



419XT Garden Tractor

Model No. 72202 - 230000001 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

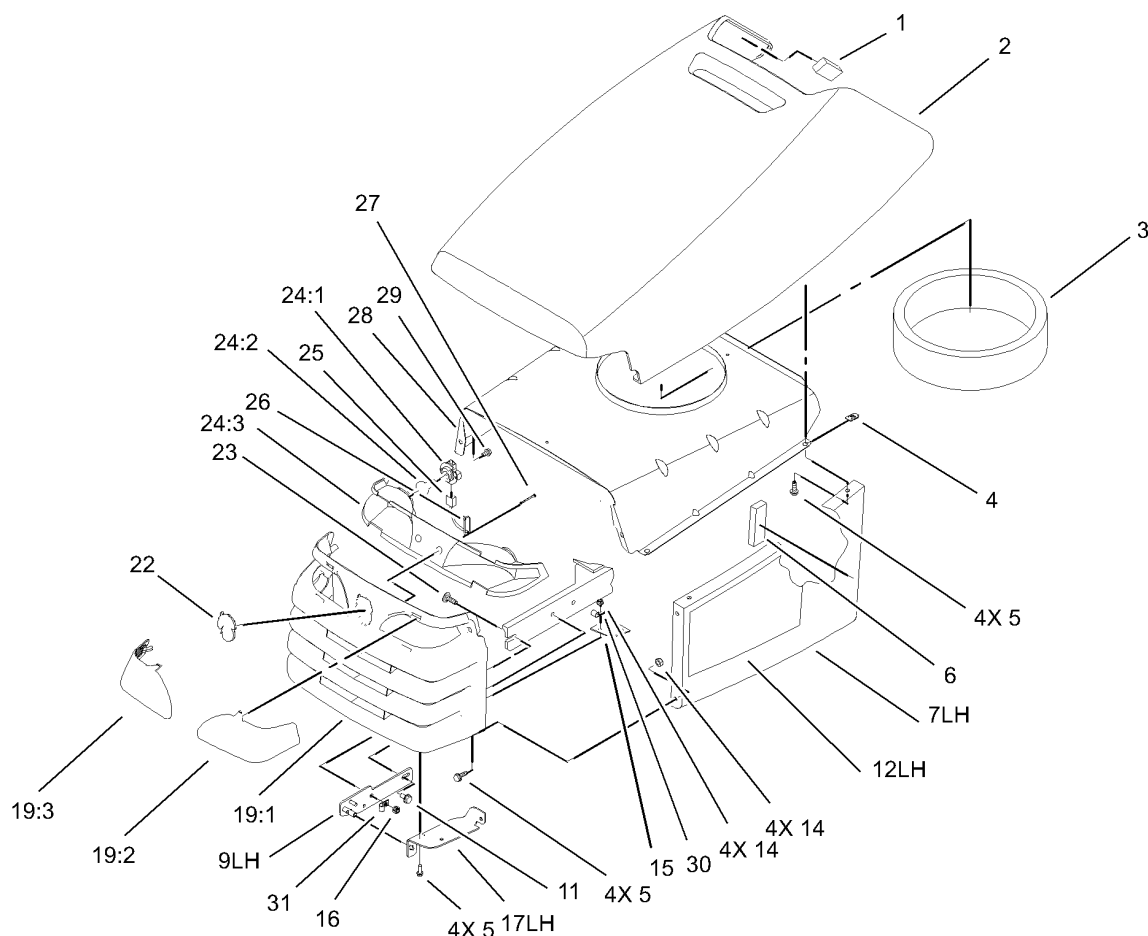
Part descriptions in this catalog may include the following abbreviations.

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
- ❸ Obtain from your local Kawasaki dealer

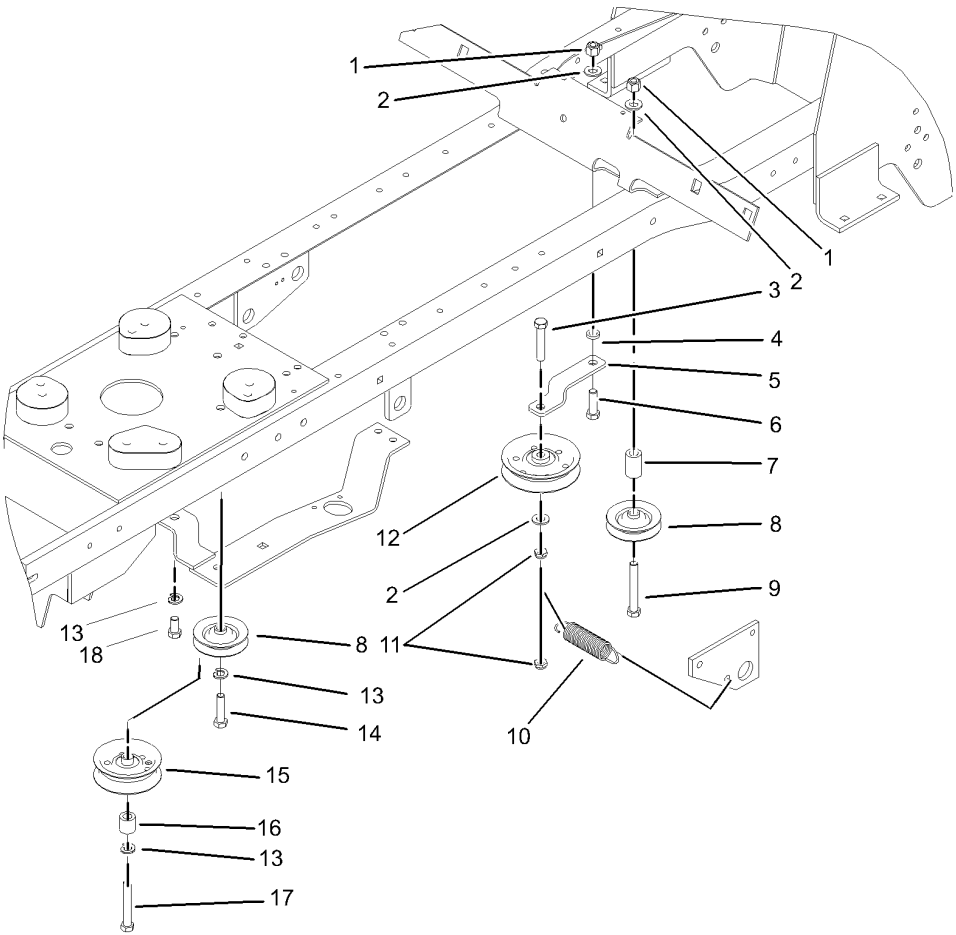
- ❷ Not serviced separately



Hood and Grill Assembly

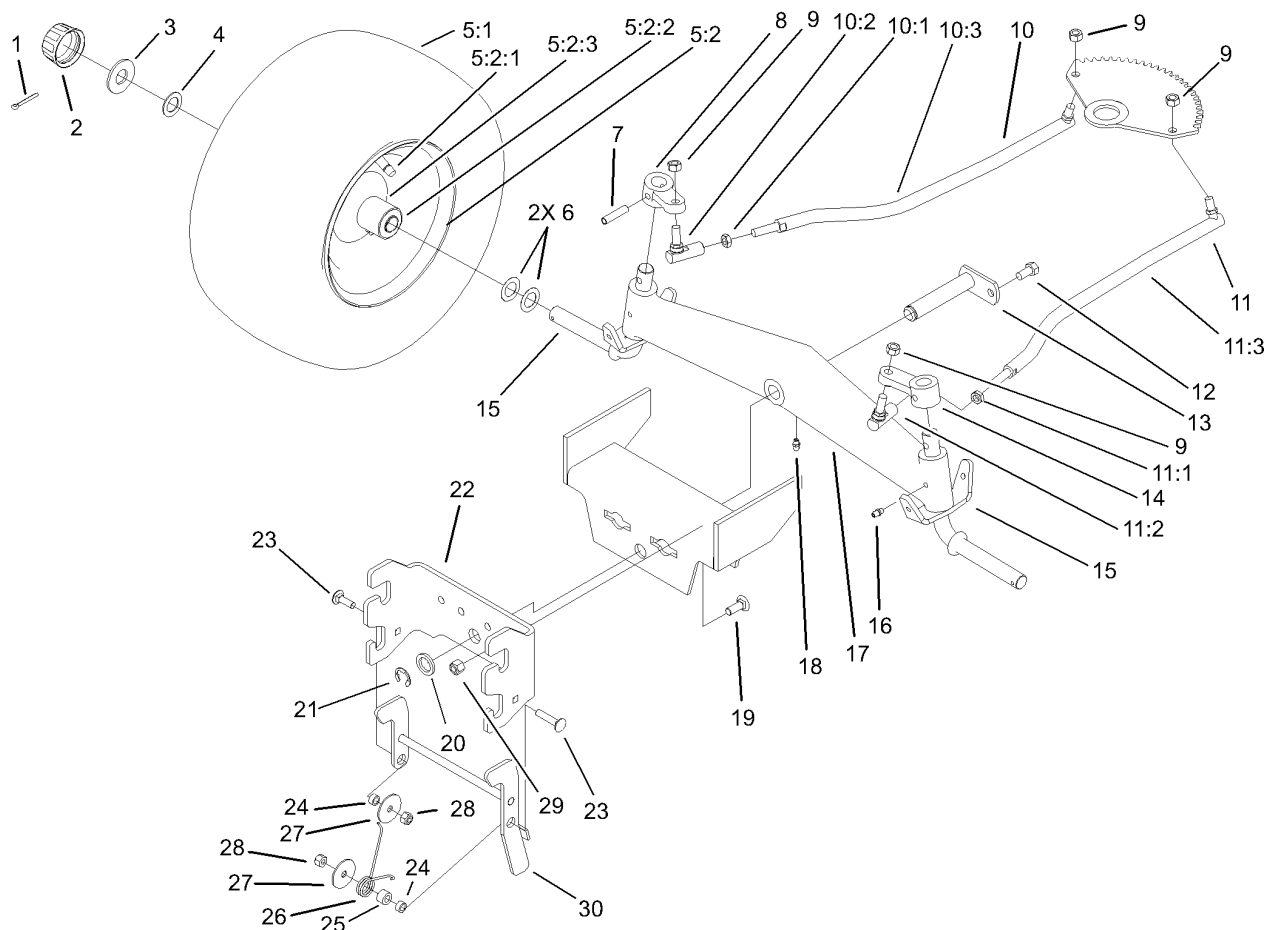
Ref	Part No.	Qty.	Description
1	94-1980	2	Foam-Hood
2	92-6658	1	Hood-Top
3	92-7076	1	Seal-Air Inlet, Twin
4	92-7006	4	Nut
5	32105-15	12	Screw
6	92-7148	2	Foam-Sidepanel
7	92-6652	1	Side-Hood, LH
8	92-6650	1	Side-Hood, RH
9	106-5673-03	1	Bracket-Hinge, LH
10	106-5672-03	1	Bracket-Hinge, RH
11	32144-14	2	Screw-HWHTF
12	106-5842	1	Decal-Hood LH
13	106-5843	1	Decal-Hood RH
14	32128-10	8	Nut-Lock, HHF
15	106-5676-03	2	Hinge-Hood
16	3296-29	2	Nut-Lock, NI
17	106-5680-03	1	Bracket-Hood, Hinge, LH
18	106-5682-03	1	Bracket-Hood, Hinge, RH
19		1	Grille ASM
19:1	106-5595	1	Grille
19:2	106-5693	1	Lens-LH
19:3	106-5692	1	Lens-RH
22	95-4248	1	Decal
23	3230-16	2	Screw-CARR

Ref	Part No.	Qty.	Description
24	106-9870	1	Reflector And Lamp ASM
24:1	116262	2	Socket-Headlight
24:2	7228	2	Bulb
24:3	106-9869	1	Reflector
25	106-9890	1	Harness-Wire, Headlights
26	614249	2	Strap-Tie
27	94-6961	2	Screw
28	92-6914-03	1	Baffle-Hood, Upper
29	46-8093	2	Screw-Plastite
30	2412-89	1	Clamp
31	98-2390	1	Clamp-R



Hydro Drive Assembly

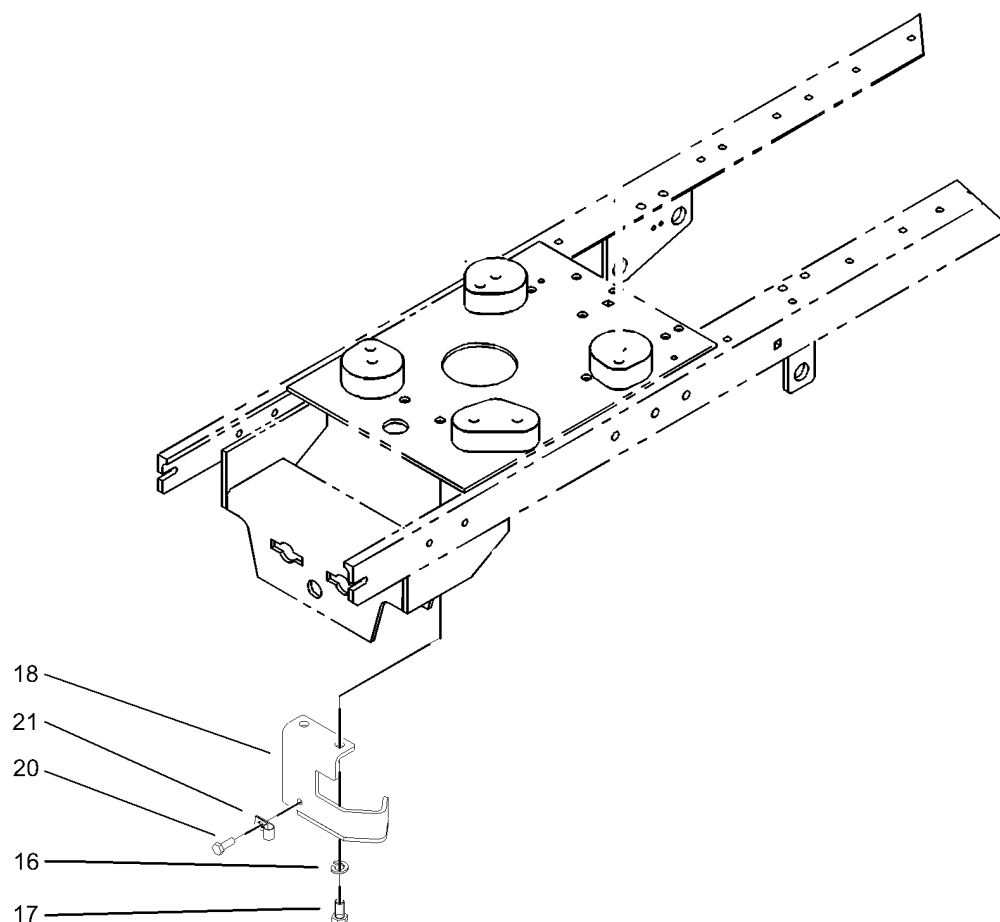
Ref	Part No.	Qty.	Description				
1	3296-39	2	Nut-Lock, NI				
2	3256-24	3	Washer-Flat				
3	323-10	1	Screw-HH				
4	106-5597	1	Spacer-Idler				
5	106-5566-03	1	Bracket-Idler				
6	323-7	1	Screw-HH				
7	106-5565	1	Spacer-Idler				
8	93-0320	2	Pulley-Idler				
9	323-13	1	Screw-HH				
10	106-5598	1	Spring-Extension				
11	3296-59	2	Nut-Lock, NI				
12	92-7101	1	Pulley-Idler, Flat				
13	3253-5	3	Washer-Lock				
14	323-8	1	Screw-HH				
15	92-7104	1	Pulley-Idler				
16	106-5574	1	Spacer-Mounting, Steering				
17	323-12	1	Screw-HH				
18	323-4	1	Screw-HH				



