



Commercial Walk-Behind Mower Floating Deck T-Bar Hydro with 36in TURBO FORCE® Cutting Unit

Model No. 30494 - 280001101 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

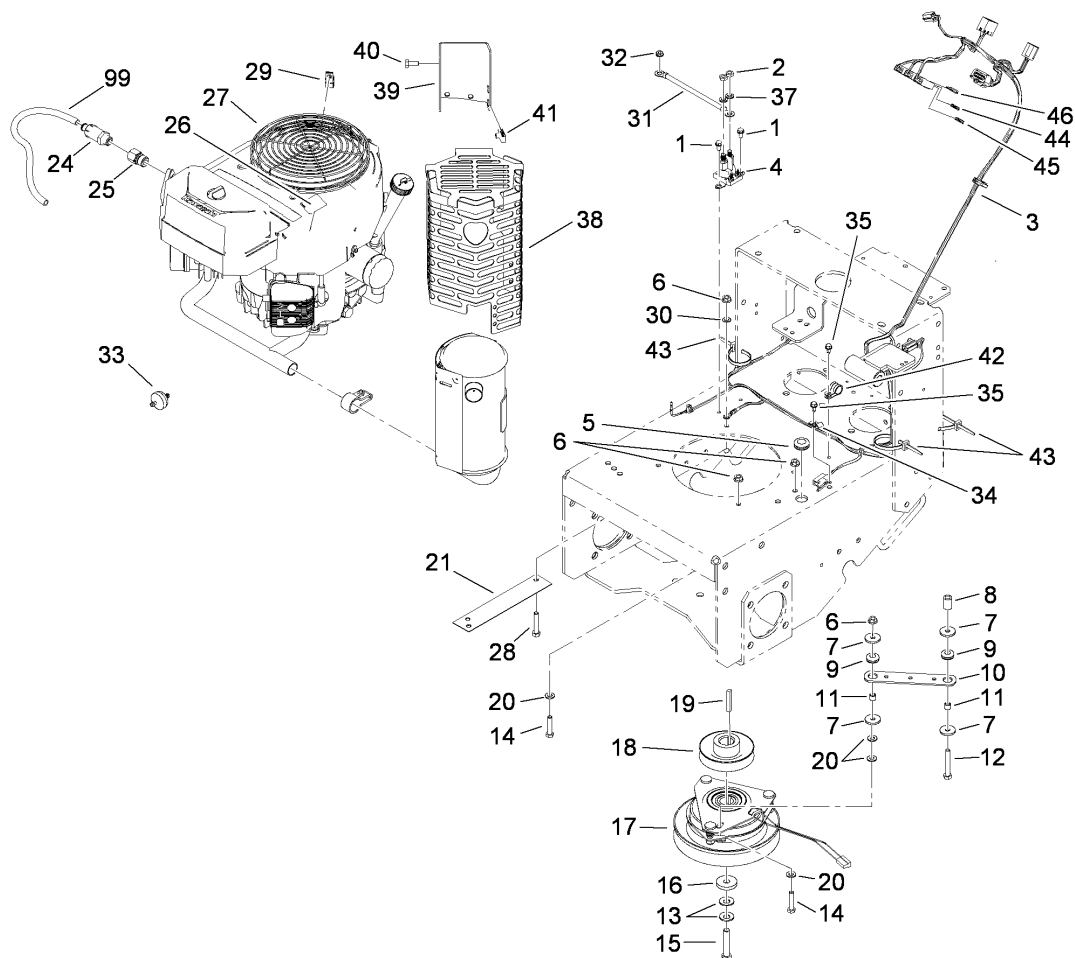
Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

- ❶ Not illustrated
- ❷ Obtain parts from www.kawpowerepc.com

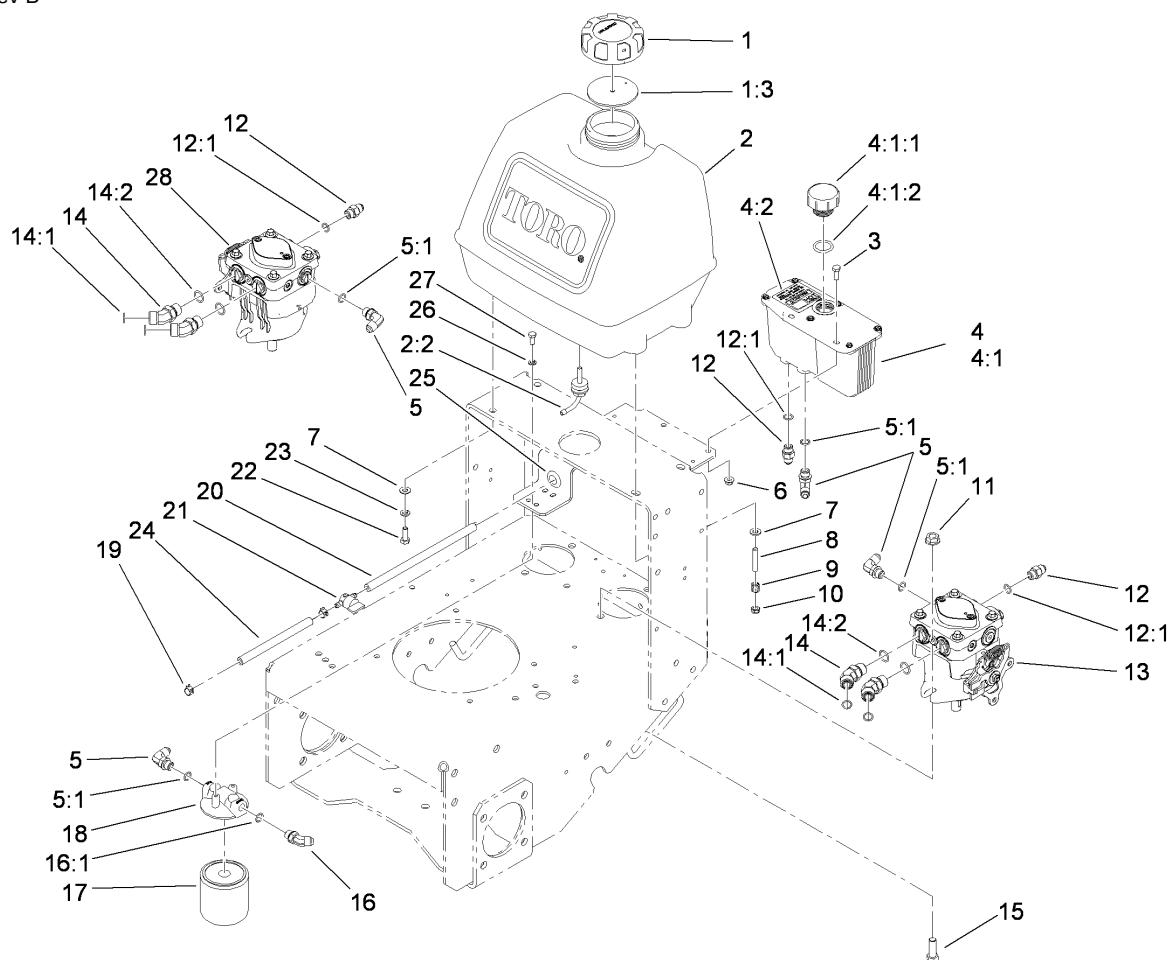
- ❸ Not serviced separately



Engine and Clutch Assembly

Ref	Part No.	Qty.	Description
1	32144-4	2	Screw-HWH
2	3220-2	2	Nut-Jam
3	115-4191	1	Harness-Wire
4	1-513075	1	Switch-Solenoid
5	112-7069	1	Grommet
6	32128-20	6	Nut-HF
7	1-613235	4	Washer
8	104-6373	1	Tube-Retainer
9	1-633630	2	Grommet-Brake
10	1-633543-03	1	Strap-Clutch, Brake
11	1-633545	2	Spacer
12	322-11	1	Screw-HH
13	1-603610	2	Washer-Spring
14	322-7	4	Screw-HH
15	3212-9	1	Screw-HH
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

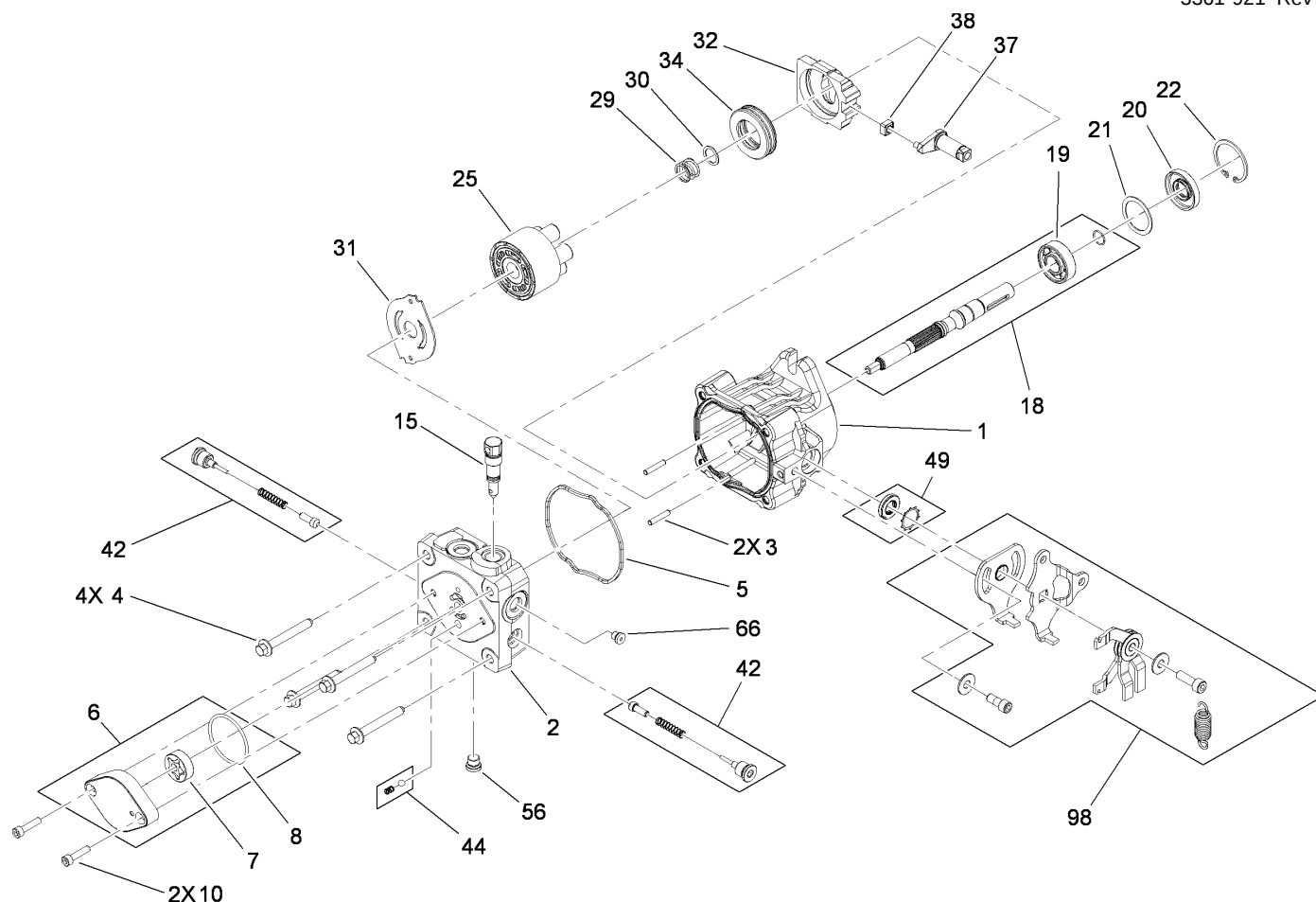
Ref	Part No.	Qty.	Description
27		1	Engine-Kawasaki, FH541V-Es24
28	322-9	1	Screw-HH
29	2412-87	1	Clamp-Cable
30	3255-8	1	Washer-Lock
31	112-9707	1	Cable-Battery, Pos
32	32149-2	1	Nut-Keps
33	56-6360	1	Filter-Fuel
34	2412-72	1	Clip-Closed, Insulated
35	12-3270	2	Screw
37	3253-4	2	Washer-Lock
38	115-4150-03	1	Muffler Shield ASM
39	115-4154-03	1	Bracket-Muffler
40	322-3	4	Screw-HH
41	94-2413	4	U-Nut
42	2412-134	1	Clamp-R
43	3290-378	3	Tie-Cable
44	109102	1	Fuse-25 Amp
45	109103	1	Fuse-30 Amp
46	218-578	1	Fuse-10 Amp
99	103-1964	1	Hose-Drain, Oil



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	107-8433	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	115-4212	1	Decal-Warning
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	115-4480	1	Pump-Hydraulic
14	340-101	4	Fitting-HYD, 45 DEG
14:1	237-30	1	O-Ring
14:2	237-79	1	O-Ring

