Form No. 3358-916 Rev B

TORO®

Count on it.

Parts Catalog

Z580 Z Master®

With 60in TURBO FORCE® Side Discharge Mower

Model No. 74253CP—Serial No. 280000001 and Up

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

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: Liquid Propane

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

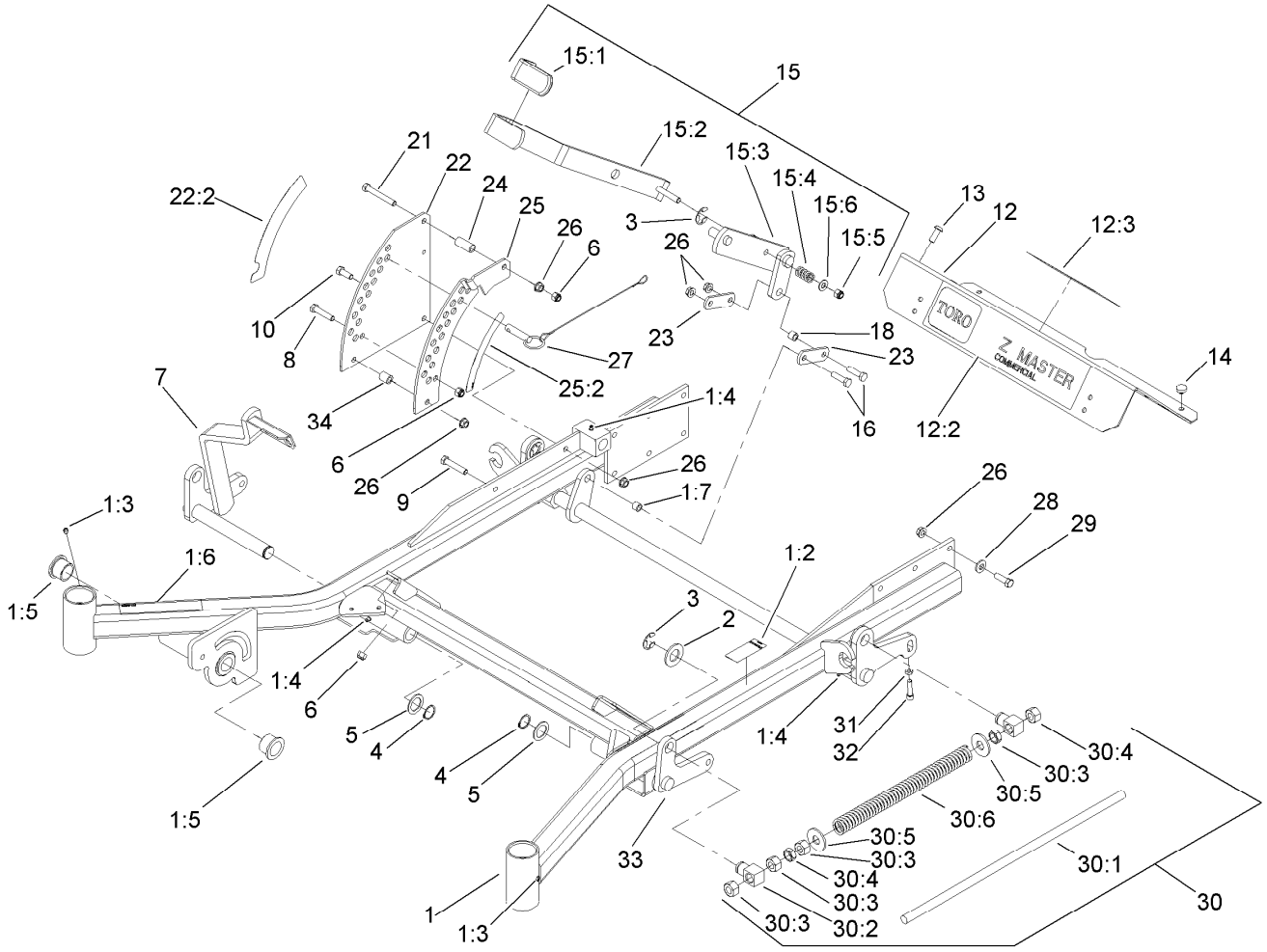
TTH: torx truss head

© 2010—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

Contents

Front Frame Assembly 4
Caster Wheel, Fork and Z Stand Assembly 5
Traction Frame and Floor Pan Assembly 6
Seat and Roll-Over Protection System Assembly 7
Deluxe Seat Assembly No. 110-0838 8
Roll-Over Protection System Assembly No. 110-0877 9
Main Frame and Rear Wheel Assembly 10
Hydro Control Assembly 11
Engine, Muffler and Air Cleaner Assembly 12
Air Cleaner Assembly No. 95-5805 13
Hydro and Gearbox Assembly 14
90 Degree Gearbox Assembly No. 110-5771 15
Hydraulic Tank, Motor and Pump Assembly 16
Tandem Pump Assembly No. 110-5757 18
Hydraulic Motor Assembly No. 112-8357 (CCW) 19
Hydraulic Motor Assembly No. 112-8358 (CW) 20
Hydraulic Hose Routing Assembly 21
Fuel Tank, Lines and Filter Assembly 22
Engine Housing Assembly 23
Cooling System Assembly 24
Hood Assembly 25
Deck Connection Assembly 26
Deck Assembly 27
Deck Decal Assembly No. 108-5945 29
Spindle Assembly No. 112-8698 30
Lever Assembly No. 107-1664 31
Rubber Deflector Assembly No. 108-2792 32
Electrical Assembly 33
Cylinder and Crankcase Assembly Kawasaki FD791D-AS07 34
Piston and Crankshaft Assembly Kawasaki FD791D-AS07 35
Valve and Camshaft Assembly Kawasaki FD791D-AS07 36
Lubrication Equipment Assembly Kawasaki FD791D-AS07 37
Cooling Equipment Assembly Kawasaki FD791D-AS07 38
Electric Equipment Assembly Kawasaki FD791D-AS07 39
Control Equipment Assembly Kawasaki FD791D-AS07 40
Throttle Assembly Kawasaki FD791D-AS07 41
Air Filter and Muffler Assembly Kawasaki FD791D-AS07 42
Fuel Tank and Valve Assembly Kawasaki FD791D-AS07 43
Starter Assembly Kawasaki FD791D-AS07 44
Attachments and Accessories 45

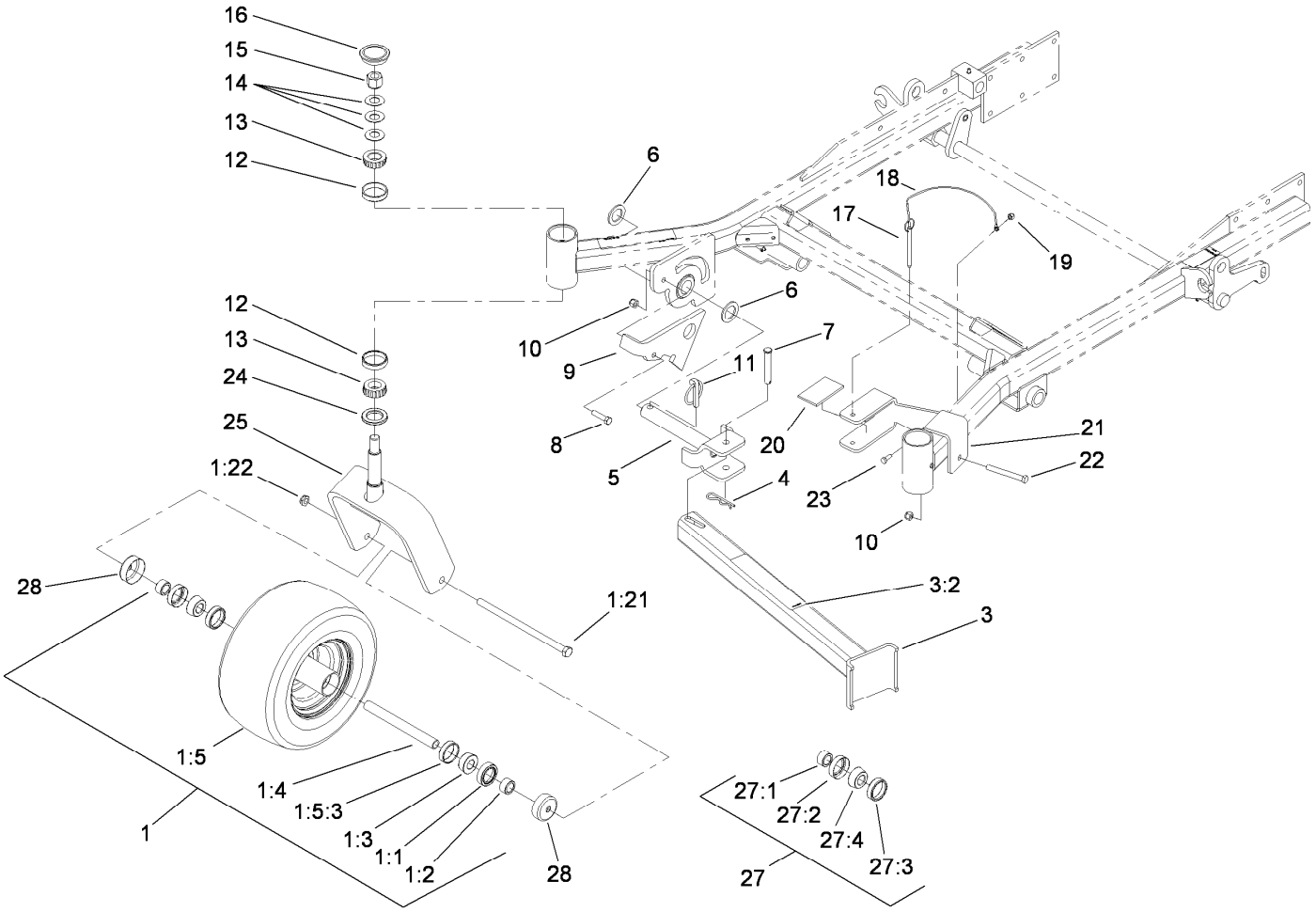


Front Frame Assembly

Ref.	Part Number	Qty.	Description
1	106-8998	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
2	3256-29	4	Washer-Flat
3	32151-103	5	Ring-Retaining, EXT
4	32151-29	2	Ring-Retaining
5	1-523157	2	Washer-Spacer
6	3296-39	6	Nut-Lock, NI
7	108-7786-01	1	RH Front Deck Lift ASM
8	323-9	1	Screw-HH
9	323-10	1	Screw-HH
10	323-5	1	Screw-HH
12	106-9981	1	Footrest
12:2	106-7451	1	Decal
12:3	107-2112	1	Decal-Warning
13	3274-94	4	Screw-HSBH
14	1-513658	2	Bumper
15	110-5860	1	Deck Lift Handle ASM
15:1	1-633295	1	Grip-Lever, Lift
15:2	103-2083	1	Lever-Lift
15:3	103-2064	1	Arm-Lift, Deck
15:4	1-633325	1	Spring-Compression

Ref.	Part Number	Qty.	Description
15:5	3296-39	1	Nut-Lock, NI
15:6	3256-24	1	Washer-Flat
16	323-29	2	Screw-HH
18	103-1918	1	Bushing
21	323-13	1	Screw-HH
22	110-0833	1	Plate-Deck Lift, Outer
22:2	107-1860	1	Decal-Height, Deck
23	1-633068	2	Arm-Lift, Deck
24	1-633082	1	Bushing-Lever, Lift
25	110-0834	1	Plate-Deck Lift, Inner
25:2	107-1861	1	Decal-Height, Deck
26	3290-357	17	Nut-HHF, Whiz
27	106-9951	1	Hitch Pin ASM
28	98-5975	12	Washer-Belleville
29	323-7	12	Screw-HH
30		2	Front Frame Spring ASM●●
30:1	1-633096	1	Rod-Lift, Deck
30:2	1-633441	2	Swivel-Deck Mount, Rear
30:3	3217-11	4	Nut-Hex
30:4	3218-6	2	Nut-Jam
30:5	3256-7	2	Washer-Flat
30:6	1-633064	1	Spring-Support, Deck
31	3218-2	2	Nut-Jam
32	3274-18	2	Screw-HSH
33	106-8984-01	1	LH Deck Lift ASM
34	1-633080	1	Bushing-Lever, Lift

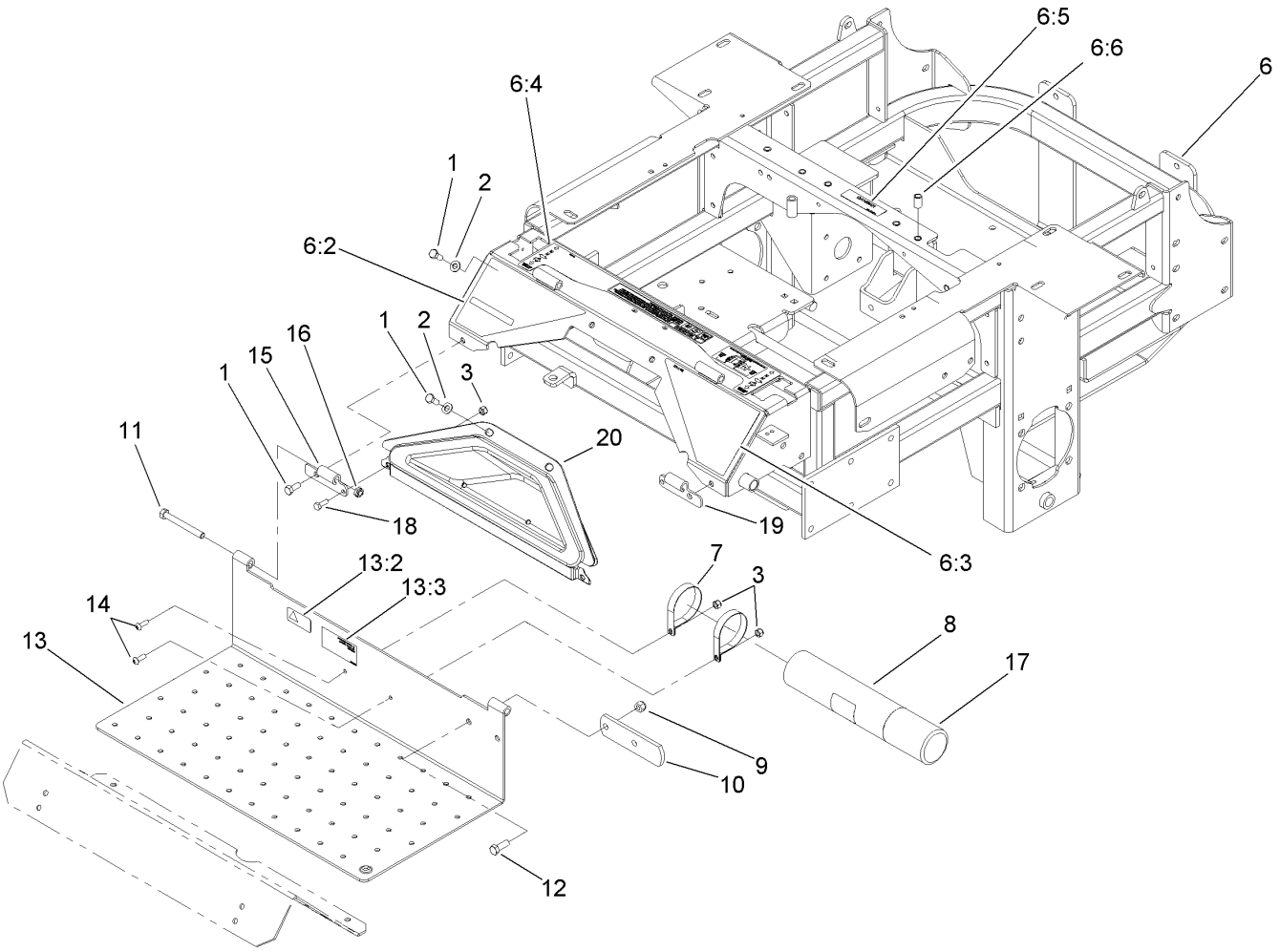
● Not serviced separately



Caster Wheel, Fork and Z Stand Assembly

Ref.	Part Number	Qty.	Description
1	110-5746	2	Castor Wheel ASM
1:1	1-633580	2	Seal-Bearing
1:2	1-633581	2	Spacer-Bearing
1:3	1-633585	2	Bearing-Cone, Taper
1:4	1-633959	1	Spacer-Caster, Front
1:5	110-5744	1	Wheel And Tire ASM (Semi-Pneumatic)
1:5:3	1-633584	1	Bearing-Cup
1:21	325-24	1	Screw-HH
1:22	3296-45	1	Nut-Lock, NI
3	107-1874	1	Leg ASM
3:2	106-7464	1	Decal-Z Stand
4	3290-355	1	Pin-Hair
5	100-9692-01	1	Pivot Pin ASM
6	3-6781	2	Washer-Thrust
7	283-55	1	Pin-Clevis
8	323-8	1	Screw-HH
9	100-9686-01	1	Bracket-Latch
10	3296-39	2	Nut-Lock, NI
11	283-71	1	Pin-Lynch

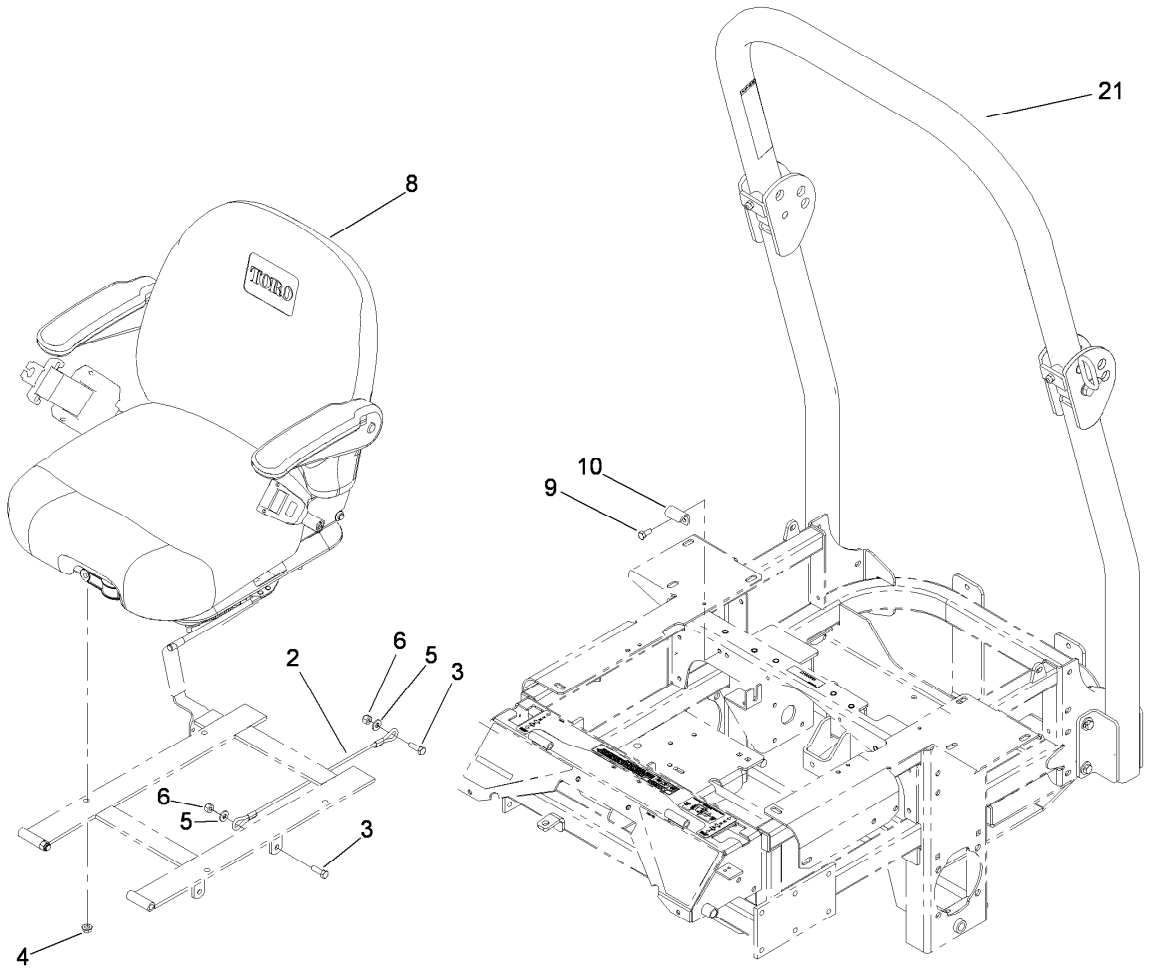
Ref.	Part Number	Qty.	Description
12	254-72	4	Bearing-Cup, Tapered
13	254-94	4	Bearing-Cone, Tapered
14	1-633508	6	Washer-Bellville
15	3296-51	2	Nut-Lock, NI
16	103-4882	2	Cap-Grease
17	105-1647	1	Pin-Hitch, Cotterless
18	100-9385	1	Lanyard-Nylon
19	3296-42	1	Nut-Lock, NI
20	100-6547	2	Cushion-Rubber
21	100-6542-01	1	Bracket-Cradle
22	323-20	1	Screw-HH
23	321-4	1	Screw-HH
24	1-543511	2	Seal-Grease
25	103-1474-01	2	Caster-Fork
27	110-8837	1	Caster Wheel Bearing Kit
27:1	1-633581	2	Spacer-Bearing
27:2	1-633580	2	Seal-Bearing
27:3	1-633584	2	Bearing-Cup
27:4	1-633585	2	Bearing-Cone, Taper
28	103-2768	4	Guard-Seal



