Form Number 3354-448 Rev A

Mid-Size ProLine

Pistol Grip, Hydro Drive, 15 HP with 36in Side Discharge Mower

Model No. 30433 - 260000001 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.

© The Toro Company - 2005
All Rights Reserved

Register your product at www.Toro.com

Contents

Description	Page
Engine, Clutch and Wire Harness Assembly	3
Fuel Tank Assembly	4
Hydraulic Pump Assembly No. 106-5490	5
Hydraulic Pump Assembly No. 106-5489	6
Wheel and Drive Assembly	7
Hydraulic Wheel Motor Assembly No. 104-1171	8
Lower Control Assembly	9
Hydraulic Plumbing Assembly	10
Upper Control Assembly	11
Control Panel Assembly	12
Parking Brake Assembly	13
Carrier Frame Assembly	14
Deck, Spindle and Blade Assembly	15
36 Inch Deck Assembly No. 106-0615	16
Spindle Assembly No. 106-0785	17
Spindle Assembly No. 106-0787	18
Deck Cover, Deflector and Roller Assembly	19
Deflector Assembly No. 107-4194	20
Drive Belt and Tensioner Assembly	21
Crankshaft Assembly Kohler CV15T-41629	22
Crankcase Assembly Kohler CV15T-41629	23
Oil Pan / Lubrication Assembly Kohler CV15T-41629	24
Head / Valve / Breather Assembly Kohler CV15T-41629	25
Ignition / Electrical Assembly Kohler CV15T-41629	26
Blower Housing and Baffle Assembly Kohler CV15T-41629	27
Starting System Assembly Kohler CV15T-41629	28
Fuel System Assembly Kohler CV15T-41629	29
Engine Control Assembly Kohler CV15T-41629	30
Air Intake / Filtration Assembly Kohler CV15T-41629	31
Exhaust Assembly Kohler CV15T-41629	32
Attachments and Accessories List	33

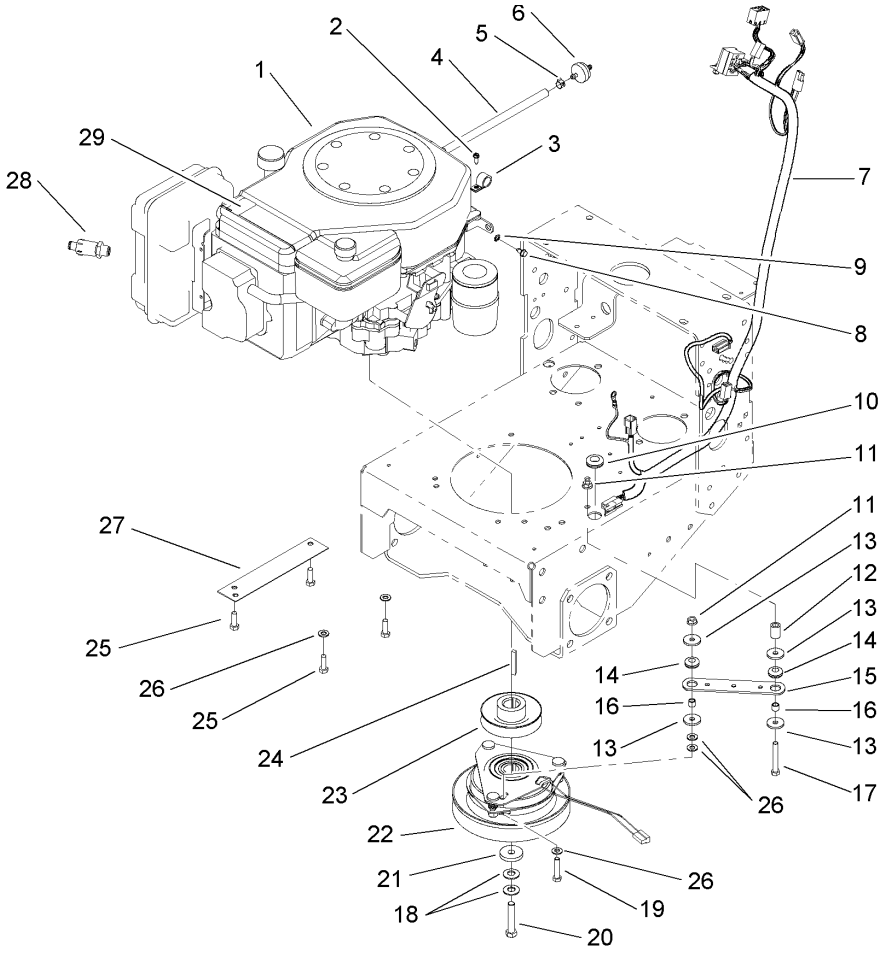
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HF. . . . . hex flange
HH. . . . . hex head
HHF. . . . . hex head flange
HHFTF. . . . . hex head flange thread forming
HJ. . . . . hex jam
HLH. . . . . hex lag head
HOC. . . . . height-of-cut
HSBH. . . . . hex socket button head
HSFH. . . . . hex socket flat head
HSH. . . . . hex socket head
HWH. . . . . hex washer head
HWHTF. . . . . hex washer head thread forming
HYD. . . . . hydraulic
INC. . . . . incorporated
LH. . . . . left hand
NI. . . . . nylon insert
NPTF. . . . . national pipe thread fine
PFH. . . . . phillips flat head
PPH. . . . . phillips pan head
PPHTF. . . . . phillips pan head thread forming
PRH. . . . . phillips round head
PTH. . . . . phillips truss head
PTO. . . . . power-take-off
RH. . . . . right hand
ROPS. . . . . roll-over-protection-system
SFH. . . . . slotted fillister head
SHH. . . . . slotted hex head
SHWH. . . . . slotted hex washer head
SPH. . . . . slotted pan head
SQH. . . . . square head
SRH. . . . . slotted round head
STD. . . . . standard
TAP. . . . . self tapping
TTH. . . . . torx truss head

Footnotes

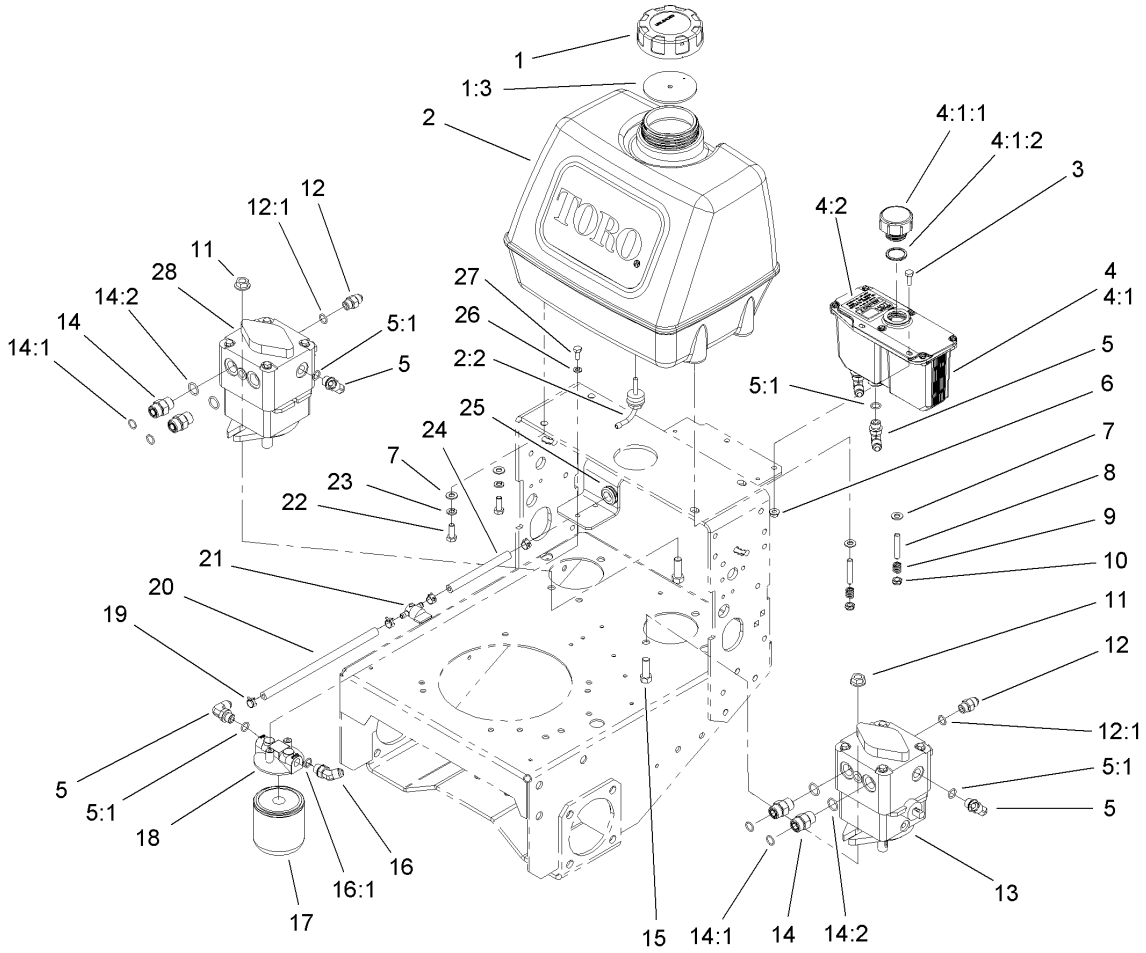
❶ Not illustrated
❷ Not serviced separately
❸ Optional Equipment
❹ Obtain from your local Kohler dealer



Engine, Clutch and Wire Harness Assembly

Ref	Part No.	Qty.	Description
❷❹1		1	Engine-Kohler, Cv15T-41629
2	32144-19	1	Screw-SHWH
3	2412-87	1	Clamp-Cable
4	110-4894	1	Hose-Fuel
5	2412-98	2	Clamp
6	56-6360	1	Filter-Fuel
7	106-8782	1	Harness-Wire
8	33104-025	1	Screw-HHF
9	3255-8	1	Washer-Lock
10	237-124	1	Grommet
11	32128-20	2	Nut-HF
12	104-6373	1	Tube-Retainer
13	1-613235	4	Washer
14	1-633630	2	Grommet-Brake
15	1-633543-03	1	Strap-Clutch, Brake
16	1-633545	2	Spacer
17	322-11	1	Screw-HH
18	1-603610	2	Washer-Spring
19	322-7	1	Screw-HH
20	3212-9	1	Screw-HH
21	107-4136	1	Washer
22	105-2635	1	Clutch / Brake
23	44-5940	1	Pulley
24	608006	1	Key-Square

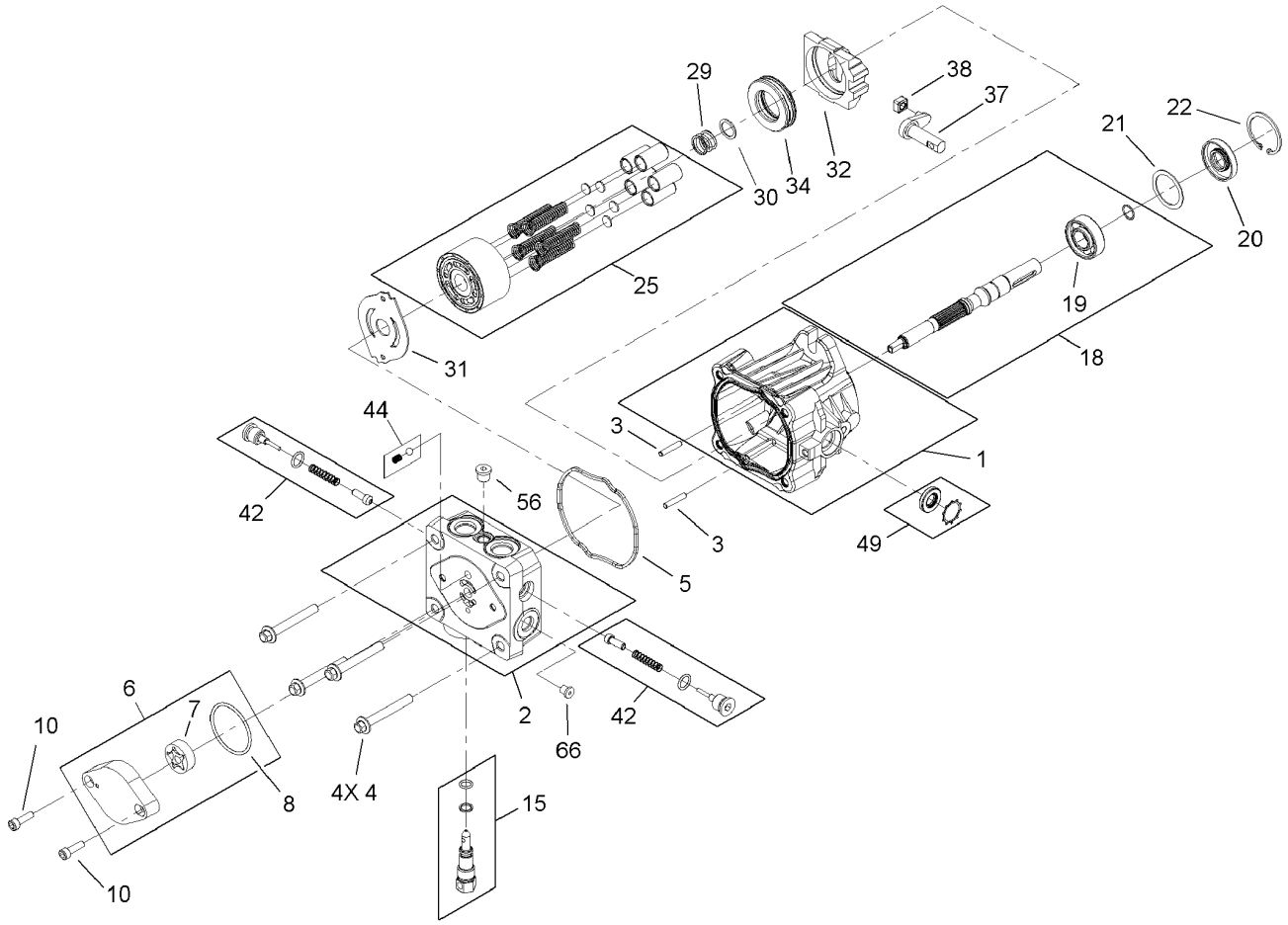
Ref	Part No.	Qty.	Description
25	33114-025	4	Screw-HH
26	3256-23	5	Washer-Flat
27	94-5847-01	1	Cover-Pulley
28	92-6877	1	Valve-Drain, Oil
29	106-0699	1	Decal-Warning, Hot Surfaces
❶99	103-1964	1	Hose-Drain, Oil



Fuel Tank Assembly

Ref	Part No.	Qty.	Description
1	88-3980	1	Gas Cap ASM
1:3	88-4010	1	Gasket-Cap, Gas
2	106-0730	1	Fuel Tank ASM
2:2	103-2605	1	Fitting-Fuel, Bulkhead
3	321-4	2	Screw-HH
4	103-1947	1	HYD Reservoir ASM
❷4:1		1	Reservoir-HYD
4:1:1	103-1948	1	Cap-Reservoir, HYD
4:1:2	103-1949	1	Gasket-Cap
4:2	1-523552	1	Decal-Tank, HYD
5	353-374	5	Elbow-90 DEG
5:1	237-42	1	O-Ring
6	32128-33	2	Nut-HF
7	3256-23	4	Washer-Flat
8	104-8121	2	Stud-Threaded
9	1-633349	2	Spring-Tank, Fuel
10	3296-47	2	Nut-Lock, NI
11	32128-42	4	Nut-HF
12	353-384	2	Fitting-Straight
12:1	237-42	1	O-Ring
13	106-5490	1	Hydraulic Pump ASM
14	340-4	4	Fitting-HYD, Straight
14:1	237-30	1	O-Ring
14:2	237-79	1	O-Ring