Front Axle and Front Hitch Assembly

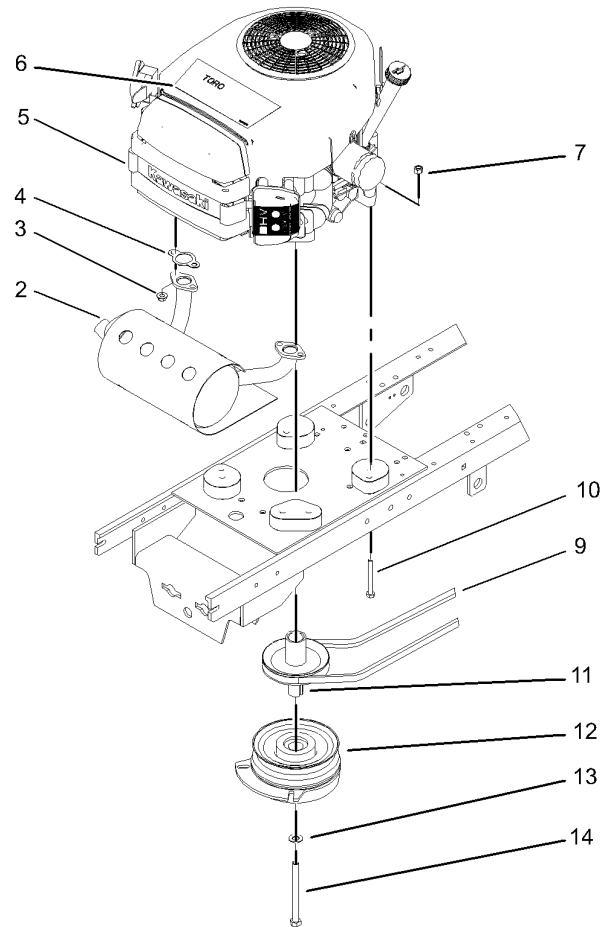
Ref	Part No.	Qty.	Description
1	3272-17	2	Pin-Cotter
2	61-9780	2	Cap-Hub
3	28-2480	2	Washer
4	1278	2	Washer
5		2	Front Wheel & Tire ASM
5:1	99-2336	1	Tire
5:2	93-9801	1	Wheel ASM
5:2:1	5108	1	Valve
5:2:2	110513	2	Bearing-Wheel
5:2:3	109500	1	Zerk-Grease
6	105293	1	Tube-Inner
6	5210	4	Washer-Shim
7	933270	2	Pin
8	78-1950-03	1	Arm-Spindle, LH
9	9150026	4	Nut
10	92-6883	1	Linkage-Steering, RH
10:1	9150854	1	Nut-Jam
10:2	78-2920	1	Ball-Joint
10:3	78-5801	1	Ball Link ASM
11	92-6884	1	Linkage-Steering, LH
11:1	9150854	1	Nut-Jam
11:2	78-2920	1	Ball-Joint
11:3	78-5811	1	Ball Link ASM
12	9267154	1	Screw

Ref	Part No.	Qty.	Description
13	92-7057-03	1	Pin-Axle
14	78-1940-03	1	Arm-Spindle, RH
15	78-2601-03	2	Spindle
16	302-5	2	Fitting-Grease
17	78-7960-03	1	Axle-Front
18	302-11	1	Fitting-Lube, 45 DEG
19	3231-25	4	Screw-CARR
20	9202324	1	Washer
21	5618	1	E-Ring
22	106-4044-03	1	Hitch-Front
23	3230-4	2	Screw-CARR
24	92-6998	2	Spacer-Yoke, Right
25	98-4695	1	Spacer
26	106-4048	1	Spring-Torsion
27	3256-68	2	Washer-Flat
28	3296-29	2	Nut-Lock, NI
29	3296-39	4	Nut-Lock, NI
30	106-5637-03	1	Latch ASM



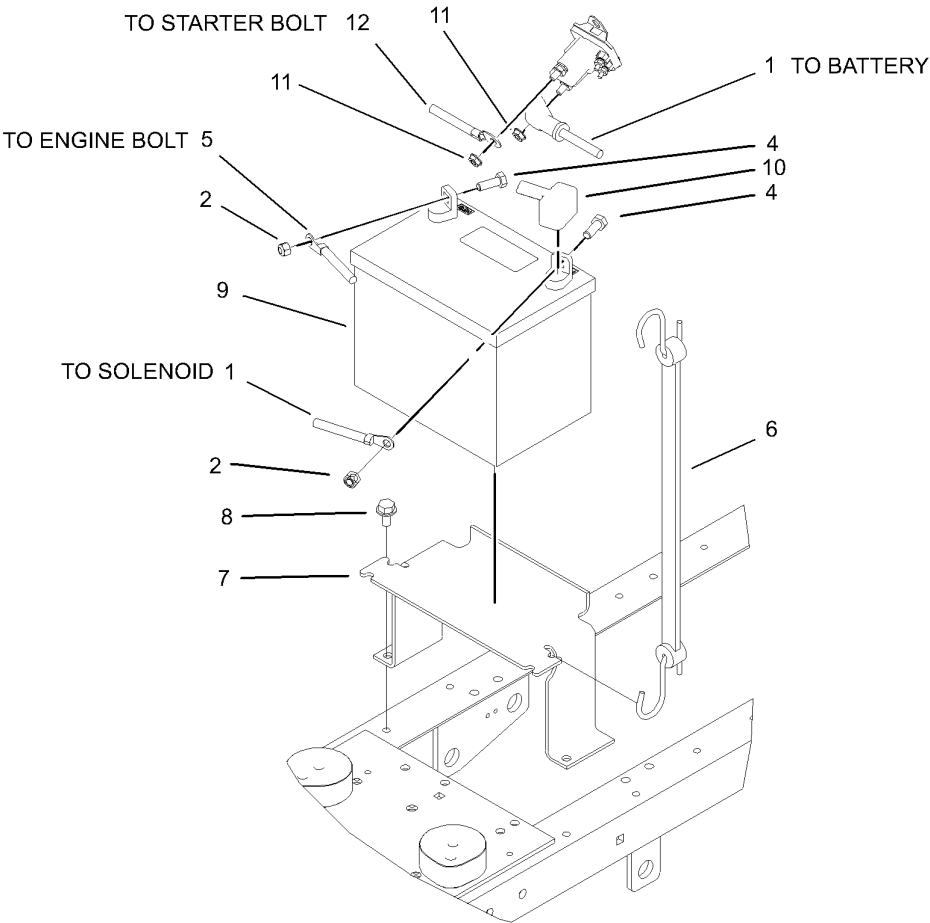
PTO Stop Assembly

Ref	Part No.	Qty.	Description
16	3253-5	2	Washer-Lock
17	323-4	2	Screw-HH
18	106-5685-03	1	PTO Stop ASM
20	32144-4	1	Screw-HWH
21	2412-89	1	Clamp



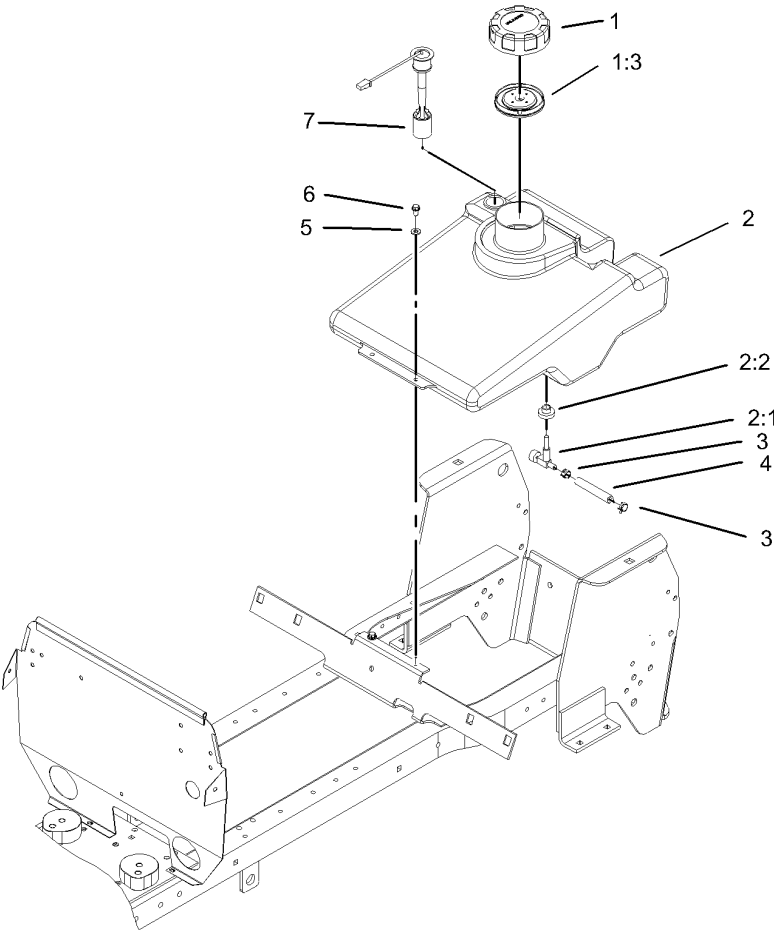
Engine and Muffler Assembly

Ref	Part No.	Qty.	Description				
2	106-5666	1	Muffler				
3	92-6780	4	Nut-HF				
4	93-0350	2	Gasket-Exhaust				
5		1	Engine-Kawasaki, 19 Hp Model No. FH580V-As06				
6	106-9875	1	Decal-Kawasaki, 19Hp				
7	3296-29	4	Nut-Lock, NI				
9	106-5813	1	V-Belt, Traction				
10	322-13	4	Screw-HH				
11	106-5665-03	1	Pulley-Engine				
12	106-4099	1	Clutch				
13	3256-25	1	Washer-Flat				
14	3212-19	1	Screw-HH				



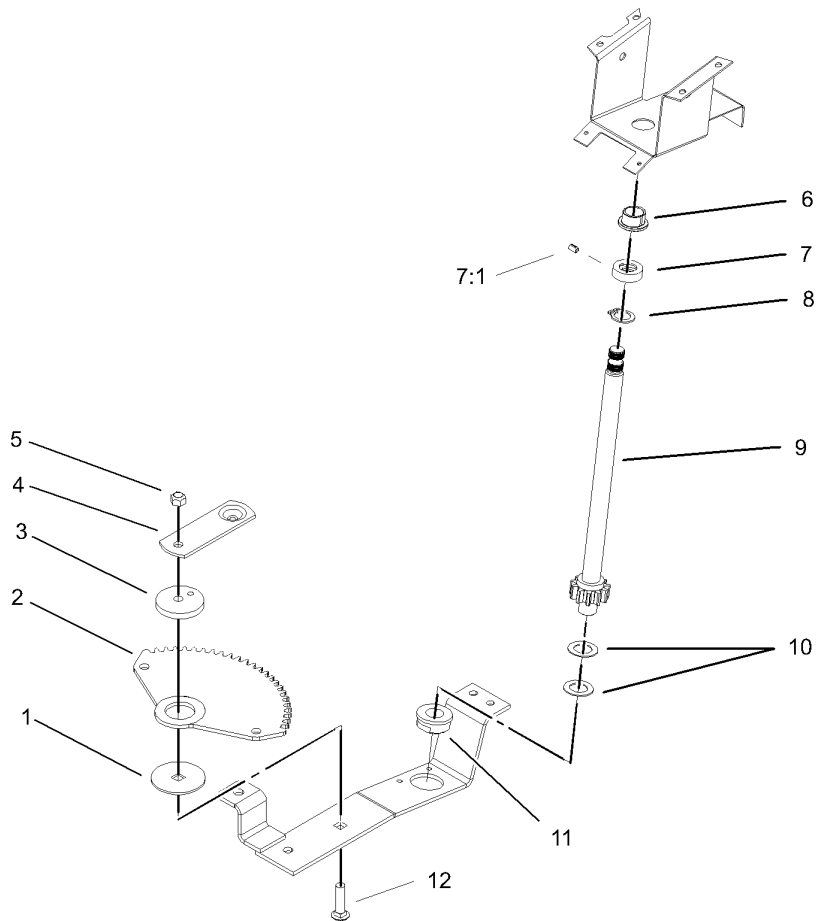
Battery Assembly

Ref	Part No.	Qty.	Description				
1	106-8268	1	Cable-Battery, Red				
2	3296-29	2	Nut-Lock, NI				
4	322-4	2	Screw-HH				
5	105-0836	1	Cable-Battery, Black				
6	104-2467	1	Hold-Down, Battery				
7	104-0812-03	1	Bracket-Battery				
8	32144-14	2	Screw-HWHTF				
9	104-2492	1	Battery				
10	28-8080	1	Boot-Terminal				
11	32149-2	2	Nut-Keps				
12	106-8269	1	Cable-Battery, Red				



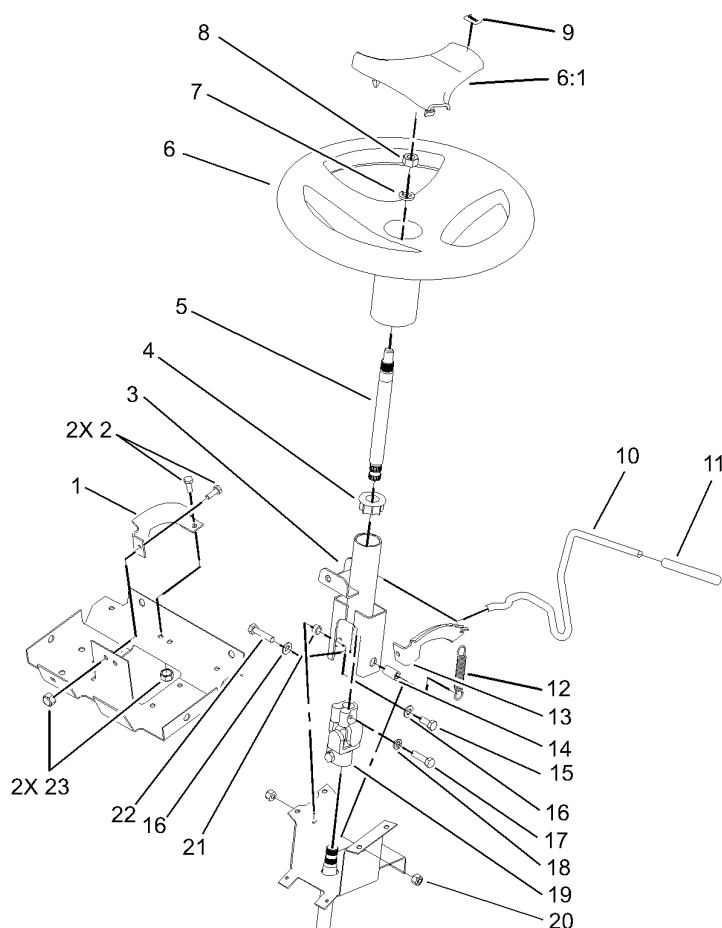
Fuel Tank Assembly

Ref	Part No.	Qty.	Description				
1	88-3980	1	Gas Cap ASM				
1:3	88-4010	1	Gasket-Cap, Gas				
2	94-6927	1	Tank-Fuel				
2:1	104048	1	Valve-Fuel				
2:2	104047	1	Bushing				
3	2412-98	2	Clamp				
4	106-9876	1	Hose-Line, Fuel				
5	3256-22	2	Washer-Flat				
6	32144-4	2	Screw-HWH				
7	94-1716	1	Sensor-Fuel, Low				



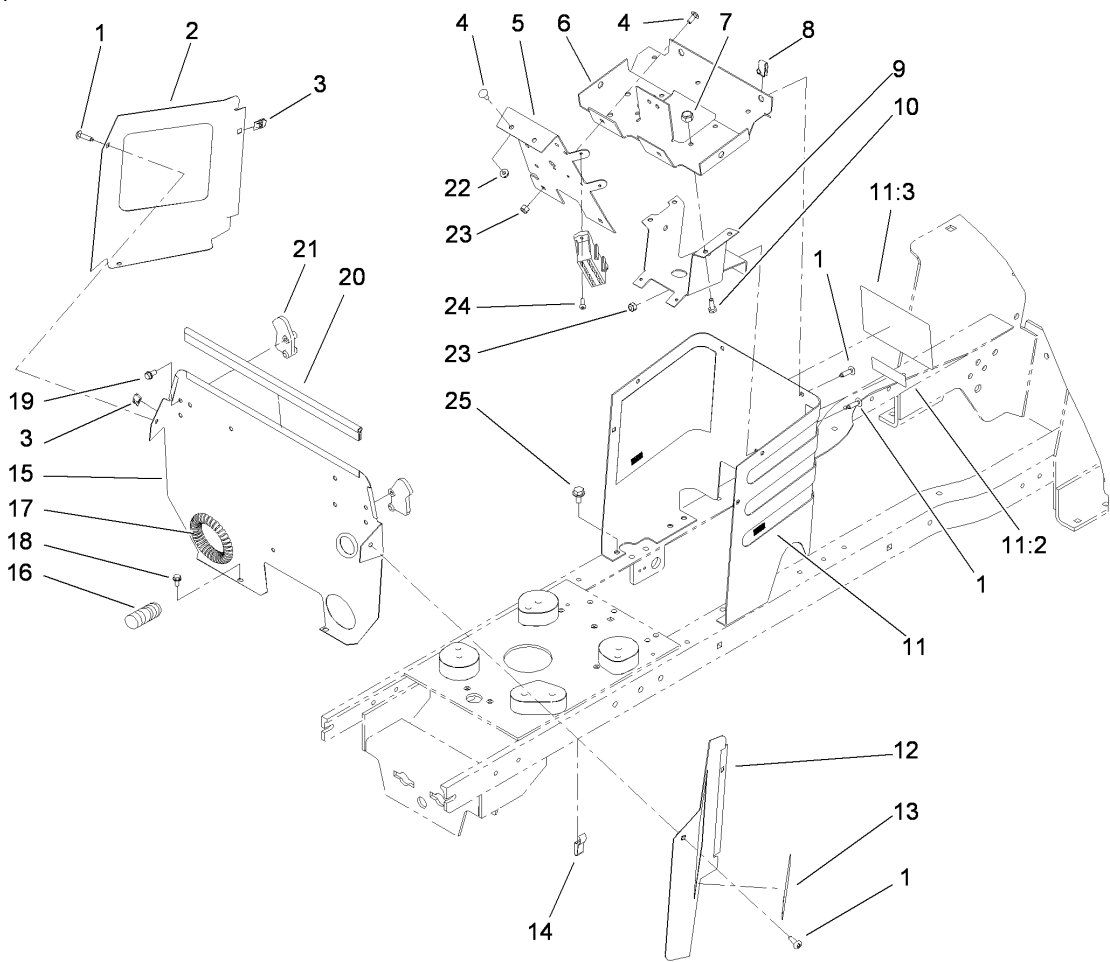
Lower Steering Wheel and Tilt Assembly

Ref	Part No.	Qty.	Description				
1	111419	1	Washer-Bearing				
2	78-2610	1	Gear-Sector				
3	111418	1	Bushing				
4	78-9150-03	1	Plate				
5	108881	1	Nut				
6	109189	1	Bearing-Flanged				
7	111383	1	Collar				
7:1	3245-32	1	Screw-HSH				
8	111646	1	Ring-Retaining				
9	92-6702	1	Shaft-Steering, Lower				
10	1278	2	Washer				
11	110391	1	Bearing-Wheel				
12	3231-4	1	Screw-CARR				



