



419XT Garden Tractor

Model No. 72202 - 240000001 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.

Contents

Description	Page	Description	Page
Hood and Grill Assembly	 3	Dash Assembly	 25
Hydro Drive Assembly	 4	Rear Wheel Assembly	 26
Front Axle and Hitch Assembly	 5	Cruise Control Assembly	 27
PTO Stop Assembly	 6	Cylinder and Crankcase Assembly Kawasaki FH580V-BS06	 28
Engine, Muffler and PTO Assembly	 7	Piston and Crankshaft Assembly Kawasaki FH580V-BS06	 29
Battery Assembly	 8	Valve and Camshaft Assembly Kawasaki FH580V-BS06	 30
Fuel Tank Assembly	 9	Lubrication Equipment Assembly Kawasaki FH580V-BS06	 31
Lower Steering Wheel and Tilt Assembly	 10	Cooling Equipment Assembly Kawasaki FH580V-BS06	 32
Steering Wheel and Tilt Assembly	 11	Electric Equipment Assembly Kawasaki FH580V-BS06	 33
Hoodstand and Firewall Assembly	 12	Control Equipment Assembly Kawasaki FH580V-BS06	 34
Manual Lift Lever Assembly	 13	Carburetor Assembly Kawasaki FH580V-BS06	 35
Electric Lift Assembly	 14	Air-Filter and Muffler Assembly Kawasaki FH580V-BS06	 36
Brake Assembly	 15	Fuel Tank and Valve Assembly Kawasaki FH580V-BS06	 37
Hydro Control Assembly	 16	Starter Assembly Kawasaki FH580V-BS06	 38
Frame Assembly	 17	Decal Assembly Kawasaki FH580V-BS06	 39
Hydro Transaxle Assembly	 18		
Housing and Fan Assembly Transaxle Assembly No. 104-4310	 19		
Differential Gear Assembly Transaxle Assembly No. 104-4310	 20		
Brake Assembly Transaxle Assembly No. 104-4310	 21		
Cylinder Block Assembly Transaxle Assembly No. 104-4310	 22		
Fender and Footrest Assembly	 23		
Seat Assembly	 24		

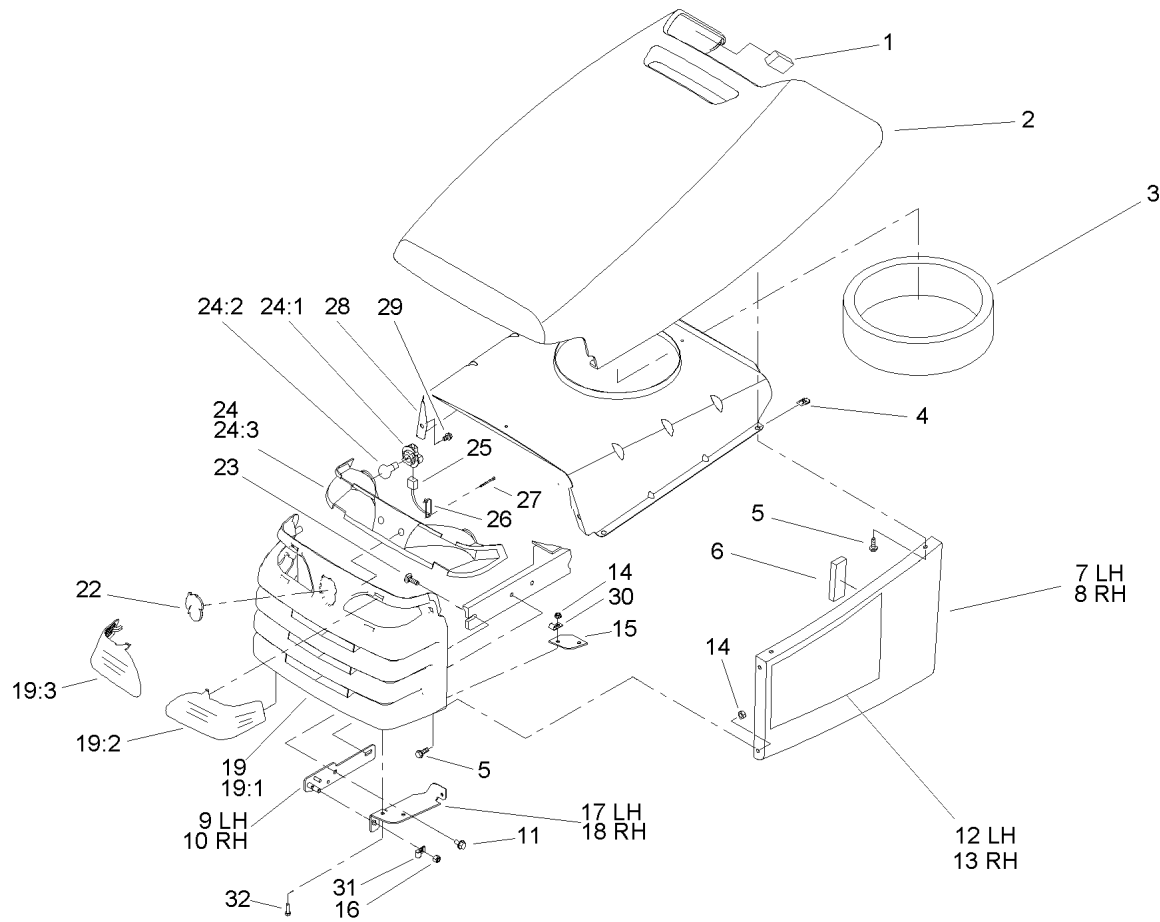
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
ASM. assembly	LH. left hand
CARR. carriage	NI. nylon insert
DEG. degrees	PPH. phillips pan head
FH. flat head	PTH. phillips truss head
GA. gauge	PTO. power take off
HF. hex flange	RH. right hand
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
HS. hex	STD. standard
HSBH. hex socket button head	TAP. self tapping
HSFH. hex socket flat head	TTH. torx truss head
HSH. hex socket head	WH. wing head
HWH. hex washer head	
HWHTF. hex washer head thread forming	
HYD. hydraulic	