Traction Frame and Floor Pan Assembly

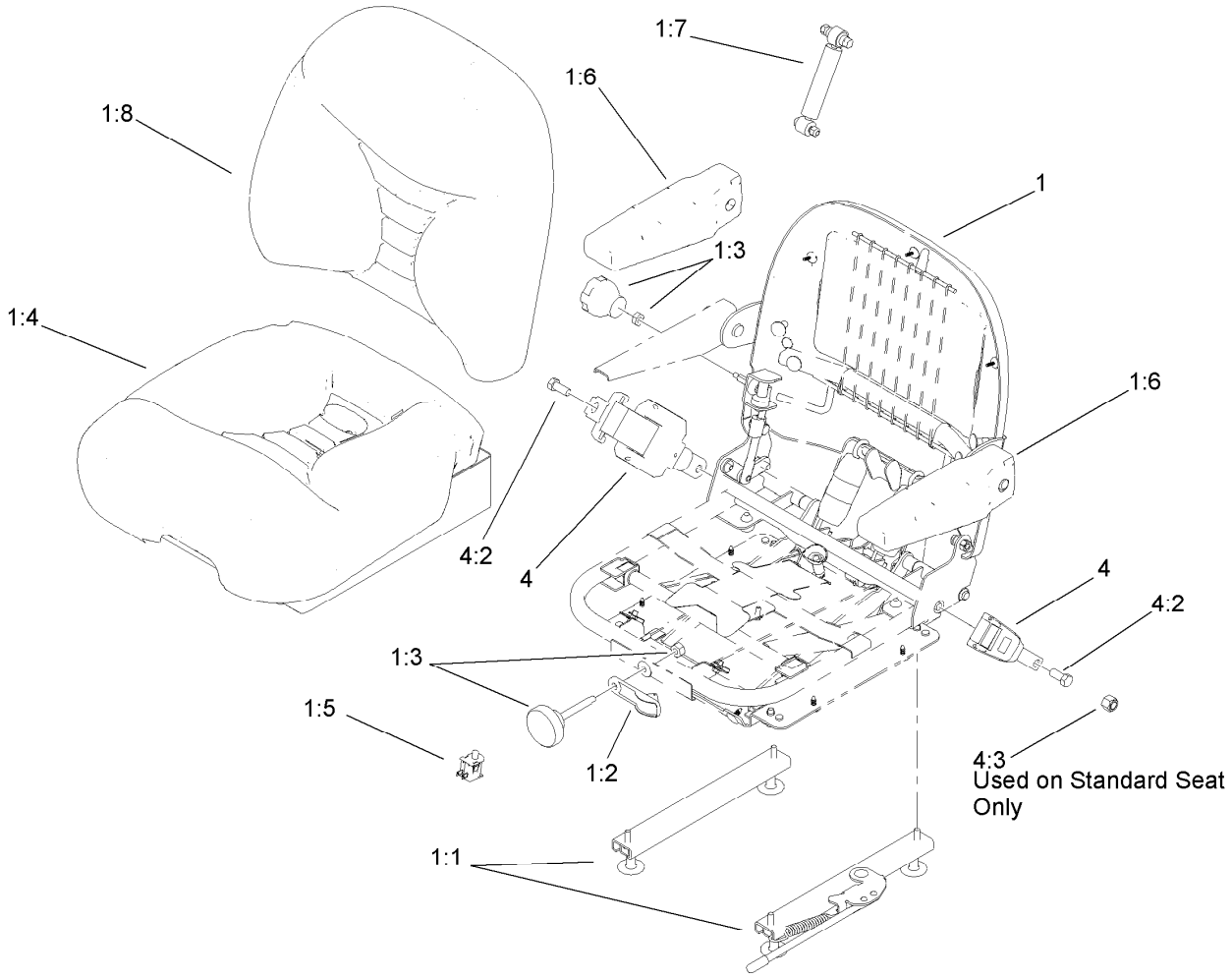
Ref.	Part Number	Qty.	Description
1	322-43	6	Screw-HH
2	3256-70	4	Washer-Flat
3	3296-42	4	Nut-Lock, NI
6	110-6212	1	Main Frame ASM
6:2	106-9989	1	Decal-Warning
6:3	106-7492	1	Decal-Danger
6:4	110-0819	1	Decal-Console, Top
6:5	98-5954	1	Decal-Cover, Missing
6:6	32148-11	7	Insert-Threaded
7	107-1865	2	R-Clamp
8	104-7050	1	Tube-Manual
9	3296-39	2	Nut-Lock, NI
10	1-633964-03	1	Stop-Brake, Park

Ref.	Part Number	Qty.	Description
11	323-20	2	Screw-HH
12	323-6	2	Screw-HH
13	107-1858	1	Floorpan
13:2	98-4387	1	Decal-Protection, Ear
13:3	107-1864	1	Decal-Location, Manual
14	3258-166	2	Screw-PRH
15	106-7488-03	1	Hinge-Floorpan, LH
16	3296-59	2	Nut-Lock, NI
17	104-7048	1	Cap-Housing
18	321-4	2	Screw-HH
19	106-7489-03	1	Hinge-Floorpan, RH
20	106-7498	1	Pocket



Seat and Roll-Over Protection System Assembly

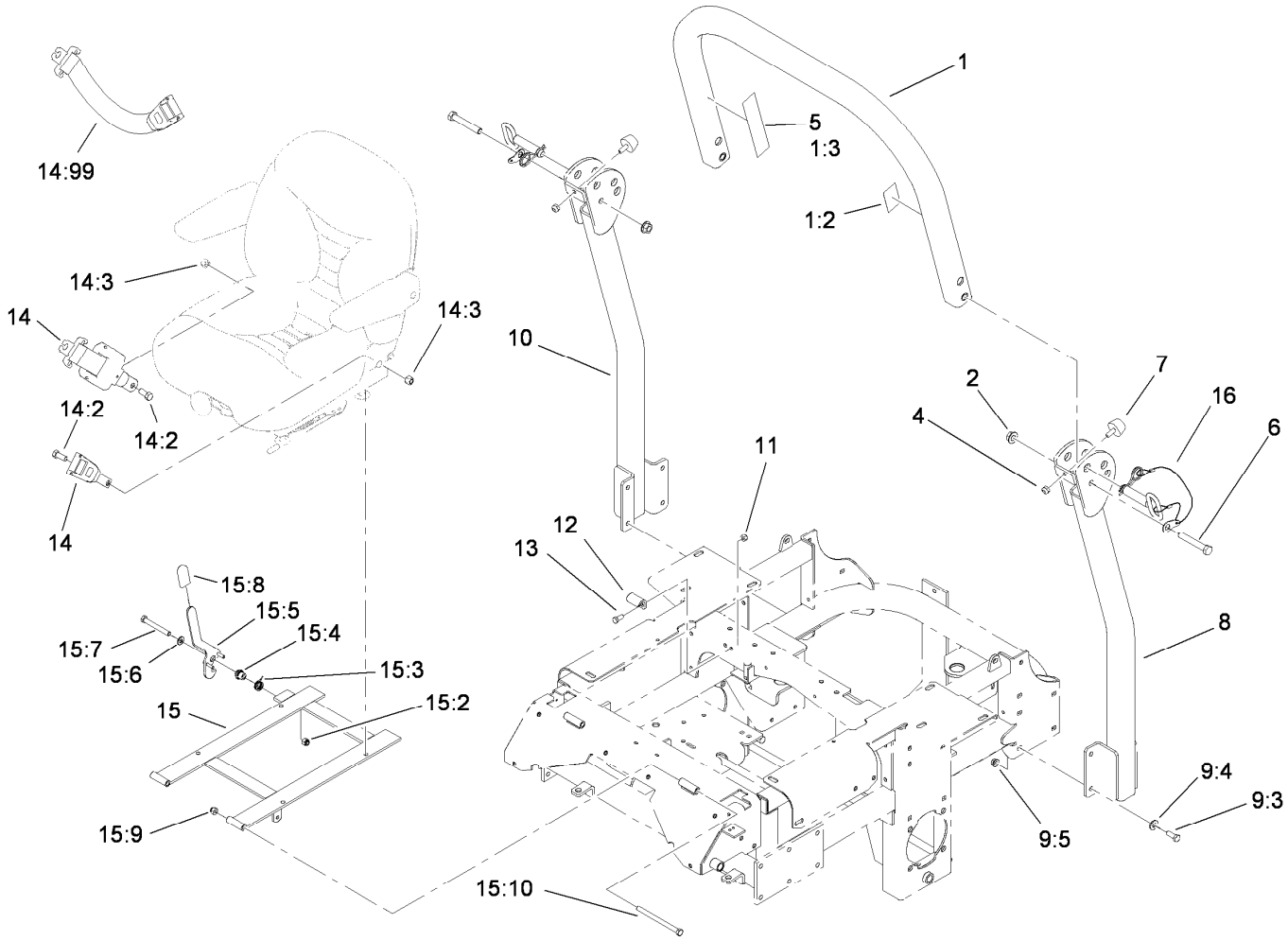
Ref.	*Part Number*	*Qty.*	*Description*
2	98-4371	1	Cable-Seat
3	322-5	2	Screw-HH
4	32128-20	4	Nut-HF
5	1-613235	2	Washer
6	3296-29	4	Nut-Lock, NI
8	110-0838	1	Deluxe Seat ASM
9	322-4	2	Screw-HH
10	107-3058	1	Catch-Latch, Seat
21	110-0877	1	ROPS Kit



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	Armrest Kit
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



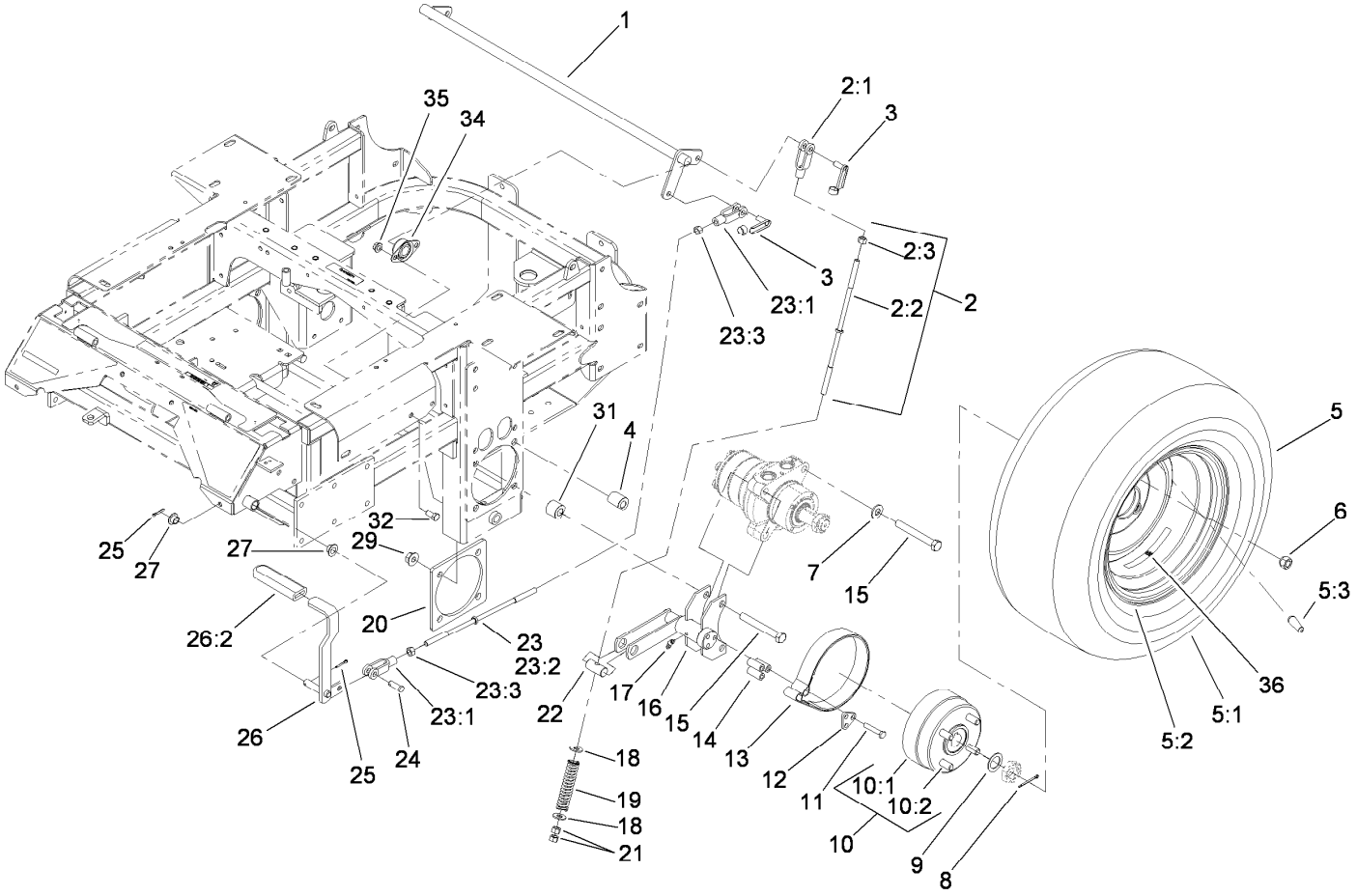
Roll-Over Protection System Assembly No. 110-0877

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	32128-23	2	Nut-HF
4	3296-73	2	Nut-Lock, NI
5	107-3069	1	Decal-Warning, Folding ROPS
6	325-13	2	Screw-HH
7	109-2365	2	Bumper-Rubber (W/Stud)
8		1	Tube-Support, LH ■
9		1	Bag-Bolt, ROPS ●
9:3	323-6	8	Screw-HH
9:4	98-5975	8	Washer-Belleville
9:5	3290-357	8	Nut-HHF, Whiz
10		1	Tube-Support, RH ■
11	3296-29	2	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
12	107-3058	1	Catch-Latch, Seat
13	322-3	2	Screw-HH
14	110-0883	1	Retractable Seatbelt Kit
14:2	3212-4	2	Screw-HH
14:3	3296-7	2	Nut-Lock
14:99	109-6226	1	Seat Belt Extension Kit
15	110-0874	1	Seatframe ASM
15:2	3296-39	1	Nut-Lock, NI
15:3	107-0076	1	Spring-Torsion
15:4	107-0075	1	Bushing-Latch, Seat
15:5	107-3083	1	Latch ASM
15:6	3256-24	1	Washer-Flat
15:7	323-20	1	Screw-HH
15:8	103-4434	1	Grip-Lever
15:9	3296-39	2	Nut-Lock, NI
15:10	323-39	2	Screw-HH
16	103-4553	2	ROPS Fold Pin ASM

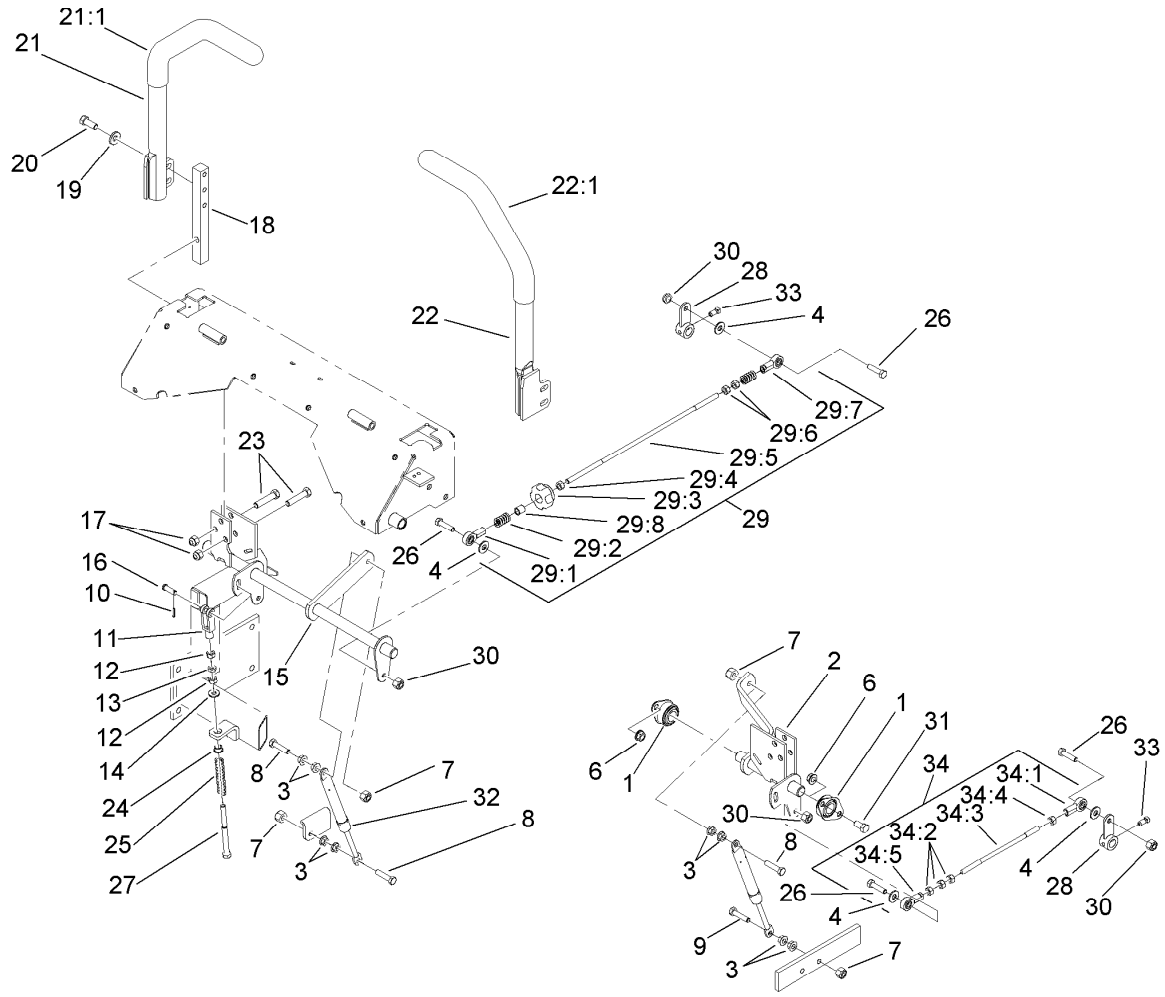
● Not illustrated

■ Not serviced separately



Main Frame and Rear Wheel Assembly

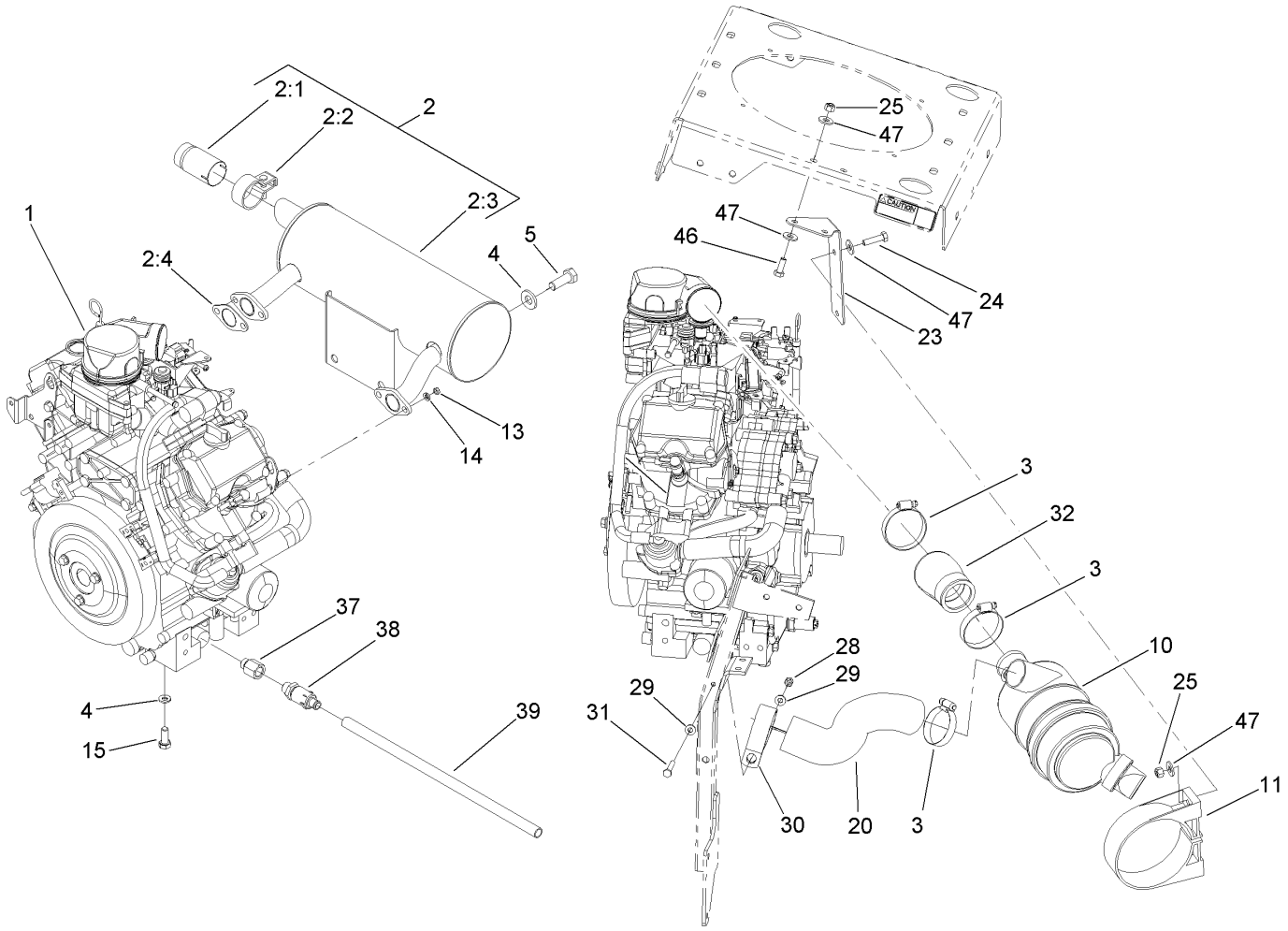
Ref.	Part Number	Qty.	Description
1	1-632217-03	1	Shaft-Brake
2	108-5963	2	Brake Rod ASM
2:1	1-633131	1	Yoke-Linkage, Brake
2:2	108-5980	1	Rod-Brake
2:3	3219-3	1	Nut-Hex
3	103-2399	3	Pin-Spring, Clevis
4	114-1185	4	Spacer-Wheel, Long
5	109-8972	2	Wheel And Tire ASM
5:1	1-633993	1	Tire
5:2	109-3156	1	Rim ASM
5:3	232-27	1	Stem-Valve
6	242-50	8	Nut-Lug
7	87-7270	4	Washer-Thrust
8	1-806800	2	Pin-Cotter
9	1-523157	2	Washer-Spacer
10	103-0590	2	Hub And Wheel ASM
10:1	103-0589	1	Wheel Hub ASM
10:2	1-633926	4	Stud-Wheel
11	322-9	6	Screw-HH
12	103-0374	2	Retainer-Band, Brake
13	103-0355	2	Band-Brake
14	103-0384	6	Spacer
15	325-18	8	Screw-HH
16	103-0352-03	2	Bracket-Brake
17	1481	2	Fitting-Grease
18	3256-4	4	Washer-Flat
19	1-633454	2	Spring-Brake
20	103-3271-03	2	Plate-Reinforcement
21	3219-3	4	Nut-Hex
22	1-633144	2	Pin-Trunion
23	108-5962	1	Brake Rod ASM
23:1	1-633131	2	Yoke-Linkage, Brake
23:2	1-633477	1	Rod-Brake
23:3	3219-3	2	Nut-Hex
24	1-808285	1	Pin-Clevis
25	3272-10	2	Pin-Cotter
26	1-634500	1	Brake Lever ASM
26:2	1-633268	1	Grip-Lever
27	1-513140	2	Bearing-Control
29	32128-49	8	Nut-HHF
31	114-1184	4	Spacer-Wheel, Short
32	323-4	4	Screw-HH
34	1-633102	2	Bearing-Flange, Side
35	3290-357	4	Nut-HHF, Whiz
36	109-7949	2	Decal



Hydro Control Assembly

Ref.	Part Number	Qty.	Description
1	1-633102	4	Bearing-Flange, Side
2	107-3480	1	LH Motion Control ASM
3	32128-20	10	Nut-HF
4	3256-3	4	Washer-Flat
6	3290-357	6	Nut-HHF, Whiz
7	3296-29	4	Nut-Lock, NI
8	1-403180	3	Screw-HH
9	322-41	1	Screw-HH
10	3272-5	2	Pin-Cotter
11	1-303105	2	Yoke-Adjustable
12	3219-2	4	Nut-Hex
13	3220-2	2	Nut-Jam
14	3256-2	2	Washer-Flat
15	107-3481	1	RH Motion Control ASM
16	1-808280	2	Pin-Clevis
17	3296-39	6	Nut-Lock, NI
18	103-0407	2	Arm-Shaft, Control
19	98-5975	4	Washer-Belleville
20	323-6	4	Screw-HH
21	108-7237	1	RH Lever ASM
21:1	106-9987	1	Grip-Control, Motion
22	108-7238	1	LH Lever ASM
22:1	106-9987	1	Grip-Control, Motion
23	323-9	6	Screw-HH