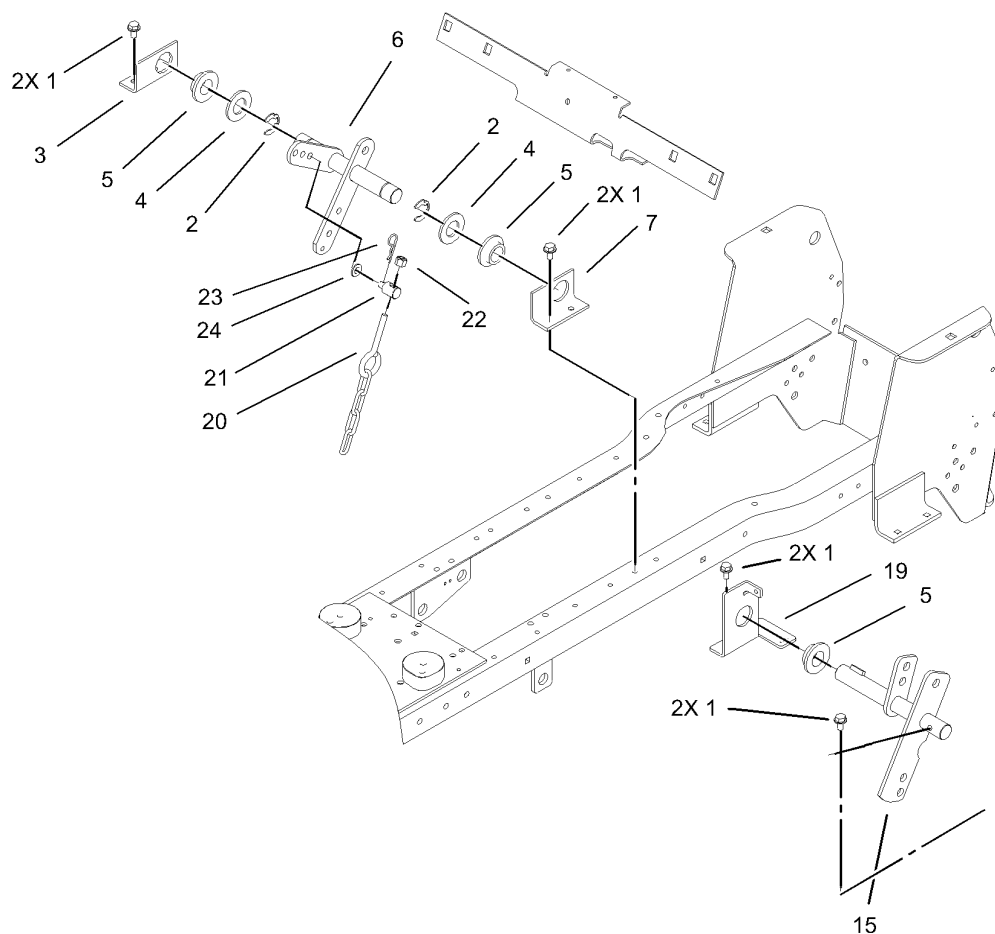
Steering Wheel and Tilt Assembly

Ref	Part No.	Qty.	Description				
1	92-6777-03	1	Bracket-Support, Column				
2	321-4	4	Screw-HH				
3	93-1148-03	1	Column ASM				
4	93-1146	1	Bushing-Steering, Upper				
5	94-2874	1	Shaft-Short, Steering				
6	98-1472	1	Wheel-Steering				
6:1	98-1468	1	Cover-Wheel, Steering				
7	3253-7	1	Washer-Lock				
8	3217-9	1	Nut-HH				
9	98-1459	1	Decal				
10	92-6971	1	Lever-Tilt				
11	92-6798	1	Cap-Rod, Tilt				
12	93-1357	1	Spring-Extension				
13	92-6776	1	Bracket-Detent				
14	92-6999	1	Spacer-Yoke				
15	322-3	1	Screw-HH				
16	3256-23	2	Washer-Flat				
17	33114-030	2	Screw-HH				
18	3253-4	2	Washer-Lock				
19	92-6717	1	U-Joint, Steering				
20	3296-29	2	Nut-Lock, NI				
21	92-6998	1	Spacer-Yoke, Right				
22	322-17	1	Screw-HH				
23	3296-8	4	Nut-Lock				



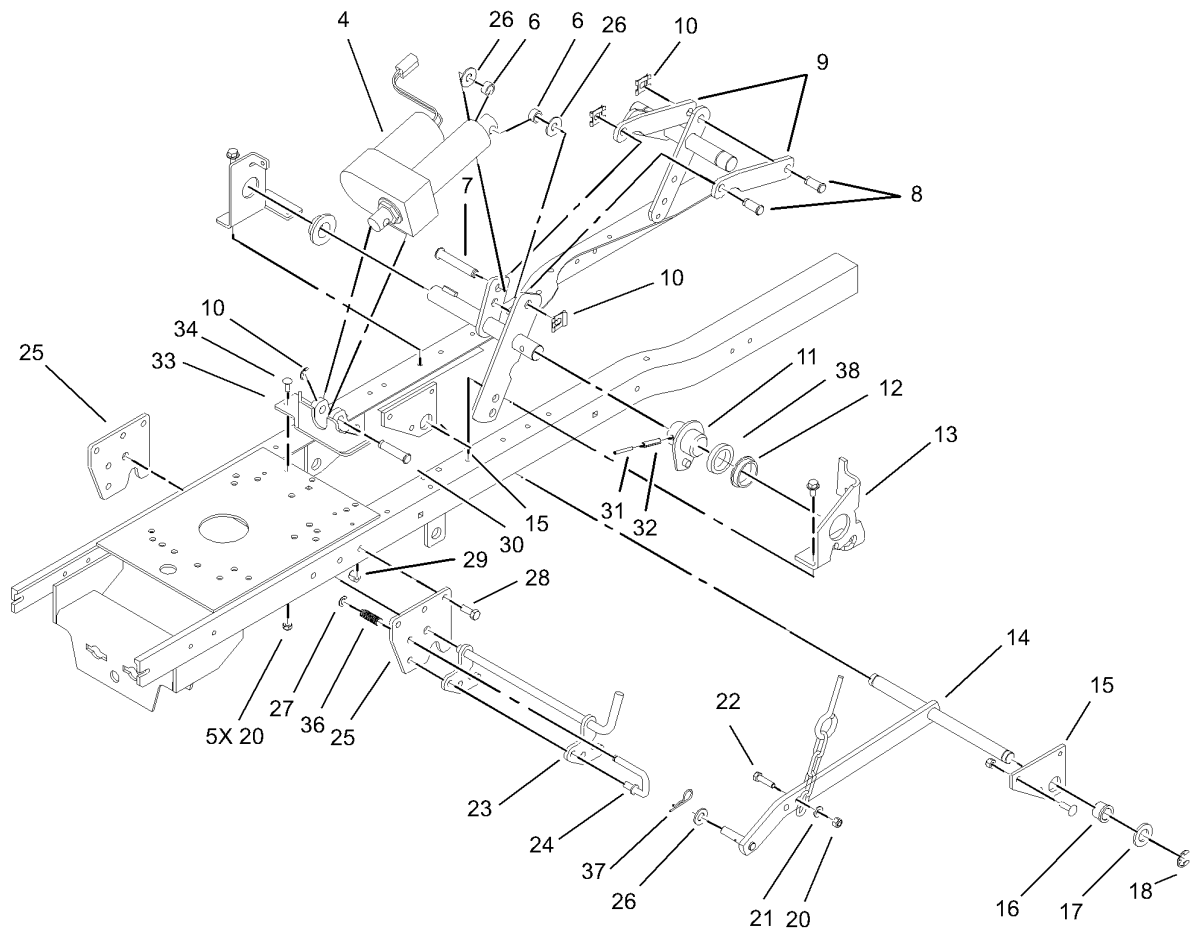
Hoodstand and Firewall Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	92-7020	9	Screw-HH	23	3296-42	3	Nut-Lock, NI
2	92-6937-03	1	RH Side Cover ASM	24	32144-8	2	Screw-PPHTF
3	92-7006	4	Nut	25	32144-14	2	Screw-HWHTF
4	3229-11	4	Screw-CARR				
5	106-8246-03	1	Panel-Support, Dash				
6	92-6859-03	1	Support-Dash				
7	3296-8	4	Nut-Lock				
8	107069	4	Clip				
9	92-6778-03	1	Bracket-Column, Lower				
10	321-4	4	Screw-HH				
11	106-5576	1	Hoodstand W/Decals ASM				
11:2	83-6620	1	Decal-Instruction				
11:3	93-0302	1	Decal-Danger				
12	92-6936-03	1	LH Cover ASM				
13	106-5818	2	Decal				
14	212-93	1	Clamp-Casing				
15	104-0818-03	1	Firewall				
16	106-4148	1	Harness-Wire				
17	24-7924	2	Cover-Shaft, Drive				
18	32144-4	2	Screw-HWH				
19	46-8093	2	Screw-Plastite				
20	93-1131	1	Trim-Seal, Firewall				
21	92-6960	2	Latch-Hood				
22	32149-2	2	Nut-Keps				



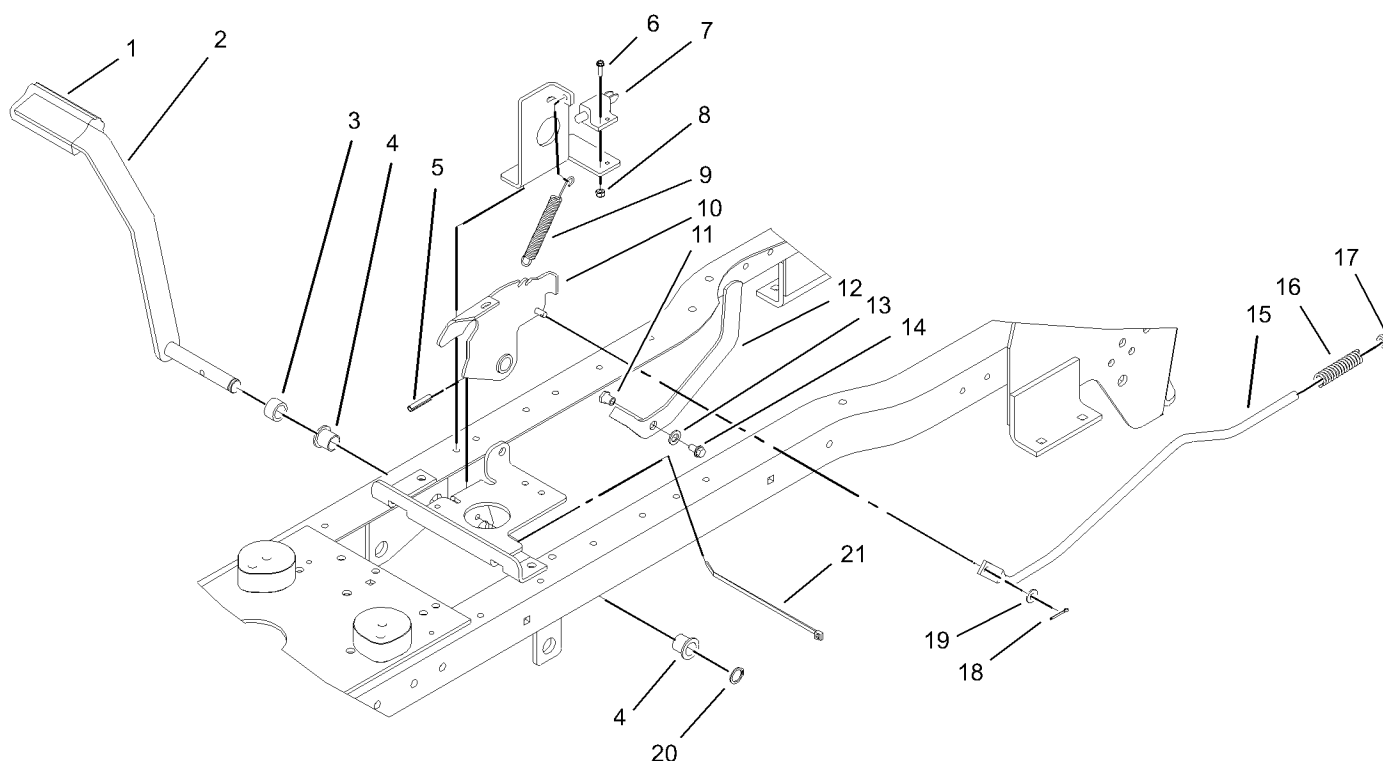
Manual Lift Lever Assembly

Ref	Part No.	Qty.	Description				
1	32144-14	8	Screw-HWHTF				
2	32151-91	2	Ring-Retaining				
3	106-5650-03	1	Bracket-Pivot Linkage, RH				
4	3256-62	2	Washer-Flat				
5	106269	3	Bearing-Flange				
6	106-5660-03	1	Lift Lever ASM				
7	106-5652-03	1	Bracket-Pivot Linkage, LH				
15	106-5656-03	1	Lift Arm ASM				
19	106-4073-03	1	Bracket-Pivot, Lift				
20	106522	1	Chain-Lift				
21	79-2790	1	Trunnion				
22	3296-39	1	Nut-Lock, NI				
23	9335054	1	Pin-Hair				
24	3256-24	1	Washer-Flat				