Footnotes

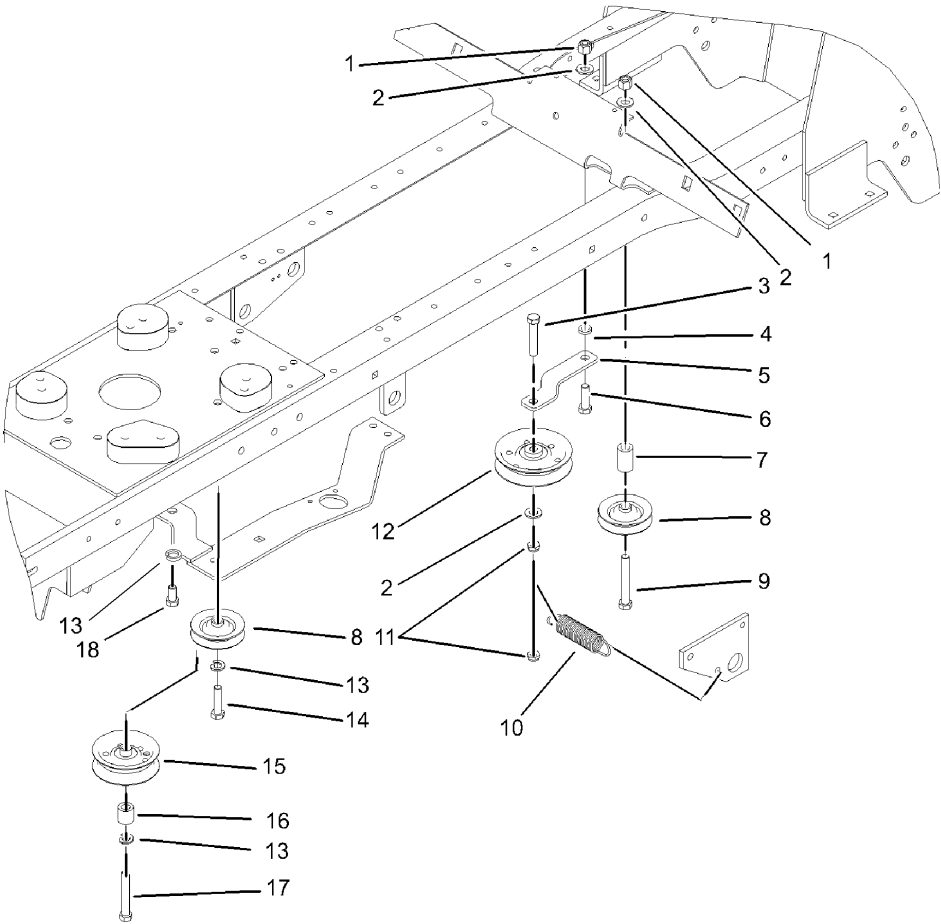
- ❶ Not illustrated
- ❷ Not serviced separately
- ❸ Obtain parts from your local Kawasaki dealer