Ref.	Part Number	Qty.	Description
24	1-603735	2	Bushing-Flanged
25	1-603807	2	Spring-Return, Neutral
26	322-5	4	Screw-HH
27	1-603737	2	Bolt-Return, Neutral
28	107-3470-03	2	Hydraulic Control Arm ASM
29	107-3474	1	RH Control Rod ASM
29:1	1-543017	1	Balljoint-RH
29:2	1-323245	2	Spring-Compression
29:3	103-3060	1	Knob-Tracking
29:4	3219-2	1	Nut-Hex
29:5	107-3472	1	Rod-Control, RH
29:6	1-804524	2	Nut
29:7	1-633152	1	Balljoint-LH
29:8	103-1166	1	Spacer-Tube, Pump Link
30	3296-47	4	Nut-Lock, NI
31	323-4	6	Screw-HH
32	109-2339	2	Damper-Control, Motion
33	1-803022	2	Screw-Set
34	107-3475	1	LH Control Rod ASM
34:1	1-543017	1	Balljoint-RH
34:2	3219-2	3	Nut-Hex
34:3	107-3473	1	Rod-Control, LH
34:4	1-804524	1	Nut
34:5	1-633152	1	Balljoint-LH



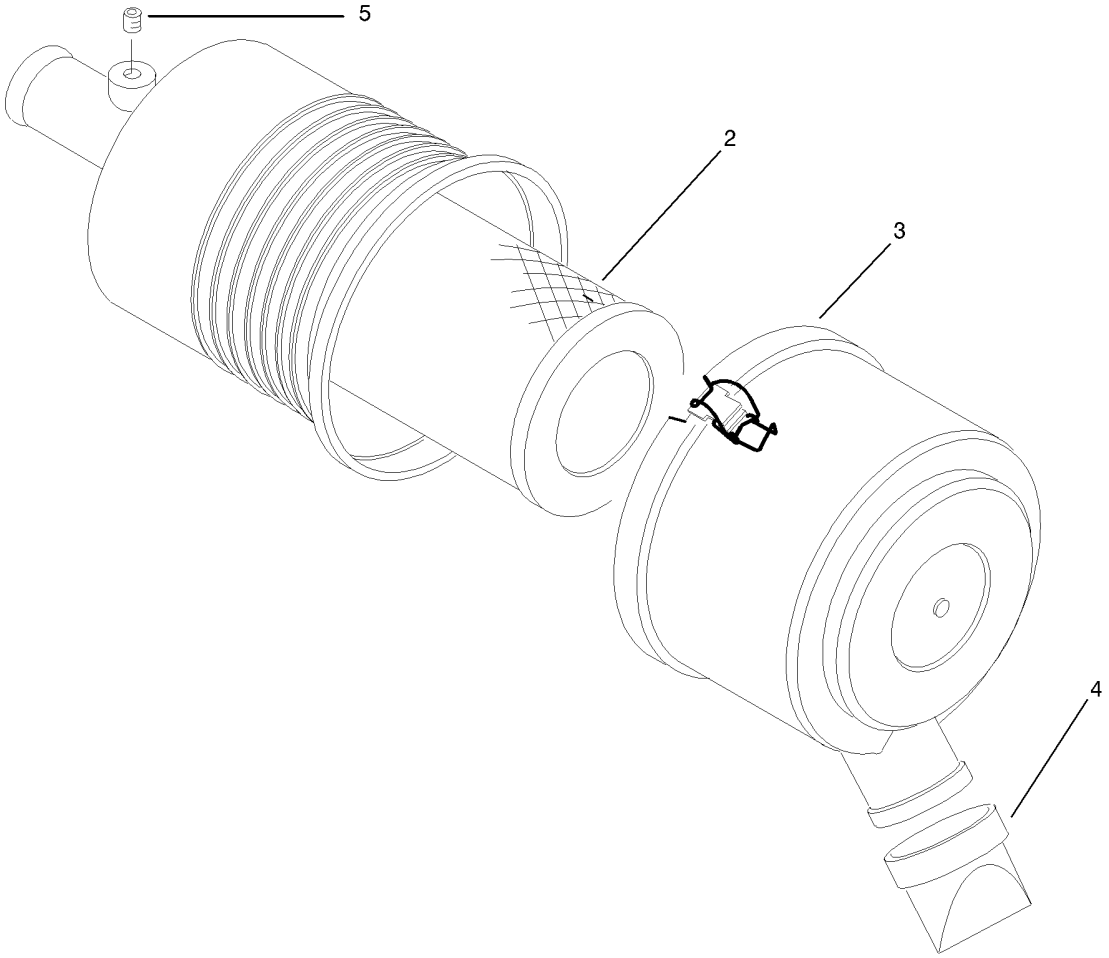
Engine, Muffler and Air Cleaner Assembly

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki, Fd791D-As ●■
2	105-1678	1	Muffler Kit (W/ Arrester)
2:1	103-1511	1	Arrestor-Spark
2:2	103-1512	1	Clamp-Muffler
2:3	103-2759	1	Muffler
2:4	103-1564	2	Gasket-Exhaust
3	2412-42	3	Clamp-Hose
4	98-5975	6	Washer-Belleville
5	33115-020	2	Screw-HH
10	95-5805	1	Air Cleaner ASM
11	95-5806	1	Bracket-Mounting
13	33013-00	2	Nut-Hex
14	1-805004	2	Washer-Lock
15	33115-025	4	Screw-HH

Ref.	Part Number	Qty.	Description
20	110-6227	1	Hose-Air Cleaner, Inlet
23	110-6226-03	1	Bracket-Mount, Ac
24	322-6	2	Screw-HH
25	3296-29	4	Nut-Lock, NI
28	3296-42	1	Nut-Lock, NI
29	3256-22	2	Washer-Flat
30	110-6245	1	Clamp-R
31	321-10	1	Screw-HH
32	110-6222	1	Hose-Air Cleaner, Outlet
37	109-0878	1	Adapter
38	92-6877	1	Valve-Drain, Oil
39	106-7022	1	Tube-Drain, Oil
46	322-4	2	Screw-HH
47	3256-3	8	Washer-Flat

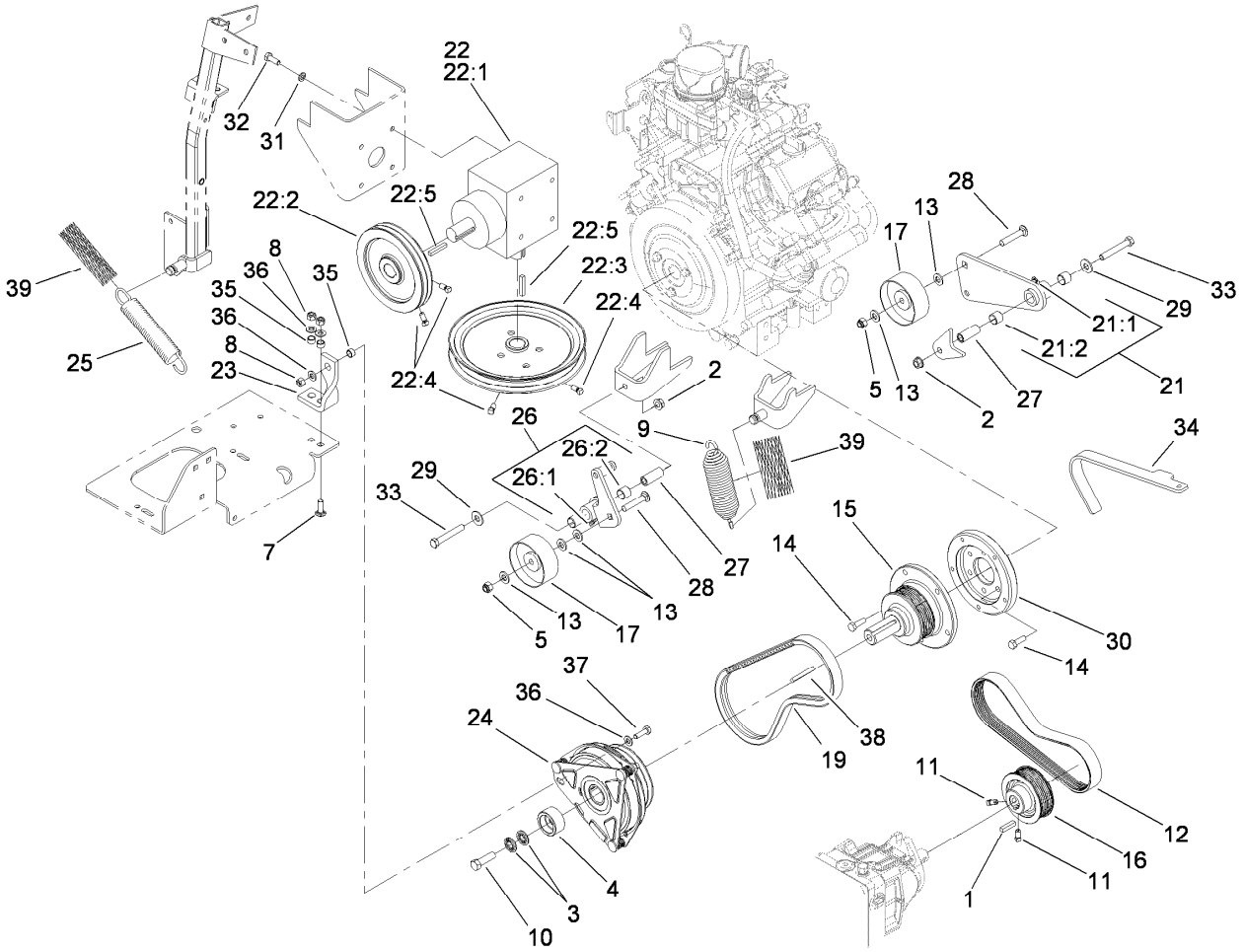
● Not serviced separately

■ Obtain parts from www.kawpowerepc.com



Air Cleaner Assembly No. 95-5805

Ref.	*Part Number*	*Qty.*	*Description*
2	108-3811	1	Filter-Air
3	94-3652	1	Cover ASM
4	87-9400	1	Valve-Vacuator
5	285-17	1	Plug-Pipe

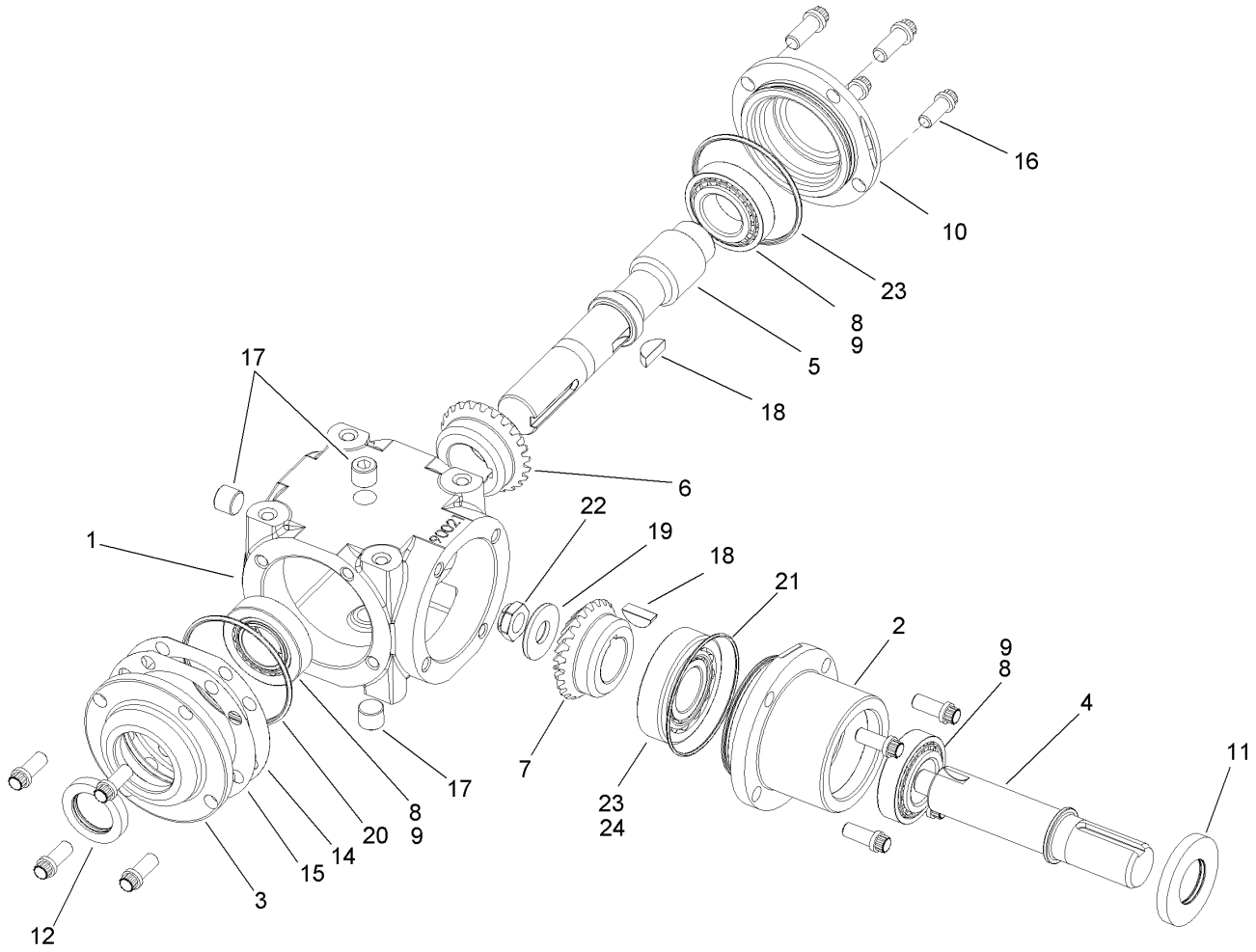


Hydro and Gearbox Assembly

Ref.	Part Number	Qty.	Description
1	5-0698	1	Key
2	3290-357	2	Nut-HHF, Whiz
3	1-603610	2	Washer-Spring
4	114-8152	1	Retainer-Clutch
5	3296-39	2	Nut-Lock, NI
7	3230-22	2	Screw-CARR
8	3296-29	3	Nut-Lock, NI
9	109-0148	1	Spring-Extension
10	3212-6	1	Screw-HH
11	1-803022	2	Screw-Set
12	107-9910	1	Belt-V
13	3256-24	5	Washer-Flat
14	33114-025	11	Screw-HH
15	112-2335	1	Stub Shaft
16	110-3864	1	Pulley
17	108-5910	2	Pulley-Flat
19	110-5759	1	Belt-V
21	110-6216	1	Idler Arm ASM
21:1	1481	1	Fitting-Grease
21:2	103-4681	2	Sleeve-Bearing
22		1	Gearbox ASM ●
22:1	110-5771	1	Gearbox-90 DEG
22:2	110-3862	1	Pulley

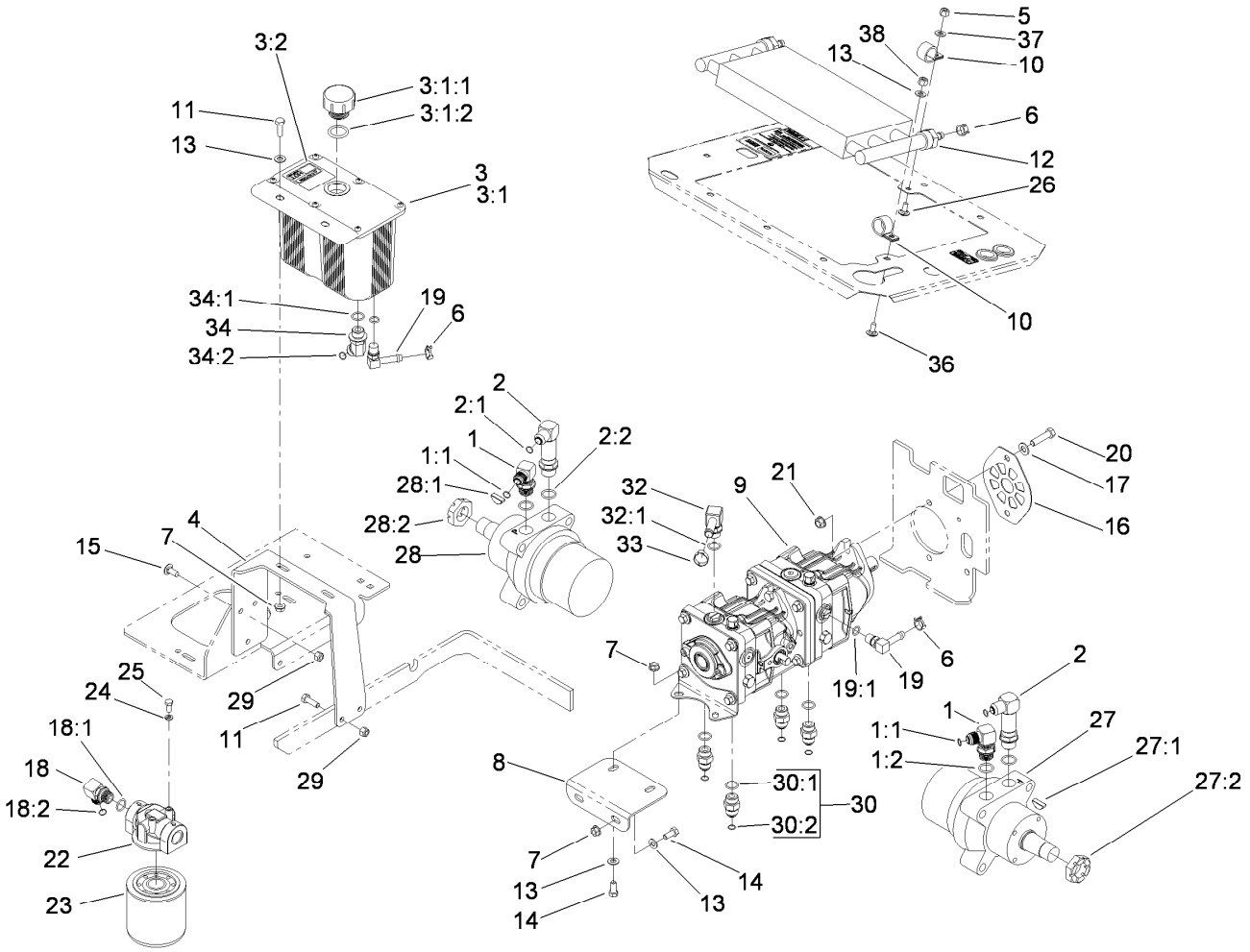
Ref.	Part Number	Qty.	Description
22:3	110-0892	1	Pulley
22:4	1-803022	4	Screw-Set
22:5	67-7490	2	Key-Square
23	112-1781	1	Strap-Stop, Clutch
24	114-4405	1	Clutch-Electric
25	1-513308	1	Spring-Idler, Deck
26	110-6215	1	Idler Arm ASM
26:1	1481	1	Fitting-Grease
26:2	103-4681	2	Sleeve-Bearing
27	1-603044	2	Bushing
28	3231-6	2	Screw-CARR
29	3256-4	2	Washer-Flat
30	110-6249	1	Adapter-Shaft, Stub
31	3253-4	4	Washer-Lock
32	322-4	4	Screw-HH
33	323-12	2	Screw-HH
34	110-0876	1	Tool-Alignment, Pulley
35	65-9820	3	Spacer
36	3256-23	4	Washer-Flat
37	322-5	1	Screw-HH
38	5-1336	1	Key-Square
39	114-4423	2	Cover-Spring

● Not serviced separately



90 Degree Gearbox Assembly No. 110-5771

Ref.	*Part Number*	*Qty.*	*Description*
1	114-4413	1	Case
2	110-0853	1	Housing-Pinion
3	114-4414	1	Cap, End, Open
4	110-0844	1	Shaft-Pinion
5	114-4415	1	Shaft, Cross
6	110-0847	1	Gear-Shaft, Cross
7	110-0846	1	Gear-Pinion
8	110-0848	3	Bearing-Cup
9	110-0849	3	Bearing-Cone
10	100-4574	1	Cap-End, Closed
11	100-4575	1	Seal
12	110-0850	1	Seal-Shaft, Cross
14	100-4592	1	Shim-Blue, .005In
15	100-4593	1	Shim-Green, .003In
16	100-4578	12	Screw
17	100-4579	3	Plug
18	3257-33	2	Key-Woodruff
19	100-4581	1	Washer
20	100-4582	2	O-Ring
21	110-0851	1	O-Ring
22	110-0852	1	Nut Lock
23	100-5817	1	Bearing-Cup
24	100-5816	1	Bearing-Cone



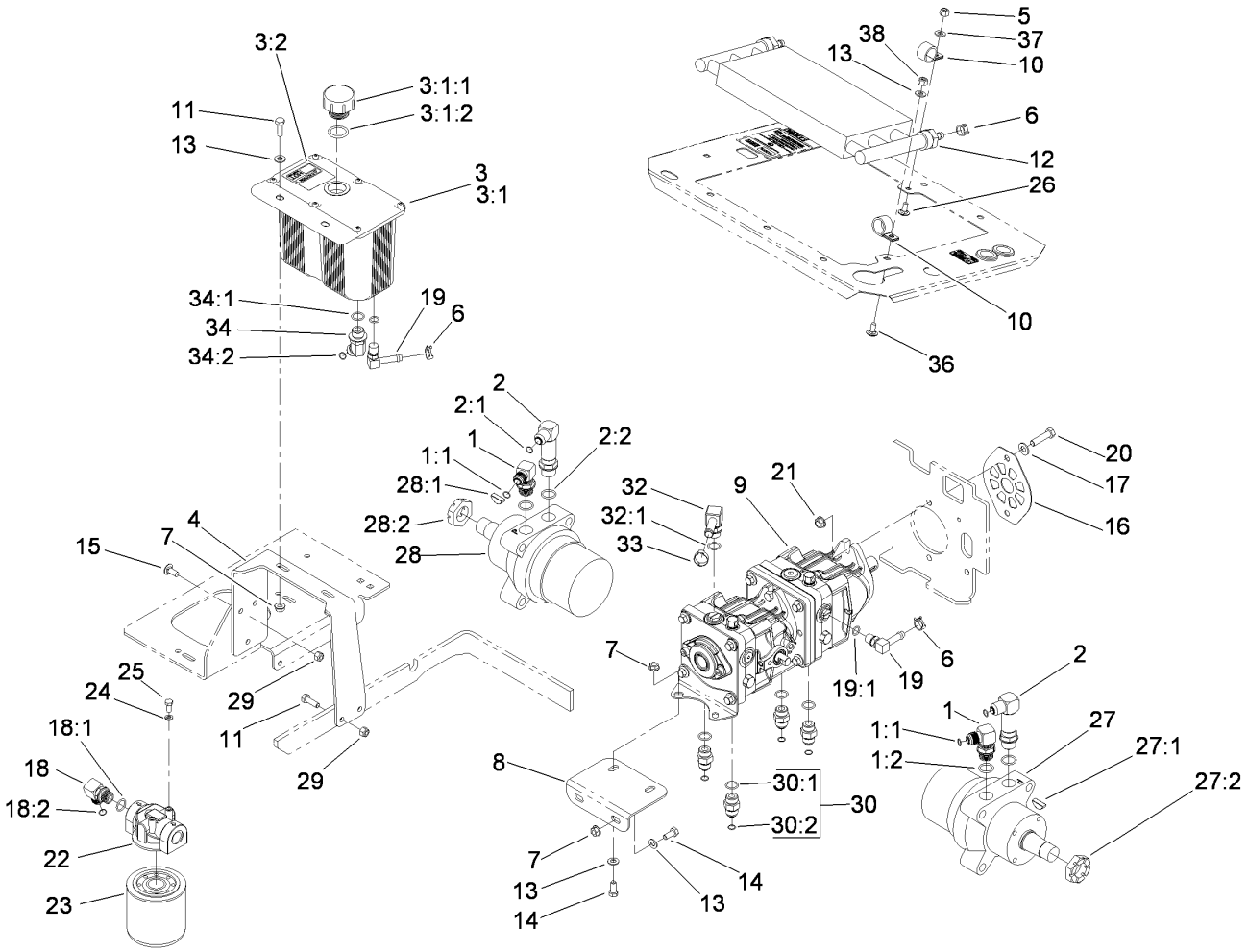
Hydraulic Tank, Motor and Pump Assembly

Ref.	Part Number	Qty.	Description
1	1-633605	2	Fitting-HYD, 90 DEG
1:1	1-603992	1	O-Ring
1:2	237-80	1	O-Ring
2	108-5323	2	Fitting-Elbow-90
2:1	1-603992	1	O-Ring
2:2	237-80	1	O-Ring
3	108-5315	1	Hydraulic Tank ASM
3:1		1	Tank-Hydraulic ■
3:1:1	103-1948	1	Cap-Reservoir, HYD
3:1:2	103-1949	1	Gasket-Cap
3:2	1-523552	1	Decal-Tank, HYD
4	108-5352-03	1	Bracket-Tank, Hydraulic
5	3296-42	1	Nut-Lock, NI
6	110-6242	4	Clamp-Hose
7	32128-20	6	Nut-HF
8	107-3462-03	1	Bracket-Pump, Front
9	110-5757	1	Tandem Pump ASM
10	110-0824	3	R-Clamp
11	322-5	3	Screw-HH
12	114-4403	1	Cooler-Oil, Hydro
13	3256-23	8	Washer-Flat
14	322-4	4	Screw-HH
15	3230-23	3	Screw-CARR
16	108-5367-03	1	Plate-Shield, Pump
17	3256-24	2	Washer-Flat
18	103-2153	1	Fitting-90 DEG