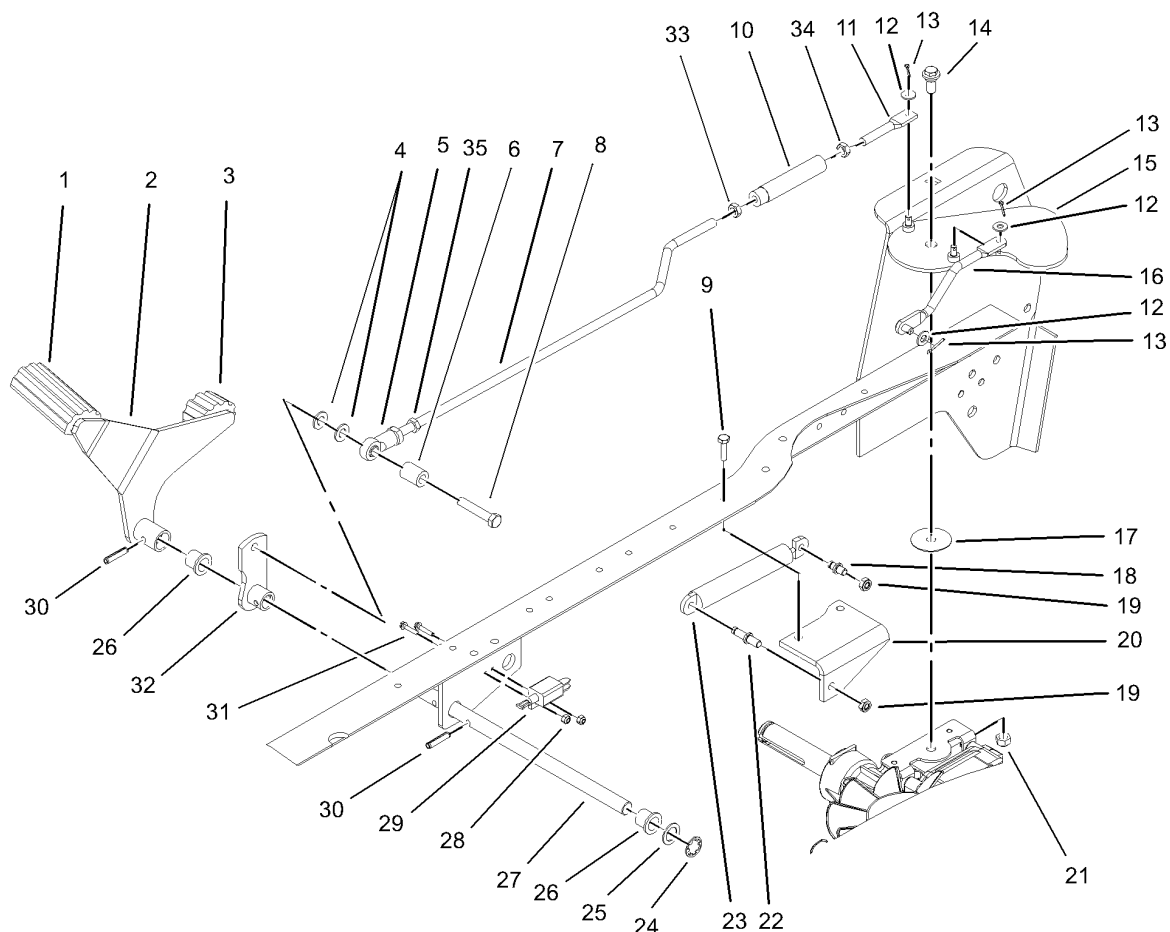
Electric Lift Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
4	106-8266	1	Actuator	30	104-0823	1	Pin-Clevis
6	104-0843	2	Spacer	31	32121-103	1	Pin-Spring
7	104-0842	1	Pin-Clevis	32	32121-25	1	Pin-Roll
8	98-1639	2	Pin-Clevis	33	104-0815-03	1	Actuator Bracket ASM
9	106-5691-03	2	Strap-Link, Lift	34	3230-31	5	Screw-CARR
10	95-4064	4	Clip-Pin	36	8616	1	Spring
11	106-5662-03	1	End Cap ASM	37	9335054	1	Pin-Hair
12	92-6869	1	Bushing	38	106-5664	1	Spacer
13	94-4928	1	Bracket-Arm, Lift				
14	106-4065-03	1	Lift Bar ASM				
15	106-4066	2	Plate-Lift, Rear				
16	98-1636	2	Bushing-Flange				
17	3256-28	2	Washer-Flat				
18	32151-48	2	E-Ring				
20	3296-29	6	Nut-Lock, NI				
21	3256-23	1	Washer-Flat				
22	322-6	1	Screw-HH				
23	106-4091	1	Midhitch Latch ASM				
24	106-4095	1	Rod-Catch, Midhitch				
25	106-4060	2	Plate-Hitch				
26	3256-26	3	Washer-Flat				
27	105797	1	Ring-Retaining				
28	323-46	6	Screw-HH				
29	3296-39	6	Nut-Lock, NI				



Brake Assembly

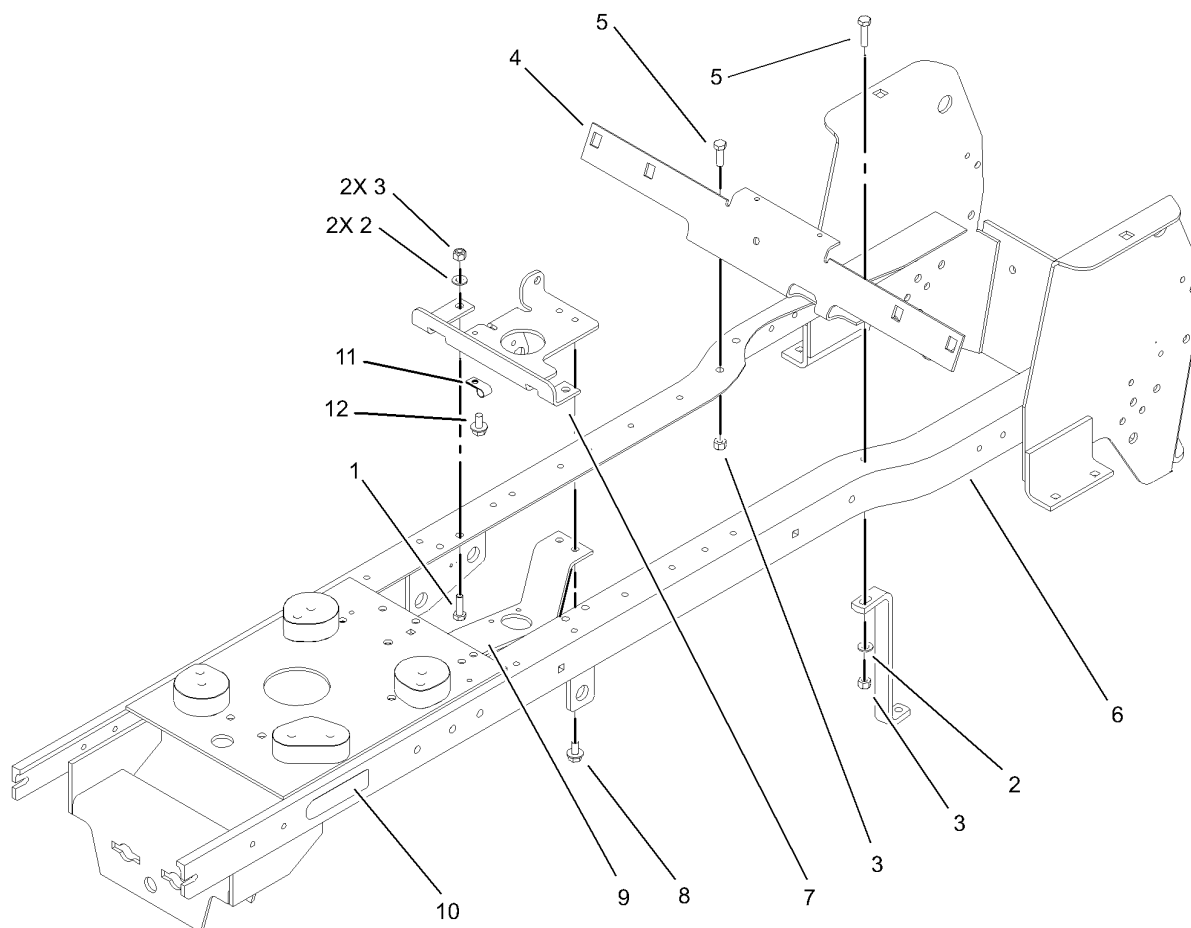
Ref	Part No.	Qty.	Description				
1	65-2920	1	Pad-Pedal				
2	106-4068-03	1	Brake Pedal ASM				
3	92-6982	1	Spacer-Brake				
4	256-90	2	Bushing-Flange				
5	32121-69	1	Pin-Spring				
6	3290-392	2	Screw-HHF				
7	86-4690	1	Switch-Interlock				
8	3296-1	2	Nut-Lock				
9	93-0540	1	Spring-Extension				
10	106-4069	1	Brake ASM				
11	47-4990	1	Post-Mounting, Linkage				
12	106-4075	1	Lever-Brake, Parking				
13	106-5592	1	Spacer-Brake, Parking				
14	3234-13	1	Screw-HHF				
15	106-5621	1	Rod-Brake				
16	104-0837	1	Spring-Compression				
17	3296-5	1	Nut-Lock				
18	3272-6	1	Pin-Cotter				
19	3256-22	1	Washer-Flat				
20	32151-62	1	Ring-Retaining				
21	614249	1	Strap-Tie				



Hydro Control Assembly

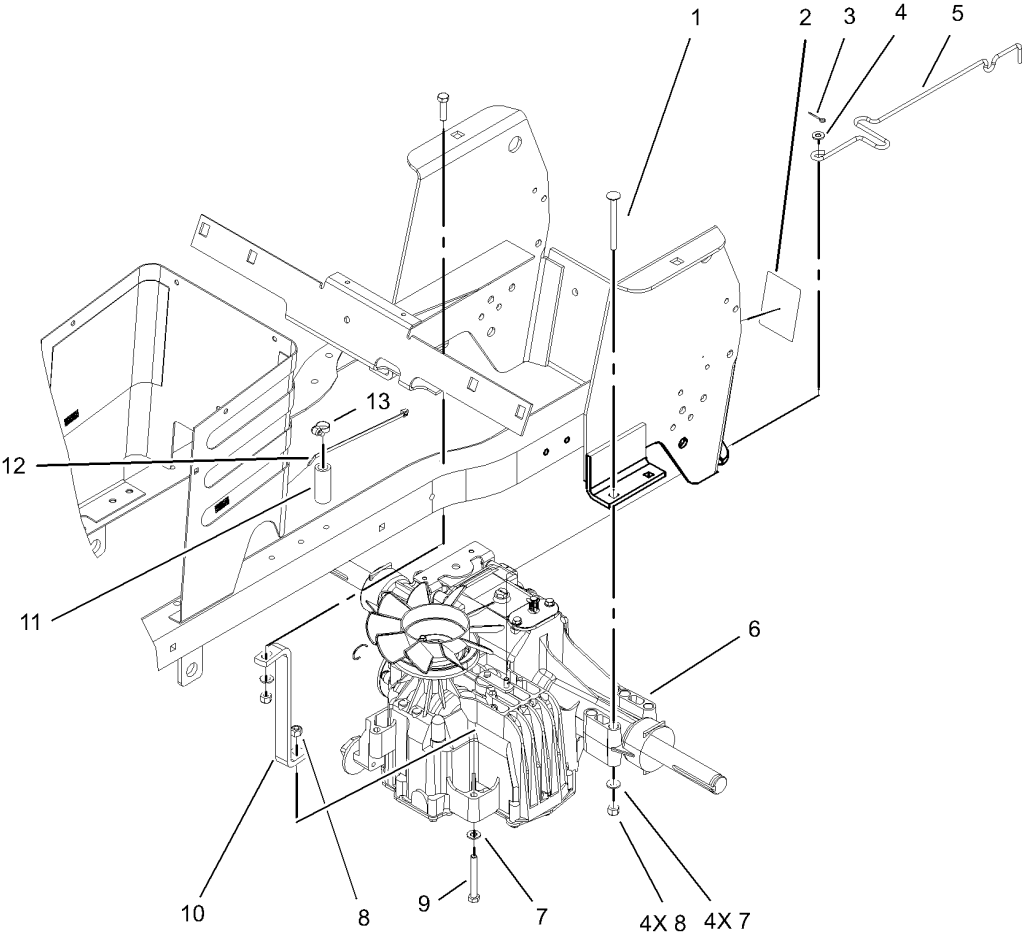
Ref	Part No.	Qty.	Description
1	92-6902	1	Pad-Pedal
2	106-5649-03	1	Hydro Pedal ASM,
3	92-6903	1	Pad-Pedal
4	3256-24	2	Washer-Flat
5	92-7008	1	End-Rod, Female
6	106-5620	1	Tube-Interlock
7	106-5613	1	Rod-Hydro
8	323-10	1	Screw-HH
9	32144-70	1	Screw-HWHTF
10	95-1504	1	Turnbuckle
11	106-5690	1	Link-Hydro
12	3256-23	3	Washer-Flat
13	3272-6	3	Pin-Cotter
14	94-7582	1	Bolt-Shoulder
15	106-5579	1	Cruise Plate ASM
16	106-5577	1	Bell Crank Rod ASM
17	94-7575	1	Spacer-Cruise
18	100-6056	1	Arm-Control, Pin Damper
19	3296-20	2	Nut-Lock, NI
20	106-8247-03	1	Bracket-Damper
21	108881	1	Nut
22	100-6057	1	Pin-Bracket, Damper
23	100-8732	1	Damper-Gas
24	32151-40	1	Ring-Retaining

Ref	Part No.	Qty.	Description
25	3256-27	1	Washer-Flat
26	256-90	2	Bushing-Flange
27	106-5648	1	Shaft-Pivot, Hydro
28	3296-1	2	Nut-Lock
29	106-4145	1	Switch-Adjustable
30	32121-69	2	Pin-Spring
31	32105-29	2	Screw-SHWH
32	106-5560-03	1	Hydro Link ASM
33	3220-3	1	Nut-HJ
34	106-8248	1	Nut-Jam
35	3218-3	1	Nut-Jam



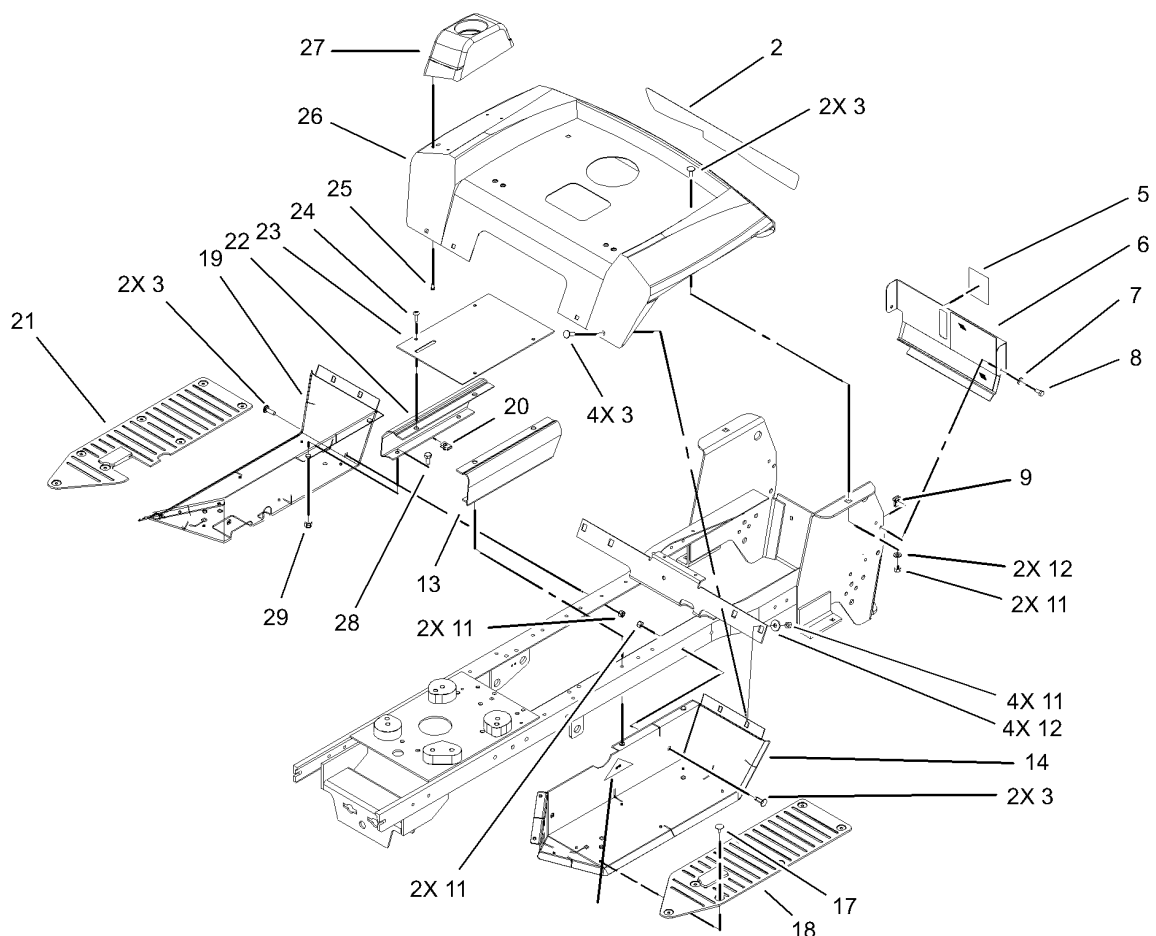
Frame Assembly

Ref	Part No.	Qty.	Description				
1	322-5	2	Screw-HH				
2	3256-23	3	Washer-Flat				
3	3296-29	4	Nut-Lock, NI				
4	106-5564-03	1	Support-Fender				
5	322-6	2	Screw-HH				
6	106-4007-03	1	Frame ASM				
7	106-4074-03	1	Bracket-Support, Steering				
8	32144-14	2	Screw-HWHTF				
9	106-5573-03	1	Steering Bracket ASM				
10	92-8747	2	Decal-Attach A-Matic				
11	2412-89	1	Clamp				
12	32144-4	1	Screw-HWH				



