Hydraulic Plumbing Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–8	3	Nut–Lock, NI
2	340–77	1	Fitting–HYD, 90°
2:1	237–22	1	O–Ring
2:2	237–42	1	O–Ring
3	3290–360	2	Screw–HH
4	3296–2	2	Nut–Lock
5	233–39	1	Knob–Control
6	88–8480	1	Bracket–Pivot
7	321–23	4	Screw–HH
8	85–9720	1	Fitting–Orificed
8:1	237–78	1	O–Ring
8:2	237–21	1	O–Ring
9	340–92	1	Fitting–HYD, Straight
9:1	237–78	1	O–Ring
9:2	237–21	1	O–Ring
10	340–86	1	Fitting–Tee, HYD
10:1	237–22	2	O–Ring
10:2	237–42	1	O–Ring
11	43–1710–01	1	Valve ASM
12	2710–20	1	Link–Offset
13	98–0963–01	1	Bracket–Bulkhead
14	32144–11	4	Screw–TAP
15	340–121	2	Fitting–Tee, HYD
15:1	237–30	3	O–Ring
16	340–127	2	Nut–Bulkhead
17	69–8960	2	Spacer

Ref. No.	Part No.	Qty.	Description
18	69–8930	4	Washer
19	240–5	2	Grommet
20	99–1632	1	Lift Lever ASM
21	98–8159	1	Pivot
22	32121–73	1	Pin–Roll
23	2412–138	2	R–Clamp
24	3253–3	1	Washer–Lock
25	3290–477	1	Washer–Curved
26	3290–378	1	Tie–Cable

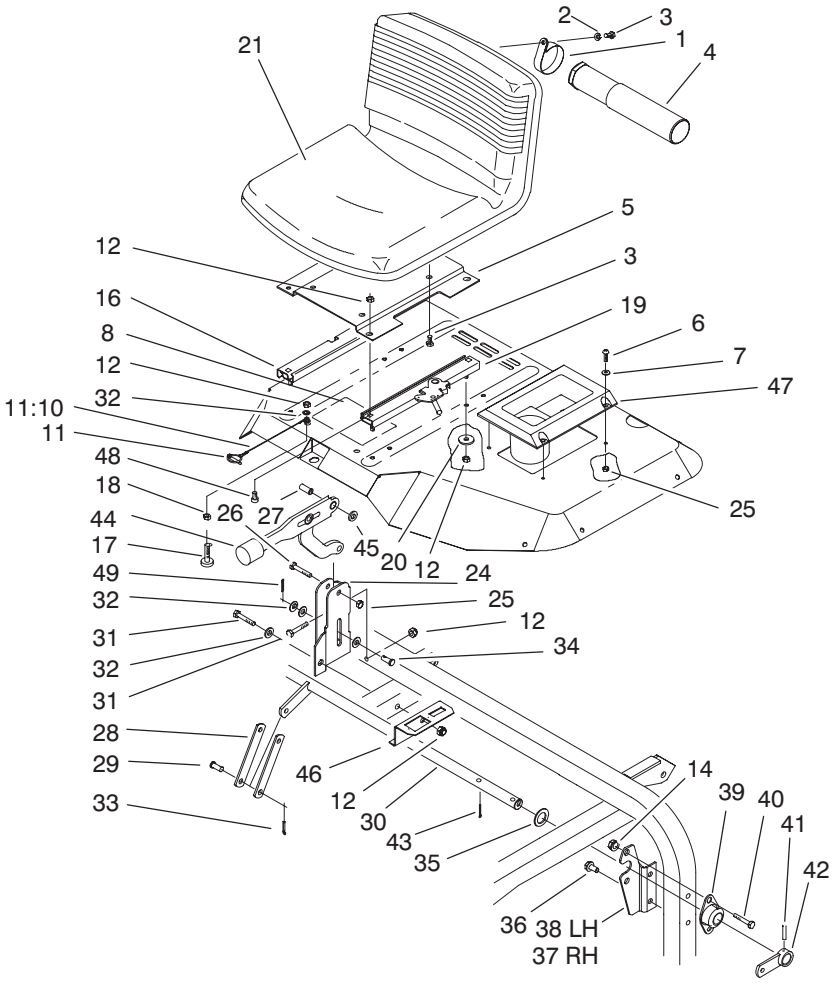


Sheet No.:A6
T–0428

Valve Assembly No. 43–1710–01

Ref. No.	Part No.	Qty.	Description
2	237–42	2	O–Ring
3	22–8330	2	Plug
4	22–8340	2	Spring
5	22–8350	2	Ball
6	22–8360	2	Pin
7	22–8370	2	Seat–Valve
8	22–8380	1	Retainer
9	22–8490	1	Ring–Snap
10	22–8480	1	Ring–Snap
11	22–8390	1	Retainer
12	22–8400	1	Spacer
13	22–8410	1	Spring
14	22–8420	1	Spool
15	22–8500	2	O–Ring

Ref. No.	Part No.	Qty.	Description

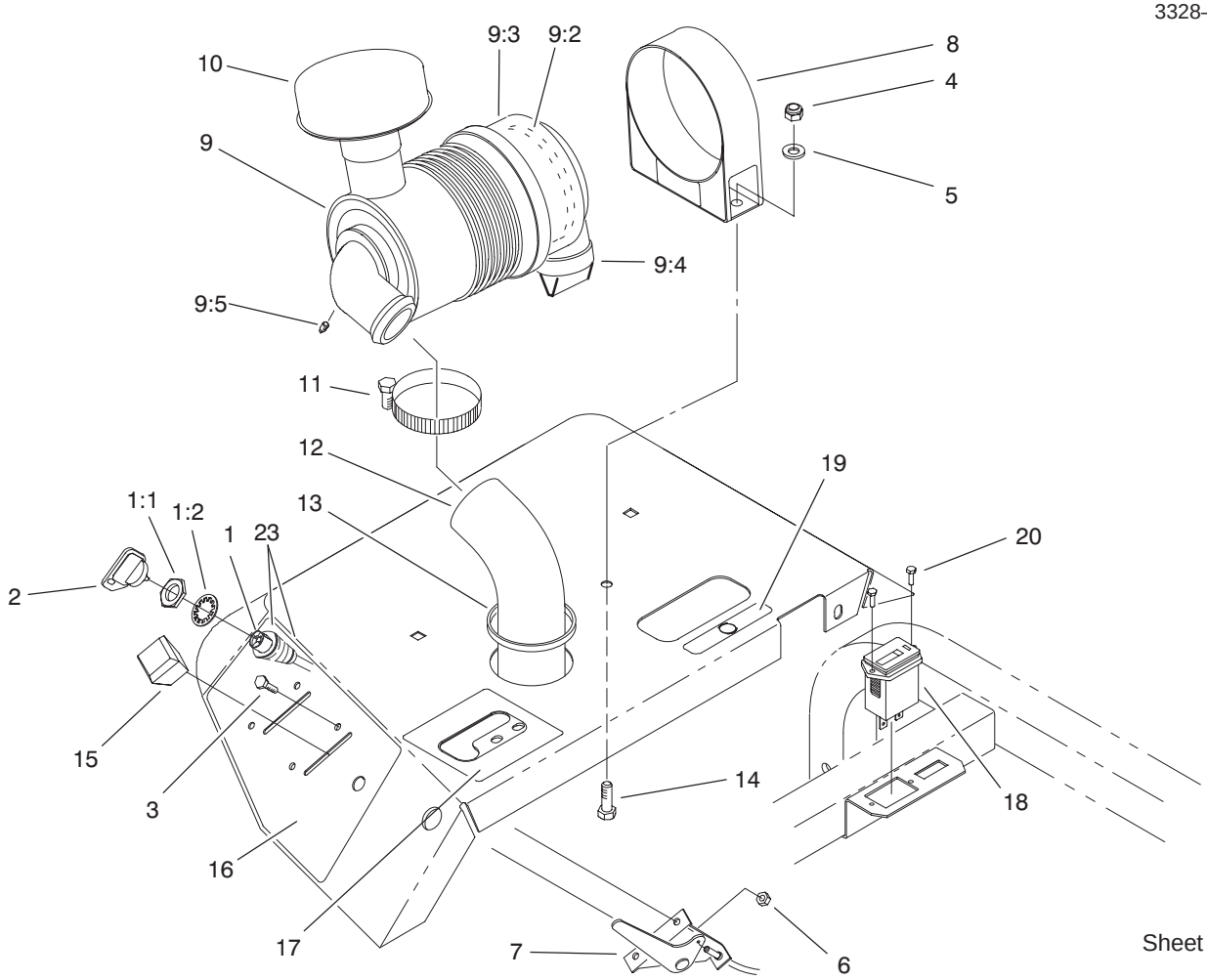


Sheet No.:13

Seat and Brake Assembly

Ref. No.	Part No.	Qty.	Description
1	2412–133	2	R–Clamp
2	3253–4	2	Washer–Lock
3	322–2	6	Screw–HH
4	74–0720	1	Tube–Manual
5	85–9660–03	1	Plate–Adjustment, Seat
6	3258–166	4	Screw
7	3256–1	4	Washer–Flat
8	98–0977	1	Decal–Service
11	98–0979	1	Lynch Pin ASM
11:10	28–8070	1	Lanyard
12	3296–29	12	Nut–Lock, NI
14	3296–39	4	Nut–Lock, NI
16	51–0780	1	Slider–Seat
17	32141–36	2	Screw–Adjustment, Level
18	3218–2	2	Nut–Jam
19	51–0790	1	Adjuster–Seat, LH
20	63–8410	4	Washer
21	92–8976	1	Seat
24	95–5823	1	Bracket–Lever
25	3296–42	5	Nut–Lock, NI
26	321–9	1	Screw–HH
27	87–4710	1	Spacer–Brake, Parking
28	95–5844	2	Strap