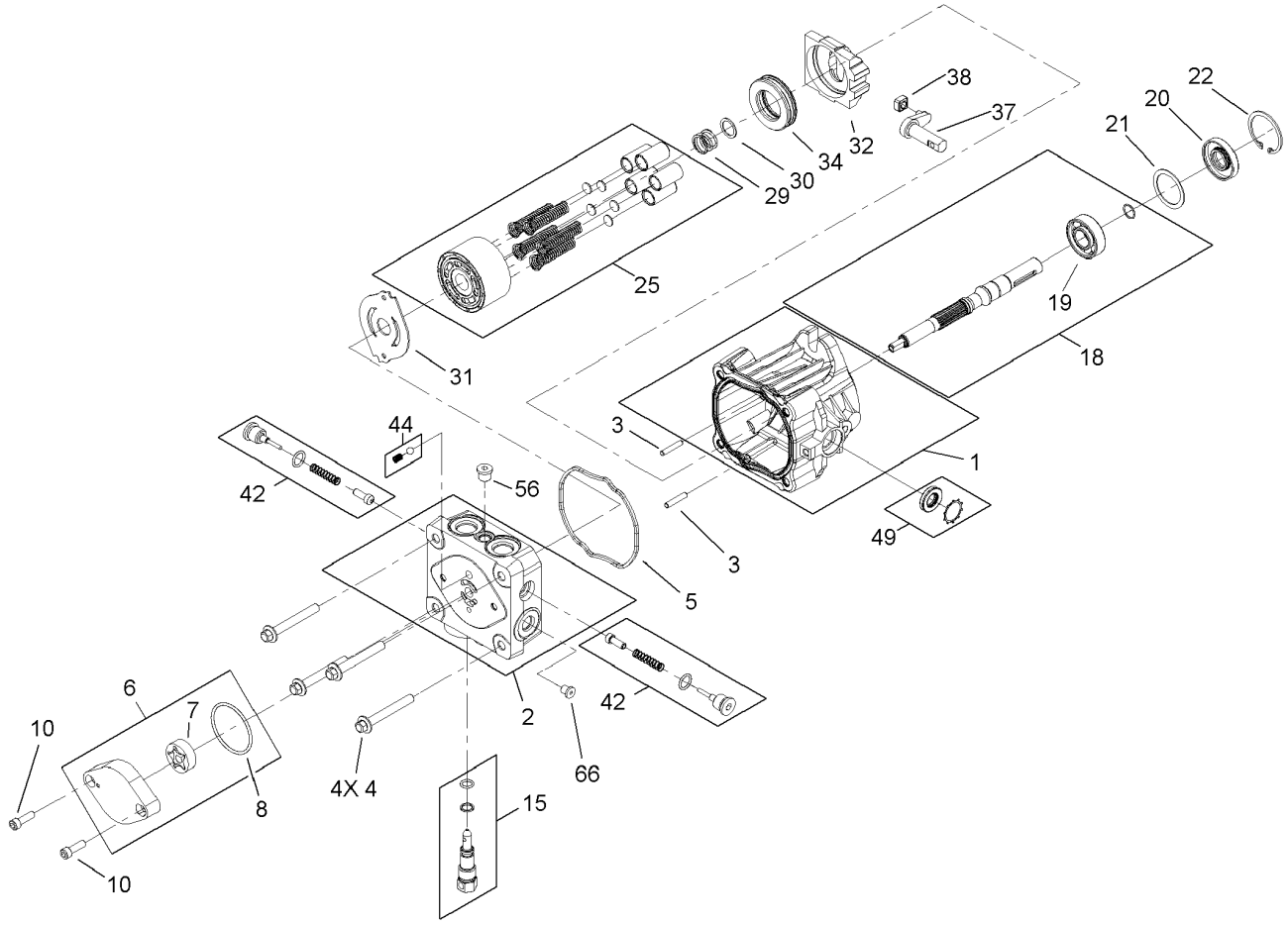
Ref	Part No.	Qty.	Description
15	324-5	4	Screw-HH
16	353-212	1	Elbow
16:1	237-42	1	O-Ring
❸17	1-633752	1	Filter-HYD, Winter
17	1-633750	1	Filter-HYD
18	104-7836	1	Head-Filter
19	2412-98	4	Clamp
20	110-4894	1	Hose-Fuel
21	1-603770	1	Valve-Fuel
22	322-4	2	Screw-HH
23	3253-4	2	Washer-Lock
24	109-0678	1	Hose-Fuel
25	237-124	1	Grommet
26	3253-3	2	Washer-Lock
27	321-3	2	Screw-HH
28	106-5489	1	Hydraulic Pump ASM



Hydraulic Pump Assembly No. 106-5490

Ref	Part No.	Qty.	Description
1	106-8751	1	Housing Kit
2	106-8752	1	End Cap Kit (W/Poppets)
3	106-8753	2	Pin-Headless, Straight
4	106-8754	4	Bolt-HF
5	106-8755	1	O-Ring
6	106-8756	1	Charge Pump Kit
7	104-2122	1	Gerotor ASM
8	106-8757	1	O-Ring
10	106-8758	2	Screw-HSH
15	106-8759	1	Bypass Valve Kit
18	103-2664	1	Input Shaft Kit
19	104-5311	1	Bearing-Ball
20	104-5310	1	Seal-Lip
21	104-5308	1	Spacer
22	104-5309	1	Ring-Retaining
25	104-2106	1	Cylinder Block ASM
29	94-1936	1	Spring-Block
30	94-1937	1	Washer-Block, Thrust
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	94-1909	1	Arm-Trunion
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

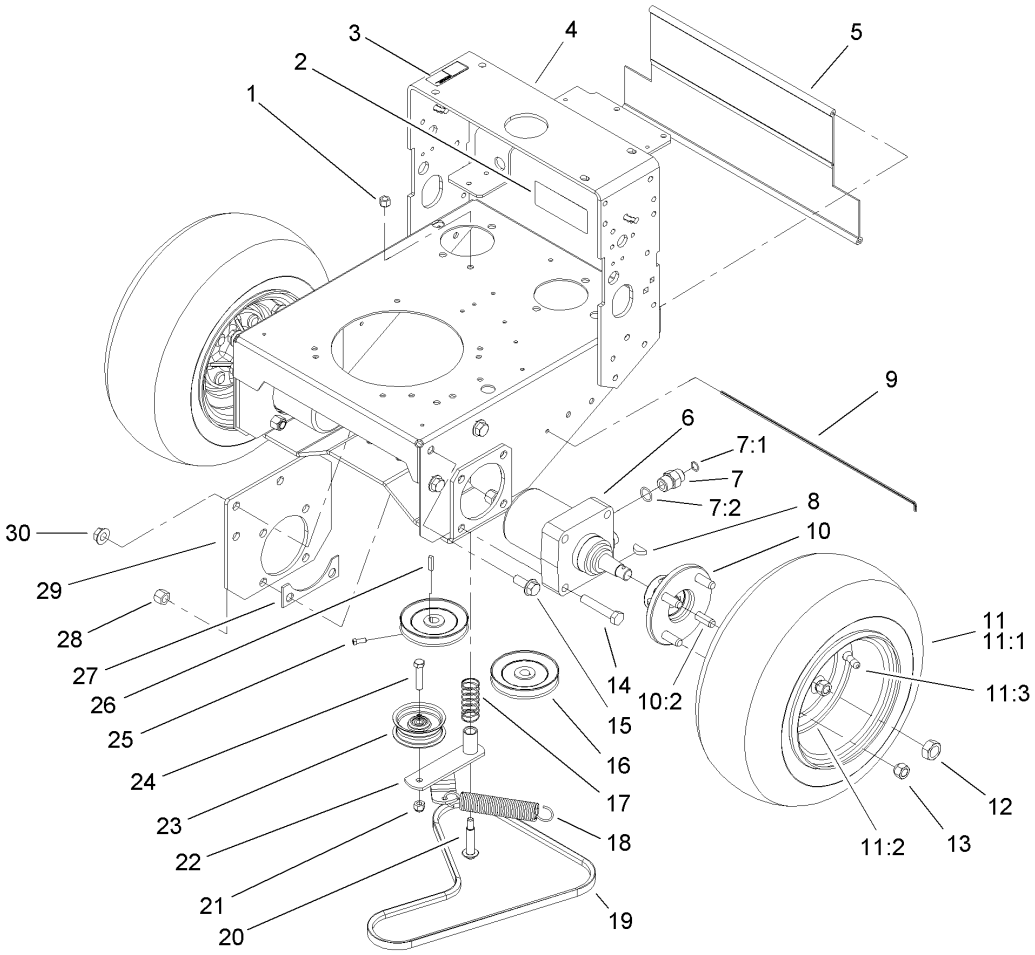
Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	106-8761	1	Trunnion Seal / Retainer Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
❶99	105-6184	1	Overhaul Seal Kit



Hydraulic Pump Assembly No. 106-5489

Ref	Part No.	Qty.	Description
1	106-8751	1	Housing Kit
2	106-8752	1	End Cap Kit (W/Poppets)
3	106-8753	2	Pin-Headless, Straight
4	106-8754	4	Bolt-HF
5	106-8755	1	O-Ring
6	106-8756	1	Charge Pump Kit
7	104-2122	1	Gerotor ASM
8	106-8757	1	O-Ring
10	106-8758	2	Screw-HSH
15	106-8759	1	Bypass Valve Kit
18	103-2664	1	Input Shaft Kit
19	104-5311	1	Bearing-Ball
20	104-5310	1	Seal-Lip
21	104-5308	1	Spacer
22	104-5309	1	Ring-Retaining
25	104-2106	1	Cylinder Block ASM
29	94-1936	1	Spring-Block
30	94-1937	1	Washer-Block, Thrust
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	94-1909	1	Arm-Trunion
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

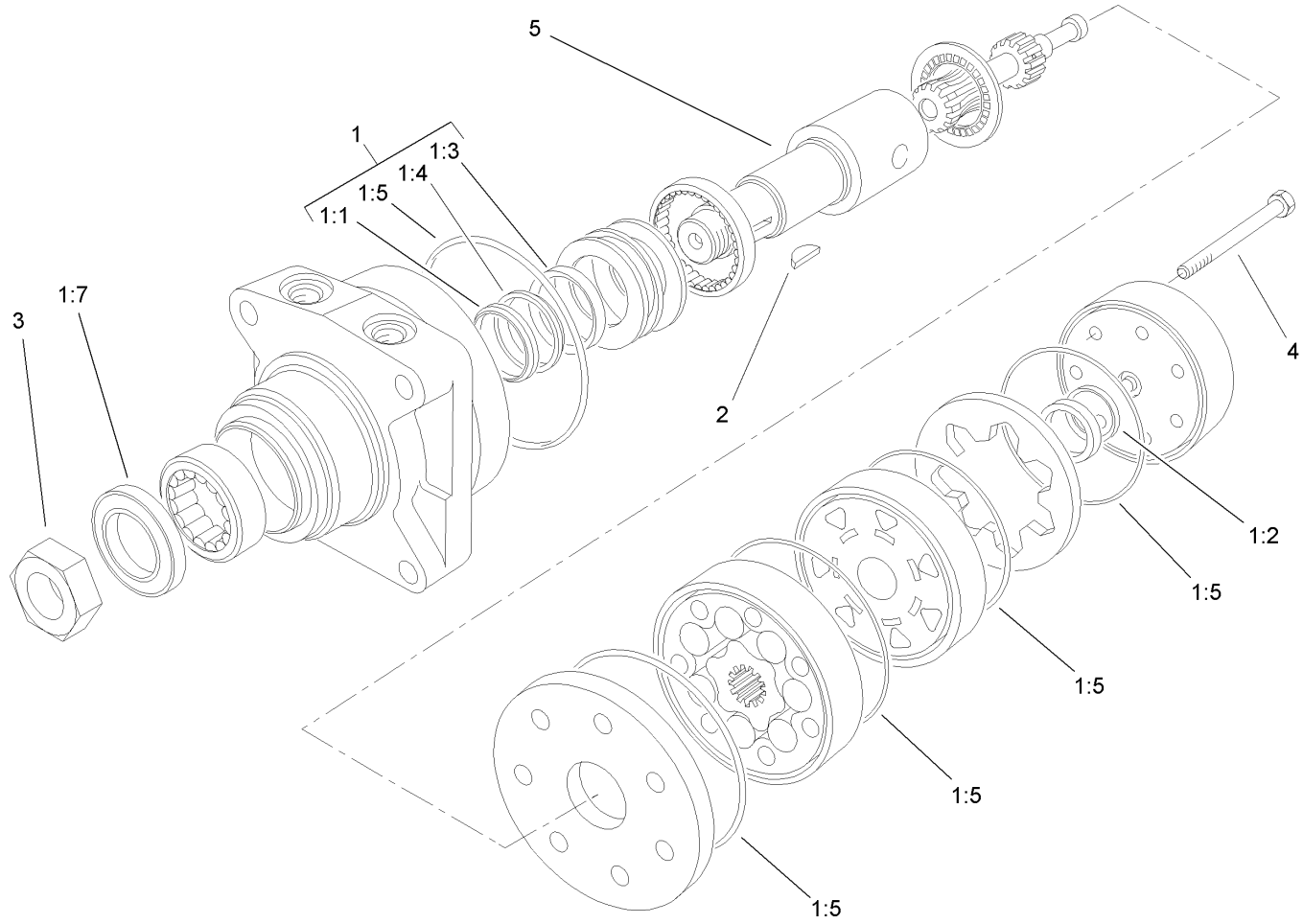
Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	106-8761	1	Trunnion Seal / Retainer Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
❶99	105-6184	1	Overhaul Seal Kit