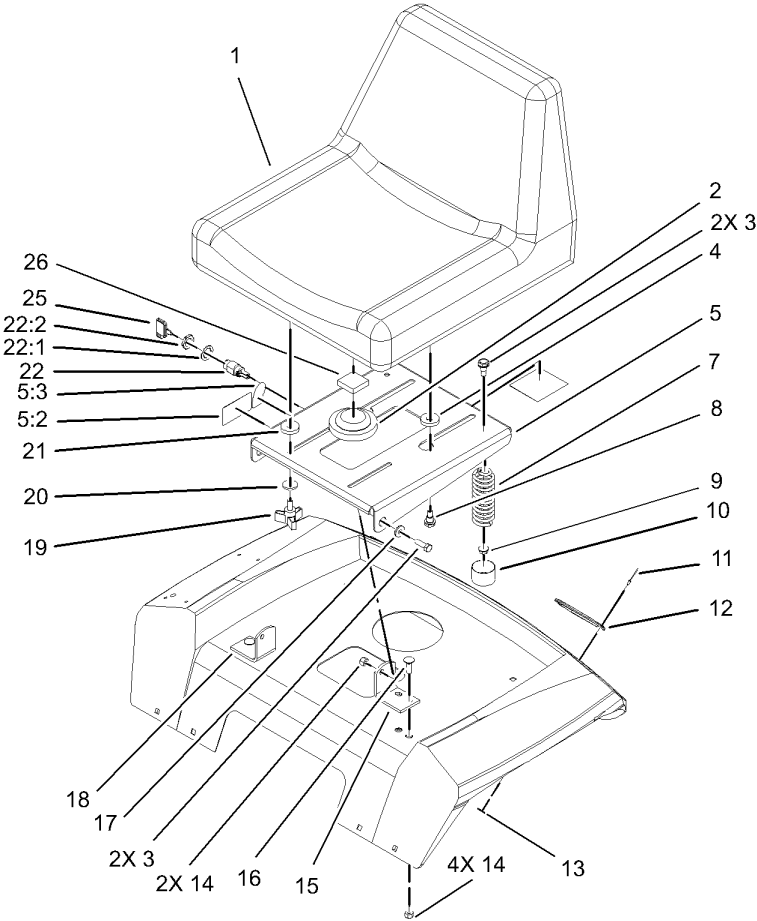
Hydro Transaxle Assembly

Ref	Part No.	Qty.	Description				
1	3230-11	4	Screw-CARR				
2	92-6726	1	Decal-Valve, Hydro				
3	3272-2	1	Pin-Cotter				
4	3256-22	1	Washer-Flat				
5	104-5037	1	Rod-Bypass				
6	104-4310	1	Transaxle-Hydrostatic				
7	3256-23	5	Washer-Flat				
8	3296-29	5	Nut-Lock, NI				
9	322-11	1	Screw-HH				
10	100-1343-03	1	Strap-Torque				
11	106-5588	1	Hose-Breather				
12	614249	1	Strap-Tie				
13	2412-119	1	Clamp-Worm				



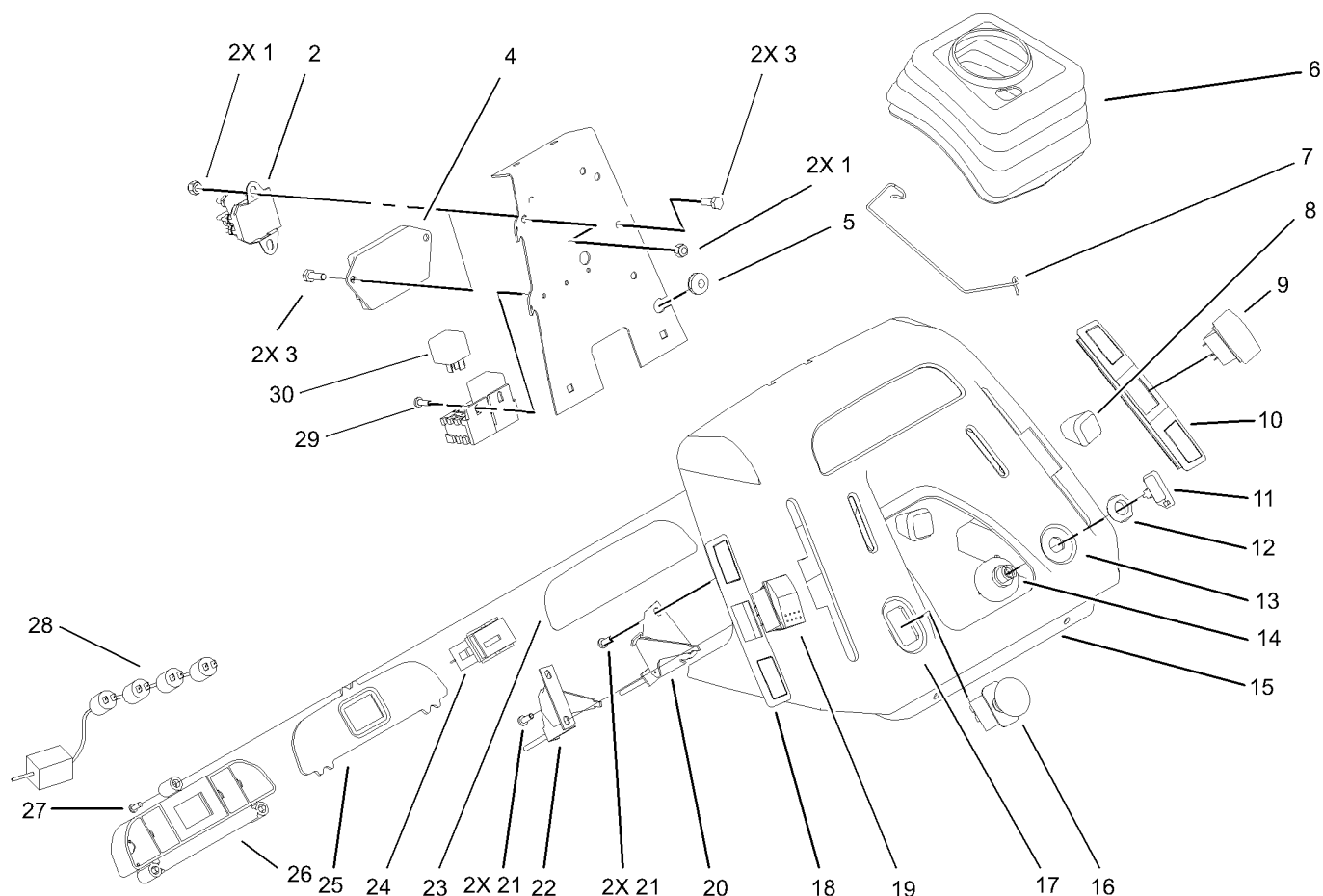
Fender and Footrest Assembly

Ref	Part No.	Qty.	Description				
2	106-5845	1	Decal-Fender, Rear				
3	3230-31	10	Screw-CARR				
5	92-6727	1	Decal-Level, Fuel				
6	99-6765-03	1	Rear Panel ASM				
7	3256-22	2	Washer-Flat				
8	321-4	2	Screw-HH				
9	609900	2	Nut-Speed				
11	3296-29	10	Nut-Lock, NI				
12	94-2869	6	Washer				
13	106-5594-03	1	Channel-Saddle, LH				
14	94-1711-01	1	Footrest-LH				
17	3290-479	14	Fastener-Panel				
18	92-6688	1	Footpad-LH				
19	92-6747-01	1	Footrest-RH				
20	107069	4	Clip				
21	92-6687	1	Footpad-RH				
22	106-5593-03	1	Channel-Saddle, RH				
23	106-5587-03	1	Plate-Saddle				
24	92-7020	4	Screw-HH				
25	32144-20	4	Screw-HHFTF				
26	106-5583-01	1	Fender ASM				
27	104-0838	1	Holder-Cup				
28	323-4	4	Screw-HH				
29	3296-39	4	Nut-Lock, NI				



Seat Assembly

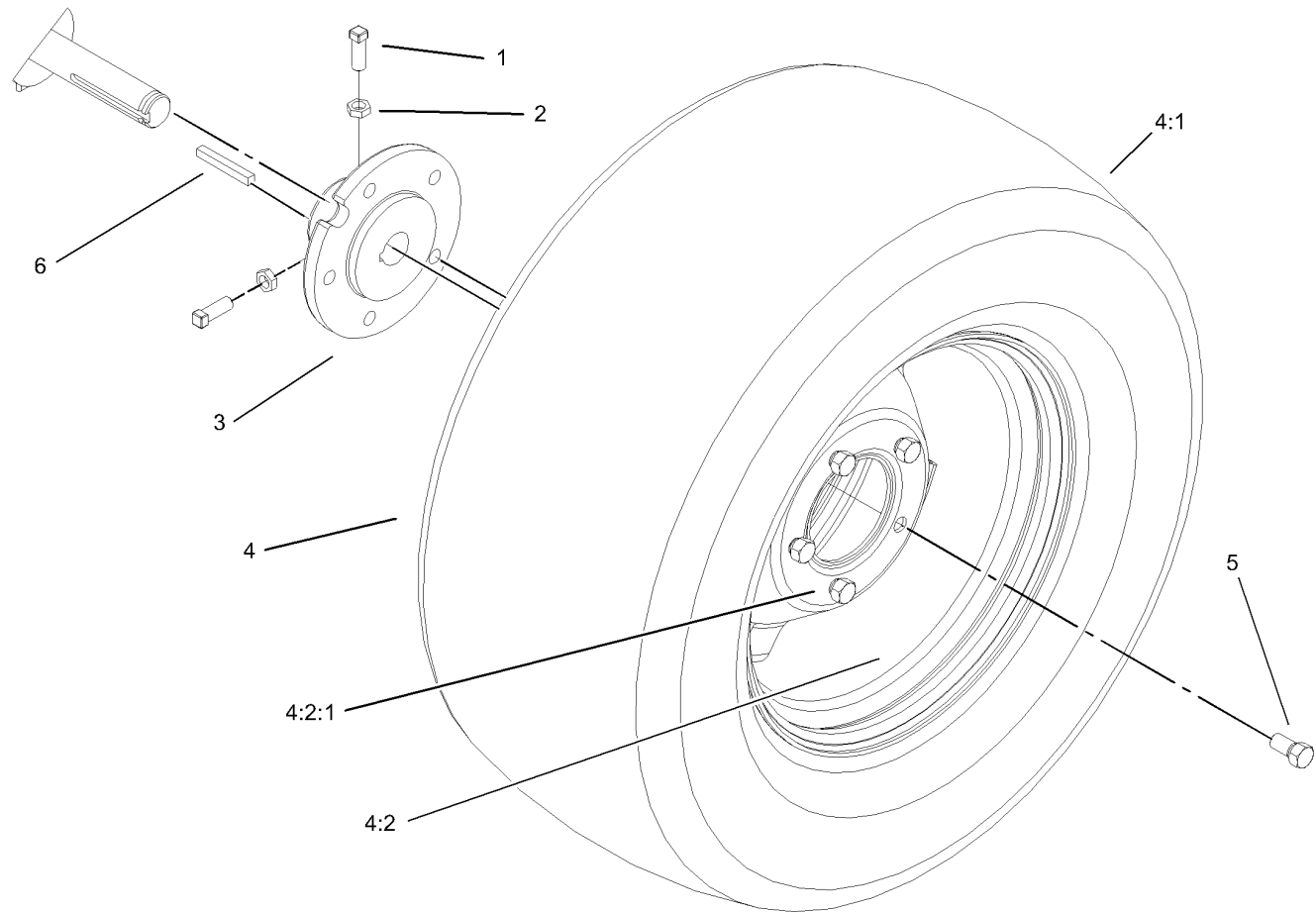
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-2463	1	Seat	22:2	218-461	1	Nut-HH
2	100-3524	1	Switch-Seat	25	62-7770	1	Key-Ignition
3	322-5	4	Screw-HH	26	104-2488	1	Foam-Switch, Seat
4	92-6750	2	Spacer-Nylon				
5	104-5027	1	Support Seat ASM				
5:2	99-2985	1	Decal-Danger				
5:3	99-5339	1	Decal				
7	92-7054	2	Spring-Compression				
8	92-6986	2	Bolt-Shoulder				
9	32128-25	2	Nut-HF				
10	701178	2	Cap-Protector				
11	3290-282	4	Rivet-Pop				
12	106557	2	Reflector-Stick On				
13	3256-49	4	Washer-Flat				
14	3296-29	6	Nut-Lock, NI				
15	79-0950-03	1	Bracket-Pivot, RH				
16	3230-31	4	Screw-CARR				
17	105503	2	Bushing				
18	79-0970-03	1	Bracket-Pivot, LH				
19	700806	2	Knob				
20	94-2869	2	Washer				
21	109989	2	Spacer-Nylon				
22	46-5780	1	Switch-Starter				
22:1	3254-5	1	Washer-Tooth				



Dash Assembly

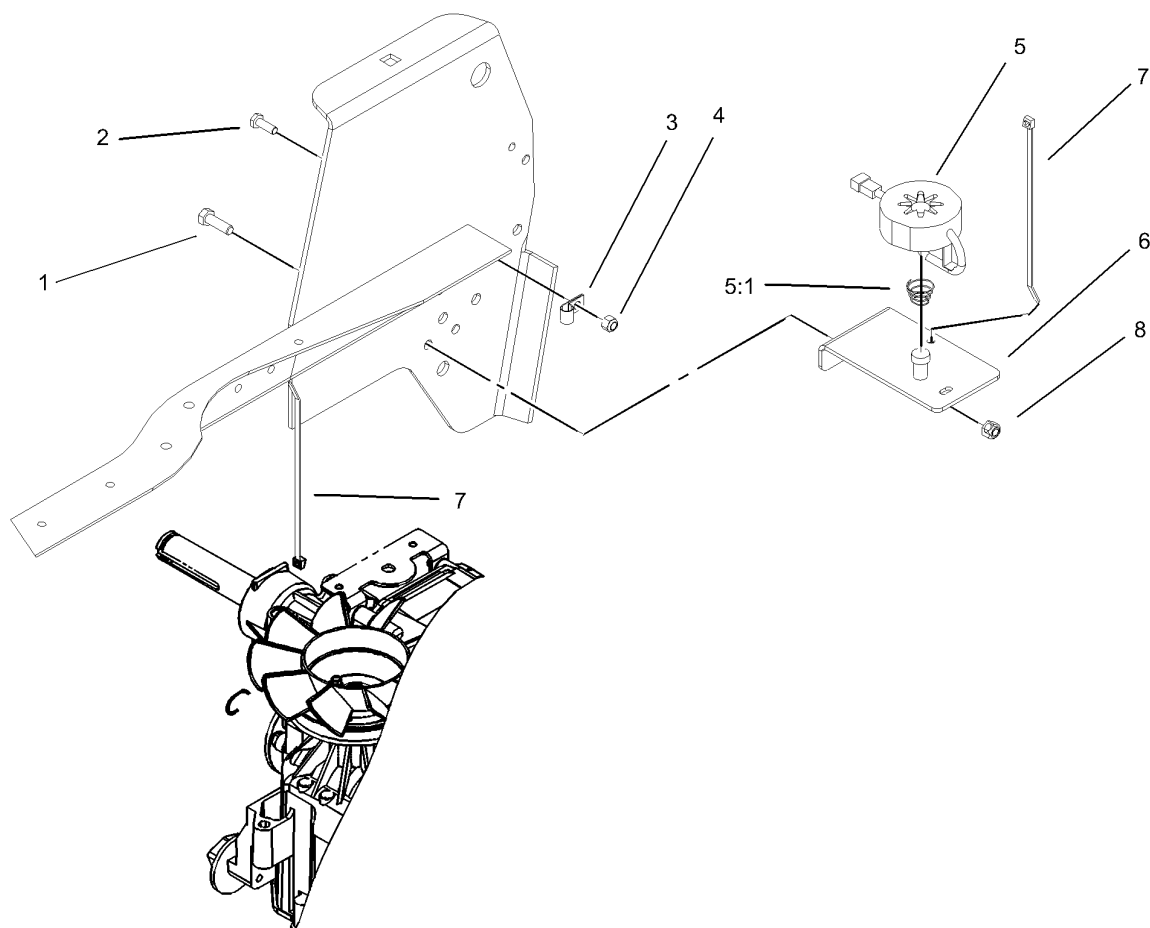
Ref	Part No.	Qty.	Description
1	3296-42	4	Nut-Lock, NI
2	106-8245	1	Solenoid
3	321-4	4	Screw-HH
4	106-8225	1	Module-Nmir, Low Battery
5	237-141	1	Grommet-Rubber
6	92-6680	1	Boot-Steering
7	94-2966	1	Clip-Boot
8	66-0120	2	Knob
9	93-0527	1	Switch-Cruise
10	93-0516	1	Cover-Slot, RH
11	62-7770	1	Key-Ignition
12	700919	1	Nut
13	92-6721	1	Decal-Throttle, Ignition
14	92-6785	1	Switch-Ignition
15	94-1894	1	Dash
16	93-9998	1	Switch-PTO
17	92-6720	1	Decal-PTO / Choke
18	94-1710	1	Cover-Lift
19	94-1742	1	Switch
20	92-6784	1	Control-Throttle, Twin
21	32144-32	4	Screw
22	106-9872	1	Choke Control ASM
23	106-9871	1	Decal-Dash, Lens
24	94-4208	1	Hourmeter

