Form No. 3354-862 Rev B

TORO®

Count on it.

Parts Catalog

Z588E Z Master®

With 72in TURBO FORCE® Side Discharge Mower

Model No. 74256—Serial No. 260000109 and Up

Register at www.Toro.com.
Original Instructions (EN)

3354-862 B

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 illustration and in parts 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

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

LH: left hand

LP: Liquefied Petroleum Gas

LPG: Liquefied Petroleum Gas

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

RRB: rear roller brush

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

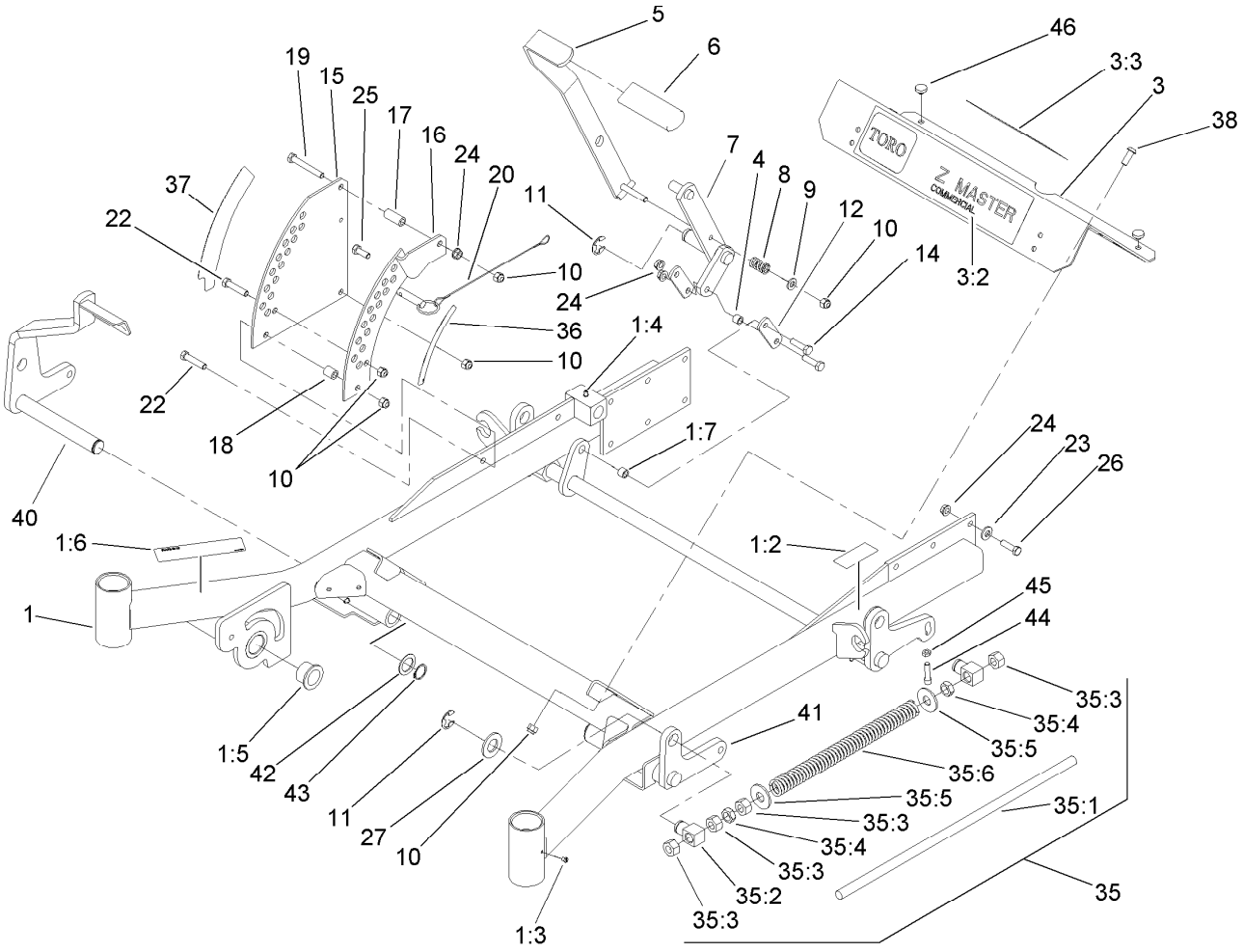
TTH: torx truss head

Contents

Front Frame Assembly 4
Castor and Wheel Assembly 5
Main Frame Assembly 6
Brake and Wheel Hub Assembly 7
Steering Control Assembly 8
Hydraulic System Assembly 9
Seat and Roll-Over-Protection-System Assembly 11
Deluxe Seat Assembly No. 110-0838 12
Roll-Over-Protection-System Assembly No. 108-1097 13
Deck Connection Assembly 14
Deck Assembly 15
Spindle Assembly No. 106-3217 16
Deck and Decal Assembly No. 107-1625 17
Rubber Deflector Assembly No. 108-2792 18
Lever Assembly No. 106-3242 19
Drive Idler Assembly 20
Z-Stand Assembly 21
Engine and Clutch Assembly 22
Muffler and Guard Assembly 23
Fuel Assembly 24
Electrical Assembly 26
Crankshaft Assembly Kohler CH745-0012 27
Crankcase Assembly Kohler CH745-0012 28
Oil Pan and Lubrication Assembly Kohler CH745-0012 29
Head, Valve and Breather Assembly Kohler CH745-0012 30
Ignition and Electrical Assembly Kohler CH745-0012 32
Blower Housing and Baffle Assembly Kohler CH745-0012 33
Starting System Assembly Kohler CH745-0012 35
Fuel System Assembly Kohler CH745-0012 36
Engine Control Assembly Kohler CH745-0012 37
Air Intake and Filtration Assembly Kohler CH745-0012 39
Exhaust Assembly Kohler CH745-0012 40
Attachments and Accessories 41

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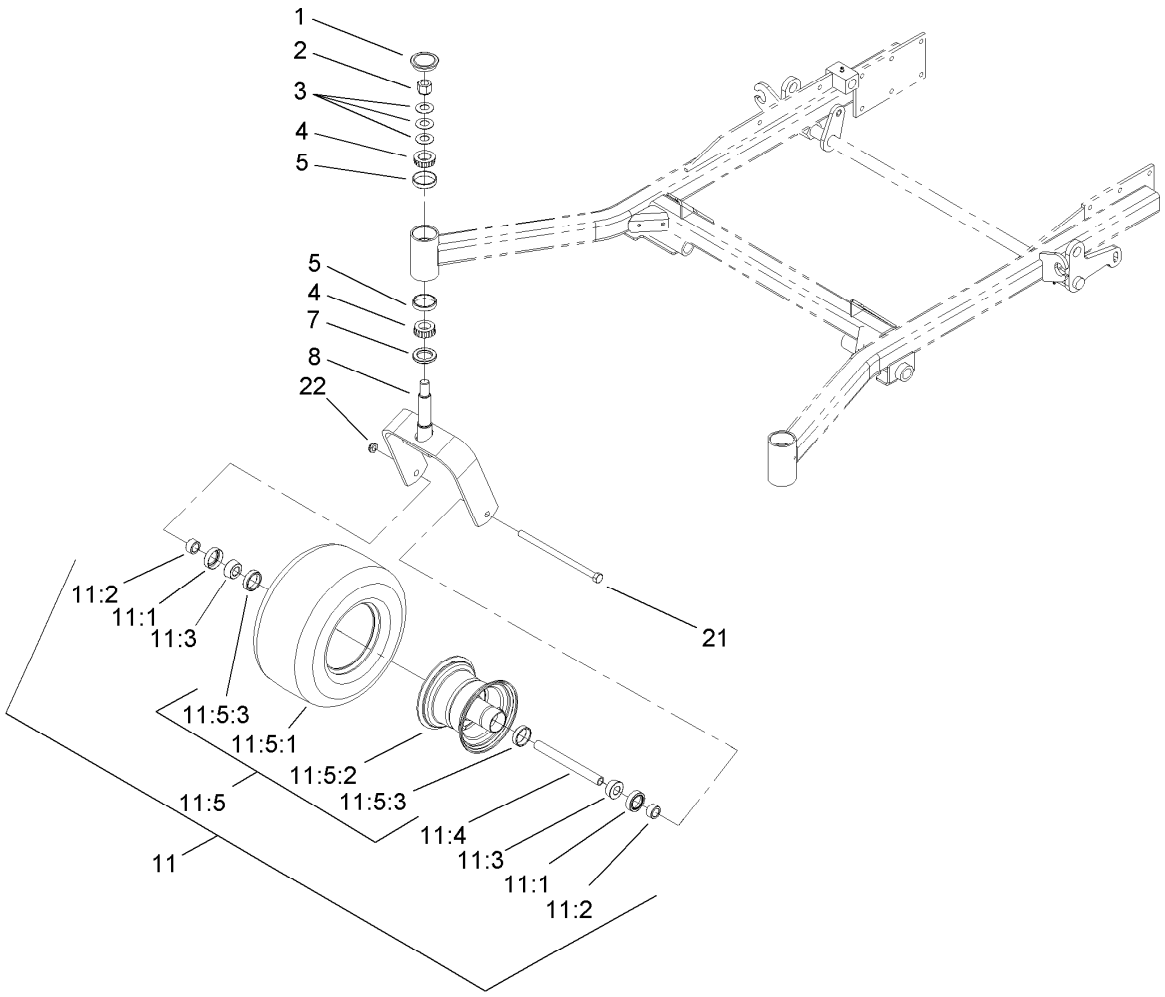
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Front Frame Assembly

Ref.	Part Number	Qty.	Description
1	106-8999	1	Frame ASM
1:2	107-1857	1	Decal-Brake, Parking
1:3	1-811010	2	Plug
1:4	302-19	5	Fitting-Grease
1:5	94-1291	2	Bushing
1:6	104-7759	1	Decal-Warning
1:7	103-1918	1	Bushing
3	106-9981	1	Footrest
3:2	106-7451	1	Decal
3:3	107-2112	1	Decal-Warning
4	103-1918	1	Bushing
5	103-2083-03	1	Lever-Lift
6	1-633295	1	Grip-Lever, Lift
7	103-2064-03	1	Arm-Lift, Deck
8	1-633325	1	Spring-Compression
9	3256-24	1	Washer-Flat
10	3296-39	9	Nut-Lock, NI
11	32151-103	5	Ring-Retaining, EXT
12	1-633068	2	Arm-Lift, Deck
14	323-29	2	Screw-HH
15	1-633889-01	1	Plate-Lift, Deck
16	108-7759-01	1	Plate-Lift, Deck
17	1-633082	1	Bushing-Lever, Lift
18	1-633080	1	Bushing-Lever, Lift
19	323-13	1	Screw-HH
20	106-9951	1	Hitch Pin ASM
22	323-9	2	Screw-HH
23	98-5975	12	Washer-Belleville
24	3290-357	15	Nut-HHF, Whiz
25	323-6	1	Screw-HH
26	323-7	12	Screw-HH
27	3256-29	4	Washer-Flat
35		2	Front Frame Spring ASM ●
35:1	1-633096	1	Rod-Lift, Deck
35:2	1-633441	2	Swivel-Deck Mount, Rear
35:3	3217-11	3	Nut-Hex
35:4	3218-6	3	Nut-Jam
35:5	3256-7	2	Washer-Flat
35:6	1-643015	1	Spring-Support, Deck
36	107-1861	1	Decal-Height, Deck
37	107-1860	1	Decal-Height, Deck
38	3274-94	4	Screw-HSBH
40	108-7786-01	1	Lift-Deck, RH Front
41	106-8984-01	1	Lift-Deck, LH
42	1-523157	2	Washer-Spacer
43	32151-29	2	Ring-Retaining
44	3274-18	2	Screw-HSH
45	3218-2	2	Nut-Jam
46	1-513658	2	Bumper

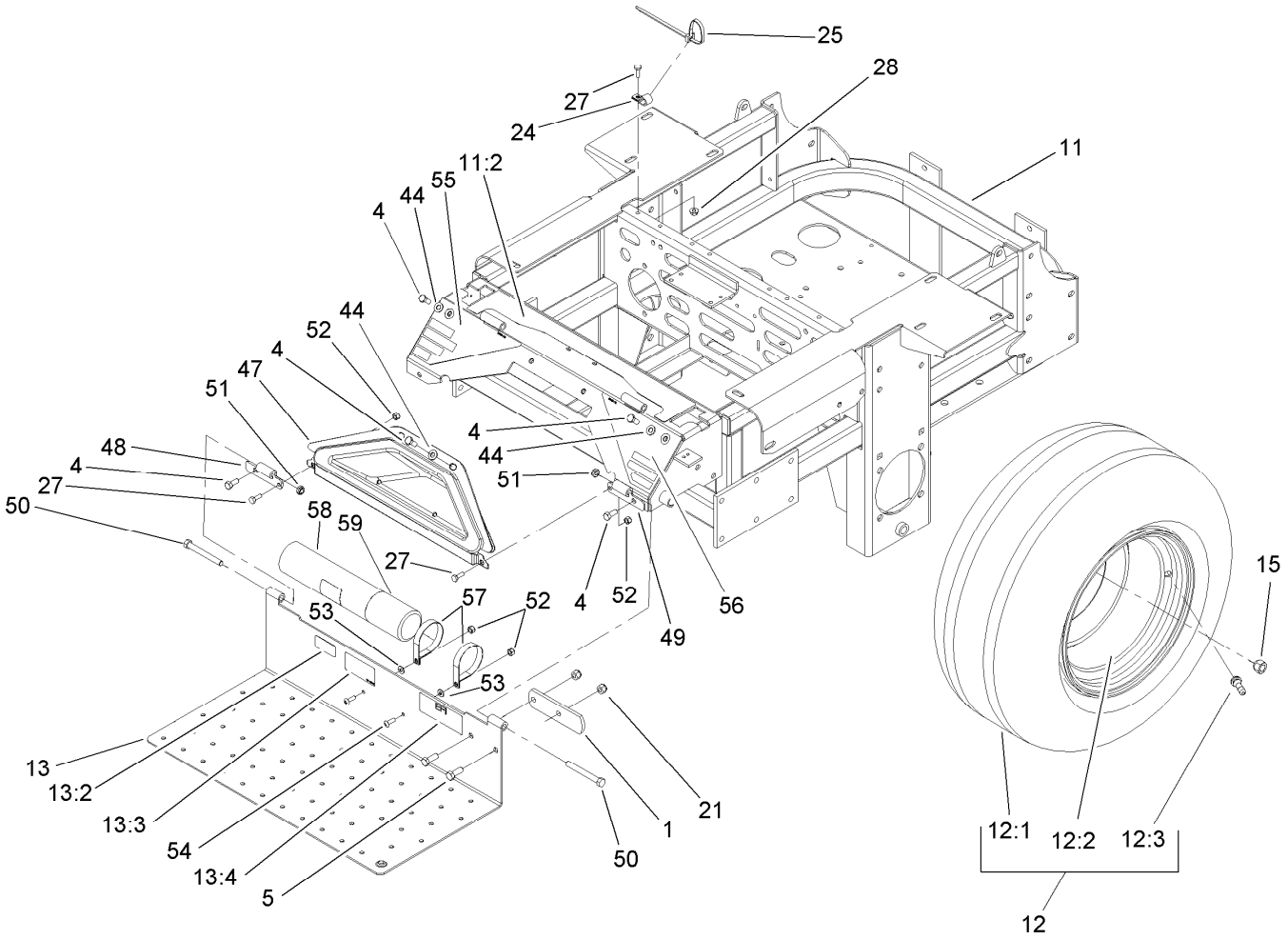
● Not serviced separately



Castor and Wheel Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	103-4882	2	Cap-Grease
2	3296-51	2	Nut-Lock, NI
3	1-633508	6	Washer-Bellville
4	254-94	4	Bearing-Cone, Tapered
5	254-72	4	Bearing-Cup, Tapered
7	1-543511	2	Seal-Grease
8	103-1474-01	2	Caster-Fork
11	1-644251	2	Caster Wheel ASM
11:1	1-633580	2	Seal-Bearing
11:2	1-633581	2	Spacer-Bearing
11:3	1-633585	2	Bearing-Cone, Taper
11:4	1-633959	1	Spacer-Caster, Front
11:5		1	Wheel And Tire ASM ●
11:5:1	1-523009	1	Tire
11:5:2	1-633987	1	Wheel
11:5:3	1-633584	2	Bearing-Cup
21	325-39	2	Screw-HH
22	3296-23	2	Nut-Lock, NI

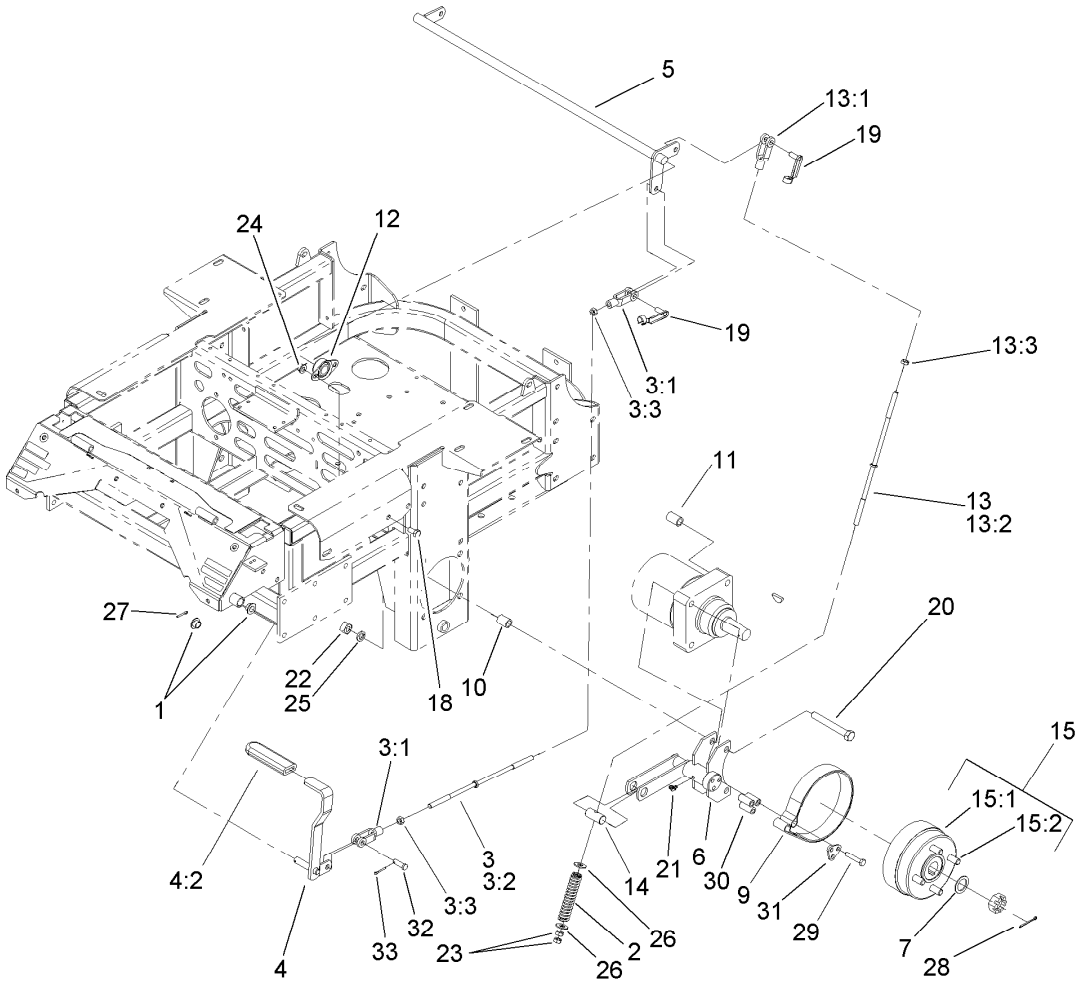
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Main Frame Assembly

Ref.	Part Number	Qty.	Description
1	1-633964-03	1	Stop-Brake, Park
4	322-43	6	Screw-HH
5	323-6	2	Screw-HH
11	108-1095	1	Main Frame ASM
11:2	107-8076	1	Decal-Console, Top
12	1-633970	2	Wheel And Tire ASM
12:1	1-633993	1	Tire
12:2	1-633992	1	Wheel Rim
12:3	232-27	1	Stem-Valve
13	107-1859	1	Floorpan
13:2	98-4387	1	Decal-Protection, Ear
13:3	107-1864	1	Decal-Location, Manual
13:4	106-7486	1	Decal-Efi
15	242-50	8	Nut-Lug
21	3296-39	2	Nut-Lock, NI
24	1-513762	1	Clip-Loom
25	1-303335	1	Tie-Plastic