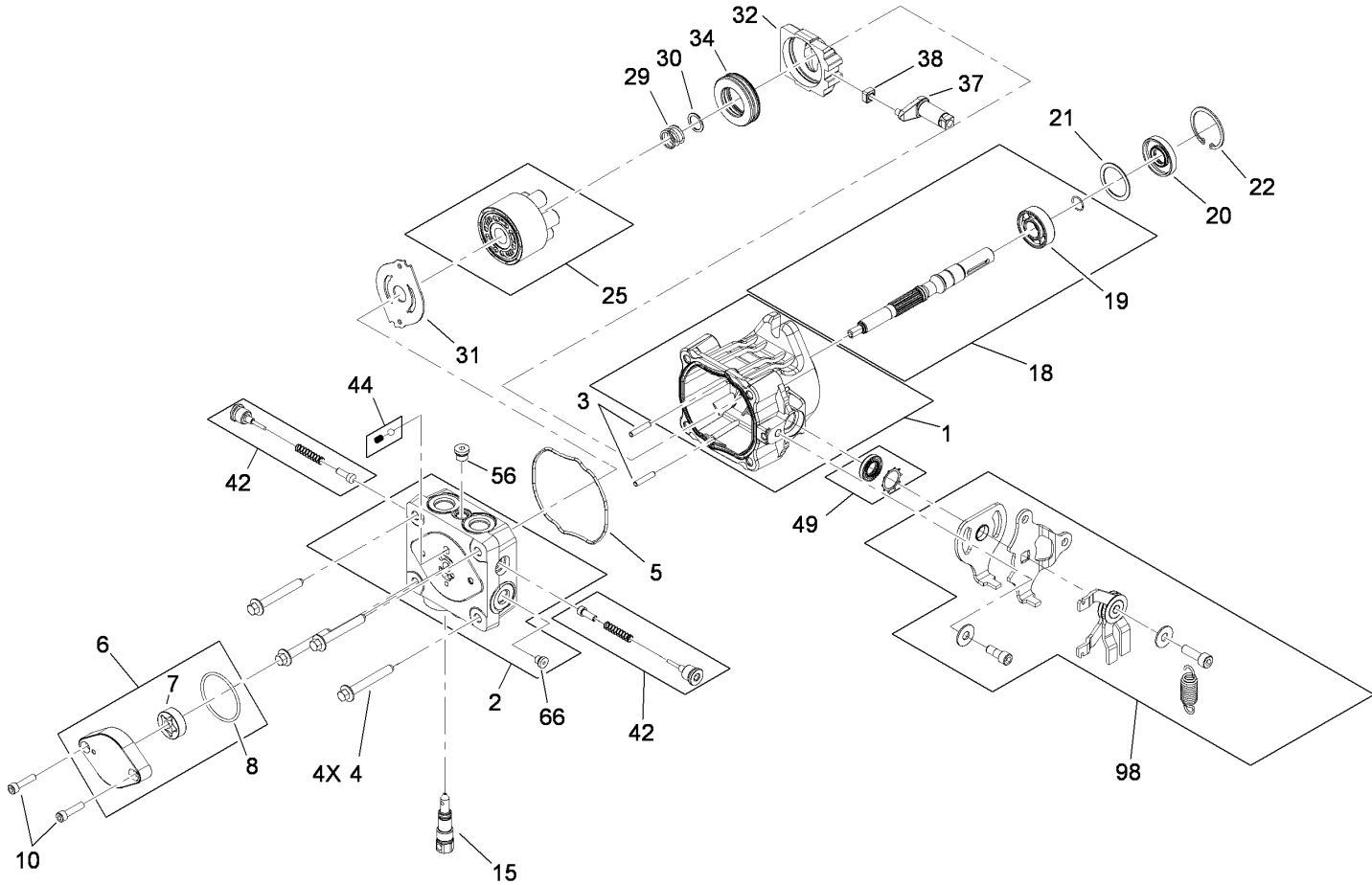
Ref	Part No.	Qty.	Description
15	324-5	4	Screw-HH
16	353-212	1	Fitting-HYD, 45 DEG
16:1	237-42	1	O-Ring
17	1-633750	1	Filter-Oil, HYD
17	1-633752	1	Filter-HYD, Winter
18	104-7836	1	Head-Filter
19	2412-98	4	Clamp
20	110-4894	1	Hose-Fuel
21	1-603770	1	Valve-Fuel
22	322-4	2	Screw-HH
23	3253-4	2	Washer-Lock
24	107-0588	1	Hose-Fuel
25	112-7069	1	Grommet
26	3253-3	2	Washer-Lock
27	321-3	2	Screw-HH
28	115-4481	1	Pump-Hydraulic



Hydraulic Pump Assembly No. 115-4480

Ref	Part No.	Qty.	Description
1	115-4464	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-Thrust, Block
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	115-4458	1	Arm-Trunnion, Tapered Square
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

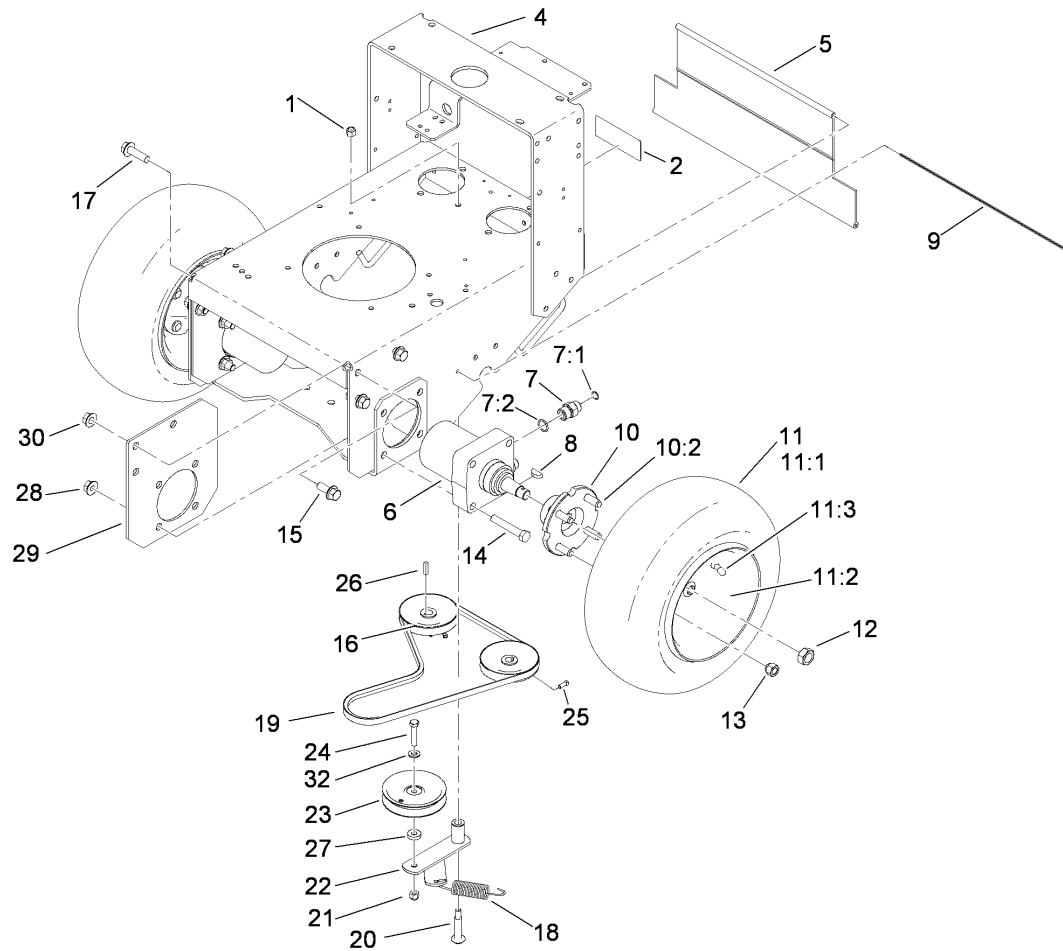
Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	114-8155	1	Trunnion Seal Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
98	115-4459	1	Kit-Return
99	105-6184	1	Seal Overhaul Kit



Hydraulic Pump Assembly No. 115-4481

Ref	Part No.	Qty.	Description
1	115-4464	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-Thrust, Block
31	105-6185	1	Plate-Valve
32	94-1907	1	Swashplate-Variable
34	94-6922	1	Bearing-Thrust
37	115-4458	1	Arm-Trunnion, Tapered Square
38	94-1910	1	Guide-Slot
42	98-3252	2	Valve-Check (W/Poppet)

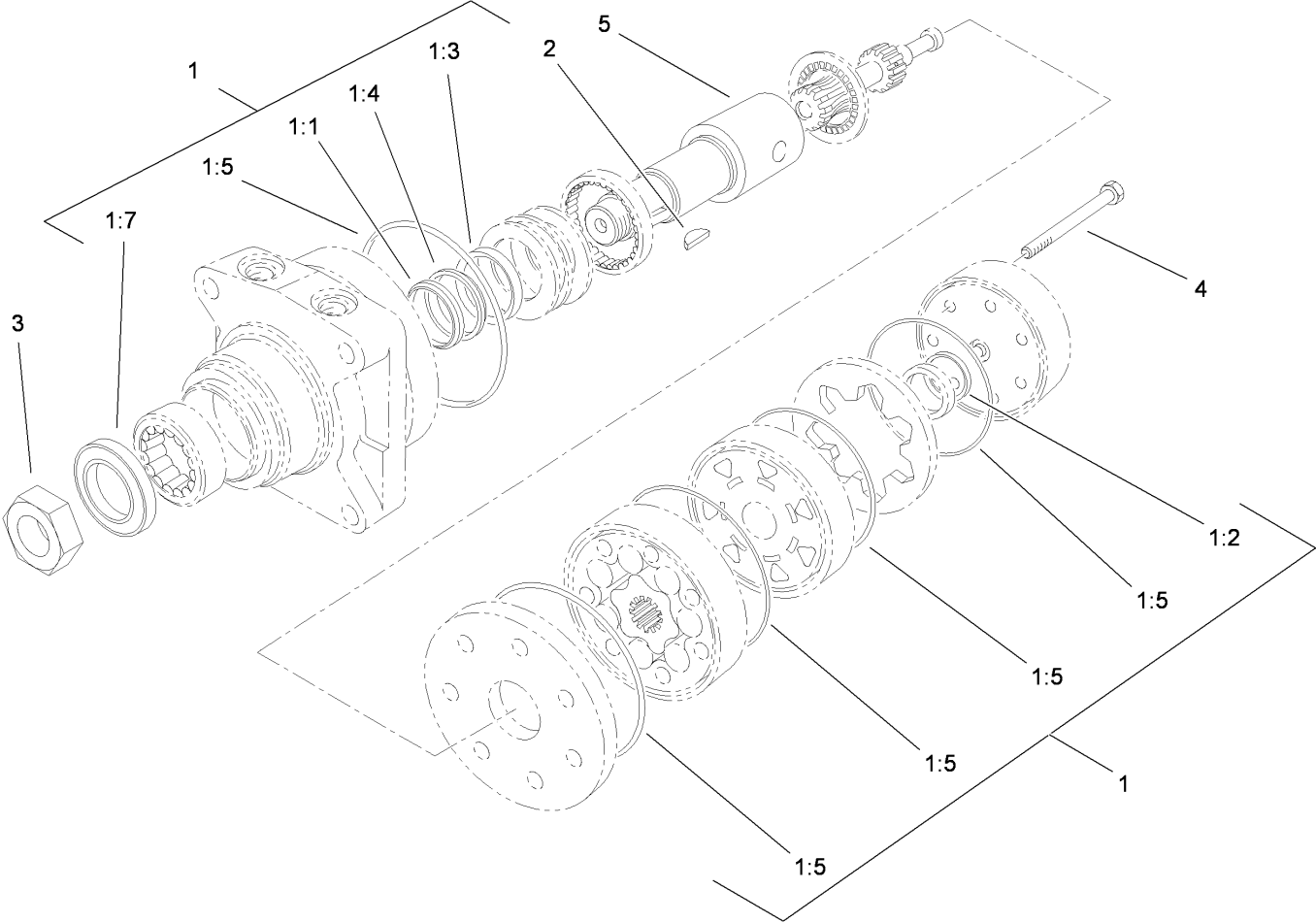
Ref	Part No.	Qty.	Description
44	106-8760	1	Charge Relief Valve Kit
49	114-8155	1	Trunnion Seal Kit
56	106-8762	1	Plug-HSH
66	106-8763	1	Plug-HSH
98	115-4459	1	Kit-Return
99	105-6184	1	Seal Overhaul Kit



Pump Drive and Wheel Assembly

Ref	Part No.	Qty.	Description
1	3296-6	1	Nut-Lock
2	98-0776	1	Decal-Caution
4	114-0243-01	1	Frame ASM
5	95-1526	1	Shield-Trailing
6	104-1171	2	Motor-Wheel
7	340-6	4	Fitting-HYD, Straight
7:1	237-30	1	O-Ring
7:2	237-80	1	O-Ring
8	3257-8	2	Key-Woodruff
9	95-1529	1	Rod-Shield
10	105-0800	2	Wheel Hub / Stud ASM
10:2	10-6830	4	Stud-Type, Drive
11	106-0892	2	Wheel And Tire ASM
11:1	104-6322	1	Tire
11:2	106-0893	1	Wheel
11:3	232-27	1	Stem-Valve
12	85-7310	2	Nut-Motor, Wheel
13	242-50	8	Nut-Lug
14	325-12	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
19	110-5049	1	Belt-V