Hood and Grill Assembly

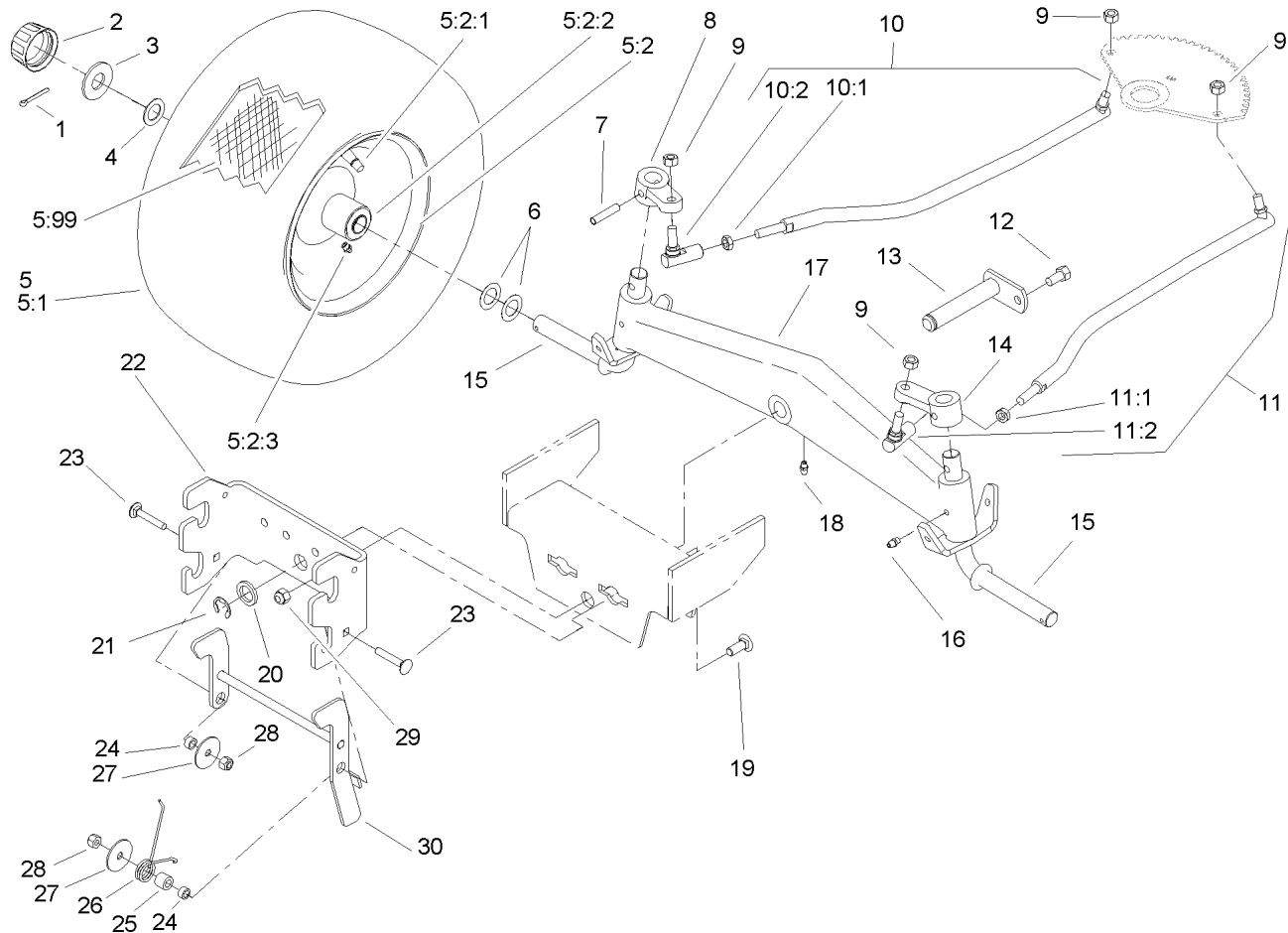
Ref	Part No.	Qty.	Description
1	94-1980	2	Foam-Hood
2	93-0490	1	Hood ASM
3	92-7076	1	Seal-Air Inlet, Twin
4	92-7006	4	Nut
5	32105-15	8	Screw
6	92-7148	2	Foam-Sidepanel
7	93-0491	1	Hood-Side, LH
8	93-0492	1	Hood-Side, RH
9	106-5673-03	1	Bracket-Hinge, LH
10	106-5672-03	1	Bracket-Hinge, RH
11	32144-14	2	Screw-Hwh, Thd Form
12	107-8902	1	Decal-Hood, LH
13	107-8913	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
32	321-5	4	Screw-HH