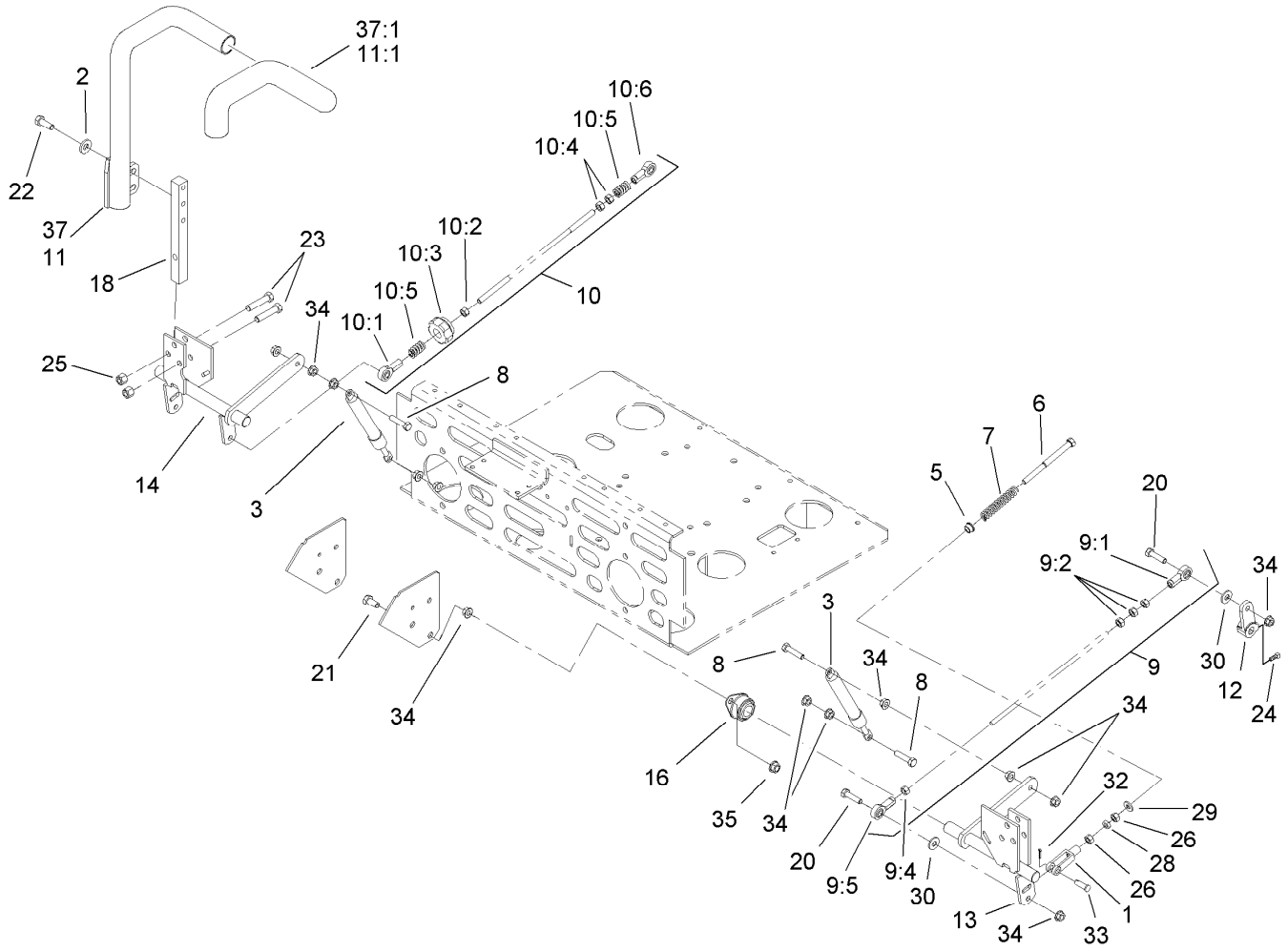
Ref.	Part Number	Qty.	Description
27	321-4	3	Screw-HH
28	32128-33	1	Nut-HF
44	3256-70	6	Washer-Flat
47	106-7498	1	Pocket
48	106-7488-03	1	Hinge-Floorpan, LH
49	106-7489-03	1	Hinge-Floorpan, RH
50	323-20	2	Screw-HH
51	3296-59	2	Nut-Lock, NI
52	3296-42	4	Nut-Lock, NI
53	3256-63	2	Washer-Flat
54	3258-166	2	Screw-PRH
55	106-9989	1	Decal-Warning
56	106-7492	1	Decal-Danger
57	107-1865	2	R-Clamp
58	104-7050	1	Tube-Manual
59	104-7048	1	Cap-Housing



Brake and Wheel Hub Assembly

Ref.	Part Number	Qty.	Description
1	1-513140	2	Bearing-Control
2	1-633454	2	Spring-Brake
3	103-4332	1	Brake Rod And Yoke ASM
3:1	1-633131	2	Yoke-Linkage, Brake
3:2	1-633477	1	Rod-Brake
3:3	3219-3	2	Nut-Hex
4	1-634500	1	Brake Lever ASM
4:2	1-633268	1	Grip-Lever
5	1-632217-03	1	Shaft-Brake
6	103-0354-03	2	Brake Bracket ASM
7	1-523157	2	Washer-Spacer
9	103-0355	2	Band-Brake
10	1-633060	4	Spacer-Wheel, Short
11	1-633062	4	Spacer-Wheel, Long
12	1-633102	2	Bearing-Flange, Side
13	103-4333	2	Brake Rod And Yoke ASM
13:1	1-633131	1	Yoke-Linkage, Brake
13:2	1-633477	1	Rod-Brake
13:3	3219-3	1	Nut-Hex
14	1-633144	2	Pin-Trunion

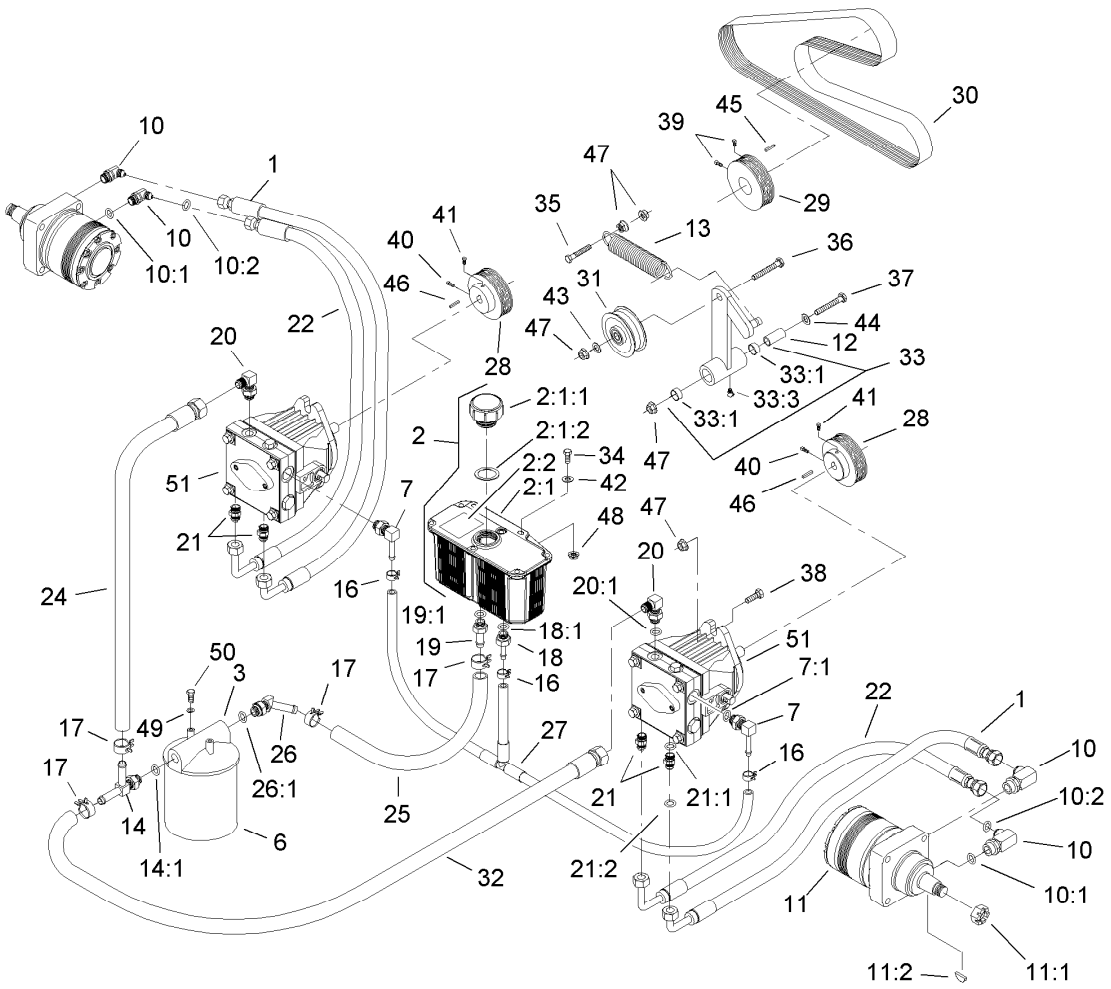
Ref.	Part Number	Qty.	Description
15	103-0590	2	Hub And Wheel ASM
15:1	103-0589	1	Wheel Hub ASM
15:2	1-633926	4	Stud-Wheel
18	323-4	4	Screw-HH
19	103-2399	3	Pin-Spring, Clevis
20	325-20	8	Screw-HH
21	302-19	2	Fitting-Grease
22	103-0131	8	Nut-Square
23	3219-3	4	Nut-Hex
24	3290-357	4	Nut-HHF, Whiz
25	3253-7	8	Washer-Lock
26	3256-4	4	Washer-Flat
27	3272-10	1	Pin-Cotter
28	1-806800	2	Pin-Cotter
29	322-9	6	Screw-HH
30	103-0384	6	Spacer
31	103-0374	2	Retainer-Band, Brake
32	1-808285	1	Pin-Clevis
33	3272-10	1	Pin-Cotter



Steering Control Assembly

Ref.	Part Number	Qty.	Description
1	1-303105	2	Yoke-Adjustable
2	98-5975	4	Washer-Belleville
3	103-4079	2	Damper-Control, Motion
5	1-603735	2	Bushing-Flanged
6	1-603737	2	Bolt-Return, Neutral
7	1-603807	2	Spring-Return, Neutral
8	1-403180	4	Screw-HH
9	103-4331	1	Tracking Rod ASM
9:1	1-543017	1	Balljoint-RH
9:2	3219-2	3	Nut-Hex
9:4	1-804524	1	Nut
9:5	1-633152	1	Balljoint-LH
10	103-4330	1	Tracking Rod ASM
10:1	1-543017	1	Balljoint-RH
10:2	3219-2	1	Nut-Hex
10:3	103-3060	1	Knob-Tracking
10:4	1-804524	2	Nut
10:5	1-323245	2	Spring-Compression
10:6	1-633152	1	Balljoint-LH
11	108-7238	1	LH Lever ASM
11:1	106-9987	1	Grip-Control, Motion

Ref.	Part Number	Qty.	Description
12	1-632208	2	Arm-Control, Pump
13	103-4781	1	Control-Motion, LH
14	103-4782	1	Control-Motion, RH
16	1-633102	4	Bearing-Flange, Side
18	103-0407	2	Arm-Shaft, Control
20	322-6	4	Screw-HH
21	323-4	8	Screw-HH
22	323-6	4	Screw-HH
23	323-9	6	Screw-HH
24	1-803022	2	Screw-Set
25	3296-39	6	Nut-Lock, NI
26	3219-2	4	Nut-Hex
28	3220-2	2	Nut-Jam
29	3256-2	2	Washer-Flat
30	3256-3	4	Washer-Flat
32	3272-5	2	Pin-Cotter
33	1-808280	2	Pin-Clevis
34	32128-20	16	Nut-HF
35	3290-357	8	Nut-HHF, Whiz
37	108-7237	1	RH Lever ASM
37:1	106-9987	1	Grip-Control, Motion



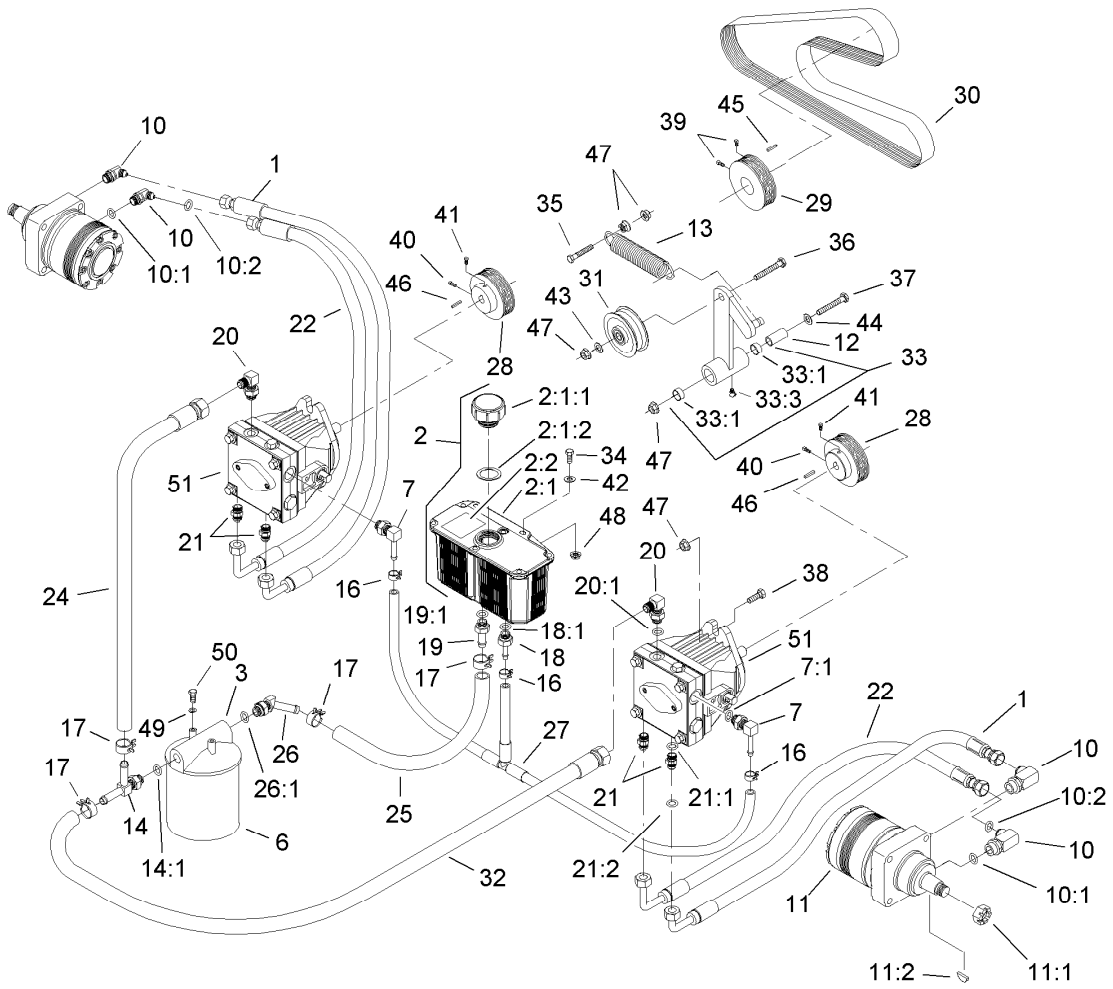
Hydraulic System Assembly

Ref.	Part Number	Qty.	Description
1	103-3734	2	HYD Hose ASM
2	103-1947	1	HYD Reservoir ASM
2:1		1	Reservoir-HYD ■
2:1:1	103-1948	1	Cap-Reservoir, HYD
2:1:2	103-1949	1	Gasket-Cap
2:2	1-523552	1	Decal-Tank, HYD
3	104-7836	1	Head-Filter
6	1-633750	1	Filter-Oil, HYD
6	1-633752	1	Filter-Oil, HYD (Winter)
7	103-1799	2	Elbow-90 DEG
7:1	237-42	1	O-Ring
10	1-633786	4	Fitting-90 DEG
10:1	237-80	1	O-Ring
10:2	1-603992	1	O-Ring
11	103-6988	2	Motor-Wheel
11:1	1-809036	1	Nut-HH
11:2	3257-42	1	Key-Woodruff
11:99	103-2748	1	Drive Link Kit ●
11:99	1-000139	1	Bearing Kit ●
11:99	1-000099	1	Seal Kit ●
12	1-603384	1	Bushing-Pivot, Idler
13	103-3330	1	Spring-Extension
14	103-1828	1	Adapter-Run, Tee
14:1	237-42	1	O-Ring
16	103-1716	3	Clamp-Hose

Ref.	Part Number	Qty.	Description
17	103-1988	4	Clamp-Hose
18	103-1801	1	Adapter-Straight
18:1	237-42	1	O-Ring
19	103-1912	1	Adapter-Straight
19:1	237-42	1	O-Ring
20	103-1802	2	Fitting-HYD, 90 DEG
20:1	1-603921	1	O-Ring
21	1-603990	4	Fitting-Straight
21:1	1-603920	1	O-Ring
21:2	1-603992	1	O-Ring
22	103-1863	2	Hose-Lower
24	103-1826	1	HYD Hose ASM
25	103-1808	1	Hose-HYD
26	103-1807	1	Fitting-Barbed, 45 DEG
26:1	237-42	1	O-Ring
27	103-1806	1	HYD Hose ASM
28	103-6907	2	Sheave
29	1-633567	1	Sheave
30	103-7445	1	Belt-V
31	1-633167	1	Sheave-Idler
32	103-1827	1	HYD Hose ASM
33	1-634277	1	Bearing Arm ASM
33:1	1-513034	2	Sleeve-Bearing
33:3	302-40	1	Fitting-Grease
34	321-6	2	Screw-HH

● Not illustrated

■ Not serviced separately

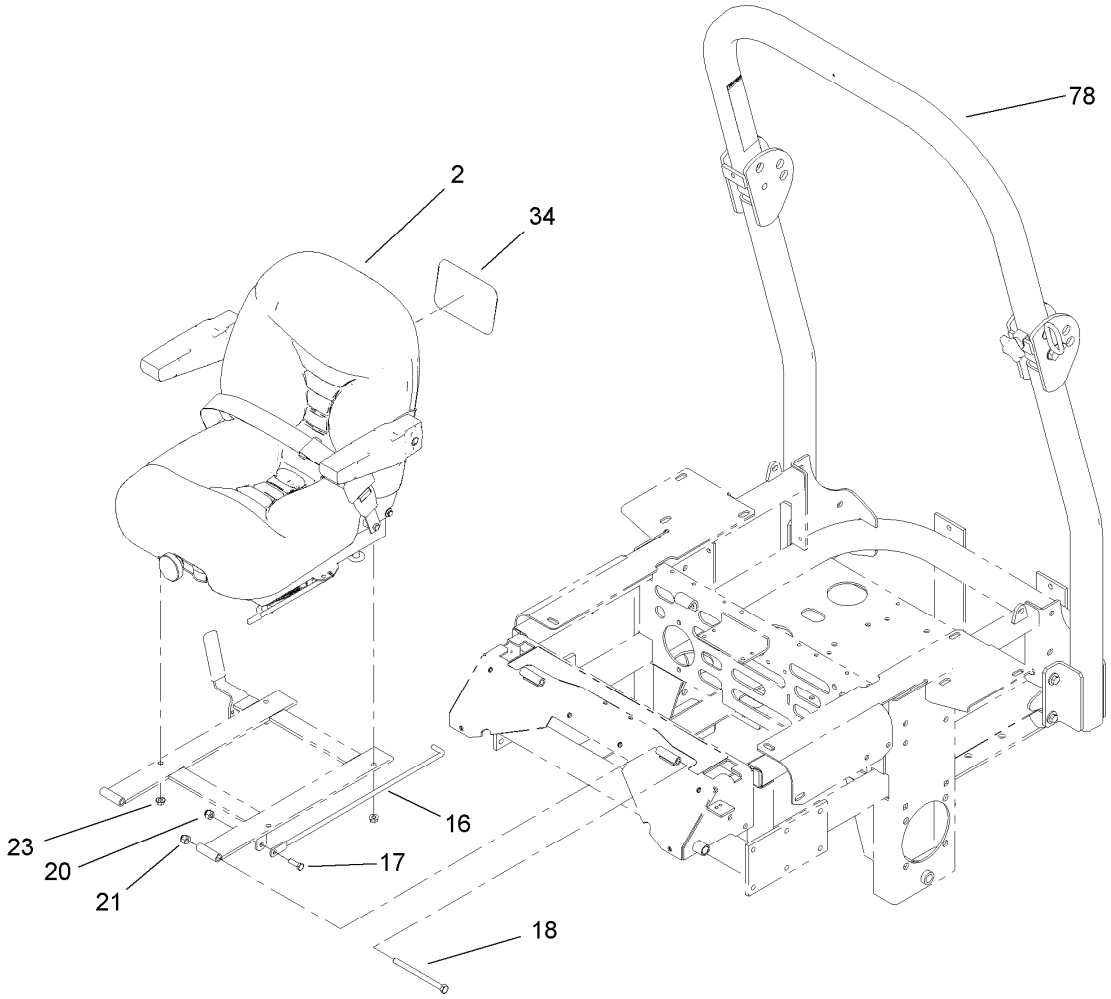


Hydraulic System Assembly (continued)

Ref.	Part Number	Qty.	Description
35	323-8	1	Screw-HH
36	323-9	1	Screw-HH
37	1-800805	1	Screw-HH
38	323-7	4	Screw-HH
39	1-803022	2	Screw-Set
40	30-1710	2	Screw
41	1-803050	2	Screw-Set
42	3256-22	2	Washer-Flat
43	3256-3	1	Washer-Flat
44	3256-4	1	Washer-Flat
45	13-2840	1	Key-Square
46	1-807272	2	Key
47	3290-357	8	Nut-HHF, Whiz
48	32128-33	2	Nut-HF
49	1-805004	2	Washer-Lock
50	321-3	2	Screw-HH
51	103-7262	2	Pump-HYD
51:1	103-7441	1	Bearing-Shaft, Input ●
51:2	103-7443	1	Cylinder Block Kit ●
51:3	103-8448	1	*obs* Thrust Bearing Kit (Xref 94-6922) ●
51:4	105-6184	1	Seal Overhaul Kit ●