Ref	Part No.	Qty.	Description
25	92-6705	1	Lens-Dash
26	94-1714	1	Housing-Light
27	94-6961	3	Screw
28	106-8249	1	Harness-Light, Six
29	32144-8	2	Screw-PPHTF
30	98-7249	3	Relay



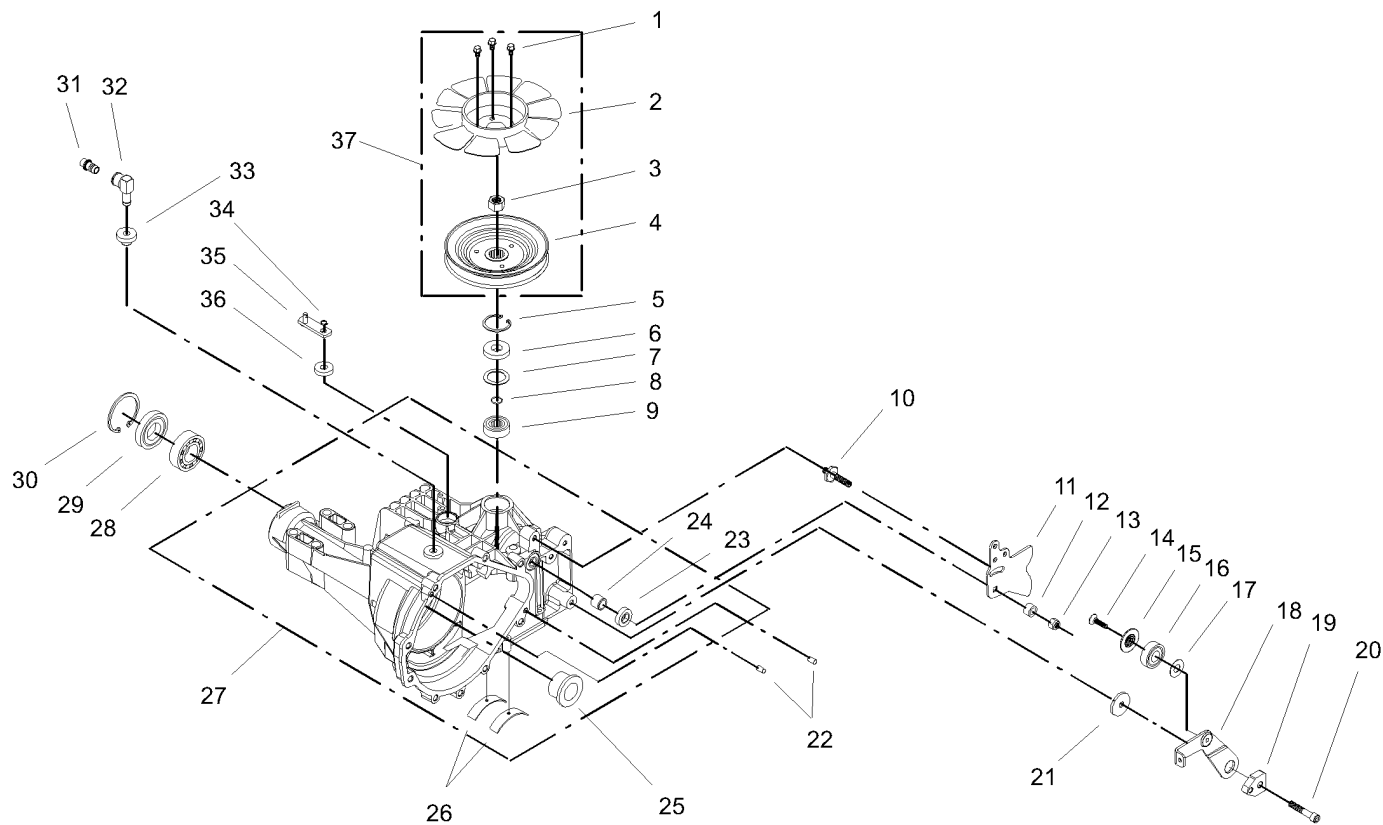
Rear Wheel Assembly

Ref	Part No.	Qty.	Description				
1	3243-5	4	Screw-Set, SQH				
2	3218-3	4	Nut-Jam				
3	93-3659-03	2	Hub-Wheel				
24		2	Rear Wheel & Tire ASM				
4:1	99-2334	1	Tire				
4:2	78-1221	1	Wheel				
4:2:1	5108	1	Valve				
1	7007	1	Tube-Inner				
5	83-2720	10	Bolt-Lug				
6	5-1336	2	Key-Square				



Cruise Control Assembly

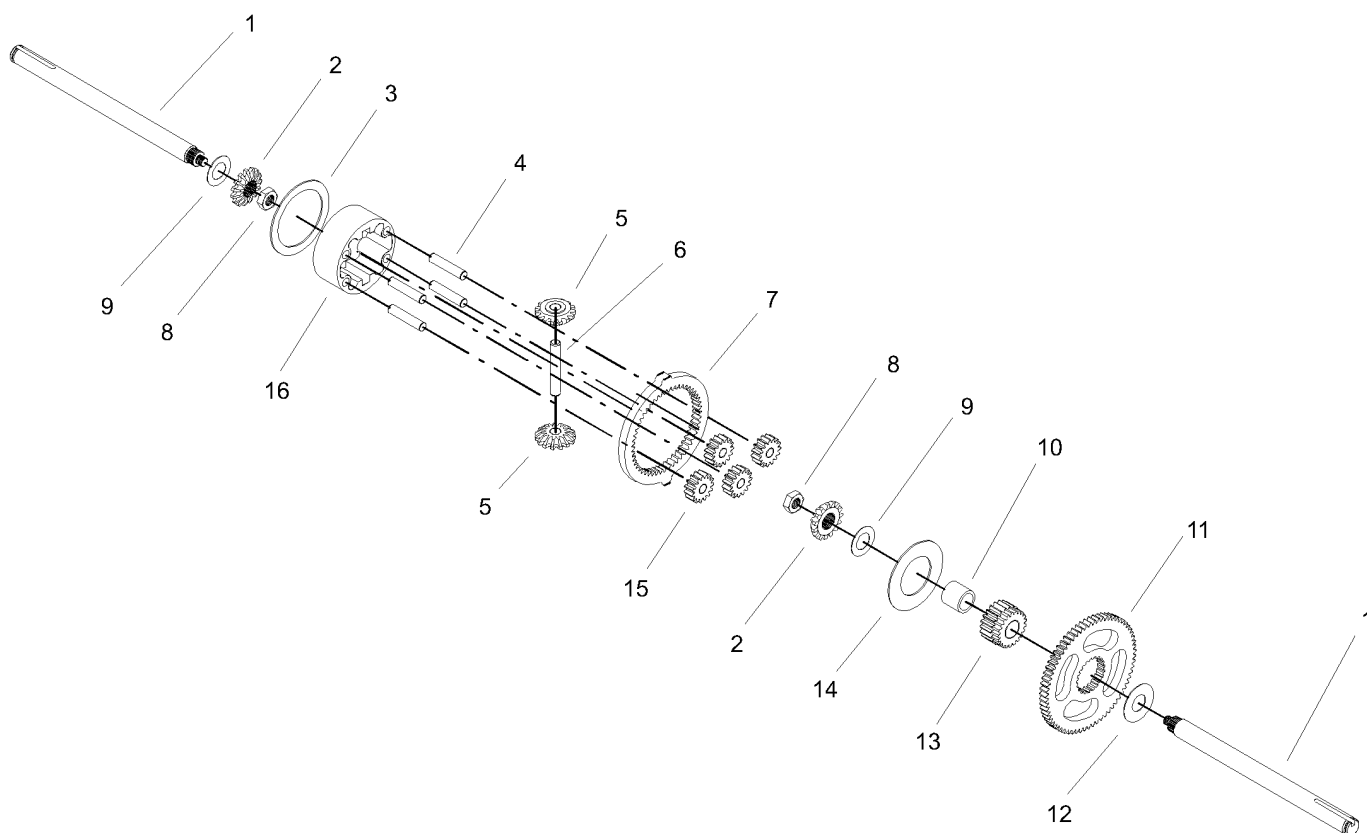
Ref	Part No.	Qty.	Description				
1	322-5	2	Screw-HH				
2	321-4	1	Screw-HH				
3	2412-89	1	Clamp				
4	3296-42	1	Nut-Lock, NI				
5	99-8090	1	Magnet ASM				
5:1	93-6601	1	Spring-Compression				
6	106-5616-03	1	Bracket-Cruise				
7	614249	2	Strap-Tie				
8	3296-29	2	Nut-Lock, NI				



Housing and Fan Assembly

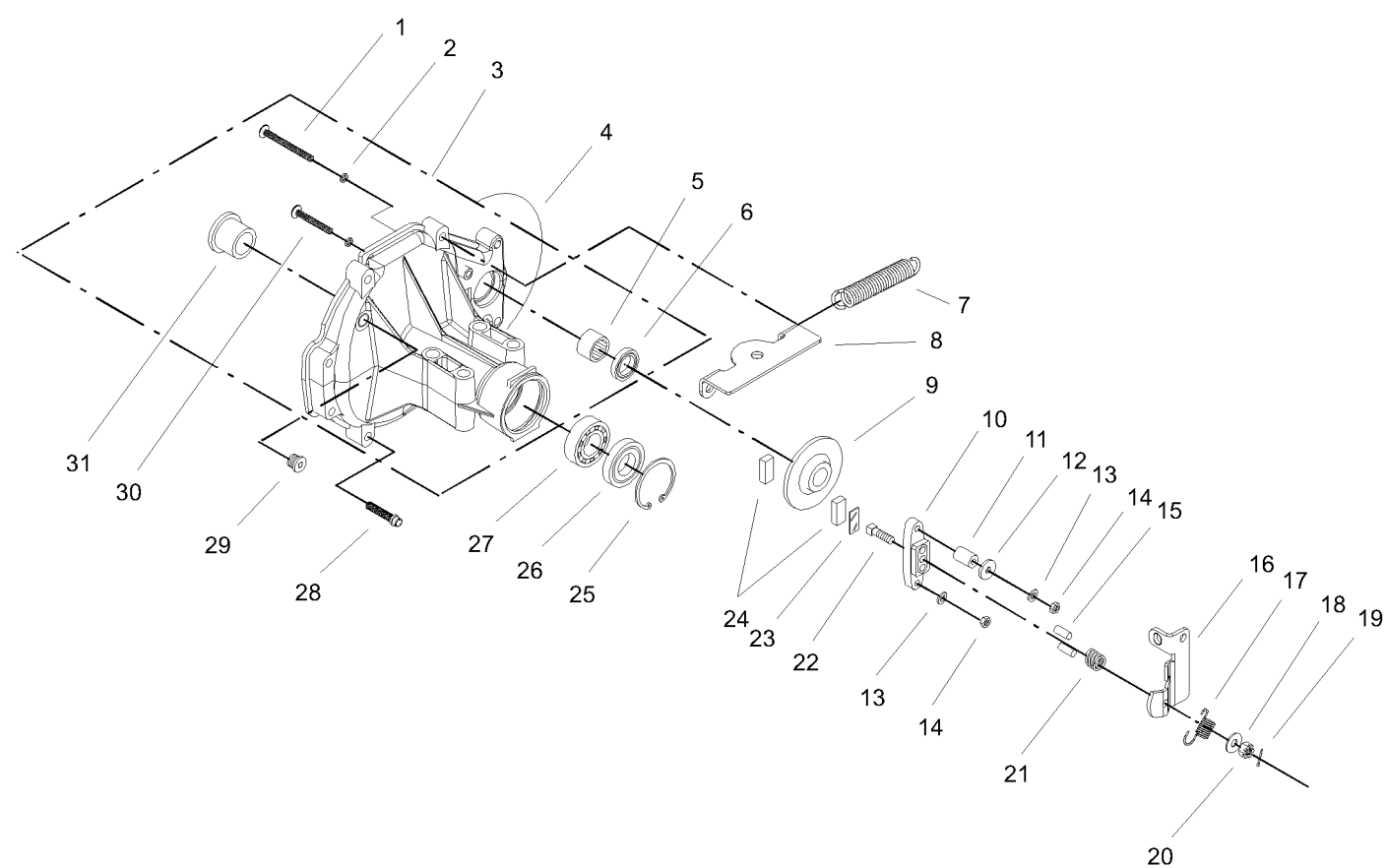
Ref	Part No.	Qty.	Description
1	104-2164	3	Screw
2	104-2162	1	Fan
3	104-2168	1	Nut-Hex
4	104-2161	1	Pulley
5	94-1903	1	Ring-Retaining
6	92-6543	1	Seal-Lip
7	104-2104	1	Spacer
8	94-1902	1	Ring-Wire, Retaining
9	94-1904	1	Bearing-Shaft, Ball
10	104-2116	1	Stud
11	100-6093	1	Arm-Control
12	104-2163	1	Spacer-Trunnion
13	104-2159	1	Nut-Hex, Lock
14	104-2158	1	Screw-Countersunk
15	104-2157	1	Spacer-Locating
16	104-2156	1	Bearing
17	94-1933	1	Washer
18	104-2114	1	Arm-Return
19	104-2119	1	Puck-Adjusting
20	104-2155	1	Screw
21	104-2154	1	Washer
22	104-2170	2	Pin
23	92-6544	1	Seal-Lip
24	104-2113	1	Bushing-Trunnion

Ref	Part No.	Qty.	Description
25	104-2139	2	Bearing-Flange
26	94-1905	2	Bearing-Cradle
27	104-2101	1	Main Housing ASM
28	104-2143	2	Bearing-Ball
29	104-2144	2	Seal
30	104-2169	2	Ring-Retaining
31	104-2167	1	Vent Cap ASM
32	104-2166	1	Fitting
33	104-2165	1	Bushing-Rubber
34	936109	1	Ring-Retaining
35	104-2117	1	Arm-Bypass
36	92-6545	1	Seal-Lip
37	104-2190	1	Fan/Pulley Kit



Differential Gear Assembly

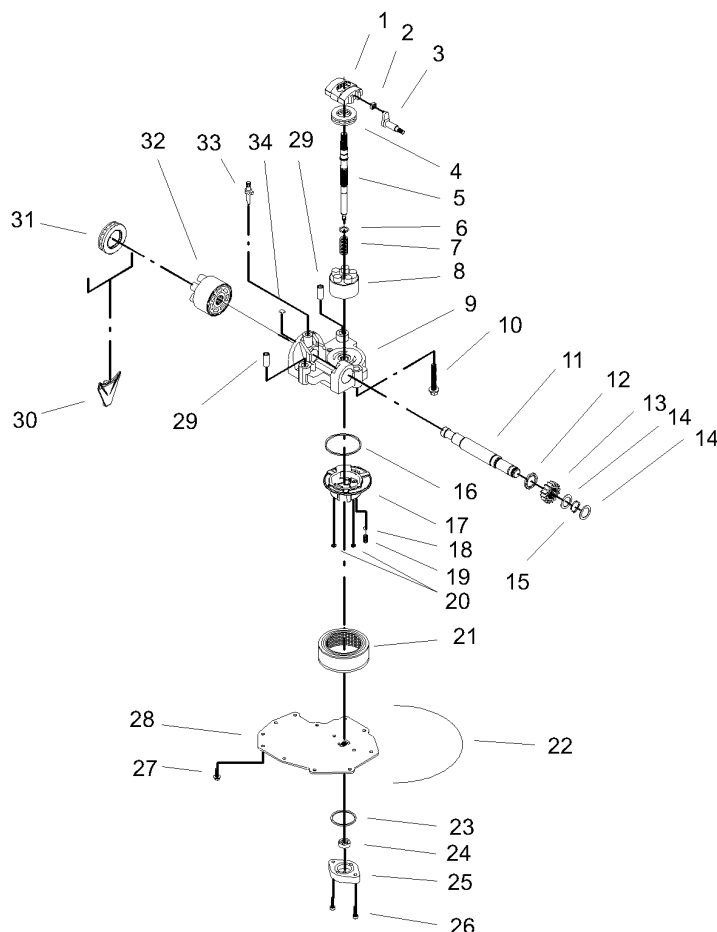
Ref	Part No.	Qty.	Description				
1	104-2145	2	Shaft-Axle				
2	104-2135	2	Gear-Miter				
3	104-2138	1	Plate-Thrust				
4	104-2128	4	Pin-Carrier				
5	104-2136	2	Gear-Miter				
6	104-2137	1	Shaft				
7	104-2133	1	Gear-Ring, 51T				
8	104-2142	2	Nut-HJ				
9	104-2140	2	Washer				
10	104-2160	1	Bearing-Sleeve				
11	104-2130	1	Gear-Spur, 67T				
12	104-2141	1	Washer				
13	104-2131	1	Gear-Sun, 21T				
14	104-2132	1	Plate-Thrust, Planet				
15	104-2129	4	Gear-Planet, 15T				
16	104-2134	1	Carrier-Planetary				