Wheel and Drive Assembly

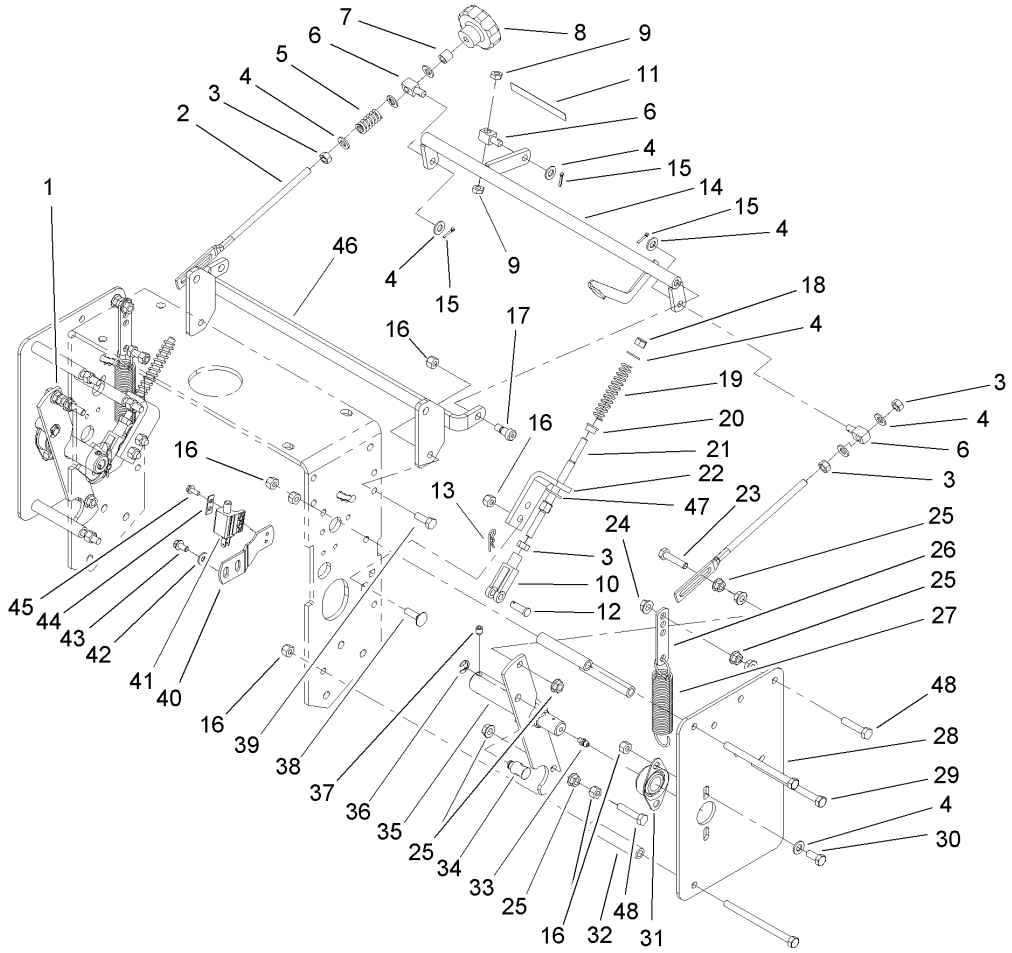
Ref	Part No.	Qty.	Description
1	3296-6	1	Nut-Lock
2	98-0776	1	Decal-Caution
3	95-2814	1	Decal-Shut Off, Fuel
4	106-0548-01	1	Hydro Frame ASM
5	95-1526	1	Shield-Trailing
6	104-1171	2	Motor-Wheel
7	340-6	4	Fitting-HYD, Straight
7:1	237-30	1	O-Ring
7:2	237-80	1	O-Ring
8	3257-8	2	Key-Woodruff
9	95-1529	1	Rod-Shield
10	105-0800	2	Wheel Hub / Stud ASM
10:2	10-6830	4	Stud-Type, Drive
11	106-0892	2	Wheel And Tire ASM
11:1	104-6322	1	Tire
11:2	106-0893	1	Wheel
11:3	232-27	1	Stem-Valve
12	85-7310	2	Nut-Motor, Wheel
13	242-50	8	Nut-Lug
14	325-11	8	Screw-HH
15	3234-32	6	Screw-HHF
16	105-5648	2	Pulley-Pump
17	88-1880	1	Spring-Compression
18	68-2190	1	Spring

Ref	Part No.	Qty.	Description
19	105-5649	1	V-Belt
20	27-6230	1	Bolt-Wheel
21	3296-39	1	Nut-Lock, NI
22	86-4770	1	Idler Lever ASM
23	62-4540	1	Pulley
24	323-9	1	Screw-HH
25	3241-5	4	Screw-Set
26	80-6090	2	Key-Pump
27	86-4740-01	2	Spacer-Frame
28	3296-23	8	Nut-Lock, NI
29	105-5643-01	2	Plate-Frame
30	32128-23	6	Nut-HF



Hydraulic Wheel Motor Assembly No. 104-1171

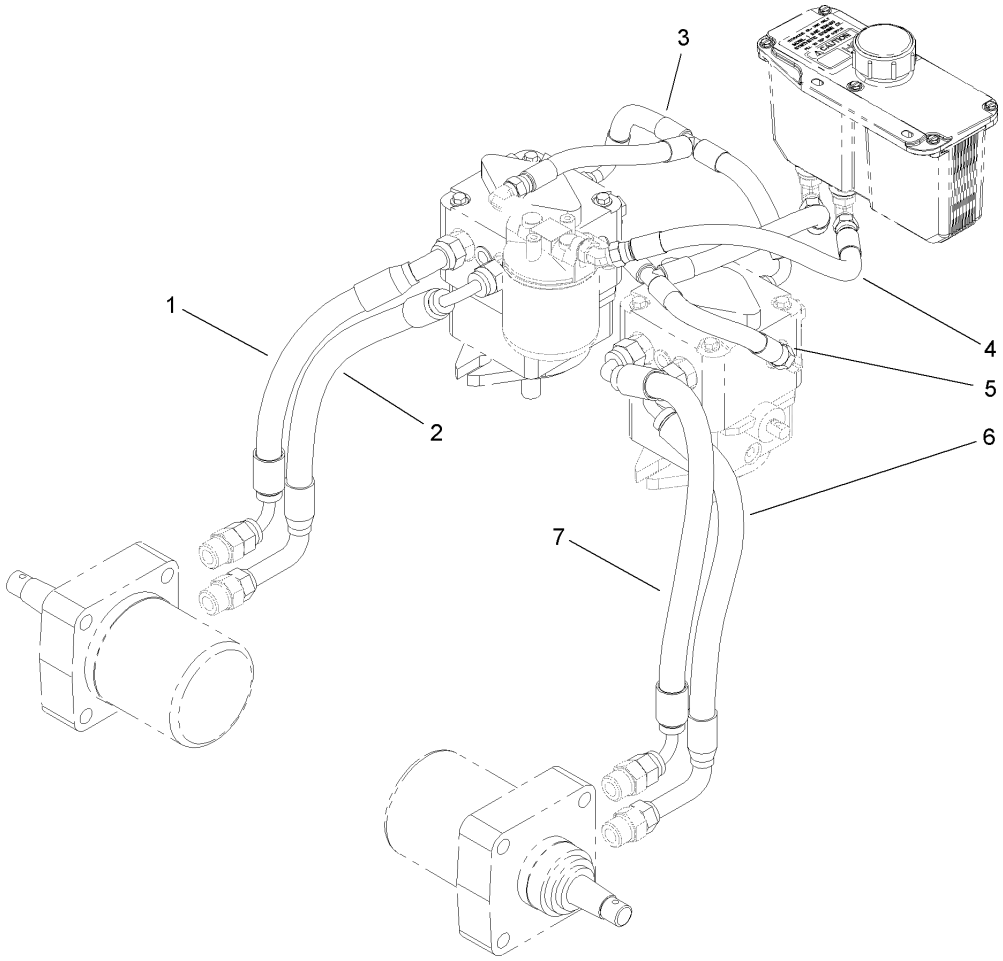
Ref	Part No.	Qty.	Description
1	1-000119	1	Seal Kit
❷1:1		1	Ring-Back Up
❷1:2		1	Seal-Commutator
❷1:3		1	Seal-Shaft (Viton)
❷1:4		1	Washer-Back Up, Steel
❷1:5		5	Ring-Seal (Viton)
❷1:7		1	Seal-Dirt And Water
2	3257-8	1	Key-Woodruff
3	85-7310	1	Nut-Motor, Wheel
4	106-5549	6	Bolt-Special
5	106-8764	1	Shaft-Coupling



Lower Control Assembly

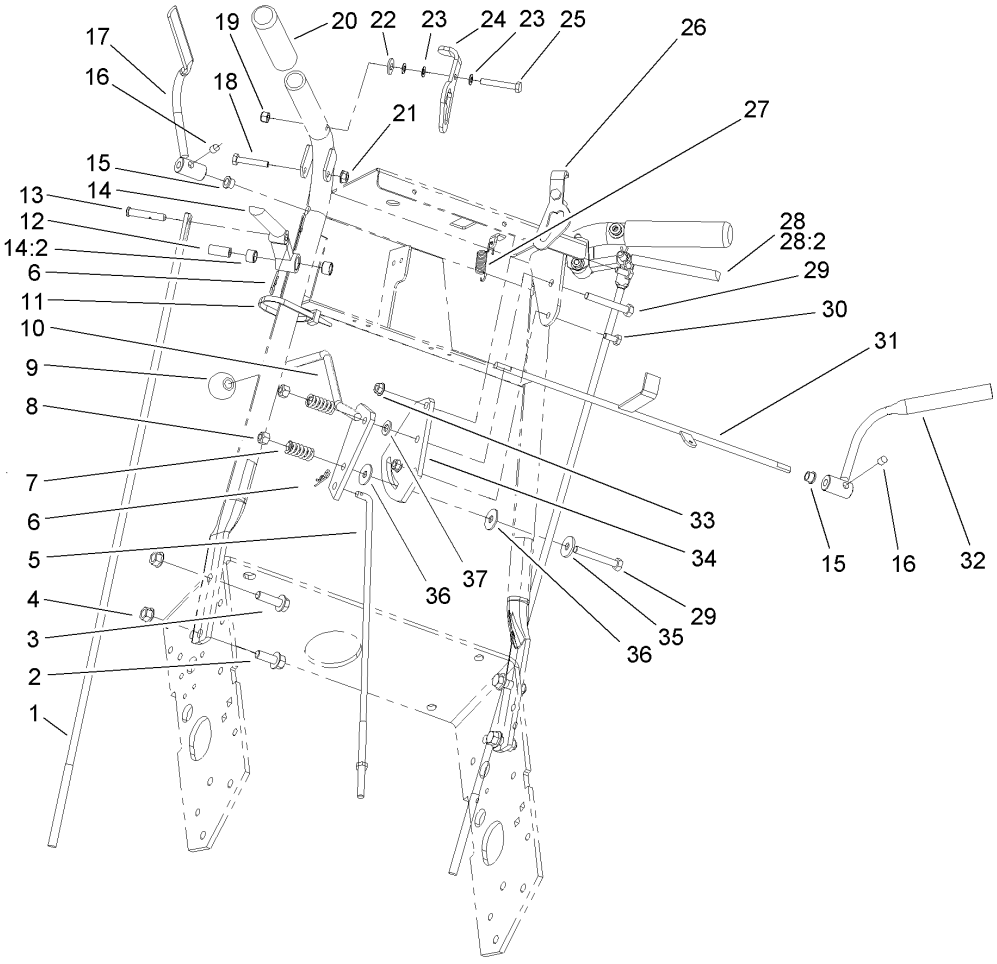
Ref	Part No.	Qty.	Description
1	106-5484	1	RH Control Arm ASM
2	1-413350	2	Link-Control, Speed
3	3219-2	5	Nut-Hex
4	3256-23	14	Washer-Flat
5	1-323245	1	Spring-Compression
6	1-603676	3	Swivel-Adjustable, Short
7	1-603903	1	Spacer
8	1-413151	1	Knob-Tracking
9	3220-2	2	Nut-Jam
10	1-303105	2	Yoke-Adjustable
11	105-4109	1	Decal-Tracking
12	1-808280	2	Pin-Clevis
13	3290-307	2	Pin-Hair
14	106-5538-01	1	Speed Control Crank ASM
15	3272-5	3	Pin-Cotter
16	3296-29	18	Nut-Lock, NI
17	1-809056	2	Screw
18	3296-4	2	Nut-Lock
19	1-603807	2	Spring-Return, Neutral
20	1-603735	2	Bushing-Flanged
21	105-9372	2	Stud-Adjustment
22	104-9802-01	2	Bracket-Mount, Spring
23	1-403180	2	Screw-HH
24	32128-25	2	Nut-HF

Ref	Part No.	Qty.	Description
25	32128-20	14	Nut-HF
26	1-613089	2	Tab-Spring, Extension
27	1-603693	2	Spring-Extension
28	104-9817-01	2	Plate-Side, Hydro
29	322-38	6	Screw-HH
30	322-3	4	Screw-HH
31	1-633102	2	Bearing-Flange, Side
32	104-9820	6	Spacer-Shield
33	302-5	2	Fitting-Grease
34	103-1235	2	Swivel-Lever, Drive
35	106-5480	1	LH Control Arm ASM
36	32151-47	2	Ring-Retaining
37	3246-3	4	Screw-HSH
38	3230-2	4	Bolt-CARR
39	322-4	2	Screw-HH
40	106-5539-01	1	Bracket-Neutral
41	95-1653	1	Switch-Pole, Single
42	3256-1	2	Washer-Flat
43	32144-4	2	Screw-HWH
44	82-4570	1	Plate-Switch
45	32144-1	2	Screw-Taptite
46	105-3163-01	1	Crank Support ASM
47	3256-24	2	Washer-Flat
48	1-800016	4	Bolt-TAP, HH



Hydraulic Plumbing Assembly

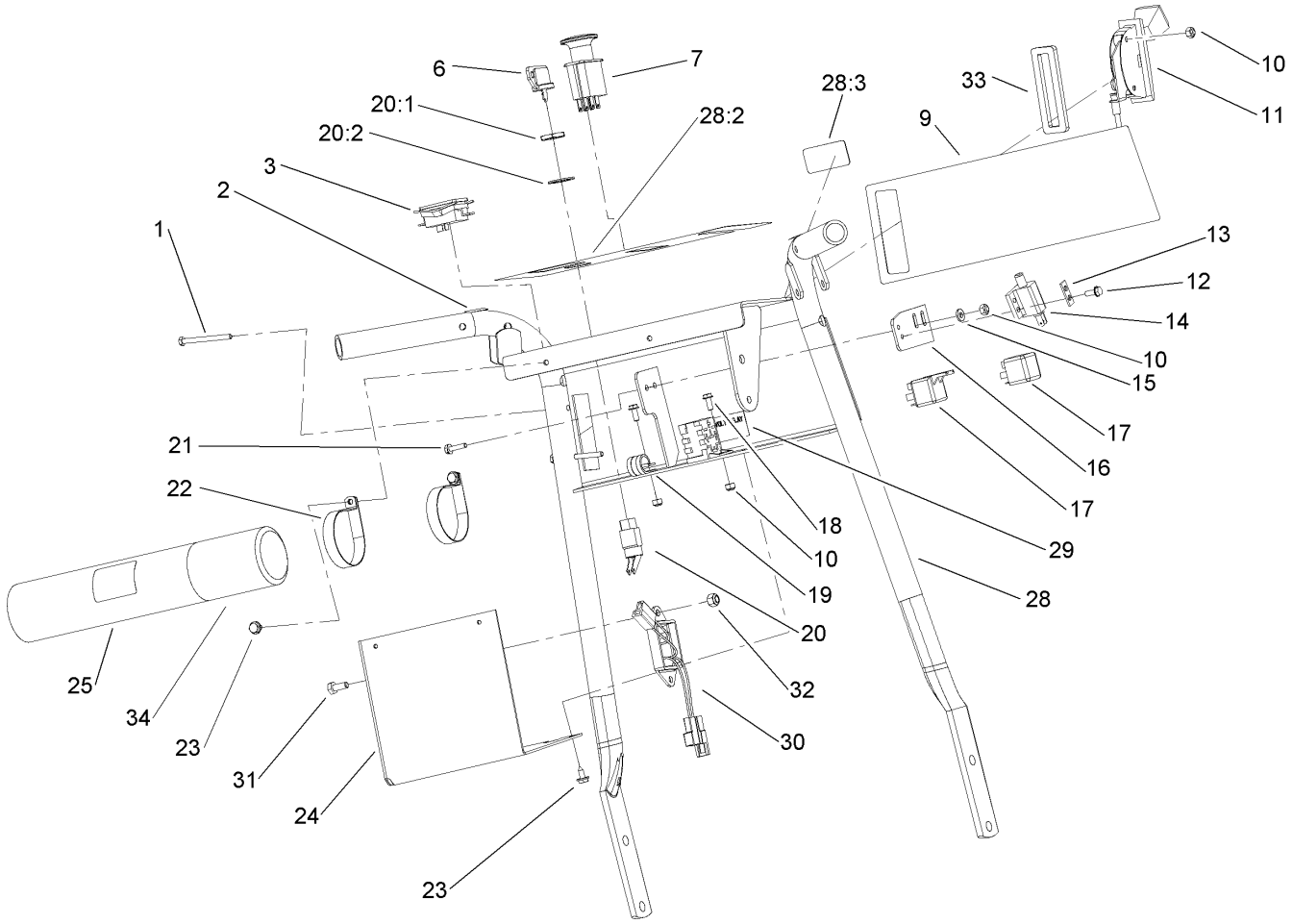
Ref	Part No.	Qty.	Description
1	106-0824	1	HYD Hose ASM
2	106-0825	1	HYD Hose ASM
3	105-5697	1	HYD Hose ASM
4	105-5699	1	HYD Hose ASM
5	105-5698	1	HYD Hose ASM
6	106-3368	1	HYD Hose ASM
7	106-0826	1	HYD Hose ASM