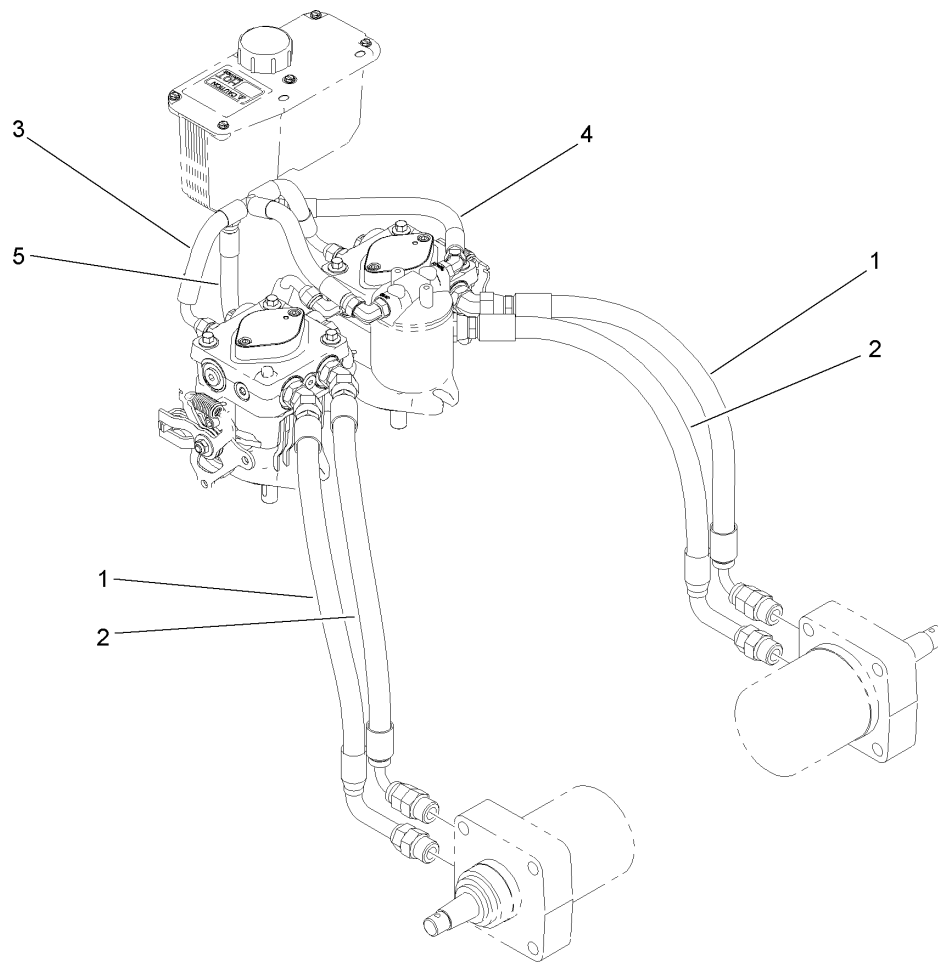
Ref	Part No.	Qty.	Description
20	27-6230	1	Bolt-Wheel
21	3296-39	1	Nut-Lock, NI
22	86-4770	1	Idle Lever ASM
23	93-1622	1	Pulley-Idler
24	323-9	1	Screw-HH
25	3241-5	4	Screw-Set
26	1-807272	2	Key
27	9202204	1	Washer
28	32128-49	8	Nut-HHF
29	108-6657-01	2	Plate-Frame
30	32128-23	6	Nut-HF
32	3256-24	1	Washer-Flat



Hydraulic Motor Assembly 104-1171

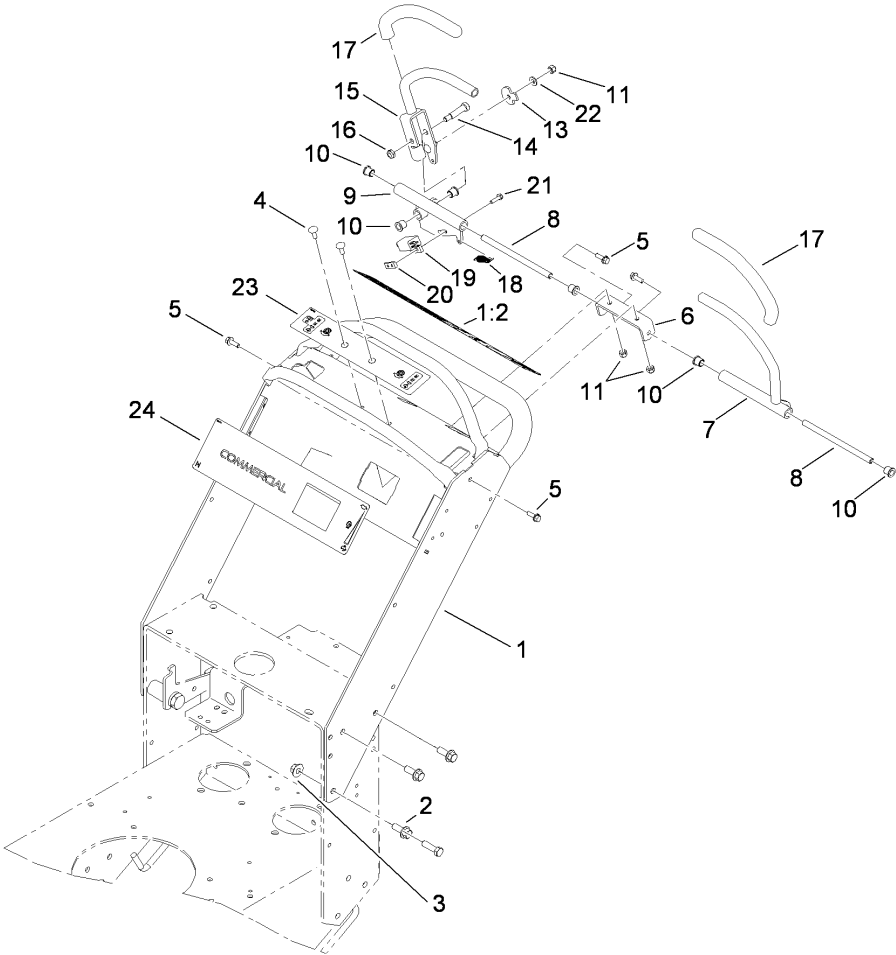
Ref	Part No.	Qty.	Description				
1	1-000119	1	Seal Kit				
②1:1		1	Ring-Back Up				
②1:2		1	Seal-Commutator				
②1:3		1	Seal-Shaft (Viton)				
②1:4		1	Washer-Back Up, Steel				
②1:5		5	Ring-Seal (Viton)				
②1:7		1	Seal-Dirt And Water				
2	3257-8	1	Key-Woodruff				
3	85-7310	1	Nut-Motor, Wheel				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





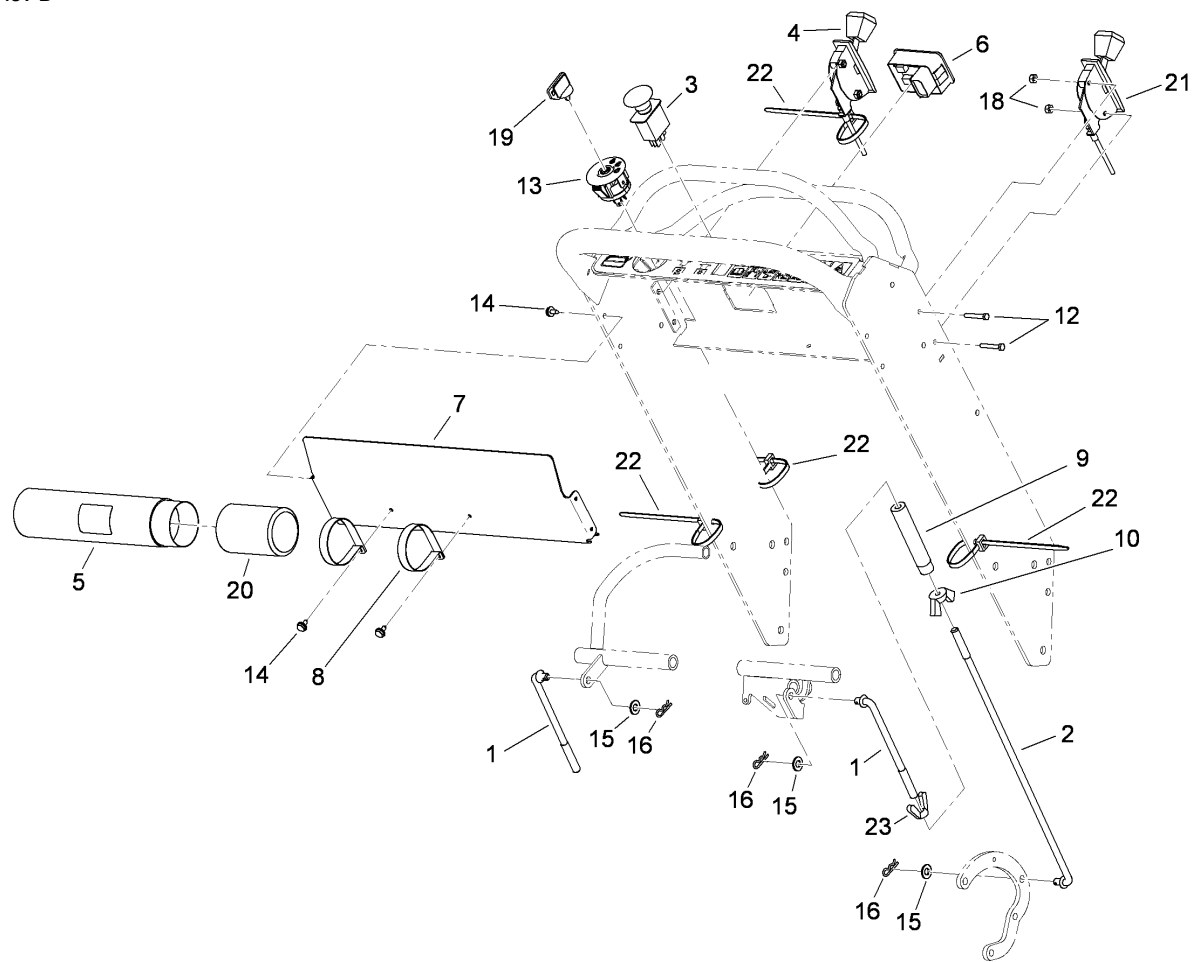
Hydraulic Hose Assembly

Ref	Part No.	Qty.	Description				
1	112-9704	2	HYD Hose ASM				
2	114-3430	2	HYD Hose ASM				
3	114-3436	1	HYD Hose ASM				
4	105-5699	1	HYD Hose ASM				
5	114-3434	1	HYD Hose ASM				



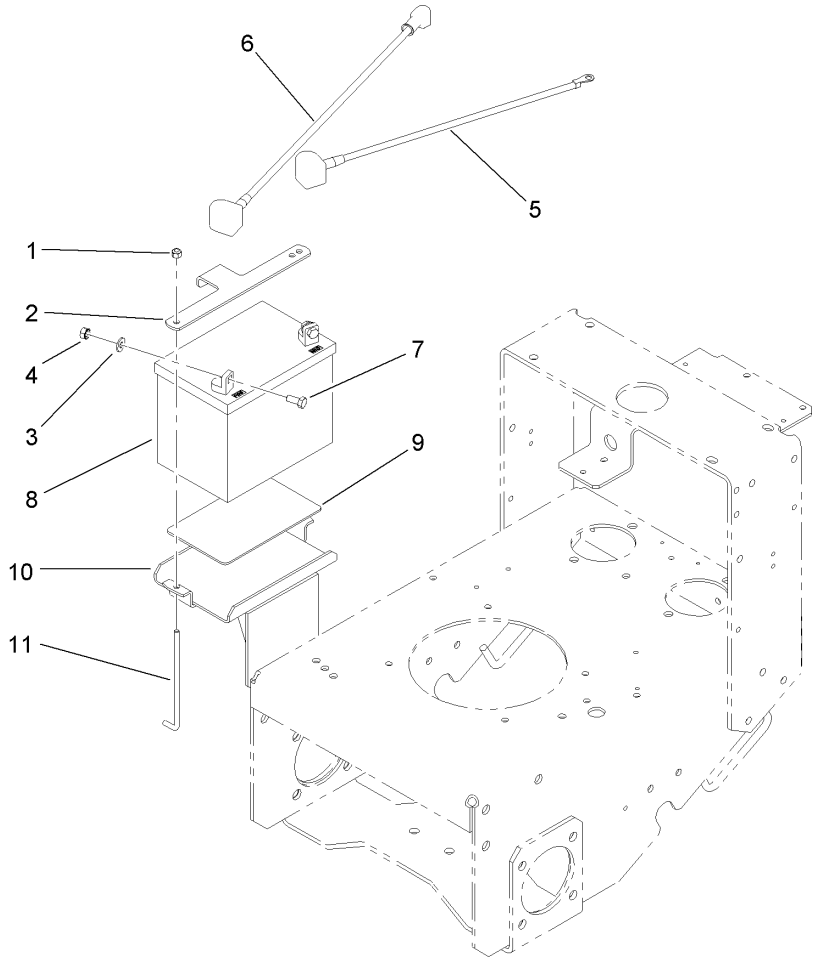
Upper Control Assembly

Ref	Part No.	Qty.	Description				
1	115-4200	1	T-Bar Handle ASM				
1:2	115-4179	1	Decal-Warning, Control				
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	115-4189	1	Decal-Panel, Control				