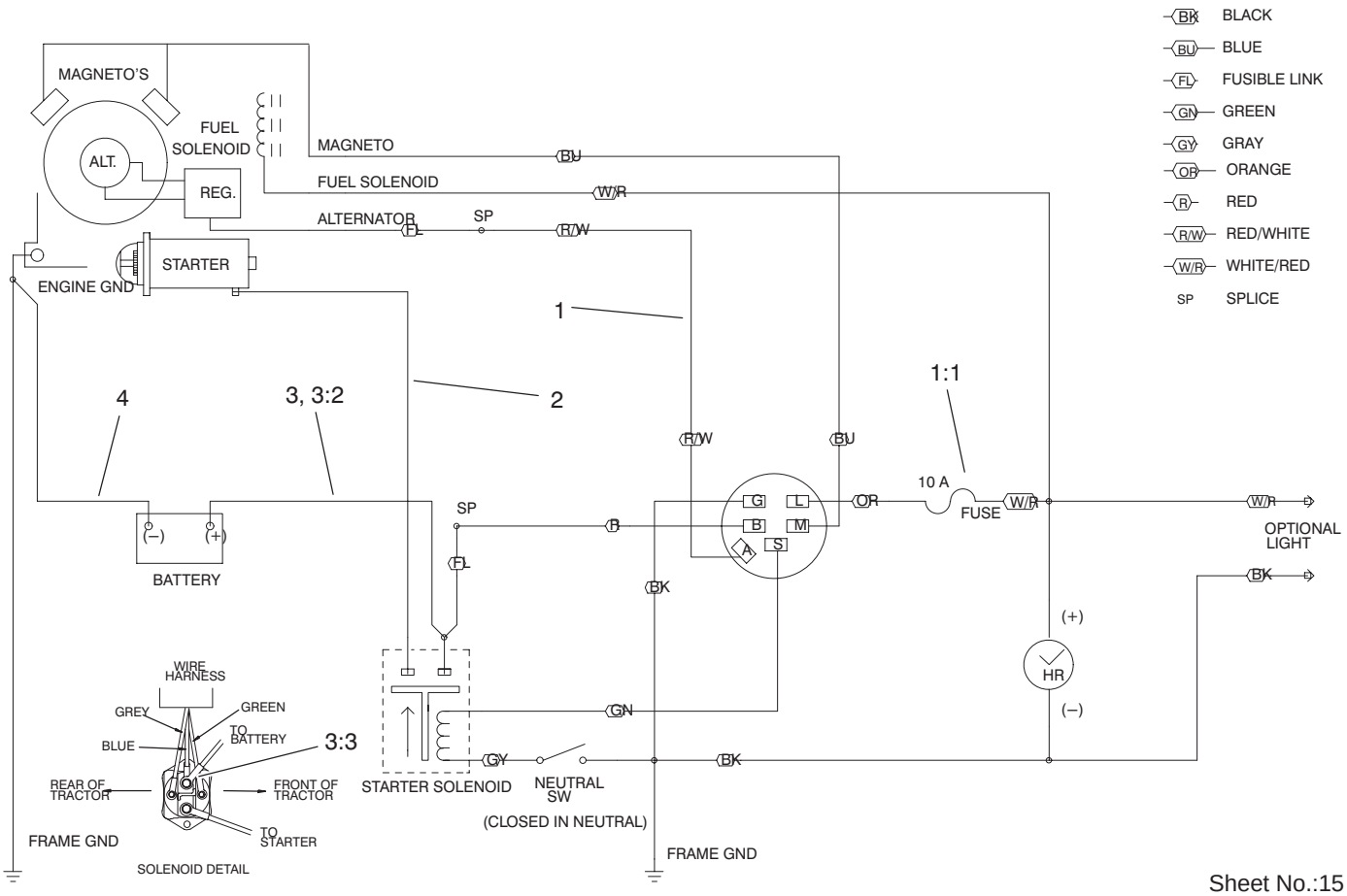
Ref. No.	Part No.	Qty.	Description
29	283–62	1	Pin–Clevis
30	95–5848	1	Rod–Traverse
31	322–11	2	Screw–HH
32	3256–23	6	Washer–Flat
33	3272–10	1	Pin–Cotter
34	94–3829	1	Pin–Clevis
35	67–9410	2	Washer
36	32144–14	4	Screw–HWH
37	98–0901	1	Bracket–Bearing, RH
38	98–0900	1	Bracket–Bearing, LH
39	27–2320	2	Bearing
40	3234–1	4	Screw–HHF
41	32121–6	2	Pin–Roll
42	83–9310	2	RH Brake Lever ASM
43	3272–12	2	Pin–Cotter
44	87–2710	1	Lever–Brake
45	3290–477	1	Washer–Curved
46	98–0922	1	Bracket–Hourmeter
47	69–7040	1	Holder–Cup
48	3274–12	4	Screw–HSH
49	3272–6	1	Pin–Cotter



Sheet No.:14

Air Cleaner and Control Panel Assembly

Ref. No.	Part No.	Qty.	Description
1	83–0020	1	Switch–Starter
1:1	218–461	1	Nut–HH
1:2	3254–5	1	Washer–Lock, Internal
2	63–8360	2	Key–Ignition
3	32105–13	4	Screw–SHH
4	3296–29	2	Nut–Lock, NI
5	3256–23	2	Washer–Flat
6	3296–2	4	Nut–Lock
7	98–0991	2	Control–Choke & Throttle
8	95–5806	1	Bracket–Mounting
9	93–2190	1	Air Cleaner ASM
9:2	93–2195	1	Filter
9:3	94–3652	1	Cover ASM
9:4	94–1414	1	Valve–Vacuator
9:5	285–17	1	Plug–Pipe
10	46–7510	1	Hood–Inlet, Air
11	2412–130	2	Clamp–Hose
12	92–8977	1	Hose–Cleaner, Air
13	237–164	1	Grommet
14	322–5	2	Screw–HH
15	66–0120	2	Knob
16	98–0975	1	Decal–Panel, Control
17	98–0984	1	Decal–Lift
18	75–6820	1	Hourmeter
19	93–7442	1	Decal–Lever, Parking
20	32144–18	2	Screw–HH
23	3290–378	2	Tie–Cable



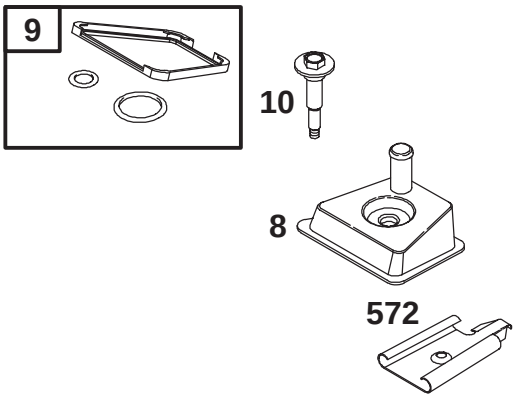
Sheet No.:15

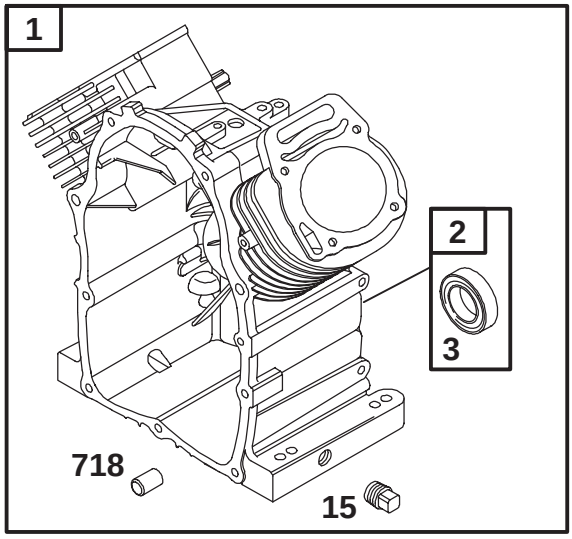
Electrical Schematic

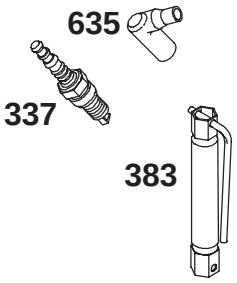
Ref. No.	Part No.	Qty.	Description
1	98–0994	1	Harness–Wire
1:1	218–578	1	Fuse–10 Amp
*1:6	93–5961	1	Boot–Lever
2	80–2110	1	Wire ASM
3	83–2420	1	Positive Cable ASM
3:2	28–8080	1	Boot–Terminal
3:3	83–2430	1	Boot–Terminal
4	88–8330	1	Engine Ground Wire ASM

Ref. No.	Part No.	Qty.	Description

* Not illustrated







1019 LABEL KIT

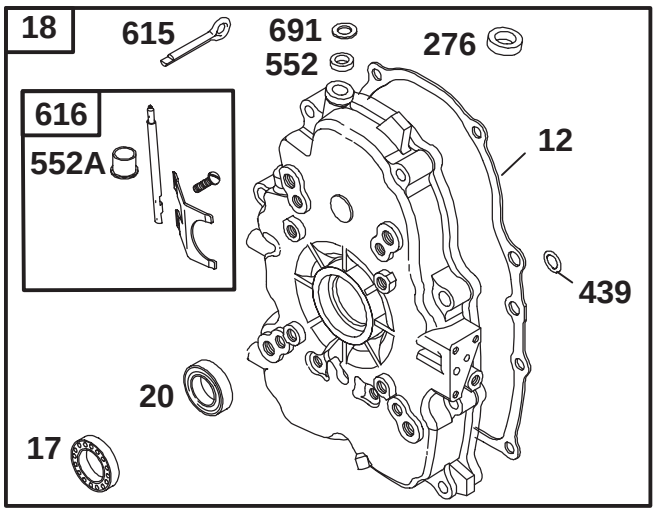
Assemblies include all parts shown in frames.