Brake Assembly

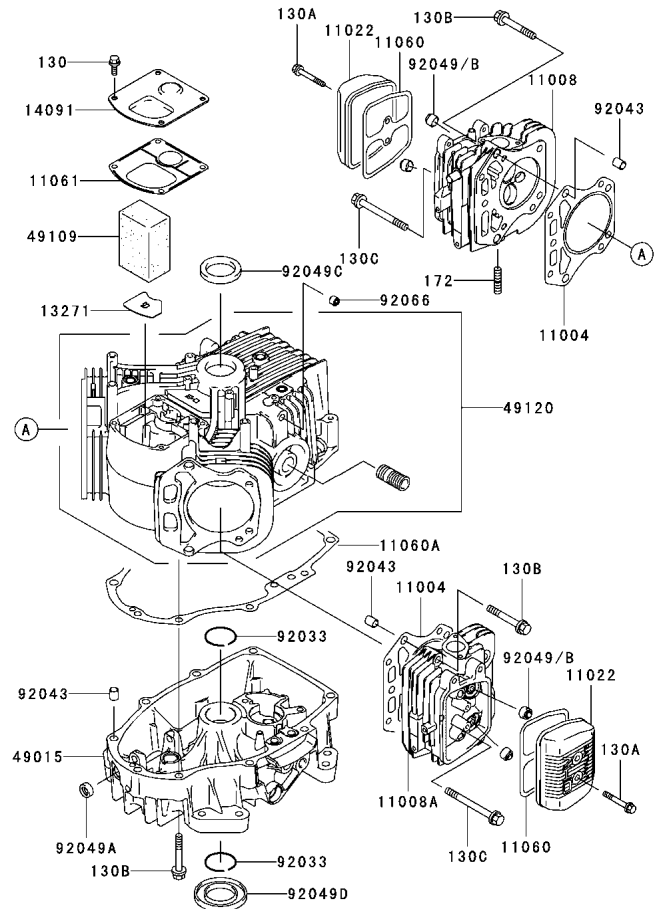
Ref	Part No.	Qty.	Description
1	104-2182	1	Bolt
2	104-2191	4	O-Ring
3	104-2102	1	RH Housing ASM
4	104-2147	1	Sealant
5	104-2149	1	Bearing-Needle
6	104-2152	1	Seal-Lip
7	104-2118	1	Spring-Return
8	100-1349	1	Bracket-Crank, Bell
9	104-2153	1	Disk-Brake
10	104-2173	1	Yoke-Brake
11	104-2180	1	Spacer
12	104-2183	1	Washer
13	104-2177	2	Washer-Lock
14	104-2178	2	Nut
15	104-2176	2	Pin-Brake
16	104-0841	1	Arm-Brake
17	104-2184	1	Spring-Arm, Brake
18	104-2146	1	Washer
19	104-2179	1	Pin-Cotter
20	93-3807	1	Nut-Castle
21	104-2188	1	Spring-Brake, Anti Drag
22	104-2174	1	Bolt-SQH
23	104-2181	1	Puck-Plate
24	104-2171	2	Puck-Brake

Ref	Part No.	Qty.	Description
25	104-2169	2	Ring-Retaining
26	104-2144	2	Seal
27	104-2143	2	Bearing-Ball
28	104-2148	9	Screw-TTH
29	104-2189	1	Plug-Thread, Straight
30	104-2172	1	Bolt
31	104-2139	2	Bearing-Flange



Cylinder Block Assembly

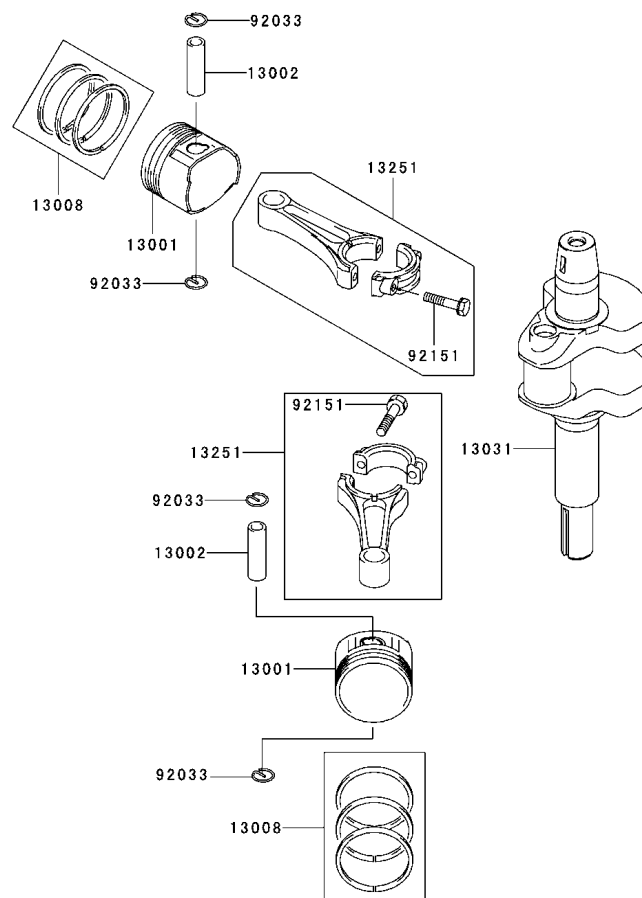
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	94-1907	1	Swashplate-Variable	25	104-2124	1	Cover-Gerotor
2	94-1910	1	Guide-Slot	26	104-2111	2	Capscrew
3	104-2112	1	Trunnion ASM	27	104-2120	11	Screw
4	94-6922	1	Bearing-Thrust	28	104-2121	1	Cover-Lower
5	104-2105	1	Shaft-Input	29	94-1927	2	Pin
6	94-1937	1	Washer-Thrust, Block	30	104-2127	1	Retainer-Bearing, Motor
7	94-1936	1	Spring-Block	31	94-6923	1	Bearing-Thrust
8	104-2106	1	Cylinder Block ASM	32	94-1913	1	Cylinder Block ASM
9	104-2103	1	Center Section Kit	33	94-1914	1	Actuator-Bypass
10	94-6926	3	Bolt	34	94-6925	1	Plate-Bypass
11	104-2107	1	Shaft-Output				
12	104-2109	1	Spacer				
13	104-2110	1	Gear-Pinion, 16T				
14	104-2150	2	Washer				
15	104-2151	1	Ring-Retaining				
16	104-2185	1	O-Ring				
17	104-2156	1	Bearing				
18	104-2187	1	Ball				
19	104-2186	1	Spring-Relief				
20	104-2191	4	O-Ring				
21	104-2125	1	Filter				
22	104-2147	1	Sealant				
23	104-2123	1	O-Ring				
24	104-2122	1	Gerotor ASM				



Cylinder / Crankcase Assembly

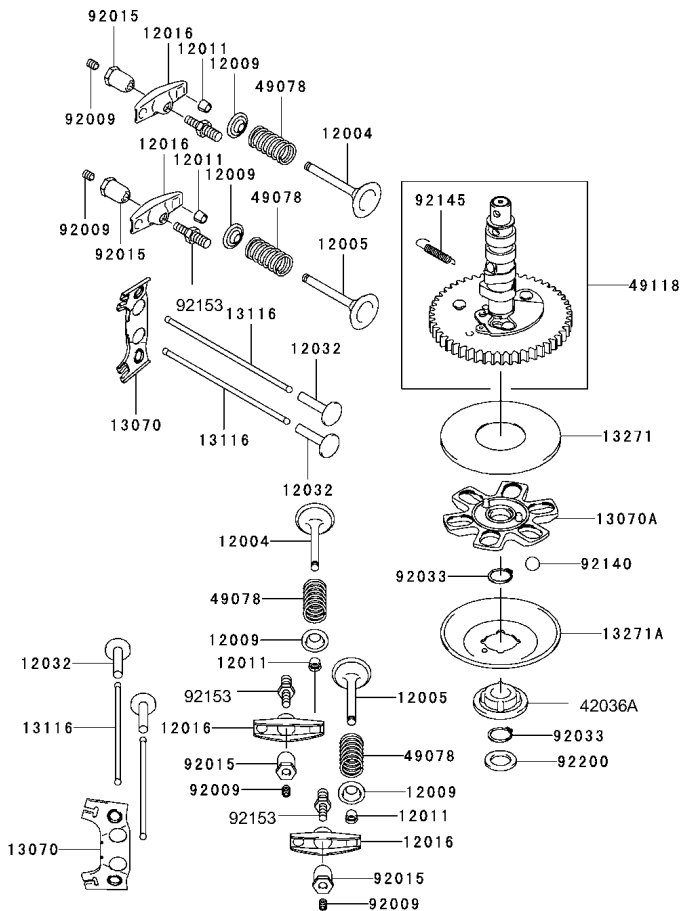
Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
11004	11004-7010	2	Gasket-Head				
11008	11008-6042	1	Head-Cylinder				
11008A	11008-7009	1	Head-Cylinder				
11022	11022-7003	2	Case-Rocker				
11060	11060-7001	2	Gasket-Case, Rocker				
11060A	11060-7008	1	Gasket-Cover, Crankcase				
11061	11061-7001	1	Gasket-Breather				
13271	13271-7016	1	Plate				
14091	14091-7006	1	Cover				
49015	49015-6253	1	Cover-Crankcase				
49109	49109-7002	1	Element-Breather				
49120	49120-7023	1	Crankcase				
92033	92033-7003	2	Ring-Snap				
92043	92043-7001	6	Pin				
92049	92049-7001	4	Seal-Oil, R V C2 (6X11X10.2)				
92049A	92049-7005	1	Seal-Oil, S O (8X14X5 H S)				
92049C	92049-7010	1	Seal-Oil, Sd (35X48X8 R Hs)				
92049D	92049-7011	1	Seal-Oil, S D (35X62X8 L H S)				
92066	92066-7002	1	Plug				
130	130B0612	4	Bolt-Flanged (6X12)				
130A	130B0640	4	Bolt-Flanged (6X40)				
130B	130T0850	17	Bolt-Flanged (8X50)				
130C	130T0875	2	Bolt-Flanged (8X75)				
172	172G0818	4	Bolt-Stud (8X18)				



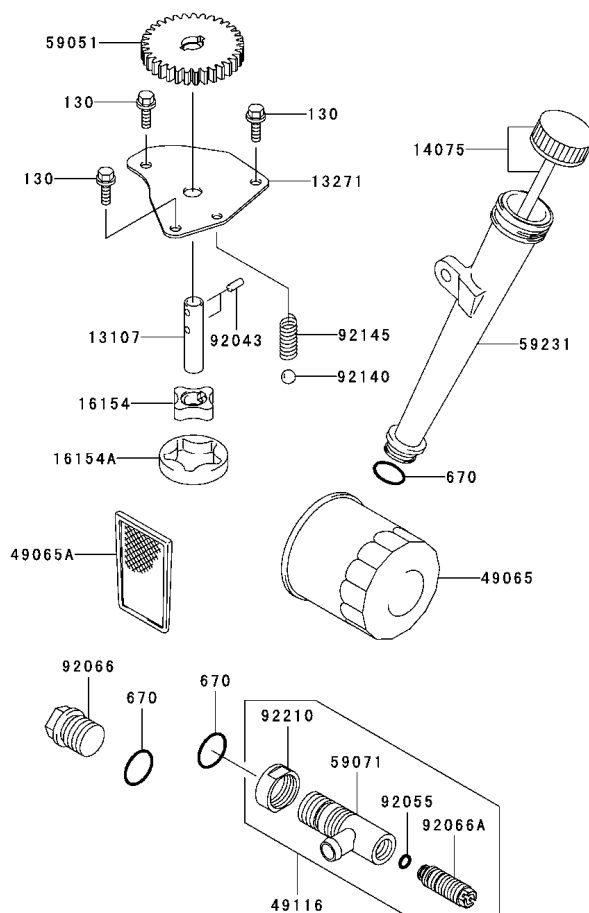
Piston / Crankshaft Assembly Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
③13001	13001-7010	2	Piston-Engine				
③13002	13002-7001	2	Pin-Piston				
③13008	13008-6060	2	Ring Set-Piston				
③13031	13031-7040	1	Crankshaft				
③13251	13251-7010	2	Connecting Rod ASM				
③92033	92033-7005	4	Ring-Snap				
③92151	92151-7017	4	Bolt (6X35)				



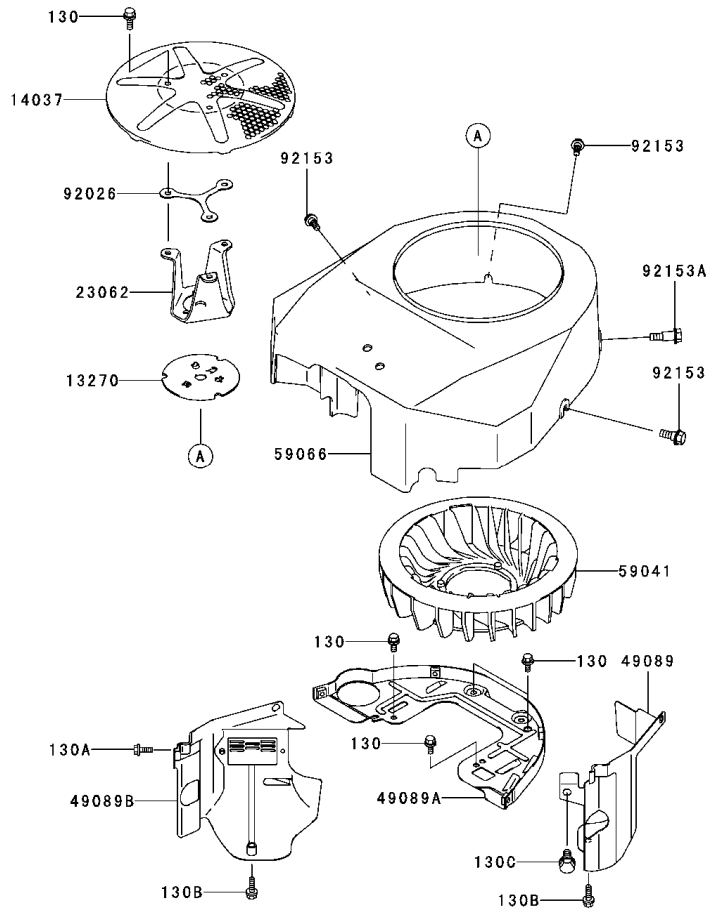
Valve / Camshaft Assembly Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
⑤12004	12004-7003	2	Valve-Intake				
⑤12005	12005-7003	2	Valve-Exhaust				
⑤12009	12009-7001	4	Retainer-Spring, Valve				
⑤12011	12011-2056	8	Collet				
⑤12016	12016-7001	4	Arm-Rocker				
⑤12032	12032-7001	4	Tappet				
⑤13070	13070-7001	2	Guide				
⑤13070A	13070-7004	1	Guide				
⑤13116	13116-2057	4	Rod-Push				
⑤13271	13271-7007	1	Plate				
⑤13271A	13271-7021	1	Plate-Governor				
⑤42036A	42036-7009	1	Sleeve				
⑤49078	49078-7001	4	Spring-Valve, Engine				
⑤49118	49118-7004	1	Camshaft				
⑤92009	92009-2341	4	Screw				
⑤92015	92015-2253	4	Nut				
⑤92033	92033-7001	2	Ring-Snap				
⑤92140	92140-7002	6	Ball				
⑤92145	92145-7001	1	Spring				
⑤92153A	92153-7019	4	Bolt				
⑤92200	92200-7001	1	Washer				