● Not illustrated

Ref.	Part Number	Qty.	Description
18:1	1-603920	1	O-Ring
18:2	1-603992	1	O-Ring
19	109-6449	2	Fitting-Elbow, 90
19:1	237-42	1	O-Ring
20	323-8	2	Screw-HH
21	3290-357	2	Nut-HHF, Whiz
22	86-9080	1	Head-Filter
23	67-8110	1	Cartridge-Filter, Oil
24	1-805004	2	Washer-Lock
25	321-3	2	Screw-HH
26	3229-11	1	Screw-CARR
27	112-8357	1	Motor-Wheel, CCW S2
27:1	3257-42	1	Key-Woodruff
27:2	1-809036	1	Nut-HH
27:3	109-5966	1	Wheel Motor Seal Kit ●
28	112-8358	1	Motor-Wheel, CW S2
28:1	3257-42	1	Key-Woodruff
28:2	1-809036	1	Nut-HH
28:3	109-5966	1	Wheel Motor Seal Kit ●
29	3296-29	4	Nut-Lock, NI
30	1-603990	4	Fitting-Straight
30:1	1-603920	1	O-Ring
30:2	1-603992	1	O-Ring
32	108-5316	1	Fitting-Elbow, 90 DEG
32:1	237-79	1	O-Ring
33	103-2104	1	Clamp-Hose

■ Not serviced separately



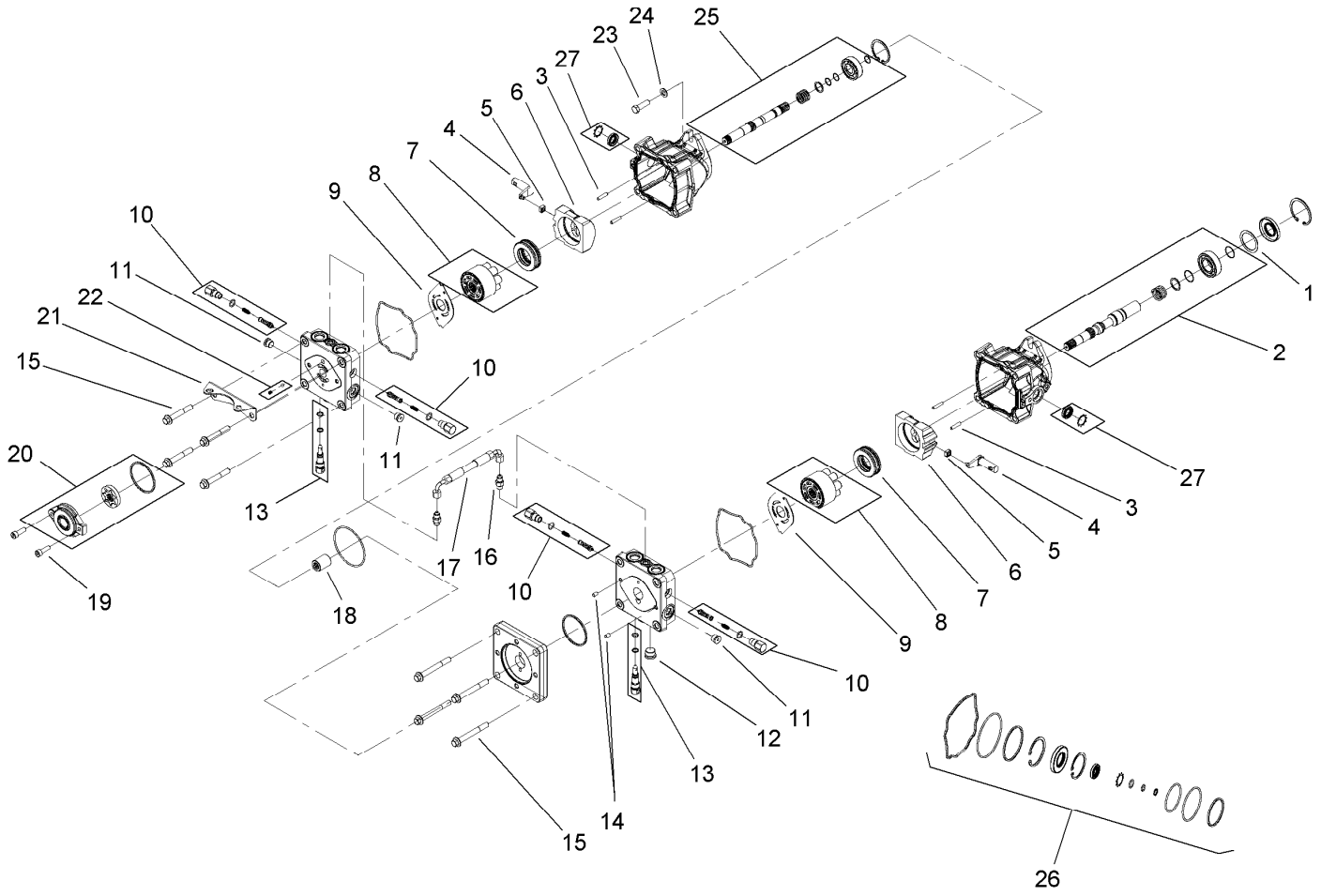
Hydraulic Tank, Motor and Pump Assembly (continued)

Ref.	Part Number	Qty.	Description
34	1-523221	1	Fitting-HYD, 45 DEG
34:1	1-603920	1	O-Ring
34:2	1-603992	1	O-Ring

Ref.	Part Number	Qty.	Description
36	3230-18	3	Screw-CARR
37	3256-22	1	Washer-Flat
38	3296-29	3	Nut-Lock, NI

● Not illustrated

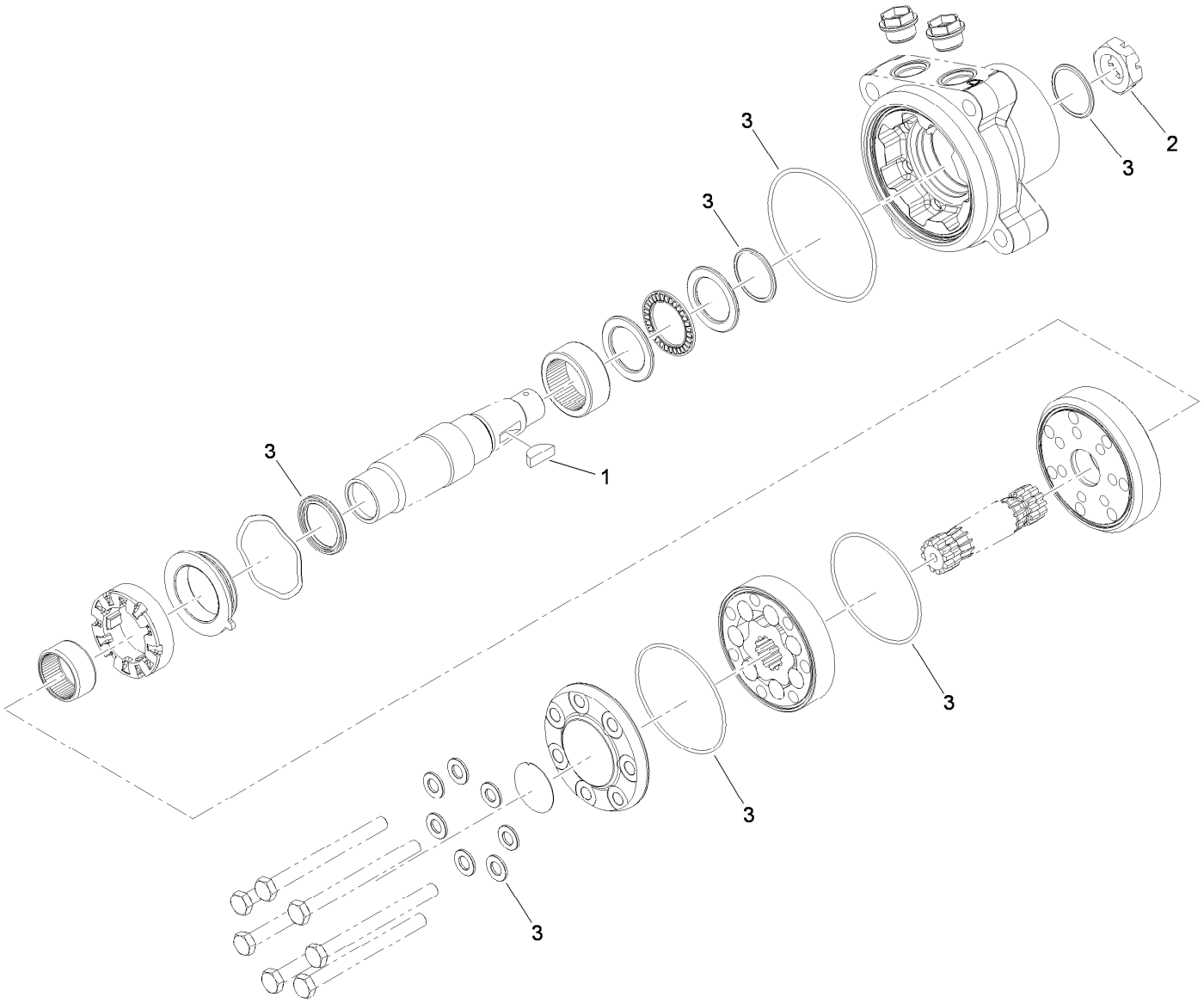
■ Not serviced separately



Tandem Pump Assembly No. 110-5757

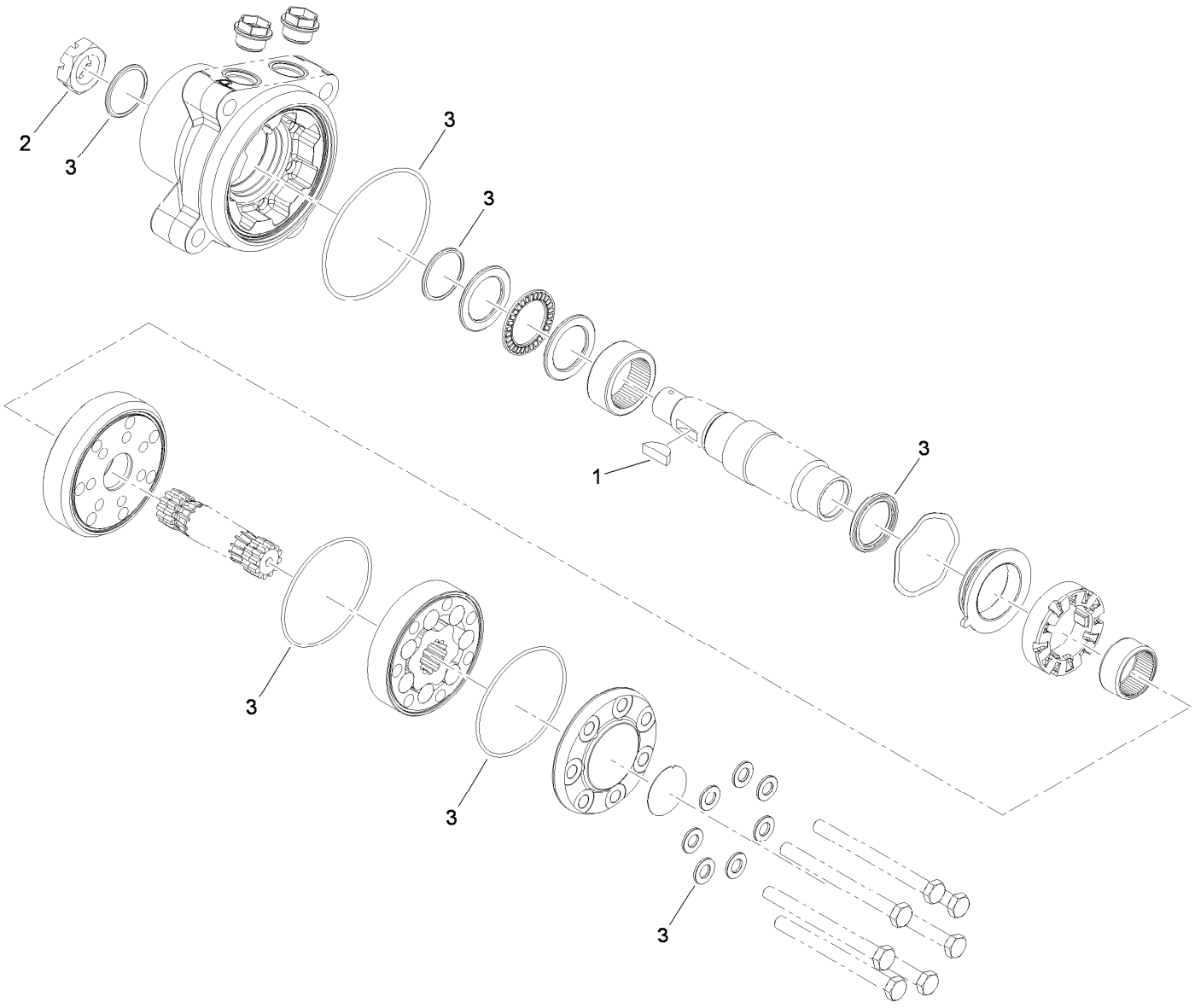
Ref.	*Part Number*	*Qty.*	*Description*
1	112-4168	1	Spacer
2	112-4151	1	Input Pump Shaft Kit
3	106-8753	4	Pin-Headless, Straight
4	112-4152	2	Arm-Trunnion
5	94-1910	2	Guide-Slot
6	112-4153	2	Swashplate
7	112-4154	2	Bearing-Thrust
8	108-2112	2	Cylinder Block Kit
9	108-6801	2	Plate-Valve
10	112-4155	4	Shock Valve Kit
11	104-2189	3	Plug-Thread, Straight
12	112-4156	1	Plug-Steel
13	106-8759	2	Bypass Valve Kit
14	104-2170	2	Pin

Ref.	*Part Number*	*Qty.*	*Description*
15	112-4157	8	Bolt
16	112-4158	2	Fitting-Straight
17	112-4159	1	Hose ASM
18	112-4160	1	Coupling
19	112-4161	2	Bolt
20	112-4162	1	Charge Pump Kit
21	112-4163	1	Bracket-Support, Pump
22	112-4164	1	Charge Relief Kit
23	112-4165	2	Bolt-HSH
24	112-4166	2	Washer
25	112-4167	1	Second Pump Shaft Kit
26	112-4150	1	Overhaul Seal Kit
27	114-8155	1	Trunnion Seal Kit



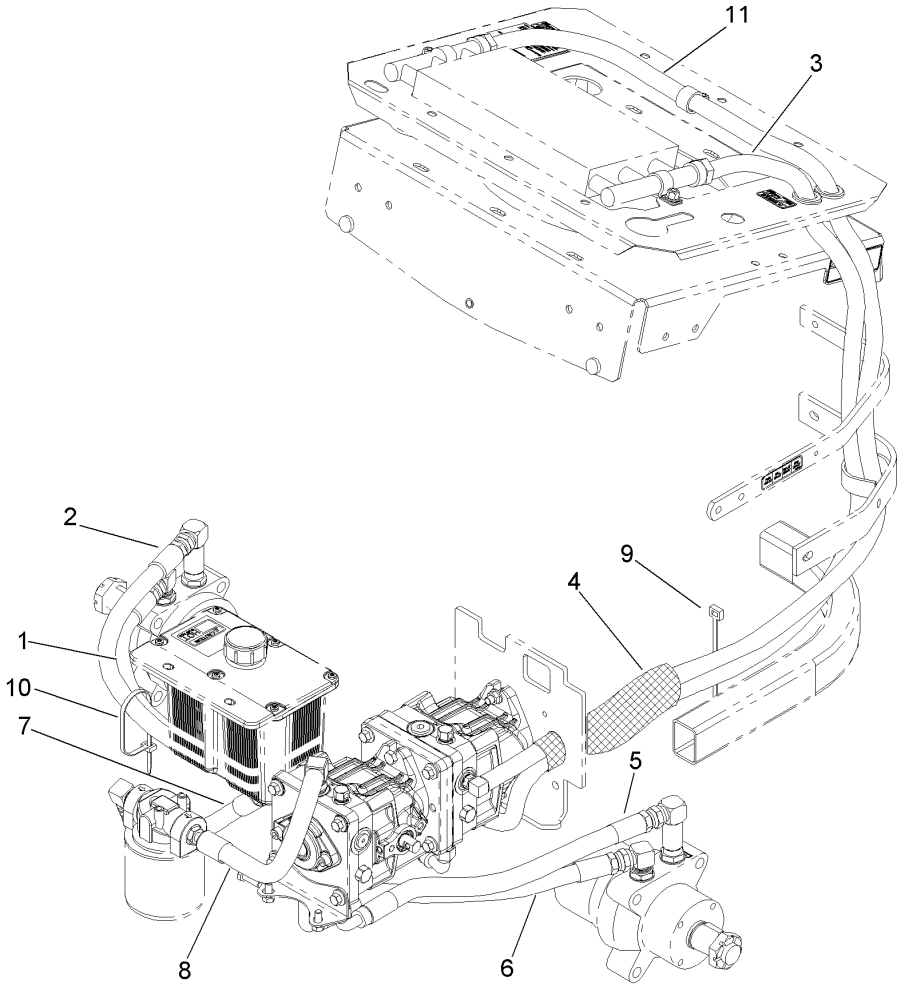
Hydraulic Motor Assembly No. 112-8357 (CCW)

Ref.	*Part Number*	*Qty.*	*Description*
1	3257-42	1	Key-Woodruff
2	1-809036	1	Nut-HH
3	109-5966	1	Wheel Motor Seal Kit



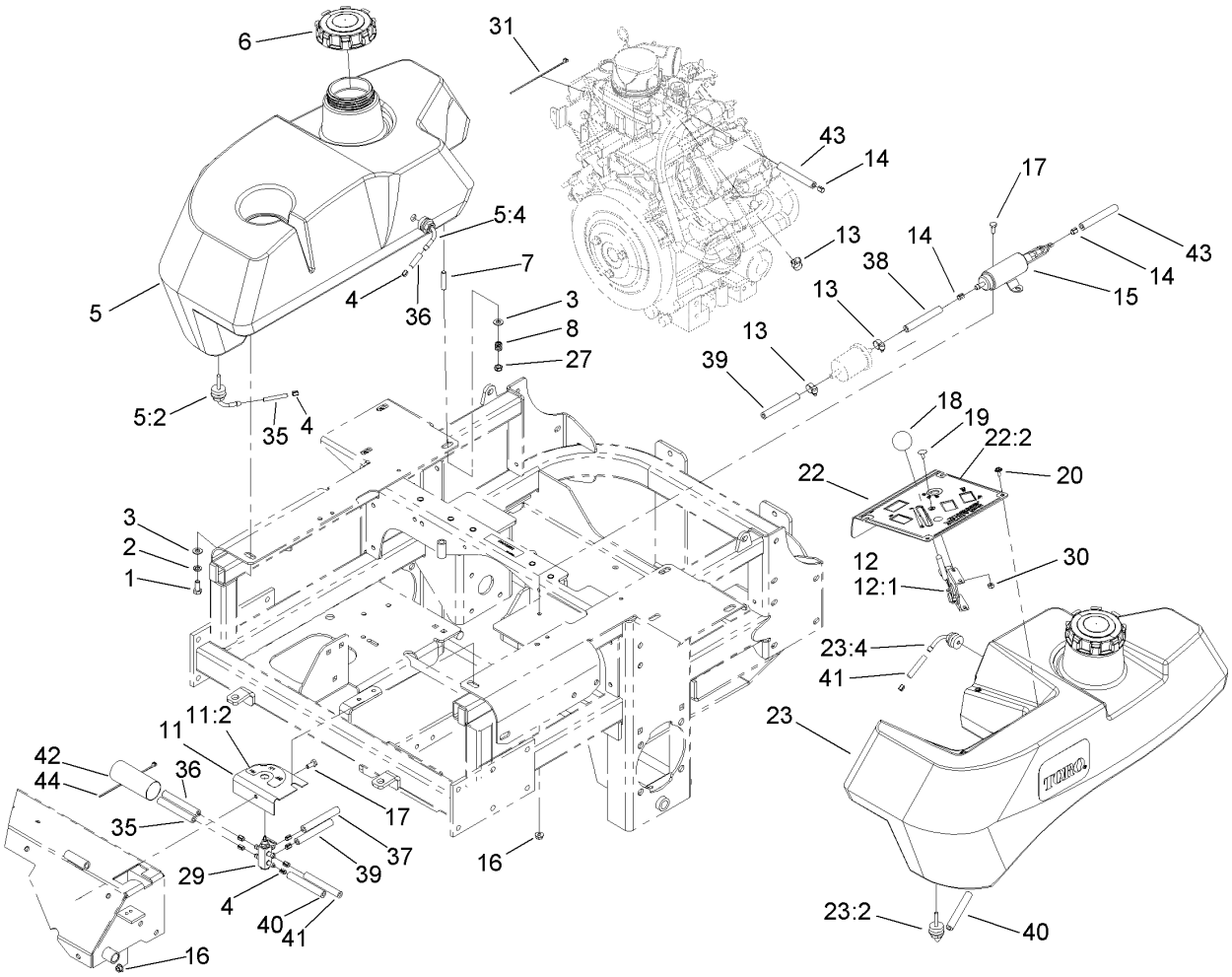
Hydraulic Motor Assembly No. 112-8358 (CW)

Ref.	*Part Number*	*Qty.*	*Description*
1	3257-42	1	Key-Woodruff
2	1-809036	1	Nut-HH
3	109-5966	1	Wheel Motor Seal Kit