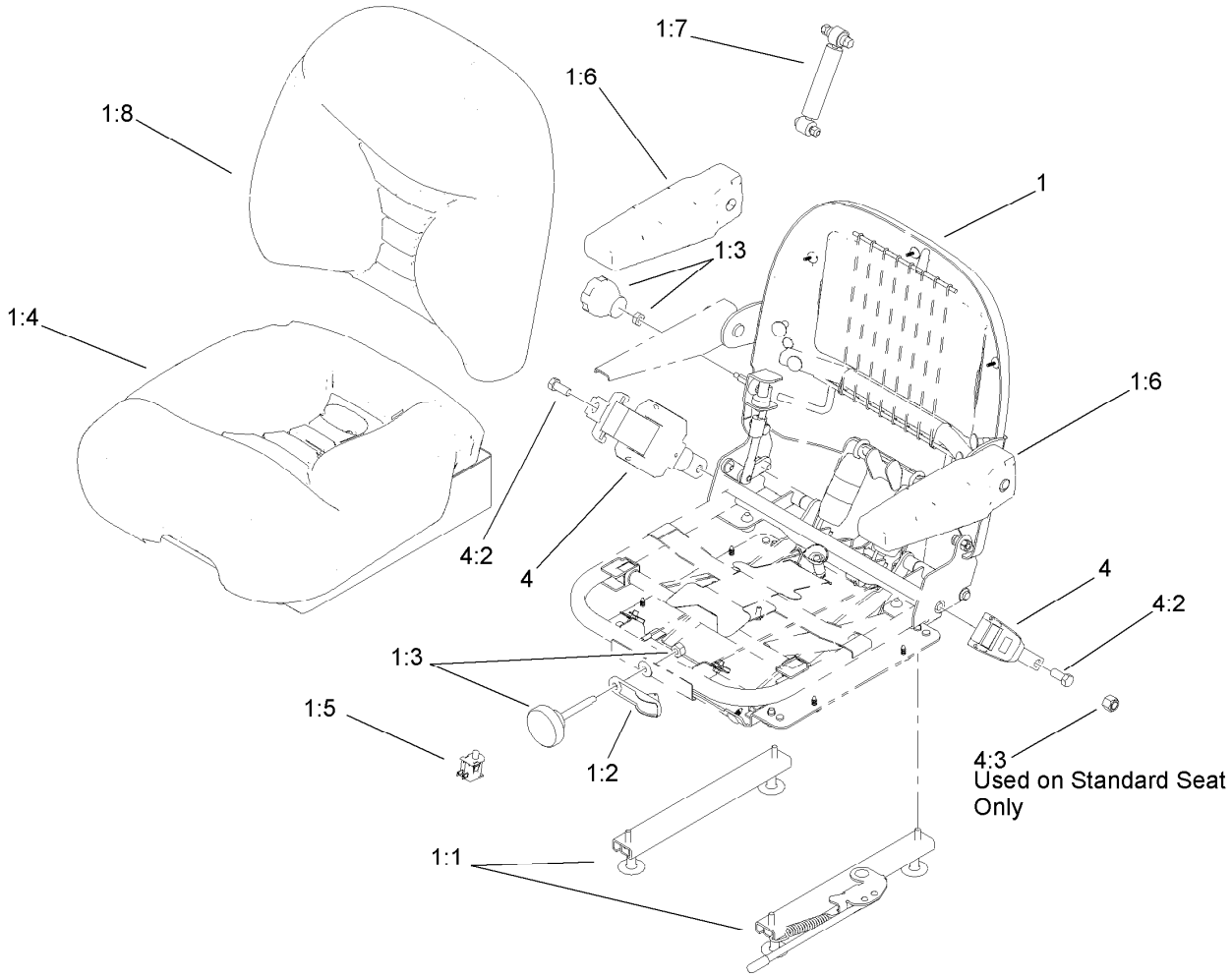
● Not illustrated

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Seat and Roll-Over-Protection-System Assembly

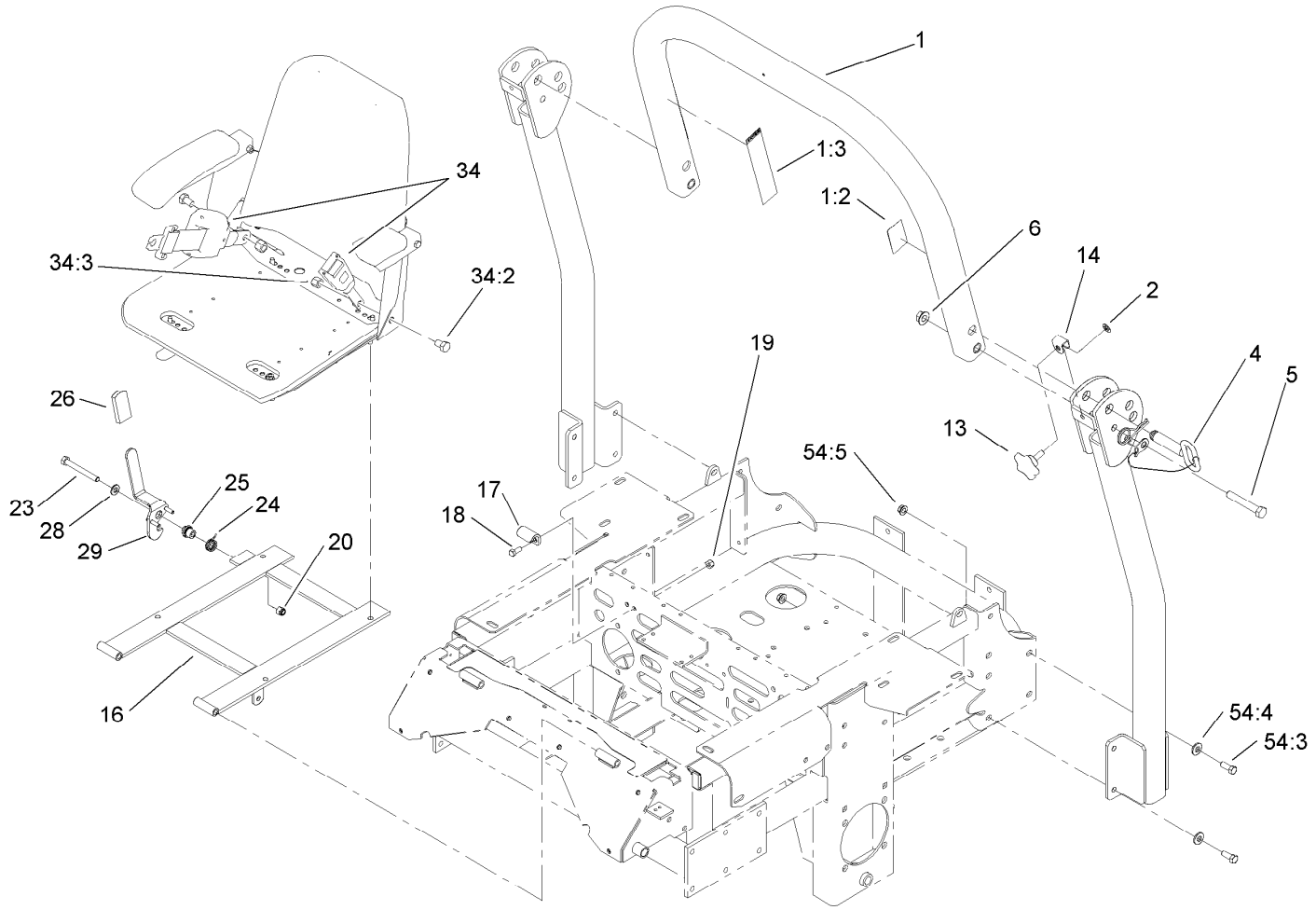
Ref.	*Part Number*	*Qty.*	*Description*
2	110-0838	1	Deluxe Seat ASM
16	1-633293	1	Rod-Holdup, Seat
17	322-5	1	Screw-HH
18	323-39	2	Screw-HH
20	3296-29	3	Nut-Lock, NI
21	3296-39	3	Nut-Lock, NI
23	32128-20	4	Nut-HF
34	99-4693	1	Decal
78	108-1097	1	ROPS ASM



Deluxe Seat Assembly No. 110-0838

Ref.	*Part Number*	*Qty.*	*Description*
1		1	Seat ASM ●
1:1	107-1880	1	Seat Track Kit
1:2	107-1885	1	Weight Indicator Kit
1:3	107-1881	1	Knob Kit
1:4	107-1883	1	Bottom Cushion Kit
1:5	107-1886	1	Switch Kit
1:6	107-1887	1	Pad-Armrest
1:7	107-1884	1	Shock Absorber Kit
1:8	107-1882	1	Back Cushion Kit
4	110-0883	1	Retractable Seatbelt Kit
4:2	3212-4	2	Screw-HH
4:3	3296-7	2	Nut-Lock

● Not serviced separately



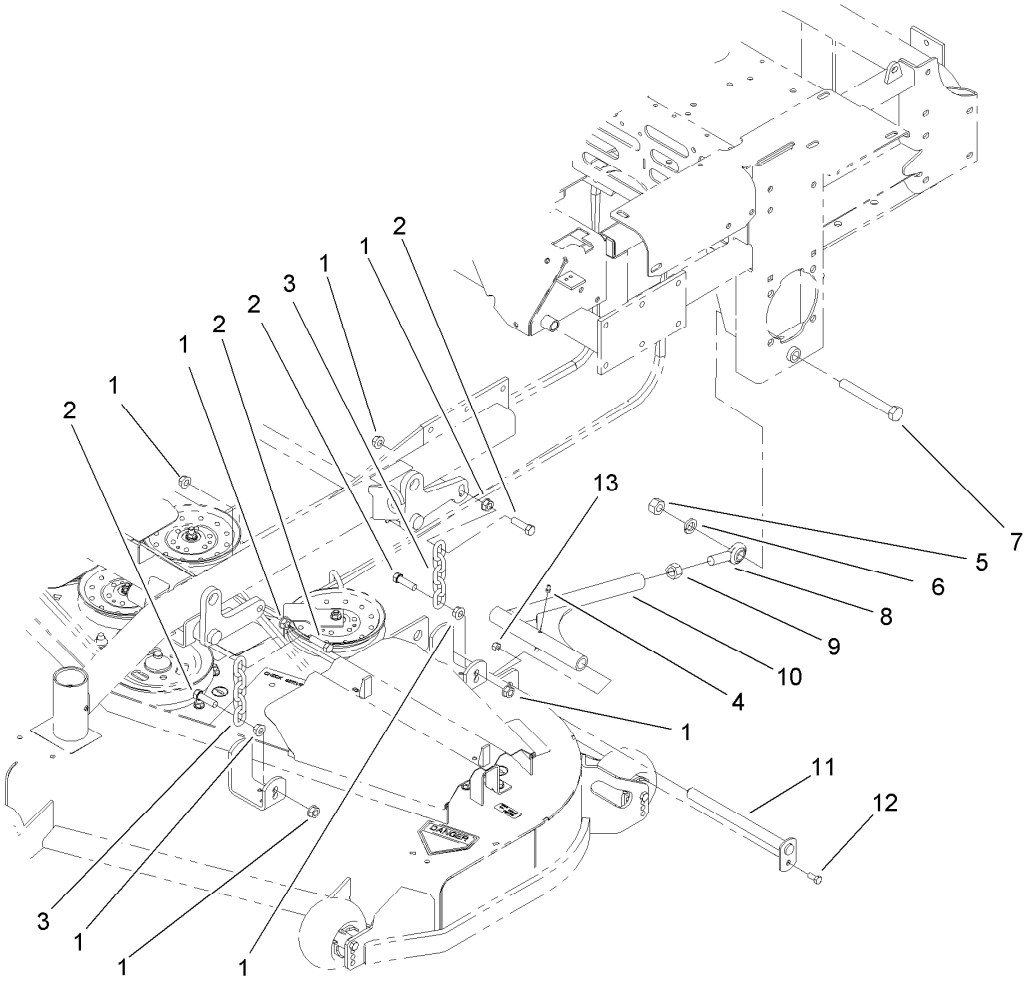
Roll-Over-Protection-System Assembly No. 108-1097

Ref.	Part Number	Qty.	Description
1		1	Upper Tube ASM ■
1:2	107-2101	1	Decal-ROPS
1:3	107-2102	1	Decal-Warning, Folding ROPS
2	107-3154	2	Nut-Push
4	103-4553	2	Pin-Fold, ROPS
5	325-13	2	Screw-HH
6	32128-23	2	Nut-HF
13	106-0887	2	Knob
14	107-3124	2	Clip
16	107-3052-03	1	Seat Support Frame ASM
17	107-3058	1	Catch-Latch, Seat
18	322-3	2	Screw-HH
19	3296-29	2	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
20	3296-39	1	Nut-Lock, NI
23	323-20	1	Screw-HH
24	107-0076	1	Spring-Torsion
25	107-0075	1	Bushing-Latch, Seat
26	103-4434	1	Grip-Lever
28	3256-24	1	Washer-Flat
29	107-3083	1	Latch ASM
34	110-0883	1	Retractable Seatbelt Kit
34:2	3212-4	2	Screw-HH
34:3	3296-7	2	Nut-Lock
54		1	Bag-Bolt, ROPS ●■
54:3	323-6	8	Screw-HH
54:4	98-5975	8	Washer-Belleville
54:5	3290-357	8	Nut-HHF, Whiz

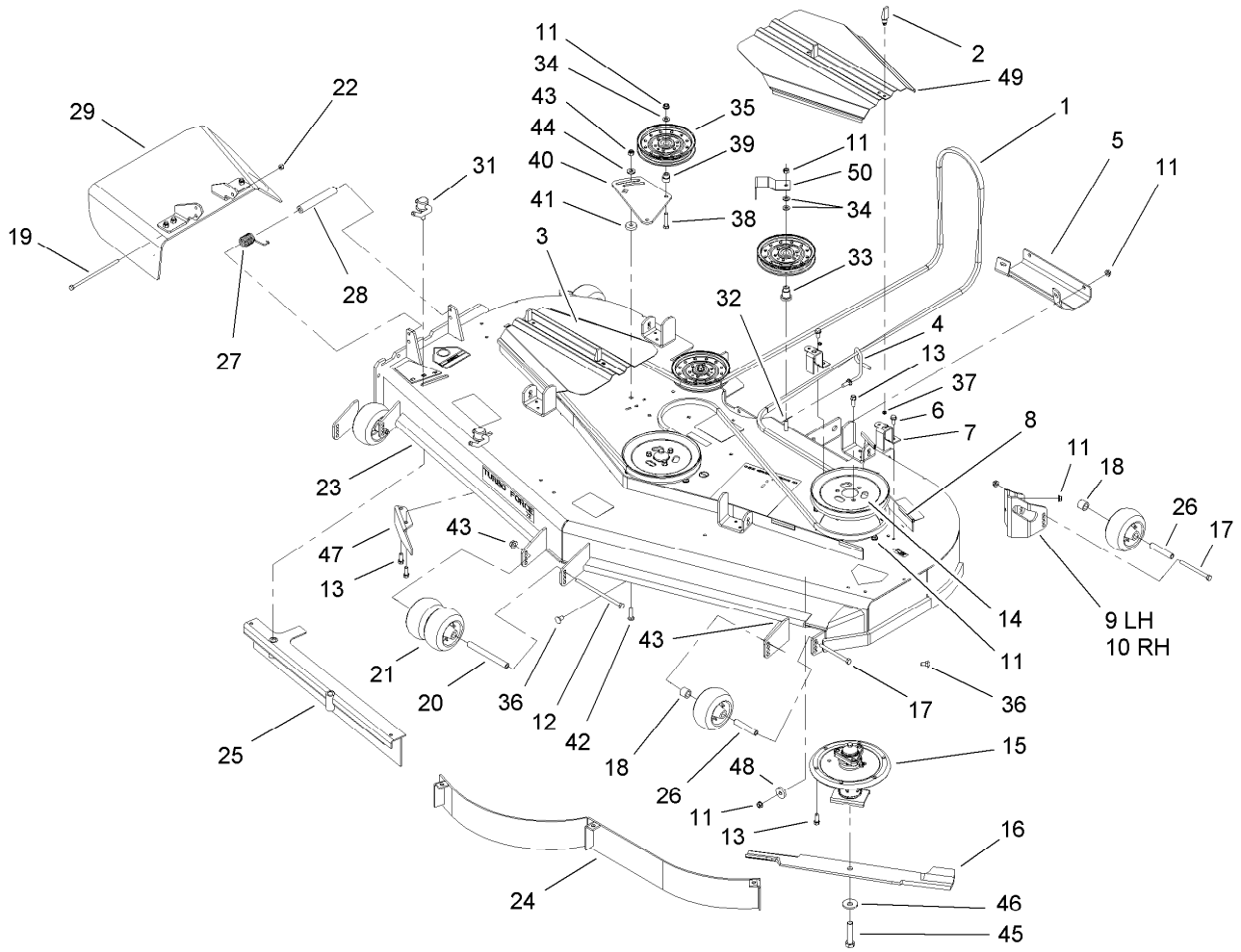
● Not illustrated

■ Not serviced separately



Deck Connection Assembly

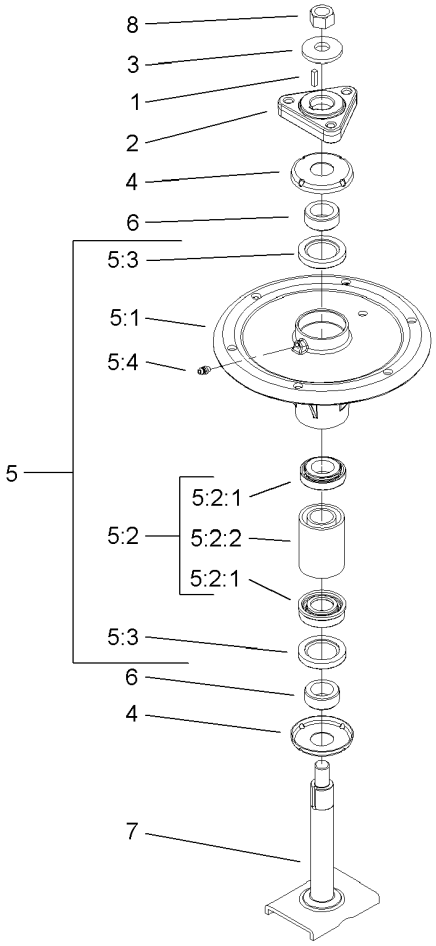
Ref.	*Part Number*	*Qty.*	*Description*
1	32128-37	16	Nut-HF
2	103-1898	8	Screw-HH
3	1-633447	4	Chain-Lift, Deck
4	302-19	4	Fitting-Grease
5	3217-11	2	Nut-Hex
6	3253-8	2	Washer-Lock
7	327-11	2	Screw-HH
8	1-633029	2	Balljoint-Spherical
9	3219-6	2	Nut-Hex
10	103-1072-01	2	Strut
11	1-632199-01	2	Pin-Strut
12	322-3	2	Screw-HH
13	3296-29	2	Nut-Lock, NI



Deck Assembly

Ref.	Part Number	Qty.	Description
1	106-7350	1	Belt
2	74-5950	4	Latch-Swell
3	105-8786-03	1	Cover-Belt
4	106-3220	1	Guide-Belt
5	106-3279-01	1	Plate-Skid
6	32144-70	4	Screw-HWHTF
7	108-4121-01	4	Bracket-Cover
8	105-7699	8	Strip-Seal
9	106-7354-01	1	Mount-Wheel, LH
10	106-7355-01	1	Mount-Wheel, RH
11	3290-357	38	Nut-HHF, Whiz
12	323-28	1	Screw-HH
13	92-1624	33	Screw-HWH
14	105-7733	3	Pulley
15	106-3217	3	Spindle ASM
16	105-7784-03	3	Blade-Hi Flow, 24.5 Inch
17	323-23	4	Screw-HH
18	98-7913	4	Tube-Spacer
19	322-50	1	Screw-HH
20	98-5967	1	Spacer-Wheel
21	1-603299	6	Roller-Scalp, Anti
22	3296-29	1	Nut-Lock, NI
23	107-1625	1	Deck Decal ASM
24	105-7730-01	1	Baffle
25	105-7669-01	1	Baffle