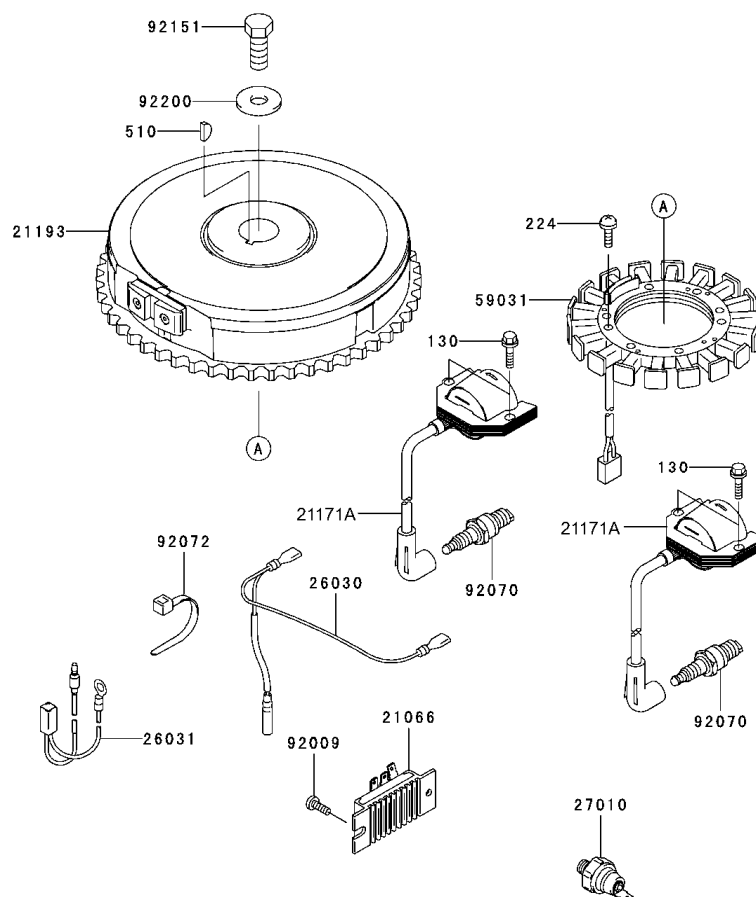
Lubrication Equipment Assembly Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
③13107	13107-7009	1	Shaft				
③13271	13271-7017	1	Plate				
③14075	14075-7009	1	Cap ASM				
③16154	16154-2053	1	Rotor-Pump (In)				
③16154A	16154-2054	1	Rotor-Pump (Out)				
③49065	49065-2078	1	Filter-Oil				
③49065A	49065-7004	1	Filter-Oil				
③49116	49116-7001	1	Valve ASM				
③59051	59051-7011	1	Gear-Spur				
③59071	59071-7008	1	Joint				
③59231	59231-7005	1	Filler				
③92043	92043-7003	2	Pin				
③92055	92055-7002	1	O-Ring (6Mm)				
③92066	92066-7003	1	Plug				
③92066A	92066-7007	1	Plug				
③92140	92140-7003	1	Ball				
③92145	92145-7002	1	Spring				
③92210	92210-7012	1	Nut				
③130	130B0612	3	Bolt-Flanged (6X12)				
③670	670D2016	3	O-Ring (16Mm)				



Cooling Equipment Assembly
Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
❶13270	13270-7007	1	Plate				
❶14037	14037-7010	1	Screen				
❶23062	23062-7010	1	Bracket				
❶49089	49089-7002	1	Shroud-Engine				
❶49089A	49089-7032	1	Shroud-Engine				
❶49089B	49089-7034	1	Shroud-Engine				
❶59041	59041-7001	1	Fan				
❶59066	59066-7011	1	Housing-Fan				
❶92026	92026-7007	0	Spacer				
❶92153	92153-7007	3	Bolt				
❶92153A	92153-7008	1	Bolt				
❶130	130B0612	7	Bolt-Flanged (6X12)				
❶130A	130B0616	2	Bolt-Flanged (6X16)				
❶130B	130B0625	2	Bolt-Flanged (6X25)				
❶130C	130B0816	1	Bolt-Flanged (8X16)				

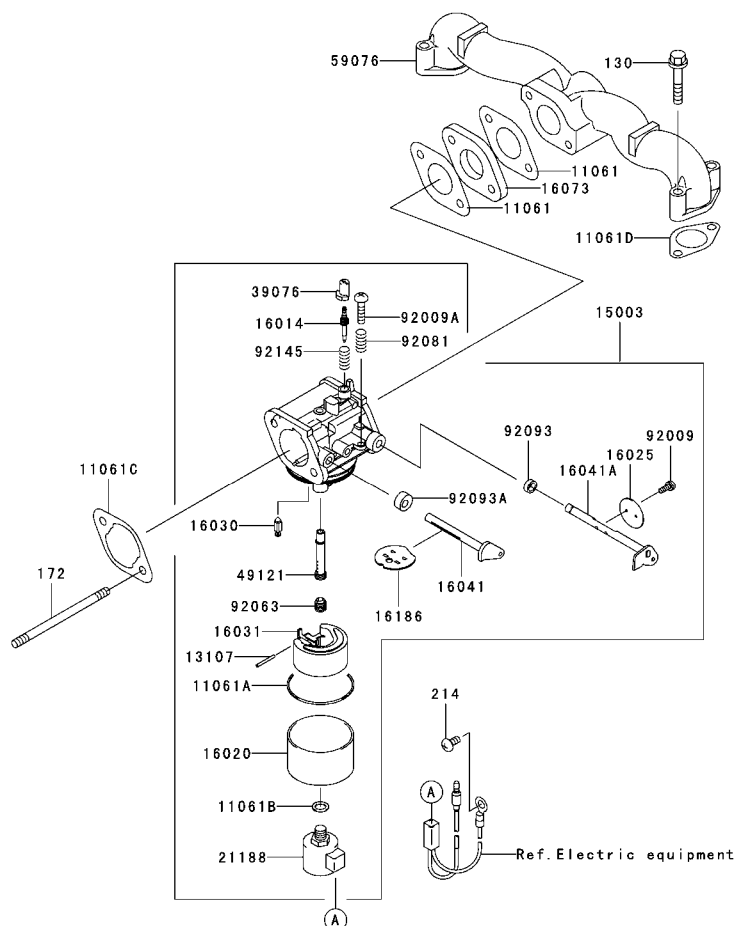


Electric Equipment Assembly Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
③21171A	21171-7013	2	Ignition Coil ASM				
③21066	21066-7011	1	Regulator-Voltage				
③21193	21193-7007	1	Flywheel ASM				
③26030	26030-7001	1	Harness				
③26031	26031-7002	1	Harness				
③27010	27010-7002	1	Switch				
③59031	59031-7001	1	Coil-Charging				
③92009	92009-2308	1	Screw				
③92070	92070-7003	2	Plug-Spark (R C J 8 Y, Solid)				
③92072	92072-7003	2	Band				
③92151	92151-2097	1	Bolt (12X30)				
③92200	92200-7002	1	Washer				
③130	130B0620	4	Bolt-Flanged (6X20)				
③224	224B0520	4	Screw-Pan (5X20)				
③510	510A5100	1	Key-Woodruff				

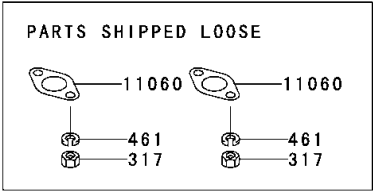
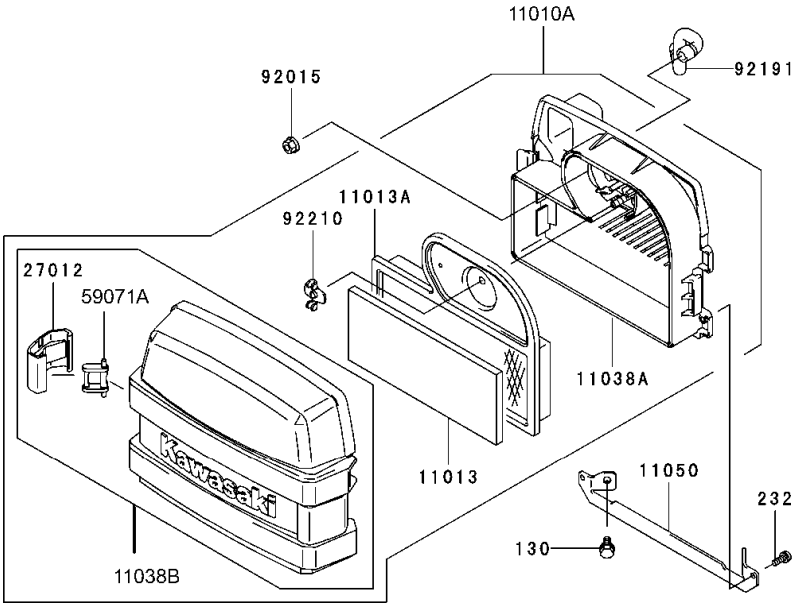


Ref	Part No.	Qty.	Description				
③13107	13107-7010	1	Shaft				
③13271	13271-7018	1	Plate				
③16169	16169-7010	1	Link-Choke				
③16171	16171-7001	1	Link				
③39129	39129-7003	1	Spring-Governor				
③49103	49103-7004	1	Arm-Governor				
③49113	49113-7011	1	Panel-Control				
③92009	92009-7007	1	Screw (4X35)				
③92145	92145-7003	1	Spring				
③92145A	92145-7004	1	Spring				
③92145B	92145-7005	1	Spring				
③92150	92150-2182	2	Bolt (5X18)				
③92153	92153-7005	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-AS06

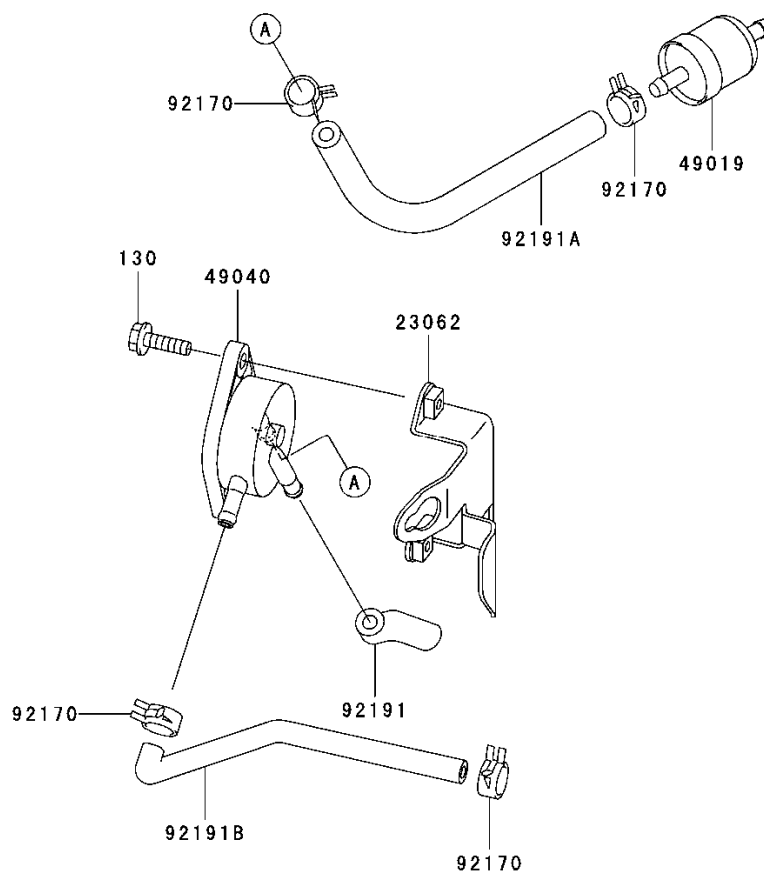
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③11061	11061-7004	2	Gasket-Insulator	③92093	92093-2100	1	Seal
③11061A	11061-7009	1	Gasket-Chamber	③92093A	92093-7003	1	Seal
③11061B	11061-7010	1	Gasket-Screw	③92145	92145-7015	1	Spring
③11061C	11061-7018	1	Gasket-Cleaner, Air	③130	130B0635	4	Bolt-Flanged (6X35)
③11061D	11061-7019	2	Gasket	③172	172G0685	2	Bolt-Stud
③13107	13107-7018	1	Shaft	③214	214B0510	1	Screw-Pan (5X10)
③15003	15003-7081	1	Carburetor ASM				
③16014	16014-7004	1	Screw-Air, Pilot				
③16020	16020-7003	1	Chamber-Float				
③16025	16025-7006	1	Valve-Throttle				
③16030	16030-7003	1	Valve-Float				
③16031	16031-7002	1	Float				
③16041	16041-7016	1	Shaft-Choke, Carburetor				
③16041A	16041-7018	1	Shaft-Throttle, Carburetor				
③16073	16073-7004	1	Insulator				
③16186	16186-7004	1	Choke Valve ASM				
③21188	21188-7002	1	Solenoid				
③39076	39076-7001	1	Limiter				
③49121	49121-7007	1	Nozzle-Main				
③59076	59076-7001	1	Manifold-Intake				
③92009	92009-2083	2	Screw				
③92009A	92009-2349	1	Screw				
③92063	92063-7037	1	Jet-Main (No. 105)				
③92081	92081-2234	1	Spring				



Air Filter / Muffler Assembly

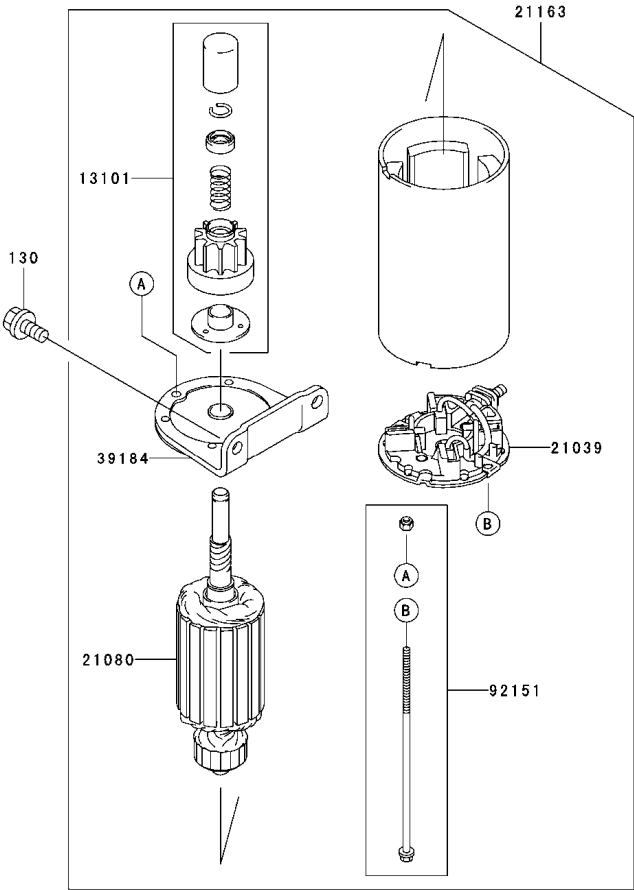
Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
③11010A	11010-7012	1	Air Filter ASM				
③11013	11013-7001	1	Element-Filter, Air				
③11013A	11013-7002	1	Element-Filter, Air				
③11038A	11038-7006	1	Air Filter Case ASM				
③11038B	11038-7009	1	Air Filter Case ASM				
③11050	11050-7006	1	Bracket				
③11060	11060-7021	2	Gasket-Muffler				
③27012	27012-7001	2	Hook-Filter, Air				
③59071A	59071-7013	2	Joint				
③92015	92015-1193	2	Nut				
③92191	92191-7001	1	Tube				
③92210	92210-7004	1	Nut				
③130	130B0612	2	Bolt-Flanged (6X12)				
③232	232B0514	2	Screw-Pan				
③317	317R0800	4	Nut-Hex, Small (8Mm)				
③461	461F0800	4	Washer-Spring (8Mm)				



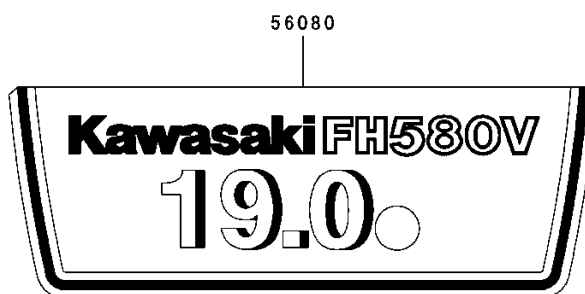
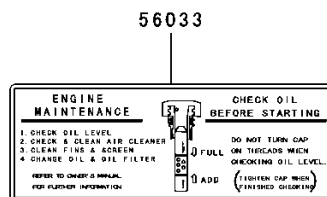
Fuel Tank / Fuel Valve Assembly Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
③ 23062	23062-7004-9H	1	Bracket				
③ 49019	49019-7001	1	Filter-Fuel				
③ 49040	49040-7001	1	Pump-Fuel				
③ 92170	92170-2088	4	Clamp				
③ 92191	92191-7002	1	Tube				
③ 92191A	92191-7003	1	Tube (6.35X12.7X160)				
③ 92191B	92191-7004	1	Tube				
③ 130	130B0620	2	Bolt-Flanged (6X20)				



Starter Assembly
Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description				
13101	13101-7001	1	Gear ASM				
21039	21039-7001	1	Brush				
21080	21080-7001	1	Armature				
21163	21163-7001	1	Starter-Electric				
39184	39184-7001	1	Bracket ASM				
92151	92151-7013	1	Bolt				
130	130B0816	2	Bolt-Flanged (8X16)				



Decal Assembly Kawasaki FH580V-AS06

Ref	Part No.	Qty.	Description
③56033	56033-7002	1	Label-Manual
③56070	56070-7001	1	Label-Warning
③56080	56080-7020	1	Label-Brand