Hydro Drive Assembly

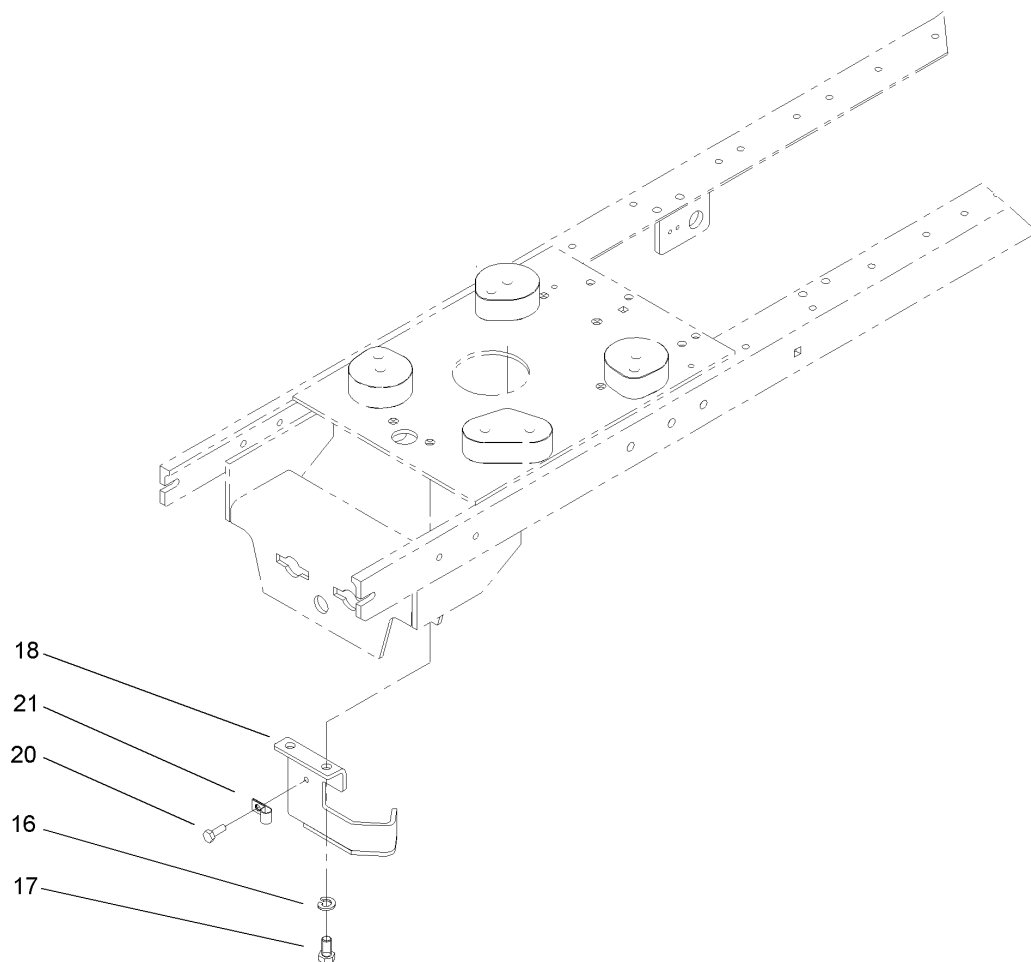
Ref	Part No.	Qty.	Description				
1	3296-39	2	Nut-Lock, NI				
2	3256-24	3	Washer-Flat				
3	323-10	1	Screw-HH				
4	106-5597	1	Spacer-Idler, Traction				
5	106-5566-03	1	Bracket-Idler				
6	323-7	1	Screw-HH				
7	106-5565	1	Spacer-Idler				
8	93-0320	2	Pulley-Idler				
9	323-13	1	Screw-HH				
10	106-5598	1	Spring-Extension				
11	3296-59	2	Nut-Lock, NI				
12	92-7101	1	Pulley-Flat Idler				
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 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 And 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
5:99	105293	1	Tube-Inner
6	5210	4	Washer-Shim
7	933270	2	Pin
8	78-1950-03	1	Arm-Spindle, Front
9	9150026	4	Nut
10	92-6883	1	Linkage-Steering, RH
10:1	9150854	1	Nut-Jam
10:2	78-2920	1	Ball-Joint
11	92-6884	1	Linkage-Steering, LH
11:1	9150854	1	Nut-Jam
11:2	78-2920	1	Ball-Joint
12	9267154	1	Screw
13	92-7057-03	1	Pin-Axle
14	78-1940-03	1	Arm-Spindle, Front