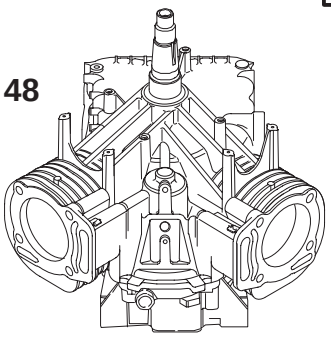
Cylinder Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
1	692544	1	Cylinder Assembly
2	808534	1	Kit–Bushing/Seal (Magneto Side)
★3	805101	1	Seal–Oil (Magneto Side)
8	808984	1	Breather Assembly
★9	809094	1	Gasket–Breather
10	690751	1	Screw (Breather Assembly)
15	690946	1	Plug–Oil Drain
337	496018	1	Spark Plug
383	19374	1	Wrench–Spark Plug
572	690686	1	Baffle–Breather
635	692076	1	Boot–Spark Plug
718	806469	1	Pin–Locating
1019	808036	1	Kit–Label

Ref. No.	Part No.	Qty.	Description

★ Included in Engine Gasket Set–Ref. 358.





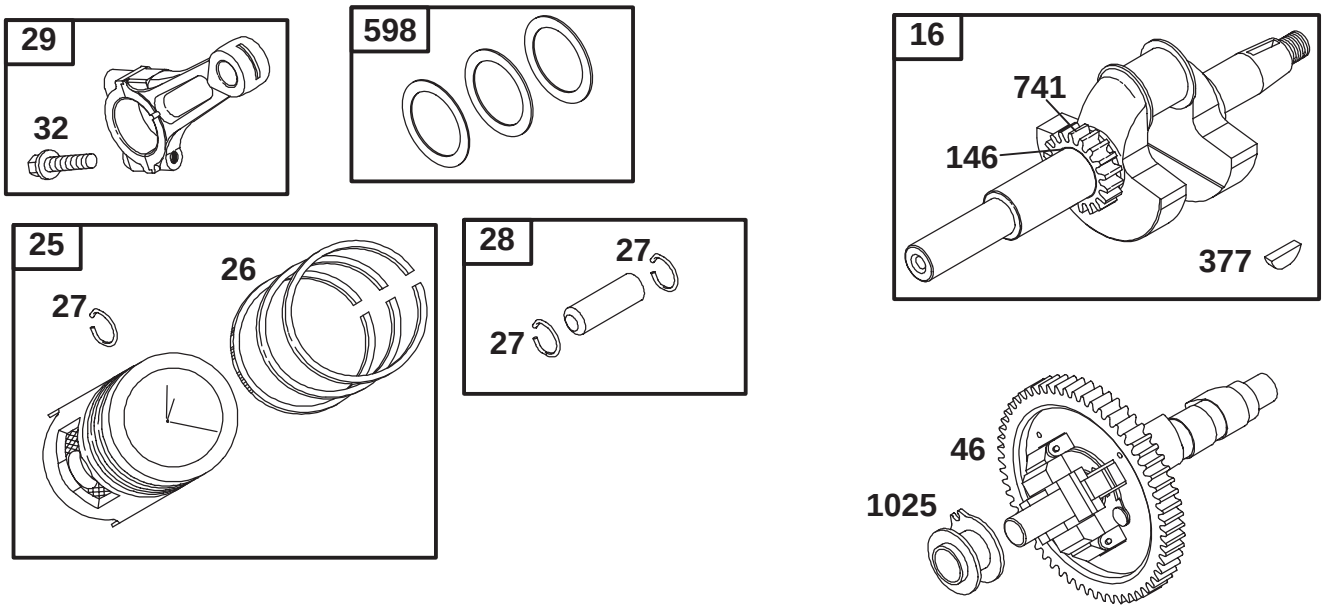
Assemblies include all parts shown in frames.

Crankcase Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
★12	691684	1	Gasket–Crankcase
17	690752	1	Bearing–Ball
18	808847	1	Cover–Crankcase
★20	805049	1	Seal–Oil (PTO Side)
22	692540	1	Screw (Crankcase Cover)
48	Not Available	1	Short Block
276	690704	1	Washer–Sealing
★439	692154	1	Seal–O Ring (Crankcase Cover)
552	690701	1	Bushing–Governor Crank
552A	806686	1	Bushing–Governor Crank
615	691550	1	Retainer–Governor Shaft
616	806685	1	Crank–Governor
★691	690680	1	Seal–Governor Shaft

Ref. No.	Part No.	Qty.	Description

★ Included in Engine Gasket Set–Ref. 358.

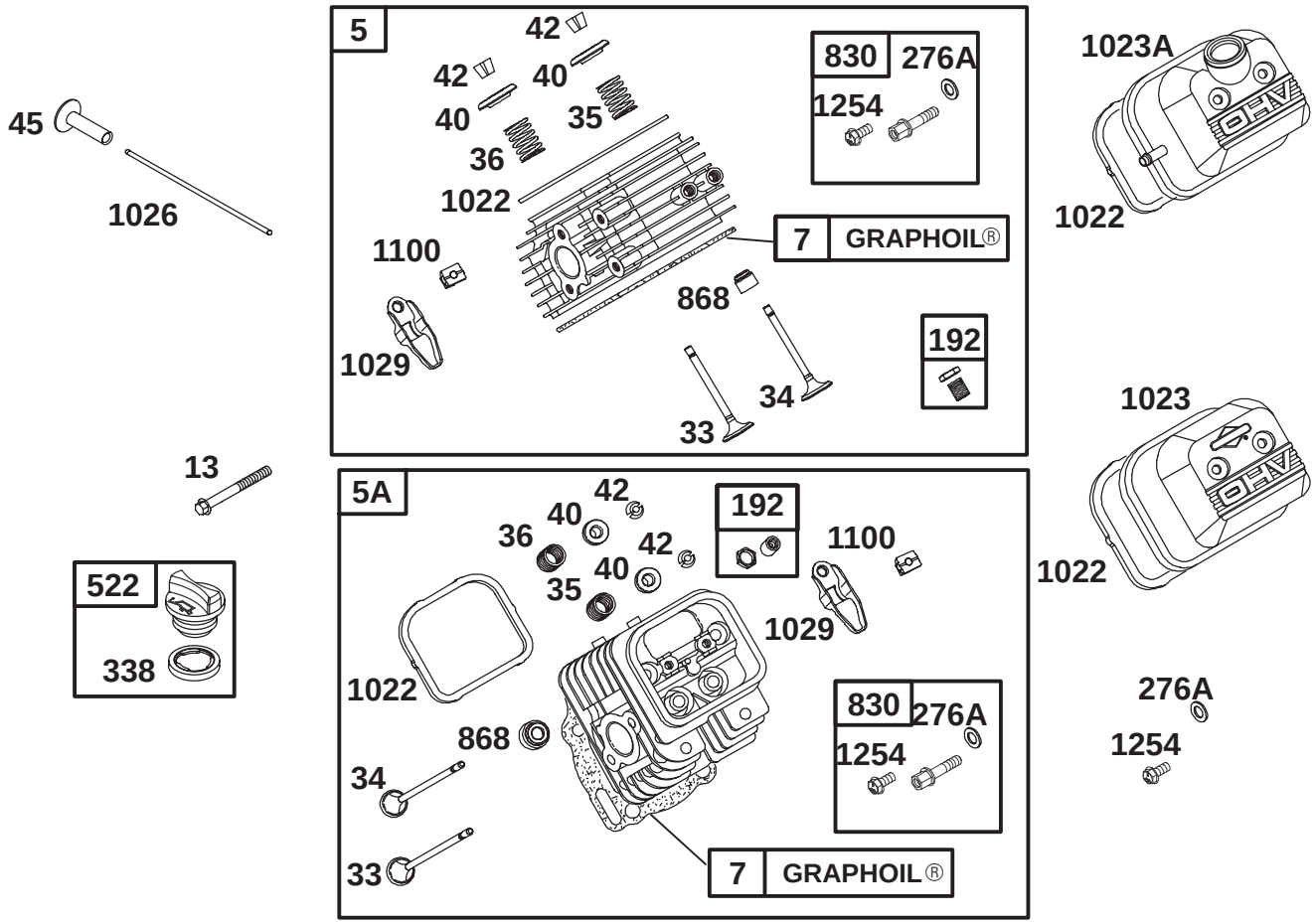


Assemblies include all parts shown in frames.

Crankshaft Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
16	692089	1	Crankshaft
25	808326	1	Piston Assembly (Standard)
	808336	1	Piston Assembly (.010” Oversize)
	808337	1	Piston Assembly (.020” Oversize)
	808338	1	Piston Assembly (.030” Oversize)
26	807889	1	Ring Set (Standard)
	807994	1	Ring Set (.010” Oversize)
	807995	1	Ring Set (.020” Oversize)
	807996	1	Ring Set (.030” Oversize)
27	690683	1	Lock–Piston Pin
28	807886	1	Pin–Piston
29	807900	1	Rod–Connecting (Standard)
	807803	1	Rod–Connecting (.020” Undersize)

Ref. No.	Part No.	Qty.	Description
32	690698	1	Screw (Connecting Rod)
46	691557	1	Camshaft
146	691639	1	Key–Timing
377	808095	1	Key–Woodruff
598	807625	1	Shim–End Play
741	691530	1	Gear–Timing
1025	690689	1	Slider–Governor