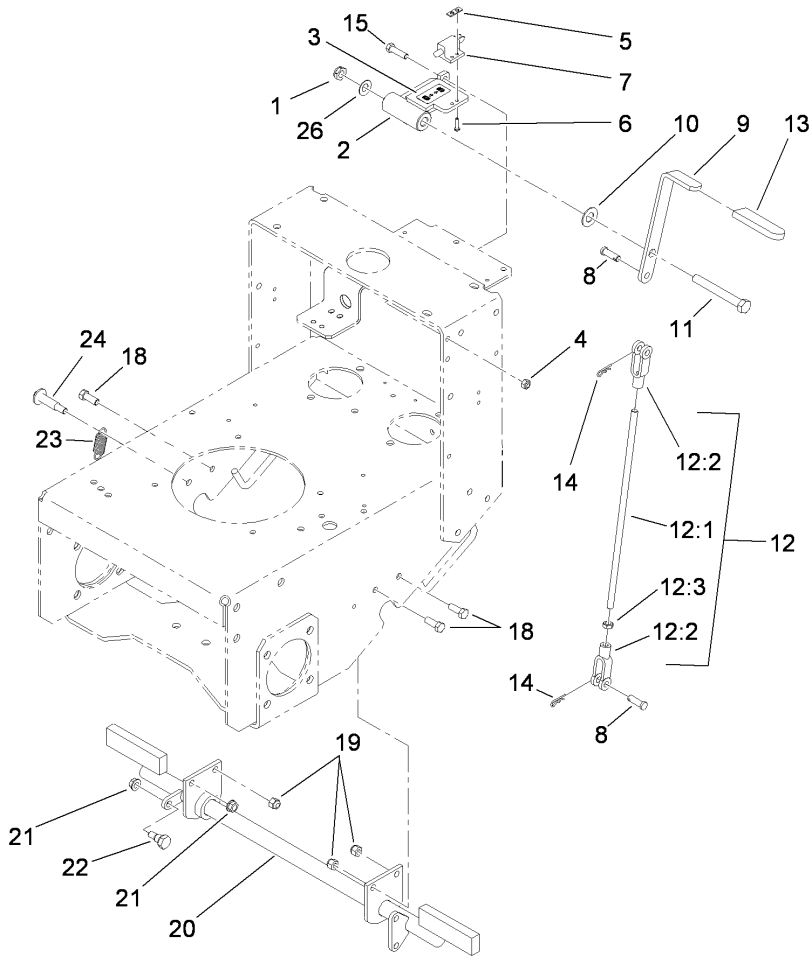
Control Panel Assembly

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	Tube-Manual				
6	115-4180	1	Module-Meter, Hour				
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				
12	3290-360	4	Screw-HH				
13	116-0050	1	Switch-Ignition				
14	32104-76	6	Screw				
15	3256-23	4	Washer-Flat				
16	3290-307	4	Pin-Hair				
18	3296-2	4	Nut-Lock, NI				
19	63-8360	1	Key-Ignition				
20	104-7048	1	Cap-Housing				
21	110-4995	1	Cable-Choke				
22	3290-378	4	Tie-Cable				
23	114-0281	2	Nut-Wing, LH				



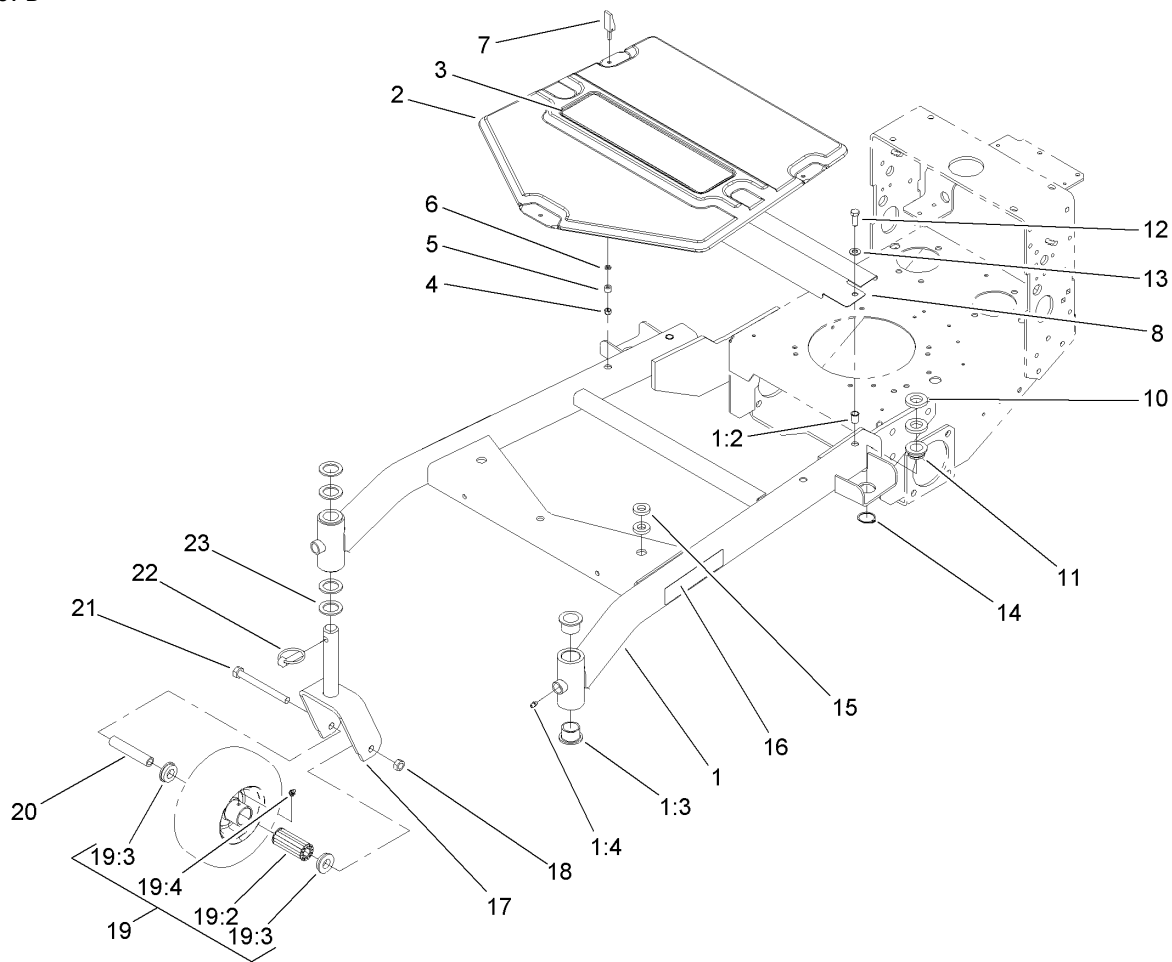
Battery Assembly

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				



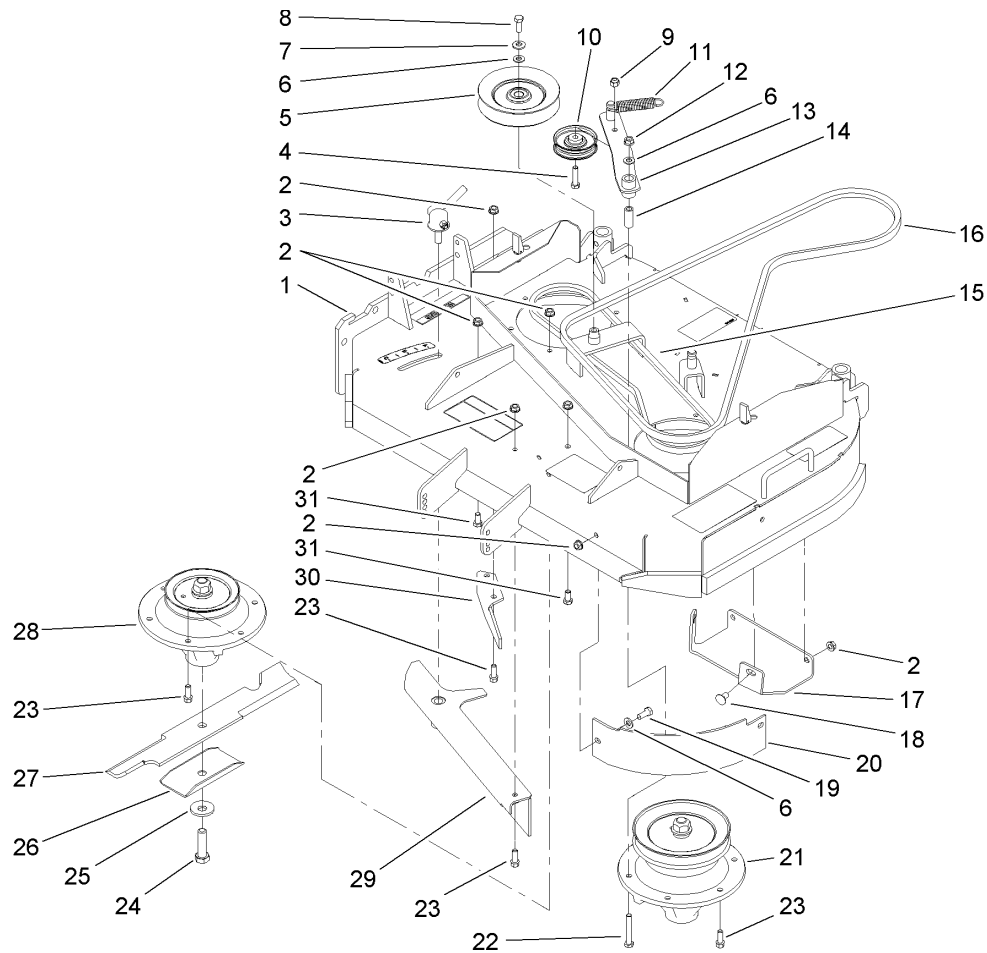
Parking Brake Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3296-45	1	Nut-Lock, NI	24	56-6590	1	Bolt-Wheel
2	112-8716-01	1	Support-Handle	26	112-9972	1	Washer-Conical, Spring
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	115-1465	1	Brake Rod ASM				
12:1	108-2747	1	Rod-Brake				
12:2	1-633131	2	Yoke-Linkage, Brake				
12:3	3219-3	1	Nut-Hex				
13	1-303020	1	Grip-Lever				
14	3290-307	2	Pin-Hair				
15	322-6	2	Screw-HH				
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				