Upper Control Assembly

Ref	Part No.	Qty.	Description
1	1-413219	2	Rod-Lever, Drive
2	3234-11	2	Screw-HHF
3	3234-24	2	Screw-HHF
4	32128-21	4	Nut-HF
5	106-5534	1	Rod-Control, Speed
6	3290-307	3	Pin-Hair
7	1-323245	2	Spring-Compression
8	3296-29	2	Nut-Lock, NI
9	233-42	1	Knob
10	106-2748	1	Lever-Shift
11	3290-378	1	Tie-Cable
12	1-603749	2	Bushing-Lever, Drive
13	1-613055	2	Pin-Clevis
14	103-0218	1	LH Drive Lever ASM
14:2	1-413152	2	Sleeve-Bushing
15	1-303365	2	Bushing-Nylon
16	1-803322	2	Screw-Set
17	106-5485	1	LH Opc Lever ASM
18	321-9	2	Screw-HH
19	3296-42	2	Nut-Lock, NI
20	104-9838	2	Grip-Foam
21	32128-33	2	Nut-HF
22	3256-2	2	Washer-Flat
23	1-303435	6	Washer-Spring

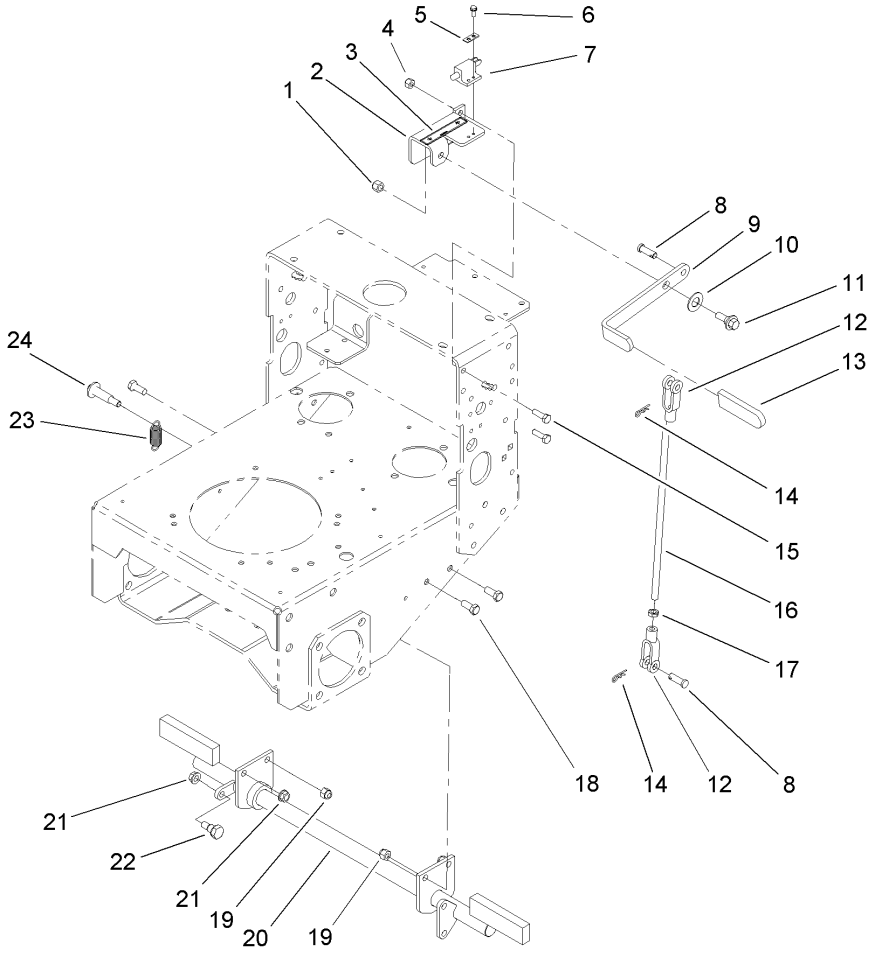
Ref	Part No.	Qty.	Description
24	106-5483	1	Latch-Thumb, LH
25	321-10	2	Screw-HH
26	106-5481	1	Latch-Thumb, RH
27	1-303363	1	Spring-Extension
28	103-0219	1	RH Drive Lever ASM
28:2	1-413152	2	Sleeve-Bushing
29	322-11	2	Screw-HH
30	321-3	2	Screw-HH
31	104-9803	1	Rod ASM
32	106-5486	1	RH Opc Lever ASM
33	32128-33	2	Nut-HF
34	1-603730	1	Plate-Lever, Shifter
35	1-603716	1	Washer-Friction
36	1-323244	2	Washer-Friction
37	3256-23	1	Washer-Flat



Control Panel Assembly

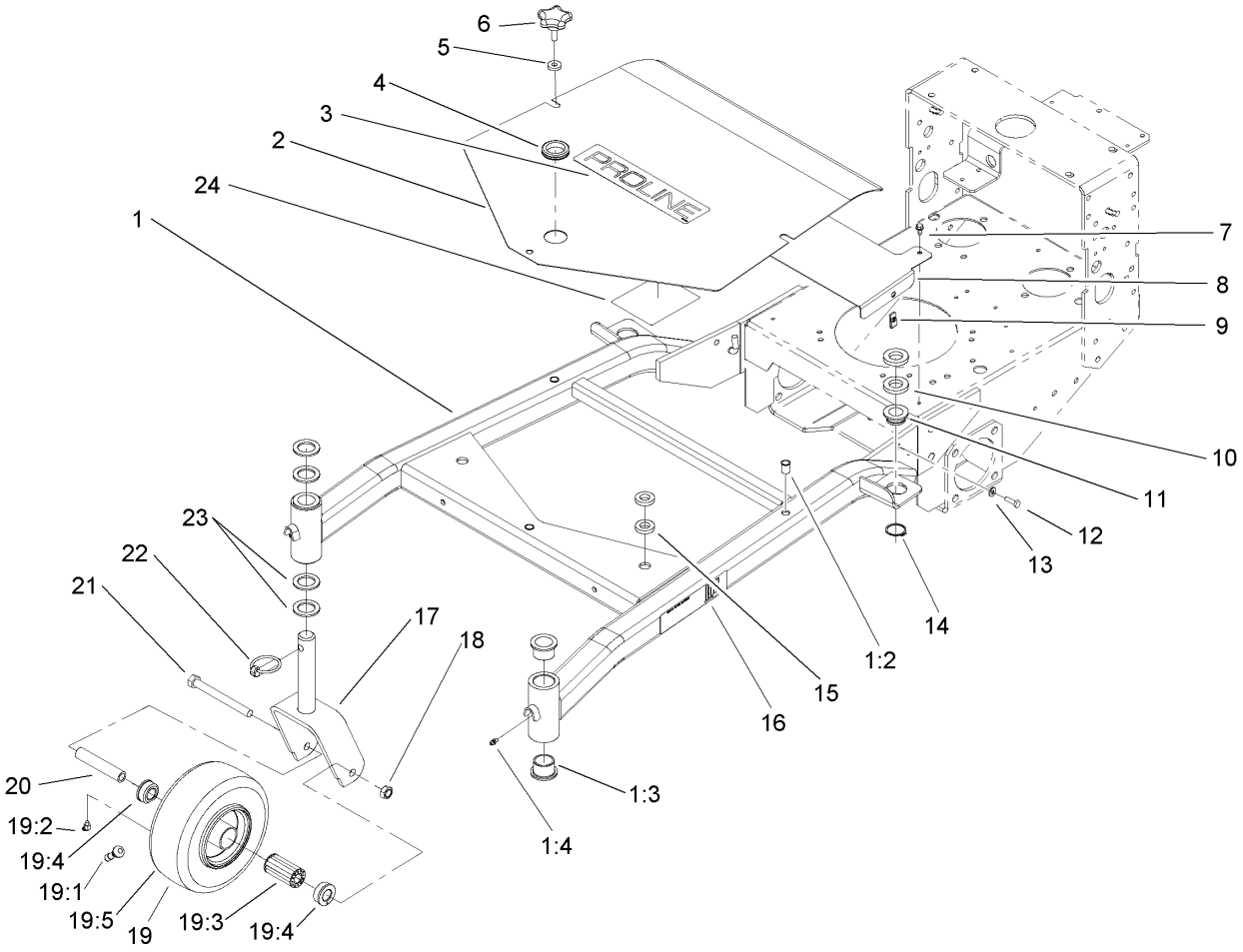
Ref	Part No.	Qty.	Description
1	32105-14	2	Screw-SHH
2	105-4110	2	Decal-Lock, Neutral
3	104-8143	1	Hourmeter
6	63-8360	1	Key-Ignition
7	95-7489	1	Switch-PTO
9	106-5501	1	Decal-Control, Throttle
10	3296-2	6	Nut-Lock
11	107-4073	1	Cable-Throttle
12	32144-1	2	Screw-Taptite
13	82-4570	1	Plate-Switch
14	95-1653	1	Switch-Pole, Single
15	3256-14	2	Washer-Flat
16	105-4137-03	1	Plate-Mounting, Switch
17	105-4145	1	Relay
18	3290-321	2	Screw-HWH
19	2412-134	1	R-Clamp
20	29-5560	1	Switch-On / Off
20:1	218-461	1	Nut-HH
20:2	3254-5	1	Washer-Tooth
21	32105-13	2	Screw-SHH
22	2412-120	2	R-Clamp
23	32104-76	4	Screw
24	105-4112-03	1	Bracket-Cover
25	104-7050	1	Housing-Manual

Ref	Part No.	Qty.	Description
28	105-3175	1	Handle ASM
28:2	106-5515	1	Decal-Panel, Control
28:3	98-4387	1	Decal-Protection, Ear
29	105-4146	1	Decal-Relay, 24 Volt
30	105-4608	1	Module-Filter
31	321-3	2	Screw-HH
32	3296-42	2	Nut-Lock, NI
33	106-5487	1	Gasket-Throttle
34	104-7048	1	Cap-Housing



Parking Brake Assembly

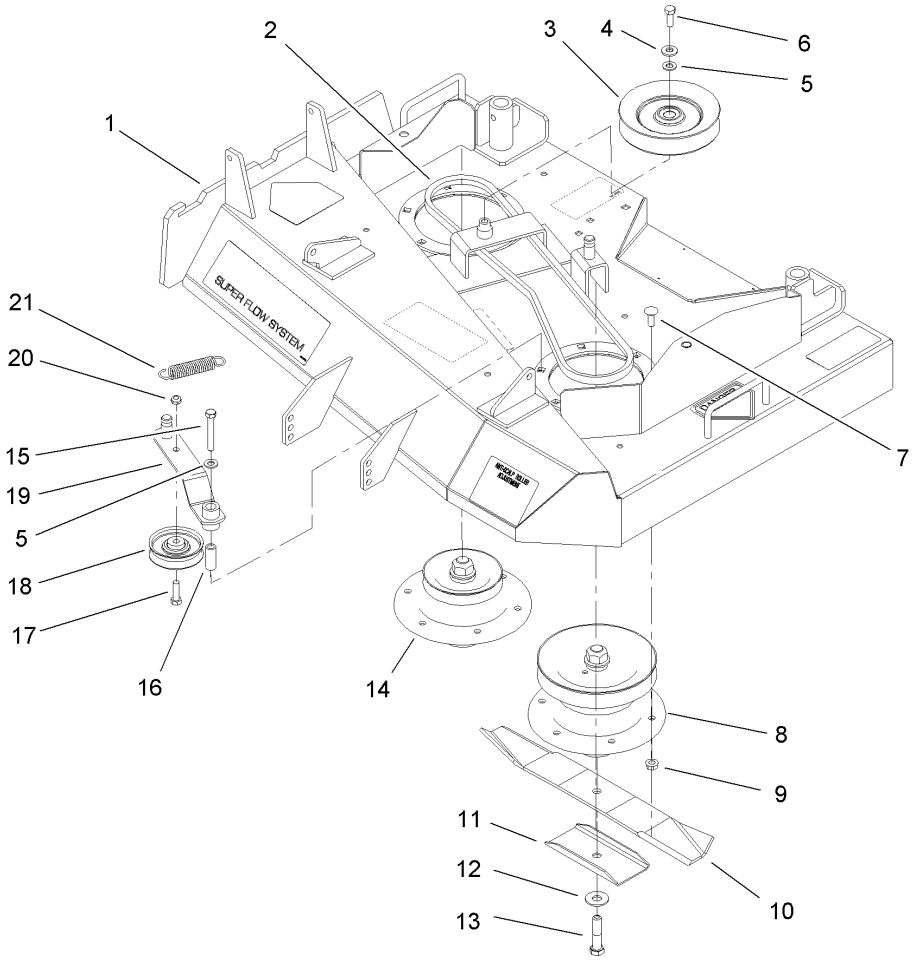
Ref	Part No.	Qty.	Description
1	3296-6	1	Nut-Lock
2	106-0666-01	1	Brake Handle Support ASM
3	104-2838	1	Decal-Brake
4	3296-29	2	Nut-Lock, NI
5	82-4570	1	Plate-Switch
6	32144-1	2	Screw-Taptite
7	1-513051	1	Switch-Open, Normally
8	1-808285	2	Pin-Clevis
9	106-0671-01	1	Handle-Brake
10	257-7	1	Bearing-Thrust
11	93-2364	1	Bolt-Shoulder
12	1-633131	2	Yoke-Linkage, Brake
13	1-303020	1	Grip-Lever
14	3290-307	2	Pin-Hair
15	322-5	2	Screw-HH
16	106-0670	1	Rod-Connecting, Brake
17	3220-3	1	Nut-Hex, Jam
18	323-5	3	Screw-HH
19	3296-39	3	Nut-Lock, NI
20	106-0660-01	1	Parking Brake ASM
21	3290-357	2	Nut-HHF, Whiz
22	27-5240	1	Bolt-Shoulder
23	613386	1	Spring-Brake
24	56-6590	1	Bolt-Wheel