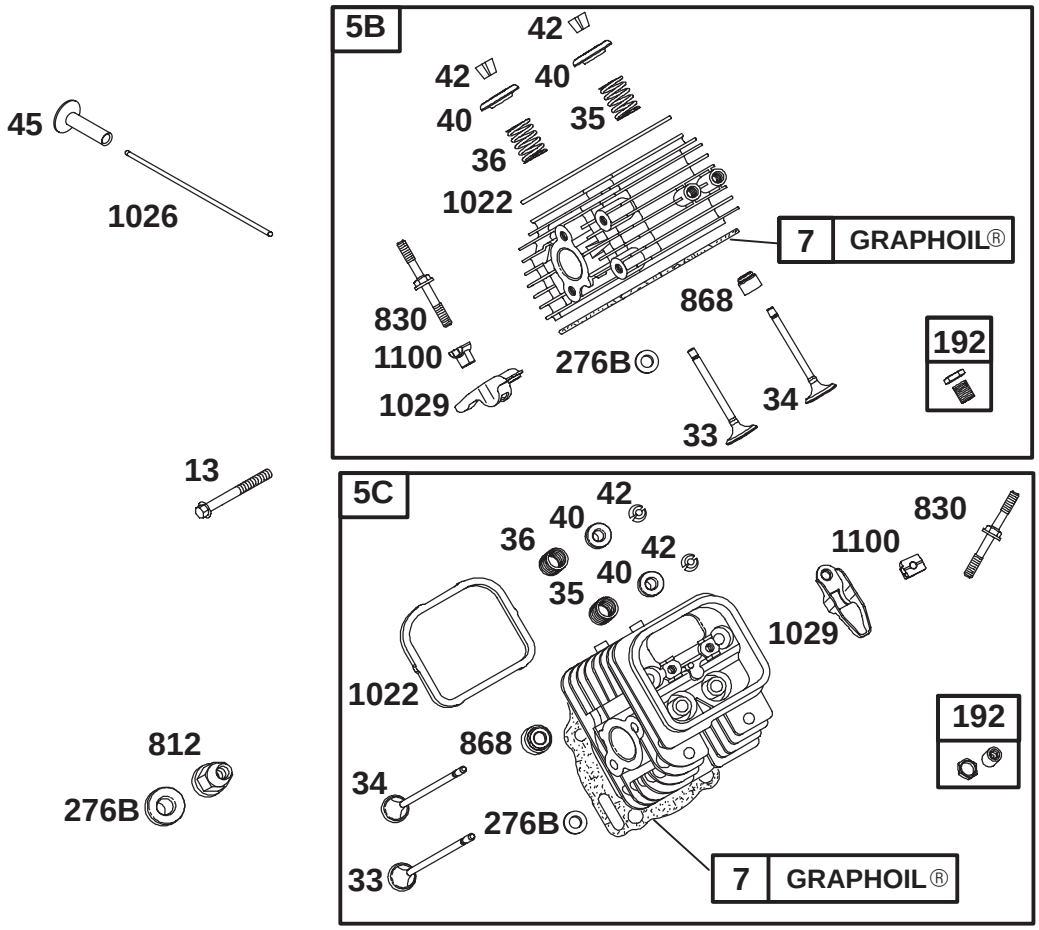
Assemblies include all parts shown in frames.

Cylinder Head Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
5	809185	1	Head–Cylinder (Cylinder 1) (Used After Code Date 01120200)
5A	809186	1	Head–Cylinder (Cylinder 2) Used After Code Date 01120200)
★Δ7	690888	1	Gasket–Cylinder Head
13	692059	1	Screw (Cylinder Head)
33	807681	1	Valve–Exhaust
34	807680	1	Valve–Intake
35	692084	1	Spring–Valve (Intake)
36	692084	1	Spring–Valve (Exhaust)
40	692058	1	Retainer–Valve
42	807683	1	Keeper–Valve
45	690977	1	Tappet–Valve
192	807623	1	Adjuster–Rocker Arm
★Δ276A	807085	1	Washer–Sealing (Used After Code Date 01120200)

Ref. No.	Part No.	Qty.	Description
338	691312	1	Gasket–Dipstick
522	491832	1	Plug–Dipstick/Fill
830	809157	1	Stud–Rocker Arm (Used After Code Date 01120200)
★Δ868	691963	1	Seal–Valve
★Δ1022	806039	1	Gasket–Rocker Cover
1023	691494	1	Cover–Valve
1023A	690910	1	Cover–Valve
1026	691836	1	Rod–Push (Intake)
	691758	1	Rod–Push (Exhaust)
1029	691543	1	Arm–Rocker
1100	690973	1	Pivot–Rocker Arm
1254	807084	1	Screw (Rocker Arm Stud) (Used After Code Date 01120200)

Δ Included in Valve Gasket Set–Ref. 1095.
★ Included in Engine Gasket Set–Ref. 358.



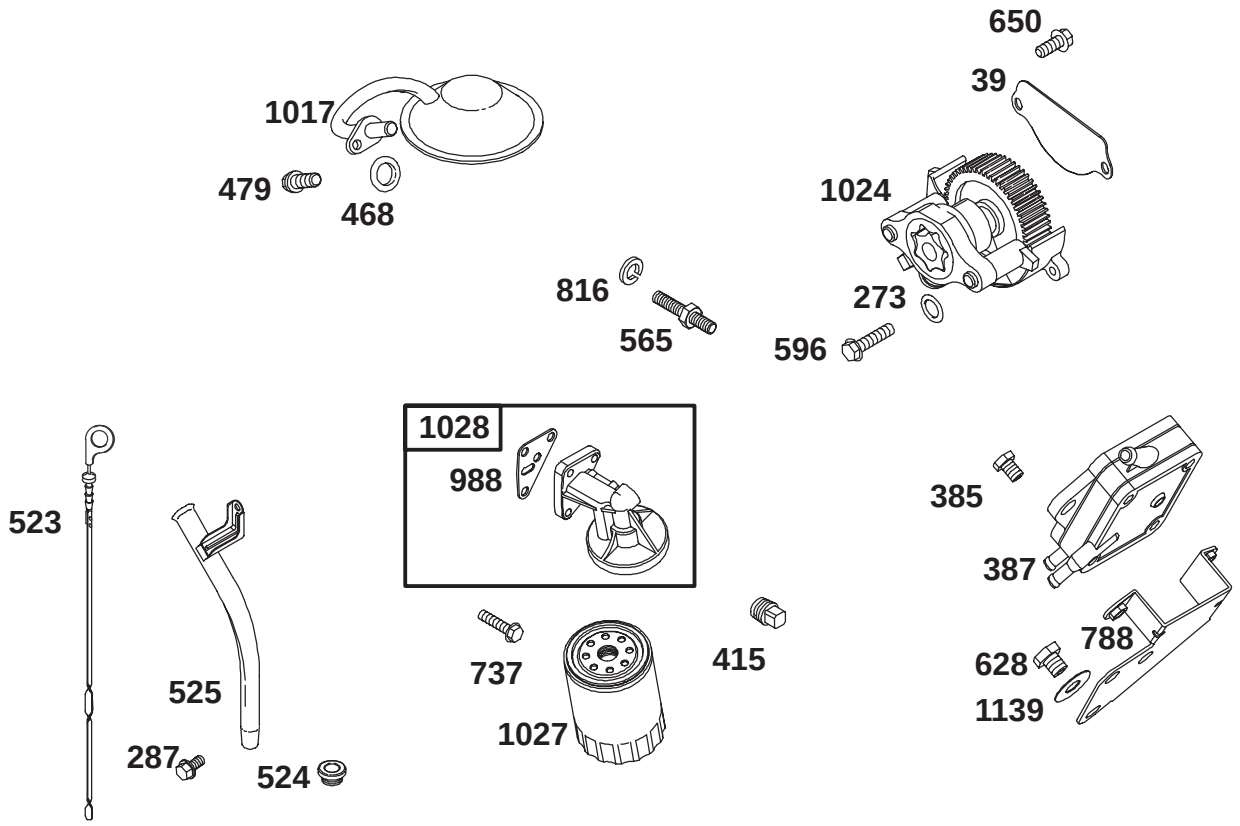
Assemblies include all parts shown in frames.

Cylinder Head Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
5B	808383	1	Head–Cylinder (Cylinder 1) (Used Before Code Date 01120300)
5C	808384	1	Head–Cylinder (Cylinder 2) (Used Before Code Date 01120300)
★Δ7	690888	1	Gasket–Cylinder Head
13	692059	1	Screw (Cylinder Head)
33	807681	1	Valve–Exhaust
34	807680	1	Valve–Intake
35	692084	1	Spring–Valve (Intake)
36	692084	1	Spring–Valve (Exhaust)
40	692058	1	Retainer–Valve
42	807683	1	Keeper–Valve
45	690977	1	Tappet–Valve
192	807623	1	Adjuster–Rocker Arm

Ref. No.	Part No.	Qty.	Description
★Δ276B	691766	1	Washer–Sealing (Used Before Code Date 01120300)
Δ812	692055	1	Nut (Rocker Cover) (Used Before Code Date 01120300)
830	691544	1	Stud–Rocker Arm (Used Before Code Date 01120300)
★Δ868	691963	1	Seal–Valve
★Δ1022	806039	1	Gasket–Rocker Cover
1026	691836	1	Rod–Push (Intake)
	691758	1	Rod–Push (Exhaust)
1029	691543	1	Arm–Rocker
1100	690973	1	Pivot–Rocker Arm

Δ Included in Valve Gasket Set–Ref. 1095.
★ Included in Engine Gasket Set–Ref. 358.