Hydraulic Hose Routing Assembly

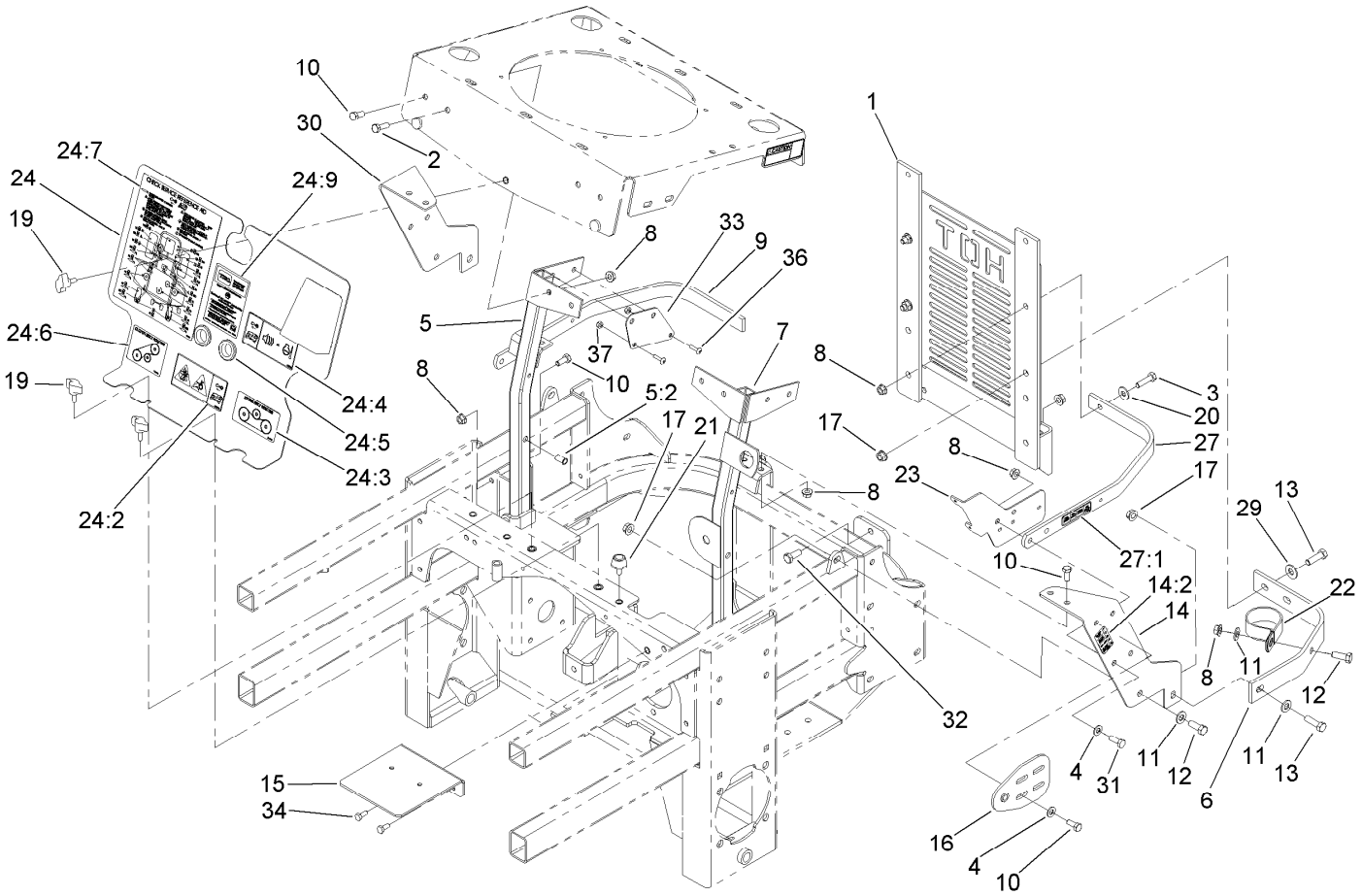
Ref.	*Part Number*	*Qty.*	*Description*
1	110-5789	1	Hydraulic Hose ASM
2	110-5790	1	Hydraulic Hose ASM
3	110-6238	1	Hose-Hydraulic
4	114-8201	1	Sleeve-Fabric
5	110-5792	1	Hydraulic Hose ASM
6	110-5791	1	Hydraulic Hose ASM
7	110-3854	1	Hydraulic Hose ASM
8	108-5374	1	Hydraulic Hose ASM
9	1-303335	1	Tie-Plastic
10	1-809066	1	Tie-Plastic
11	110-6239	1	Hose-Hydraulic



Fuel Tank, Lines and Filter Assembly

Ref.	Part Number	Qty.	Description
1	322-3	2	Screw-HH
2	1-805005	2	Washer-Lock
3	3256-23	8	Washer-Flat
4	1-643293	10	Clamp-Hose, Fuel
5	110-0440	1	Tank-Fuel, RH
5:2	103-2605	1	Fitting-Fuel, Bulkhead
5:4	103-2615	1	Fitting-Fuel, Bulkhead
6	109-0346	2	Cap-Fuel, Gas
7	1-633023	6	Stud
8	1-633349	6	Spring-Tank, Fuel
11	110-6247	1	Fuel Valve Bracket ASM
11:2	107-2114	1	Decal-Valve, Fuel
12	110-6234	1	Throttle Control ASM
12:1	112-2334	1	Lever-Throttle
13	2412-108	3	Clamp-Worm
14	1-643277	3	Clamp-Hose, Fuel
15	109-0928	1	Pump-Fuel
16	32128-33	3	Nut-HF
17	321-3	3	Screw-HH
18	1-603175	1	Knob-Ball
19	1-807513	2	Bolt-CARR

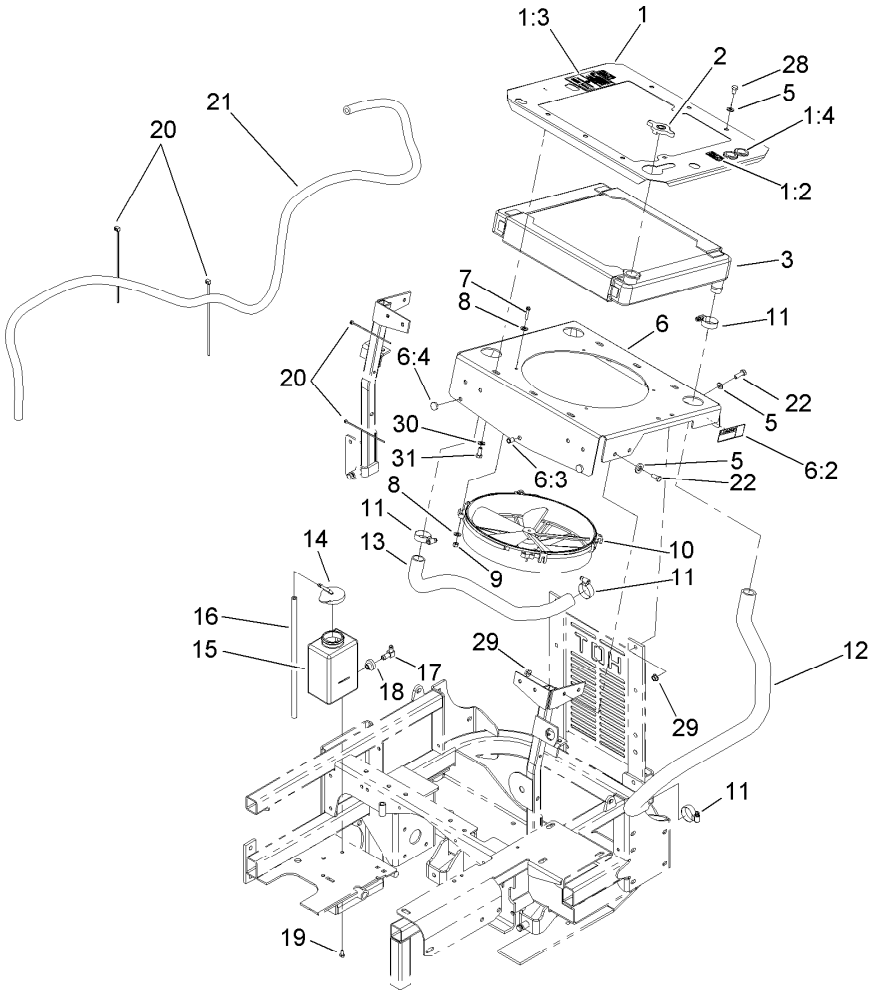
Ref.	Part Number	Qty.	Description
20	109-2661	4	Screw-PPH
22	110-6233	1	Control Panel ASM
22:2	110-5772	1	Decal-Control Panel
23	110-0441	1	Tank-Fuel, LH
23:2	103-2605	1	Fitting-Fuel, Bulkhead
23:4	103-2615	1	Fitting-Fuel, Bulkhead
27	3296-47	6	Nut-Lock, NI
29	1-643234	1	Valve-Fuel, Dual Flow
30	3296-2	2	Nut-Lock, NI
31	1-303287	1	Tie-Cable
35	109-0307	1	Hose-Fuel
36	110-5702	1	Hose-Fuel
37	109-0281	1	Hose-Fuel
38	114-4416	1	Hose-Fuel
39	109-0295	1	Hose-Fuel
40	109-0305	1	Hose-Fuel
41	109-0299	1	Hose-Fuel
42	114-4406	1	Sleeve-Fabric
43	114-4404	1	Hose-Fuel
44	1-303287	3	Tie-Cable



Engine Housing Assembly

Ref.	Part Number	Qty.	Description
1	110-5779-03	1	Rear Guard ASM
2	322-5	2	Screw-HH
3	322-6	2	Screw-HH
4	3256-23	8	Washer-Flat
5	110-5793	1	RH Radiator Brace ASM
5:2	32148-11	1	Insert-Threaded
6	110-6235-03	2	Strap-Guard
7	110-6213-03	1	LH Radiator Brace ASM
8	32128-20	22	Nut-HF
9	1-633897-03	1	Rib-Top
10	322-3	14	Screw-HH
11	3256-24	5	Washer-Flat
12	323-6	3	Screw-HH
13	323-7	4	Screw-HH
14	110-5795	1	LH Support Bracket ASM
14:2	110-5794	1	Decal-Fuse
15	110-6230-03	1	Bracket-Mount, Pump
16	108-5345-03	2	Hood Pivot Plate ASM
17	3290-357	9	Nut-HHF, Whiz
19	98-8332	3	Knob
20	3256-3	2	Washer-Flat
21	109-2365	2	Bumper-Rubber (W/Stud)

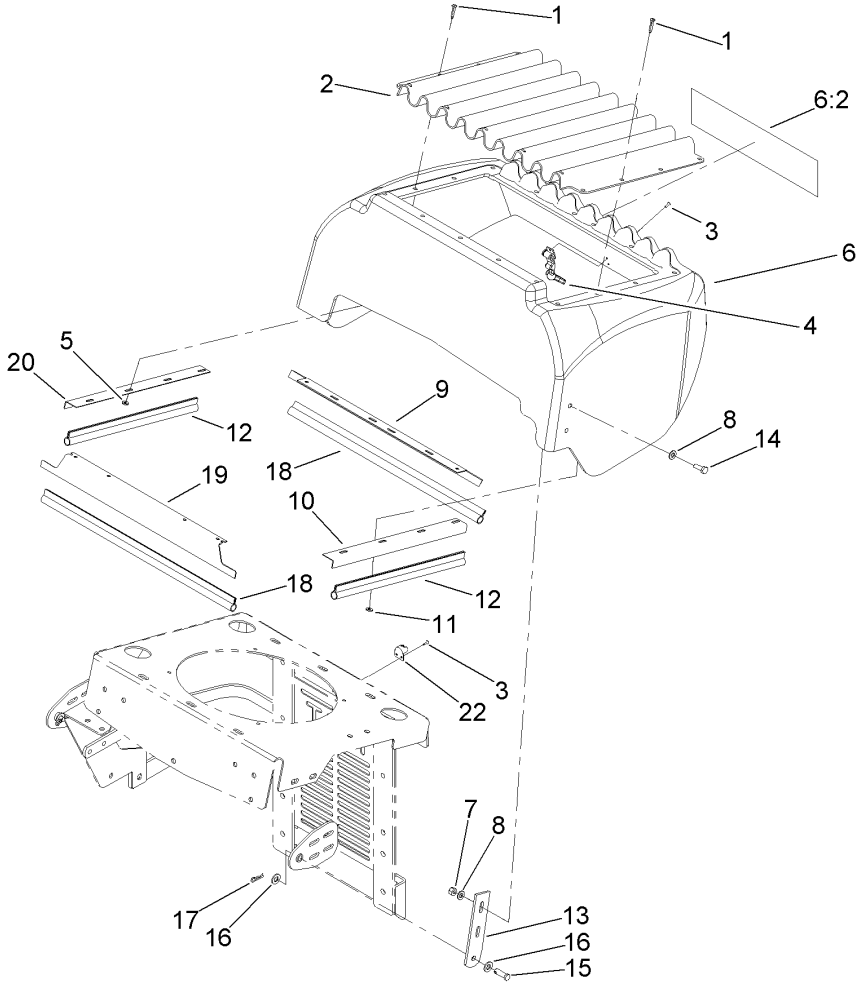
Ref.	Part Number	Qty.	Description
22	110-6245	1	Clamp-R
23	110-5798-03	1	Bracket-Relay/Fuse
24	110-6219	1	Front Shield ASM
24:2	110-3853	1	Decal-Danger, Rotating Devices
24:3	110-6220	1	Decal-Routing, Hydro Belt
24:4	110-3852	1	Decal- Warning, Buzzer
24:5	100-3815	2	Grommet-Rubber
24:6	110-6221	1	Decal-Routing, Clutch Belt
24:7	110-3851	1	Decal-Check, Service
24:9	104-2449	1	Decal-Coolant
27	110-5797	1	Strap-Top W/Decal
27:1	1-633897-03	1	Rib-Top
29	3256-4	2	Washer-Flat
30	108-5339-03	1	Bracket-Support, RH
31	322-4	4	Screw-HH
32	323-5	2	Screw-HH
33	110-5783-03	1	Plate-ECM Mount
34	321-3	2	Screw-HH
36	1-803075	2	Screw-Head, Truss
37	3296-2	2	Nut-Lock, NI



Cooling System Assembly

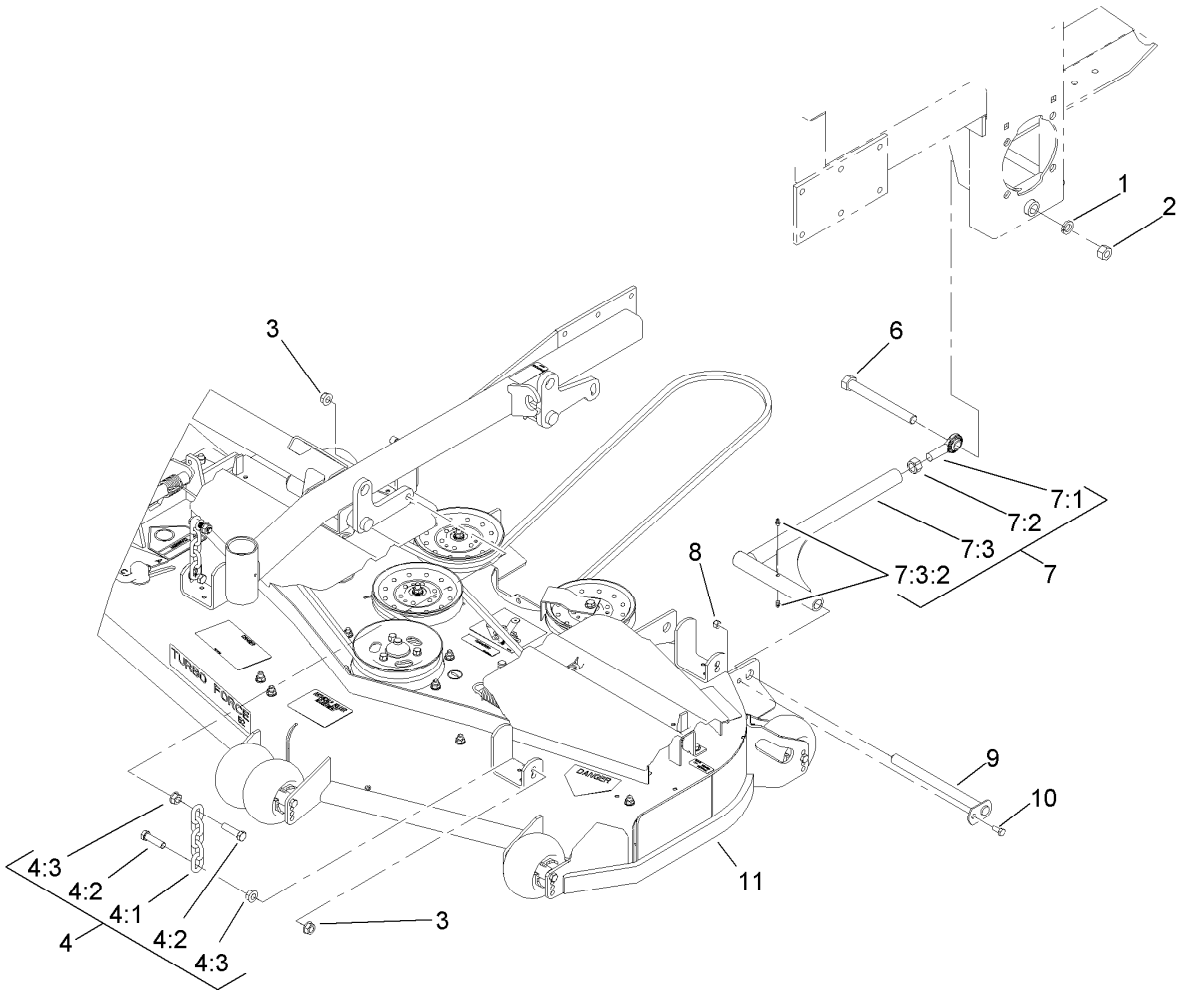
Ref.	Part Number	Qty.	Description
1	110-6208	1	Plate-Radiator, Top
1:2	65-2690	2	Decal-Surface, Hot
1:3	104-2449	1	Decal-Coolant
1:4	100-3815	2	Grommet-Rubber
2	1-643161	1	Cap-Radiator
3	103-1046	1	Radiator-Mount
5	3256-23	12	Washer-Flat
6	110-6206	1	Plate-Radiator, Bottom
6:2	1-643253	2	Decal-Fan, Radiator
6:3	32148-6	1	Insert-Nut
6:4	1-513658	2	Bumper
7	1-803067	4	Screw
8	3256-16	8	Washer-Flat
9	1-804254	4	Nut
10	1-633831	1	Fan
11	1-633989	4	Clamp-Hose

Ref.	Part Number	Qty.	Description
12	110-6231	1	Hose-Radiator, Outlet
13	103-0074	1	Hose-Inlet, Radiator
14	1-643164	1	Cap-Tank, Overflow
15	1-643163	1	Tank-Overflow
16	1-603954	1	Hose-Line, Fuel
17	1-643259	1	Fitting-Elbow
18	1-513645	1	Bushing-Valve, Fuel
19	321-2	2	Screw-HH
20	1-303287	5	Tie-Cable
21	110-7503	1	Hose-Fuel
22	322-4	6	Screw-HH
28	322-1	6	Screw-HH
29	32128-20	6	Nut-HF
30	3256-3	6	Washer-Flat
31	322-2	6	Screw-HH



Hood Assembly

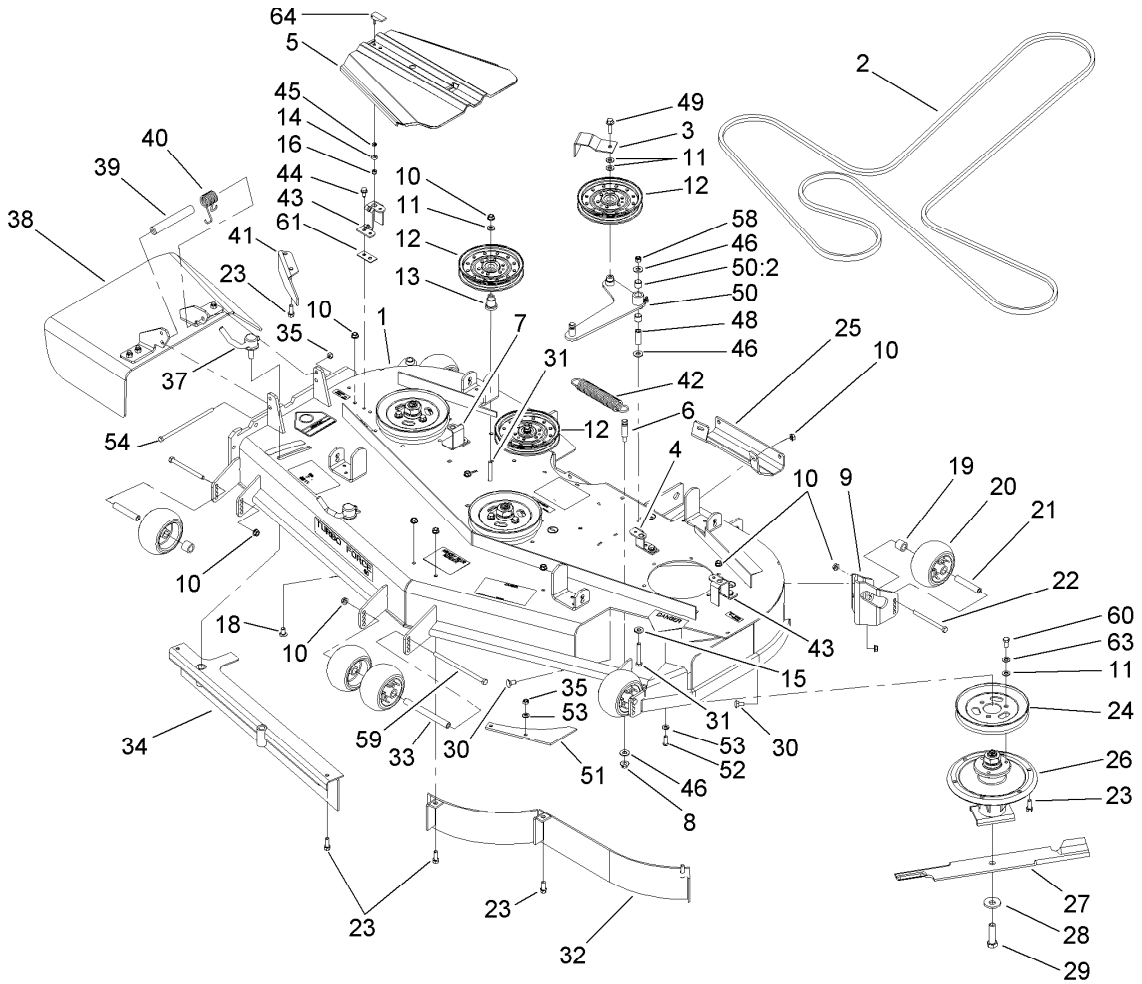
Ref.	*Part Number*	*Qty.*	*Description*
1	1-803072	17	Rivet
2	1-633864-03	1	Screen-Radiator
3	923786	4	Rivet
4	1-643188	1	Latch-Rubber
5	1-303435	4	Washer-Spring
6	110-6218	1	Hood ASM
6:2	106-7456	1	Decal
7	3296-29	4	Nut-Lock, NI
8	3256-23	8	Washer-Flat
9	1-643108-03	1	Angle-Radiator, Bottom
10	1-643105-03	1	Angle-Radiator, LH
11	3256-14	12	Washer-Flat
12	1-643186	2	Seal-Trim
13	108-5337-03	2	Plate-Hinge, Hood
14	322-4	4	Screw-HH
15	1-808285	2	Pin-Clevis
16	3256-24	4	Washer-Flat
17	1-806003	2	Pin-Cotter, Hair
18	1-643187	2	Seal-Trim
19	1-643107-03	1	Angle-Radiator, Top
20	1-643106-03	1	Angle-Radiator, RH
22	1-643189	1	Keeper-Latch, Rubber



