



Commercial Walk-Behind Mower Floating Deck T-Bar Hydro with 48in TURBO FORCE® Cutting Unit

Model No. 30498 - 280000001 and up.

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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Part Description Abbreviations

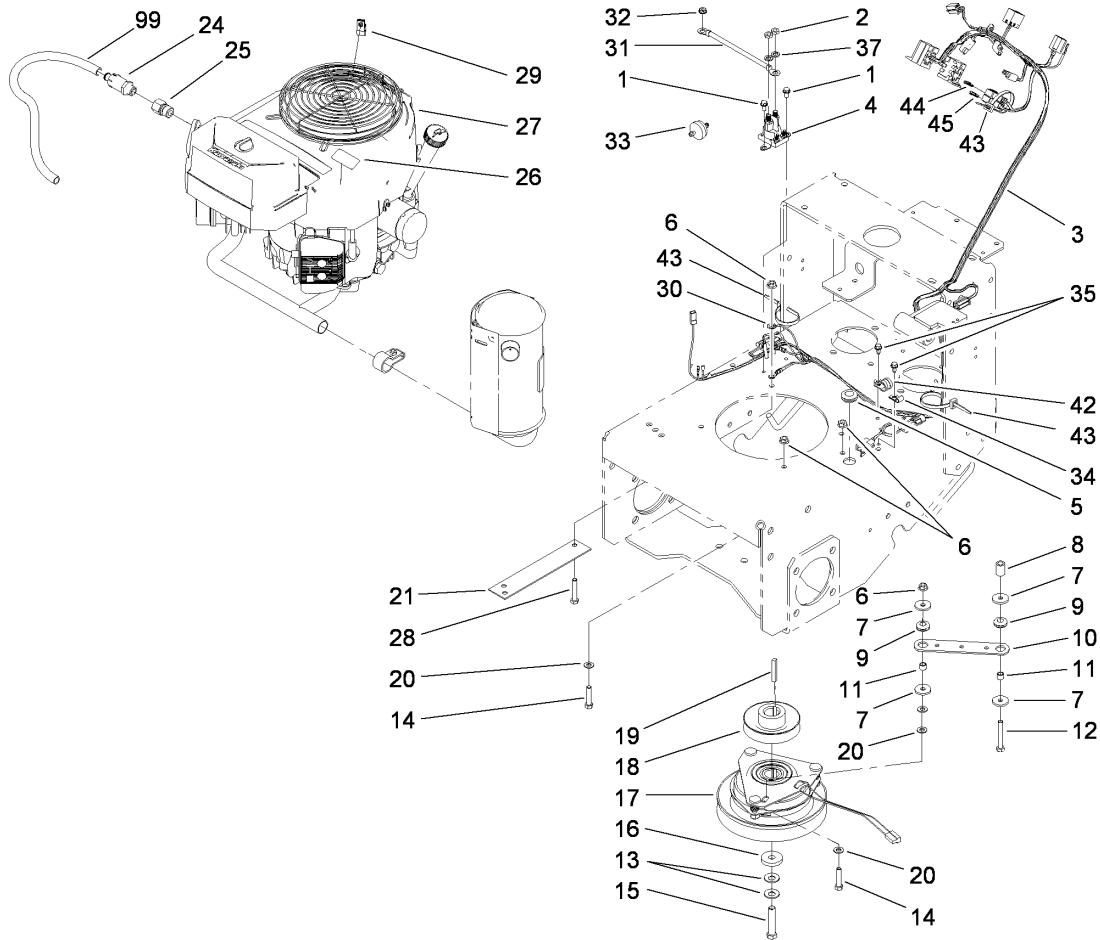
Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

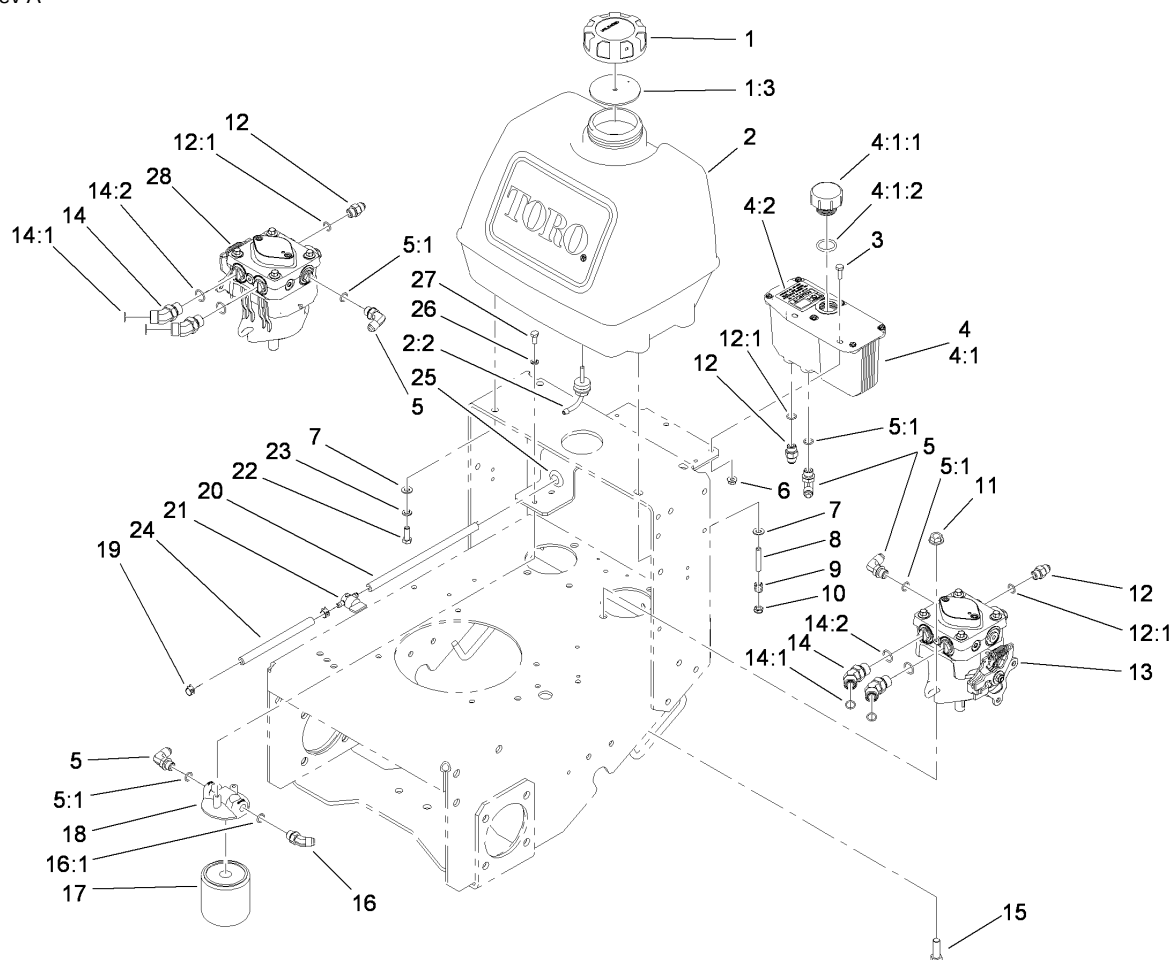
- ❶ Not illustrated
- ❷ Obtain from your local Kawasaki dealer

- ❸ Not serviced separately



Engine and Clutch Assembly

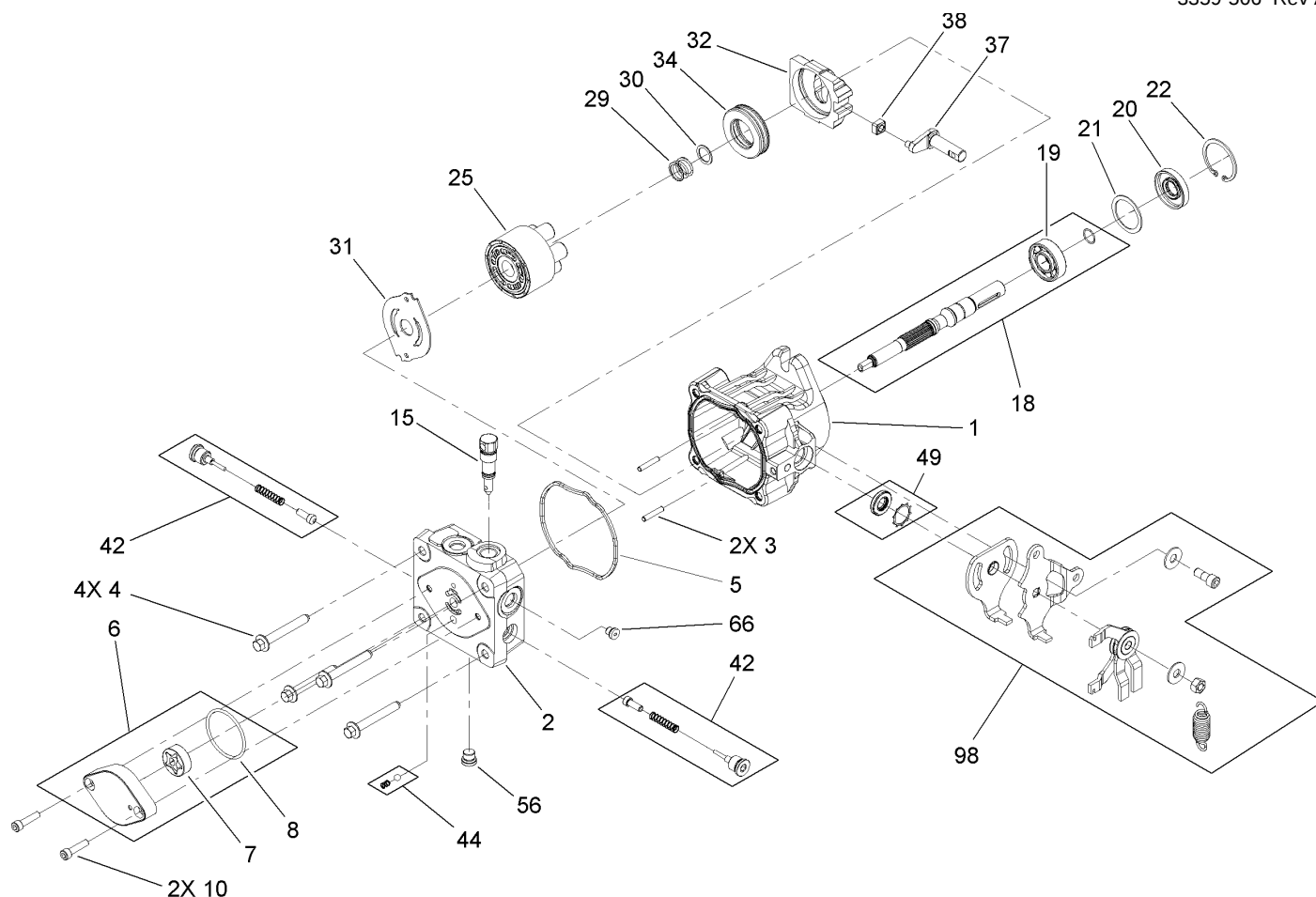
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	32144-4	2	Screw-HWH	27	27	1	Engine-Kawasaki, FH580V Ds28
2	3220-2	2	Nut-Jam	28	322-9	1	Screw-HH
3	114-3418	1	Harness-Wire	29	2412-87	1	Clamp-Cable
4	1-513075	1	Switch-Solenoid	30	3255-8	1	Washer-Lock
5	112-7069	1	Grommet	31	112-9707	1	Cable-Battery, Pos
6	32128-20	6	Nut-HF	32	32149-2	1	Nut-Keps
7	1-613235	4	Washer	33	56-6360	1	Filter-Fuel
8	104-6373	1	Tube-Retainer	34	2412-72	1	Clip-Closed, Insulated
9	1-633630	2	Grommet-Brake	35	12-3270	2	Screw
10	1-633543-03	1	Strap-Clutch, Brake	37	3253-4	2	Washer-Lock
11	1-633545	2	Spacer	42	2412-134	1	R-Clamp
12	322-11	1	Screw-HH	43	3290-378	3	Tie-Cable
13	1-603610	2	Washer-Spring	44	109102	1	Fuse-25 Amp
14	322-7	4	Screw-HH	45	109103	1	Fuse-30 Amp
15	3212-9	1	Screw-HH	99	103-1964	1	Hose-Drain, Oil
16	107-4136	1	Washer				
17	105-2635	1	Clutch / Brake				
18	44-5940	1	Pulley				
19	608006	1	Key-Square				
20	3256-23	5	Washer-Flat				
21	94-5847-01	1	Cover-Pulley				
24	92-6877	1	Valve-Drain, Oil				
25	103-1966	1	Adapter				
26	106-0699	1	Decal-Warning				



Fuel System, Hydraulic Pump and Filter Assembly

Ref	Part No.	Qty.	Description
1	88-3980	1	Gas Cap ASM
1:3	88-4010	1	Gasket-Cap, Gas
2	106-0730	1	Fuel Tank ASM
2:2	103-2605	1	Fitting-Fuel, Bulkhead
3	321-4	2	Screw-HH
4	103-1947	1	HYD Reservoir ASM
4:1		1	Reservoir-HYD
4:1:1	103-1948	1	Cap-Reservoir, HYD
4:1:2	103-1949	1	Gasket-Cap
4:2	1-523552	1	Decal-Tank, HYD
5	353-374	4	Elbow-90 DEG
5:1	237-42	1	O-Ring
6	32128-33	2	Nut-HF
7	3256-23	4	Washer-Flat
8	104-8121	2	Stud-Threaded
9	1-633349	2	Spring-Tank, Fuel
10	3296-47	2	Nut-Lock, NI
11	32128-42	4	Nut-HF
12	353-384	3	Fitting-Straight
12:1	237-42	1	O-Ring
13	114-3400	1	Pump-HYD, Left
14	340-101	4	Fitting-HYD, 45 DEG
14:1	237-30	1	O-Ring
14:2	237-79	1	O-Ring