Carrier Frame Assembly

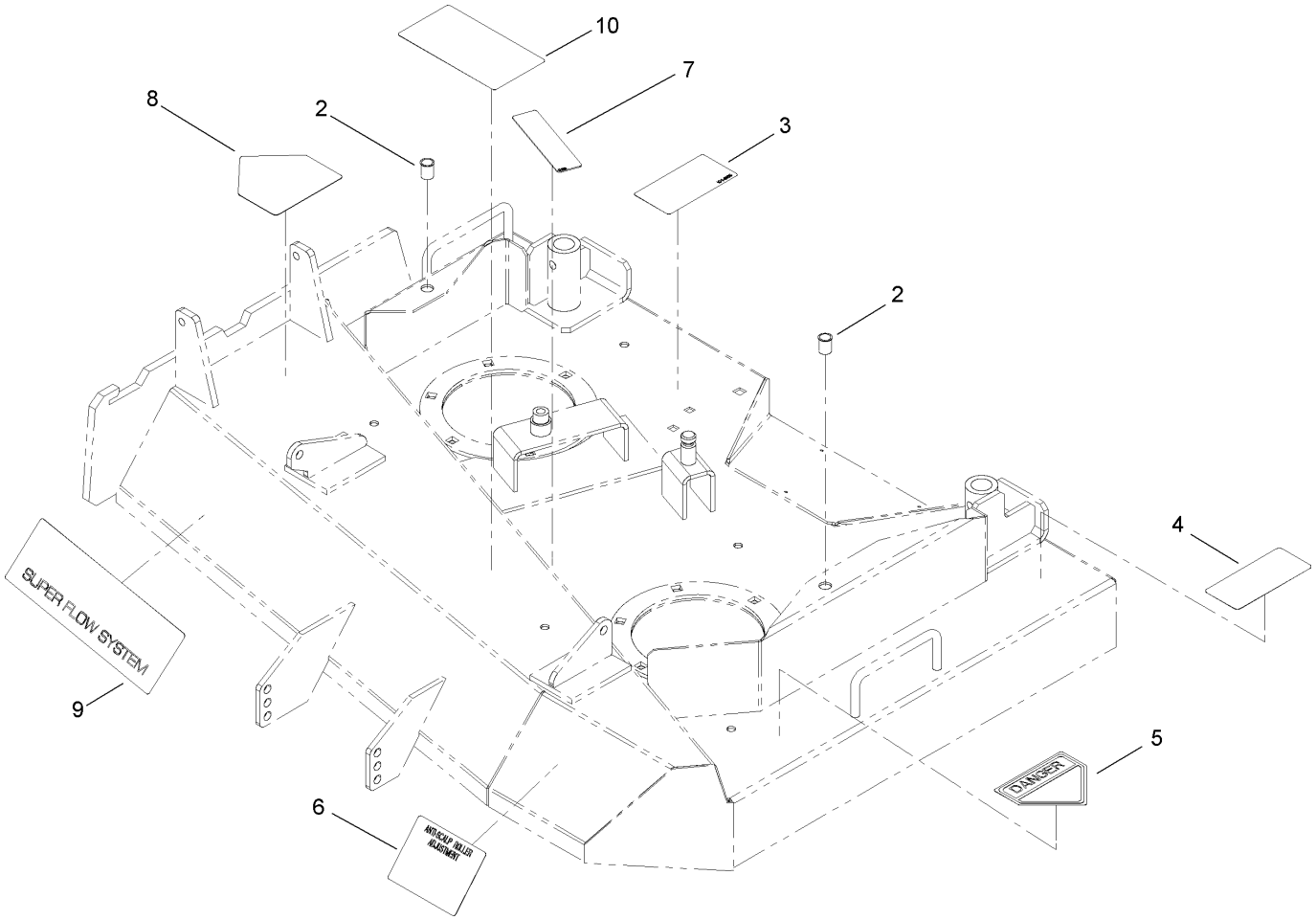
Ref	Part No.	Qty.	Description
1	106-0706	1	Carrier Frame ASM
1:2	32148-9	3	Insert-Nut
1:3	94-1291	4	Bushing
1:4	302-5	2	Fitting-Grease
2	105-3165-01	1	Cover-Frame, Carrier
3	106-0719	1	Decal
4	240-3	1	Grommet-Rubber
5	106-0565	3	Washer-Rubber
6	106-0887	3	Knob
7	12-3270	2	Screw
8	106-5473-01	1	Shield-Heat
9	3290-199	2	Nut-Speed
10	104-1105	4	Spacer-Support, Deck
11	1-513336	2	Bushing-Deck
12	321-5	2	Screw-HH
13	3256-22	2	Washer-Flat
14	32120-33	2	Ring-Retaining
15	1-323539	4	Spacer-Drive, Blade
16	106-0635	2	Decal-HOC
17	105-3159-01	2	Castor Fork ASM
18	32153-5	2	Nut-Lock, Side
19	100-6451	2	Caster Wheel ASM
19:1	232-27	1	Stem-Valve
19:2	302-11	1	Fitting-Lube, 45 DEG

Ref	Part No.	Qty.	Description
19:3	83-4740	1	Bearing
19:4	62-5580	2	Bearing-Outside
19:5	100-6452	1	Tire-Tubeless
20	100-6453	2	Bushing-Spanner
21	325-19	2	Screw-HH
22	283-71	2	Pin-Lynch
23	3-6781	8	Washer-Thrust
24	106-5504	1	Decal-Hydro, Tbar
24	106-5506	1	Decal-Gear, Tbar
24	106-5510	1	Decal-Gear, Pistol Grip
24	106-5512	1	Decal-Hydro, Pistol Grip



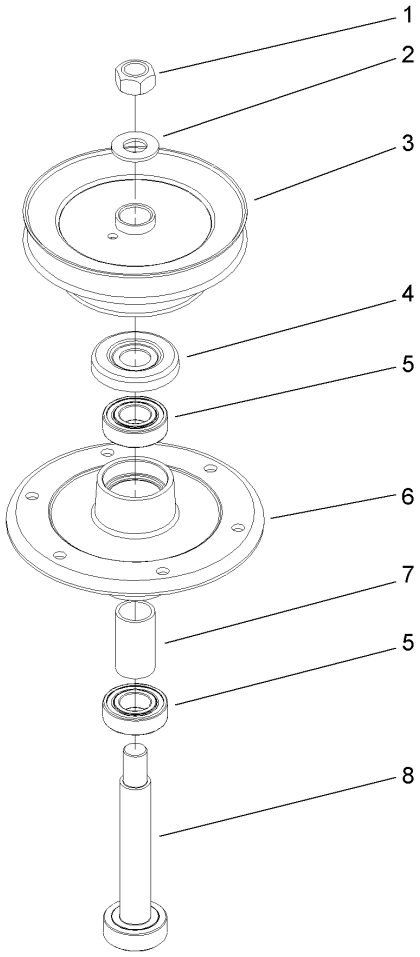
Deck, Spindle and Blade Assembly

Ref	Part No.	Qty.	Description
1	106-0615	1	36 Inch Deck ASM
2	51-3530	1	V-Belt-Drive, Deck
3	1-633166	1	Pulley-Idler
4	98-5975	1	Washer-Belleville
5	3256-24	2	Washer-Flat
6	323-6	1	Screw-HH
7	3231-22	11	Screw-CARR
8	106-0785	1	Spindle Housing ASM
9	32128-21	12	Nut-HF
10	56-2390-03	2	Blade-18 Inch
11	92-9820	2	Stiffener-Blade
12	3256-6	2	Washer-Flat
13	44-2200	2	Screw-Blade
14	106-0787	1	Spindle Housing ASM
15	323-12	1	Screw-HH
16	51-3641	1	Sleeve-Pivot, Idler
17	3211-5	1	Screw-HH
18	51-3660	1	Pulley-Idler
19	105-0889	1	Idler Arm ASM
20	3296-5	1	Nut-Lock
21	105-2673	1	Spring-Extension



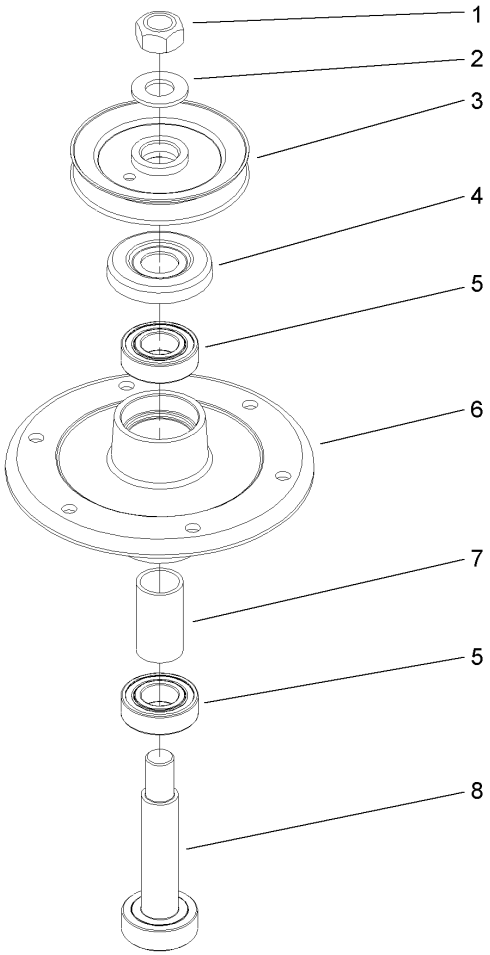
36 Inch Deck Assembly No. 106-0615

Ref	Part No.	Qty.	Description
2	32148-9	2	Insert-Nut
3	104-8185	1	Decal
4	68-8340	1	Decal-Torque
5	43-8480	1	Decal-Danger
6	106-5532	1	Decal-Anti Scalp
7	67-5360	1	Decal-Danger
8	93-1122	1	Decal-Danger
9	106-0703	1	Decal
10	66-1340	1	Decal-Danger



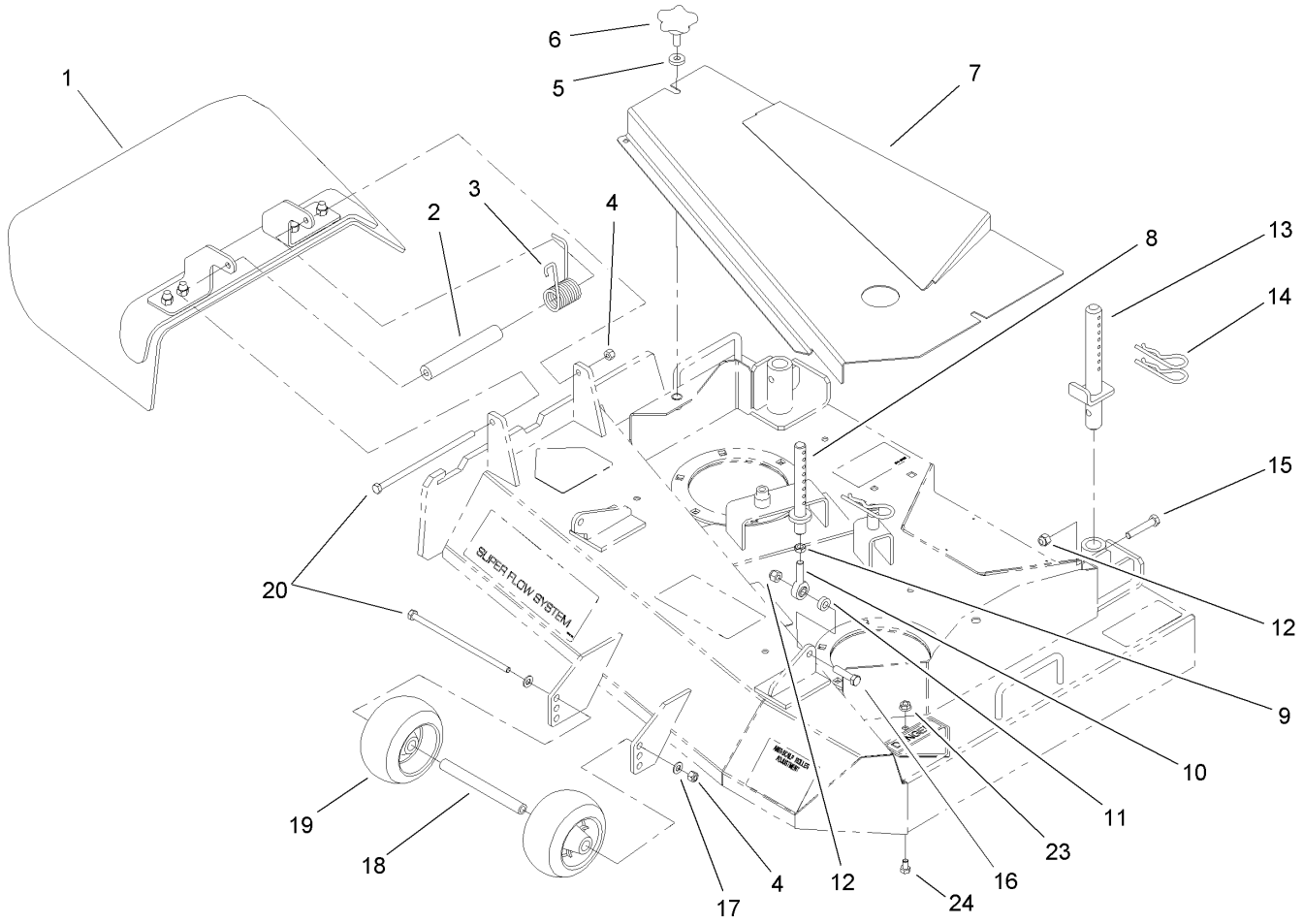
Spindle Assembly No. 106-0785

Ref	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	104-1117	1	Pulley And Hub ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing
6	106-0819	1	Housing-Spindle
7	106-0795	1	Spacer-Bearing
8	106-0781	1	Shaft-Spindle



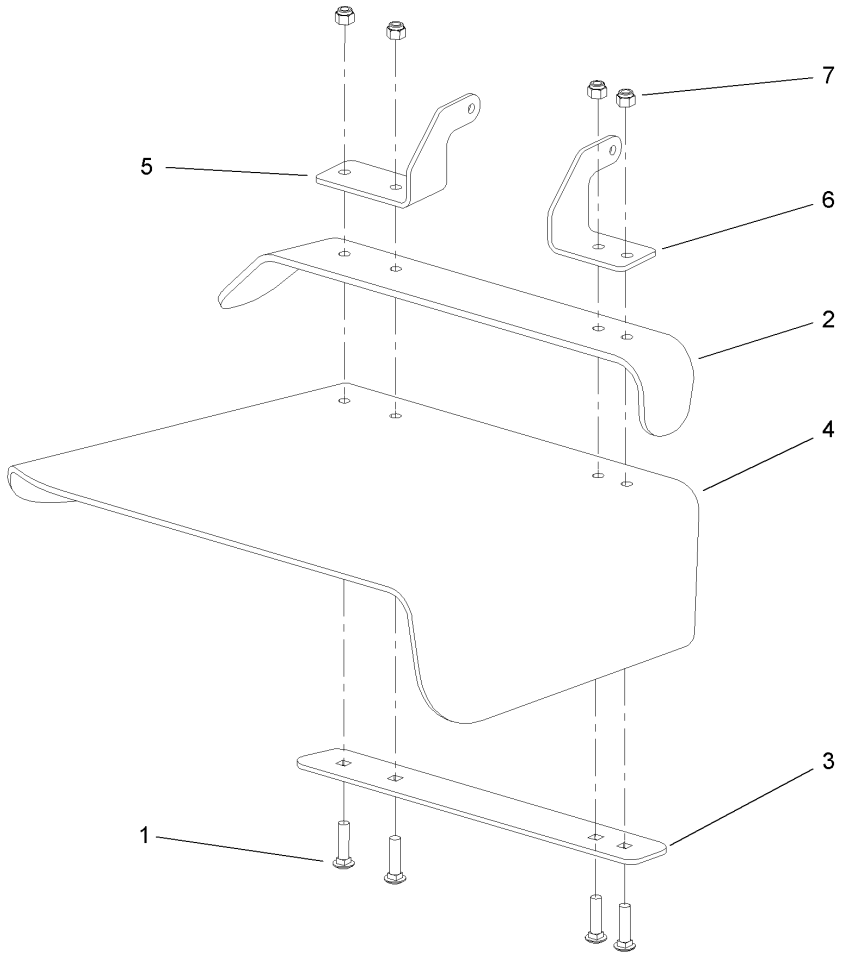
Spindle Assembly No. 106-0787

Ref	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex
2	7-4150	1	Washer
3	104-1118	1	Pulley And Hub ASM
4	106-0873	1	Shield-Bearing
5	104-6325	2	Bearing
6	106-0819	1	Housing-Spindle
7	106-0795	1	Spacer-Bearing
8	106-0782	1	Shaft-Spindle