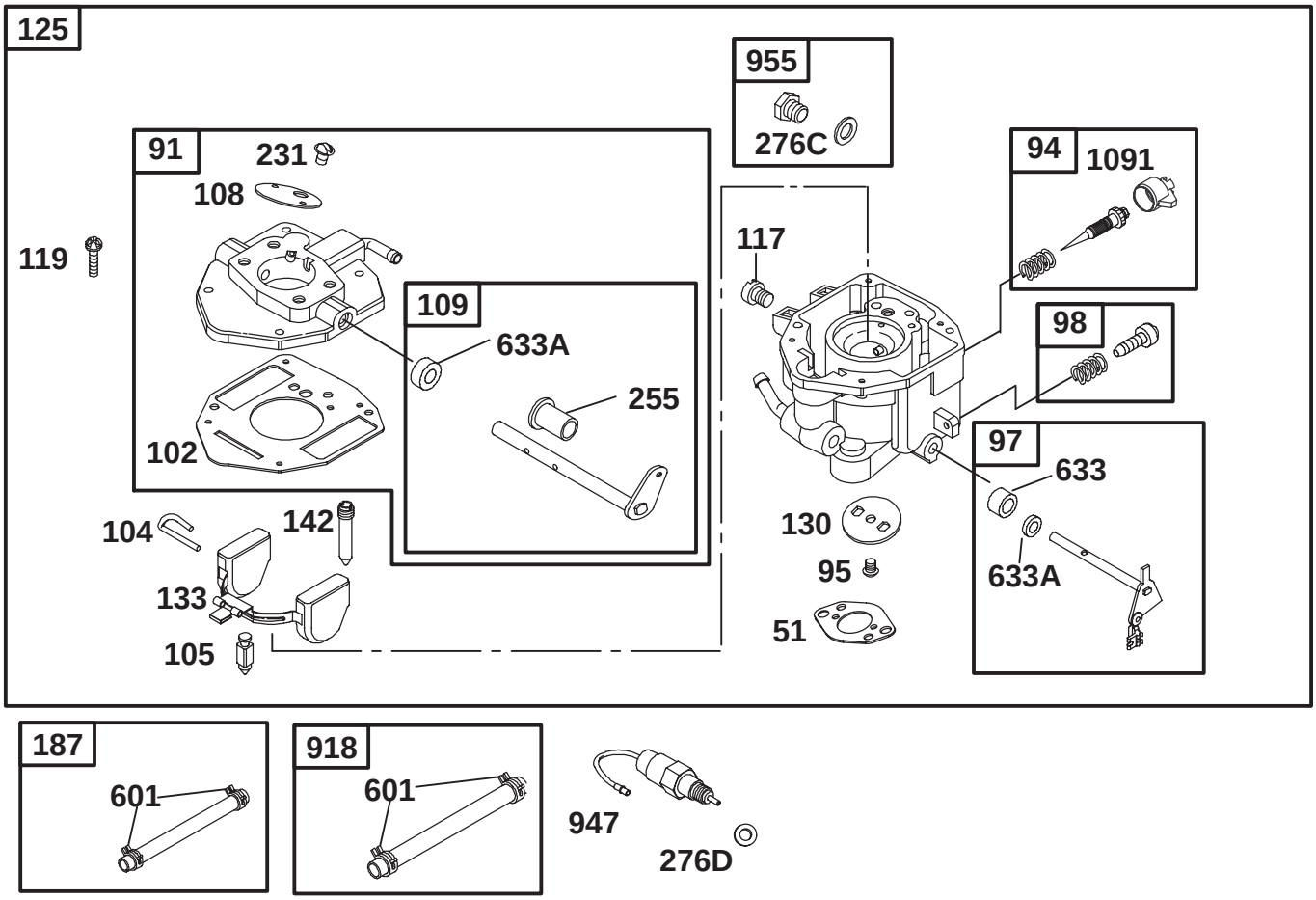
Assemblies include all parts shown in frames.

Oil Filter, Tube and Pump Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
39	690745	1	Deflector–Oil
★273	690681	1	Seal–O Ring (Oil Pump)
287	692062	1	Screw (Dipstick Tube)
385	807084	1	Screw (Fuel Pump) (Used After Code Date 02012700)
	693169	1	Screw (Fuel Pump) (Used Before Code Date 02012800)
387	808969	1	Pump–Fuel
415	690283	1	Plug
★468	690690	1	Seal–O Ring (Oil Pump Screen)
479	692537	1	Screw (Oil Pump Screen)
523	693175	1	Dipstick
★524	693172	1	Seal–Dipstick Tube
525	693174	1	Tube–Dipstick

Ref. No.	Part No.	Qty.	Description
565	690682	1	Stud (Oil Filter Adapter)
596	691492	1	Screw (Oil Pump)
628	692062	1	Screw (Fuel Pump Bracket)
650	692539	1	Screw (Oil Deflector)
737	690679	1	Screw (Oil Filter Adapter)
788	691559	1	Bracket–Fuel Pump
816	690706	1	Washer (Oil Filter Adapter)
★988	692063	1	Gasket–Oil Filter Adapter
1017	690900	1	Screen–Oil Pump
1024	693185	1	Pump–Oil
1027	492932	1	Filter–Oil
1028	808235	1	Adapter–Oil Filter
1139	806497	1	Washer (Fuel Pump Bracket)

★ Included in Engine Gasket Set–Ref. 358.



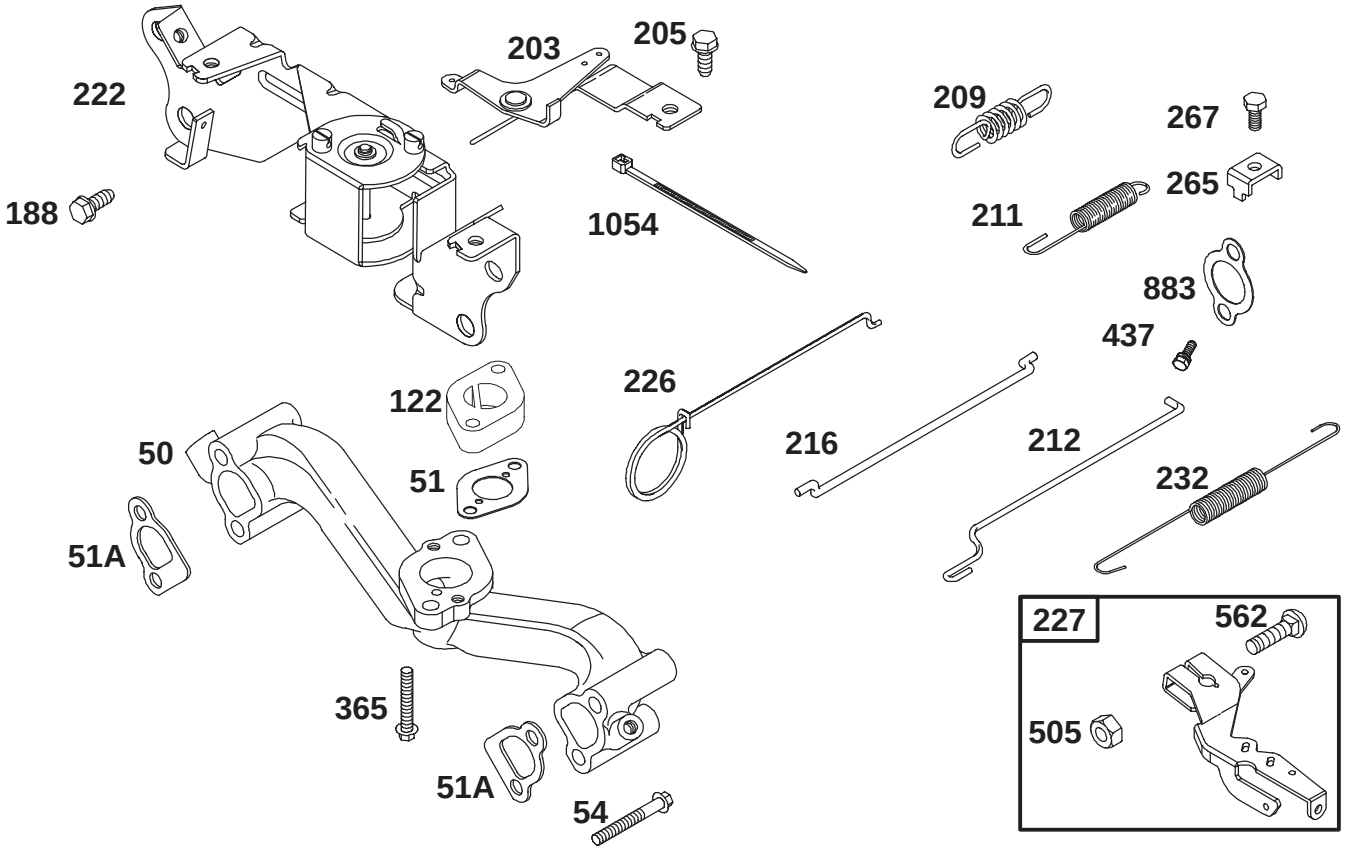
Assemblies include all parts shown in frames.

Carburetor Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
★●51	691694	1	Gasket–Intake
91	808396	1	Body–Upper Carburetor
●94	808257	1	Kit–Idle Mixture
95	690718	1	Screw (Throttle Valve)
97	809062	1	Shaft–Throttle
98	808981	1	Kit–Idle Speed
●102	692077	1	Gasket–Carburetor Body
●104	690723	1	Pin–Float Hinge
●105	808798	1	Valve–Float Needle
108	806134	1	Valve–Choke
109	808398	1	Shaft–Choke
117	806126	1	Jet–Main (Standard)
119	690720	1	Screw (Upper to Lower Body)
125	809017	1	Carburetor
130	806132	1	Valve–Throttle
133	806961	1	Float–Carburetor
142	806128	1	Nozzle–Carburetor

Ref. No.	Part No.	Qty.	Description
187	691050	1	Line–Fuel (Cut to Required Length)
231	690718	1	Screw (Choke Valve)
255	690721	1	Bushing–Choke Shaft
●276C	690724	1	Washer–Sealing
276D	806137	1	Washer–Sealing
601	691038	1	Clamp–Hose
●633	806131	1	Seal–Choke/Throttle Shaft
●633A	690722	1	Seal–Choke/Throttle Shaft
918	691049	1	Line–Vacuum (Cut to Required Length)
947	692094	1	Solenoid–Fuel
955	807723	1	Plug–Carburetor
●1091	691516	1	Cap–Limiter

● Included in Carburetor Overhaul Kit–Ref. 121.
★ Included in Engine Gasket Set–Ref. 358.