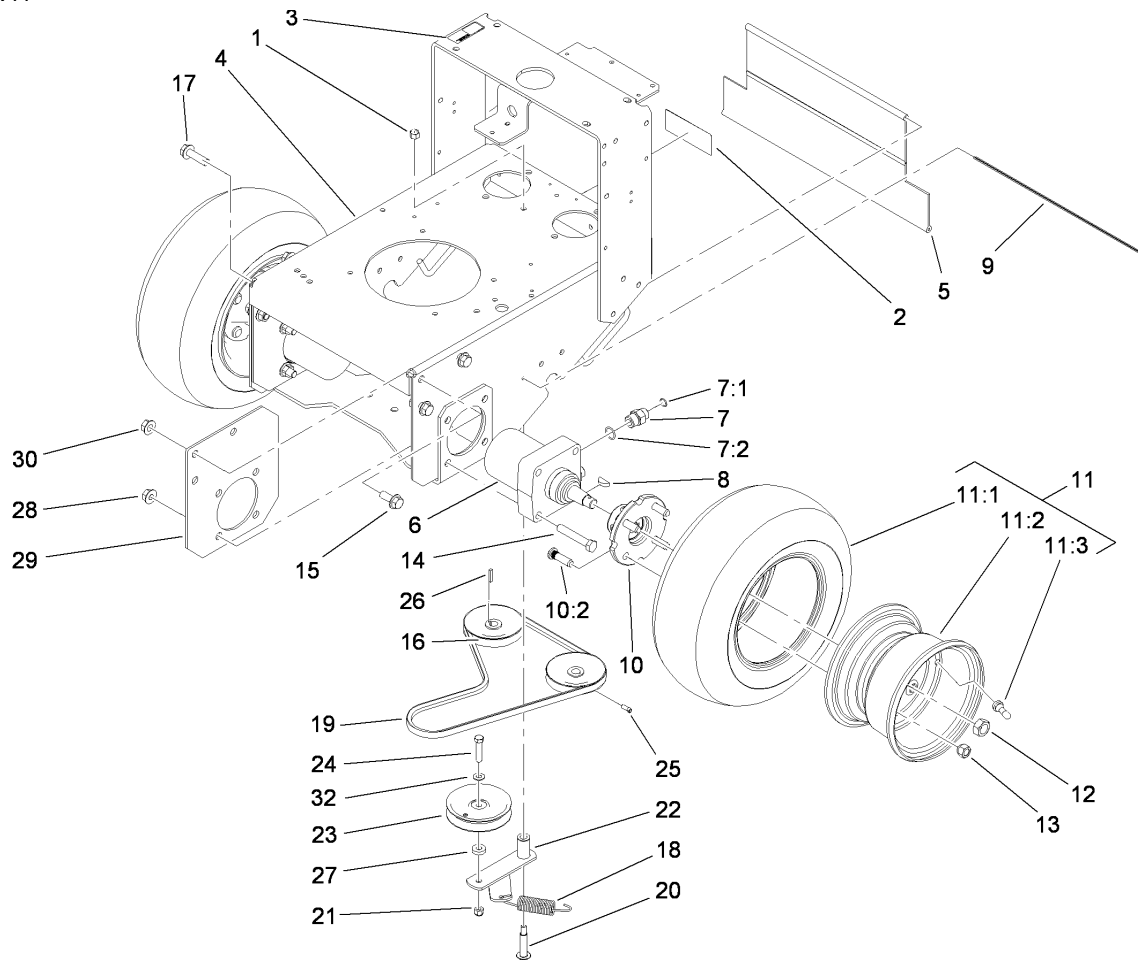
Ref	Part No.	Qty.	Description
15	324-5	4	Screw-HH
16	353-212	1	Fitting-HYD, 45 DEG
16:1	237-42	1	O-Ring
17	1-633752	1	Filter-HYD, Winter
17	1-633750	1	Filter-Oil, HYD
18	104-7836	1	Head-Filter
19	2412-98	4	Clamp
20	110-4894	1	Hose-Fuel
21	1-603770	1	Valve-Fuel
22	322-4	2	Screw-HH
23	3253-4	2	Washer-Lock
24	107-0588	1	Hose-Fuel
25	112-7069	1	Grommet
26	3253-3	2	Washer-Lock
27	321-3	2	Screw-HH
28	114-3401	1	Pump-HYD, Right



Hydraulic Pump Assembly No. 114-3400 and 114-3401

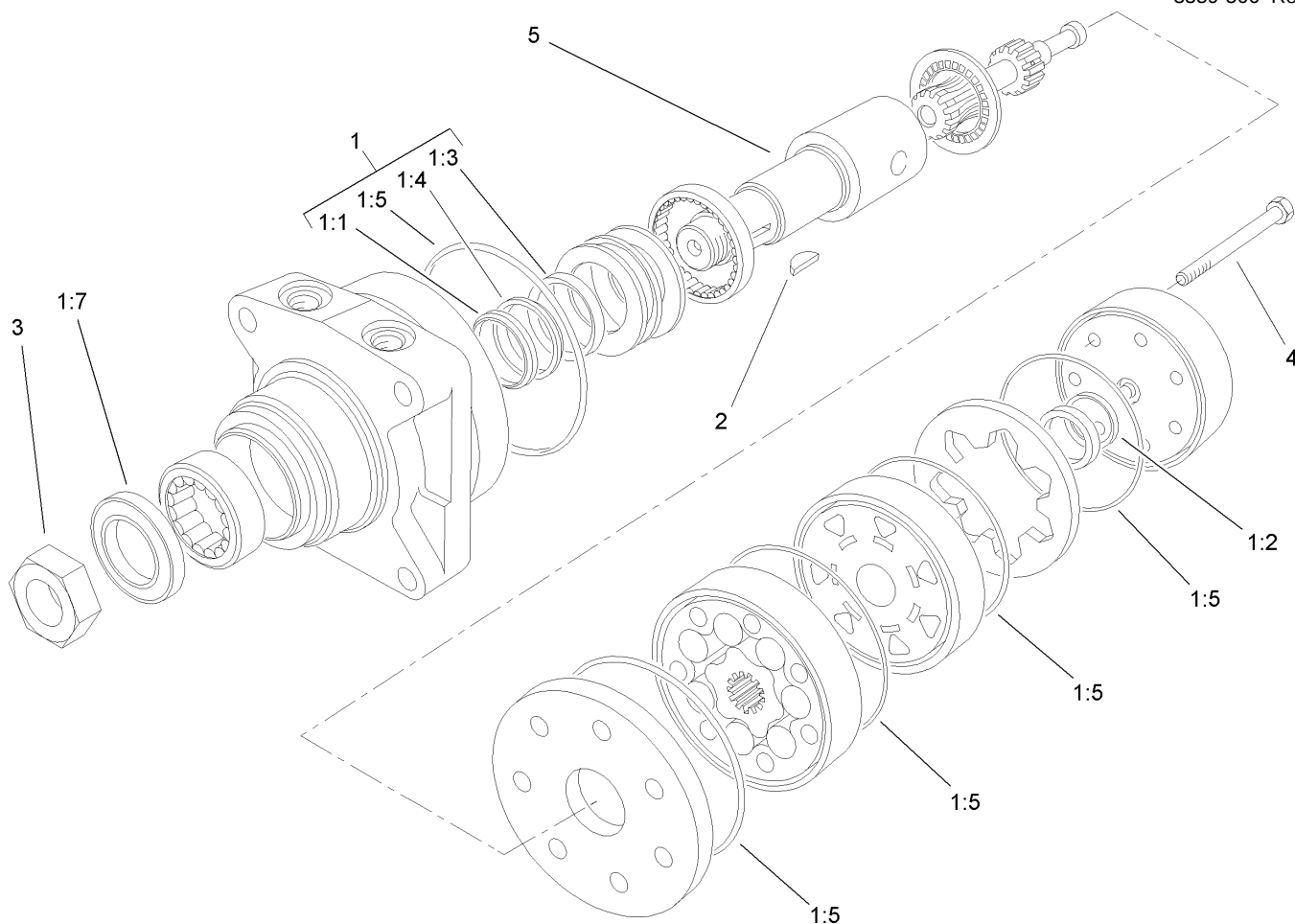
Ref	Part No.	Qty.	Description
1	114-0278	1	Housing Kit
2	106-8752	1	End Cap Kit (W/Poppets)
3	106-8753	2	Pin-Headless, Straight
4	106-8754	4	Bolt-HF
5	106-8755	1	O-Ring
6	106-8756	1	Charge Pump Kit
7	104-2122	1	Gerotor ASM
8	106-8757	1	O-Ring
10	104-2111	2	Capscrew
15	106-8759	1	Bypass Valve Kit
18	103-2664	1	Input Shaft Kit
19	104-5311	1	Bearing-Ball
20	104-5310	1	Seal-Lip
21	104-5308	1	Spacer
22	104-5309	1	Ring-Retaining
25	103-2666	1	Cylinder Block Kit
29	94-1936	1	Spring-Block
30	94-1937	1	Washer-Block, Thrust
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	104-2112	1	Trunnion ASM
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	106-8761	1	Trunnion Seal / Retainer Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
98	114-0277	1	Return Kit
99	105-6184	1	Seal Kit



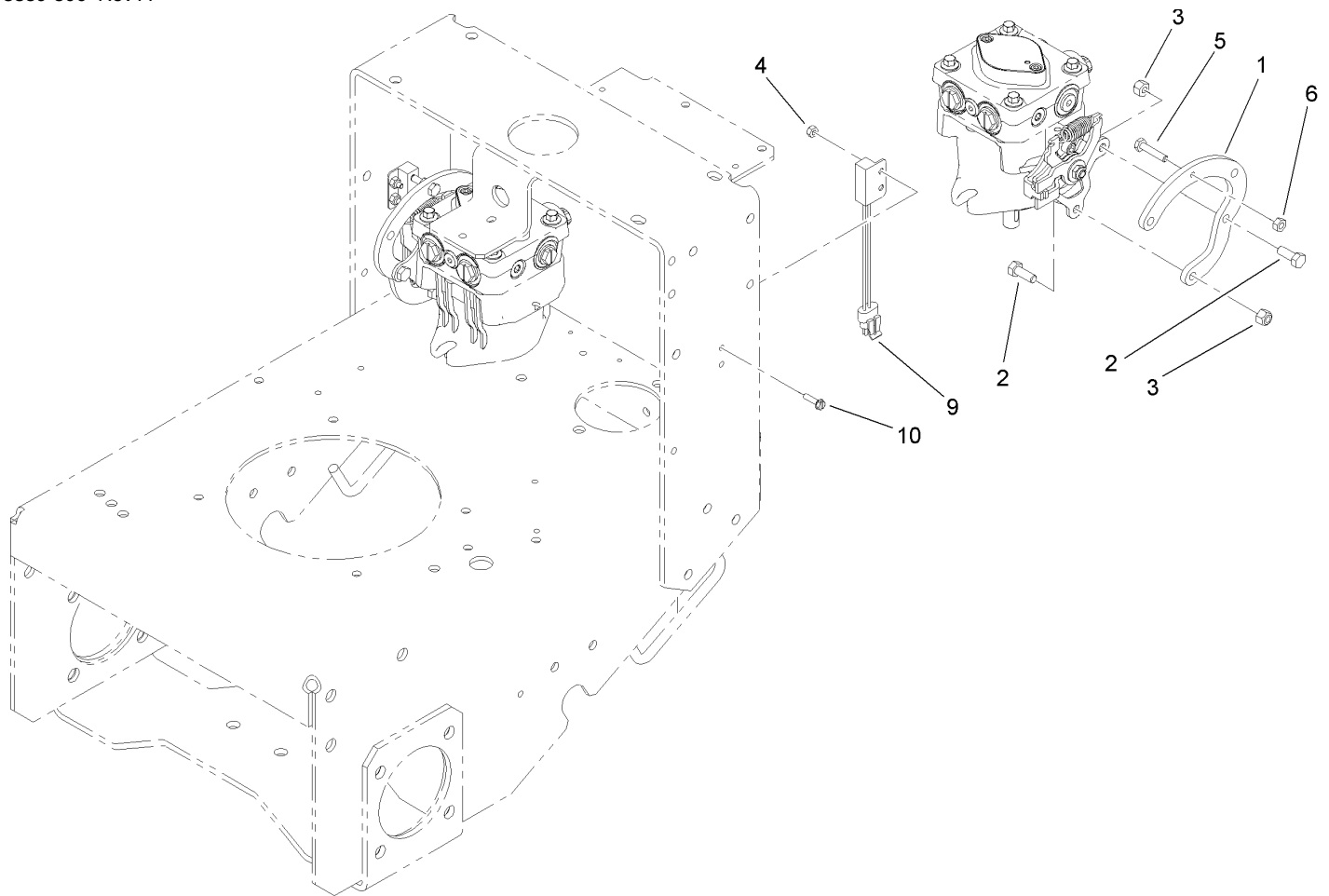
Pump Drive and Wheel Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3296-6	1	Nut-Lock	19	110-5049	1	Belt-V
2	98-0776	1	Decal-Caution	20	27-6230	1	Bolt-Wheel
3	95-2814	1	Decal-Shut Off, Fuel	21	3296-39	1	Nut-Lock, NI
4	114-0222-01	1	Frame ASM	22	86-4770	1	Idler Lever ASM
5	95-1526	1	Shield-Trailing	23	93-1622	1	Pulley-Idler
6	104-1171	2	Motor-Wheel	24	323-9	1	Screw-HH
7	340-6	4	Fitting-HYD, Straight	25	3241-5	4	Screw-Set
7:1	237-30	1	O-Ring	26	1-807272	2	Key
7:2	237-80	1	O-Ring	27	9202204	1	Washer
8	3257-8	2	Key-Woodruff	28	32128-49	8	Nut-HHF
9	95-1529	1	Rod-Shield	29	108-6657-01	2	Plate-Frame
10	105-0800	2	Wheel Hub / Stud ASM	30	32128-23	6	Nut-HF
10:2	10-6830	4	Stud-Type, Drive	32	3256-24	1	Washer-Flat
11	104-1198	2	Wheel And Tire ASM				
11:1	104-6320	1	Tire				
11:2	104-1199	1	Wheel				
11:3	232-27	1	Stem-Valve				
12	85-7310	2	Nut-Motor, Wheel				
13	242-50	8	Nut-Lug				
14	325-12	8	Screw-HH				
15	3234-32	4	Screw-HHF				
16	105-5648	2	Pulley-Pump				
17	3234-22	2	Screw-HHF				
18	68-9950	1	Spring-Traction				