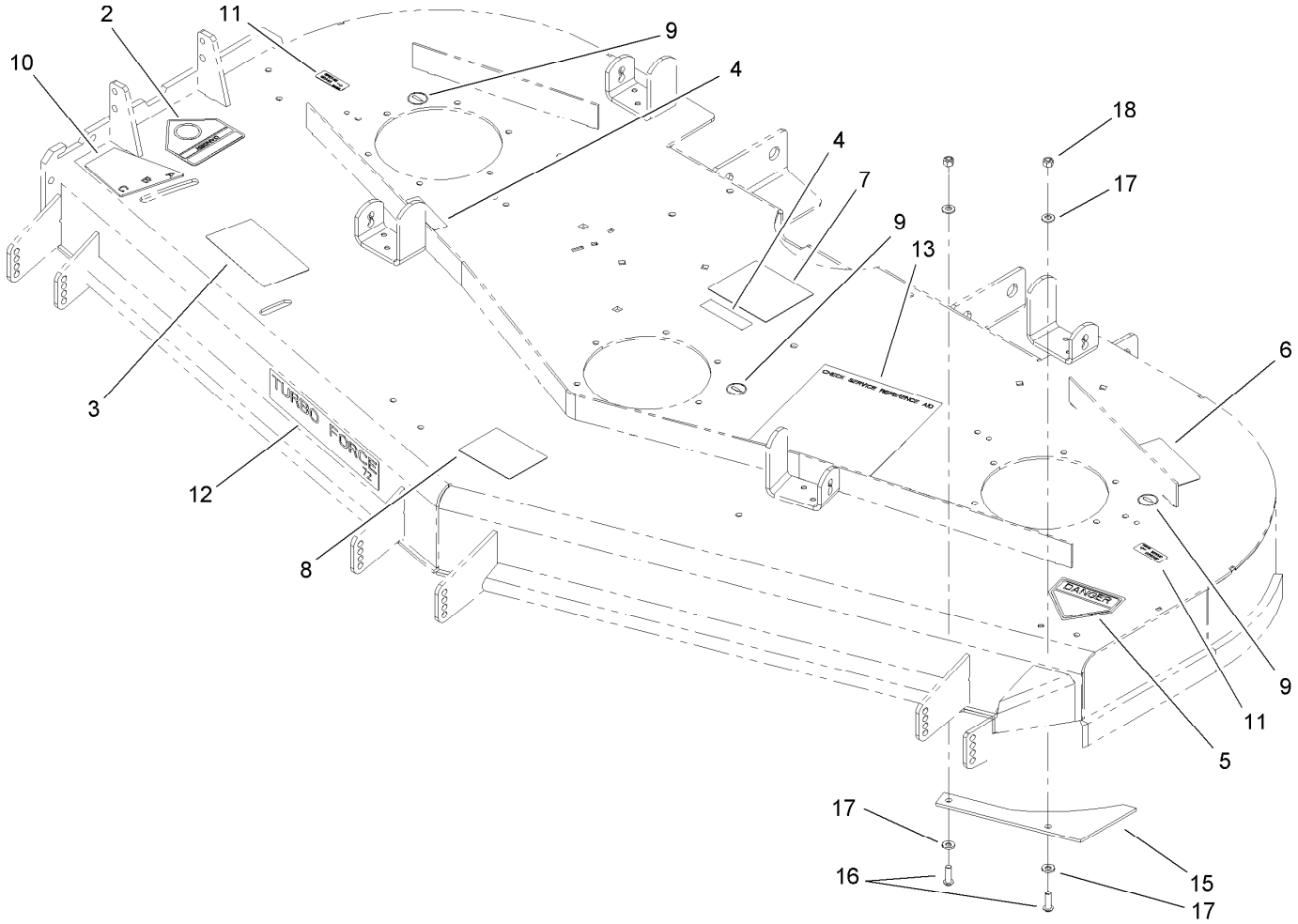
Ref.	Part Number	Qty.	Description
26	98-7912	4	Tube-Spanner
27	108-4052	1	Spring-Torsion
28	105-4622	1	Spacer
29	108-2792	1	Rubber Deflector ASM
31	107-1664	2	Lever ASM
32	323-12	2	Screw-HH
33	106-3214	2	Mount-Pulley
34	3256-24	4	Washer-Flat
35	1-633109	3	Idler-Flat
36	3231-1	10	Screw-CARR
37	99-3058	4	Washer
38	323-9	1	Screw-HH
39	1-603496	1	Bushing-Idler
40	105-7787-01	1	Plate-Idler
41	105-7788	2	Spacer
42	3231-4	2	Screw-CARR
43	3296-39	7	Nut-Lock, NI
44	98-5975	1	Washer-Belleville
45	103-0862	3	Screw-Cap
46	103-0865	3	Washer-Blade Bolt, Heavy
47	106-3216-01	1	Baffle-Discharge
48	112843	1	Washer
49	106-3275-03	1	Cover-Belt
50	108-7220-01	1	Guide-Belt



Spindle Assembly No. 106-3217

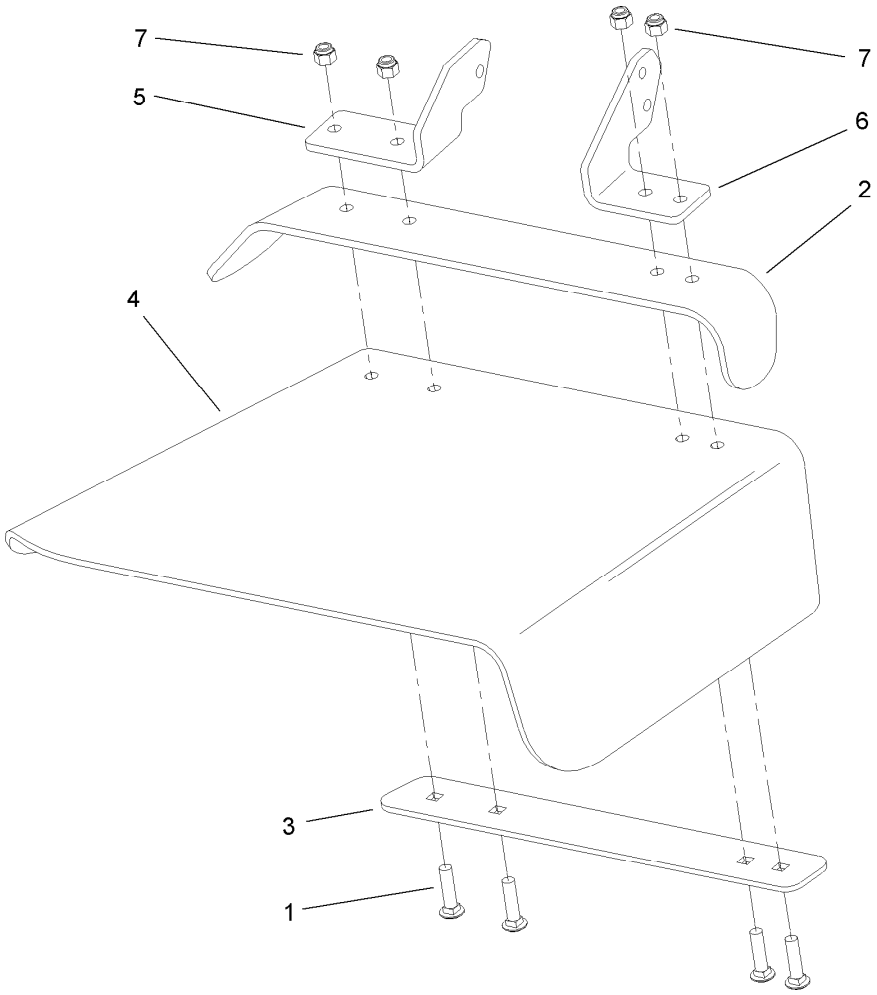
Ref.	*Part Number*	*Qty.*	*Description*
1	10-8040	1	Key-Square
2	106-3277	1	Hub-Pulley
3	103-0865	1	Washer-Blade Bolt, Heavy
4	106-3204	2	Shield-Bearing
5		1	Spindle Bearing ASM ●
5:1	106-3211	1	Housing-Spindle
5:2	106-3207	1	Bearing ASM
5:2:1	27-0960	1	Bearing ASM
5:2:2	106-3206	1	Spacer (Matched Set)
5:3	253-133	2	Seal-Oil
5:4	302-5	1	Fitting-Grease
6	106-3218	2	Spacer-Seal
7	106-3233	1	Spindle Shaft ASM
8	3219-6	1	Nut-Hex

● Not serviced separately



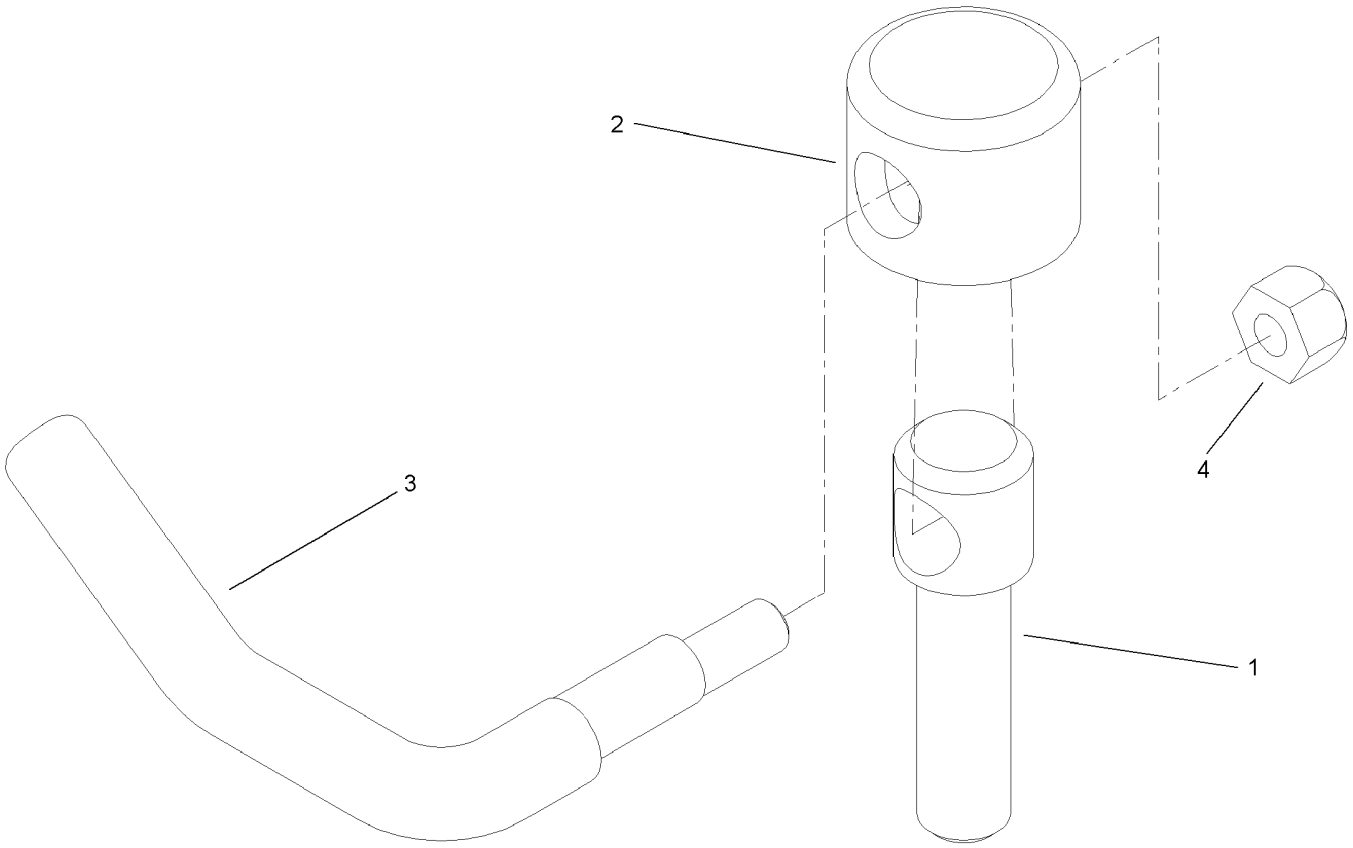
Deck and Decal Assembly No. 107-1625

Ref.	*Part Number*	*Qty.*	*Description*
2	54-9220	1	Decal-Danger
3	66-1340	1	Decal-Danger, Thrown Object
4	98-5954	3	Decal-Cover, Missing
5	1-403005	1	Decal-Danger
6	68-8340	1	Decal-Torque
7	105-7797	1	Decal-Routing, Belt
8	105-7798	1	Decal-Scalp, Anti
9	58-6520	3	Decal-Grease
10	107-1622	1	Decal-Adjustment, Baffle
11	107-1613	2	Decal-Grease
12	107-1620	1	Decal
13	107-1621	1	Decal-Service, Check
15	107-3138	1	Plate-Turbo
16	3274-104	2	Screw-HSBH
17	1-303334	4	Washer-Spring
18	3296-29	2	Nut-Lock, NI



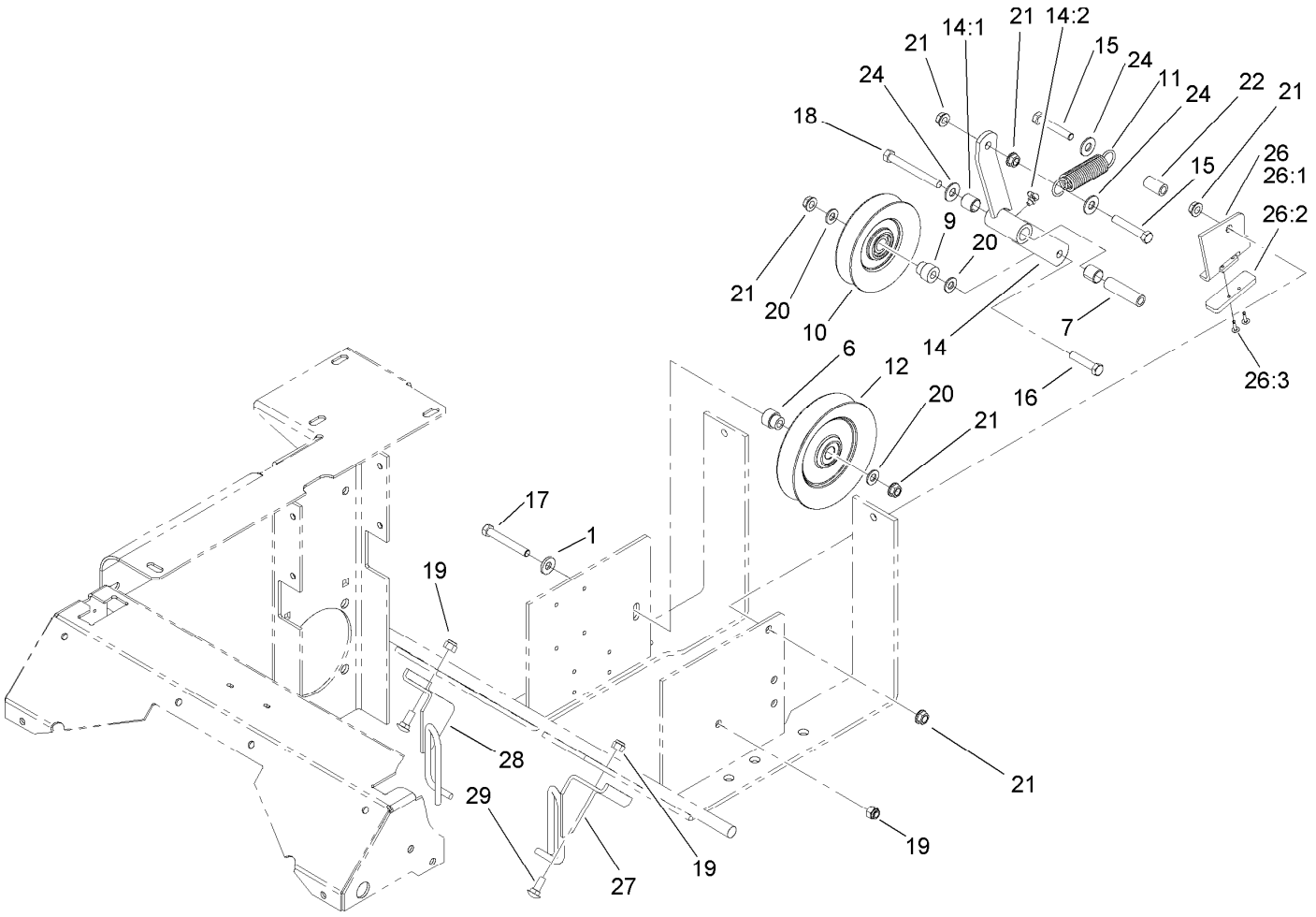
Rubber Deflector Assembly No. 108-2792

Ref.	*Part Number*	*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	108-4059-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	3296-39	4	Nut-Lock, NI



Lever Assembly No. 106-3242

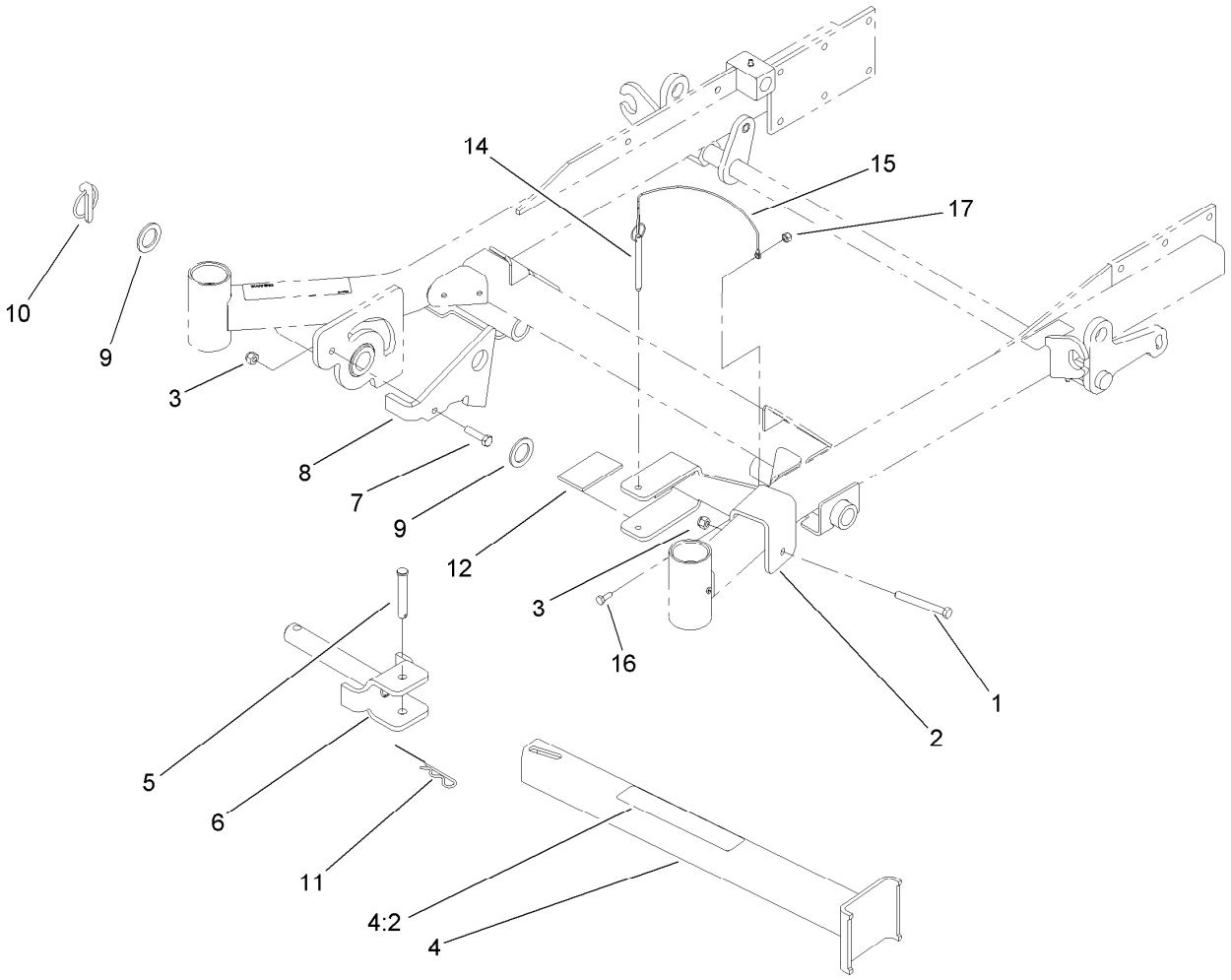
Ref.	*Part Number*	*Qty.*	*Description*
1	106-3239	1	Screw-Lock
2	107-1644	1	Cap-Lock
3	106-3241	1	Lever-Lock
4	3296-29	1	Nut-Lock, NI



Drive Idler Assembly

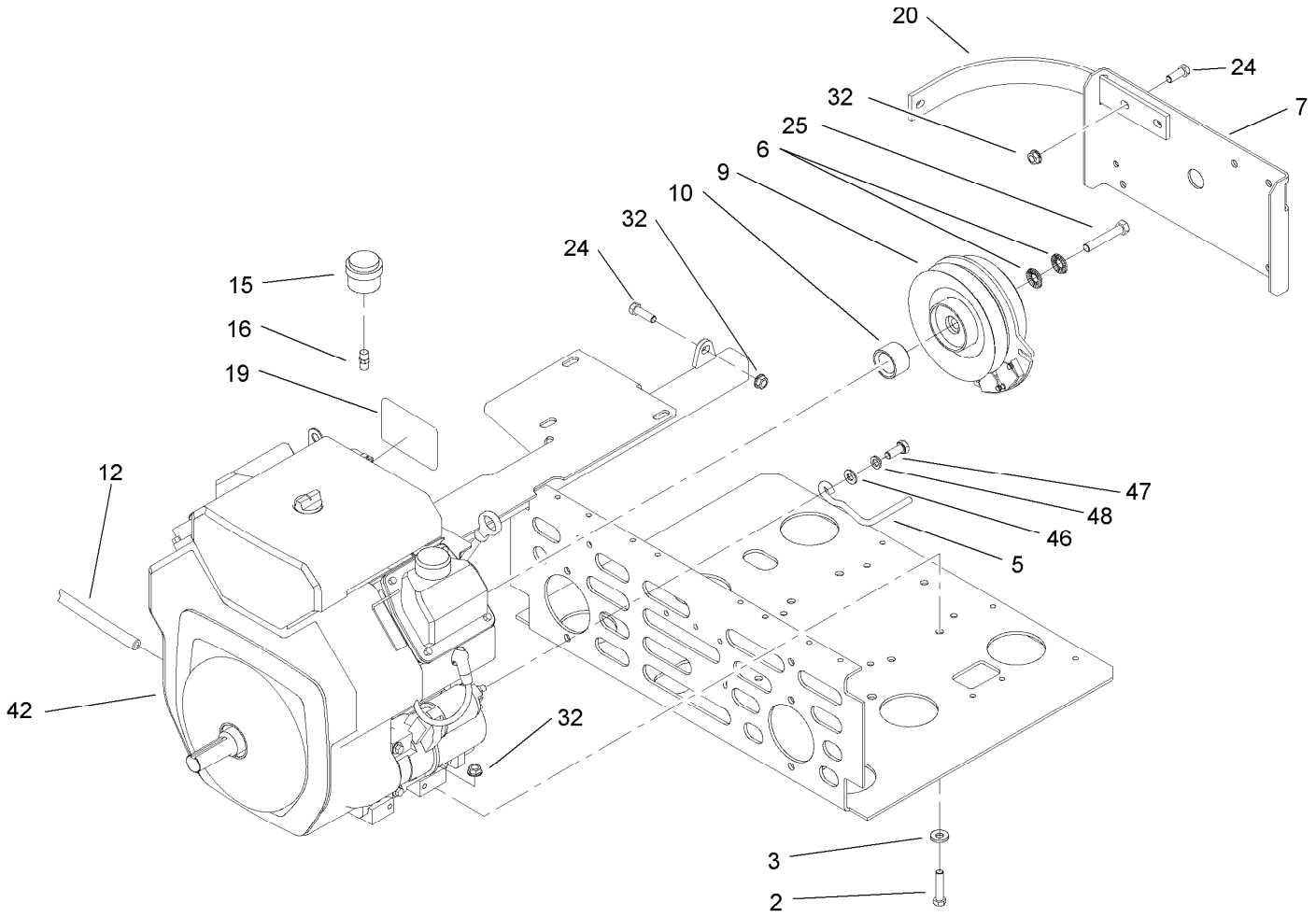
Ref.	Part Number	Qty.	Description
1	98-5975	1	Washer-Belleville
6	103-2627	1	Bushing-Idler
7	1-603384	1	Bushing-Pivot, Idler
9	1-603496	1	Bushing-Idler
10	99-4638	1	Idler
11	1-603402	1	Spring-Extension
12	1-633166	1	Pulley-Idler
14	103-3147	1	Arm ASM
14:1	1-513034	2	Sleeve-Bearing
14:2	302-40	1	Fitting-Grease
15	323-12	2	Screw-HH
16	323-9	1	Screw-HH
17	323-13	1	Screw-HH