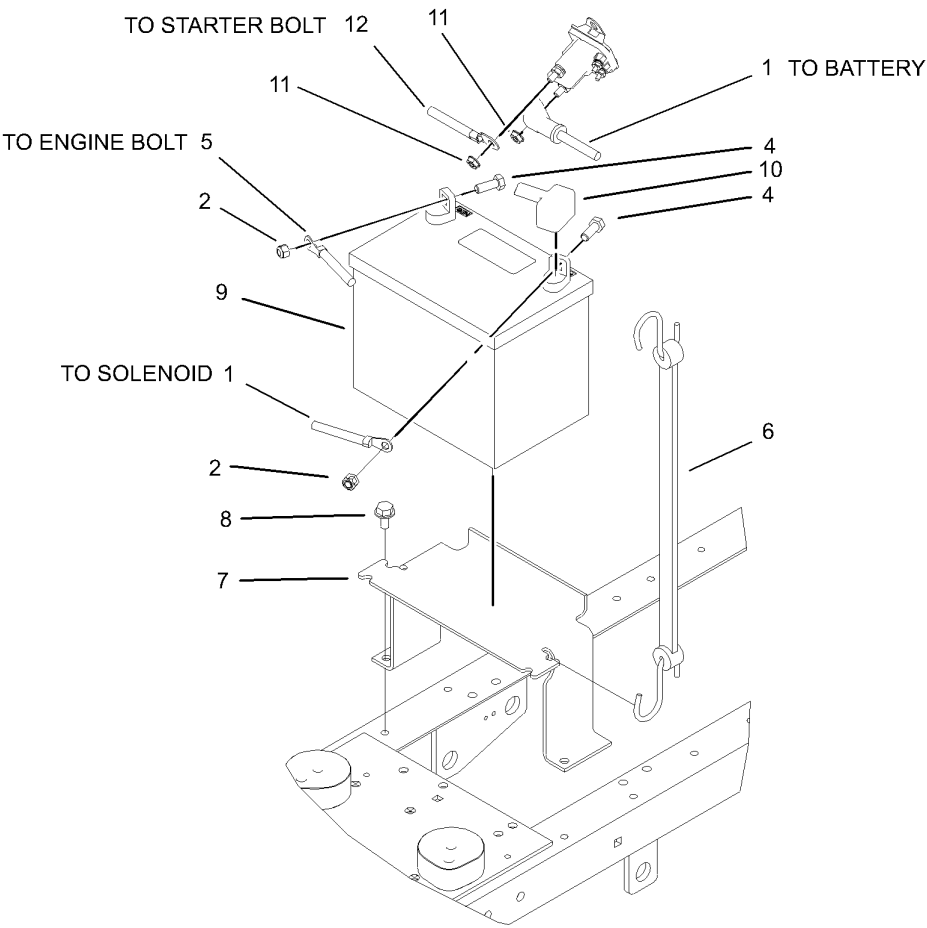
Ref	Part No.	Qty.	Description
15	78-2601-03	2	Spindle
16	302-5	2	Fitting-Grease
17	78-7960-03	1	Axle-Front
18	302-11	1	Fitting-Lube, 45 DEG
19	3231-25	4	Screw-CARR
20	9202324	1	Washer
21	5618	1	E-Ring
22	106-4044-03	1	Hitch-Front
23	3230-5	2	Screw-CARR
24	92-6998	2	Spacer-Yoke, Right
25	107-3677	1	Spacer-Tube
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

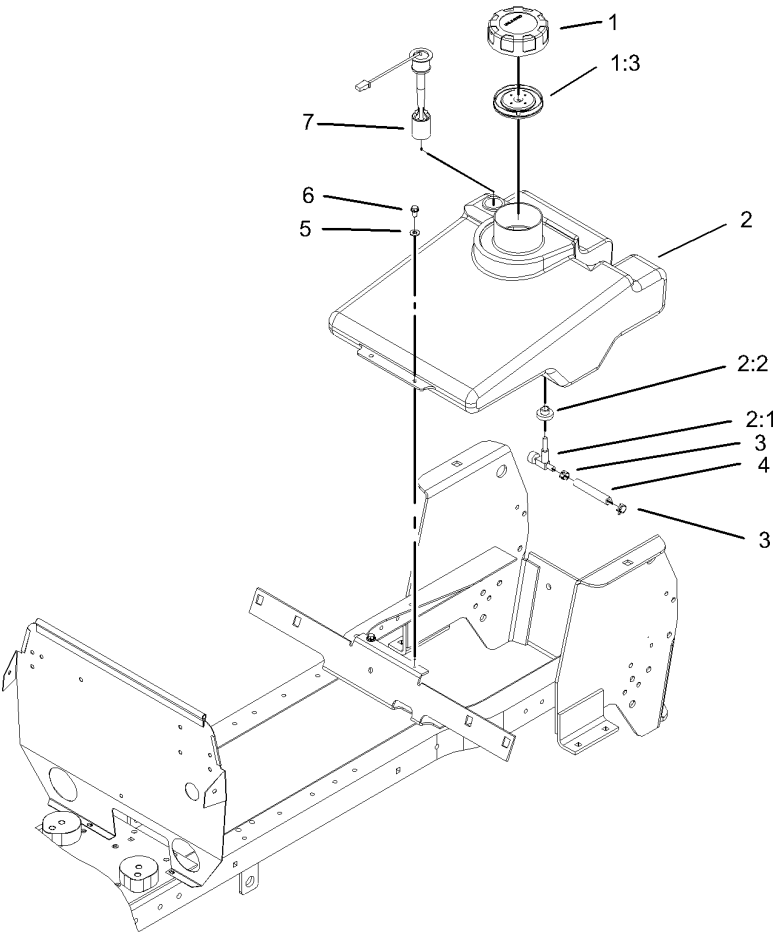
Ref	Part No.	Qty.	Description				
16	3253-5	2	Washer-Lock				
17	323-4	2	Screw-HH				
18	107-3662-03	1	PTO Stop ASM				
20	32144-4	1	Screw-HWH				
21	2412-89	1	Clamp				