Carrier Frame Assembly

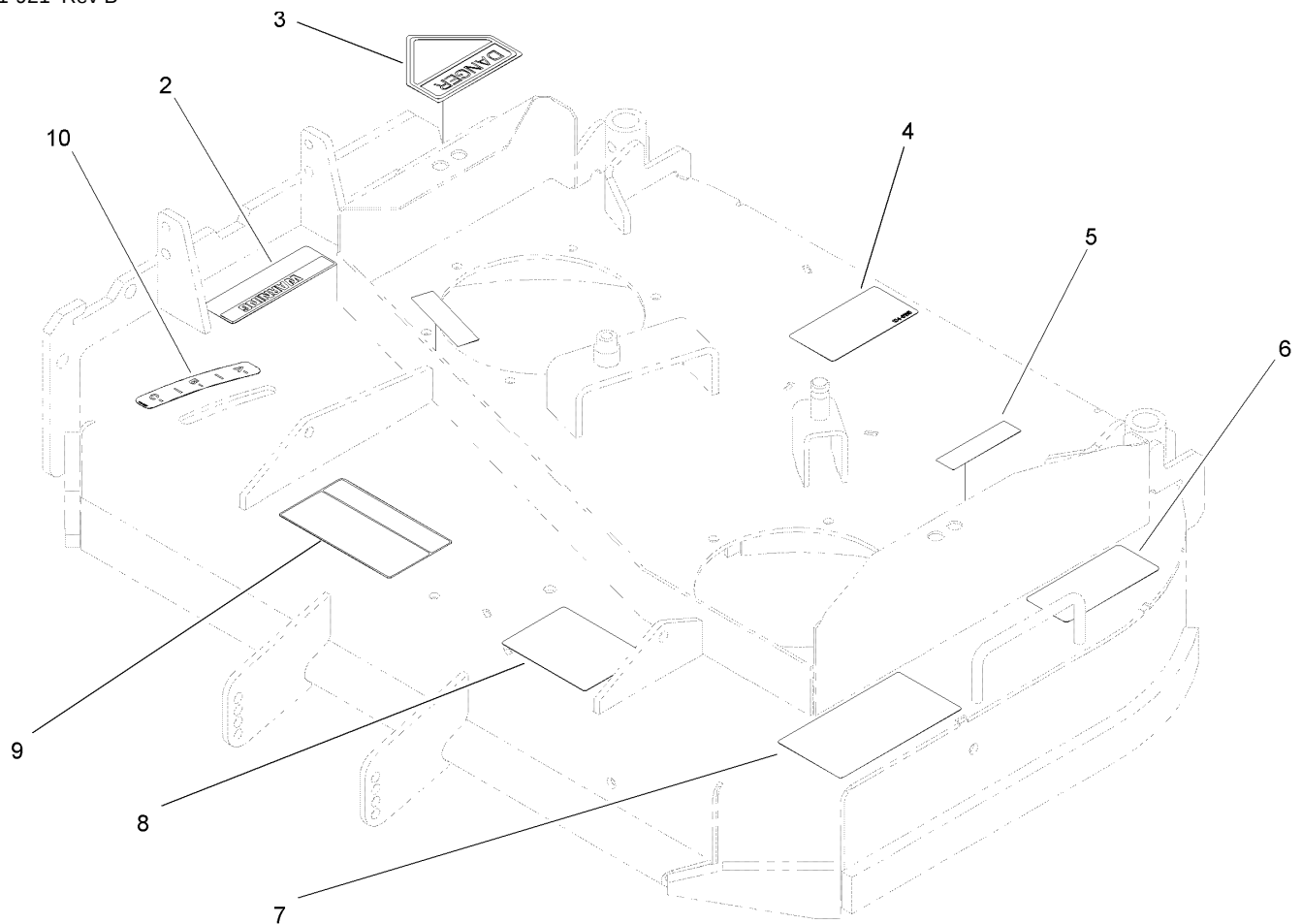
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-6960	1	Carrier Frame ASM	20	100-6453	2	Bushing-Spanner
1:2	32148-9	2	Insert-Nut	21	325-19	2	Screw-HH
1:3	94-1291	4	Bushing	22	283-71	2	Pin-Lynch
1:4	302-5	2	Fitting-Grease	23	3-6781	8	Washer-Thrust
2	110-6970	1	Cover-Frame, Carrier				
3	112-9710	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	110-6971-01	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
1	112-7080	1	Deck ASM
2	3290-357	22	Nut-HHF, Whiz
3	107-1664	1	Lever ASM
4	323-8	1	Screw-HH
5	1-633166	1	Pulley-Idler
6	3256-24	4	Washer-Flat
7	98-5975	1	Washer-Belleville
8	323-6	1	Screw-HH
9	3296-39	1	Nut-Lock, NI
10	51-3660	1	Pulley-Idler
11	105-2673	1	Spring-Extension
12	32128-21	1	Nut-HF
13	105-0889	1	Idler Arm ASM
14	51-3641	1	Sleeve-Pivot, Idler
15	110-6953	1	Belt-V
16	110-6954	1	Belt-V
17	110-2037-01	1	Plate-Skid
18	3231-1	4	Screw-CARR
19	323-5	2	Screw-HH
20	110-6903-03	1	Baffle-Front, LH
21	110-0730	1	Spindle ASM
22	323-12	1	Screw-HH
23	92-1624	14	Screw-HWH
24	51-4060	2	Screw-Blade

Ref	Part No.	Qty.	Description
25	103-0865	2	Washer-Blade Bolt, Heavy
26	108-2727	2	Stiffener-Blade
27	105-7781-03	2	Blade-18 Inch (Hi Flow)
28	110-0728	1	Spindle ASM
29	110-6955-03	1	Adjust Baffle ASM
30	110-0754-01	1	Baffle-Discharge
31	323-4	2	Screw-HH

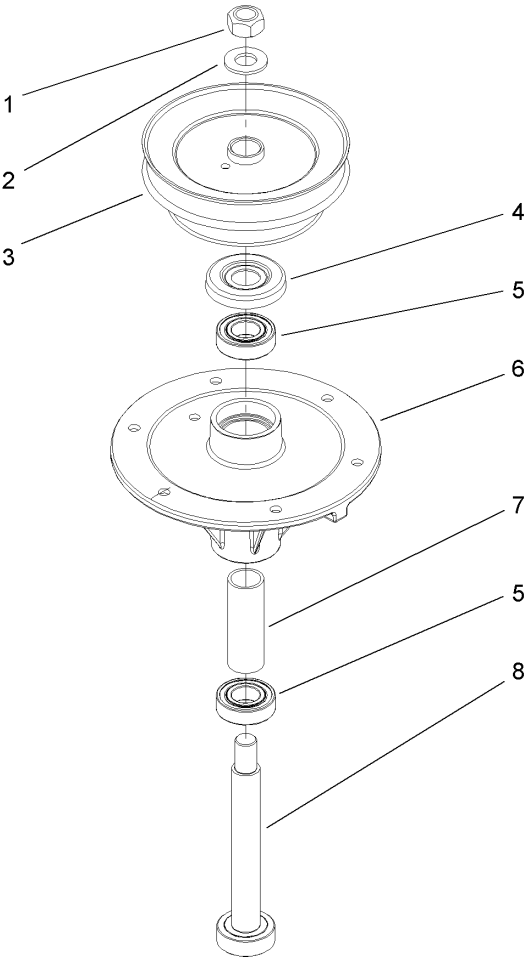


Deck Assembly No. 112-7080

Ref	Part No.	Qty.	Description
2	104-8569	1	Decal-Warning
3	43-8480	1	Decal-Danger
4	104-8185	1	Decal
5	98-5954	2	Decal-Cover, Missing
6	68-8340	1	Decal-Torque
7	66-1340	1	Decal-Danger, Thrown Object
8	105-7798	1	Decal-Scalp, Anti
9	110-2068	1	Decal-Adjustment, Baffle
10	110-2067	1	Decal-Setting, Baffle

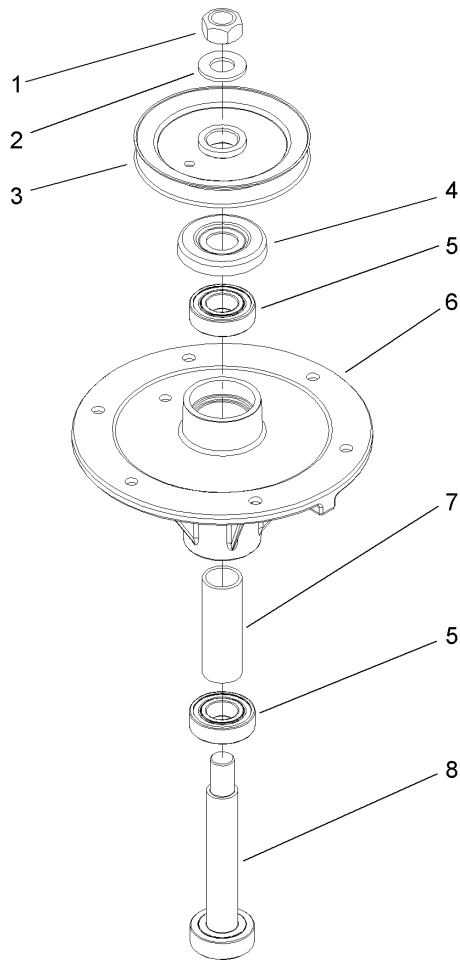
Lever Assembly No. 107-1664

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



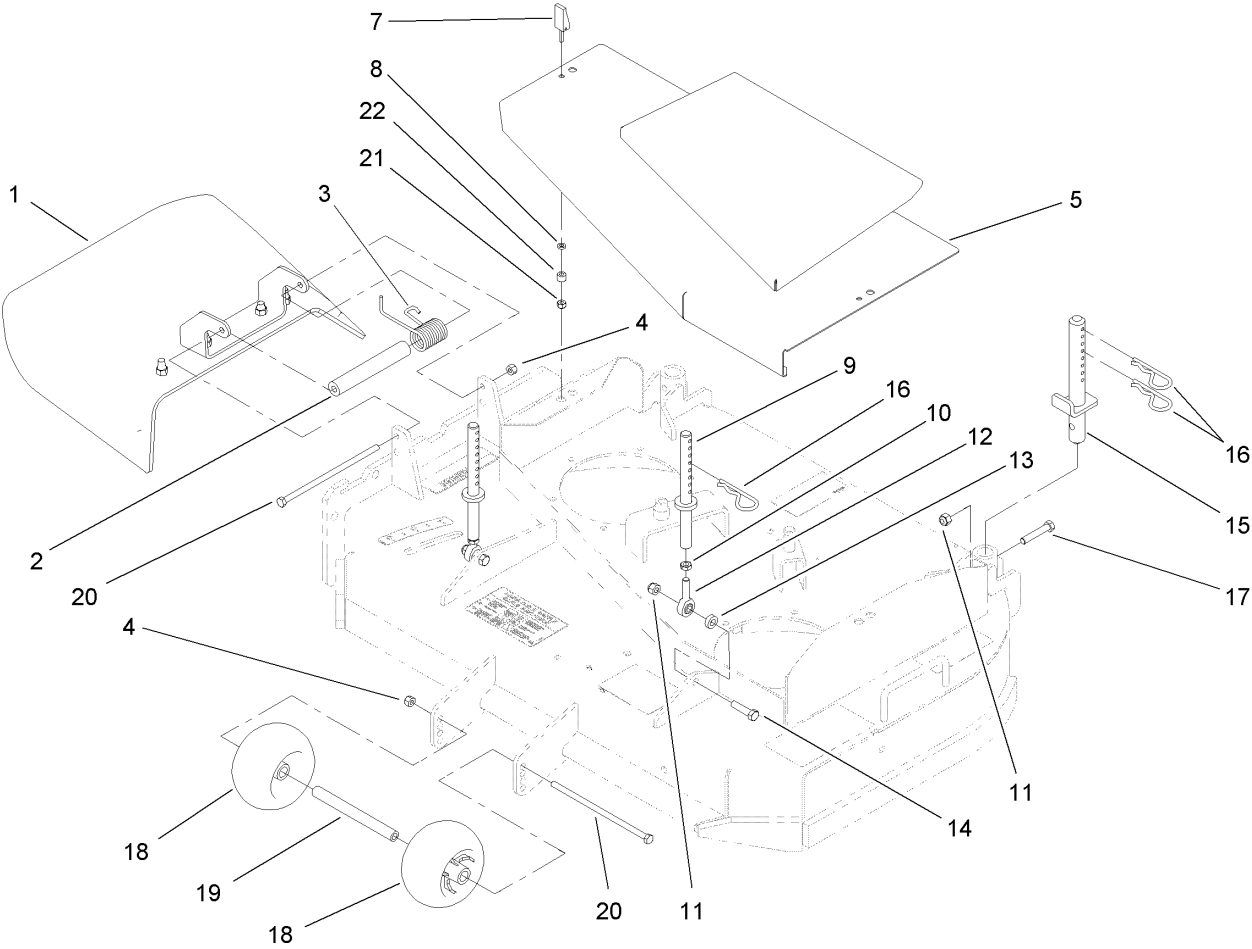
Spindle Assembly No. 110-0730

Ref	Part No.	Qty.	Description				
1	3219-7	1	Nut-Hex				
2	7-4150	1	Washer				
3	108-6627	1	Pulley And Hub ASM				
4	106-0873	1	Shield-Bearing				
5	104-6325	2	Bearing-Ball				
6	108-6696	1	Housing-Spindle				
7	110-0727	1	Spacer-Bearing				
8	110-0725	1	Shaft-Spindle				



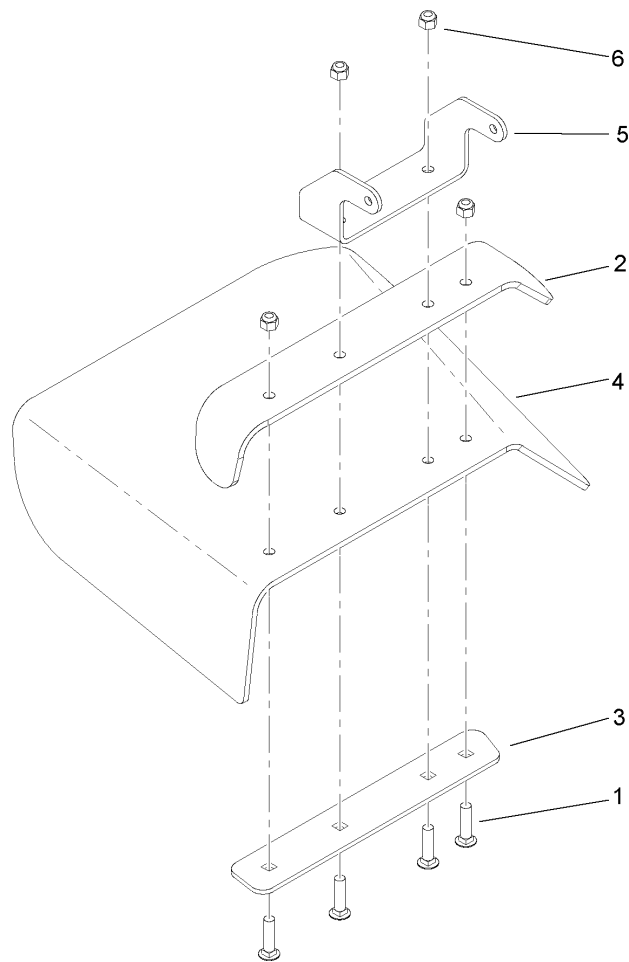
Spindle Assembly No. 110-0728

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-Ball				
6	108-6696	1	Housing-Spindle				
7	110-0727	1	Spacer-Bearing				
8	110-0726	1	Shaft-Spindle				