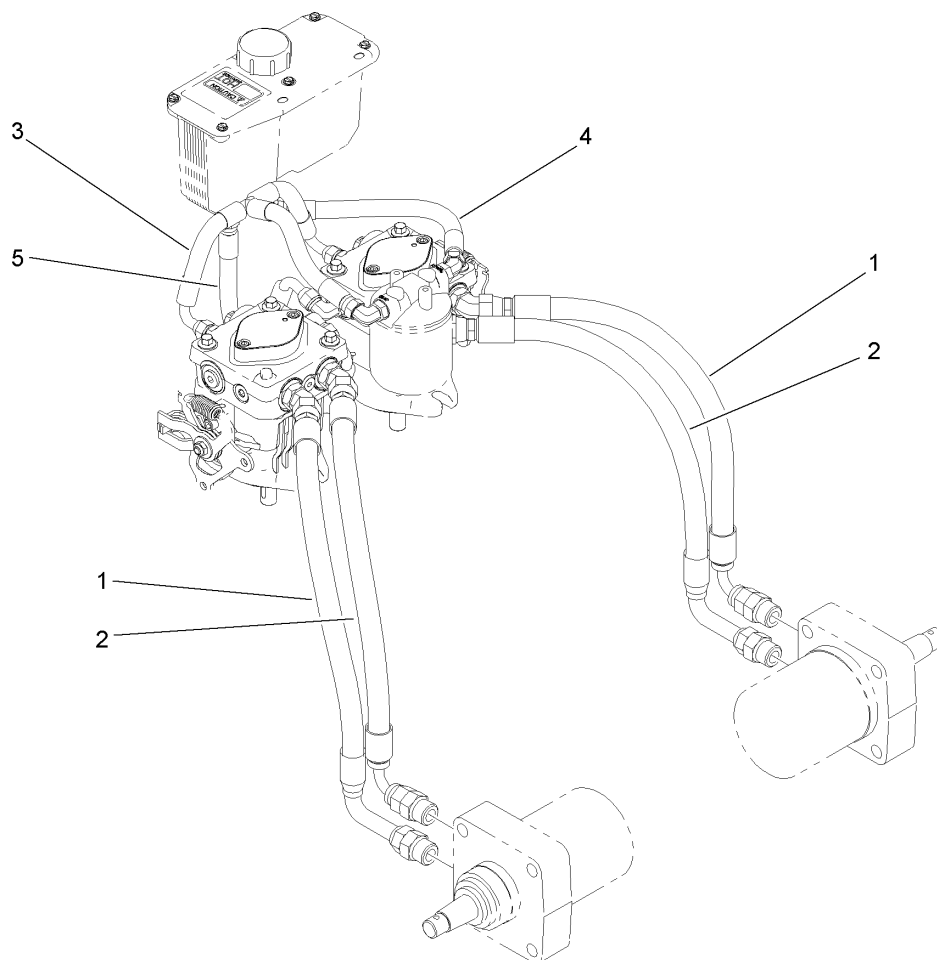
Hydraulic Wheel Motor Assembly No. 104-1171

Ref	Part No.	Qty.	Description				
1	1-000119	1	Seal Kit				
21:1		1	Ring-Back Up				
21:2		1	Seal-Commutator				
21:3		1	Seal-Shaft (Viton)				
21:4		1	Washer-Back Up, Steel				
21:5		5	Ring-Seal (Viton)				
21:7		1	Seal-Dirt And Water				
2	3257-8	1	Key-Woodruff				
3	85-7310	1	Nut-Motor, Wheel				
4	106-5549	6	Bolt-Special				
5	106-8764	1	Shaft-Coupling				



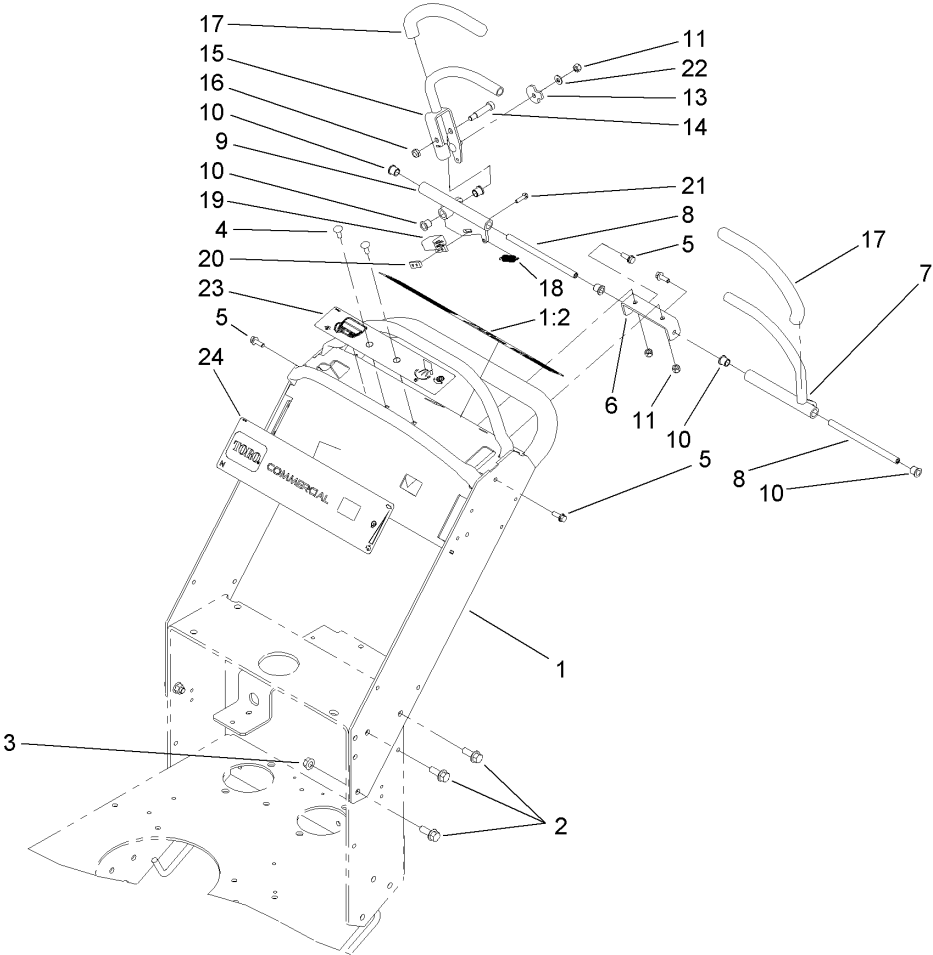
Lower Control Assembly

Ref	Part No.	Qty.	Description				
1	114-0227	2	Bracket-Adapter, Pump				
2	322-4	4	Screw-HH				
3	3296-29	4	Nut-Lock, NI				
4	3296-2	4	Nut-Lock				
5	114-0282	2	Screw-HH				
6	3217-5	2	Nut-Hex				
9	105-0023	2	Switch-Proximity				
10	32105-13	4	Screw-HWH				



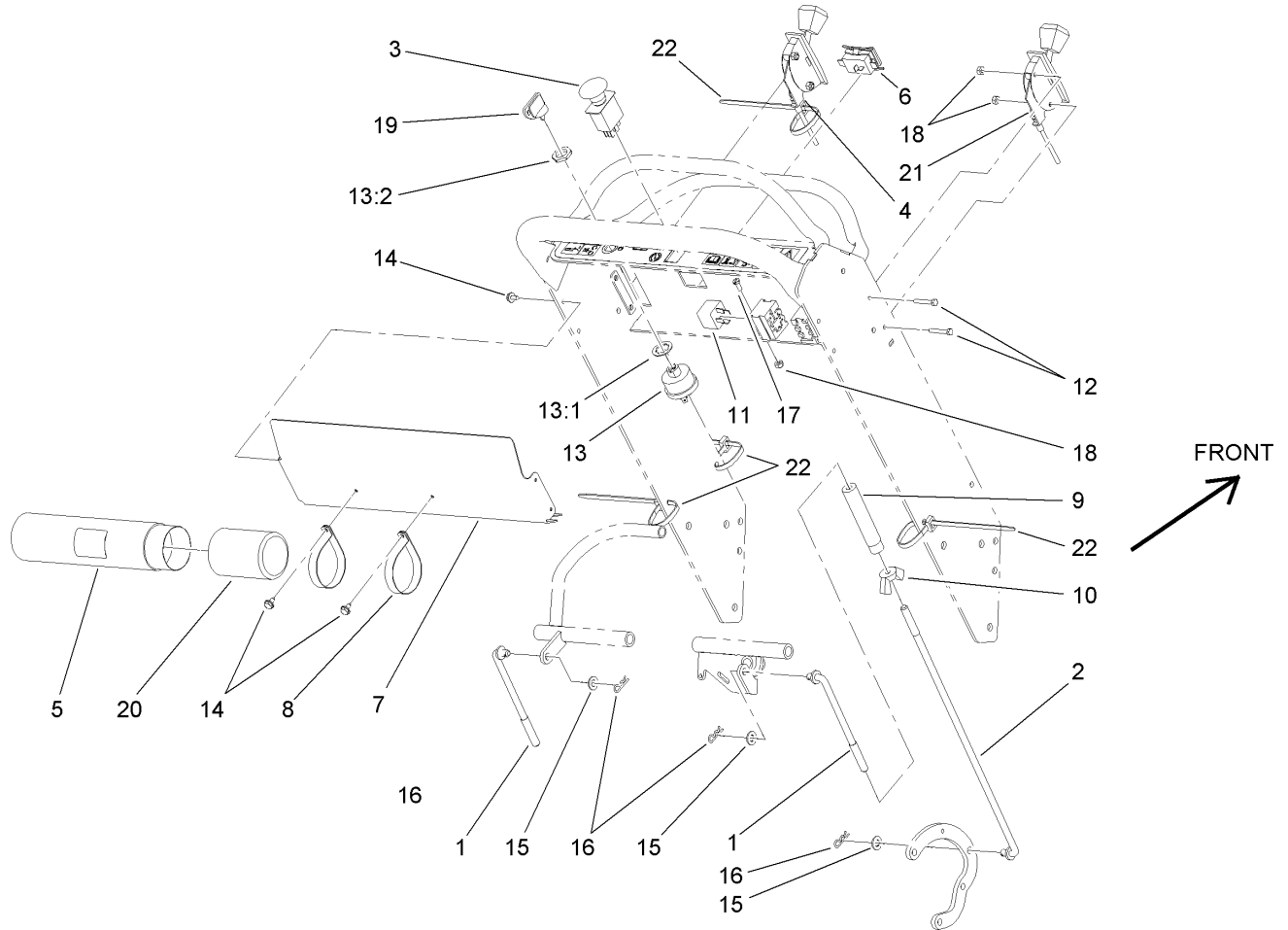
Hydraulic Hose Assembly

Ref	Part No.	Qty.	Description				
1	112-9704	2	HYD Hose ASM				
2	114-3430	2	HYD Hose ASM				
3	105-5697	1	HYD Hose ASM				
4	105-5699	1	HYD Hose ASM				
5	114-3434	1	HYD Hose ASM				



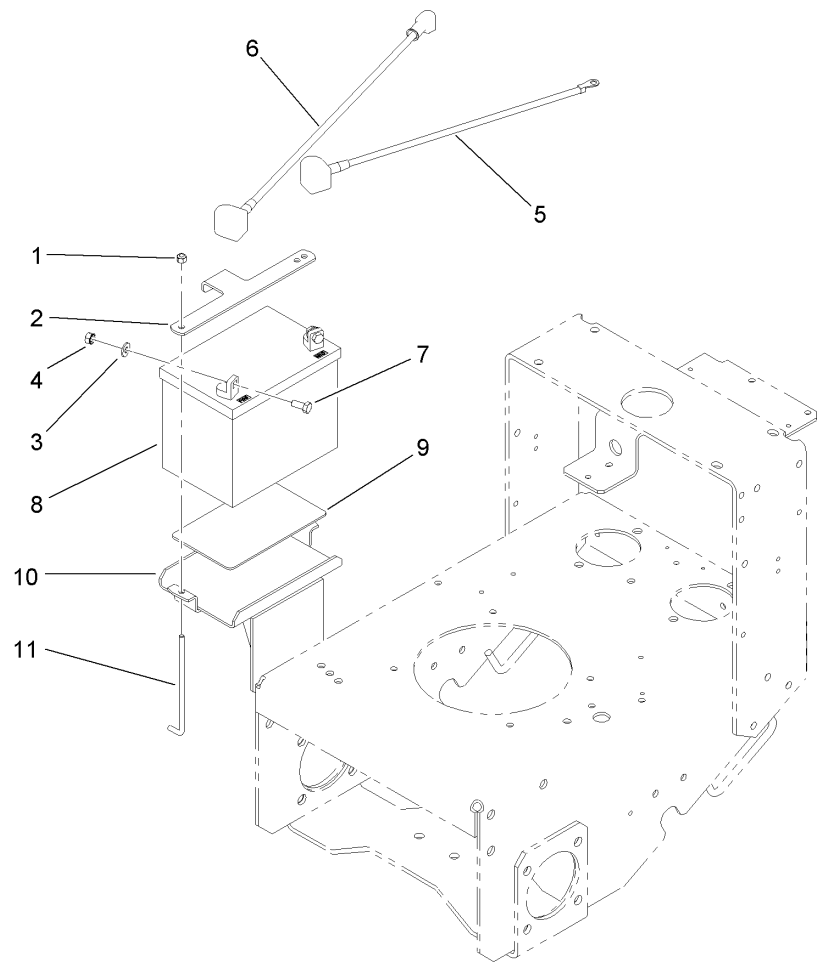
Upper Control Assembly

Ref	Part No.	Qty.	Description				
1	114-3435	1	Handle ASM				
1:2	114-3425	1	Decal-Warning, Control, Es				
2	3234-42	6	Screw-HHF				
3	32128-43	6	Nut-Flange				
4	3229-1	2	Screw-CARR				
5	3234-4	4	Screw-HHF				
6	114-0235	1	Bracket-Support				
7	114-0272	1	Control Lever ASM				
8	114-0260	2	Shaft-Pivot				
9	114-0234	1	Motion Control ASM				
10	103-9928	6	Bearing				
11	3296-42	3	Nut-Lock, NI				
13	114-0268	1	Cam-Lever, Handle Stop				
14	114-0239	1	Screw-HSH				
15	114-0238	1	Lever ASM				
16	3296-47	1	Nut-Lock, NI				
17	114-0241	2	Grip-Lever				
18	114-0249	1	Spring-Extension				
19	1-513152	1	Switch-Closed, Normally				
20	1-633181	1	Plate-Tapped				
21	32105-13	2	Screw-HWH				
22	3256-22	1	Washer-Flat				
23	114-3424	1	Decal-Control				
24	114-3423	1	Decal-Panel, Control				