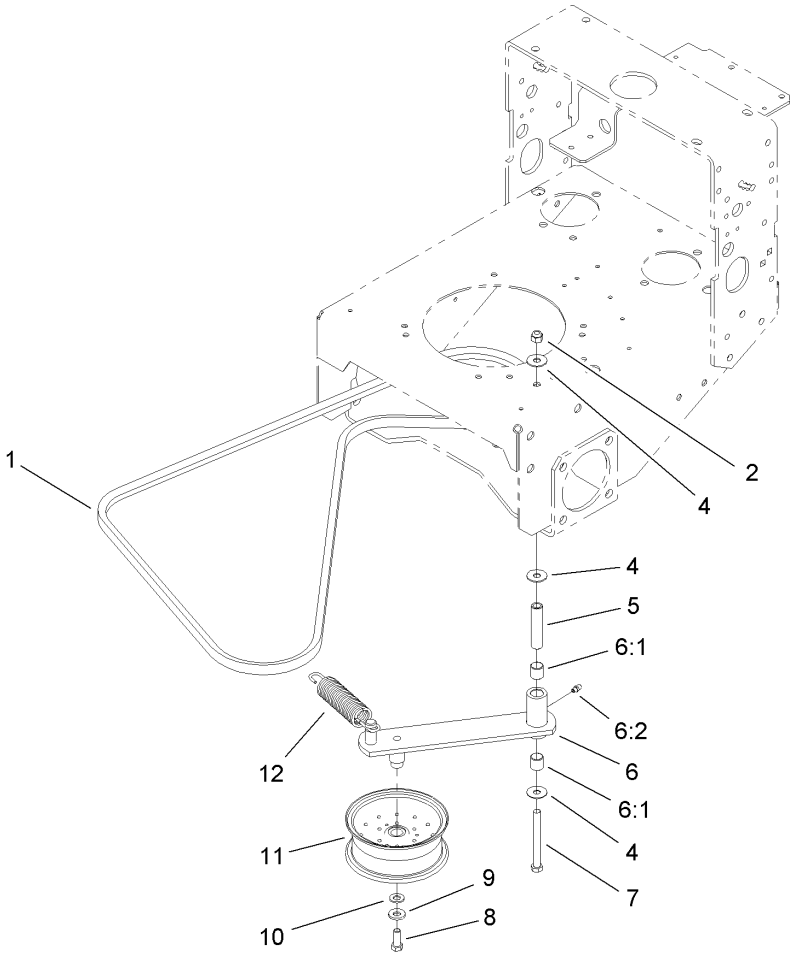
Deck Cover, Deflector and Roller Assembly

Ref	Part No.	Qty.	Description
1	107-4194	1	Deflector ASM
2	105-4622	1	Spacer
3	104-8554	1	Spring-Torsion
4	3296-29	2	Nut-Lock, NI
5	106-0565	2	Washer-Rubber
6	106-0887	2	Knob
7	106-5475-01	1	Cover ASM
8	106-0684	2	Front Pin ASM
9	3220-3	2	Nut-Hex, Jam
10	1-613204	2	Balljoint
11	104-1156	2	Spacer
12	3296-39	4	Nut-Lock, NI
13	106-3365	2	Rear Pin ASM
14	3290-256	6	Pin-Hair
15	323-10	2	Screw-HH
16	323-8	2	Screw-HH
17	3256-23	2	Washer-Flat
18	98-5967	1	Spacer-Wheel
19	1-603299	2	Roller-Scalp, Anti
20	322-50	2	Screw-HH
23	32128-20	2	Nut-HF
24	322-1	2	Screw-HH



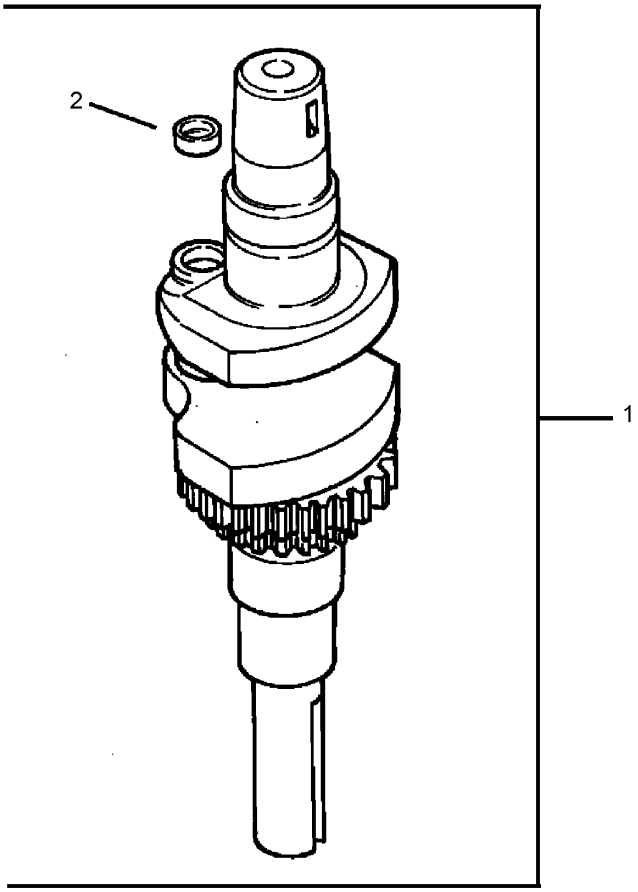
Deflector Assembly No. 107-4194

Ref	Part No.	Qty.	Description
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	108-5029	1	Deflector-Rubber
5	107-4197-01	1	Bracket-Hinge, Rear
6	107-4196-01	1	Bracket-Hinge, Front
7	3296-39	4	Nut-Lock, NI



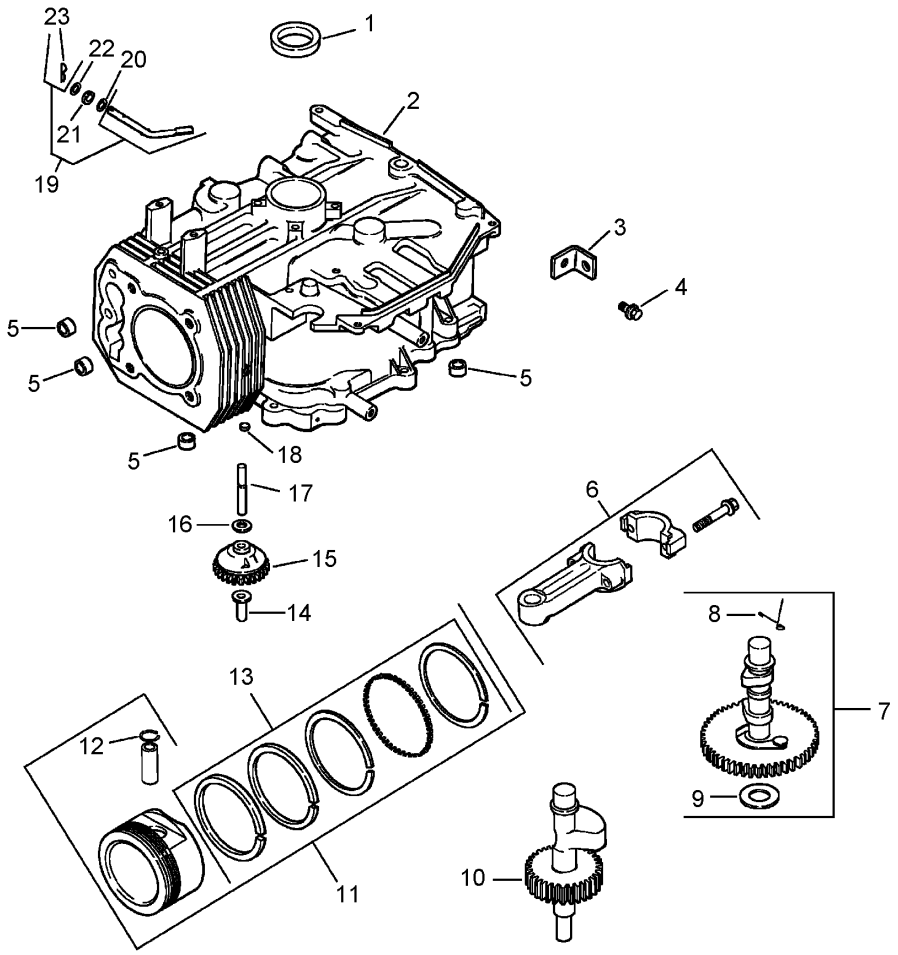
Drive Belt and Tensioner Assembly

Ref	Part No.	Qty.	Description
1	106-5492	1	Belt-Drive, PTO
2	3296-39	1	Nut-Lock, NI
4	52-2860	3	Washer
5	104-6377	1	Tube-Idler
6	106-0734	1	Idler Arm ASM
6:1	1-513034	2	Sleeve-Bearing
6:2	302-5	1	Fitting-Grease
7	323-42	1	Screw-HH
8	323-6	1	Screw-HH
9	98-5975	1	Washer-Belleville
10	3256-24	1	Washer-Flat
11	1-413099	1	Pulley-Idler
12	105-8443	1	Spring-Extension



Crankshaft Assembly
Kohler CV15T-41629

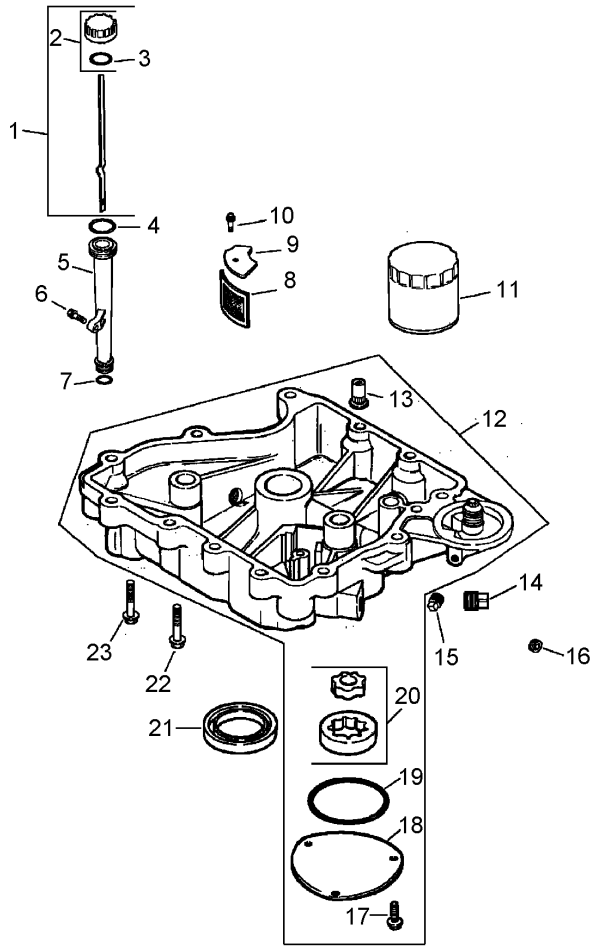
Ref	Part No.	Qty.	Description
❹1	12 014 30-S	1	Crankshaft (Includes 2)
❹2	12 139 01-S	1	Plug-Cup



Crankcase Assembly
Kohler CV15T-41629

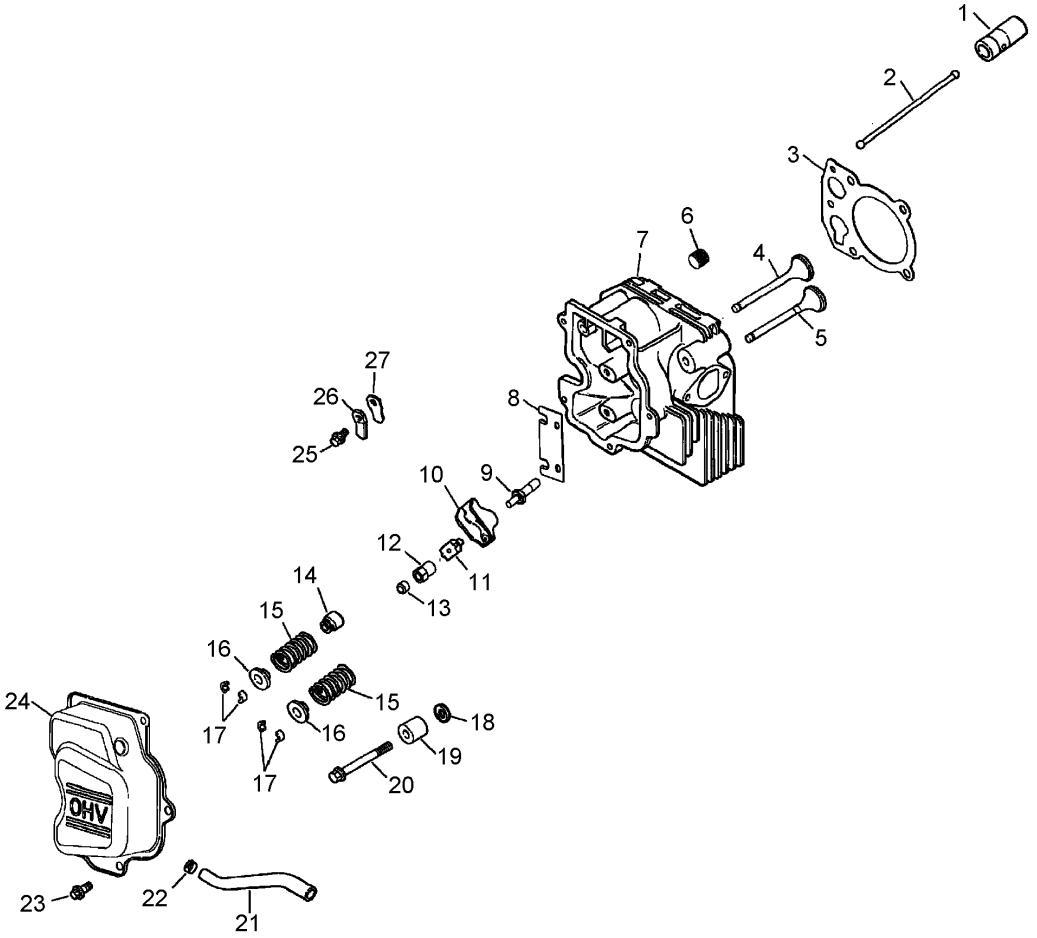
Ref	Part No.	Qty.	Description
❹1	12 032 03-S	1	Seal-Oil
❹2		1	Crankcase (Use: Short Block 12 522 18)
❹3	12 445 02-S	1	Strap-Lifting
❹4	M-839025-S	1	Screw-HF (M8X1.25X25)
❹5	24 380 13-S	4	Pin-Locating
❹6	12 067 05-S	1	Rod-Connecting (STD)
❹	12 067 06-S	1	Rod-Connecting (.25)
❹7	12 755 49-S	1	Camshaft Kit (Includes 8,9)
❹8	12 089 31-S	1	Spring-Actuating
❹9	12 422 08-S	1	Shim-Camshaft, Blue
❹	12 422 09-S	1	Shim-Camshaft, Red
❹	12 422 10-S	1	Shim-Camshaft, Yellow
❹	12 422 11-S	1	Shim-Camshaft, Green
❹	12 422 12-S	1	Shim-Camshaft, Gray
❹	12 422 13-S	1	Shim-Camshaft, Black
❹	12 422 07-S	1	Shim-Camshaft, White
❹10	12 144 27-S	1	Shaft-Balance
❹11	12 874 07-S	1	Piston W/Ring Set (STD) (Includes 12-13)
❹	12 874 11-S	1	Piston W/Ring Set (.08)
❹	12 874 08-S	1	Piston W/Ring Set (.25)
❹	12 874 09-S	1	Piston W/Ring Set (.50)
❹12	12 018 02-S	2	Retainer-Pin, Piston