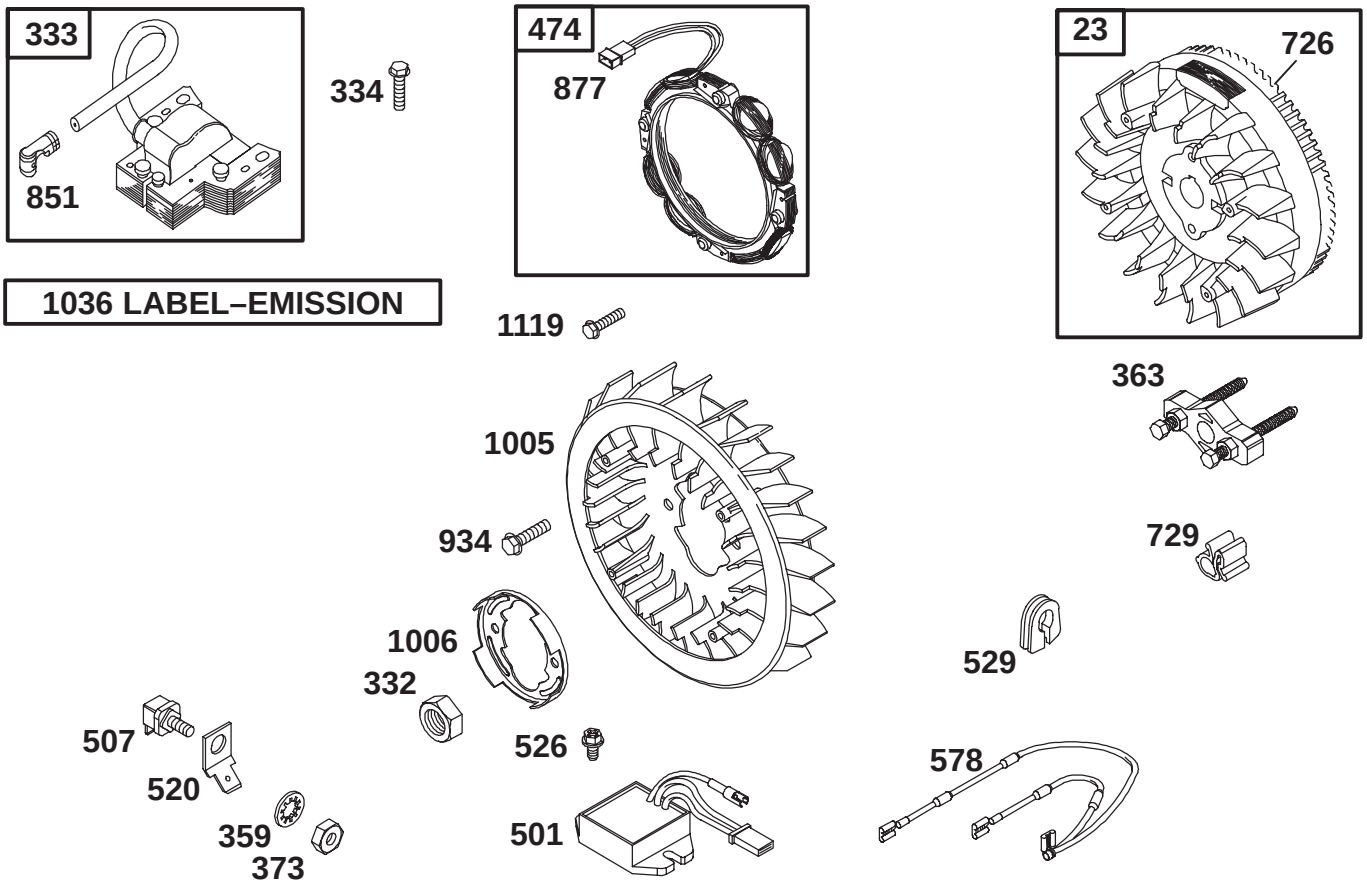
Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
50	690754	1	Manifold–Intake
★●51	691694	1	Gasket–Intake
★Δ51A	692035	1	Gasket–Intake
54	690676	1	Screw (Intake Manifold)
122	690747	1	Spacer–Carburetor
188	692056	1	Screw (Control Bracket)
203	690923	1	Crank–Bell
205	692083	1	Screw (Bell Crank)
209	691508	1	Spring–Governor
211	692069	1	Spring–Governed Idle
	692068	1	Spring–Governed Idle (Secondary)
212	690712	1	Link–Governor
216	690705	1	Link–Choke
222	808454	1	Bracket–Control
226	692075	1	Choke–Rod Hand
227	690236	1	Lever–Governor Control
232	692073	1	Spring–Governor Link

Ref. No.	Part No.	Qty.	Description
265	691024	1	Clamp–Casing
267	692083	1	Screw (Casing Clamp)
365	690711	1	Screw (Carburetor)
437	691902	1	Screw (Exhaust Manifold))
505	690238	1	Nut (Governor Control Lever)
562	690239	1	Bolt (Governor Control Lever)
★Δ883	691613	1	Gasket–Exhaust
1054	280275	1	Tie–Cable

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

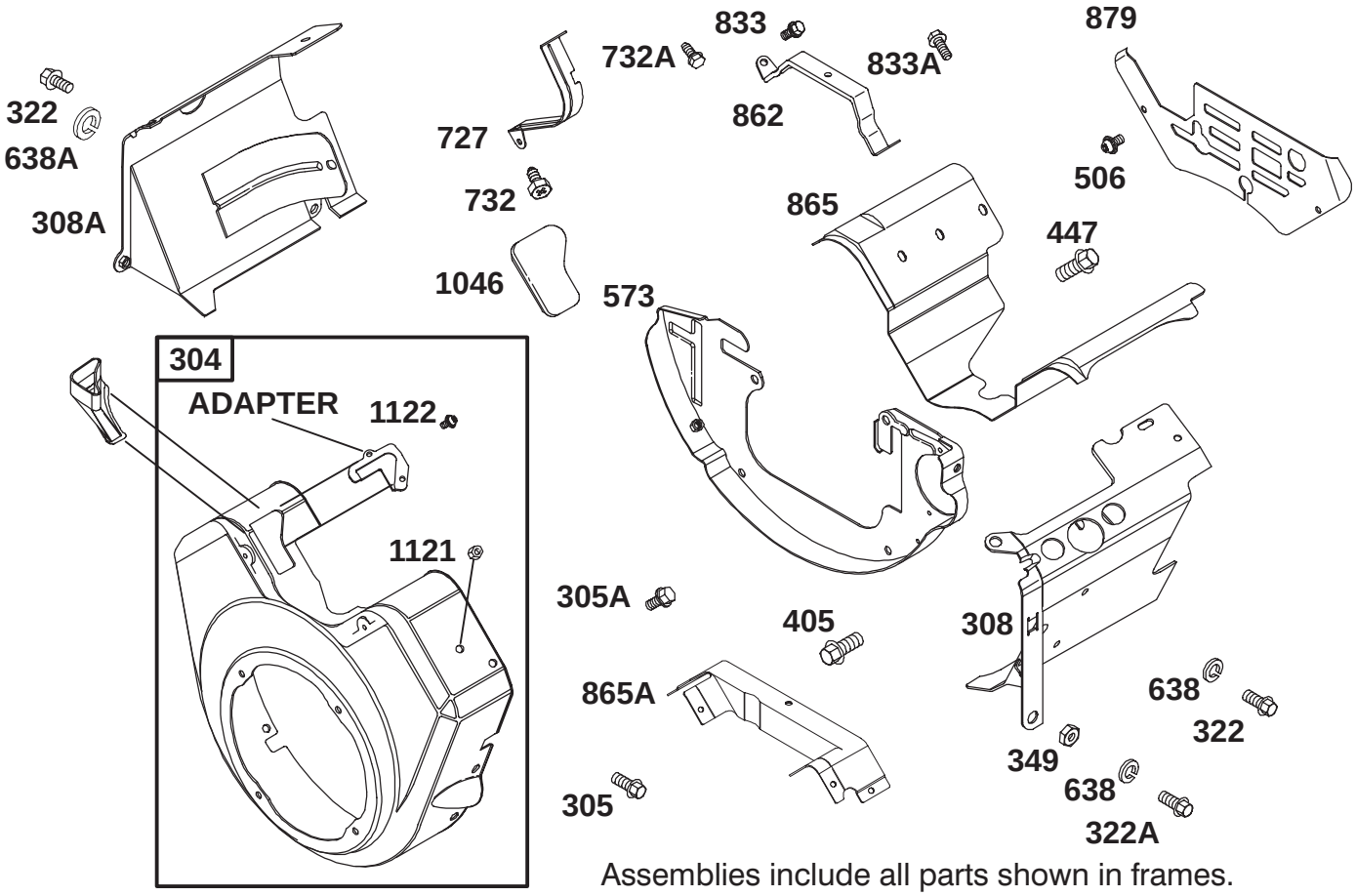


Assemblies include all parts shown in frames.

Blower Housing Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
23	808766	1	Flywheel
332	690887	1	Nut (Flywheel)
333	492341	1	Armature–Magneto
334	692066	1	Screw (Magneto Armature)
359	691077	1	Washer (Ground Terminal)
363	19203	1	Puller–Flywheel
373	691612	1	Nut (Ground Terminal)
474	696458	1	Alternator
501	691185	1	Regulator
507	691972	1	Insulator
520	691084	1	Terminal–Ground
526	692067	1	Screw (Regulator)
529	690744	1	Grommet
578	692319	1	Wire Assembly
726		1	Gear–Ring (See Reference 23 for Service)
729	690586	1	Clip–Wire

Ref. No.	Part No.	Qty.	Description
851	493880	1	Terminal–Spark Plug
877	399916	1	Wire/Connector–Alternator
934	691058	1	Screw (Fan Retainer)
1005	690911	1	Fan–Flywheel
1006	690452	1	Retainer–Fan
1036	806885	1	Label–Emission
1119	691552	1	Screw (Alternator)