Deck Connection Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	3253-8	2	Washer-Lock
2	3217-11	2	Nut-Hex
3	32128-37	8	Nut-HF
4	103-9792	4	Deck Chain ASM
4:1	1-633447	1	Chain-Lift, Deck
4:2	103-1898	2	Screw-HH
4:3	32128-37	2	Nut-HF
6	327-11	2	Screw-HH
7	108-5969	2	Strut ASM
7:1	1-633029	1	Balljoint-Spherical
7:2	3219-6	1	Nut-Hex
7:3		1	Strut-Deck ●
7:3:2	109-1380	2	Fitting-Grease
8	3296-29	2	Nut-Lock, NI
9	1-632199-01	2	Pin-Strut
10	322-3	2	Screw-HH
11		1	Deck ASM ●

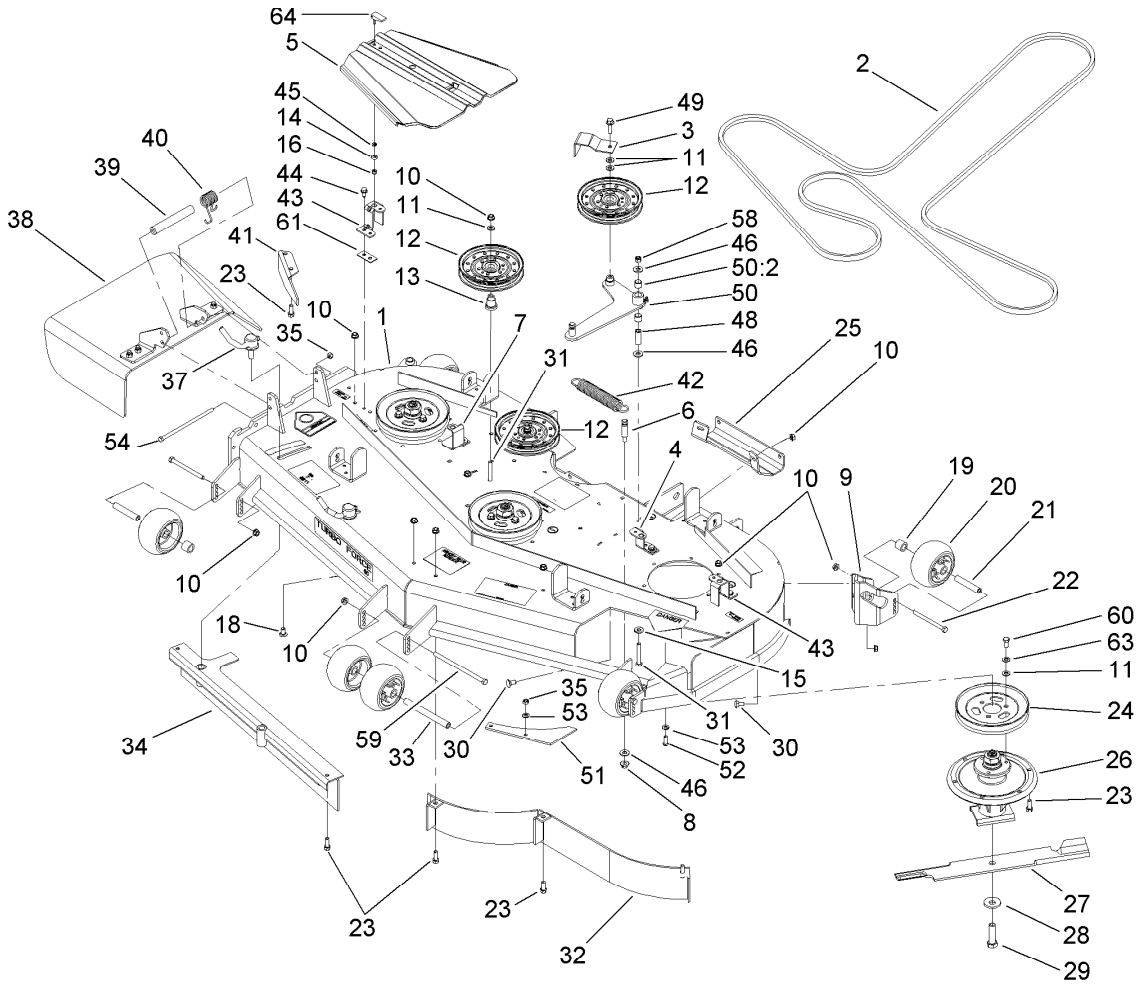
● Not serviced separately



Deck Assembly

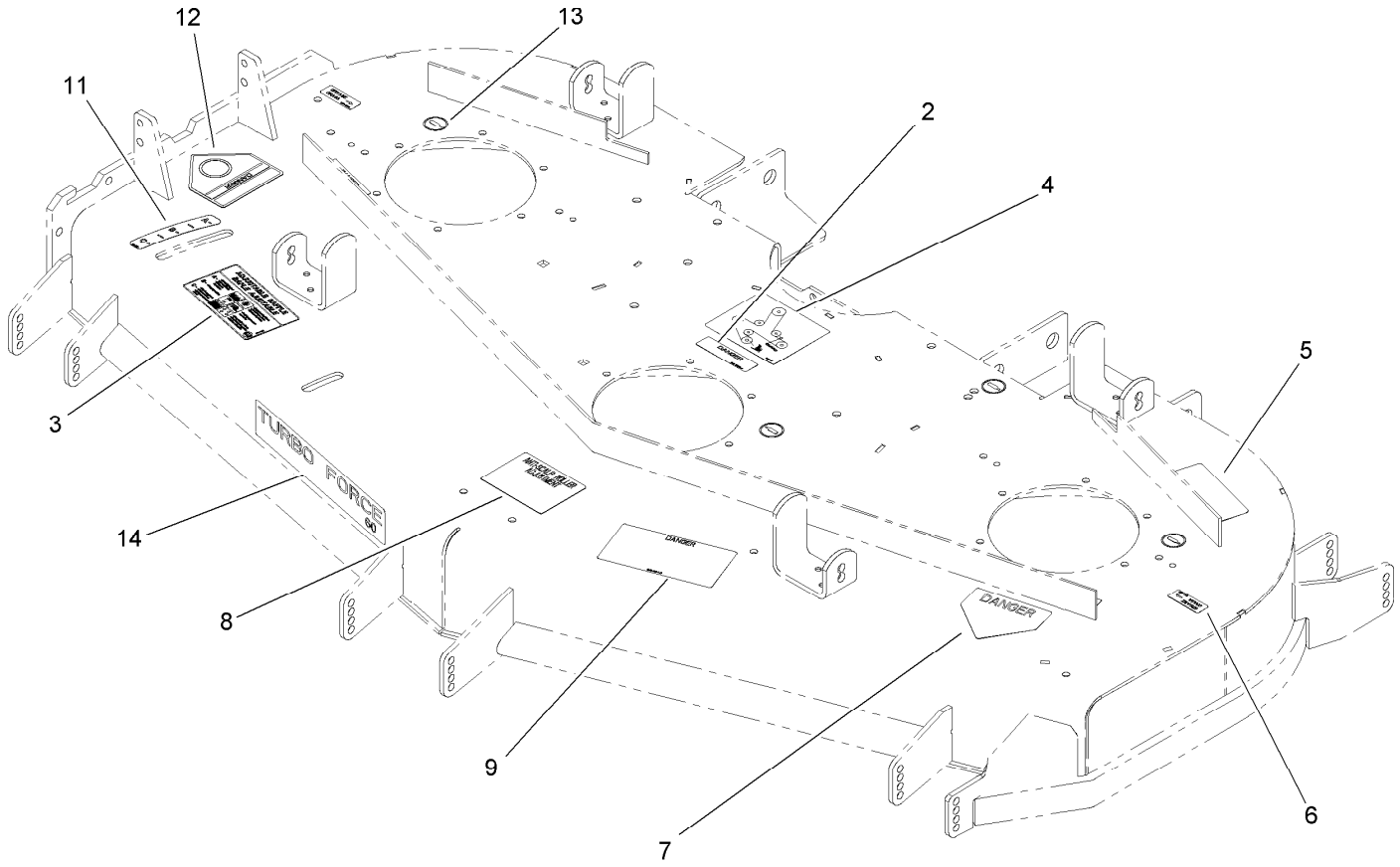
Ref.	Part Number	Qty.	Description
1	108-5945	1	Deck Decal ASM
2	114-4420	1	Belt-V
3	108-7220-01	1	Guide-Belt
4	108-2177-01	1	Bracket-Cover, Tall
5	112-8664	2	Cover-Belt
6	110-0801	1	Pin-Threaded, Spring Anchor
7	108-4122-01	1	Bracket-Cover
8	32128-19	1	Nut-HF
9	106-7354-01	1	Mount-Wheel, LH
10	3290-357	43	Nut-HHF, Whiz
11	3256-24	13	Washer-Flat
12	1-633109	3	Idler-Flat
13	106-3214	2	Mount-Pulley
14	106-6778	2	Bushing-Latch, Swell
15	98-5975	1	Washer-Belleville
16	1-804254	2	Nut
18	3231-21	1	Screw-CARR
19	98-7913	4	Tube-Spacer
20	1-603299	6	Roller-Scalp, Anti
21	98-7912	4	Tube-Spanner
22	323-23	4	Screw-HH
23	92-1624	24	Screw-HWH
24	105-7734	3	Pulley
25	105-8792-01	1	Plate-Skid
26	112-8698	3	Spindle ASM
27	105-7718-03	3	Blade-Hi Flow
28	103-0865	3	Washer-Blade Bolt, Heavy

Ref.	Part Number	Qty.	Description
29	51-4060	3	Screw-Blade
30	3231-1	11	Screw-CARR
31	323-12	3	Screw-HH
32	105-7657-01	1	Baffle ASM
33	98-5967	1	Spacer-Wheel
34	105-7669-01	1	Baffle ASM
35	3296-29	3	Nut-Lock, NI
37	107-1664	2	Lever ASM
38	108-2792	1	Rubber Deflector ASM
39	105-4622	1	Spacer
40	108-4052	1	Spring-Torsion
41	106-3216-01	1	Baffle-Discharge
42	110-0818	1	Spring-Extension
43	108-4121-01	2	Bracket-Cover
44	32144-70	4	Screw-HWHTF
45	99-3058	2	Washer
46	3256-4	3	Washer-Flat
48	1-603044	1	Bushing
49	3234-24	1	Screw-HHF
50	108-5949	1	Deck Idler Arm ASM
50:2	103-4681	2	Sleeve-Bearing
51	107-3137	1	Plate-Turbo
52	3274-104	2	Screw-HSBH
53	1-303334	4	Washer-Spring
54	322-50	1	Screw-HH
58	3296-39	1	Nut-Lock, NI
59	323-28	1	Screw-HH
60	323-4	9	Screw-HH



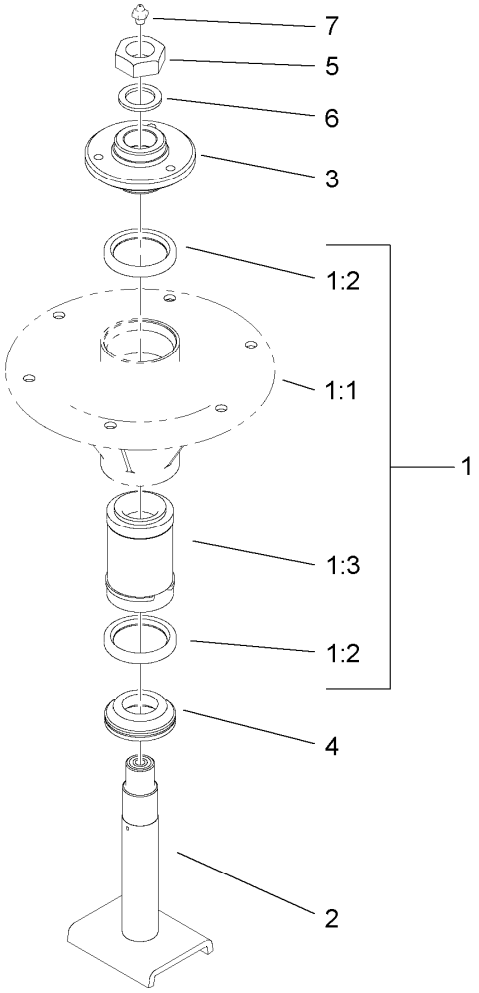
Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
61	112-8663-01	4	Spacer-Cover, Belt
63	3290-455	9	Washer-Belleville
64	106-6777	2	Handle-Latch, Swell



Deck Decal Assembly No. 108-5945

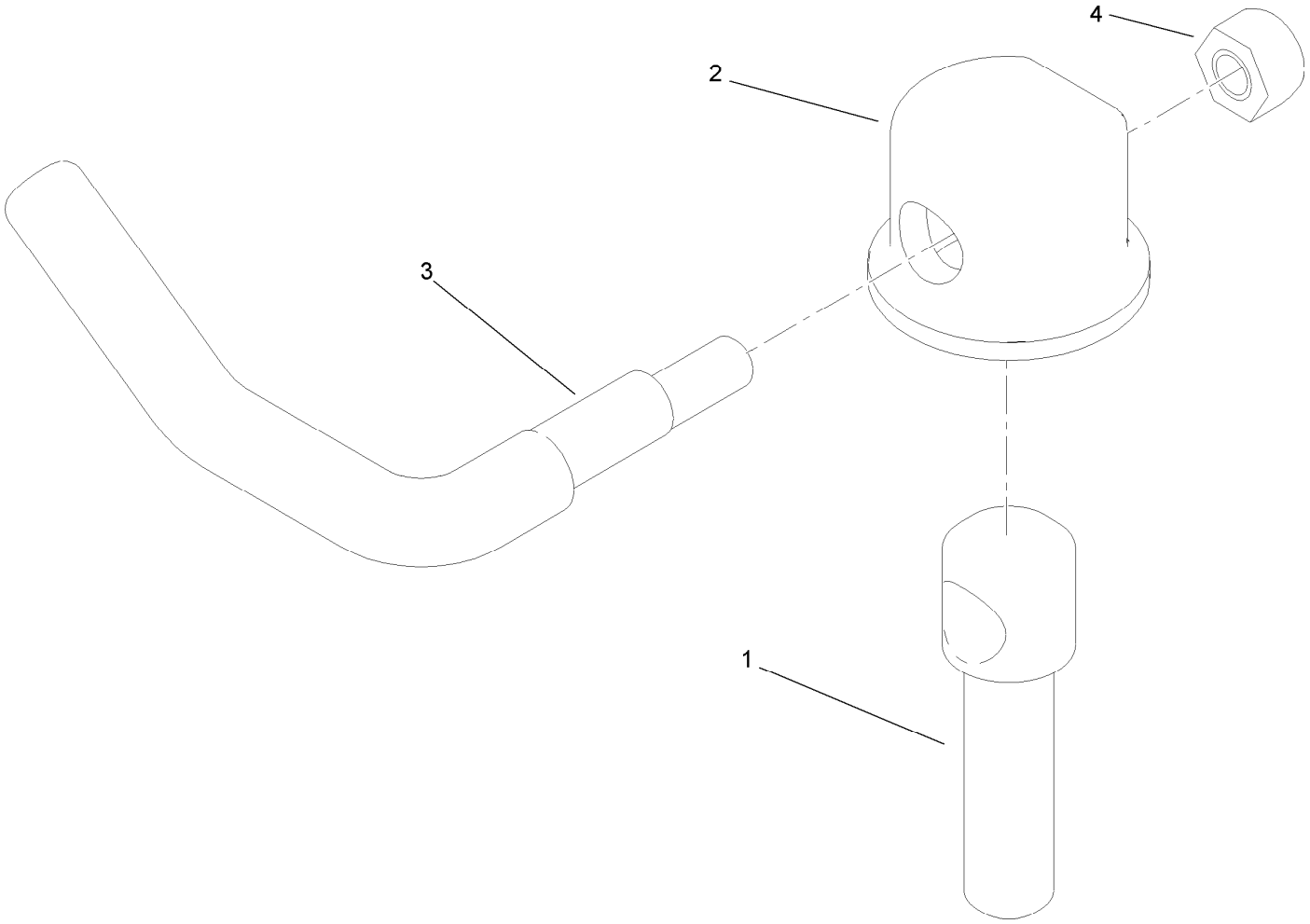
Ref.	*Part Number*	*Qty.*	*Description*
2	98-5954	3	Decal-Cover, Missing
3	110-2068	1	Decal-Adjustment, Baffle
4	108-5981	1	Decal-Routing, Belt
5	68-8340	1	Decal-Torque
6	107-1613	2	Decal-Grease
7	1-403005	1	Decal-Danger
8	105-7798	1	Decal-Scalp, Anti
9	66-1340	1	Decal-Danger, Thrown Object
11	110-2067	1	Decal-Setting, Baffle
12	54-9220	1	Decal-Danger
13	58-6520	4	Decal-Grease
14	107-1619	1	Decal



Spindle Assembly No. 112-8698

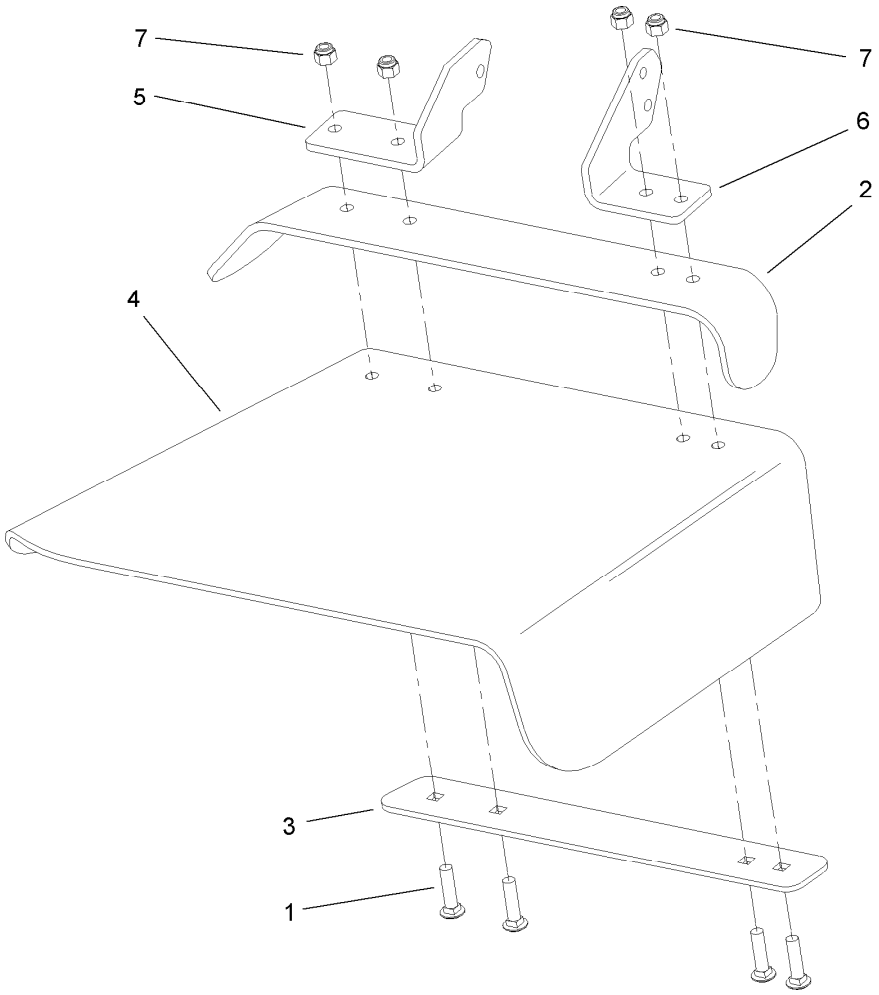
Ref.	*Part Number*	*Qty.*	*Description*
1		1	Spindle Bearing ASM ●
1:1		1	Housing-Spindle ●
1:2	253-154	2	Seal-Oil ●
1:3	71-2530	1	Bearing/Spacer Kit
2	110-3285	1	Spindle Shaft ASM
3	114-1161	1	Hub-Spline
4	69-6950	1	Spacer-Shaft, Spindle
5	3296-49	1	Nut-Lock, NI
6	3-8514	1	Washer-Thrust
7	302-2	1	Fitting-Grease

● Not serviced separately



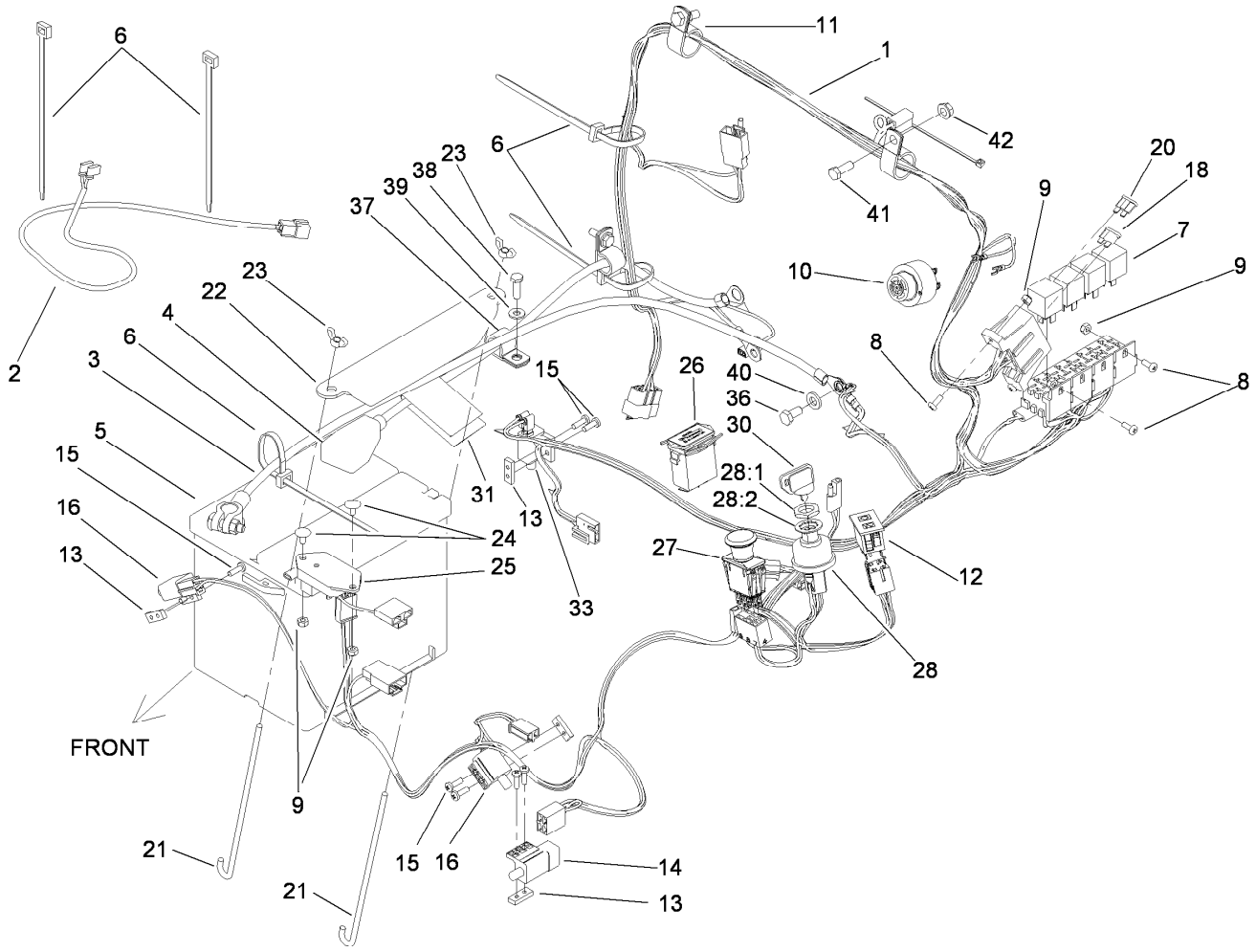
Lever Assembly No. 107-1664

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



Rubber Deflector Assembly No. 108-2792

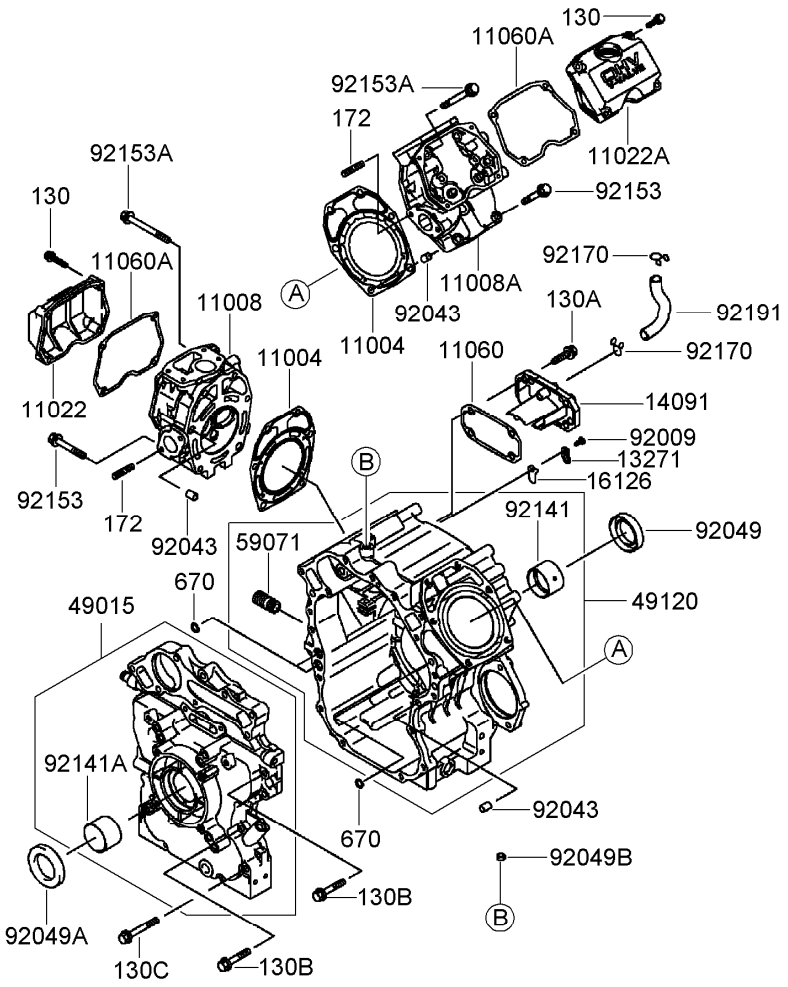
Ref.	*Part Number*	*Qty.*	*Description*
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	108-5029	1	Deflector-Rubber
5	108-4059-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	3296-39	4	Nut-Lock, NI