Ref	Part No.	Qty.	Description
❹13	12 108 07-S	1	Ring Set (STD. And .08)
❹	12 108 08-S	1	Ring Set (.25)
❹	12 108 09-S	1	Ring Set (.50)
❹14	12 380 01-S	1	Pin-Regulating, Governor
❹15	12 043 05-S	1	Gear-Governor
❹16	M-631005-S	1	Washer-Plain (6Mm)
❹17	12 144 02-S	1	Shaft-Gear, Governor
❹18	52 139 09-S	1	Plug-Cup
❹19	12 755 64-S	1	Governor Cross Shaft Kit (Includes 23)
❹20	X-25-102-S	1	Washer-Plain (1/4In)
❹21	12 032 01-S	1	Seal-Cross Shaft, Governor
❹22	M-631015-S	1	Washer-Plain (6Mm)
❹23	12 154 05-S	1	Clip-Pin, Hitch



Oil Pan / Lubrication Assembly
Kohler CV15T-41629

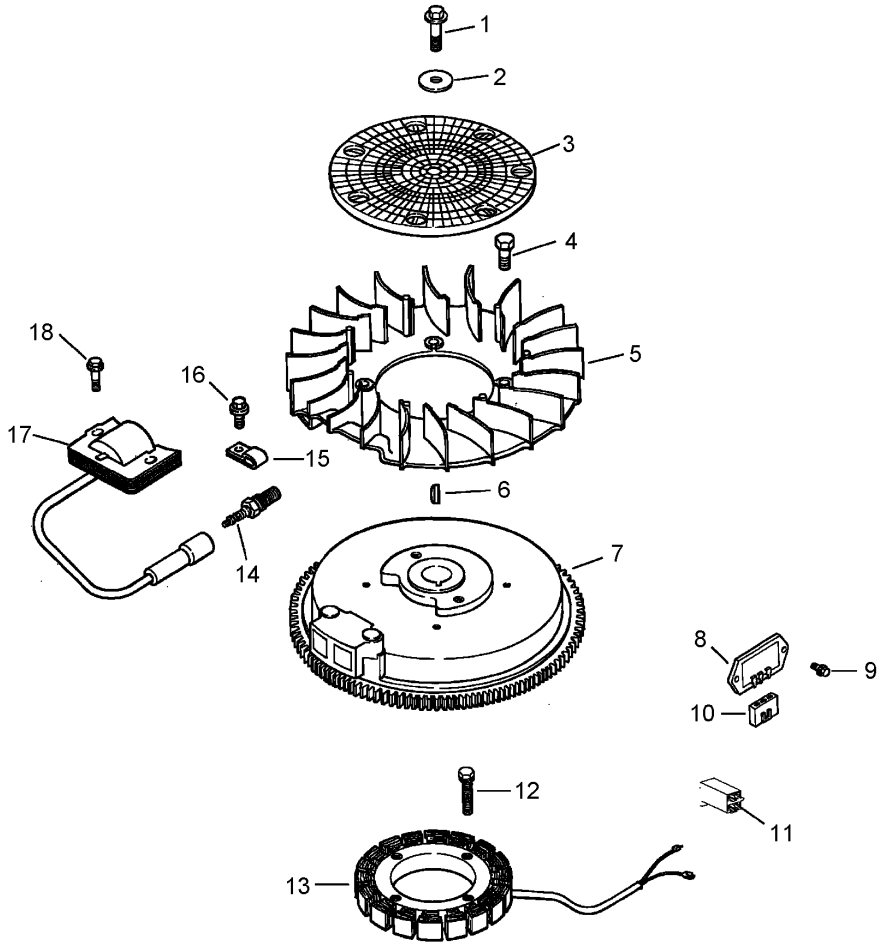
Ref	Part No.	Qty.	Description
❹1	12 038 01-S	1	Dipstick ASM (Includes 2-3)
❹2	25 755 13-S	1	Oil Fill Cap ASM (Includes 3)
❹3	25 153 02-S	1	O-Ring
❹4	12 153 02-S	1	O-Ring (Upper Oil Fill Tube)
❹5	12 123 04-S	1	Tube-Fill, Oil
❹6	M-545020-S	1	Screw-HF (M5X0.8X20)
❹7	12 153 01-S	1	O-Ring
❹8	25 162 07-S	1	Screen-Pickup, Oil
❹9	12 096 03-S	1	Cover-Screen, Oil Pickup
❹10	M-545016-S	1	Screw-HF (M5X0.8X16)
❹11	12 050 01-S	1	Filter-Oil
❹12	12 199 50-S	1	Oil Pan ASM (Includes 13, 17-19)
❹13	25 462 09-S	1	Valve-Relief, Oil Pressure
❹14	25 139 57-S	2	Plug-SQH (3/8In NPTF)
❹15	25 139 52-S	1	Plug-Pipe (1/8In)
❹16	25 139 62-S	1	Plug, Pipe 3/8In Hex Ctsk
❹17	M-545016-S	3	Screw-HF (M5X0.8X16)
❹18	12 096 34-S	1	Cover-Pump, Oil
❹19	12 153 06-S	1	O-Ring (Oil Pump Cover)
❹20	12 393 01-S	1	Oil Pump ASM
❹21	12 032 03-S	1	Seal-Oil
❹22	24 086 16-S	10	Screw-HF (M8X1.25X45)
❹23	24 086 17-S	1	Screw-HF (M8X1.25X45)



Head / Valve / Breather Assembly
Kohler CV15T-41629

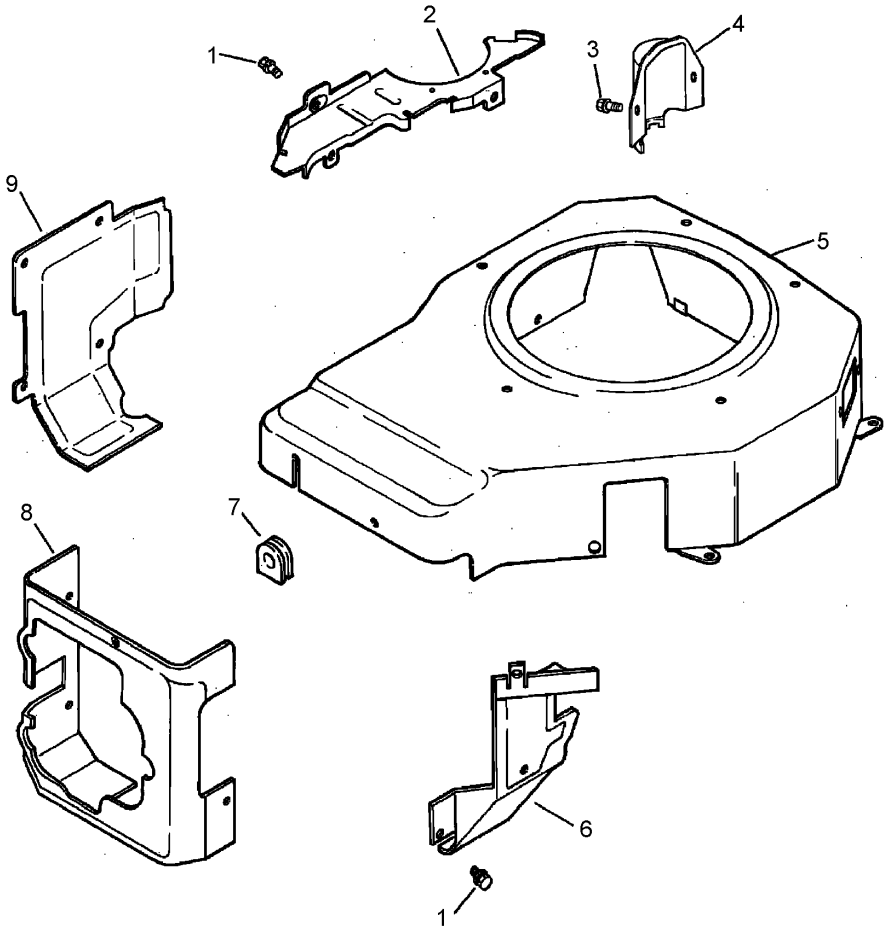
Ref	Part No.	Qty.	Description
❹1	25 351 01-S	2	Lifter-Valve
❹2	12 411 04-S	2	Rod-Push
❹3	12 041 10-S	1	Gasket-Head, Cylinder
❹4	12 017 01-S	1	Valve-Intake (STD)
❹5	12 016 01-S	1	Valve-Exhaust (STD)
❹6	25 139 60-S	1	Plug-Pipe, 1/8In Allen Head
❹7	12 318 19-S	1	Head-Cylinder
❹8	12 146 22-S	2	Plate-Guide
❹9	25 072 12-S	2	Stud-Rocker
❹10	25 186 01-S	2	Arm-Rocker
❹11	12 599 03-S	2	Pivot-Arm, Rocker
❹12	25 100 29-S	2	Nut-Hex
❹13	25 086 112-S	2	Screw-Set
❹14	66 032 05-S	2	Seal-Stem, Valve
❹15	12 089 34-S	2	Spring-Valve
❹16	12 173 01-S	2	Cap-Spring, Valve
❹17	12 755 03-S	2	Retainer Kit
❹18	12 468 05-S	1	Washer-Plain (13/32In)
❹19	12 112 13-S	1	Spacer-Head Bolt (Exhaust Port)
❹20	20 086 02-S	5	Screw-HF (M10X1.5X81)
❹21	25 237 14-S	1	Clamp
❹22	12 326 18-S	1	Hose-Breather
❹23	M-645016-S	3	Screw-HF (M6X1.0X16)
❹24	12 096 47-S	1	Cover-Valve

Ref	Part No.	Qty.	Description
❹25	M-545010-S	1	Screw-HF (M5X0.8X10)
❹26	66 018 04-S	1	Retainer-Reed, Breather
❹27	12 402 02-S	1	Reed-Breather
❶❹	12 017 02-S	1	Valve-Intake (.25)
❶❹	12 016 02-S	1	Valve-Exhaust (.25)
❶❹	12 041 01-S	1	Gasket-Carburetor
❶❹	12 041 02-S	1	Gasket-Cleaner, Air
❶❹	12 041 03-S	1	Gasket-Manifold, Exhaust



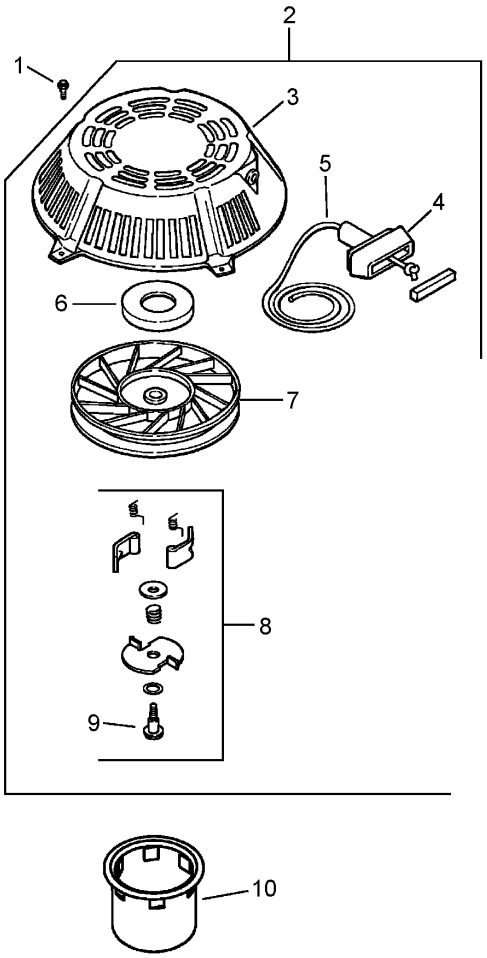
Ignition / Electrical Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	12 086 14-S	1	Screw-HF (M10X1.5X46)
❹2	12 468 03-S	1	Washer-Plain (3/8In)
❹3	24 162 03-S	1	Screen-Grass
❹4	25 086 47-S	4	Bolt-Shoulder (M6X1.0X16)
❹5	12 157 03-S	1	Fan
❹6	X-42-15-S	1	Key
❹7	12 025 56-S	1	Flywheel
❹8	12 403 01-S	1	Rectifier-Regulator
❹9	M-639016-S	2	Screw-HF (M6X1.0X16)
❹10	236602-S	1	Connector
❹11	41 155 03-S	1	Connector
❹12	M-548025-S	2	Screw (M5X0.8X25)
❹13	237878-S	1	Stator Kit (Includes 25 452 01-S)
❹14	12 132 02-S	1	Spark Plug
❹15	X-728-1-S	2	Clip
❹16	M-545010-S	2	Screw-HF (M5X0.8X10)
❹17	12 584 05-S	1	Module-Ignition
❹18	M-545020-S	2	Screw-HF (M5X0.8X20)
❶❹	X-22-11-S	1	Washer-Lock (1/4In)
❶❹	12 518 01-S	1	Lead
❶❹	25 518 05-S	1	Lead
❶❹	24 518 12-S	1	Lead-Black
❶❹	25 452 01-S	1	Terminal