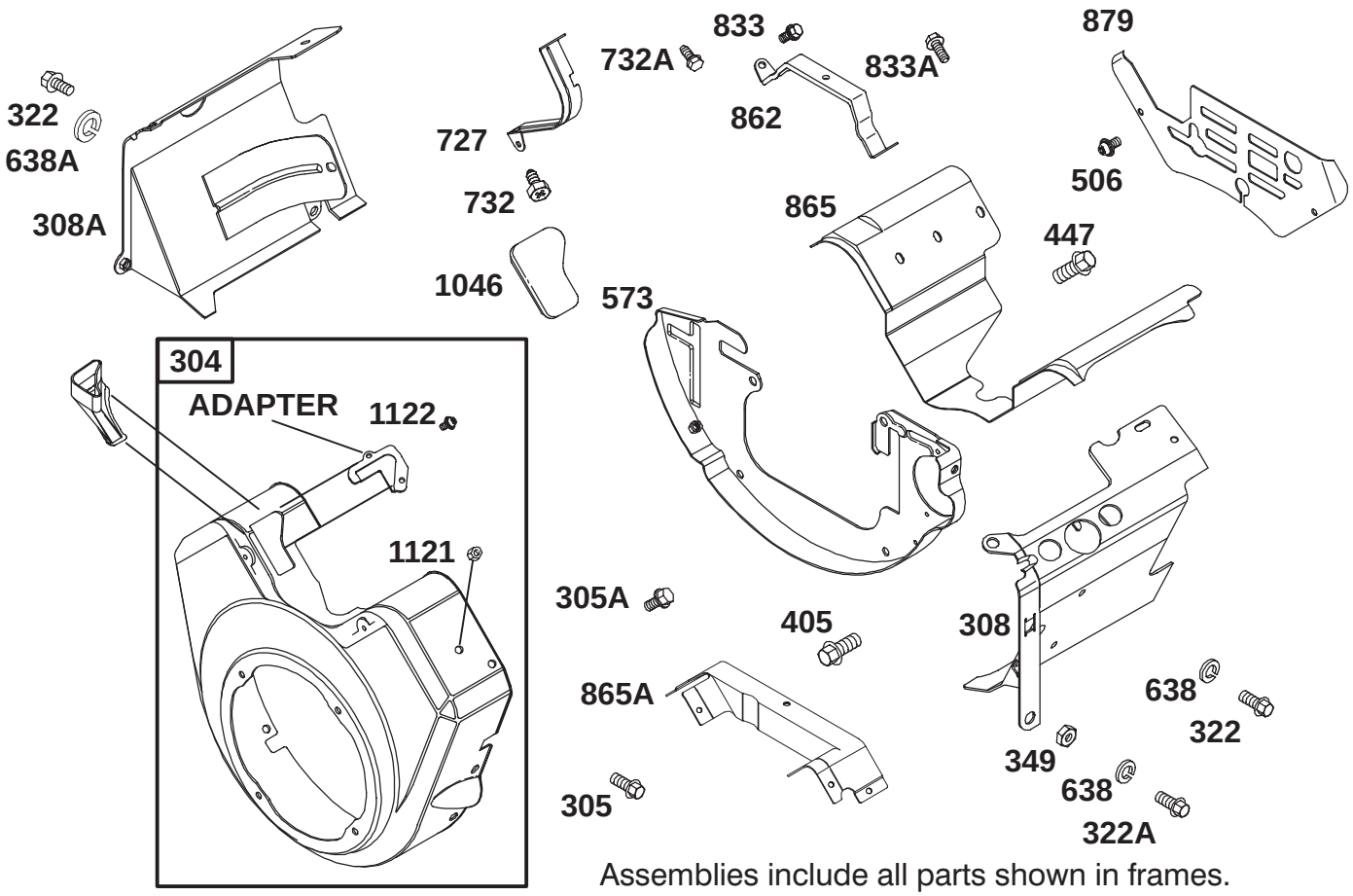


Assemblies include all parts shown in frames.

Blower Housing Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
304	690929	1	Housing–Blower
305	692539	1	Screw (Blower Housing)
305A	692056	1	Screw (Blower Housing)
308	806545	1	Cover–Cylinder Head (Cylinder 1)
308A	806544	1	Cover–Cylinder Head (Cylinder 2)
322	692539	1	Screw (Cylinder Head Cover)
322A	692067	1	Screw (Cylinder Head Cover)
349	690238	1	Nut (Cylinder Head Cover)
405	807163	1	Screw (Back Plate) (Used After Code Date 02013100)
	692539	1	Screw (Back Plate) (Used Before Code Date 02020100)
447	692539	1	Screw

Ref. No.	Part No.	Qty.	Description
			(Air Guide Cover)
506	690677	1	Screw (Carburetor Cover)
573	690902	1	Plate–Back
638	691551	1	Washer (Cylinder Head Cover)
638A	690706	1	Washer (Cylinder Head Cover)
727	690714	1	Cover–Starter Drive
732	690688	1	Screw (Starter Drive Cover)
732A	692539	1	Screw (Starter Drive Cover)
833	692539	1	Screw (Cleaner Mounting Strap)
833A	807084	1	Screw (Cleaner Mounting Strap)
862	692153	1	Strap–Cleaner Mounting
865	690750	1	Cover–Air Guide
865A	690901	1	Cover–Air Guide
879	690757	1	Cover–Carburetor

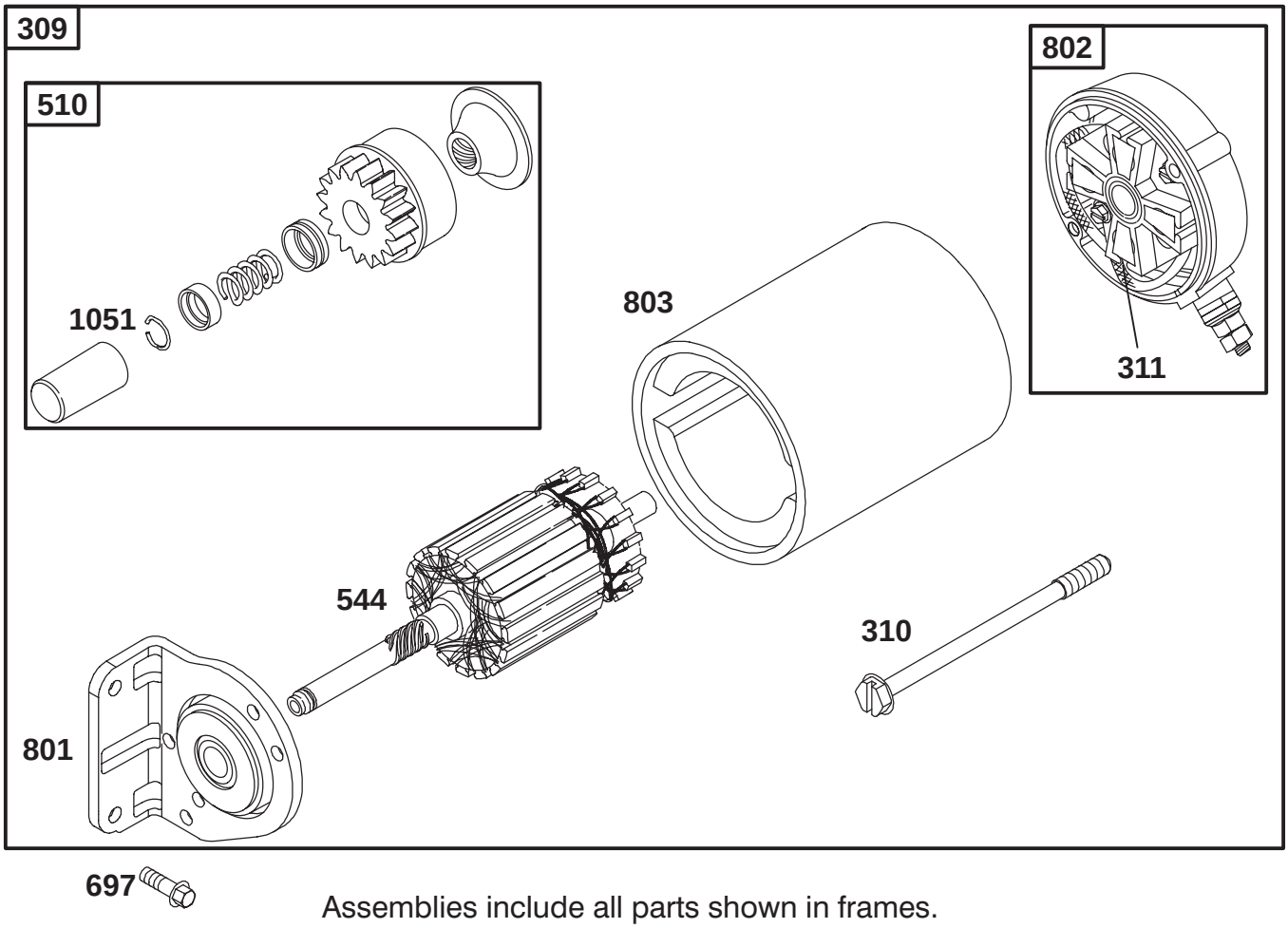


Assemblies include all parts shown in frames.