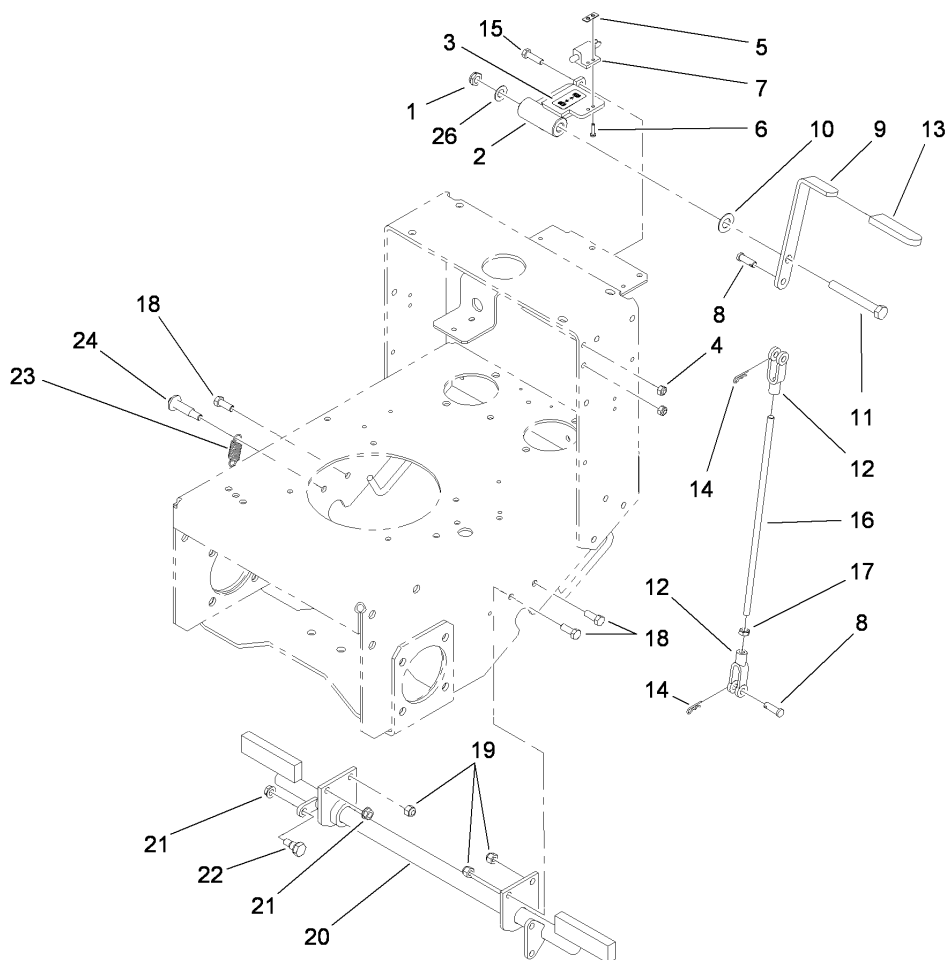
Control Panel Assembly

Ref	Part No.	Qty.	Description				
1	114-0275	2	Rod-Control, Upper				
2	114-0276	2	Rod-Control, Lower				
3	114-0279	1	Switch-PTO				
4	110-4994	1	Cable-Throttle				
5	104-7050	1	Housing-Manual				
6	104-8143	1	Hourmeter				
7	114-0270-03	1	Cover-Panel, Control				
8	2412-120	2	R-Clamp				
9	95-1504	2	Turnbuckle				
10	32103-3	2	Nut-Wing				
11	98-7249	2	Relay				
12	3290-360	4	Screw-HH				
13	88-9830	1	Key Switch ASM				
13:1	3254-5	1	Washer-Tooth				
13:2	218-461	1	Nut-HH				
14	32104-76	6	Screw				
15	3256-23	4	Washer-Flat				
16	3290-307	4	Pin-Hair				
17	32105-8	2	Screw-SHH				
18	3296-2	6	Nut-Lock				
19	63-8360	1	Key-Ignition				
20	104-7048	1	Cap-Housing				
21	110-4995	1	Cable-Choke				
22	3290-378	4	Tie-Cable				



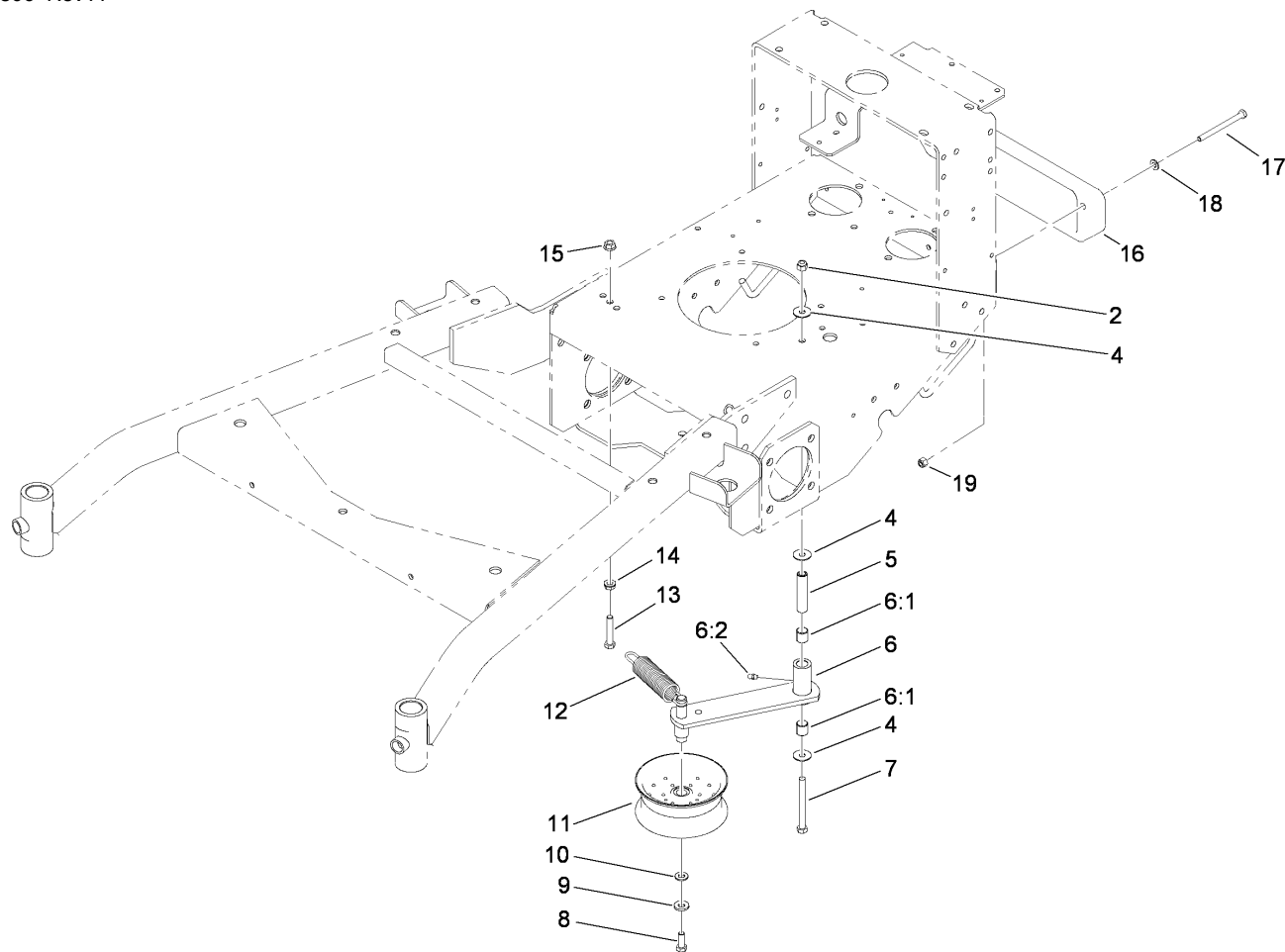
Battery Assembly

Ref	Part No.	Qty.	Description				
1	3296-42	2	Nut-Lock, NI				
2	104-8568-03	1	Plate-Hold Down, Battery				
3	3256-2	2	Washer-Flat				
4	32149-1	2	Nut-Keps				
5	112-9709	1	Cable-Battery, Black				
6	112-9708	1	Cable-Battery, Red				
7	322-3	2	Screw-HH				
8	104-8162	1	Battery				
9	62-4300	1	Pad-Skid, Anti				
10	105-3150-01	1	Battery Tray ASM				
11	104-8567	2	Holddown-Battery				



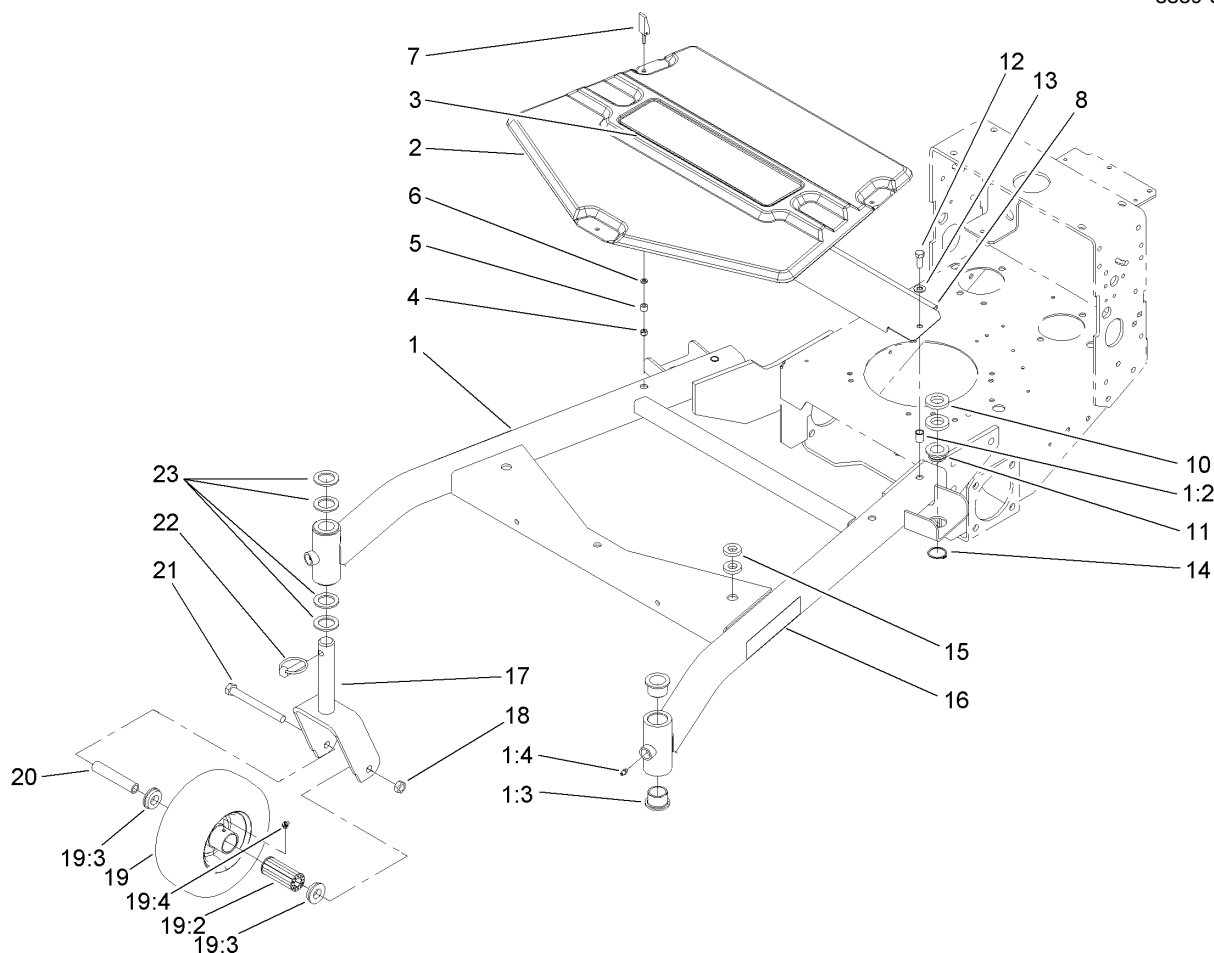
Parking Brake Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3296-45	1	Nut-Lock, NI	26	112-9972	1	Washer-Conical, Spring
2	112-8716-01	1	Support-Handle				
3	112-8720	1	Decal-Brake				
4	3296-29	2	Nut-Lock, NI				
5	1-633181	1	Plate-Tapped				
6	32105-13	2	Screw-HWH				
7	1-513152	1	Switch-Closed, Normally				
8	1-808285	2	Pin-Clevis				
9	106-0671-01	1	Handle-Brake				
10	257-7	1	Bearing-Thrust				
11	325-17	1	Screw-HH				
12	1-633131	2	Yoke-Linkage, Brake				
13	1-303020	1	Grip-Lever				
14	3290-307	2	Pin-Hair				
15	322-6	2	Screw-HH				
16	108-2747	1	Rod-Brake				
17	3220-3	1	Nut-HJ				
18	323-6	3	Screw-HH				
19	3296-39	3	Nut-Lock, NI				
20	110-4976-01	1	Parking Brake ASM				
21	3290-357	2	Nut-HHF, Whiz				
22	27-5240	1	Bolt-Shoulder				
23	613386	1	Spring-Brake				
24	56-6590	1	Bolt-Wheel				