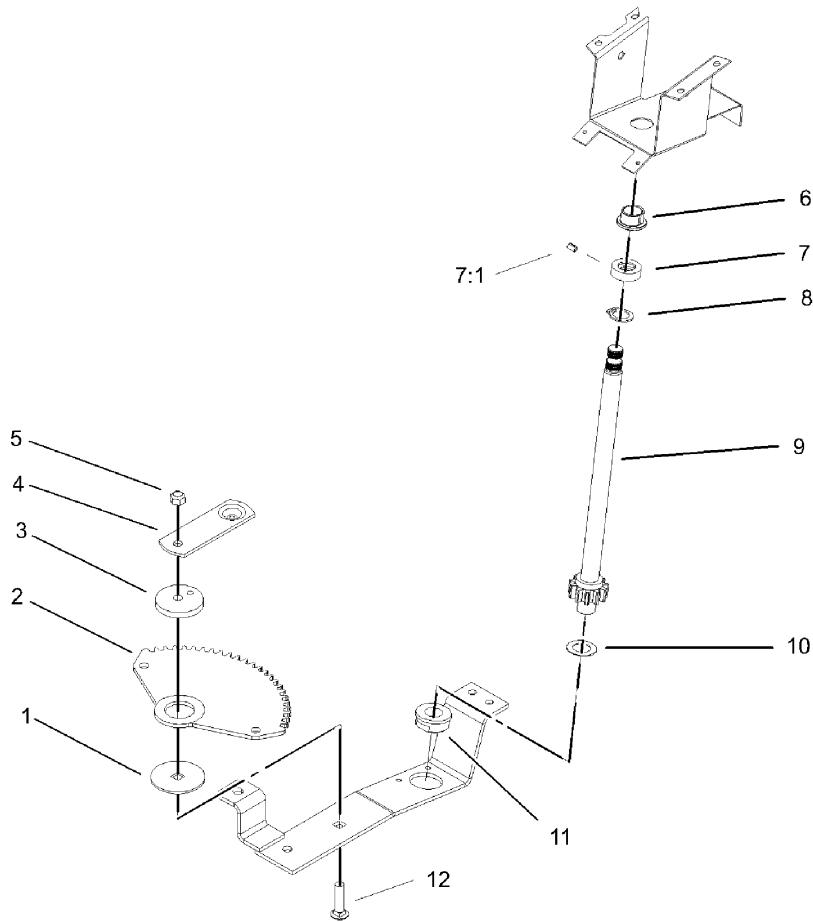
Battery Assembly

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-Hwh, Thd Form				
9	104-2492	1	Battery				
10	28-8080	1	Boot-Terminal				
11	32149-2	2	Nut				
12	106-8269	1	Cable-Battery, Red				