Ref.	Part Number	Qty.	Description
18	1-800805	1	Screw-HH
19	3296-39	3	Nut-Lock, NI
20	3256-24	3	Washer-Flat
21	3290-357	6	Nut-HHF, Whiz
22	1-603401	1	Spacer-Fender
24	3256-4	3	Washer-Flat
26	106-3271	1	Travel Limiter ASM
26:1	106-3228-03	1	Plate-Limiter, Pulley
26:2	106-3229	1	Pad-Bumper
26:3	3269-24	2	Rivet
27	108-7204-03	1	Guide-Belt, LH
28	108-7229-03	1	Guide-Belt, RH
29	3231-2	2	Bolt-CARR



Z-Stand Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	323-20	1	Screw-HH
2	100-6542-01	1	Bracket-Cradle
3	3296-39	2	Nut-Lock, NI
4	107-1874	1	Leg ASM
4:2	106-7464	1	Decal-Z Stand
5	283-55	1	Pin-Clevis
6	100-9692-01	1	Pin-Pivot
7	323-8	1	Screw-HH
8	100-9686-01	1	Bracket-Latch
9	3-6781	2	Washer-Thrust
10	283-71	1	Pin-Lynch
11	3290-355	1	Pin-Hair
12	100-6547	2	Cushion-Rubber
14	105-1647	1	Pin-Hitch, Cotterless
15	100-9385	1	Lanyard-Nylon
16	321-4	1	Screw-HH
17	3296-42	1	Nut-Lock, NI

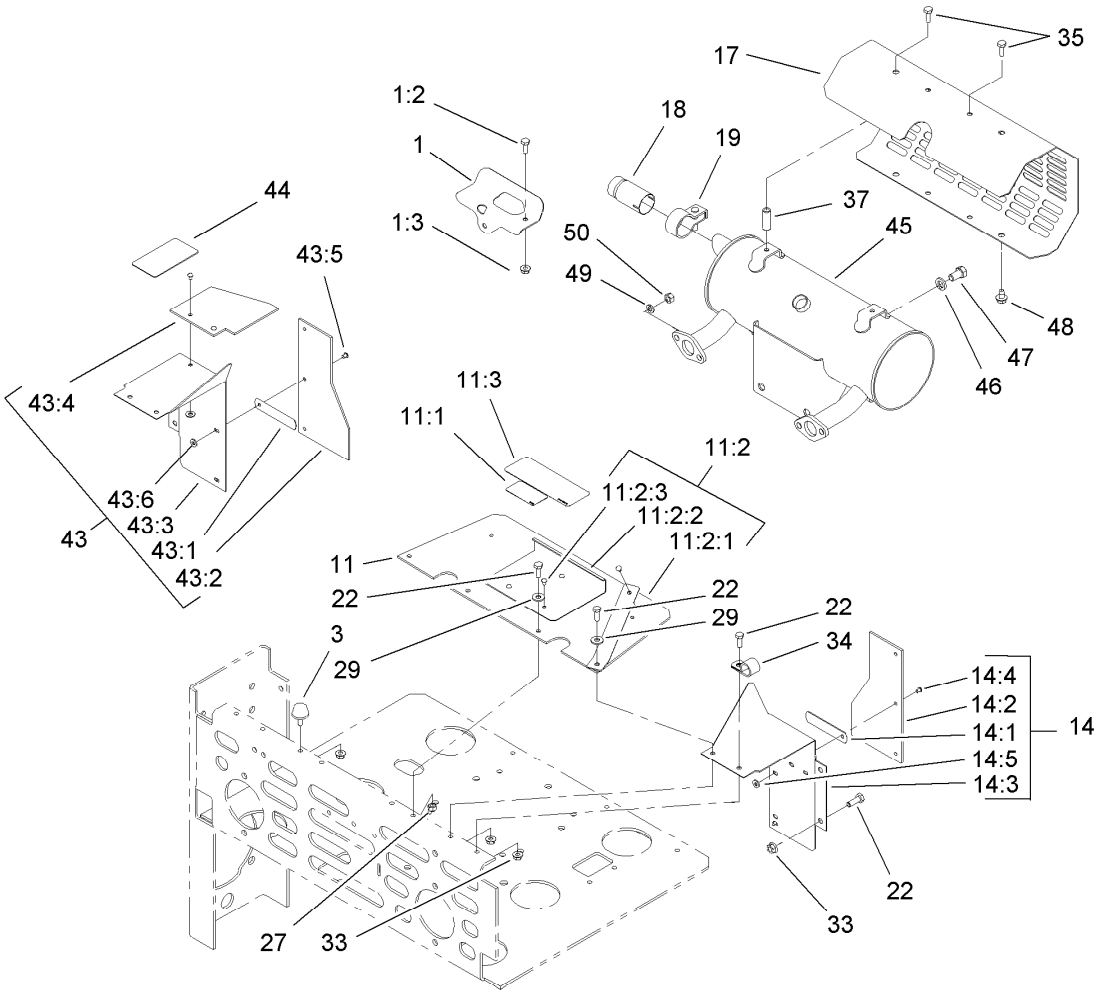


Engine and Clutch Assembly

Ref.	*Part Number*	*Qty.*	*Description*
2	323-9	4	Screw-HH
3	98-5975	4	Washer-Belleville
5	52-4780	1	Rod-Belt
6	1-603610	2	Washer-Spring
7	1-633615-03	1	Guard-Clutch
9	103-6579	1	Clutch
10	1-633179	1	Spacer-Clutch
12	106-7022	1	Tube-Drain, Oil
15	104-7755	1	Indicator-Filter, Air
16	94-1416	1	Adapter-Indicator
19	103-3270	1	Decal
20	103-7454-03	2	Strap-Guard
24	323-6	6	Screw-HH
25	3212-10	1	Screw-HH
32	3290-357	4	Nut-HHF, Whiz
42		1	Engine-Kohler, Ch745-0012 ●■
46	3256-24	1	Washer-Flat
47	323-6	1	Screw-HH
48	98-5975	1	Washer-Belleville

● Not serviced separately

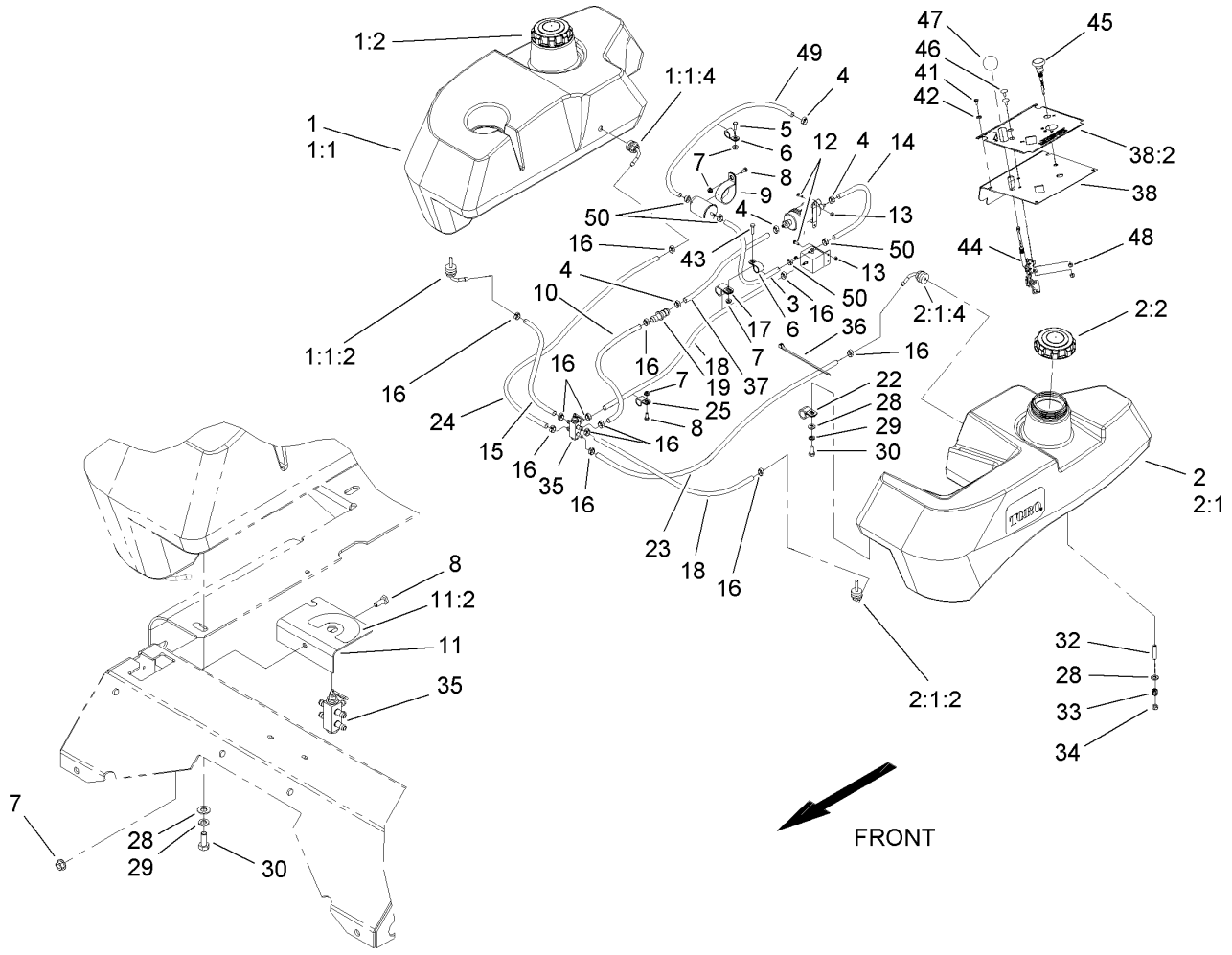
■ Obtain parts from www.kohlerplus.com



Muffler and Guard Assembly

Ref.	Part Number	Qty.	Description
1	103-3535	1	Cable Heat Shield Kit
1:2	321-4	1	Screw-HH
1:3	32128-33	1	Nut-HF
3	1-523420	2	Bumper
11	1-644276	1	Shield ASM
11:1	1-633462	1	Decal-Important
11:2	1-634308	1	Shield And Lift ASM
11:2:1	103-1308	1	Shield-Engine
11:2:2	1-633300-03	1	Lift-Shield
11:2:3	1-803035	3	Rivet-Pop
11:3	103-5881	1	Decal-Devices, Rotating
14	1-634796	1	LH Shield ASM
14:1	1-523285	1	Clip-Baffle, Rear
14:2	1-633301	1	Shield-Engine
14:3	1-633795-03	1	Baffle-Engine Shield, LH
14:4	1-803035	3	Rivet-Pop
14:5	3256-63	3	Washer-Flat
17	1-643313-03	1	Guard-Muffler
18	103-1513	1	Arrester-Spark
19	103-1514	1	Clamp-Muffler
22	321-4	10	Screw-HH

Ref.	Part Number	Qty.	Description
27	3296-42	5	Nut-Lock, NI
29	3256-2	4	Washer-Flat
33	32128-33	9	Nut-HF
34	1-633396	1	Clip-Loom
35	1-809108	2	Screw-HWH
37	1-323236	2	Spacer
43	1-644316	1	RH Shield ASM
43:1	1-523285	1	Clip-Baffle, Rear
43:2	1-633301	1	Shield-Engine
43:3	1-633794-03	1	Shield-RH
43:4	1-643315	1	Baffle-Cooler, Engine
43:5	1-803035	5	Rivet-Pop
43:6	3256-63	5	Washer-Flat
44	1-643339	1	Decal-Routing, Belt
45	103-7481	1	Muffler
46	3253-6	2	Washer-Lock
47	324-2	2	Screw-HH
48	9266934	2	Screw
49	1-805005	4	Washer-Lock
50	33014-00	4	Nut-Hex

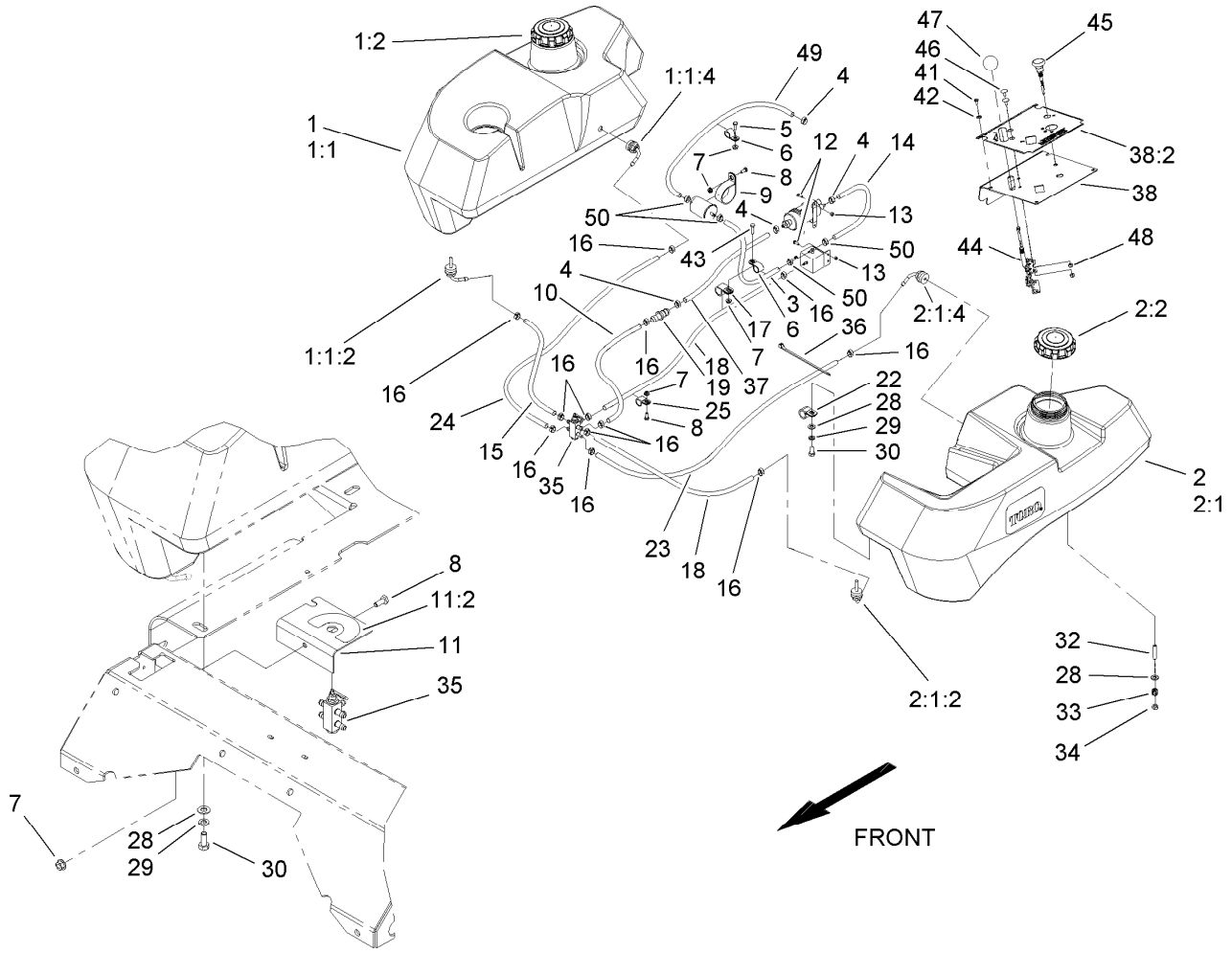


Fuel Assembly

Ref.	Part Number	Qty.	Description
1	105-3641	1	RH Fuel Tank Kit ASM
1:1		1	Tank-Fuel, RH ●
1:1:2	103-2605	1	Fitting-Fuel, Bulkhead
1:1:4	103-2615	1	Fitting-Fuel, Bulkhead
1:2	109-0346	1	Cap-Fuel, Gas
2	105-3642	1	LH Fuel Tank Kit ASM
2:1		1	Tank-Fuel, LH ●
2:1:2	103-2605	1	Fitting-Fuel, Bulkhead
2:1:4	103-2615	1	Fitting-Fuel, Bulkhead
2:2	109-0346	1	Cap-Fuel, Gas
3	103-8279	1	Hose, Fuel
4	1-643277	4	Clamp-Hose, Fuel
5	321-4	1	Screw-HH
6	1-603727	2	Clip-Loom
7	32128-33	5	Nut-HF
8	321-3	4	Screw-HH
9	1-643241	1	Clip-Loom
10	99-7190	1	Hose-Fuel
11	107-2115	1	Fuel Valve Bracket Asm
11:2	107-2114	1	Decal-Valve, Fuel
12	3290-500	6	Screw-PPH
13	3296-2	6	Nut-Lock, NI
14	103-2490	1	Hose-Fuel
15	103-2944	1	Hose-Fuel
16	1-643293	12	Clamp-Hose, Fuel

Ref.	Part Number	Qty.	Description
17	1-643312	1	Clip-Loom
18	63-7722	2	Hose-Fuel
19	103-2595	1	Connector
22	103-0373	1	Clip
23	107-1889	1	Hose-Fuel
24	99-7191	1	Hose-Fuel
25	1-513762	3	Clip-Loom
28	3256-23	8	Washer-Flat
29	1-805005	2	Washer-Lock
30	322-3	2	Screw-HH
32	1-633023	6	Stud
33	1-633349	6	Spring-Tank, Fuel
34	3296-47	6	Nut-Lock, NI
35	1-643234	1	Valve-Fuel, Dual Flow
36	1-303287	6	Tie-Cable
37	93-5484	1	Hose-Fuel
38	110-3886	1	Control Panel ASM
38:2	110-5721	1	Decal-Panel, Control
41	3251-1	4	Screw-PPH
42	1-303435	4	Washer-Spring
43	321-6	1	Screw-HH
44	110-5717	1	Cable-Throttle
45	110-5720	1	Control-Choke, Push / Pull
46	1-807513	2	Bolt-CARR
47	1-603175	1	Knob-Ball