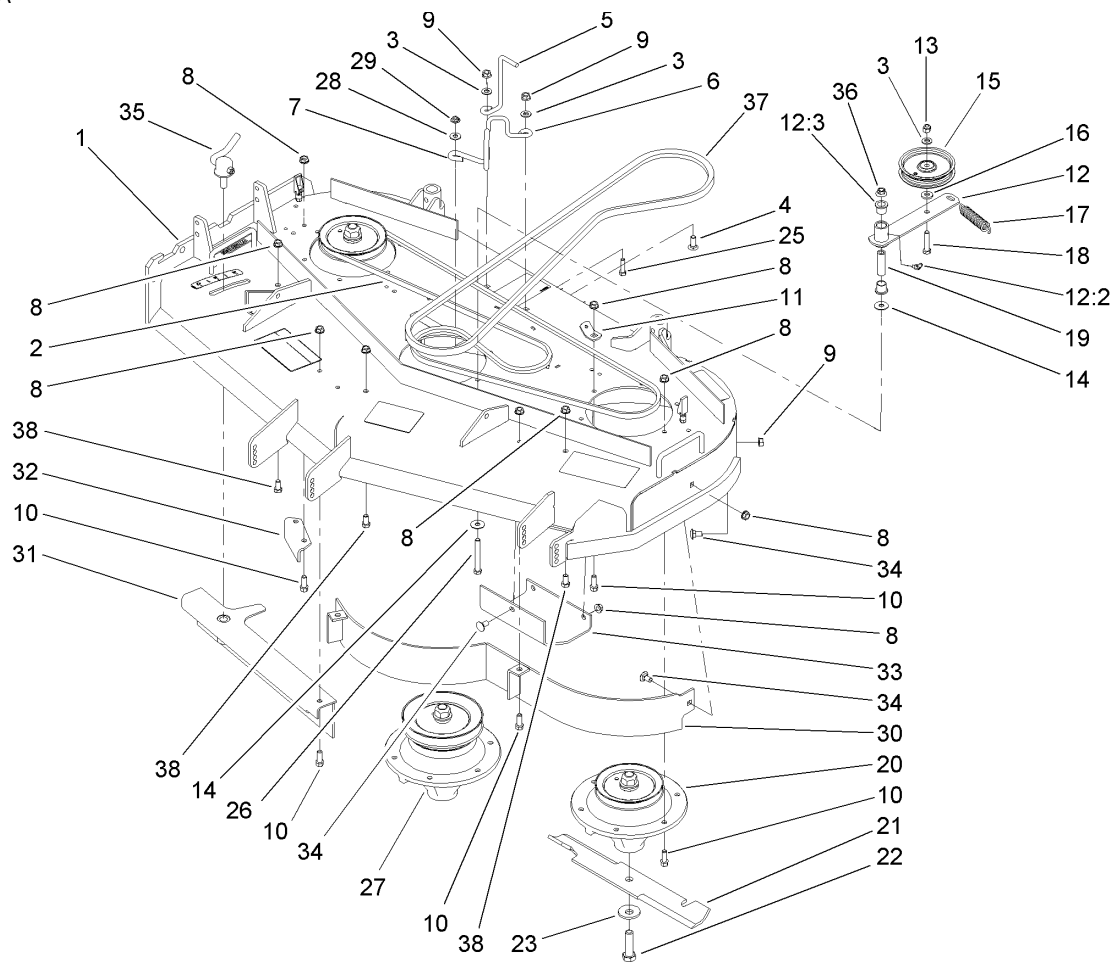
Power-Take-Off Idler and Weight Assembly

Ref	Part No.	Qty.	Description				
2	3296-39	1	Nut-Lock, NI				
4	52-2860	3	Washer				
5	104-6377	1	Tube-Idler				
6	108-2734	1	Idler Arm ASM				
6:1	1-513034	2	Sleeve-Bearing				
6:2	302-5	1	Fitting-Grease				
7	323-42	1	Screw-HH				
8	323-6	1	Screw-HH				
9	98-5975	1	Washer-Belleville				
10	3256-24	1	Washer-Flat				
11	1-413099	1	Pulley-Idler				
12	105-8443	1	Spring-Extension				
13	323-10	1	Screw-HH				
14	3290-357	1	Nut-HHF, Whiz				
15	32128-21	1	Nut-HF				
16	112-7059-01	1	Weight-Cast				
17	322-9	2	Screw-HH				
18	3256-23	2	Washer-Flat				
19	3296-29	2	Nut-Lock, NI				



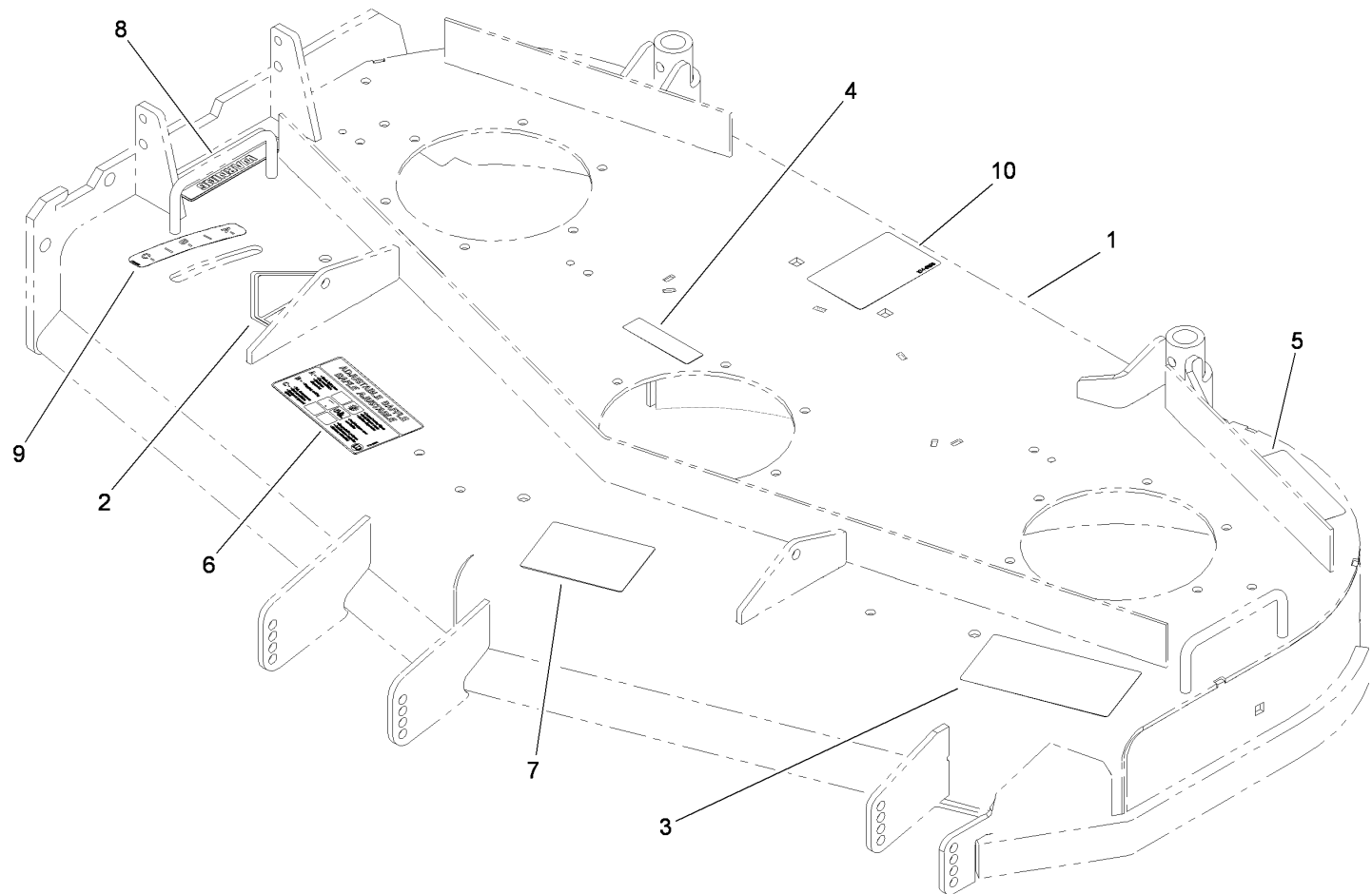
Carrier Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-2665	1	Carrier Frame ASM	20	100-6453	2	Bushing-Spanner
1:2	32148-9	2	Insert-Nut	21	325-19	2	Screw-HH
1:3	94-1291	4	Bushing	22	283-71	2	Pin-Lynch
1:4	302-5	2	Fitting-Grease	23	3-6781	8	Washer-Thrust
2	108-6625	1	Cover-Carrier Frame				
3	112-9712	1	Decal				
4	1-804254	3	Nut				
5	106-6778	3	Bushing-Latch, Swell				
6	99-3058	3	Washer				
7	106-6777	3	Handle-Latch, Swell				
8	112-7051-01	1	Shield-Belt				
10	104-1105	4	Spacer-Support, Deck				
11	1-513336	2	Bushing-Deck				
12	323-6	2	Screw-HH				
13	3256-24	2	Washer-Flat				
14	32120-33	2	Ring-Retaining				
15	1-323539	4	Spacer				
16	106-0635	2	Decal-HOC				
17	105-3159-01	2	Castor Fork ASM				
18	32153-5	2	Nut-Lock, Side				
19	110-5024	2	Wheel And Tire ASM				
19:2	112-7066	1	Bearing-Roller				
19:3	1-513810	2	Bushing				
19:4	302-61	1	Zerk				



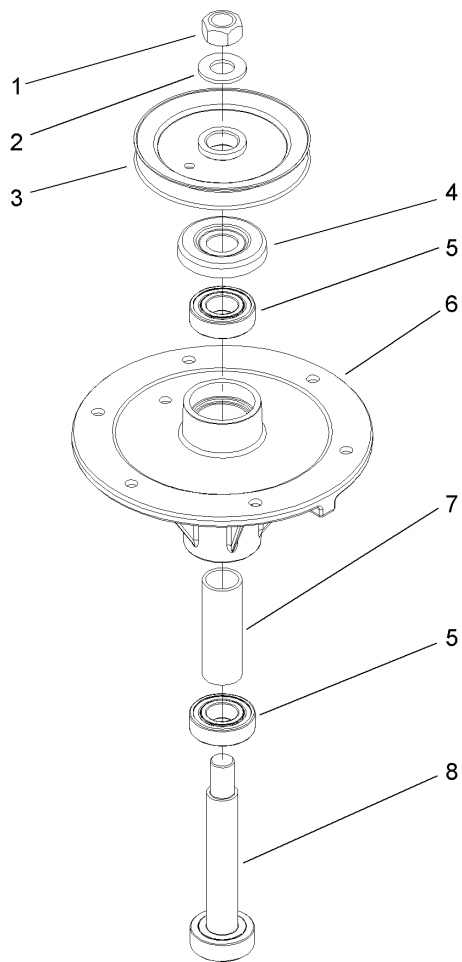
Deck Drive and Baffle Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	112-7082	1	Deck ASM	23	103-0865	3	Washer-Blade Bolt, Heavy
2	108-2716	1	Belt-V	25	322-6	1	Screw-HH
3	3256-24	3	Washer-Flat	26	323-14	1	Screw-HH
4	3231-22	2	Screw-CARR	27	110-0729	1	Spindle ASM
5	98-5980	1	Guide-Belt	28	3256-3	1	Washer-Flat
6	110-6975	1	Guide-Belt	29	32128-13	1	Nut-HF
7	105-0850	1	Guide-Belt	30	110-0735-03	1	Baffle ASM
8	3290-357	29	Nut-HHF, Whiz	31	108-6698-03	1	Adjustable Baffle ASM
9	32128-21	5	Nut-HF	32	110-0744-01	1	Baffle-Discharge
10	92-1624	22	Screw	33	107-3166-01	1	Skid
11	104-6374	1	Plate-Spring	34	3231-1	7	Screw-CARR
12	108-2728	1	Idler Arm ASM	35	107-1664	1	Lever ASM
12:2	302-11	1	Fitting-Lube, 45 DEG	36	32128-19	1	Nut-HF
12:3	256-90	2	Bushing-Flange	37	108-2715	1	Belt-V
13	3296-39	1	Nut-Lock, NI	38	323-4	3	Screw-HH
14	52-2860	2	Washer				
15	93-1622	1	Pulley-Idler				
16	9202414	1	Washer-Spacer				
17	51-3650	1	Spring-Extension				
18	323-9	1	Screw-HH				
19	112-7091	1	Spacer				
20	110-0728	2	Spindle ASM				
21	107-3192-03	3	Blade-16.5 Inch (High Flow)				
22	51-4060	3	Screw-Blade				



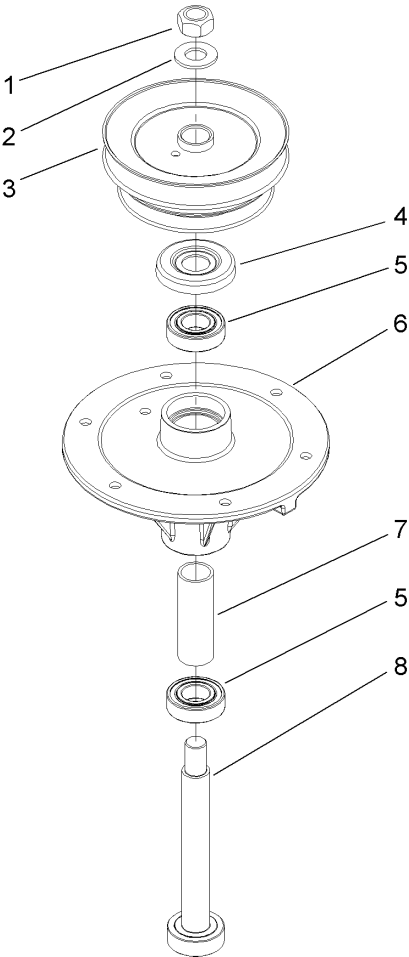
Deck Assembly No. 112-7082

Ref	Part No.	Qty.	Description				
1		1	48 Inch Deck ASM				
2	43-8480	1	Decal-Danger				
3	66-1340	1	Decal-Danger				
4	98-5954	3	Decal-Cover, Missing				
5	68-8340	1	Decal-Torque				
6	110-2068	1	Decal-Adjustment, Baffle				
7	105-7798	1	Decal-Scalp, Anti				
8	104-8569	1	Decal-Warning				
9	110-2067	1	Decal-Setting, Baffle				
10	104-8186	1	Decal-Routing, Belt				