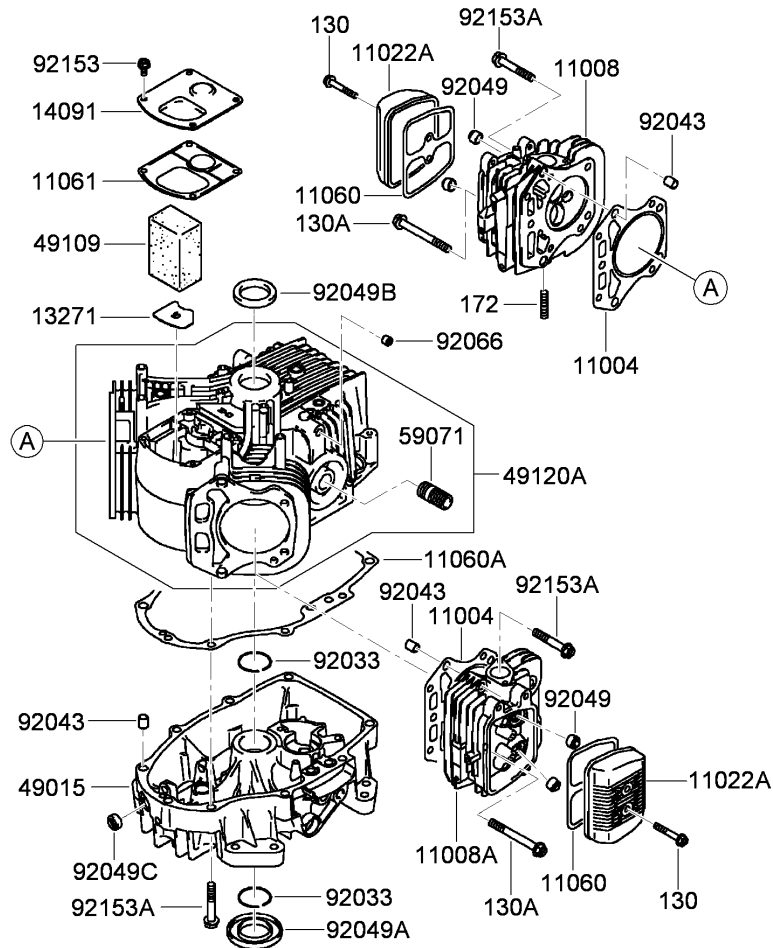
Outer Deck Assembly

Ref	Part No.	Qty.	Description				
1	110-0790	1	Deflector ASM				
2	105-4622	1	Spacer				
3	104-8554	1	Spring-Torsion				
4	3296-29	2	Nut-Lock, NI				
5	110-6964-01	1	Cover ASM				
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	4	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	2	Roller-Scalp, Anti				
19	98-5967	1	Spacer-Wheel				
20	322-50	2	Screw-HH				
21	1-804254	2	Nut				
22	106-6778	2	Bushing-Latch, Swell				



Deflector Assembly No. 110-0790

Ref	Part No.	Qty.	Description				
1	3231-4	4	Screw-CARR				
2	110-0792-01	1	Deflector				
3	110-0793-03	1	Strap-Discharge				
4	110-0791	1	Deflector-Rubber				
5	107-4164-01	1	Bracket-Mounting, Deflector				
6	3296-39	4	Nut-Lock, NI				

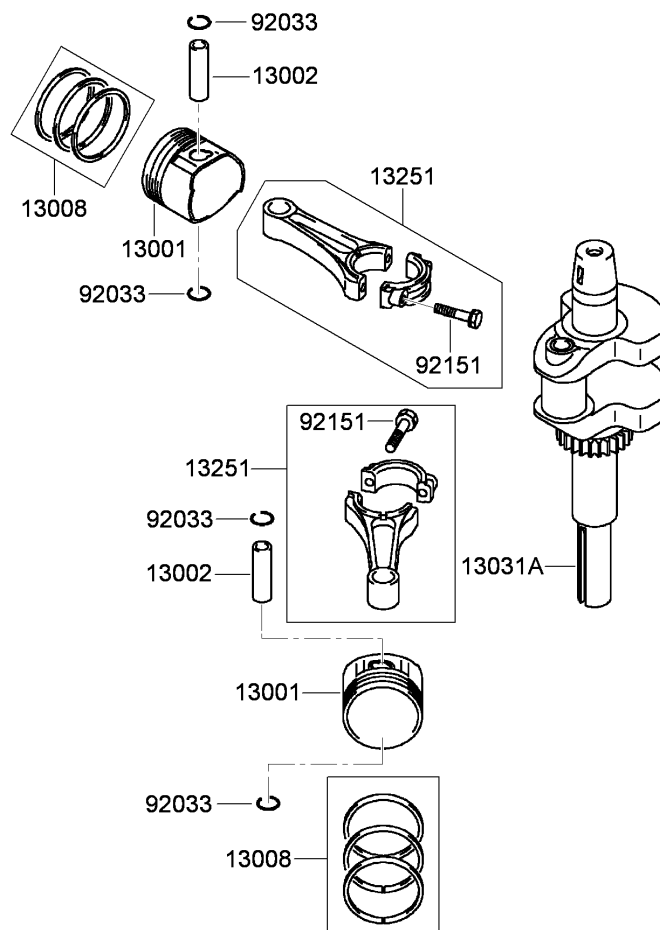


Cylinder and Crankcase Assembly

Kawasaki FH541V-ES24

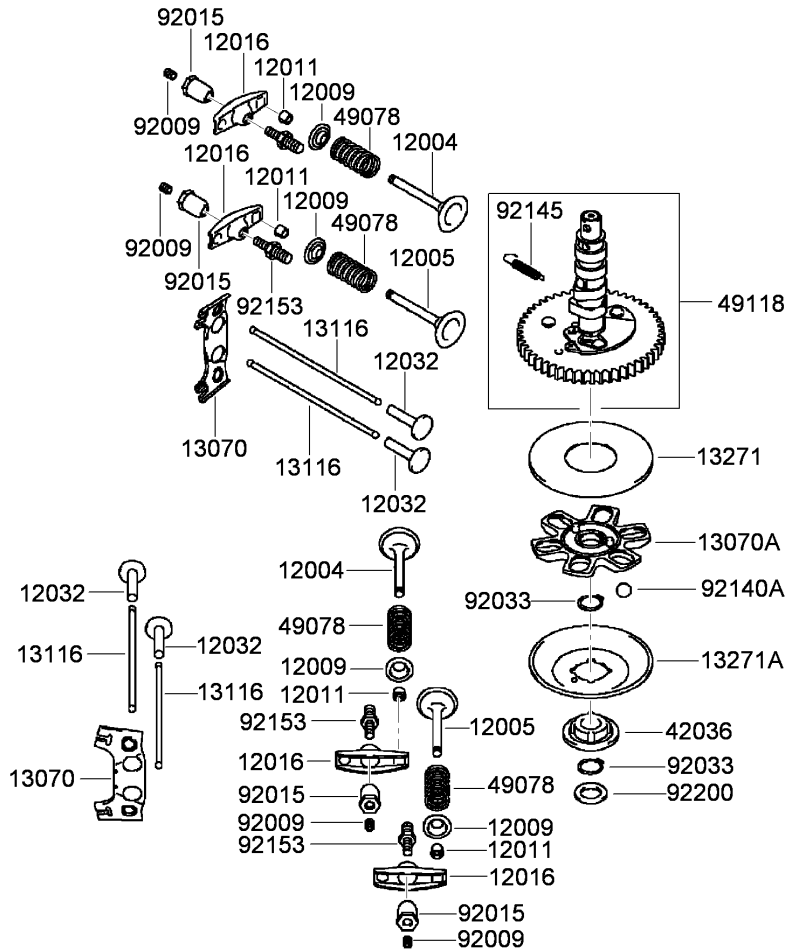
Ref	Part No.	Qty.	Description
❶130	130AA0640	4	Bolt-Flanged (6X40)
❶130A	130CA0875	2	Bolt-Flanged (8X75)
❶172	172BA0818	4	Bolt-Stud (8X18)
❶11004	11004-7016	2	Gasket-Head
❶11008	11008-6043	1	Head-Cylinder, No. 1
❶11008A	11008-7020	1	Head-Cylinder, No. 2
❶11022A	11022-7018	2	Case-Rocker
❶11060	11060-7001	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
❶49120A	49120-7113	1	Crankcase
❶59071	59071-2079	1	Joint
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	92066-7026	1	Plug
❶92153	92153-7043	4	Bolt (6X12)

Ref	Part No.	Qty.	Description
❶92153A	92153-7054	17	Bolt (8X50)



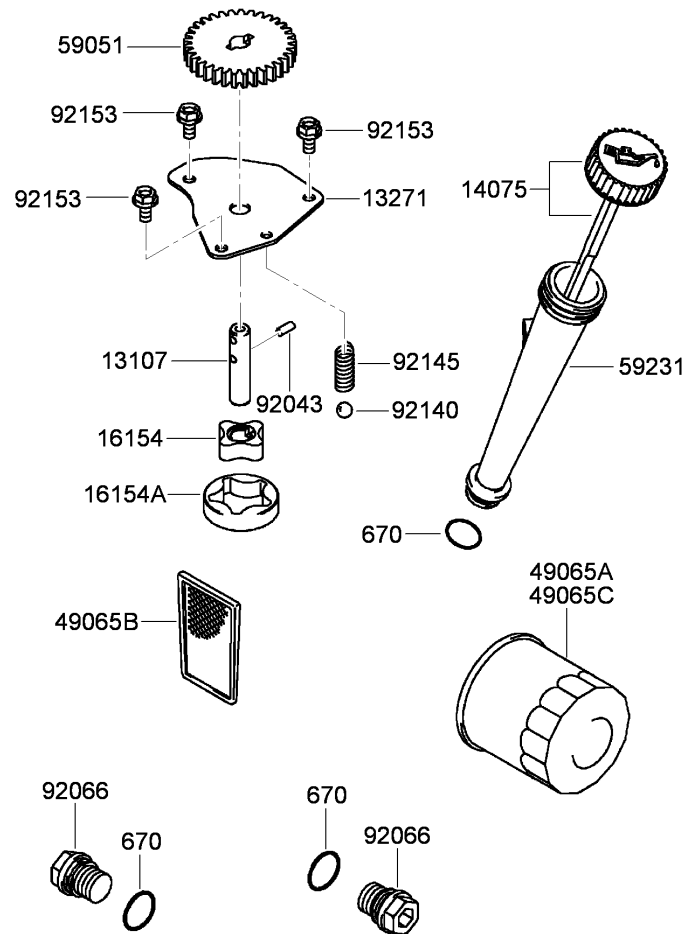
Piston and Crankshaft Assembly Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description
③13001	13001-7010	2	Piston-Engine
③13002	13002-7001	2	Pin-Piston
③13008	13008-6060	2	Piston Ring Set
③13031A	13031-7073	1	Crankshaft
③13251	13251-7010	2	Connecting Rod ASM
③92033	92033-7002	4	Ring-Snap
③92151	92151-7017	4	Bolt (6X35)



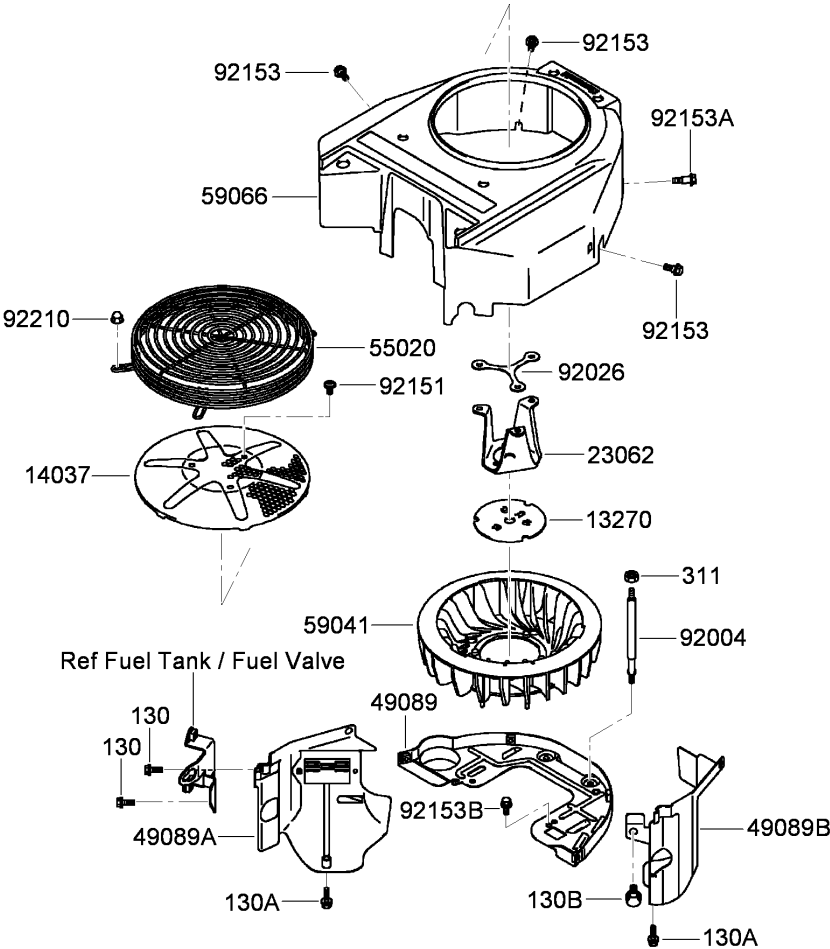
Valve and Camshaft Assembly
Kawasaki FH541V-ES23