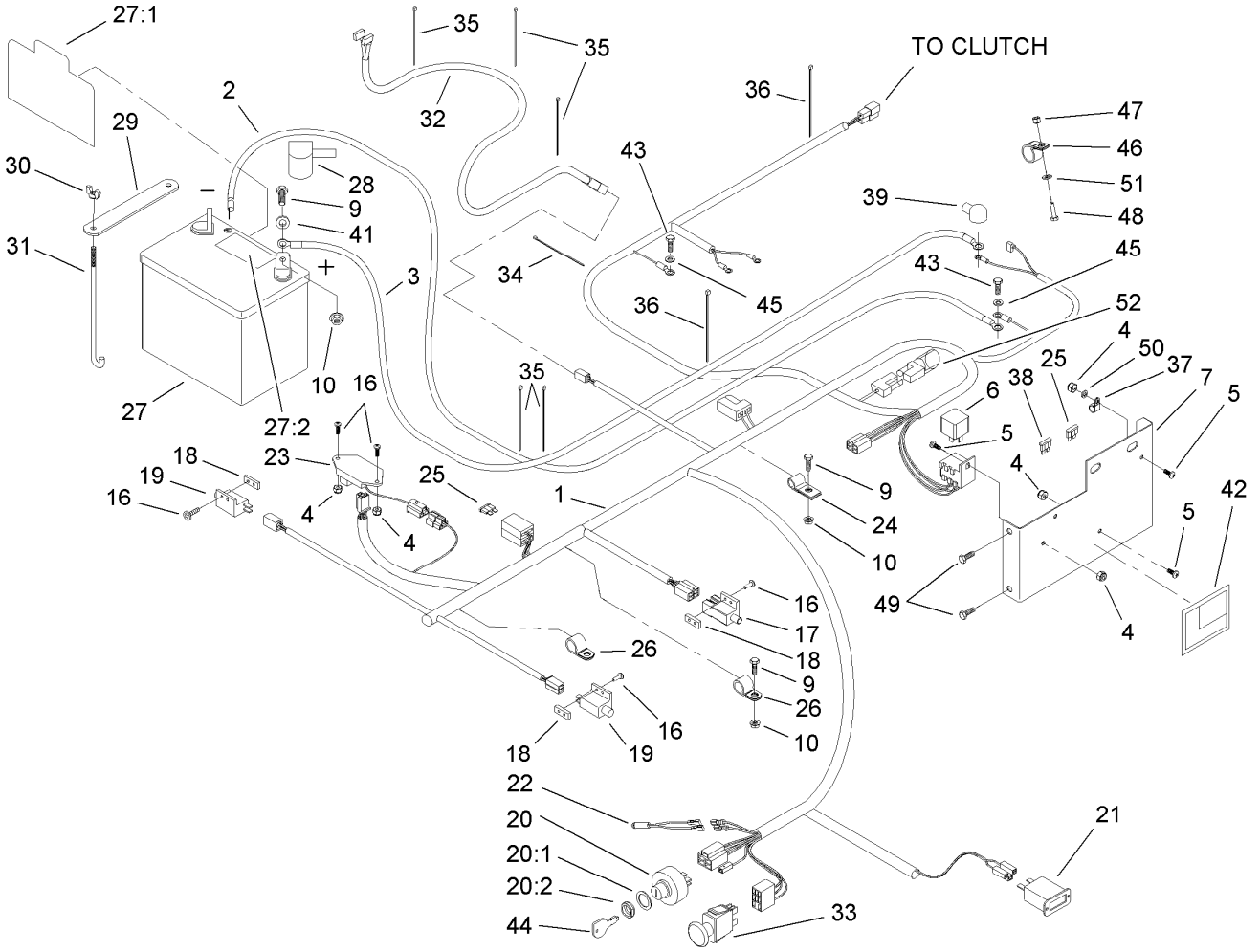
● Not serviced separately



Fuel Assembly (continued)

Ref.	Part Number	Qty.	Description
48	3296-2	2	Nut-Lock, NI
49	103-5863	1	Hose-Fuel
50	103-6711	4	Clamp

● Not serviced separately

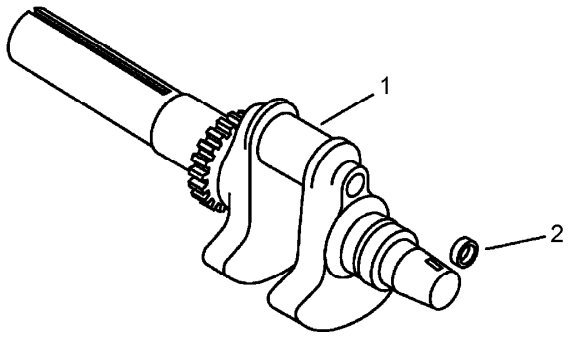


Electrical Assembly

Ref.	Part Number	Qty.	Description
1	106-7495	1	Harness-Wire
2	1-633307	1	Wire-Ground
3	1-523279	1	Wire-Battery, Positive
4	3296-2	8	Nut-Lock, NI
5	3251-1	4	Screw-PPH
6	1-643275	2	Relay
7	103-7455-03	1	Panel-Efi
9	321-4	6	Screw-HH
10	32128-33	6	Nut-HF
16	3290-500	6	Screw-PPH
17	1-633111	1	Switch
18	1-633181	3	Plate-Tapped
19	1-513051	2	Switch-Open, Normally
20	88-9830	1	Key Switch ASM
20:1	3254-5	1	Washer-Tooth, Internal
20:2	218-461	1	Nut-HH
21	1-513374	1	Meter-Hour
22	1-643267	1	Indicator-Led, Red
23	100-6186	1	Module-Delay, Seat
24	1-513762	2	Clip-Loom
25	1-816001	2	Fuse-Blade Type, 20 Amp
26	103-0373	1	Clip
27	105-1692	1	Battery
27:1	104-4163	1	Decal-Battery
27:2	104-4164	1	Decal-Battery

Ref.	Part Number	Qty.	Description
28	1-543391	1	Insulator-Battery
29	107-9277	1	Strap-Holddown, Battery
30	1-543792	2	Wingnut
31	1-633651	2	Bolt-Holddown
32	103-1227	1	Harness-Wiring, Seat
33	103-5221	1	Switch-PTO
34	1-303287	2	Tie-Cable
35	1-303335	5	Tie-Plastic
36	1-643115	2	Tie-Plastic
37	1-323229	1	Clip-Loom
38	1-816002	1	Fuse-Blade Type, 10 Amp
39	1-543393	1	Insulator-Solenoid
41	3256-2	2	Washer-Flat
42	103-2750	1	Decal-Relay / Fuse
43	33114-016	2	Screw-HH
44	63-8360	2	Key-Ignition (W/Shield)
45	3256-23	2	Washer-Flat
46	1-643312	1	Clip-Loom
47	3296-42	1	Nut-Lock, NI
48	321-6	1	Screw-HH
49	32105-20	2	Screw-HH
50	3256-14	2	Washer-Flat
51	3256-22	2	Washer-Flat
52	103-3895	1	Diode-Tvs
99	1-816003	1	Fuse-Blade Type, 30 Amp ●

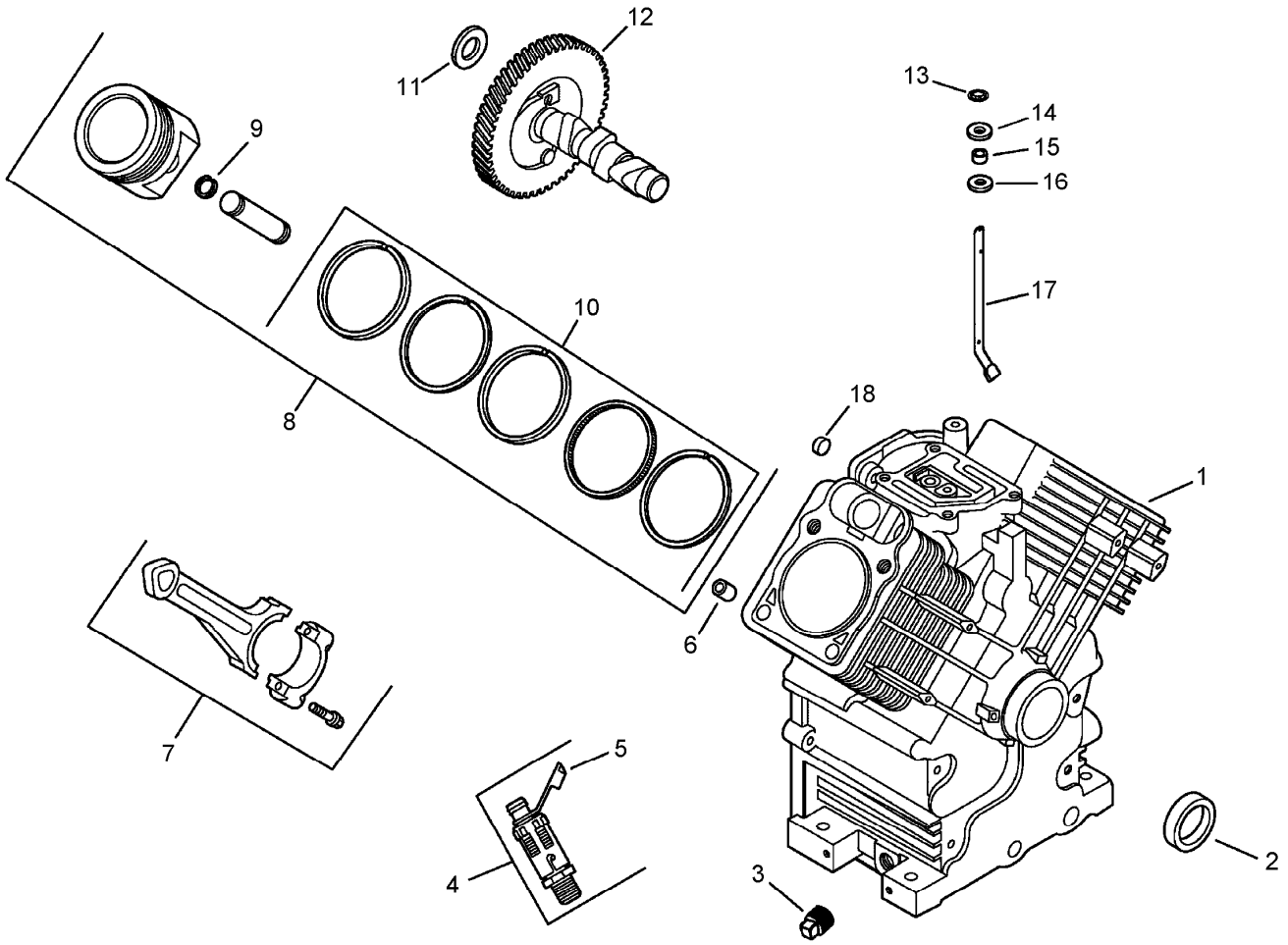
● Not illustrated



Crankshaft Assembly
Kohler CH745-0012

Ref.	*Part Number*	*Qty.*	*Description*
1	24 014 06-S	1	Crankshaft (Includes 2) ●
2	52 139 09-S	1	Plug-Cup ●

● Obtain parts from www.kohlerplus.com



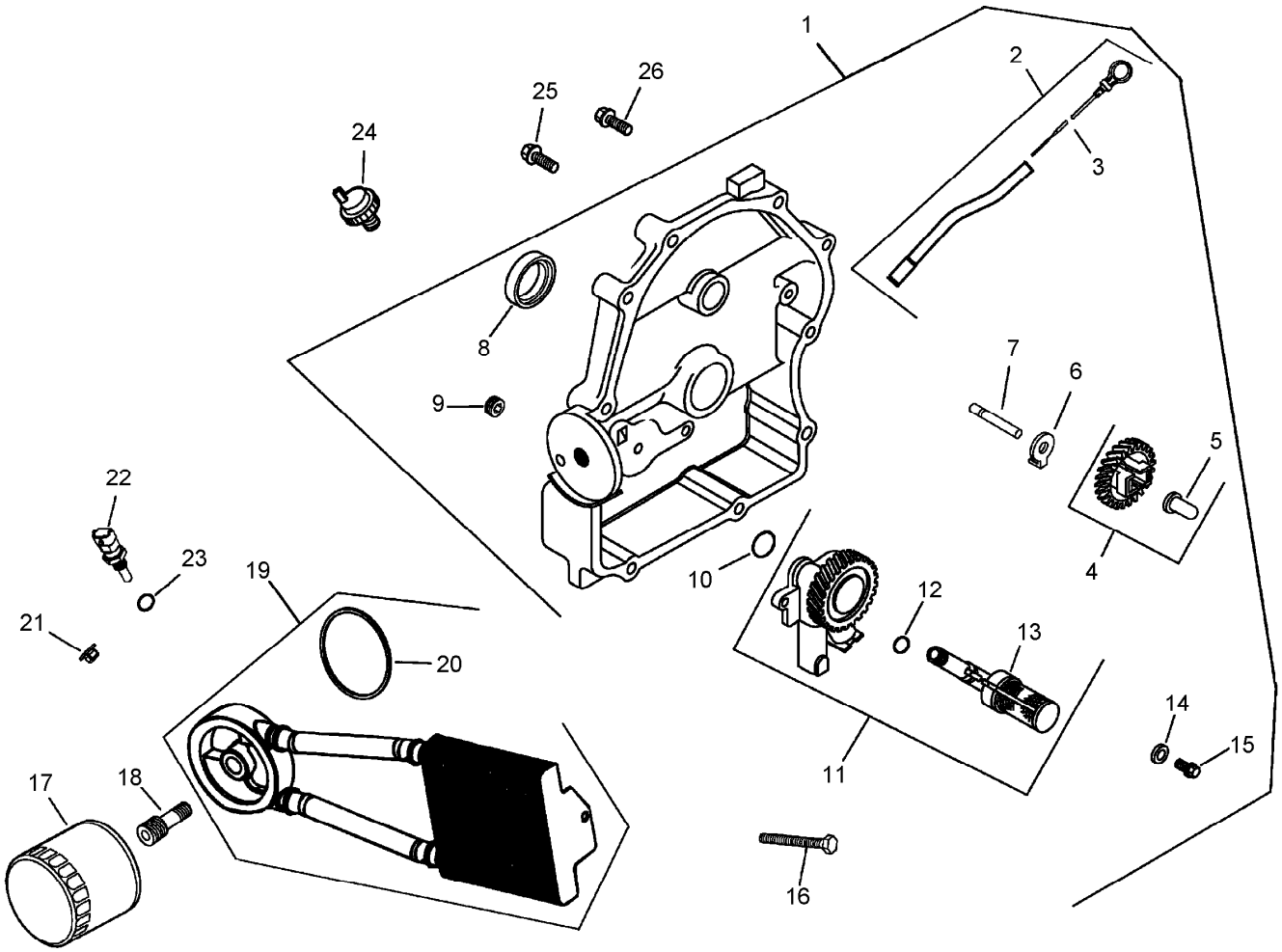
Crankcase Assembly
Kohler CH745-0012

Ref.	Part Number	Qty.	Description
1		1	Crankcase (Use: Miniblock 24 782 36) ■●
2	24 032 01-S	1	Seal-Oil ■
3	25 139 57-S	2	Plug-Pipe, Sq HD (3/8) ■
4	25 755 14-S	1	Valve-Drain, Oil (Includes 5) ■
5	25 173 14-S	1	Cap-Valve, Oil Drain ■
6	24 380 13-S	6	Pin-Locating ■
7	24 067 13-S	2	Rod-Connecting (Standard) ■
7	24 067 14-S	2	Rod-Connecting (.25) ■
8	24 874 08-S	2	Piston W/Ring Set (STD) (Includes 7, 8) ■
8	24 874 16-S	2	Piston And Ring Set (.08) ■
8	24 874 20-S	2	Piston And Ring Set (.25) ■
8	24 874 21-S	2	Piston And Ring Set (.50) ■
9	24 018 01-S	4	Retainer-Pin, Piston ■
10	24 108 05-S	2	Ring Set (.25) ■
10	24 108 06-S	2	Ring Set (.25) ■
10	24 108 07-S	2	Ring Set (.50) ■

Ref.	Part Number	Qty.	Description
11	12 422 10-S	1	Shim-Camshaft (Yellow .034) ■
11	12 422 09-S	1	Shim-Camshaft (Red .032) ■
11	12 422 13-S	1	Shim-Camshaft (Black .04) ■
11	12 422 07-S	1	Shim-Camshaft (White .028) ■
11	12 422 08-S	1	Shim-Camshaft (Blue .03) ■
11	12 422 11-S	1	Shim-Camshaft (Green .036) ■
11	12 422 12-S	1	Shim-Camshaft (Gray .038) ■
12	24 012 18-S	1	Camshaft Kit ■
13	24 018 09-S	1	Retainer-Ring ■
14	M-931010-S	1	Washer-Flat (9Mm) ■
15	28 032 09-S	1	Seal-Cross Shaft, Governor ■
16	24 468 15-S	1	Washer-Flat (11/32) ■
17	24 144 38-S	1	Shaft-Cross, Governor ■
18	52 139 09-S	1	Plug-Cup ■

● Not serviced separately

■ Obtain parts from www.kohlerplus.com

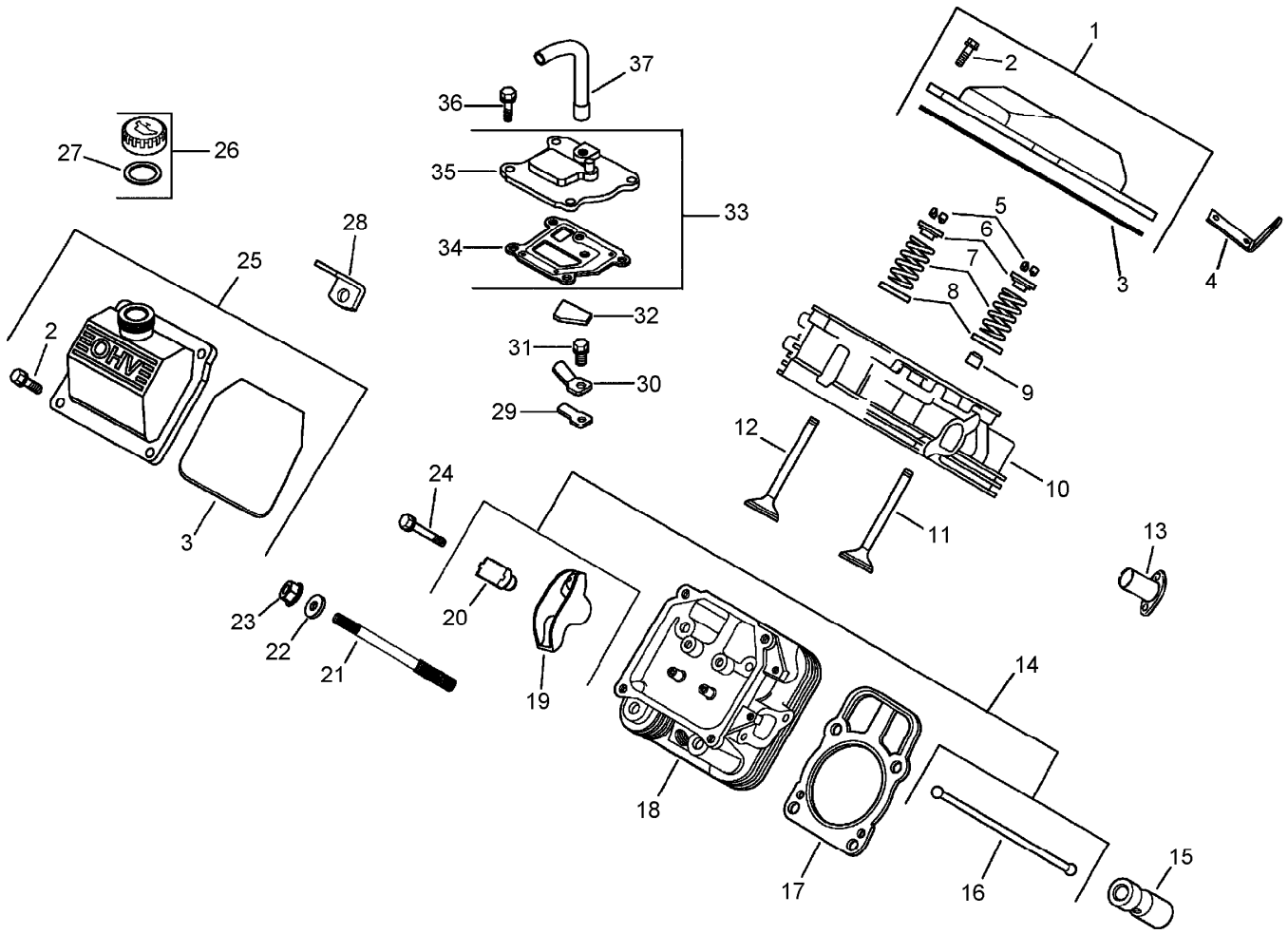


Oil Pan and Lubrication Assembly
Kohler CH745-0012

Ref.	Part Number	Qty.	Description
1	24 009 83-S	1	Closure Plate ASM (Includes 2-15) ■
2	24 755 121-S	1	Dipstick Tube ASM (Includes 3) ■
3	24 038 10-S	1	Dipstick ■
4	24 043 12-S	1	Governor Gear Kit (Includes 5) ■
5	12 380 01-S	1	Pin-Regulating, Governor ■
6	24 448 02-S	1	Tab-Locking ■
7	12 144 02-S	1	Shaft-Gear, Governor ■
8	52 032 08-S	1	Seal-Oil (P-T-O End) ■
9	25 139 60-S	1	Plug-Pipe, Countersunk (1/8) ■
10	24 153 08-S	1	O-Ring ■
11	24 393 37-S	1	Oil Pump ASM (Includes 12, 13) ■
12	24 153 01-S	1	O-Ring ■
13	24 381 04-S	1	Tube-Pick Up, Oil ■
14	M-631005-S	2	Washer-Flat (6 Mm) ■
15	M-645025-S	2	Screw-Flange, Thread Forming (M6X1.0X25) ■
16	25 086 49-S	2	Screw-Tapping ■
17	12 050 01-S	1	Filter-Oil ■
18	24 136 05-S	1	Nipple-Filter, Oil ■
19	24 594 31-S	1	Cooler-Oil (Includes 20) ■
20	24 153 21-S	1	O-Ring ■
21	24 100 01-S	2	Nut-Plastic ■
22	24 418 12-S	1	Sensor-Temperature ■
23	12 153 04-S	1	O Ring-Oil Pick-Up ■
24	24 099 03-S	1	Switch-Pressure, Oil ■
25	24 086 16-S	9	Screw-HF (M8X1.25X45) ■
26	24 086 17-S	1	Screw-Flange (M8X1.25X45) ■
	24 113 25-S	1	Decal-Cooler, Oil ■ ●