Spindle Assembly No. 110-0728

Ref	Part No.	Qty.	Description				
1	3219-7	1	Nut-Hex				
2	7-4150	1	Washer				
3	104-1181	1	Pulley ASM				
4	106-0873	1	Shield-Bearing				
5	104-6325	2	Bearing				
6	108-6696	1	Housing-Spindle				
7	110-0727	1	Spacer-Bearing				
8	110-0726	1	Shaft-Spindle				

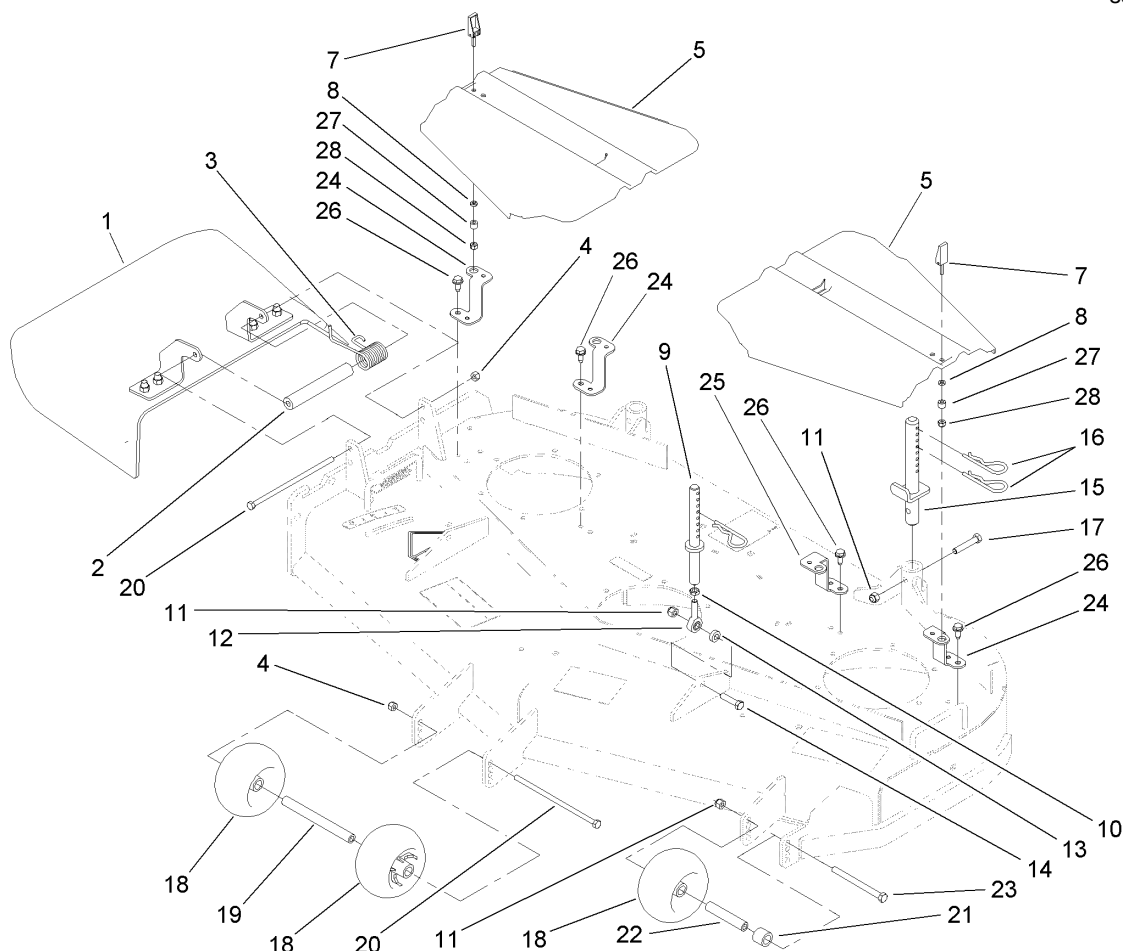


Spindle Assembly No. 110-0729

Ref	Part No.	Qty.	Description				
1	3219-7	1	Nut-Hex				
2	7-4150	1	Washer				
3	108-2713	1	Pulley And Hub ASM				
4	106-0873	1	Shield-Bearing				
5	104-6325	2	Bearing				
6	108-6696	1	Housing-Spindle				
7	110-0727	1	Spacer-Bearing				
8	110-0725	1	Shaft-Spindle				

Lever Assembly No. 107-1664

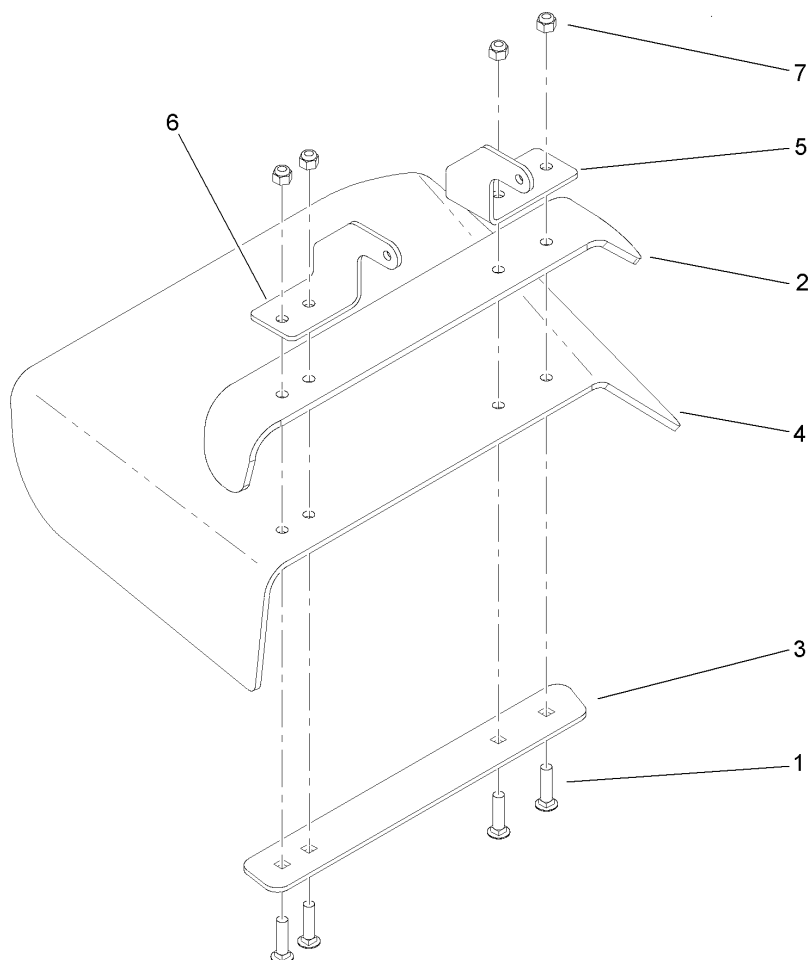
Ref	Part No.	Qty.	Description
1	106-3239	1	Screw-Lock
2	107-1644	1	Cap-Lock
3	106-3241	1	Lever-Lock
4	3296-29	1	Nut-Lock, NI



Deck Assembly

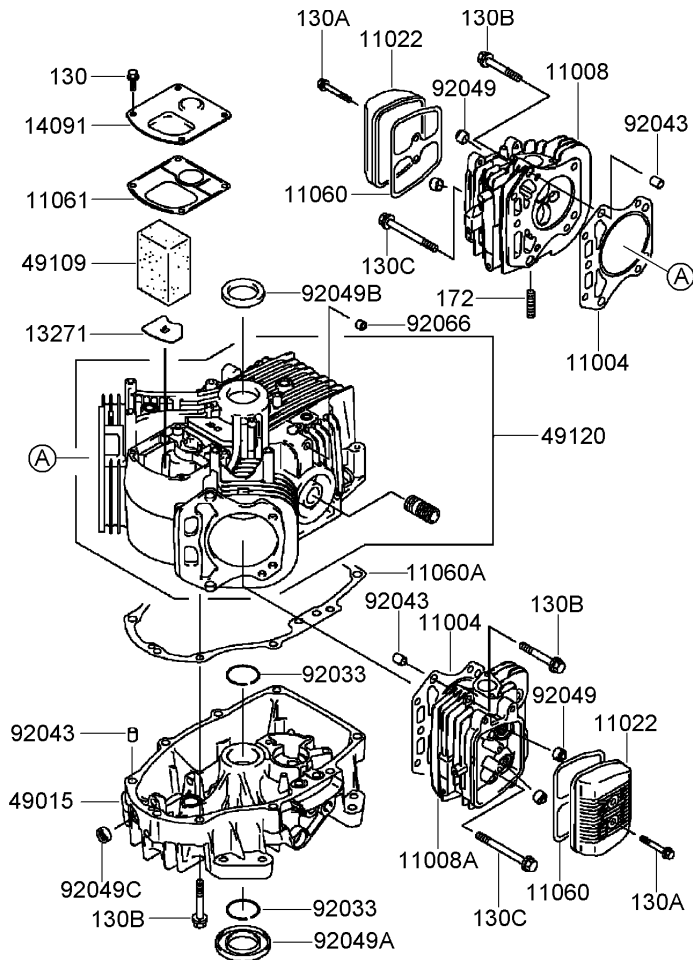
Ref	Part No.	Qty.	Description
1	110-0758	1	Deflector ASM
2	105-4622	1	Spacer
3	104-8554	1	Spring-Torsion
4	3296-29	2	Nut-Lock, NI
5	107-8536	2	Cover-Belt
7	106-6777	2	Handle-Latch, Swell
8	99-3058	2	Washer
9	108-2674	2	Front Pin ASM
10	3220-3	2	Nut-HJ
11	3296-39	5	Nut-Lock, NI
12	1-613204	2	Balljoint
13	104-1156	2	Spacer
14	323-8	2	Screw-HH
15	110-2086	2	Rear Pin ASM
16	3290-256	6	Pin-Hair
17	323-10	2	Screw-HH
18	1-603299	3	Roller-Scalp, Anti
19	98-5967	1	Spacer-Wheel
20	322-50	2	Screw-HH
21	98-7913	1	Tube-Spacer
22	98-7912	1	Tube-Spanner
23	323-23	1	Screw-HH
24	108-2698-01	3	Bracket-Cover
25	108-2699-01	1	Bracket-Cover

Ref	Part No.	Qty.	Description
26	32144-70	4	Screw-HWHTF
27	106-6778	2	Bushing-Latch, Swell
28	1-804254	2	Nut



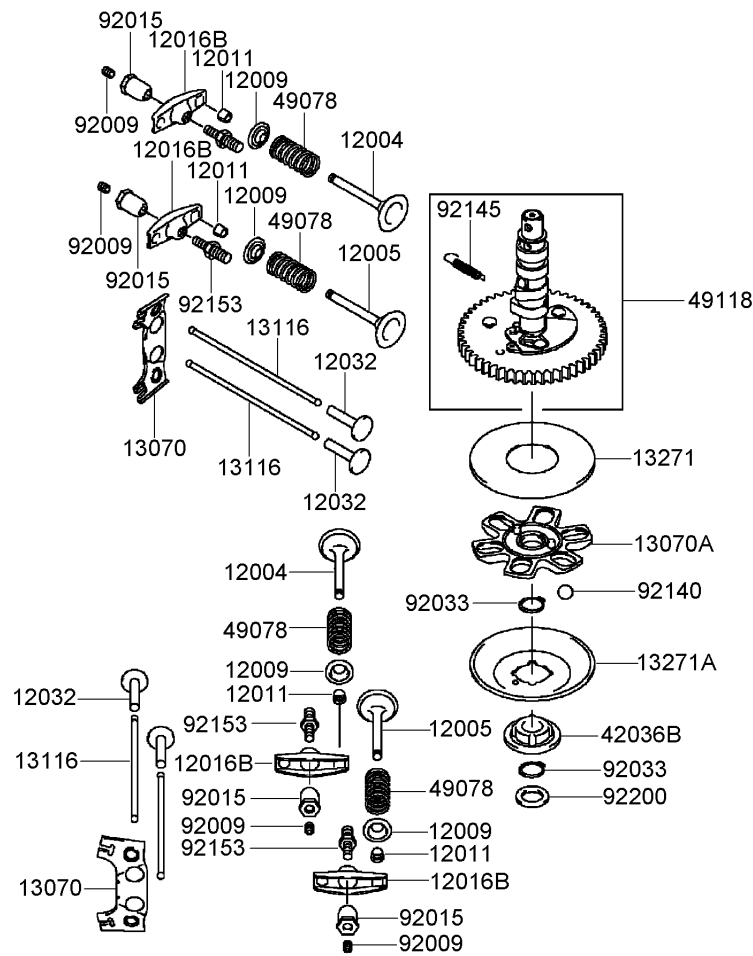
Deflector Assembly No. 110-0758

Ref	Part No.	Qty.	Description
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	110-0759	1	Deflector-Rubber
5	107-4197-01	1	Bracket-Hinge, Rear
6	107-4196-01	1	Bracket-Hinge, Front
7	3296-39	4	Nut-Lock, NI