Electrical Assembly

Ref.	Part Number	Qty.	Description
1	112-1796	1	Harness-Wire
2	103-1227	1	Harness-Wiring, Seat
3	110-5786	1	Cable-Battery, Negative
4	110-5775	1	Cable-Battery, Positive
5	106-5187	1	Battery
6	1-303335	8	Tie-Plastic
7	1-643275	4	Relay
8	1-803071	4	Screw
9	3296-2	6	Nut-Lock, NI
10	103-0205	1	Alarm-Tone, Dual
11	2412-74	2	R-Clamp
12	110-5739	1	Lamp-Warning
13	1-633181	4	Plate-Tapped
14	1-633111	1	Switch
15	3290-500	8	Screw-PPH
16	1-513051	2	Switch-Open, Normally
18	218-578	1	Fuse-10 Amp
20	109103	2	Fuse-30 Amp
21	103-1312	2	Bolt-Holddown
22	103-1311-03	1	Holddown-Battery

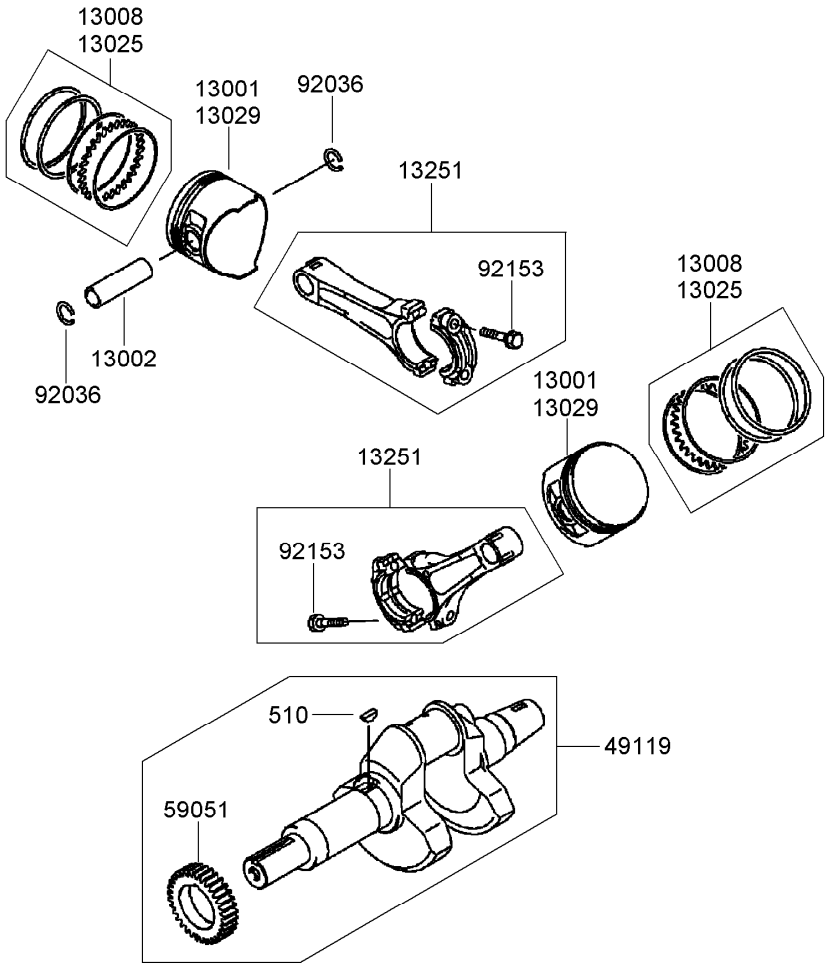
Ref.	Part Number	Qty.	Description
23	1-543792	2	Wingnut
24	1-807513	2	Bolt-CARR
25	103-5218	1	Module-Delay, Seat
26	1-513374	1	Meter-Hour
27	103-5221	1	Switch-PTO
28	104-2541	1	Switch ASM
28:1	218-461	1	Nut-HH
28:2	3254-5	1	Washer-Tooth, Internal
30	63-8360	2	Key-Ignition
31	107-9309	1	Decal-Instructions, Charging
33	1-513152	1	Switch-Closed, Normally
36	33114-016	1	Screw-HH
37	1-633396	1	Clip-Loom
38	321-5	1	Screw-HH
39	3256-22	1	Washer-Flat
40	3256-23	1	Washer-Flat
41	322-5	2	Screw-HH
42	32128-20	2	Nut-HF



Cylinder and Crankcase Assembly
Kawasaki FD791D-AS07

Ref.	Part Number	Qty.	Description
11004	11004-2142	2	Gasket-Head ●
11008	11008-2145	1	Head-Cylinder ●
11008A	11008-2146	1	Head-Cylinder ●
11022	11022-2072	1	Case-Rocker ●
11022A	11022-2073	1	Case-Rocker ●
11060	11060-2466	1	Gasket-Breather ●
11060A	11060-2470	2	Gasket-Case, Rocker ●
13271	13271-2105	2	Plate ●
14091	14091-2064	1	Cover-Breather ●
16126	16126-2225	2	Valve-Breather ●
49015	49015-6232	1	Cover-Crankcase ●
49120	49120-6134	1	Crankcase ●
59071	59071-2079	1	Joint ●
92009	92009-2308	2	Screw ●
92043	92043-1037	6	Pin ●
92049	92049-2242	1	Seal-Oil, Isd (38X58X11) Ae ●
92049A	92049-2243	1	Seal-Oil, Isd (42X65X9) Ae ●
92049B	92049-2255	1	Seal-Oil, Vc (8X12X2.5) ●
92141	92141-2118	1	Bearing-Plane ●
92141A	92141-2119	1	Bearing-Plane ●
92153	92153-2131	4	Bolt (8X60) ●
92153A	92153-2132	8	Bolt (8X85) ●
92170	92170-2002	2	Clamp ●
92191	92191-2105	1	Tube ●
130	130G0630	8	Bolt-Flanged (6X30) ●
130A	130G0830	4	Bolt-Flanged (8X30) ●
130B	130G0845	6	Bolt-Flanged (8X45) ●
130C	130G0860	4	Bolt-Flanged (8X60) ●
172	172G0822	4	Bolt-Stud (8X22) ●
670	670B2011	3	O-Ring (11Mm) ●

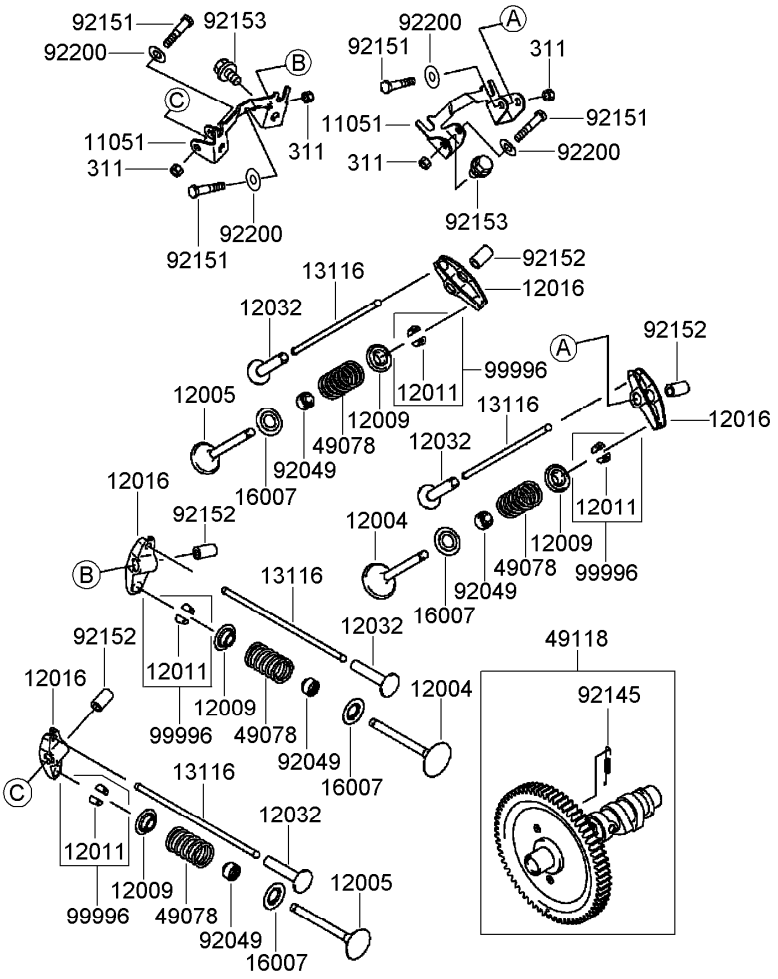
● Obtain parts from www.kawpowerepc.com



Piston and Crankshaft Assembly
Kawasaki FD791D-AS07

Ref.	*Part Number*	*Qty.*	*Description*
13001	13001-2150	2	Piston-Engine ●
13002	13002-2069	2	Pin-Piston ●
13008	13008-6007	2	Ring-Set, Piston ●
13025	13025-2074	1	Piston Ring Set (0.50) ●
13029	13029-2124	1	Piston-Engine (0.50) ●
13251	13251-2058	2	Connecting Rod ASM ●
49119	49119-2228	1	Crankshaft ASM ●
59051	59051-2358	1	Gear-Spur (33T) ●
92036	92036-008	4	Ring-Snap ●
92153	92153-2054	4	Bolt (7X35.2) ●
510	510A5100	1	Key-Woodruff ●

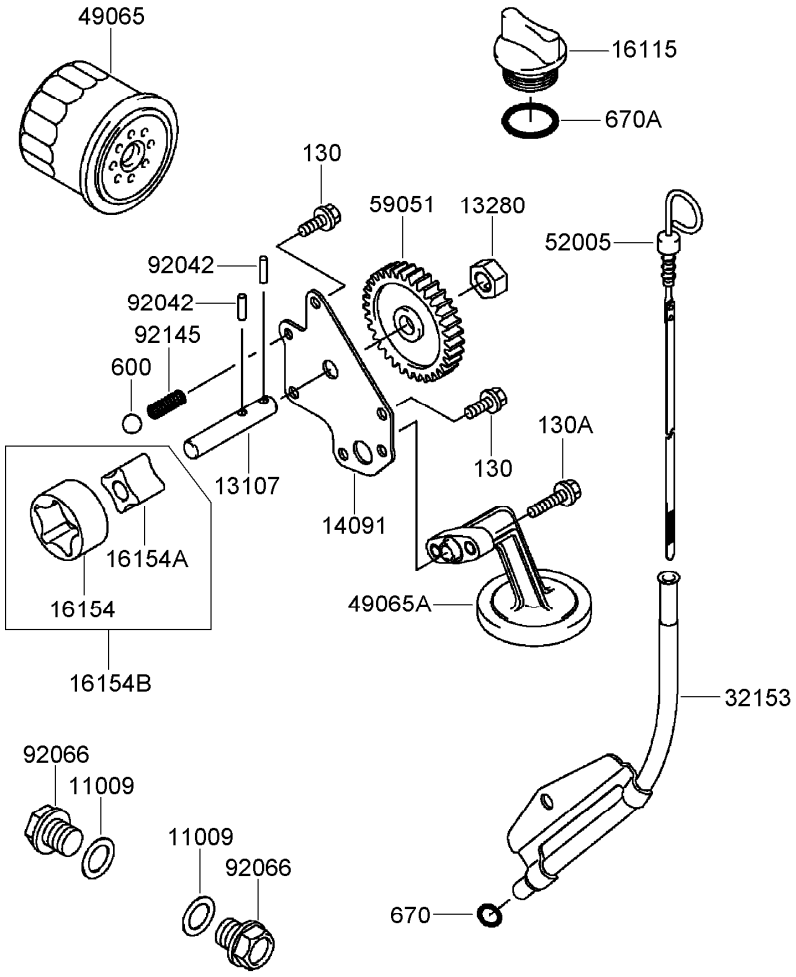
● Obtain parts from www.kawpowerepc.com



Valve and Camshaft Assembly
Kawasaki FD791D-AS07

Ref.	*Part Number*	*Qty.*	*Description*
11051	11051-2092	2	Bracket ●
12004	12004-2113	2	Valve-Intake ●
12005	12005-2100	2	Valve-Exhaust ●
12009	12009-2060	4	Retainer-Spring, Valve ●
12011	12011-2052	8	Collet ●
12016	12016-2066	4	Arm-Rocker ●
12032	12032-2060	4	Tappet ●
13116	13116-2074	4	Rod-Push ●
16007	16007-2052	4	Seat-Spring ●
49078	49078-2060	4	Spring-Valve, Engine ●
49118	49118-2138	1	Camshaft ●
92049	92049-2100	4	Seal-Oil,Vsb (7X12X5.5X9.7) ●
92145	92145-2085	1	Spring ●
92151	92151-2165	4	Bolt (M6) ●
92152	92152-2077	4	Collar ●
92153	92153-2062	4	Bolt (8X14) ●
92200	92200-2151	4	Washer (8.1X18X0.5) ●
99996	99996-2077	4	Collet Kit ●
311	311B0600	4	Nut-Hex (6Mm) ●

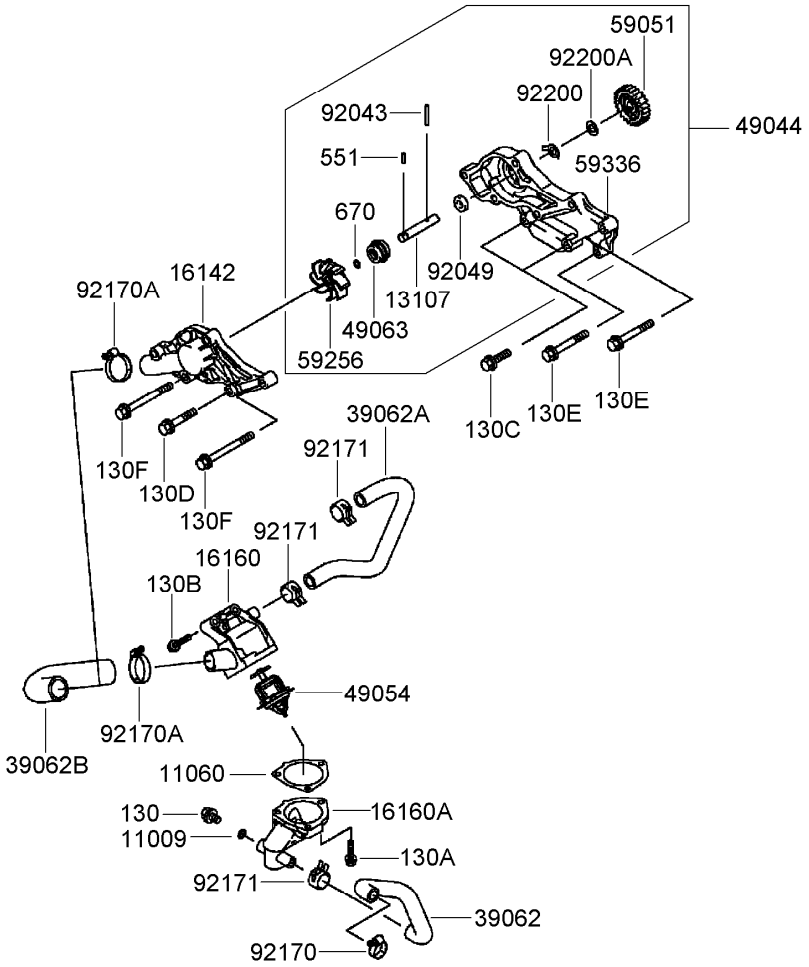
● Obtain parts from www.kawpowerepc.com



Lubrication Equipment Assembly
Kawasaki FD791D-AS07

Ref.	*Part Number*	*Qty.*	*Description*
11009	11009-2566	2	Gasket-Plug, Drain ●
13107	13107-2281	1	Shaft-Pump, Oil ●
13280	13280-2061	1	Holder-Pump, Oil ●
14091	14091-2065	1	Cover-Pump, Oil ●
16115	16115-2126	1	Cap-Filler, Oil ●
16154	16154-1075	1	Rotor-Pump, Outer ●
16154A	16154-1076	1	Rotor-Pump, Inner ●
16154B	16154-1079	1	Rotor-Pump ●
32153	32153-2076-9H	1	Pipe-Gauge, Oil ●
49065	49065-2071	1	Filter-Oil ●
49065A	49065-2082	1	Filter-Oil ●
52005	52005-2132	1	Gauge-Oil ●
59051	59051-2354	1	Gear-Spur (33T) ●
92042	92042-014	2	Pin ●
92066	92066-2099	2	Plug-Drain ●
92145	92145-2132	1	Spring ●
130	130G0616	3	Bolt-Flanged (6X16) ●
130A	130G0625	2	Bolt-Flanged (6X25) ●
600	600A1300	1	Ball-Steel (13/32) ●
670	670B2010	1	O-Ring (10Mm) ●
670A	670B3025	1	O-Ring (25Mm) ●

● Obtain parts from www.kawpowerepc.com

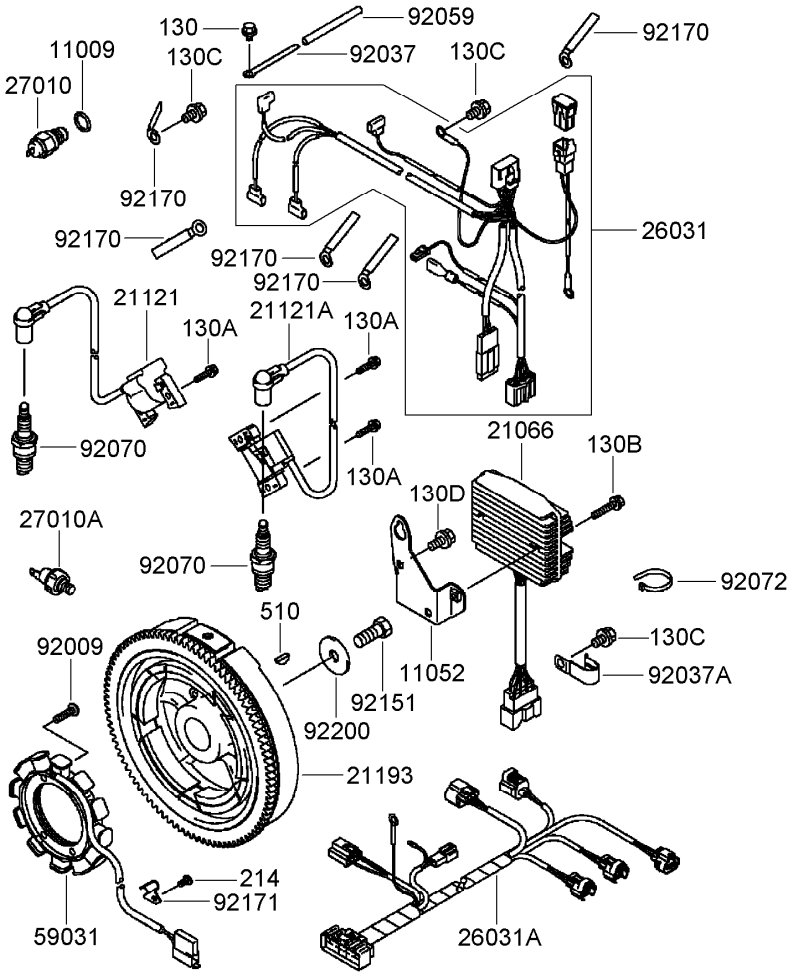


Cooling Equipment Assembly
Kawasaki FD791D-AS07

Ref.	Part Number	Qty.	Description
11009	11009-3028	1	Gasket (8.2X12X1) ●
11060	11060-2475	1	Gasket-Thermostat ●
13107	13107-2097	1	Shaft-Impeller ●
16142	16142-2077	1	Cover-Pump ●
16160	16160-2139	1	Body, Upp ●
16160A	16160-6002	1	Body-Valve ●
39062	39062-2083	1	Hose-Cooling ●
39062A	39062-2098	1	Hose-Cooling ●
39062B	39062-2101	1	Hose-Cooling ●
49044	49044-2067	1	Pump-Water ●
49054	49054-2058	1	Thermostat ●
49063	49063-1056	1	Seal-Mechanical ●
59051	59051-2355	1	Gear-Spur (25T) ●
59256	59256-2069	1	Impeller ●
59336	59336-2078	1	Case-Pump ●
92043	92043-2237	1	Pin ●