● Not illustrated

■ Obtain parts from www.kohlerplus.com



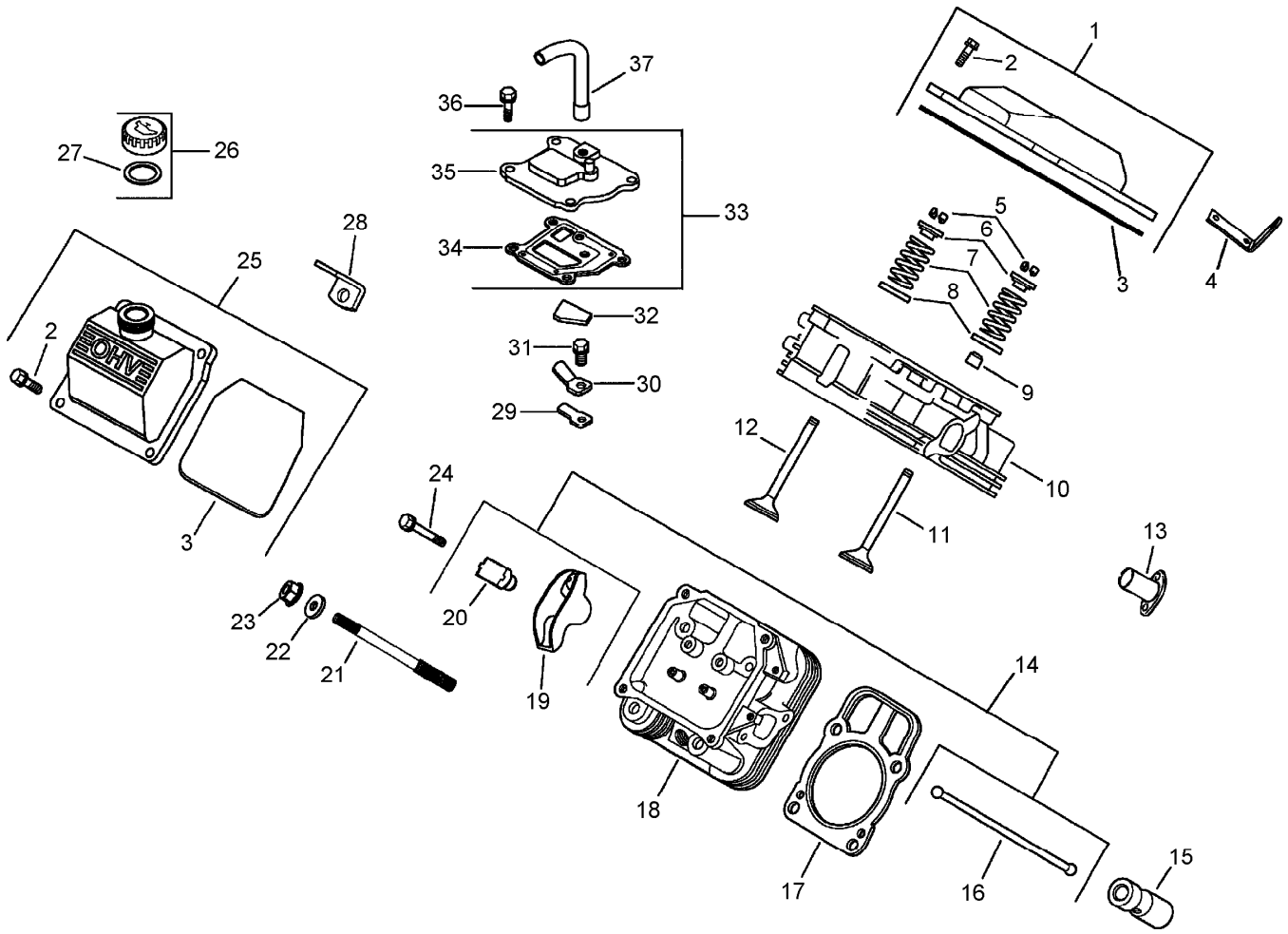
Head, Valve and Breather Assembly
Kohler CH745-0012

Ref.	Part Number	Qty.	Description
1	24 755 140-S	1	Valve Cover Kit (Includes 2, 3) ■
2	M-651030-S	4	Screw-Flange (M6X1.0X30) ■
3	24 153 28-S	1	O-Ring ■
4	24 445 01-S	1	Strap-Lifting ■
5	12 755 03-S	4	Retainer Kit ■
6	12 173 01-S	2	Cap-Spring, Valve ■
7	24 089 02-S	2	Spring-Valve ■
8	235011-S	2	Retainer-Spring ■
9	66 032 05-S	1	Seal-Stem, Valve ■
10	24 318 65-S	1	Cylinder Head ASM ■
11	24 017 01-S	1	Valve-Intake (STD) ■
11	24 017 02-S	1	Valve-Intake (.25) ■
12	24 016 01-S	2	Valve-Exhaust (STD) ■
12	24 016 02-S	1	Valve-Exhaust (.25) ■
13	24 605 01-S	1	Liner-Port, Exhaust ■
14	24 755 66-S	1	Valve Train Kit (Includes 16, 19, 20) ■
15	25 351 04-S	4	Hydraulic Valve Lifter Kit ■
16	24 411 05-S	2	Rod-Push ■
17	24 841 03-S	2	Cylinder Head Gasket Kit (Includes 22, 23) ■

Ref.	Part Number	Qty.	Description
18	24 318 66-S	1	Cylinder Head ASM ■
19	25 186 01-S	2	Arm-Rocker ■
20	24 599 01-S	2	Pivot-Arm, Rocker ■
21	24 072 09-S	8	Stud (M8X1.25Xm10X1.5X105Mm) ■
22	24 468 16-S	8	Washer-Flat (8.6 Mm) ■
23	24 100 10-S	8	Nut-Flange (M8X1.25) ■
24	M-640034-S	2	Screw-Flange (M6X1.0X34) ■
25	24 755 140-S	1	Valve Cover Kit (Includes 2, 23) ■
26	25 755 13-S	1	Oil Fill Cap ASM (Includes 27) ■
27	25 153 02-S	1	O-Ring ■
28	12 445 05-S	97	Strap-Lifting ■
29	24 402 03-S	1	Reed-Breather ■
30	66 018 04-S	1	Retainer-Reed ■
31	M-545010-S	1	Screw-HHFTF (M5X.80X10) ■
32	24 050 01-S	1	Filter-Breather ■
33	24 033 01-S	1	Breather Kit (Includes 34, 35) ■

● Not illustrated

■ Obtain parts from www.kohlerplus.com

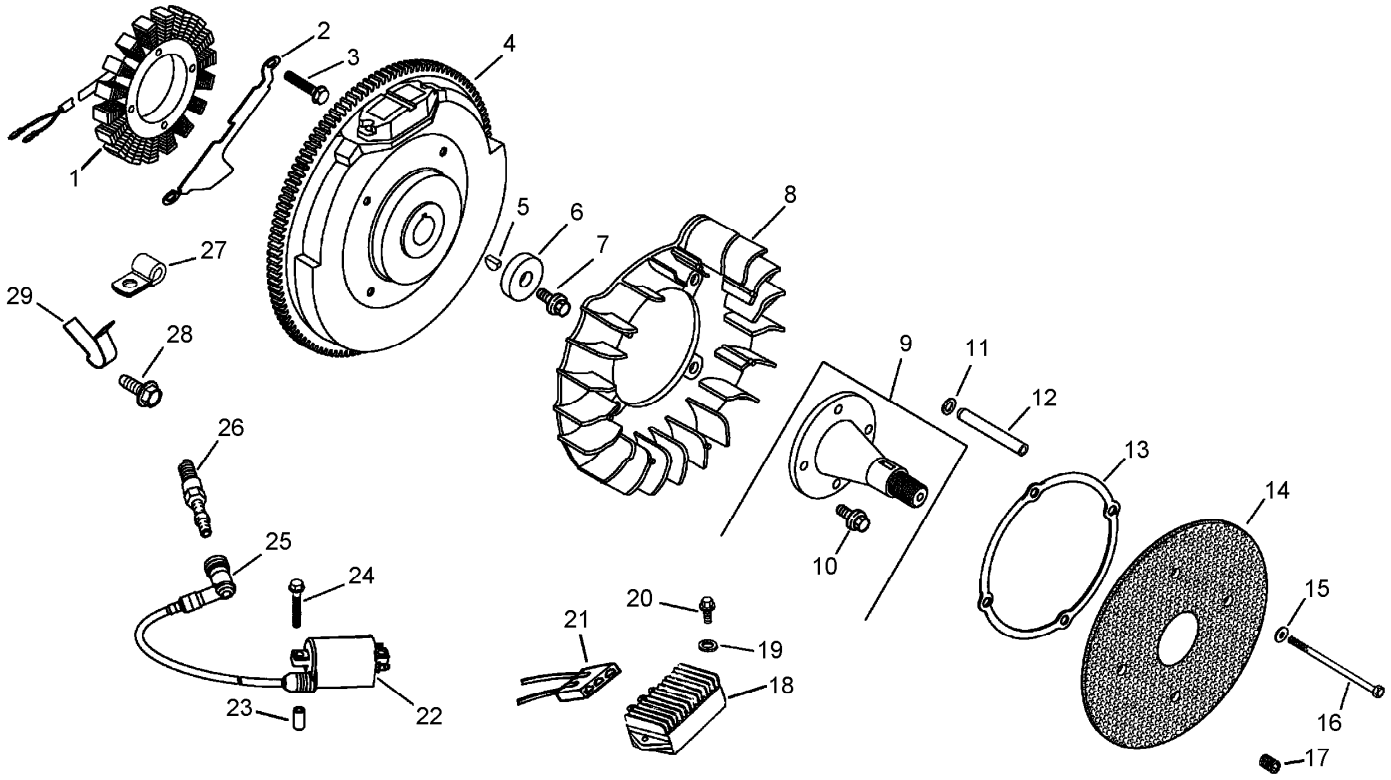


Head, Valve and Breather Assembly
Kohler CH745-0012 (continued)

Ref.	Part Number	Qty.	Description
34	24 041 51-S	1	Gasket-Breather ■
35	24 096 86-S	1	Cover-Breather ■
36	M-645020-S	4	Screw-HHFTF (M6X1.0X20) ■
37	24 326 68-S	1	Hose-Breather ■
	25 452 01-S	1	Terminal ■ ●
	24 755 147-S	1	Cylinder Head Hardware Kit (Includes 5-9, 11, 12, 16, 19, 20, 24) ■ ●

● Not illustrated

■ Obtain parts from www.kohlerplus.com

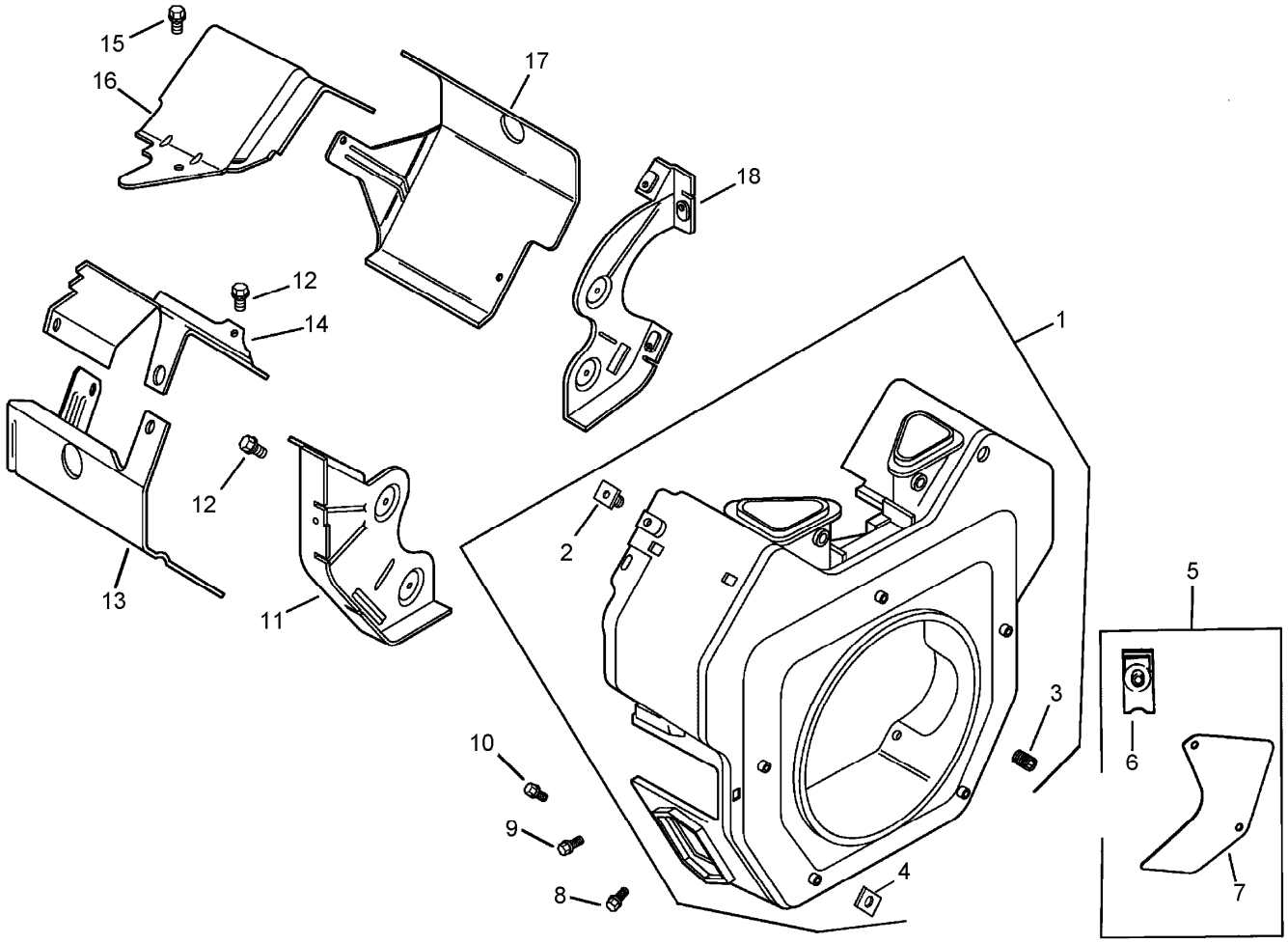


Ignition and Electrical Assembly
Kohler CH745-0012

Ref.	Part Number	Qty.	Description
1	28 085 02-S	1	Stator Kit (Includes 3, 21) ■
2	24 126 139-S	1	Bracket-Wire, Stator ■
3	25 086 29-S	2	Screw-Tapping ■
4	24 025 30-S	1	Flywheel ■
5	X-42-15-S	1	Key (3/16 X 5/8) ■
6	12 468 03-S	1	Washer-Flat (13/32) ■
7	12 086 14-S	1	Screw-Flange (M10X1.5X45) ■
8	24 157 04-S	1	Fan ■
9	24 755 08-S	1	Front Drive Shaft Kit (Includes 10) ■
10	M-839025-S	4	Screw-HF (M8X1.25X25) ■
11	24 468 11-S	4	Washer-Spring (10Mm) ■
12	24 112 14-S	4	Spacer ■
13	24 141 06-S	1	Ring-Support ■
14	24 162 22-S	1	Screen-Grass ■
15	X-25-53-S	4	Washer-Flat (1/4) ■
16	M-603100-S	4	Screw-HH (M6X1.0X100) ■
17	25 086 43-S	1	Screw-Set (10-24X.25) ■
18	25 403 08-S	1	Rectifier-Regulator ■
19	X-25-92-S	2	Washer-Flat (.188) ■
20	24 086 18-S	1	Screw-Phl HD (11-16X.88) ■
21	236602-S	1	Connector (3 Contact) ■
22	24 519 02-S	2	Coil-Ignition ■
23	24 112 16-S	4	Spacer ■
24	24 086 48-S	4	Screw-Tapping ■
25	24 131 02-S	1	Spark Plug Boot ASM ■
26	25 132 12-S	2	Spark Plug (Pro Series) ■
27	12 154 01-S	1	Clamp-Insulated ■
28	M-545016-S	1	Screw-Flange, Thread Forming (M5X0.8X16) ■
29	25 237 06-S	1	Clamp-Hose ■
	24 100 01-S	4	Nut-Plastic ■ ●
	24 126 137-S	1	Bracket-Strap, Ground ■ ●
	25 468 07-S	1	Washer-Flat (.22) ■ ●
	25 452 01-S	3	Terminal ■ ●
	24 518 12-S	1	Lead-Black (6In - 18 Gauge - Insulated Grip Barrel Eyelet Terminals) ■ ●
	X-22-11-S	1	Washer-Lock, Internal Tooth (1/4) ■ ●
	12 454 03-S	1	Tie-Wire ■ ●

● Not illustrated

■ Obtain parts from www.kohlerplus.com

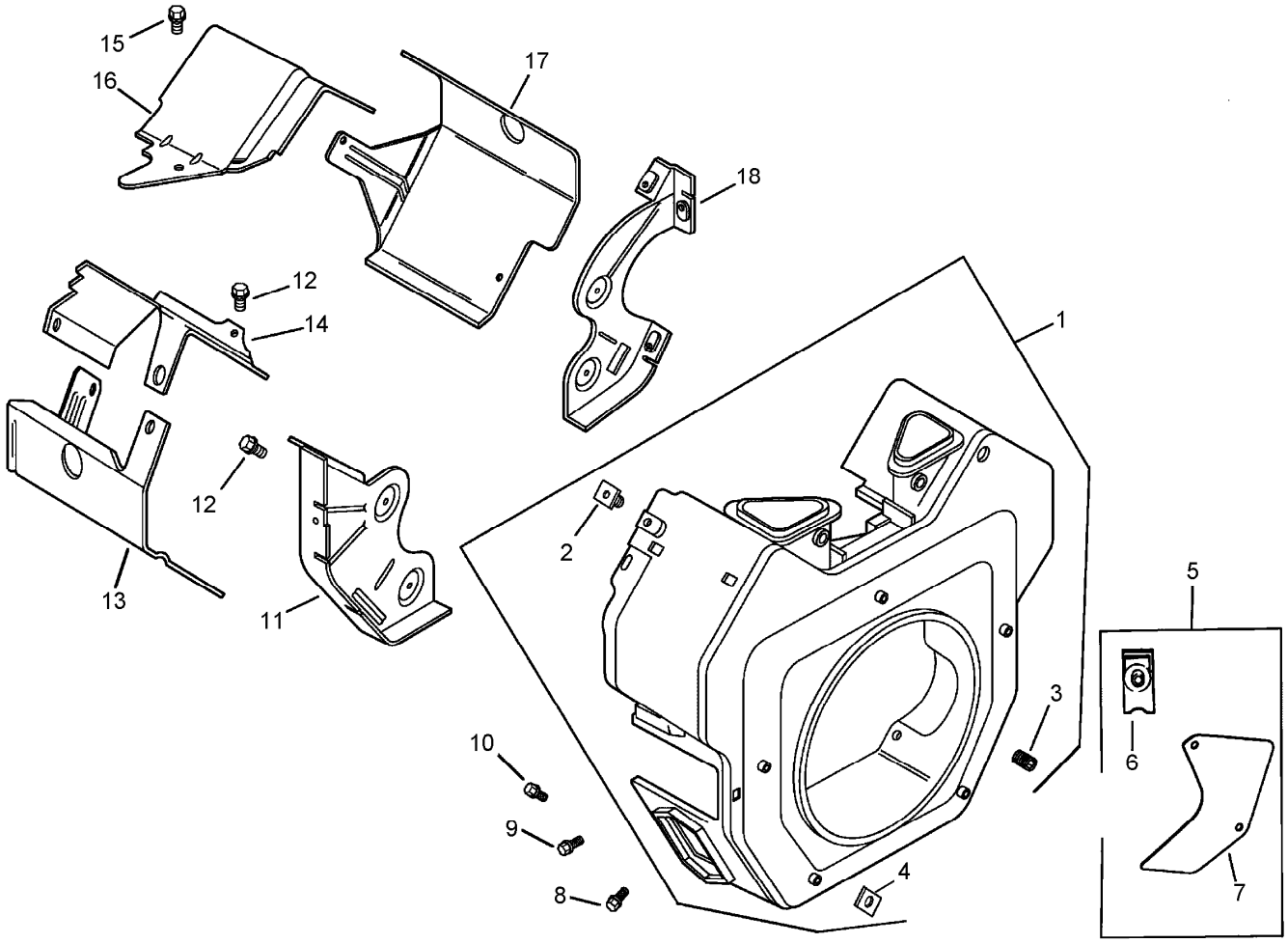


Blower Housing and Baffle Assembly
Kohler CH745-0012

Ref.	*Part Number*	*Qty.*	*Description*
1	24 027 167-S	1	Blower Housing ASM (Includes 2-5) ■
2	24 100 02-S	1	Nut-Plastic ■
3	25 086 43-S	1	Screw-Set (10-24X.25) ■
4	24 100 01-S	4	Nut-Plastic ■
5	25 755 20-S	1	Access Cover Kit (Includes 6, 7) ■
6	25 154 02-S	4	Clip-Mounting ■
7	24 096 63-S	2	Panel-Access ■
8	M-551016-S	1	Screw-Hex Flange, Heavy (M5X0.8X16) ■
9	M-545016-S	1	Screw-Flange, Thread Forming (M5X0.8X16) ■
10	M-545020-S	4	Screw-Flange, Thread Forming (M5X.8X20) ■
11	24 146 19-S	1	Plate-Backing (No. 2 Side) ■
12	M-645016-S	10	Screw-Flange, Thread Forming (M6X1.0X16) ■
13	24 063 39-S	1	Baffle-Barrel, Cylinder (No. 2 Side) ■
14	24 063 70-S	1	Baffle-Valley (No. 2 Side) ■
15	M-550010-S	2	Screw-HF (M5X0.8X10) ■
16	24 063 59-S	1	Baffle-Valley (No. 1 Side) ■
17	24 063 58-S	1	Baffle-Barrel, Cylinder (No. 1 Side) ■
18	24 146 20-S	1	Plate-Backing (No. 1 Side) ■