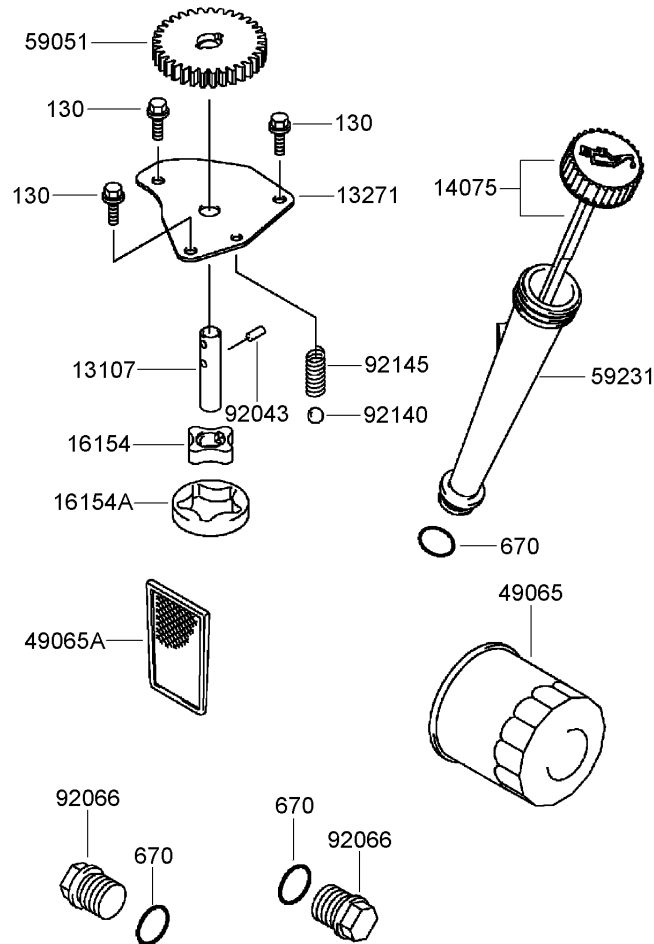
Cylinder and Crankcase Assembly
Kawasaki FH580V-DS28

Ref	Part No.	Qty.	Description				
❶11004	11004-7016	2	Gasket-Head				
❶11008	11008-6043	1	Head-Cylinder, No. 1				
❶11008A	11008-7020	1	Head-Cylinder, No. 2				
❶11022	11022-7003	2	Case-Rocker				
❶11060	11060-7001	2	Gasket-Case, Rocker				
❶11060A	11060-7008	1	Gasket-Cover, Crankcase				
❶11061	11061-7001	1	Gasket-Breather				
❶13271	13271-7016	1	Plate				
❶14091	14091-7006	1	Cover				
❶49015	49015-6253	1	Cover-Crankcase				
❶49109	49109-7002	1	Element-Breather				
❶49120	49120-7023	1	Crankcase				
❶92033	92033-7003	2	Ring-Snap				
❶92043	92043-7001	6	Pin				
❶92049	92049-7001	4	Seal-Oil, R V C2 (6X11X10.2)				
❶92049A	92049-7015	1	Seal-Oil, S D (35X62X8 L HSH)				
❶92049B	92049-7016	1	Seal-Oil, S D (35X48X8 R HSH)				
❶92049C	92049-7019	1	Seal-Oil, S O (8X14X5 HSH)				
❶92066	92066-7002	1	Plug				
❶130	130B0612	4	Bolt-Flanged (6X12)				
❶130A	130B0640	4	Bolt-Flanged (6X40)				
❶130B	130T0850	17	Bolt-Flanged (8X50)				
❶130C	130T0875	2	Bolt-Flanged (8X75)				
❶172	172G0818	4	Bolt-Stud (8X18)				



Valve and Camshaft Assembly
Kawasaki FH580V-DS28

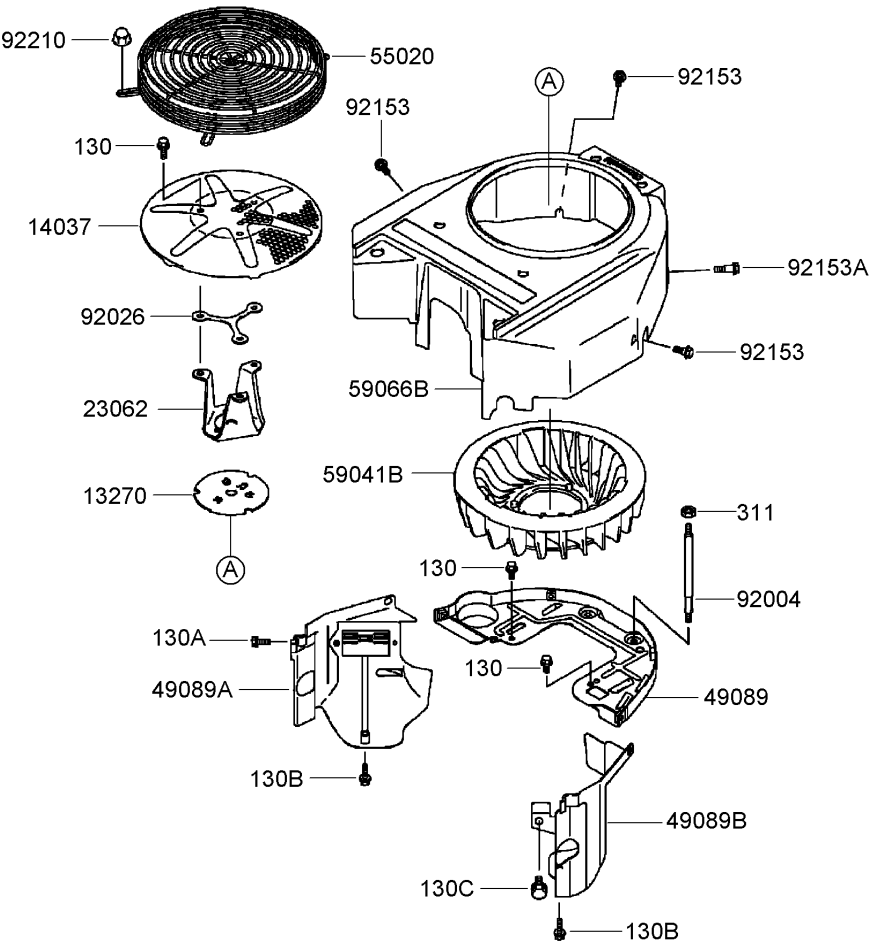
Ref	Part No.	Qty.	Description				
❶12004	12004-7003	2	Valve-Intake				
❶12005	12005-7003	2	Valve-Exhaust				
❶12009	12009-7001	4	Retainer-Spring, Valve				
❶12011	12011-2056	8	Collet				
❶12016B	12016-7008	4	Arm-Rocker				
❶12032	12032-7001	4	Tappet				
❶13070	13070-7001	2	Guide				
❶13070A	13070-7004	1	Guide				
❶13116	13116-2057	4	Rod-Push				
❶13271	13271-7007	1	Plate				
❶13271A	13271-7021	1	Plate-Governor				
❶42036B	42036-7010	1	Sleeve				
❶49078	49078-7001	4	Spring-Valve, Engine				
❶49118	49118-7004	1	Camshaft				
❶92009	92009-2341	4	Screw				
❶92015	92015-2253	4	Nut				
❶92033	92033-7001	2	Ring-Snap				
❶92140	92140-7002	6	Ball				
❶92145	92145-7001	1	Spring				
❶92153	92153-7019	4	Bolt				
❶92200	92200-7001	1	Washer				



Lubrication Equipment Assembly

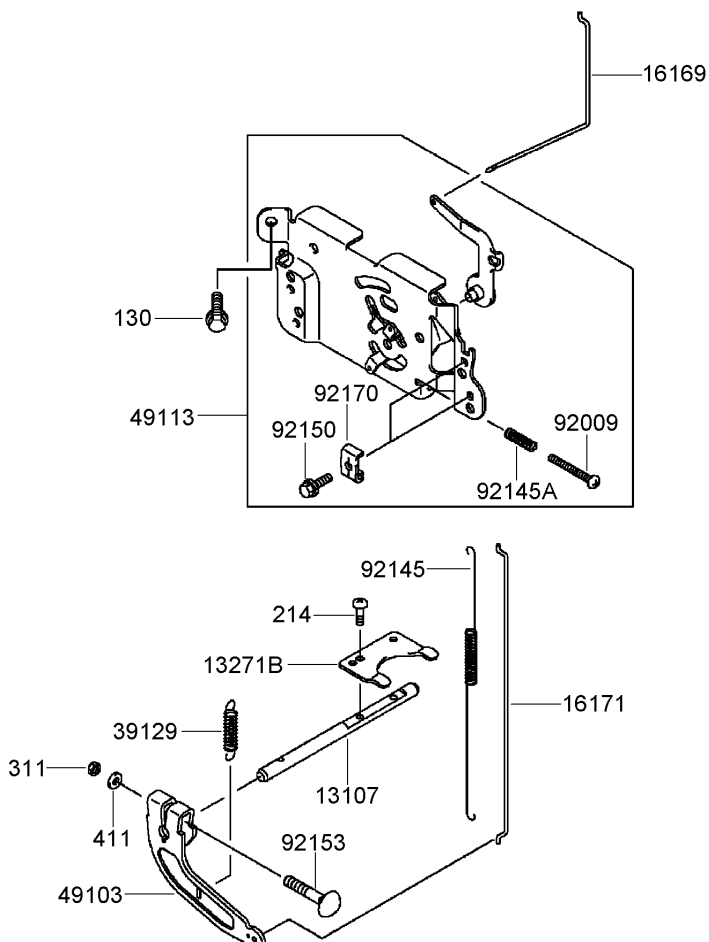
Kawasaki FH580V-DS28

Ref	Part No.	Qty.	Description				
13107	13107-7009	1	Shaft				
13271	13271-7017	1	Plate				
14075	14075-7009	1	Cap ASM				
16154	16154-2053	1	Rotor-Pump (In)				
16154A	16154-2054	1	Rotor-Pump (Out)				
49065	49065-2078	1	Filter-Oil				
49065A	49065-7004	1	Filter-Oil				
59051	59051-7011	1	Gear-Spur				
59231	59231-7005	1	Filler				
92043	92043-7003	2	Pin				
92066	92066-7003	2	Plug				
92140	92140-7003	1	Ball				
92145	92145-7002	1	Spring				
130	130B0612	3	Bolt-Flanged (6X12)				
670	670D2016	3	O-Ring (16Mm)				



Cooling Equipment Assembly
Kawasaki FH580V-DS28

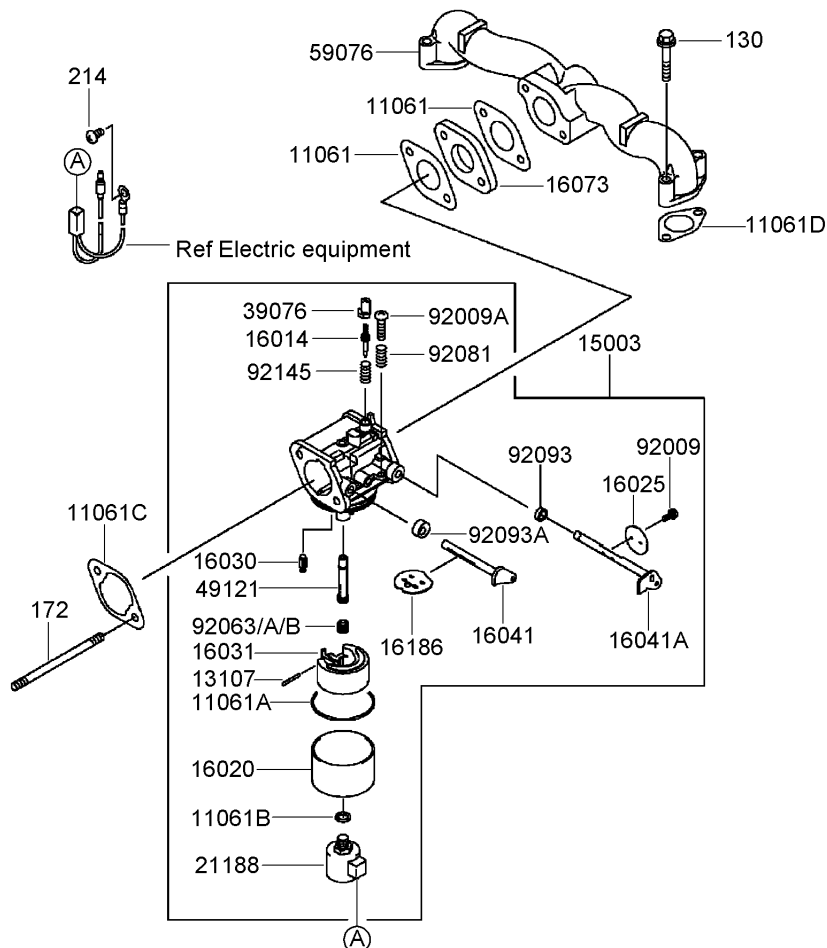
Ref	Part No.	Qty.	Description				
❶13270	13270-7007	1	Plate				
❶14037	14037-7020-9H	1	Screen				
❶23062	23062-7010	1	Bracket				
❶49089	49089-7032	1	Shroud-Engine				
❶49089A	49089-7042	1	Shroud-Engine				
❶49089B	49089-7043	1	Shroud-Engine				
❶55020	55020-7004	1	Guard				
❶59041B	59041-7012	1	Fan				
❶59066B	59066-7037	1	Housing-Fan				
❶92004	92004-7006	2	Stud				
❶92026	92026-7007	1	Spacer				
❶92153	92153-7007	3	Bolt				
❶92153A	92153-7008	1	Bolt				
❶92210	92210-0003	4	Nut				
❶130	130B0612	5	Bolt-Flanged (6X12)				
❶130A	130B0616	2	Bolt-Flanged (6X16)				
❶130B	130B0625	2	Bolt-Flanged (6X25)				
❶130C	130B0816	1	Bolt-Flanged (8X16)				
❶311	311B0600	2	Nut-Hex (6Mm)				