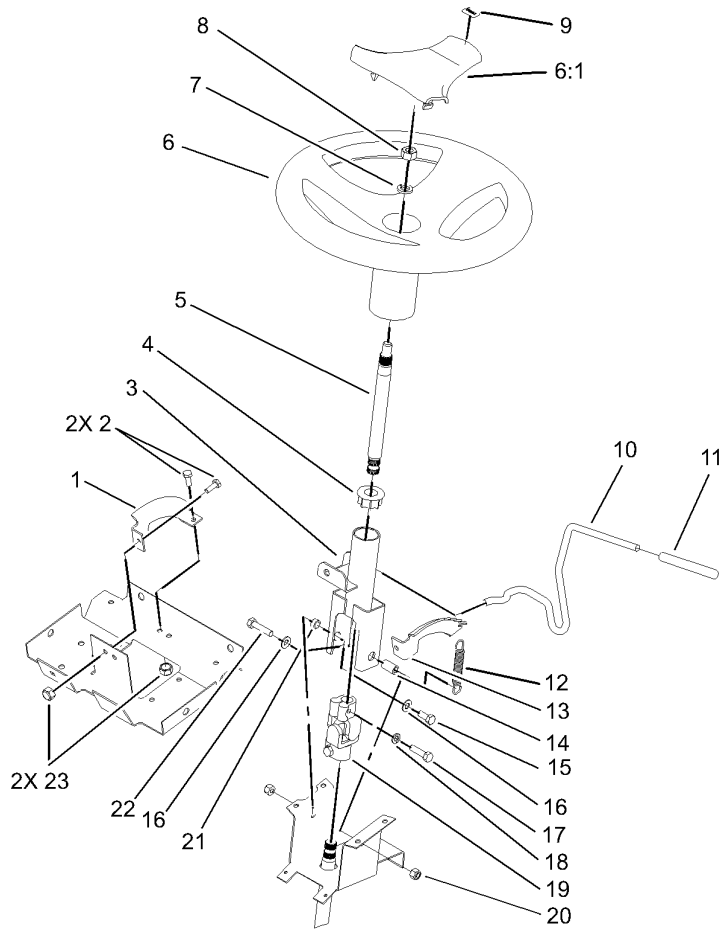
Fuel Tank Assembly

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-Fuel Line				
5	3256-22	2	Washer-Flat				
6	32144-4	2	Screw-HWH				
7	94-1716	1	Sensor-Low Fuel				