● Not illustrated

■ Obtain parts from www.kohlerplus.com

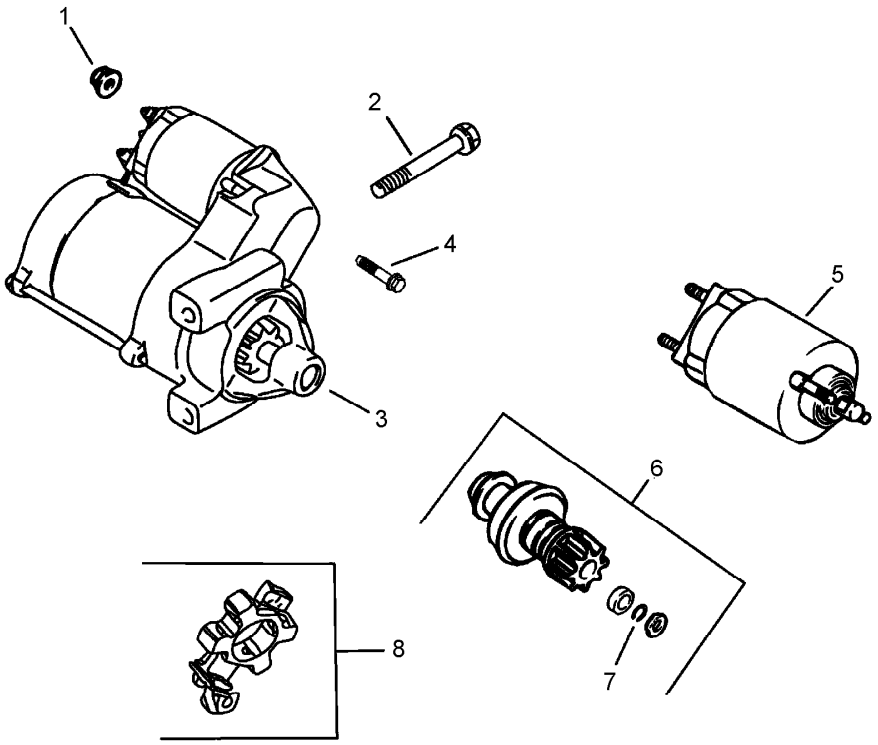


Blower Housing and Baffle Assembly Kohler CH745-0012 (continued)

Ref.	Part Number	Qty.	Description
	X-22-11-S*	1	Washer-Lock, 1/4In (Used With M-561016-S Screw To Ground Ignition Coil Lead) ■●
	M-561016-S*	1	Screw-Forming, Thread (M5X0.8X16) (Used With X-22-11-S Washer To Ground Ignition Coil Lead) ■●
	24 113 133-S	1	Decal-26Hp ■●
	25 113 39-S	1	Decal-Laminate, Clear ■●

● Not illustrated

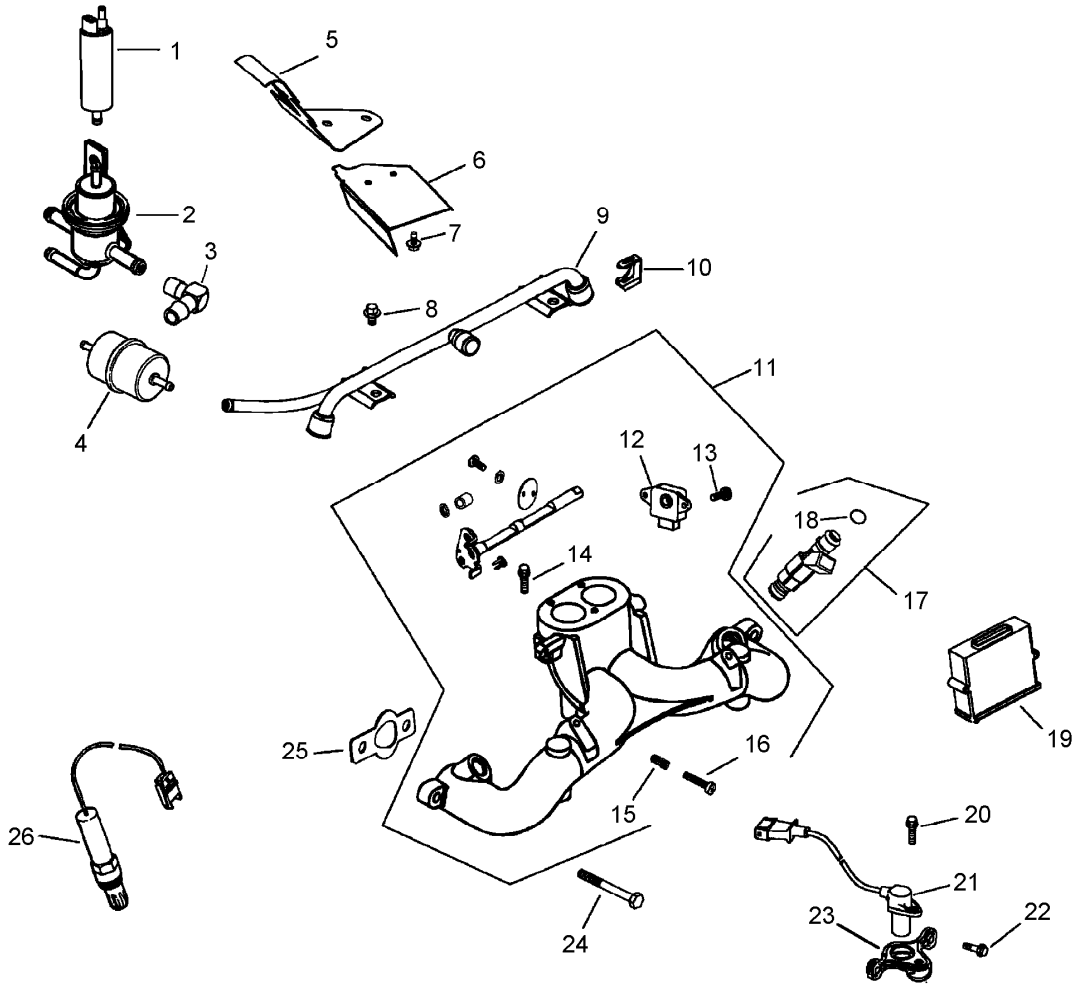
■ Obtain parts from www.kohlerplus.com



Starting System Assembly
Kohler CH745-0012

Ref.	*Part Number*	*Qty.*	*Description*
1	M-841080-S	1	Nut-Flange (M8X1.25) ●
2	M-851080-S	2	Screw-Flange (M8X1.25X80) ●
3	25 098 09-S	1	Starter ASM (Includes 4-8) (Service Starter And Components According To Starter Brand And Number) ●
4	25 086 113-S	3	Screw-Torx Head, External ●
5	25 435 06-S	1	Solenoid Kit (Includes 4) ●
6	25 755 33-S	1	Pinion Drive Kit (Includes 7) ●
7	25 141 05-S	1	Ring-Retaining ●
8	25 221 01-S	1	Brush Holder Kit ●

● Obtain parts from www.kohlerplus.com

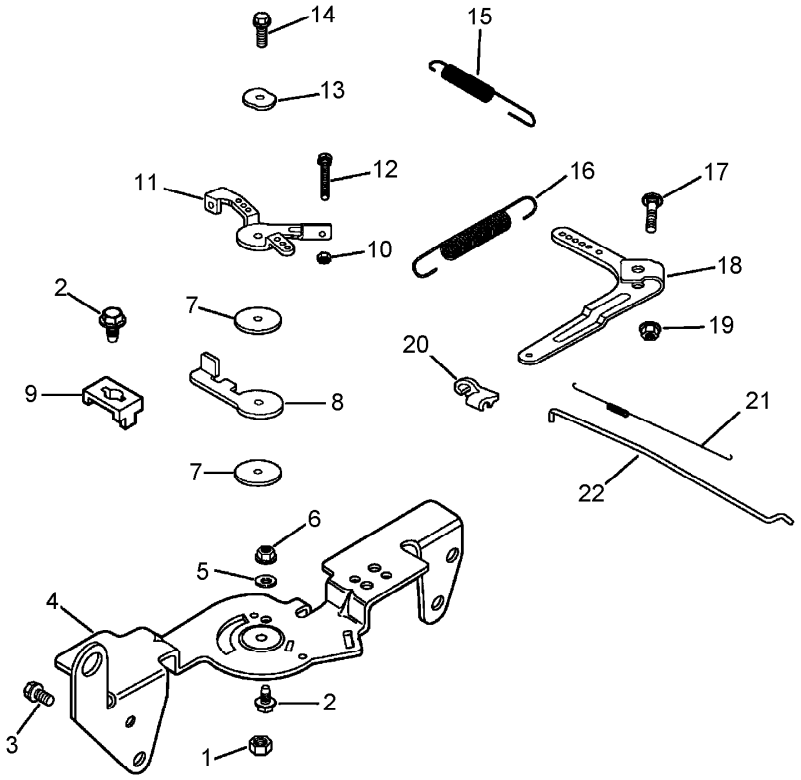


Fuel System Assembly
Kohler CH745-0012

Ref.	Part Number	Qty.	Description
1	24 393 20-S	1	Fuel Pump ASM (Includes 24 050 06-S) ■
2	24 403 17-S	1	Fuel Pressure Regulator ASM ■
3	25 155 38-S	1	Connector-Hose ■
4	24 050 03-S	1	Filter-Fuel ■
5	24 063 37-S	1	Baffle-Valley ■
6	24 265 08-S	1	Deflector-Air ■
7	M-545010-S	2	Screw-HHFTF (M5X.80X10) ■
8	M-639010-S	3	Screw-HF (M6X1.0X10) ■
9	24 399 04-S	1	Rail-Fuel ■
10	24 154 05-S	2	Clip-Injector, Fuel ■
11	24 164 84-S	1	Intake Manifold ASM (Includes 18-22 And 25 454 03-S ■
12	24 418 06-S	1	Sensor-Position,Throttle ■
13	M-442012-S	2	Screw-Head, Pan ■
14	24 086 49-S	1	Screw-Set ■
15	12 089 11-S	1	Spring-Control, Speed ■
16	M-442025-S	1	Screw-HH ■
17	24 331 02-S	2	Injector-Fuel (Includes 24) ■
18	24 153 26-S	2	O Ring-Injector, Fuel ■
19	24 584 29-S	1	Control Unit-Electronic (Ecu) ■
20	24 086 42-S	1	Screw-HF ■
21	24 418 03-S	1	Sensor-Speed, Engine ■
22	M-545016-S	1	Screw-Flange, Thread Forming (M5X0.8X16) ■
23	24 126 131-S	1	Bracket-Sensor, Speed ■
24	M-639025-S	4	Screw-HF ■
25	24 041 01-S	2	Gasket-Manifold, Intake ■
26	24 418 05-S	1	Sensor-Oxygen ■
	M-561016-S	1	Screw-Flange, Thread Forming (M5X.80X16) ■●
	X-25-79-S	1	Washer-Plain ■●
	24 050 06-S	1	Filter-Strainer, Fuel ■●
	X-22-9-S	1	Washer-Lock ■●
	24 176 122-S	1	Harness-Wiring (Includes 24 404 02-S) ■●
	25 454 04-S	1	Tie-Wire ■●
	24 113 78-S	1	Decal-Warning, Fuel ■●

● Not illustrated

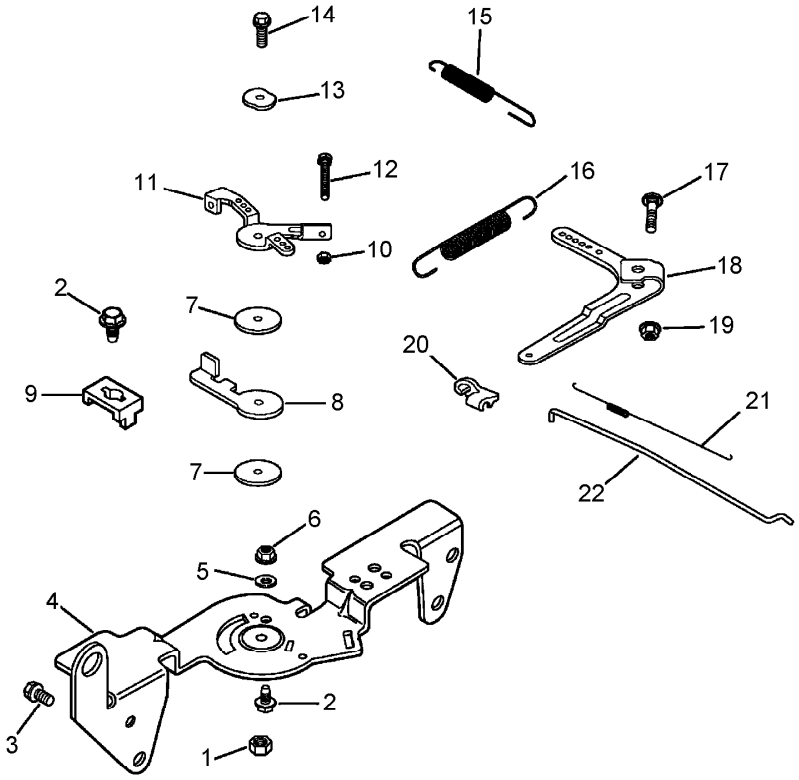
■ Obtain parts from www.kohlerplus.com



Engine Control Assembly
Kohler CH745-0012

Ref.	*Part Number*	*Qty.*	*Description*
1	M-547050-S	1	Nut-Lock (M5X.8) ●
2	M-545016-S	3	Screw-Flange, Thread Forming (M5X0.8X16) ●
3	M-645016-S	4	Screw-Flange, Thread Forming (M6X1.0X16) ●
4	24 126 56-S	1	Bracket-Control ●
5	X-20-1-S	1	Washer-Lock (.25) ●
6	M-541050-S	1	Nut-HF (M5X0.8) ●
7	24 468 01-S	2	Washer-Flat (5.5Mm) ●
8	24 090 07-S	1	Lever-Actuator, Throttle ●
9	12 237 01-S	1	Clamp-Cable ●
10	M-446030-S	1	Nut (M4X0.7) ●
11	24 090 03-S	1	Lever-Control, Throttle ●
12	M-401030-S	1	Screw (M4X0.7X30) ●
13	41 468 03-S	1	Washer-Spring (1/4) ●
14	M-545020-S	1	Screw-Flange, Thread Forming (M5X.8X20) ●
15	24 089 51-S	1	Spring-Limiter, Throttle ●
16	24 089 48-S	1	Spring-Governor ●
17	24 211 03-S	1	Bolt-Sq Neck, Rd HD (M6X1.0X25) ●
18	24 090 33-S	1	Lever-Governor ●
19	M-641060-S	1	Nut-Flange (M6X1.0) ●
20	25 158 11-S	1	Bushing-Retaining, Linkage ●

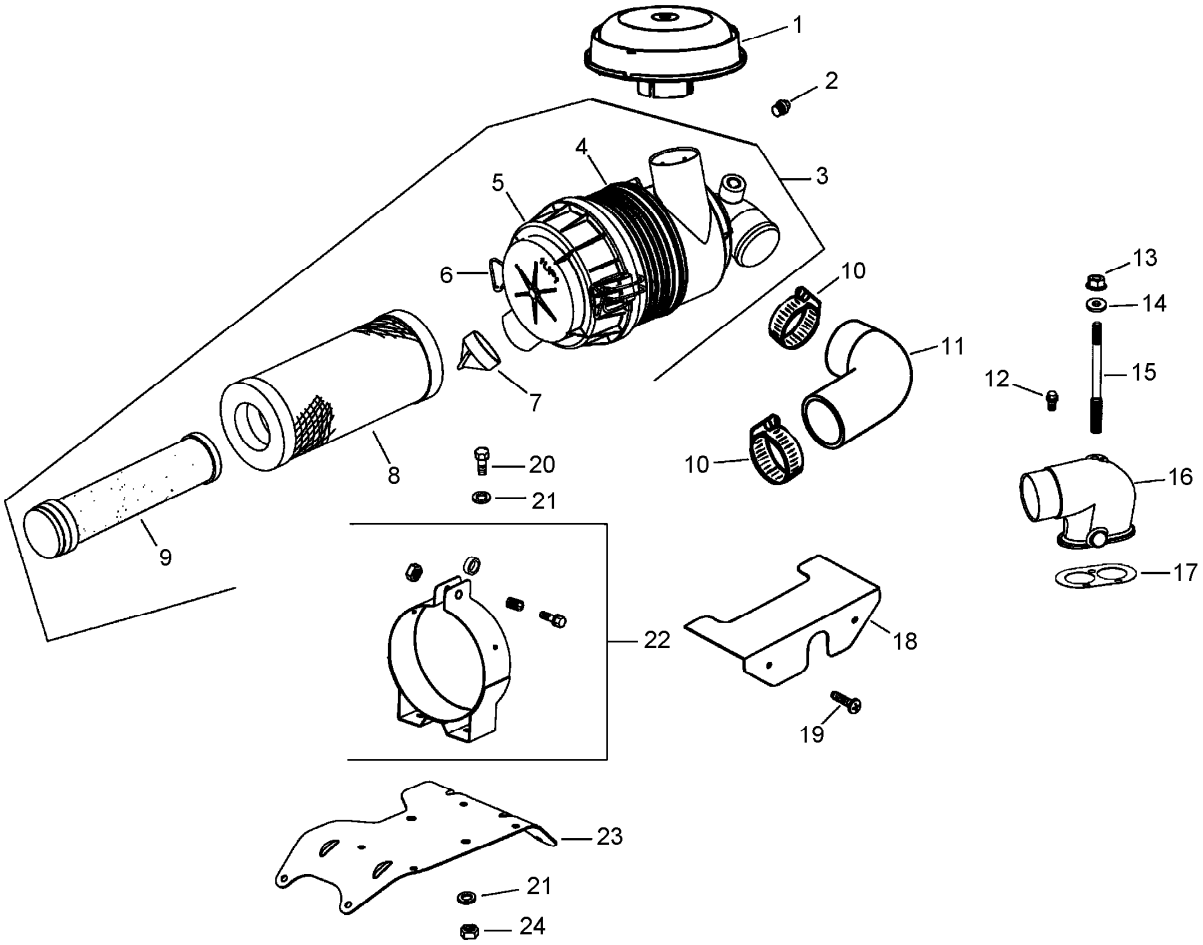
● Obtain parts from www.kohlerplus.com



Engine Control Assembly
Kohler CH745-0012 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
21	24 089 32-S	1	Spring-Linkage ●
22	24 079 13-S	1	Linkage-Throttle ●

● Obtain parts from www.kohlerplus.com

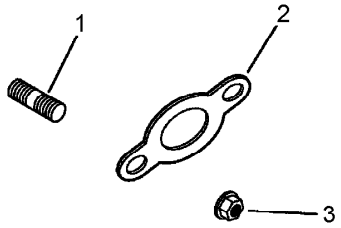


Air Intake and Filtration Assembly
Kohler CH745-0012

Ref.	Part Number	Qty.	Description
1	25 324 02-S	1	Hood-Cleaner, Air ■
2	25 139 20-S	1	Plug-Pipe ■
3	25 048 07-S	1	Air Cleaner ASM (Includes 4-9) ■
4	25 081 01-S	1	Housing-Air Cleaner, Heavy Duty ■
5	25 096 06-S	1	Cover ASM (Includes 6, 7) ■
6	25 154 05-S	2	Clip ■
7	24 462 07-S	1	Valve-Ejector, Dust ■
8	25 083 01-S	1	Element-Air Filter, Primary ■
9	25 083 04-S	1	Element-Air Filter, Safety ■
10	25 237 21-S	2	Clamp-Hose ■
11	24 326 32-S	1	Hose-Cleaner, Air ■
12	M-644025-S	2	Screw-HSH ■
13	M-641060-S	2	Nut-Flange (M6X1.0) ■
14	25 468 01-S	1	Washer-Copper ■
15	M-629122-S	1	Stud-Carburetor (M6X1.0X122) ■
16	24 029 60-S	1	Adapter-Air Cleaner, Remote ■
17	24 041 36-S	1	Gasket-Base, Air Cleaner ■
18	24 314 28-S	1	Shield-Debris ■
19	24 086 06-S	2	Screw-PPH (11-16X3/4) ■
20	M-639016-S	2	Screw-HF (M6X1.0X16) ■
21	X-25-73-S	1	Washer-Flat (1/4) ■
22	25 126 02-S	1	Air Cleaner Bracket ASM ■
23	24 126 142-S	1	Bracket-Cleaner, Air ■
24	M-647060-S	2	Nut-Lock (M6X1.0) ■
	25 113 27-S	1	Decal-Cleaner, Air ■ ●

● Not illustrated

■ Obtain parts from www.kohlerplus.com



Exhaust Assembly
Kohler CH745-0012

Ref.	*Part Number*	*Qty.*	*Description*
1	25 072 04-S	4	Stud (M8X1.25X33) ■
2	24 041 49-S	2	Gasket-Exhaust ■
3	M-841080-S	4	Nut-Flange (M8X1.25) ■
	24 522 307	1	Short Block ■ ●
	24 782 36	1	Miniblock ■ ●

● Not illustrated

■ Obtain parts from www.kohlerplus.com

Attachments and Accessories

For 74256 Z588E Z Master With 72in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Blade-Mid Flow, 24.5in	105-7711-03
Blade-Lo Flow, 24.5in	105-7712-03
Blade-Atomic, 24.5in	105-7719-03
Blade-Recyler, 24.5in	105-7778-03
Blade-Hi Flow, 24.5in	105-7784-03
Recycler Kit	107-1612
6 Pack Blade, 24.5in Hi-Flow	108-1120
6 Pack Blade, 24.5in Atomic	108-1126
6 Pack-Blade, 24.5in Mid-Flow	110-0404
6 Pack-Blade, 24.5in Lo-Flow	110-0410
Retractable Seatbelt Kit	110-0883
Hitch Kit	99-8925

Notes:

Notes:



Count on it.