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				
❶12016	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				
❶42036	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				
❶92140A	92140-7005	6	Ball				
❶92145	92145-7001	1	Spring				
❶92153	92153-7019	4	Bolt				
❶92200	92200-7001	1	Washer				



Lubrication Equipment Assembly
Kawasaki FH541V-ES24

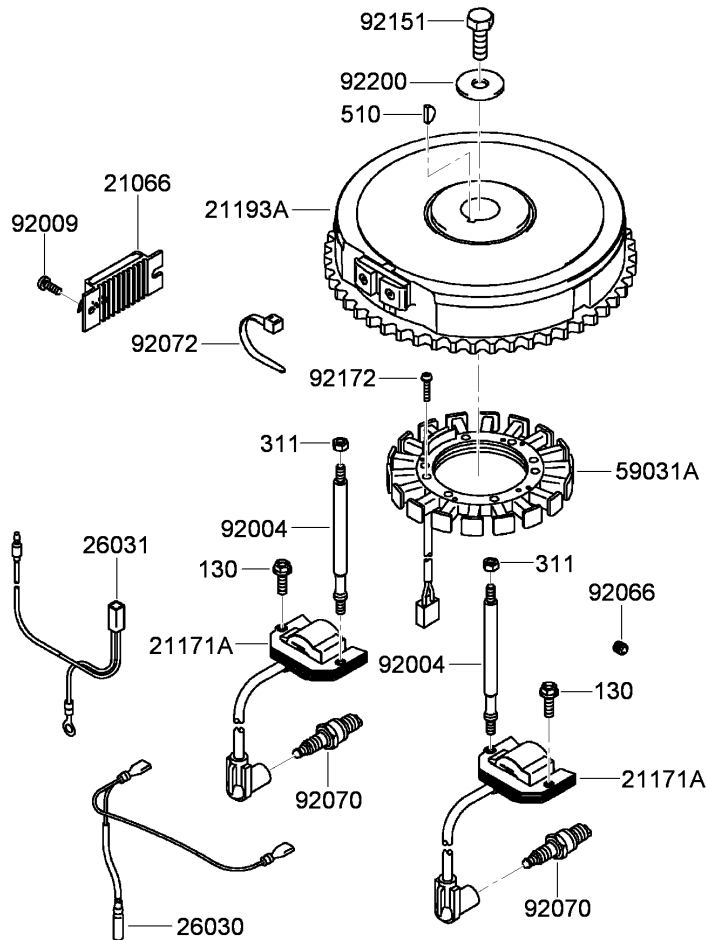
Ref	Part No.	Qty.	Description				
❶670	670D2016	3	O-Ring (16Mm)				
❶13107	13107-7009	1	Shaft				
❶13271	13271-7017	1	Plate				
❶14075	14075-7009	1	Cap ASM				
❶16154	16154-2053	1	Rotor-Pump (In)				
❶16154A	16154-2054	1	Rotor-Pump (Out)				
❶49065A	49065-2078	1	Filter-Oil (Part May Be Used As Substitute And Is Supplied Until The Stock Is Exhausted)				
❶49065B	49065-7004	1	Filter-Oil				
❶49065C	49065-7010	1	Filter-Oil				
❶59051	59051-7011	1	Gear-Spur				
❶59231	59231-7005	1	Filler				
❶92043	92043-7003	2	Pin				
❶92066	92066-7003	2	Plug				
❶92140	92140-7003	1	Ball				
❶92145	92145-7002	1	Spring				
❶92153	92153-7043	3	Bolt (6X12)				



Cooling Equipment Assembly

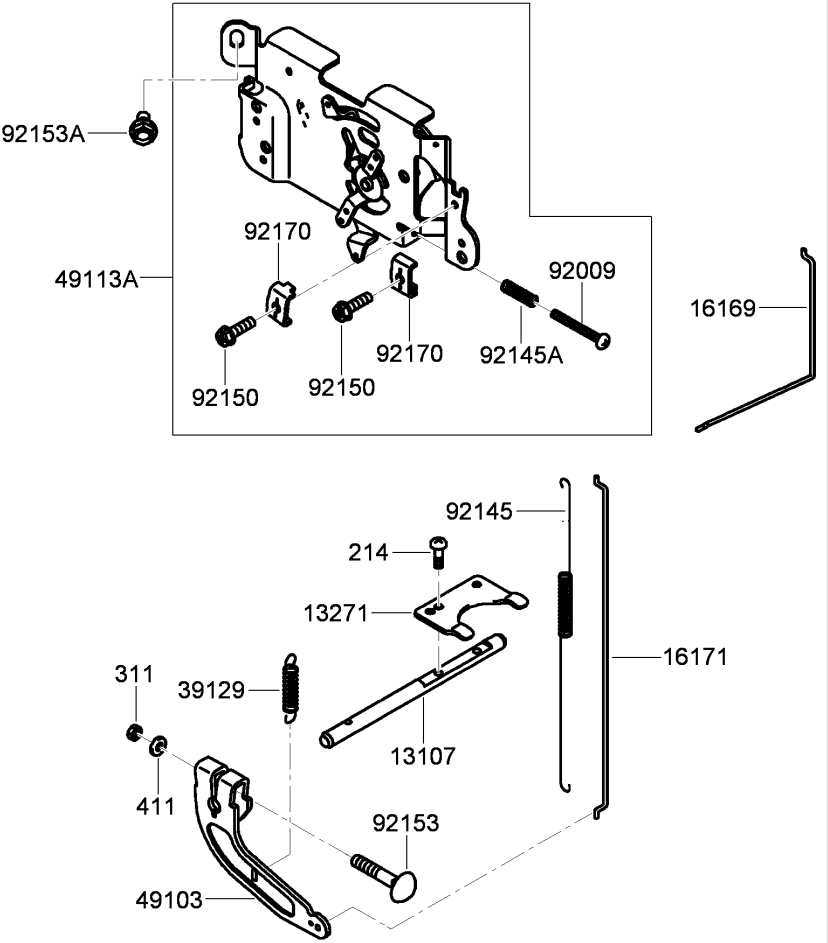
Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description				
❶ 130	130AA0616	2	Bolt-Flanged (6X16)				
❶ 130A	130AA0625	2	Bolt-Flanged (6X25)				
❶ 130B	130AA0816	1	Bolt-Flanged (8X16)				
❶ 311	311AA0600	2	Nut-Hex (6Mm)				
❶ 13270	13270-7007	1	Plate				
❶ 14037	14037-7020-9H	1	Screen				
❶ 23062	23062-7010	1	Bracket				
❶ 49089	49089-7032	1	Shroud-Engine				
❶ 49089A	49089-7042	1	Shroud-Engine				
❶ 49089B	49089-7043	1	Shroud-Engine				
❶ 55020	55020-7004	1	Guard				
❶ 59041	59041-7012	1	Fan				
❶ 59066	59066-7037	1	Housing-Fan				
❶ 92004	92004-7006	2	Stud				
❶ 92026	92026-7007	1	Spacer				
❶ 92151	92151-7012	3	Bolt (6X12)				
❶ 92153	92153-7007	3	Bolt				
❶ 92153A	92153-7008	1	Bolt				
❶ 92153B	92153-7043	2	Bolt (6X12)				
❶ 92210	92210-0003	4	Nut				



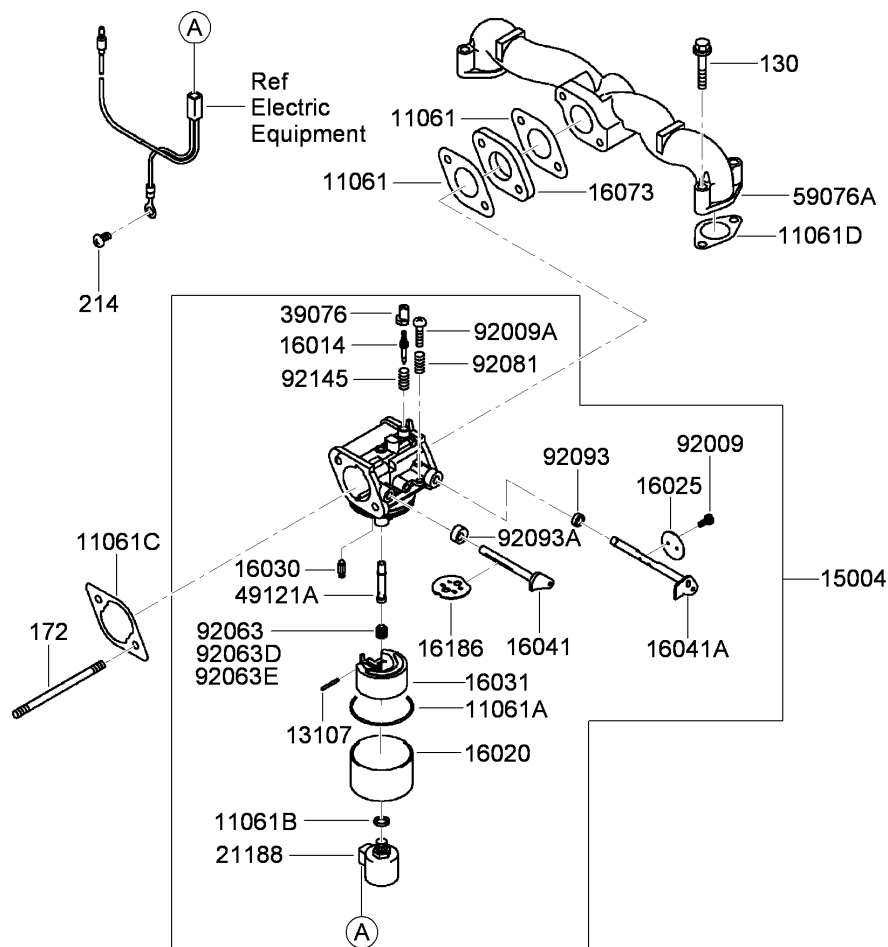
Electric Equipment Assembly
Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description				
❶130	130AA0620	2	Bolt-Flanged (6X20)				
❶311	311AA0600	2	Nut-Hex (6Mm)				
❶510	510A5100	1	Key-Woodruff				
❶21066	21066-7011	1	Regulator-Voltage				
❶21171A	21171-7034	2	Ignition Coil ASM				
❶21193A	21193-7032	1	Flywheel ASM				
❶26030	26030-7001	1	Harness				
❶26031	26031-7012	1	Harness				
❶59031A	59031-7014	1	Coil-Charging				
❶92004	92004-7009	2	Stud				
❶92009	92009-2308	1	Screw				
❶92066	92066-7026	1	Plug				
❶92070	92070-7003	2	Spark Plug (R C J 8 Y, Solid)				
❶92072	92072-7003	3	Band				
❶92151	92151-2097	1	Bolt (12X30)				
❶92172	92172-7018	4	Screw (5X20)				
❶92200	92200-7002	1	Washer				