Ref.	Part Number	Qty.	Description
92049	92049-2111	1	Seal-Oil ●
92170	92170-1283	1	Clamp ●
92170A	92170-1284	2	Clamp ●
92171	92171-2056	3	Clamp ●
92200	92200-2134	1	Washer ●
92200A	92200-2135	1	Washer (10.2X19X0.8) ●
130	130C0812	1	Bolt-Flanged (8X12) ●
130A	130G0625	3	Bolt-Flanged (6X25) ●
130B	130G0635	2	Bolt-Flanged (6X35) ●
130C	130G0830	2	Bolt-Flanged (8X30) ●
130D	130G0845	1	Bolt-Flanged (8X45) ●
130E	130G0860	2	Bolt-Flanged (8X60) ●
130F	130G0880	4	Bolt-Flanged (8X80) ●
551	551A0314	1	Pin-Dowel (3X14) ●
670	670B1507	1	O Ring (7Mm) ●

● Obtain parts from www.kawpowerepc.com

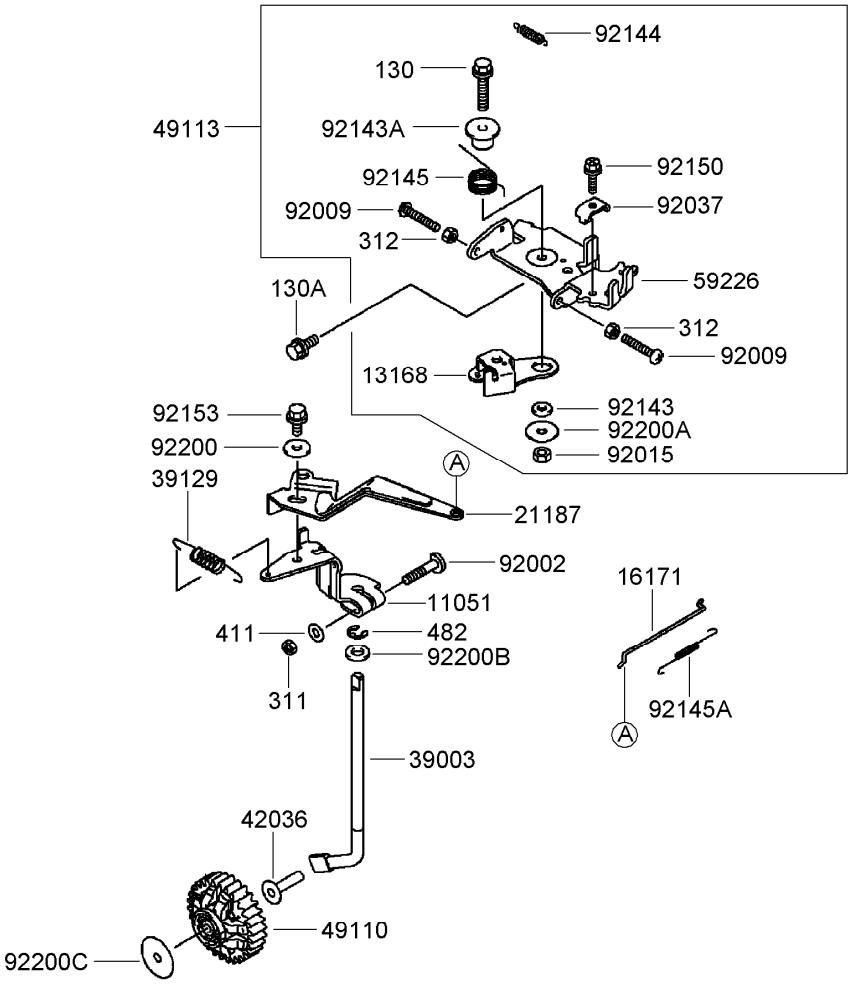


Electric Equipment Assembly
Kawasaki FD791D-AS07

Ref.	Part Number	Qty.	Description
11009	11009-2766	1	Gasket (16X24X1) ●
11052	11052-2058	1	Bracket ●
21066	21066-2079	1	Regulator-Voltage ●
21121	21121-2090	1	Coil-Ignition, No. 1 ●
21121A	21121-2091	1	Coil-Ignition, No. 2 ●
21193	21193-2187	1	Flywheel ASM ●
26031	26031-2070	1	Harness, C-Unit ●
26031A	26031-2074	1	Harness ●
27010	27010-2182	1	Switch ●
27010A	27010-7001	1	Switch ●
59031	59031-2127	1	Coil-Charging ●
92009	92009-2273	4	Screw (6X25) ●
92037	92037-2006	1	Clamp ●
92037A	92037-2101	1	Clamp ●
92059	92059-2011	1	Tube (5X6X75) ●

Ref.	Part Number	Qty.	Description
92070	92070-2112	2	Spark Plug-Bpr4Es, (Ngk) Solid ●
92072	92072-1195	1	Band ●
92151	92151-2097	1	Bolt (12X30) ●
92170	92170-2060	5	Clamp ●
92171	92171-2060	1	Clamp ●
92200	92200-2119	1	Washer (12.2X40X3.0) ●
130	130C0608	1	Bolt-Flanged (6X8) ●
130A	130G0520	4	Bolt-Flanged (5X20) ●
130B	130G0630	2	Bolt-Flanged (6X30) ●
130C	130G0812	3	Bolt-Flanged (8X12) ●
130D	130G0816	2	Bolt-Flanged (8X16) ●
214	214B0510	1	Screw-Pan (5X10) ●
510	510A5100	1	Key-Woodruff ●

● Obtain parts from www.kawpowerepc.com

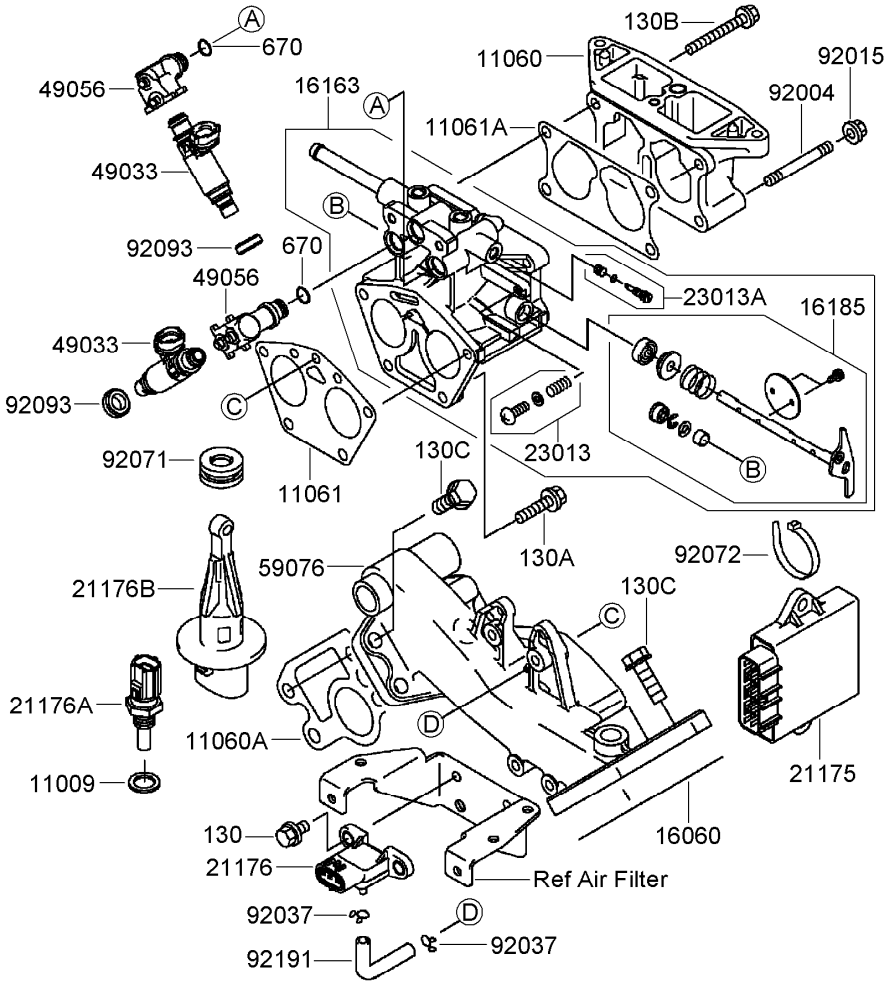


Control Equipment Assembly
Kawasaki FD791D-AS07

Ref.	Part Number	Qty.	Description
11051	11051-2113	1	Bracket ●
13168	13168-2466	1	Lever-Throttle ●
16171	16171-2094	1	Link ●
21187	21187-2076	1	Arm ASM ●
39003	39003-2091	1	Arm-Pivot ●
39129	39129-2105	1	Spring-Governor ●
42036	42036-2060	1	Sleeve ●
49110	49110-2094	1	Governor ASM ●
49113	49113-2173	1	Control Panel ASM ●
59226	59226-2328	1	Panel-Control ●
92002	92002-2269	1	Bolt (6X28) ●
92009	92009-2381	2	Screw (5X30) ●
92015	92015-2051	1	Nut ●
92037	92037-2209	1	Clamp ●
92143	92143-2135	1	Collar (6X13X2.3) ●
92143A	92143-2148	1	Collar ●

Ref.	Part Number	Qty.	Description
92144	92144-2052	1	Spring ●
92145	92145-2058	1	Spring ●
92145A	92145-2106	1	Spring ●
92150	92150-2182	1	Bolt (5X18) ●
92153	92153-0009	1	Bolt (6X12) ●
92200	92200-2035	1	Washer ●
92200A	92200-2108	1	Washer (6.5X22X1.2) ●
92200B	92200-2120	1	Washer (8.3X16X2.3) ●
92200C	92200-2152	1	Washer (6.2X30X0.5) ●
130	130B0630	1	Bolt-Flanged (6X30) ●
130A	130G0614	2	Bolt-Flanged (6X14) ●
311	311B0600	1	Nut-Hex (6Mm) ●
312	312B0500	2	Nut-Hex (5Mm) ●
411	411B0600	1	Washer-Plain (6Mm) ●
482	482J7000	1	Circlip-Type E (7Mm) ●

● Obtain parts from www.kawpowerepc.com

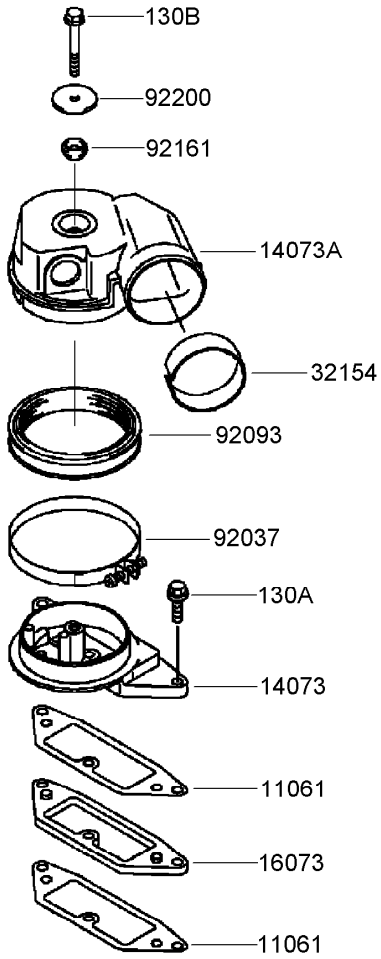


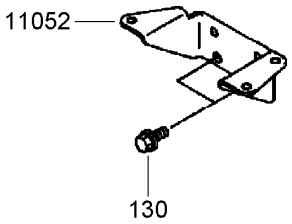
Throttle Assembly
Kawasaki FD791D-AS07

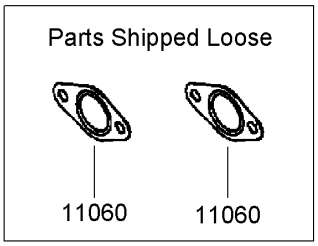
Ref.	Part Number	Qty.	Description
11009	11009-1376	1	Gasket (12.5X18X1.5) ●
11060	11060-2468	1	Gasket-Manifold, Intake ●
11060A	11060-2469	1	Gasket-Manifold, Intake ●
11061	11061-2058	1	Gasket,Throttle ●
11061A	11061-2075	1	Gasket-Pipe, Intake ●
16060	16060-2194	1	Pipe-Intake ●
16163	16163-2067	1	Throttle ASM ●
16185	16185-2046	1	Throttle Valve ASM ●
21175	21175-2059	1	Control Unit-Electronic ●
21176	21176-1095	1	Sensor ●
21176A	21176-2097	1	Sensor ●
21176B	21176-2106	1	Sensor ●
23013	23013-2065	1	Screw ASM ●
23013A	23013-2066	1	Screw ASM ●
49033	49033-2059	2	Nozzle-Injection ●

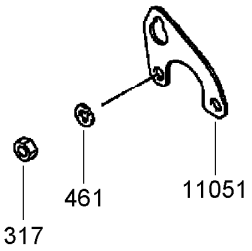
Ref.	Part Number	Qty.	Description
49056	49056-2060	2	Pipe-Injection ●
59076	59076-2080	1	Manifold-Intake ●
92004	92004-2133	2	Stud (6X100) ●
92015	92015-1193	2	Nut ●
92037	92037-2163	2	Clamp ●
92071	92071-2140	1	Grommet ●
92072	92072-1195	1	Band ●
92093	92093-2119	2	Seal ●
92191	92191-2133	1	Tube (4X7X65) ●
130	130G0610	2	Bolt-Flanged (6X10) ●
130A	130G0625	2	Bolt-Flanged (6X25) ●
130B	130G0645	2	Bolt-Flanged (6X45) ●
130C	130G0825	8	Bolt-Flanged (8X25) ●
670	670E1508	2	O-Ring (8Mm) ●

● Obtain parts from www.kawpowerepc.com





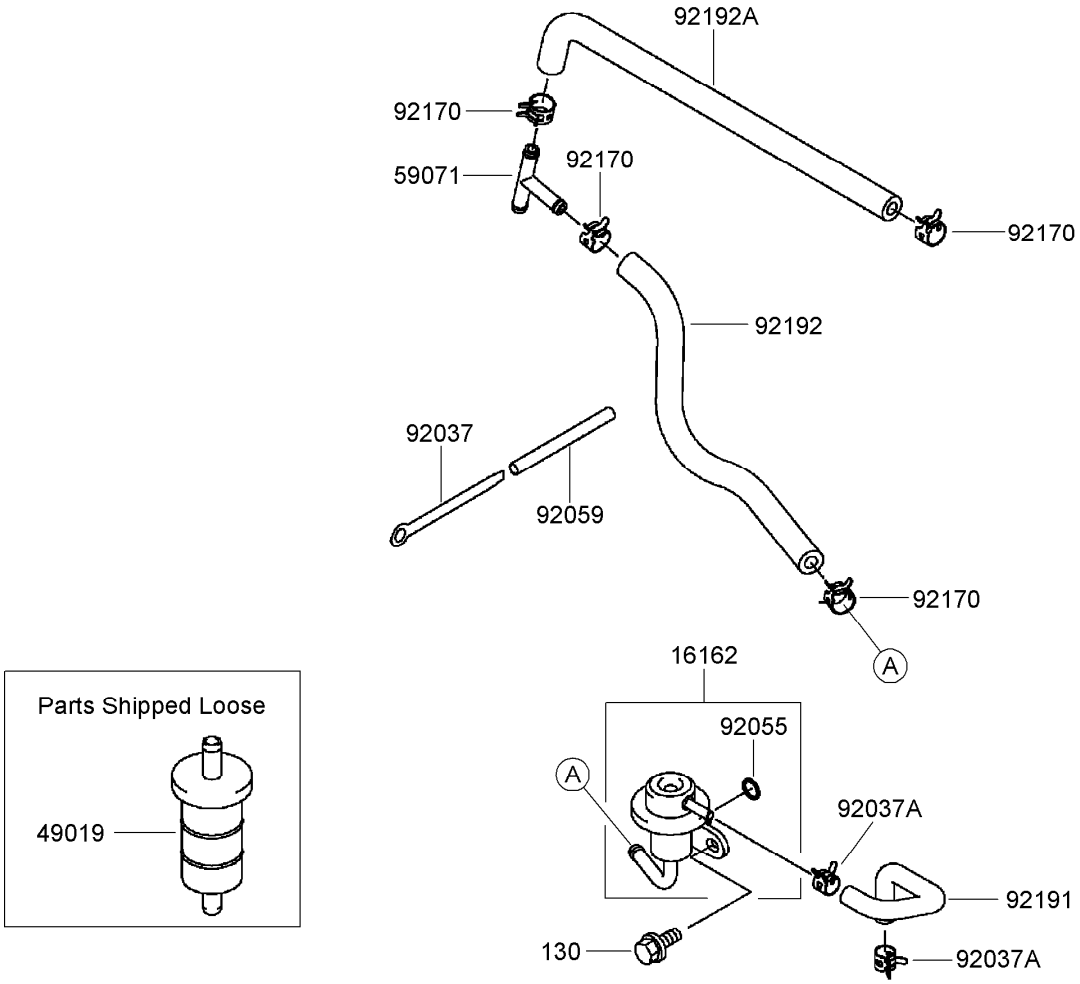




Air Filter and Muffler Assembly
Kawasaki FD791D-AS07

Ref.	*Part Number*	*Qty.*	*Description*
11051	11051-2088	1	Bracket ●
11052	11052-2062	1	Bracket ●
11060	11060-2467	2	Gasket-Muffler ●
11061	11061-2085	2	Gasket ●
14073	14073-2084	1	Duct-Low ●
14073A	14073-2086	1	Duct-Upp ●
16073	16073-2216	1	Insulator ●
32154	32154-2059	1	Pipe-Duct, Inside ●
92037	92037-1654	1	Clamp ●
92093	92093-2118	1	Seal ●
92161	92161-2058	1	Damper ●
92200	92200-2144	1	Washer ●
130	130G0614	2	Bolt-Flanged (6X14) ●
130A	130G0625	3	Bolt-Flanged (6X25) ●
130B	130G0645	1	Bolt-Flanged (6X45) ●
317	317R0800	1	Nut-Hex, Small (8Mm) ●
461	461F0800	1	Washer-Spring (8Mm) ●

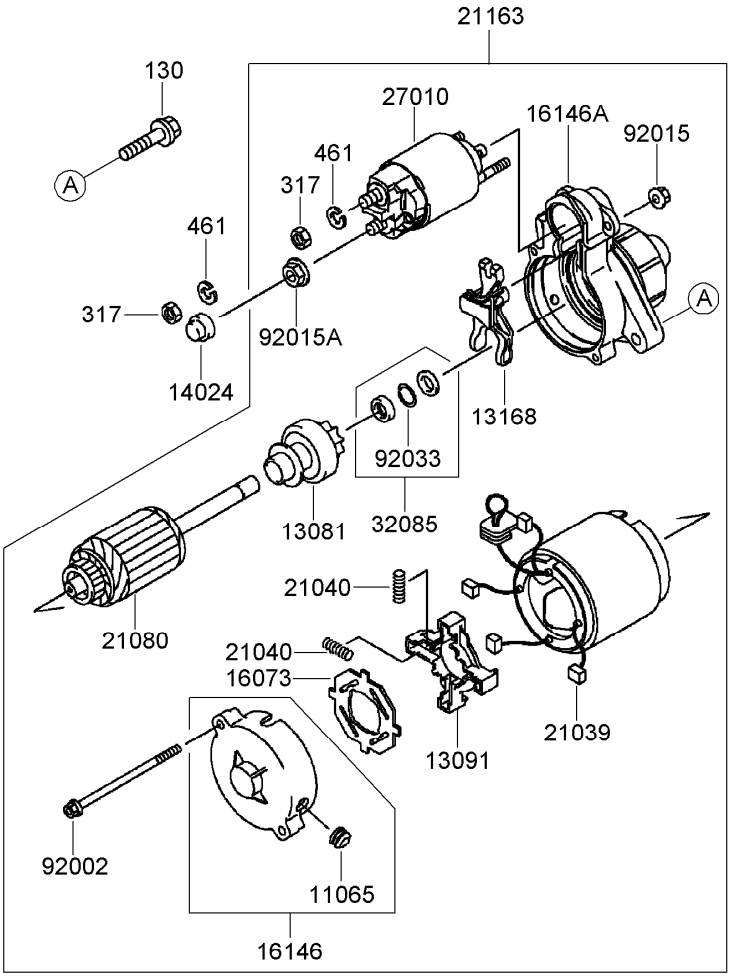
● Obtain parts from www.kawpowerepc.com



Fuel Tank and Valve Assembly
Kawasaki FD791D-AS07

Ref.	*Part Number*	*Qty.*	*Description*
16162	16162-2055	1	Regulator-Fuel ●
49019	49019-1055	1	Filter-Fuel ●
59071	59071-3705	1	Joint ●
92037	92037-2006	1	Clamp ●
92037A	92037-2083	2	Clamp ●
92055	92055-2187	1	O-Ring, Fuel Regulator ●
92059	92059-2011	1	Tube (5X6X75) ●
92170	92170-2009	4	Clamp ●
92191	92191-2165	1	Tube ●
92192	92192-2108	1	Tube (6.2X13.2X200) ●
92192A	92192-2109	1	Tube (6.2X13.2X230) ●
130	130G0612	2	Bolt-Flanged (6X12) ●

● Obtain parts from www.kawpowerepc.com



Starter Assembly
Kawasaki FD791D-AS07

Ref.	*Part Number*	*Qty.*	*Description*
11065	11065-2118	1	Cap ●
13081	13081-2085	1	Clutch Asm ●
13091	13091-2068	1	Brush Holder ●
13168	13168-2131	1	Lever-Shift ●
14024	14024-2205	1	Cover ●
16073	16073-2098	1	Insulator ●
16146	16146-2235	1	Cover ASM ●
16146A	16146-2239	1	Cover ASM ●
21039	21039-2059	4	Brush ●
21040	21040-2052	4	Spring-Brush ●
21080	21080-2054	1	Armature ●
21163	21163-2130	1	Starter-Electric ●
27010	27010-2122	1	Switch ●
32085	32085-2097	1	Stopper ●
92002	92002-2277	2	Bolt ●
92015	92015-2146	2	Nut ●
92015A	92015-2147	1	Nut ●
92033	92033-2081	1	Ring-Snap ●
130	130G0835	2	Bolt-Flanged (8X35) ●
317	317B0800	2	Nut-Hex, Small (8Mm) ●
461	461F0800	2	Washer-Spring (8Mm) ●

● Obtain parts from www.kawpowerepc.com

Attachments and Accessories

For 74253CP Z580 Z Master, With 60in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Blade-Mid Flow, 20.5 inch	105-7715-03
Blade-Lo Flow, 20.5 inch	105-7716-03
Blade-Hi Flow, 20.5 inch	105-7718-03
Blade-Recycler, 20.5 inch	105-7777-03
Blade-Atomic, 20.5 inch	105-8777-03
Recycler Kit	107-1611
Striping Kit	107-1630
Turbo Baffle Kit	107-1634
Light Kit	107-9880
6 Pack Blade, 20.5 inch Hi-Flow	108-1114
6 Pack-Blade, 20.5 inch Atomic	108-1115
6 Pack Blade, 20.5 inch Mid-Flow	108-1123
6 Pack-Blade, 20.5 inch Lo Flow	108-1128
Roller Striping Kit	108-2162
6 Pack-Blade, 20.5 inch Recycler	110-0405
Bimini Sunshade	110-5726
Chute Gate Kit	78521
Triple Bag Assembly	78534
Blower and Drive Kit	78538
DFS E-Z Vac Bagger	78544
Filter Minder Gauge	99-4664
Hitch Kit	99-8925

Notes:

Notes:



Count on it.