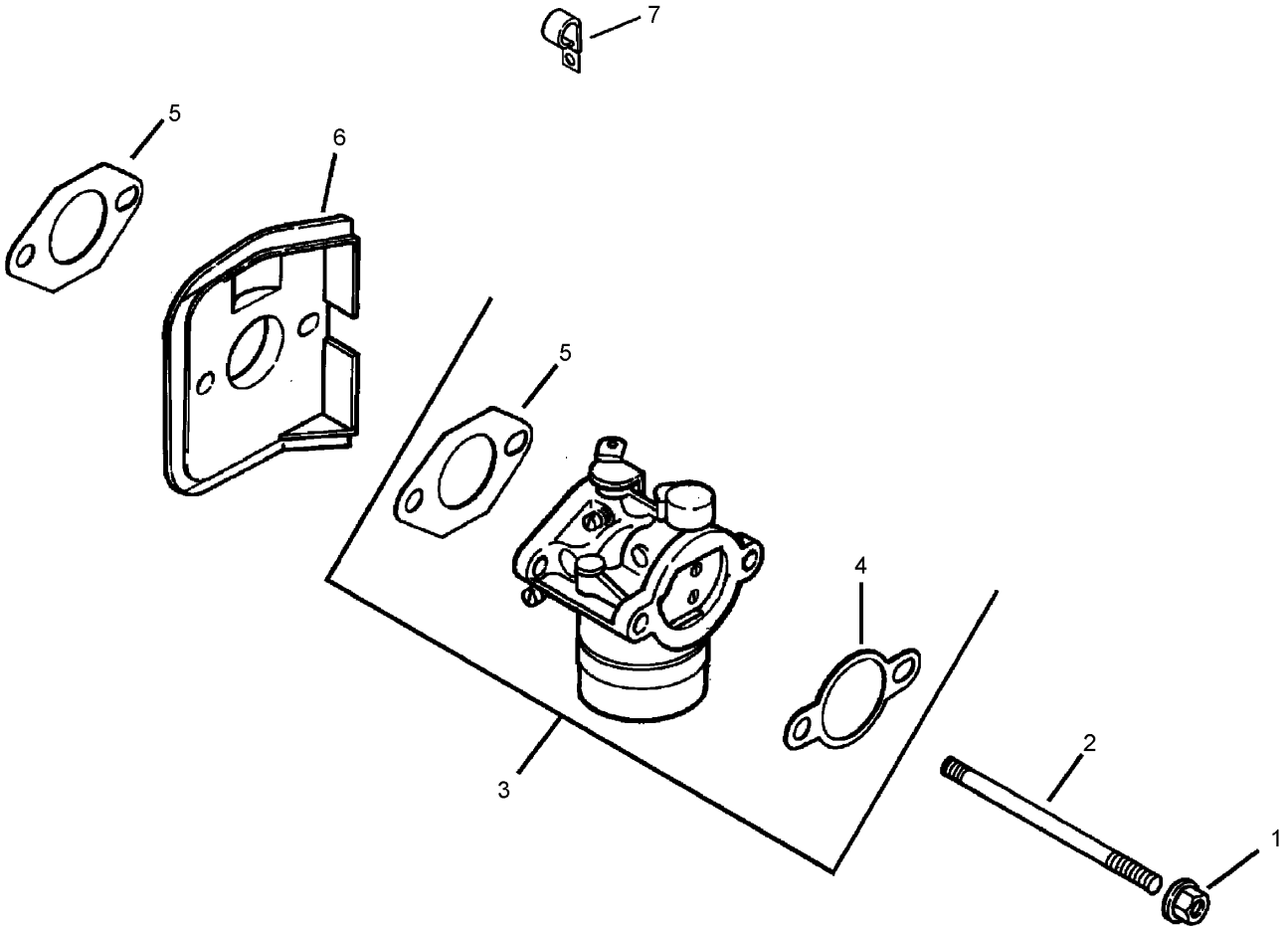
Blower Housing and Baffle Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	M-545010-S	9	Screw-HF (M5X0.8X10)
❹2	12 146 07-S	1	Plate-Housing, Blower
❹3	M-550010-S	6	Screw-HF (M5X0.8X10)
❹4	12 096 29-S	1	Cover-Starter
❹5	12 027 68-S	1	Housing-Blower
❹6	12 063 10-S	1	Baffle-Side, Intake
❹7	12 313 03-S	1	Grommet-Spark Plug
❹8	12 063 08-S	1	Baffle-Head, Cylinder
❹9	12 063 19-S	1	Baffle (Cylinder)
❹	12 113 124-S	1	Decal-15Hp
❹	25 113 39-S	1	Decal-Lamination, Clear



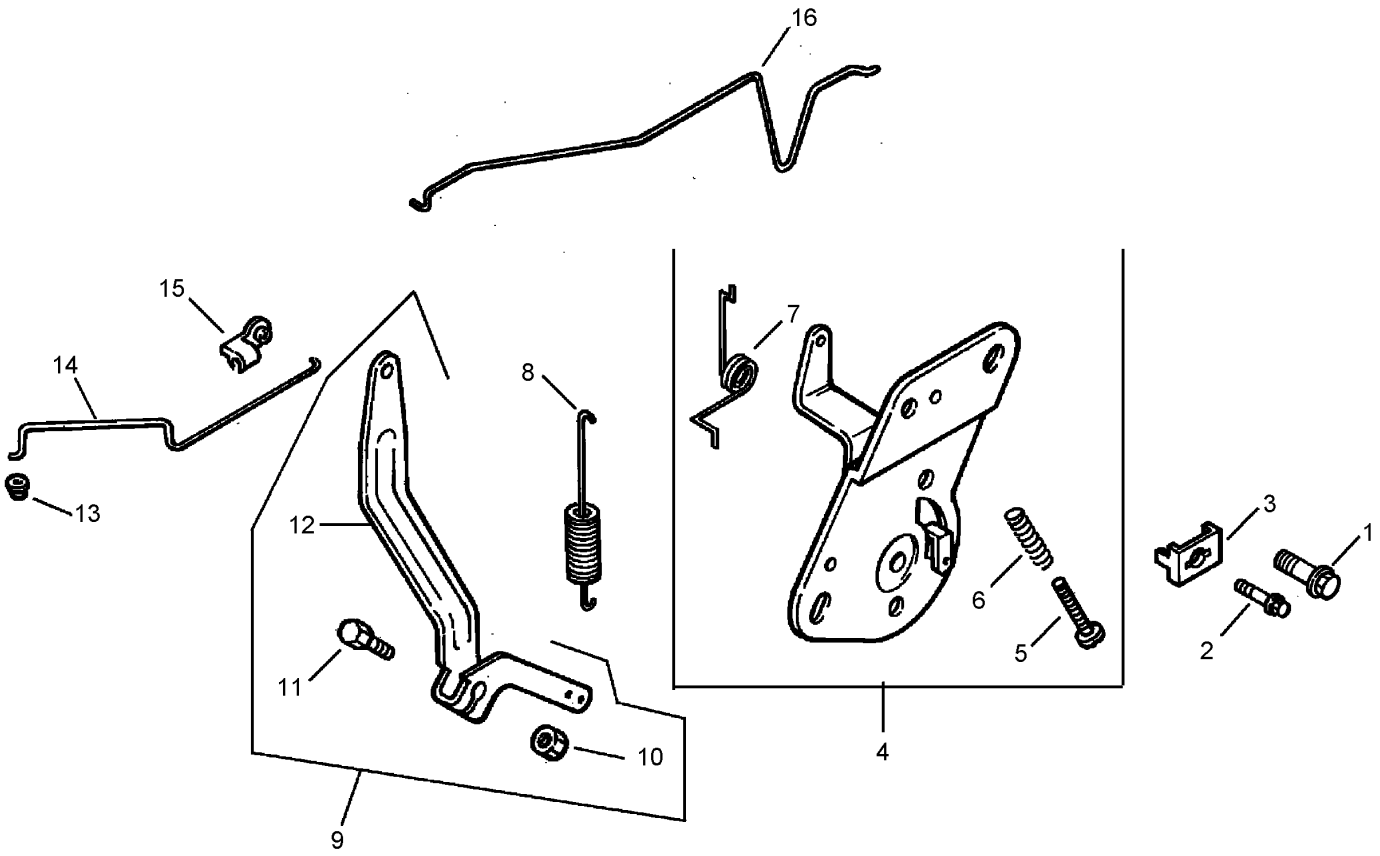
Starting System Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	M-550010-S	5	Screw-HF (M5X0.8X10)
❹2	12 165 01-S	1	Retractable Starter ASM (Includes 3-9)
❹3	12 081 01-S	1	Housing-Starter
❹4	25 166 01-S	1	Handle-Start, Recoil
❹5	12 160 01-S	1	Rope-Starter
❹6	12 089 06-S	1	Spring And Keeper
❹7	12 093 01-S	1	Pulley
❹8	12 757 06-S	1	Dog Repair Kit
❹9	41 086 09-S	1	Screw-Pozi Driv
❹10	15 109 01-S	1	Cup-Drive
❶❹	12 113 07-S	1	Decal-Starting



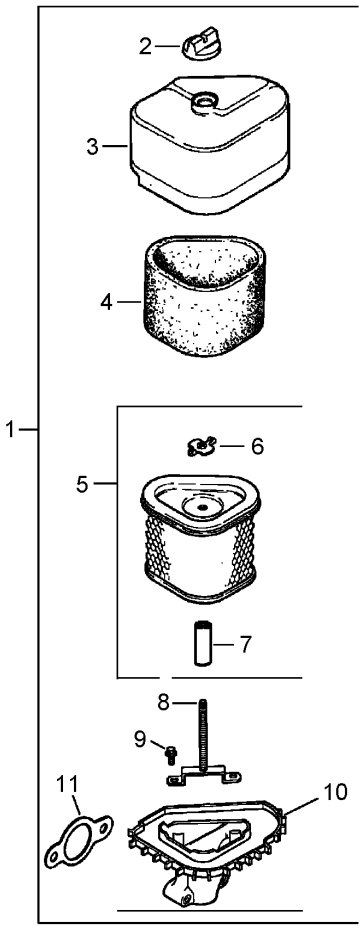
Fuel System Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	M-641060-S	2	Nut-HF
❹2	M-629116-S	2	Stud (M6X1.0X116)
❹3	12 853 140-S	1	Carburetor Kit (Includes 4-5)
❹4	12 041 02-S	1	Gasket-Cleaner, Air
❹5	12 041 01-S	2	Gasket-Carburetor
❹6	12 265 04-S	1	Deflector-Heat
❹7	47 154 01-S	1	Clip-Cable
❶❹	12 757 02-S	1	Float Kit
❶❹	12 757 03-S	1	Carburetor Repair Kit
❶❹	12 757 08-S	1	Choke Repair Kit
❶❹	12 757 36-S	1	Throttle Shaft Bearing Kit
❶❹	12 757 37-S	1	Bowl Replacement Kit
❶❹	12 755 92-S	1	High Altitude Kit



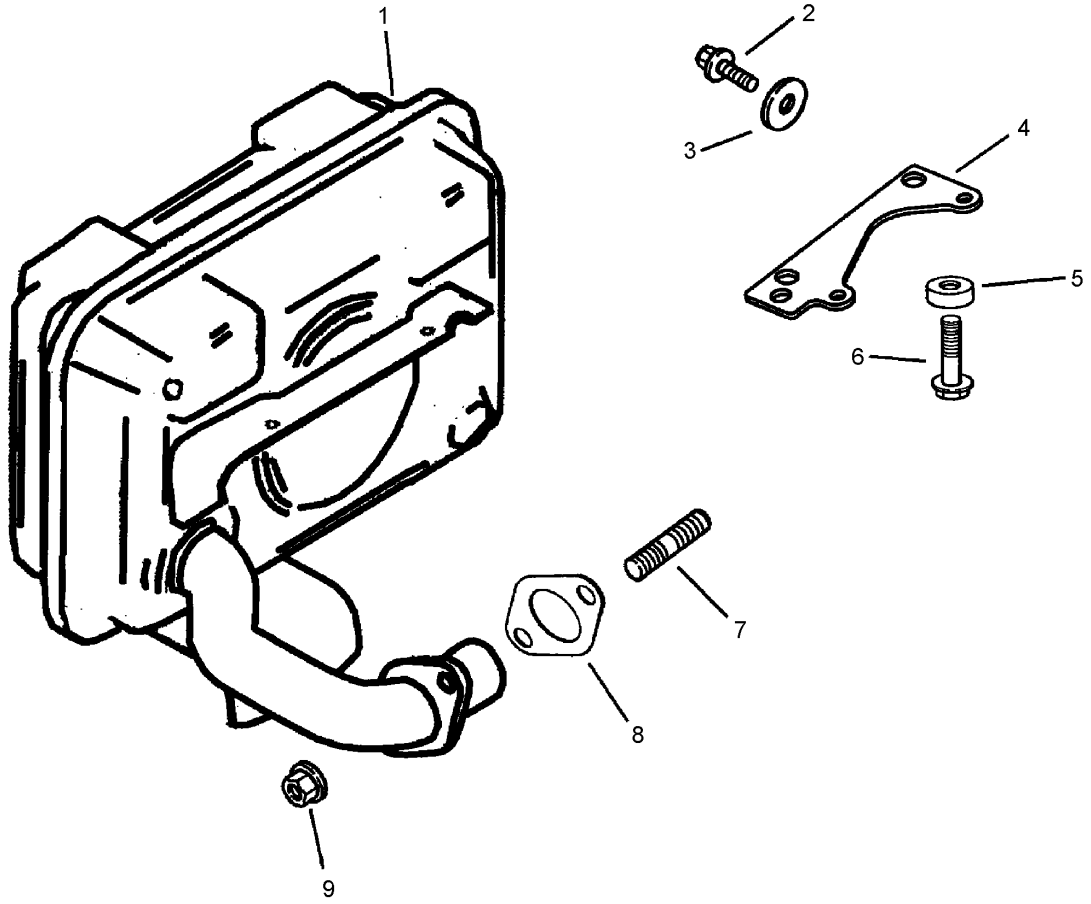
Engine Control Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	M-664020-S	2	Screw-Socket, Lobed (M6X1.0X20)
❹2	M-545016-S	1	Screw-HF (M5X0.8X16)
❹3	12 237 01-S	1	Clamp-Cable
❹4	12 536 01-S	1	Speed Control ASM (Includes 5-7)
❹5	12 086 39-S	1	Screw-Pan Head (W/Loctite)
❹6	12 089 11-S	1	Spring-Control, Speed
❹7	12 089 23-S	1	Spring-Return, Choke
❹8	12 089 19-S	1	Spring-Governor
❹9	12 755 83-S	1	Governor Lever Kit (Includes 10-12)
❹10	12 100 07-S	1	Nut-HF
❹11	52 211 04-S	1	Screw
❹12	12 090 28-S	1	Lever-Governor
❹13	25 158 08-S	1	Bushing-Retaining, Linkage
❹14	12 079 01-S	1	Linkage-Throttle
❹15	25 158 11-S	1	Bushing-Linkage
❹16	12 079 07-S	1	Linkage-Choke



Air Intake / Filtration Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	12 743 04-S	1	Air Cleaner Kit (Includes 2-11)
❹2	20 341 01-S	1	Knob-Cover
❹3	12 096 44-S	1	Cover-Cleaner, Air
❹4	12 083 12-S	1	Element-Precleaner
❹5	12 083 10-S	1	Element-Cleaner, Air (Includes 6-7)
❹6	12 100 01-S	1	Nut-Wing
❹7	12 032 11-S	1	Seal
❹8	12 072 04-S	1	Stud
❹9	12 086 01-S	2	Screw
❹10	12 094 14-S	1	Base-Cleaner, Air
❹11	12 041 02-S	1	Gasket-Cleaner, Air
❶❹	12 113 04-S	1	Decal-Cleaner, Air



Exhaust Assembly
Kohler CV15T-41629

Ref	Part No.	Qty.	Description
❹1	12 068 44-S	1	Muffler
❹2	M-645016-S	2	Screw-HF (M6X1.0X16)
❹3	X-25-78-S	2	Washer-Plain (1/4In)
❹4	12 126 71-S	1	Bracket-Muffler
❹5	12 112 20-S	2	Spacer
❹6	M-645025-S	2	Screw-HF (M6X1.0X25)
❹7	25 072 04-S	2	Stud (M8X1.25X33)
❹8	12 041 03-S	1	Gasket-Manifold, Exhaust
❹9	M-841080-S	2	Nut-HF (M8X1.25)
❶❹	M-545016-S	1	Screw-HF (M5X0.8X16)
❶❹	12 522 18	1	Block-Short
❶❹	12 755 93-S	1	Gasket Set

Attachments and Accessories

For 30433 - Mid-Size ProLine Pistol Grip Hydro, 15 HP with 36in Side Discharge Mower

Product Name	Model/Part
Blade-Atomic	104-1301
Electric Starter Kit	104-8580
36 Inch Recycler Kit	105-3180
Weight Kit	106-5491
Soft Bag (3 Bushel)	30104
Steel Grass Catcher	30107
Tru Trak Sulky	30110
Blade	56-2390-03
Blade-Mulch	99-8549

NOTES

NOTES


TORO®