Blower Housing Assembly (continued)
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
1121	810056	1	Nut (Air Cleaner)
1122	93410	1	Screw (Control Wire Casing)
1046	692082	1	Plug–Blower Housing

Ref. No.	Part No.	Qty.	Description

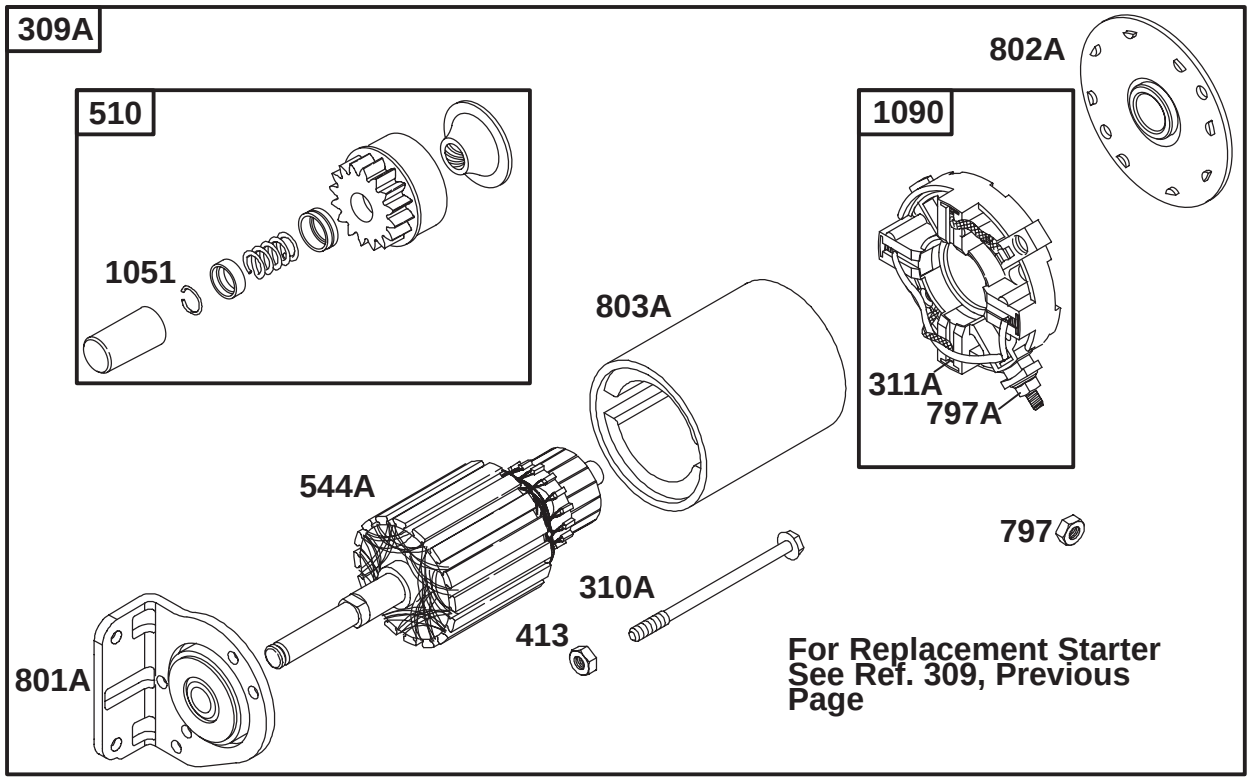


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
309	691564	1	Motor–Starter
310	496880	1	Bolt (Starter Motor)
311	496887	1	Brush Set
510	496881	1	Drive–Starter
544	690855	1	Armature–Starter
697	692062	1	Screw (Drive Cap)
801	808778	1	Cap–Drive
802	496813	1	Cap–End
803	690854	1	Housing–Starter
1051	691124	1	Ring–Retaining

Ref. No.	Part No.	Qty.	Description

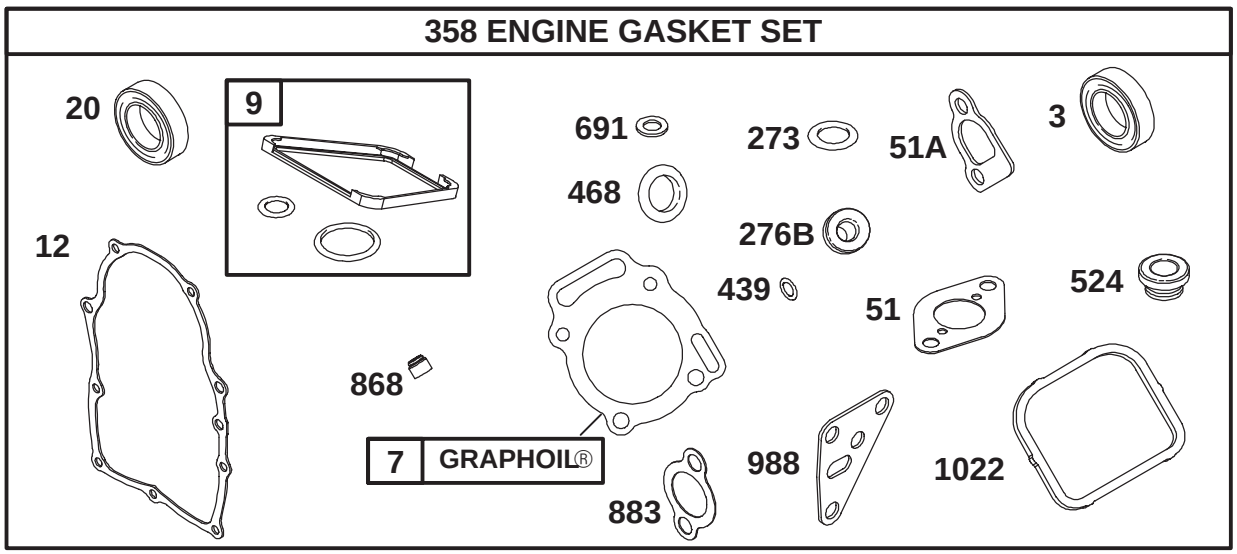


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
309A		1	Motor–Starter (For Replacement Starter, See Ref. 309, Previous Page)
310A	690323	1	Bolt (Starter Motor)
311A	497608	1	Brush Set
413	693587	1	Nut (Starter Motor)
510	496881	1	Drive–Starter
544A	693548	1	Armature–Starter
697	692062	1	Screw (Drive Cap)
797	691029	1	Nut (Brush Retainer)
797A	693167	1	Nut (Brush Retainer)
801A	808777	1	Cap–Drive
802A	691286	1	Cap–End
803A	693547	1	Housing–Starter
1051	691124	1	Ring–Retaining
1090	691293	1	Retainer–Brush

Ref. No.	Part No.	Qty.	Description



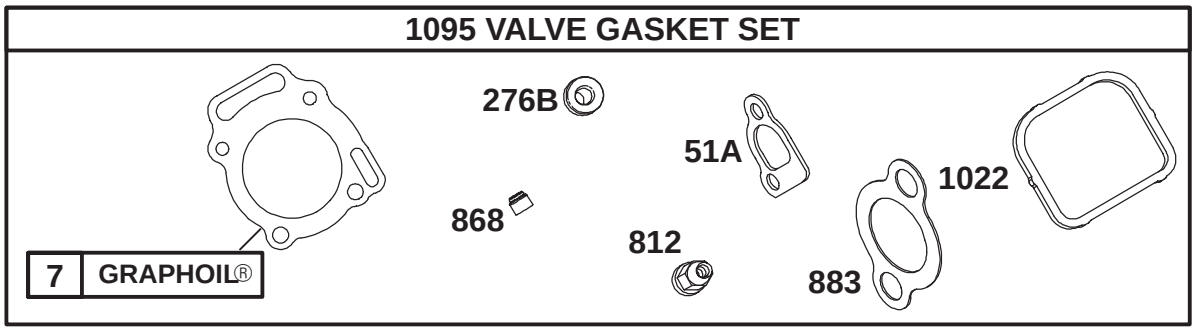
Assemblies include all parts shown in frames.

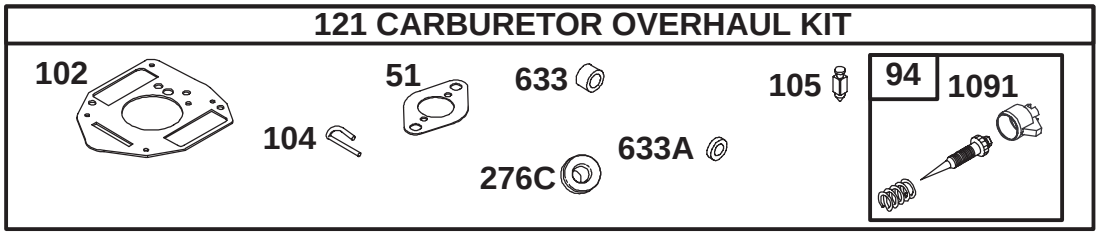
Engine Gasket Kit
Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
★3	805101	1	Seal–Oil (Magneto Side)
★Δ7	806085	1	Gasket–Cylinder Head
★9	809094	1	Gasket–Breather
★12	691684	1	Gasket–Crankcase
★20	805049	1	Seal–Oil (PTO Side)
★●51	691694	1	Gasket–Intake
★Δ51A	692035	1	Gasket–Intake
★273	690681	1	Seal–O Ring (Oil Pump)
★Δ276B	691766	1	Washer–Sealing (Used Before Code Date 01120300)
358	808390	1	Gasket Set–Engine
★439	692154	1	Seal–O Ring (Crankcase Cover)
★468	690690	1	Seal–O Ring (Oil Pump Screen)
★524	693172	1	Seal–Dipstick Tube
★691	690680	1	Seal–Governor Shaft
★Δ868	691963	1	Seal–Valve

Ref. No.	Part No.	Qty.	Description
★Δ883	691613	1	Gasket–Exhaust
★988	692063	1	Gasket–Oil Filter Adapter
★Δ1022	806039	1	Gasket–Rocker Cover

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





Assemblies include all parts shown in frames.

Valve Gasket Set and Carburetor Overhaul Kit Briggs and Stratton 350447–1116–E1

Ref. No.	Part No.	Qty.	Description
★Δ7	806085	1	Gasket–Cylinder Head
★●51	691694	1	Gasket–Intake
★Δ51A	692035	1	Gasket–Intake
●94	808257	1	Kit–Idle Mixture
●102	692077	1	Gasket–Carburetor Body
●104	690723	1	Pin–Float Hinge
●105	808798	1	Valve–Float Needle
121	809023	1	Kit–Carburetor Overhaul
★Δ276B	691766	1	Washer–Sealing (Used Before Code Date 01120300)
●276C	690724	1	Washer–Sealing
●633	806131	1	Seal–Choke/Throttle Shaft
●633A	690722	1	Seal–Choke/Throttle Shaft

Ref. No.	Part No.	Qty.	Description
Δ812	692055	1	Nut (Rocker Cover) (Used Before Code Date 01120300)
★Δ868	691963	1	Seal–Valve
★Δ883	691613	1	Gasket–Exhaust
★Δ1022	806039	1	Gasket–Rocker Cover
●1091	691516	1	Cap–Limiter
1095	808392	1	Gasket Set–Valve

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

Maintenance Record

Date								

Maintenance Record

Date								


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