Control Equipment Assembly

Kawasaki FH580V-DS28

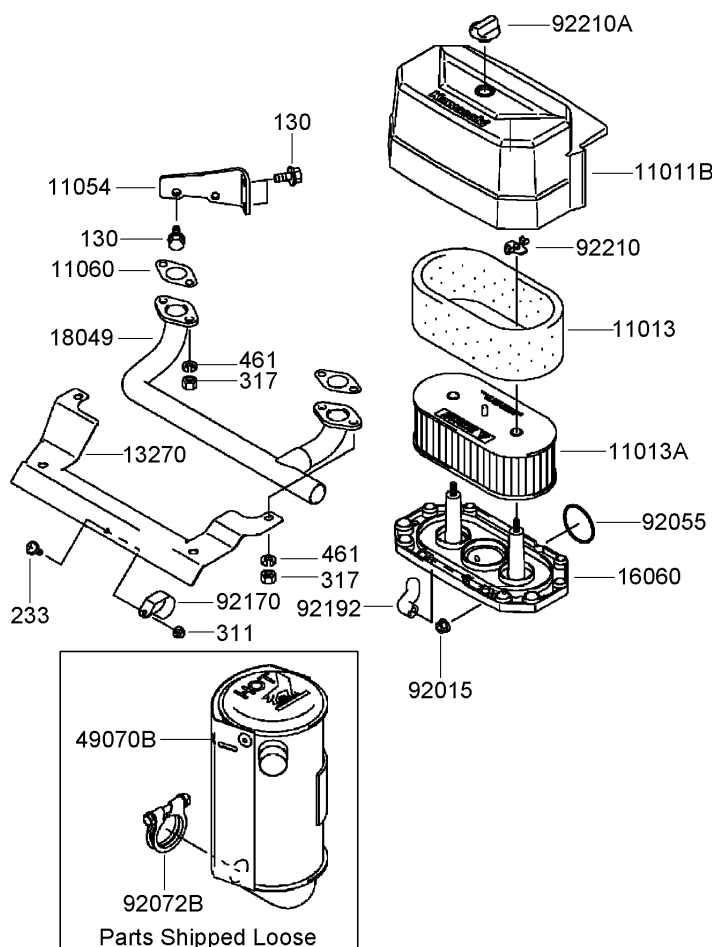
Ref	Part No.	Qty.	Description				
③13107	13107-7010	1	Shaft				
③13271B	13271-7032	1	Plate				
③16169	16169-7010	1	Link-Choke				
③16171	16171-7001	1	Link				
③39129	39129-7003	1	Spring-Governor				
③49103	49103-7004	1	Arm-Governor				
③49113	49113-7024	1	Panel-Control				
③92009	92009-7007	1	Screw (4X35)				
③92145	92145-7003	1	Spring				
③92145A	92145-7005	1	Spring				
③92150	92150-2182	2	Bolt (5X18)				
③92153	92153-7033	1	Bolt (6X35)				
③92170	92170-7001	2	Clamp				
③130	130B0612	2	Bolt-Flanged (6X12)				
③214	214B0408	2	Screw-Pan (4X8)				
③311	311B0600	1	Nut-Hex (6Mm)				
③411	411B0600	1	Washer-Plain (6Mm)				



Carburetor Assembly Kawasaki FH580V-DS28

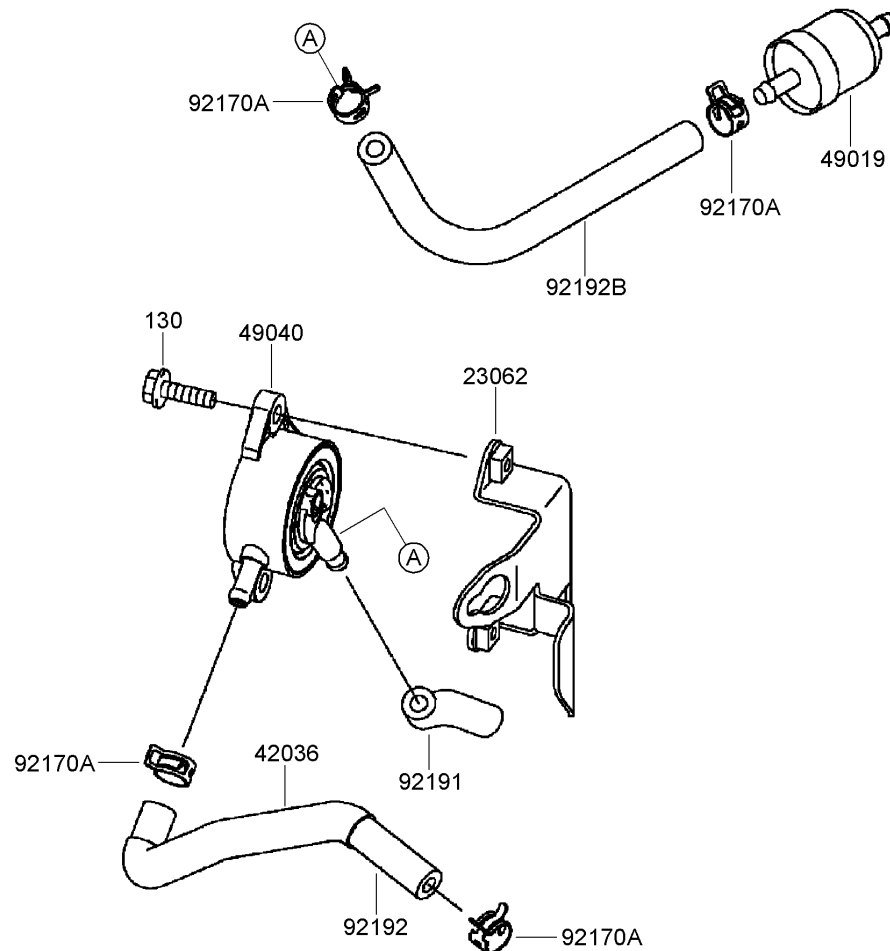
Ref	Part No.	Qty.	Description
①11061	11061-7004	2	Gasket-Insulator
①11061A	11061-7009	1	Gasket-Chamber
①11061B	11061-7010	1	Gasket-Screw
①11061C	11061-7018	1	Gasket-Cleaner, Air
①11061D	11061-7019	2	Gasket
①13107	13107-7018	1	Shaft
①15003	15003-7100	1	Carburetor ASM
①16014	16014-7007	1	Screw-Air, Pilot
①16020	16020-7003	1	Chamber-Float
①16025	16025-7006	1	Valve-Throttle
①16030	16030-7003	1	Valve-Float
①16031	16031-7002	1	Float
①16041	16041-7016	1	Shaft-Choke, Carburetor
①16041A	16041-7018	1	Shaft-Throttle, Carburetor
①16073	16073-7007	1	Insulator
①16186	16186-7004	1	Choke Valve ASM
①21188	21188-7002	1	Solenoid
①39076	39076-7001	1	Limiter
①49121	49121-7004	1	Nozzle-Main
①59076	59076-7001	1	Manifold-Intake
①92009	92009-2083	2	Screw
①92009A	92009-2349	1	Screw
①92063	92063-7037	1	Jet-Main (No. 105)
①92063A	92063-7046	1	Jet-Main (No. 100)

Ref	Part No.	Qty.	Description
①92063B	92063-7062	1	Jet-Main No. 110
①92081	92081-2234	1	Spring
①92093	92093-2100	1	Seal
①92093A	92093-7003	1	Seal
①92145	92145-7015	1	Spring
①130	130B0635	4	Bolt-Flanged (6X35)
①172	172G0690	2	Bolt-Stud (6X90)
①214	214B0510	1	Screw-Pan (5X10)



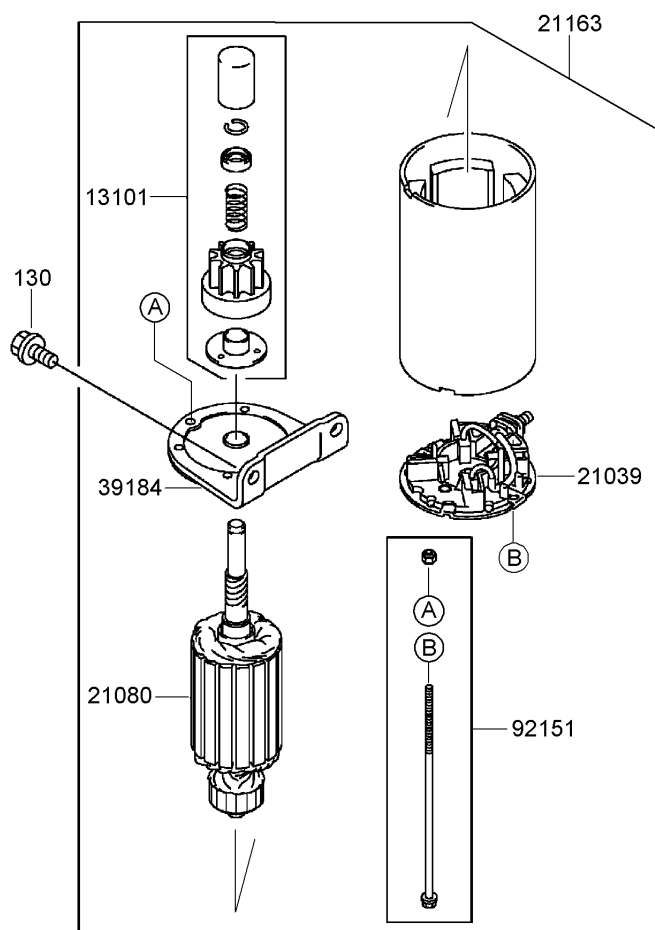
Air Filter and Muffler Assembly Kawasaki FH580V-DS28

Ref	Part No.	Qty.	Description				
③11011B	11011-7046	1	Case-Air Filter				
③11013	11013-7025	1	Element-Filter, Air				
③11013A	11013-7031	1	Element-Filter, Air				
③11054	11054-7002-9H	1	Bracket				
③11060	11060-7021	2	Gasket-Muffler				
③13270	13270-7008	1	Plate				
③16060	16060-7016	1	Pipe-Intake				
③18049	18049-7001	1	Pipe-Exhaust				
③49070B	49070-7021	1	Muffler				
③92015	92015-1193	2	Nut				
③92055	92055-7015	1	O-Ring				
③92072B	92072-7012	1	Band				
③92170	92170-7002	1	Clamp				
③92192	92192-7010	1	Tube				
③92210	92210-7004	2	Nut				
③92210A	92210-7019	1	Nut				
③130	130B0816	3	Bolt-Flanged (8X16)				
③233	233B0416	1	Screw (4X16)				
③311	311B0400	1	Nut-Hex (4Mm)				
③317	317R0800	4	Nut-Hex, Small (8Mm)				
③461	461F0800	4	Washer-Spring (8Mm)				



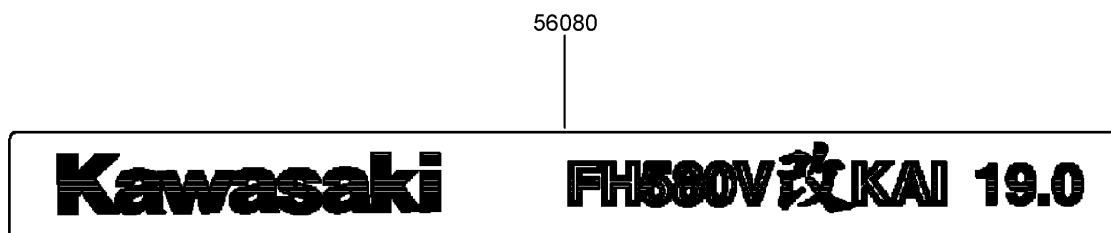
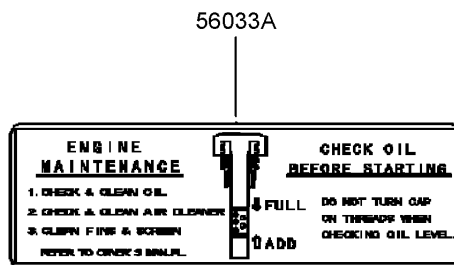
Fuel Tank and Valve Assembly Kawasaki FH580V-DS28

Ref	Part No.	Qty.	Description				
③23062	23062-7004-9H	1	Bracket				
③42036	42036-7012	1	Sleeve				
③49019	49019-7001	1	Filter-Fuel				
③49040	49040-7001	1	Pump-Fuel				
③92170A	92170-2088	4	Clamp				
③92191	92191-7002	1	Tube				
③92192	92192-7035	1	Tube (6.35X12.7X170)				
③92192B	92192-7037	1	Tube (6.35X12.7X160)				
③130	130B0620	2	Bolt-Flanged (6X20)				



Starter Assembly Kawasaki FH580V-DS28

Ref	Part No.	Qty.	Description				
③13101	13101-7003	1	Gear ASM				
③21039	21039-7004	1	Brush				
③21080	21080-7001	1	Armature				
③21163	21163-7010	1	Starter-Electric				
③39184	39184-7004	1	Bracket ASM				
③92151	92151-7013	1	Bolt				
③130	130B0816	2	Bolt-Flanged (8X16)				



Label Assembly

Kawasaki FH580V-DS28

Ref	Part No.	Qty.	Description
③56033A	56033-7003	1	Label-Manual
③56070	56070-7001	1	Label-Warning
③56080	56080-7022	1	Label-Brand

Attachments and Accessories

For 30498 - Commercial Walk-Behind Mower, Floating Deck T-Bar Hydro with 48in TURBO FORCE Cutting Unit

Product Name	Model/Part
Blade-Low Flow, 16.5 Inch	107-3193-03
Blade-Mid Flow, 16.5 Inch	107-3194-03
Blade-Atomic, 16.5 Inch	107-3195-03
Blade-Recycling, 16.5 Inch	107-3196-03
Bagging Enhancement Kit	108-4091
Blade-Hi Flow, 16.5 Inch (6 Pack)	110-0414
Blade-Lo Flow, 16.5 Inch (6 Pack)	110-0415
Blade-Recycler, 16.5 Inch (6 Pack)	110-0416
Blade-Atomic, 16.5 Inch (6 Pack)	110-0417
Blade-Mid Flow, 16.5 Inch (6 Pack)	110-0418
48 Inch Recycler Kit	110-2060
Weight-Cast	112-7059-01
Weight Kit	112-9971
Trim Side Anti-Scalp Roller Kit	115-1015
Discharge Side Anti-Scalp Roller Kit	115-1016
Soft Bag (3 Bushel)	30104
Tru Trak Sulky	30110