Control Equipment Assembly
Kawasaki FH541V-ES24

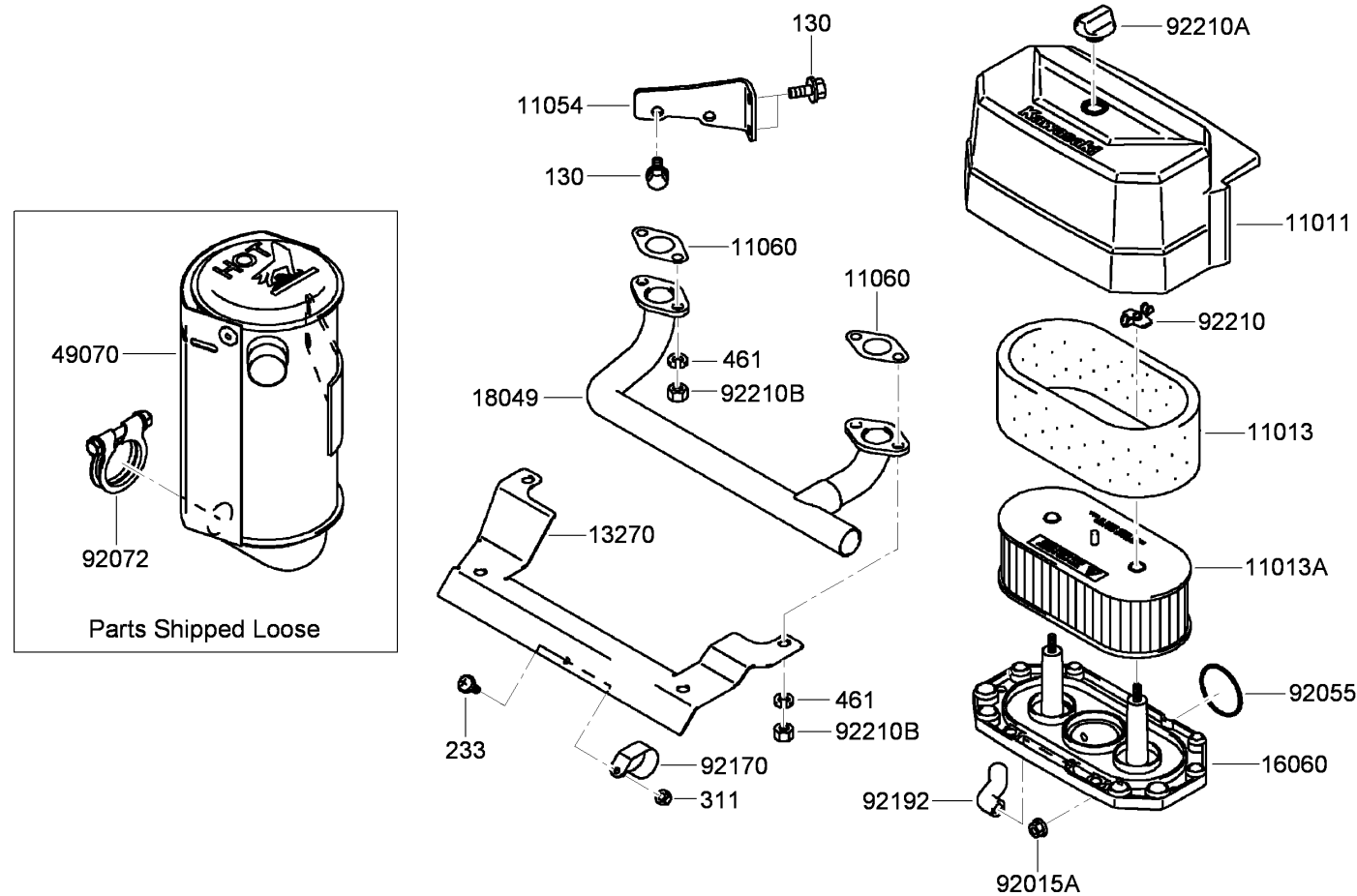
Ref	Part No.	Qty.	Description				
③214	214AA0408	2	Screw-Pan +-(4X8)				
③311	311AA0600	1	Nut-Hex (6Mm)				
③411	411AA0600	1	Washer-Plain (6Mm)				
③13107	13107-7010	1	Shaft				
③13271	13271-7032	1	Plate				
③16169	16169-7010	1	Link-Choke				
③16171	16171-7001	1	Link				
③39129	39129-7003	1	Spring-Governor				
③49103	49103-7004	1	Arm-Governor				
③49113A	49113-7054	1	Control Panel ASM				
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)				
③92153A	92153-7043	2	Bolt (6X12)				
③92170	92170-7001	2	Clamp				



Carburetor Assembly Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description
①130	130AA0635	4	Bolt-Flanged (6X35)
①172	172BA0690	2	Bolt-Stud (6X90)
①214	214AA0510	1	Screw-Pan +- (5X10)
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
①15004	15004-7056	1	Carburetor ASM
①16014	16014-7005	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	16186-7001	1	Choke Valve ASM
①21188	21188-7002	1	Solenoid
①39076	39076-7001	1	Limiter
①49121A	49121-7017	1	Nozzle-Main
①59076A	59076-7017	1	Manifold-Intake
①92009	92009-2083	2	Screw

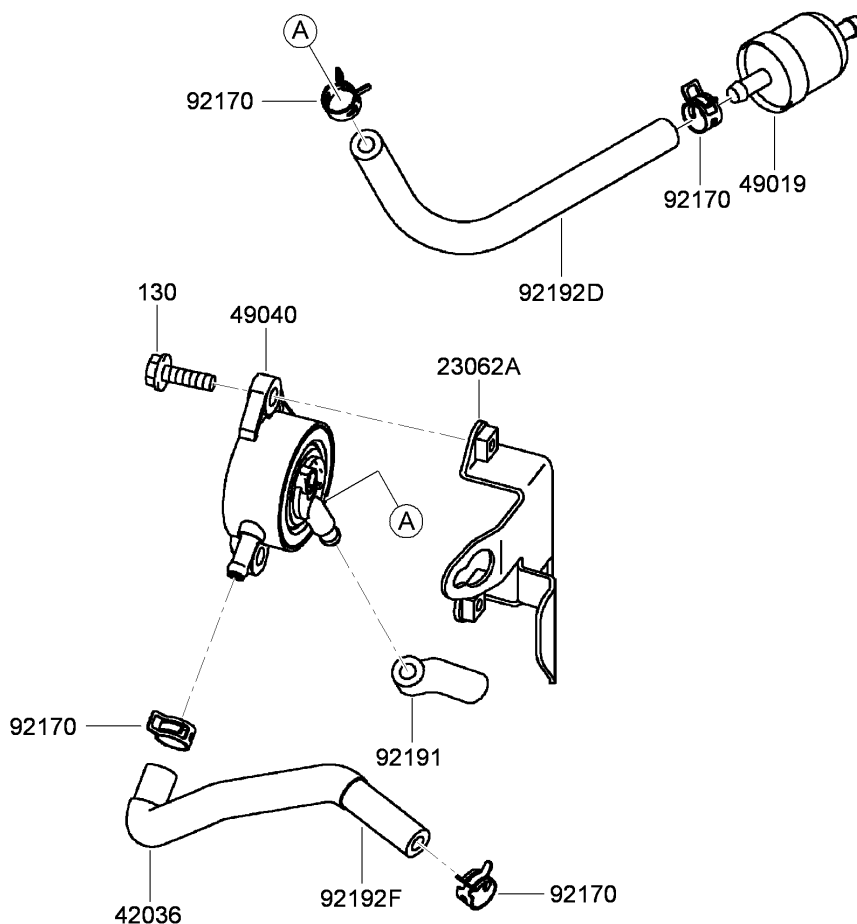
Ref	Part No.	Qty.	Description
①92009A	92009-2349	1	Screw
①92063	92063-7029	1	Jet-Main, No.82 (6560 Ft)
①92063D	92063-7147	1	Jet-Main, No.86
①92063E	92063-7148	1	Jet-Main-No.84 (3280 Ft)
①92081	92081-2234	1	Spring
①92093	92093-2100	1	Seal
①92093A	92093-7003	1	Seal
①92145	92145-7015	1	Spring



Air Filter and Muffler Assembly

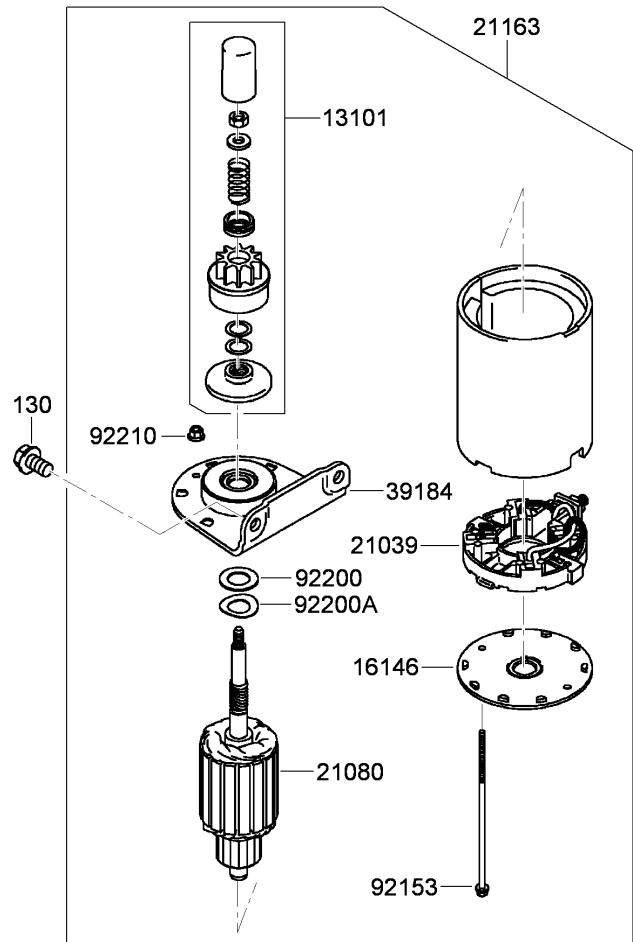
Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description				
❸130	130AA0816	3	Bolt-Flanged (8X16)				
❸233	233AA0416	1	Screw-Pan, Wp +-(4X16)				
❸311	311AA0400	1	Nut-Hex (4Mm)				
❸461	461DA0800	4	Washer-Spring (8Mm)				
❸11011	11011-7046	1	Case-Filter, Air				
❸11013	11013-7025	1	Element-Filter, Air				
❸11013A	11013-7031	1	Element-Filter, Air				
❸11054	11054-7002-9H	1	Bracket				
❸11060	11060-7021	2	Gasket-Muffler				
❸13270	13270-7008	1	Plate				
❸16060	16060-7016	1	Pipe-Intake				
❸18049	18049-7001	1	Pipe-Exhaust				
❸49070	49070-7021	1	Muffler				
❸92015A	92015-1367	2	Nut				
❸92055	92055-7015	1	O-Ring				
❸92072	92072-7012	1	Band				
❸92170	92170-7002	1	Clamp				
❸92192	92192-7010	1	Tube				
❸92210	92210-7004	2	Nut (M6)				
❸92210A	92210-7019	1	Nut				
❸92210B	92210-7027	4	Nut (M8)				



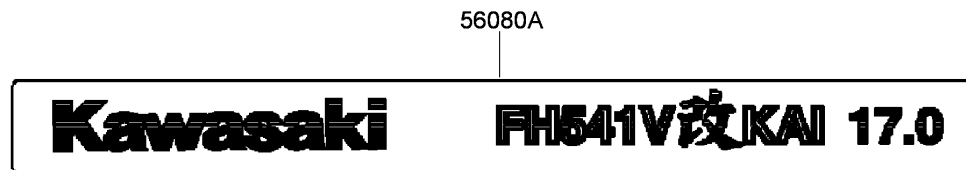
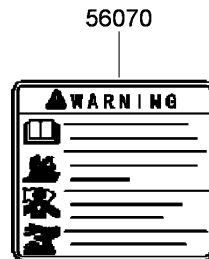
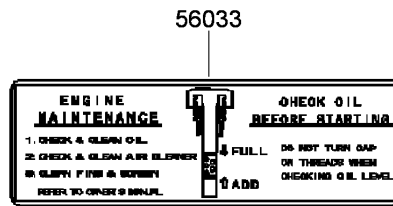
Fuel Tank and Valve Assembly Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description				
③130	130AA0620	2	Bolt-Flanged (6X20)				
③23062A	23062-7019-9H	1	Bracket				
③42036	42036-7012	1	Sleeve				
③49019	49019-7001	1	Filter-Fuel				
③49040	49040-7001	1	Pump-Fuel				
③92170	92170-2009	4	Clamp				
③92191	92191-7002	1	Tube				
③92192D	92192-7135	1	Tube (6.35X12.7X160)				
③92192F	92192-7136	1	Tube (6.35X12.7X180)				



Starter Assembly
Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description				
130	130AA0814	2	Bolt-Flanged (8X14)				
13101	13101-7010	1	Gear ASM				
16146	16146-7013	1	Cover ASM				
21039	21039-7002	1	Brush				
21080	21080-7007	1	Armature				
21163	21163-7031	1	Starter-Electric				
39184	39184-7009	1	Bracket ASM				
92153	92153-7034	2	Bolt				
92200	92200-7023	1	Washer				
92200A	92200-7024	1	Washer				
92210	92210-7037	2	Nut				



Label Set
Kawasaki FH541V-ES24

Ref	Part No.	Qty.	Description
556033	56033-7001	1	Label-Manual
556070	56070-7001	1	Label-Warning
556080A	56080-7056	1	Label-Brand

Attachments and Accessories

For 30494 - Commercial Walk-Behind Mower, Floating Deck T-Bar Hydro with 36in TURBO FORCE Cutting Unit

Product Name	Model/Part
Blade-Recycler, 18 Inch	105-7779-03
Blade-Med Flow, 18 Inch	105-7794-03
Blade-Low Flow, 18 Inch	105-7795-03
Blade-Atomic, 18 Inch	105-7796-03
Blade-Hi-Flow, 18 Inch (6 Pack)	108-1117
Blade-Atomic, 18 Inch (6 Pack)	108-1118
Blade-Lo-Flow, 18 Inch (6 Pack)	110-0406
Blade-Recycler, 18 Inch (6 Pack)	110-0408
Blade-Med-Flow, 18 Inch (6 Pack)	110-0409
36 Inch Bagger Enhancement Kit	110-2026
36 Inch Recycler Kit	110-2080
Weight-Cast	112-7059-01
Weight Kit	112-9971
Soft Bag (3 Bushel)	30104
Tru Trak Sulky	30110

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