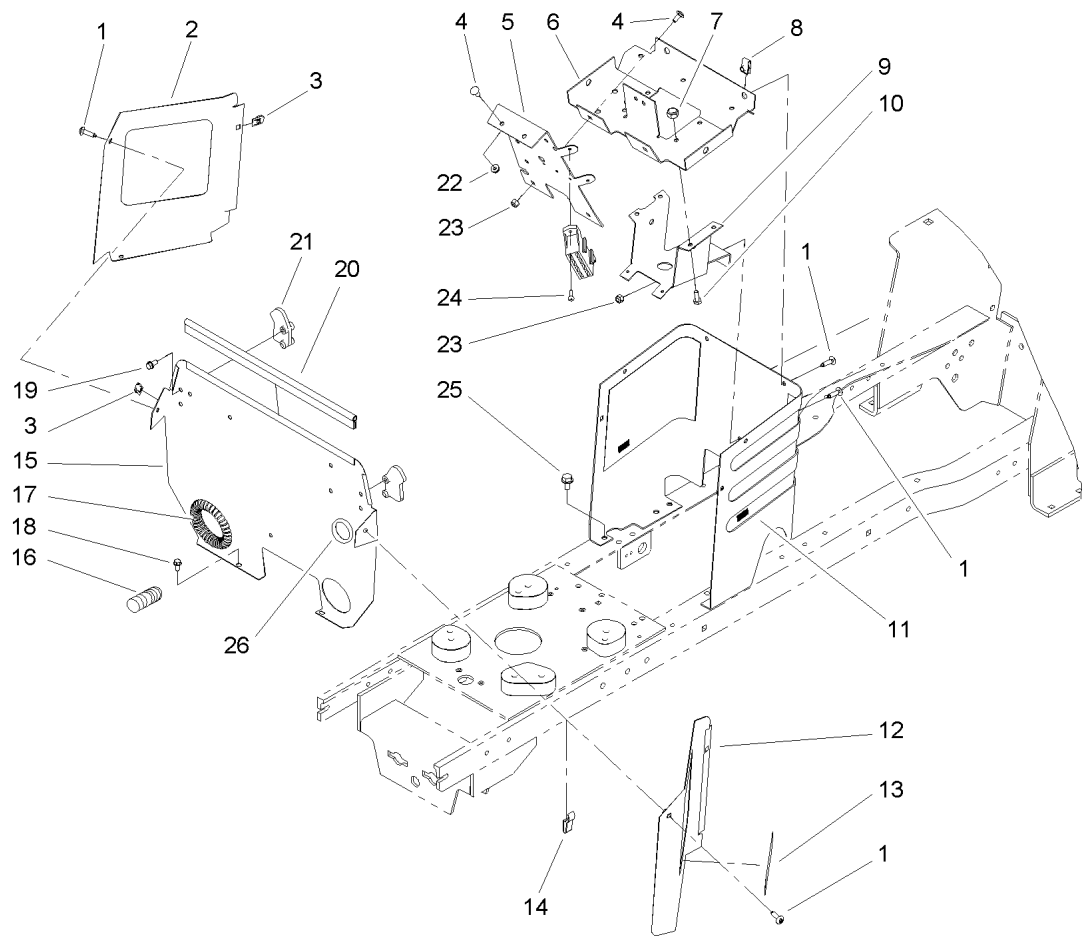
Lower Steering Wheel and Tilt Assembly

Ref	Part No.	Qty.	Description				
1	111419	1	Washer-Bearing				
2	106-8262	1	Sector-Gear				
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-HS				
8	111646	1	Ring-Retaining				
9	92-6702	1	Shaft-Steering, Lower				
10	1278	1	Washer				
11	110391	1	Bearing-Wheel				
12	3231-4	1	Screw-CARR				



Steering Wheel and Tilt Assembly

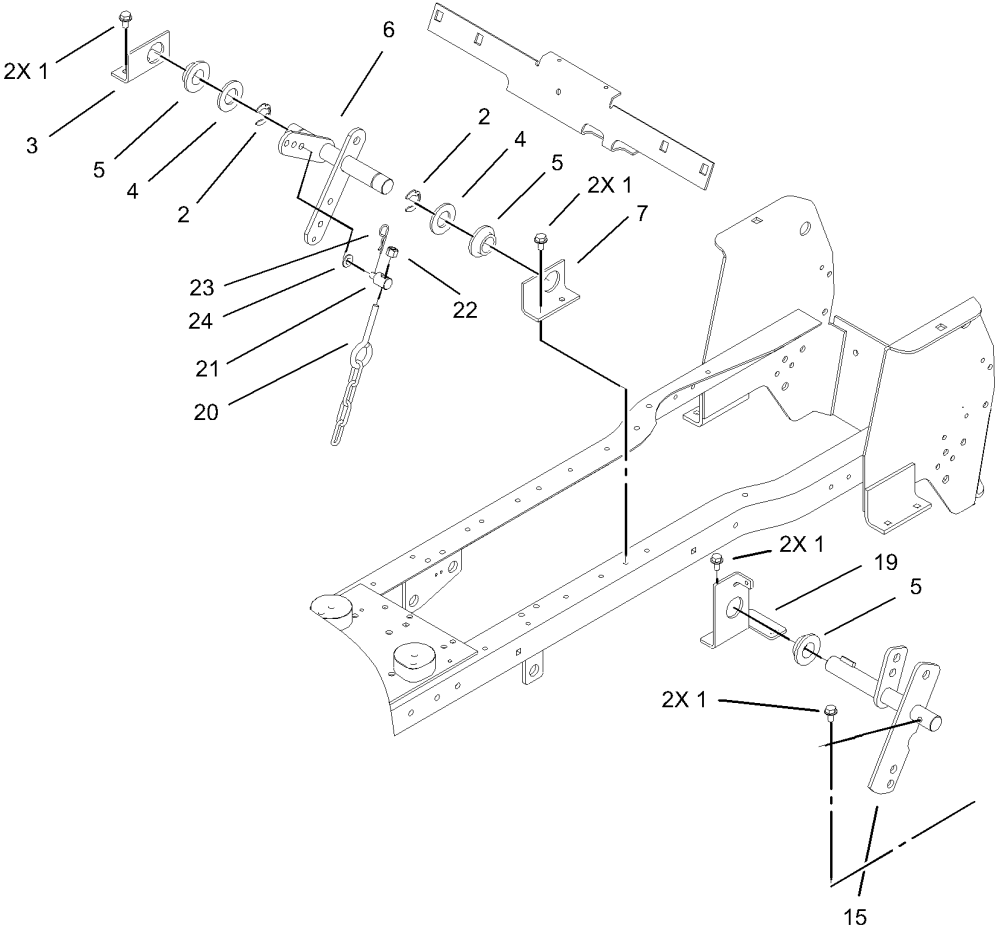
Ref	Part No.	Qty.	Description				
1	92-6777-03	1	Bracket-Support, Column				
2	321-4	4	Screw-HH				
3	93-1148-03	1	Column				
4	93-1146	1	Bushing-Upper, Steering				
5	94-2874	1	Shaft-Short, Steering				
6	98-1472	1	Wheel-Steering				
6:1	98-1468	1	Cover-Wheel, Steering				
7	3253-7	1	Washer-Lock				
8	3217-9	1	Nut-Hex				
9	98-1459	1	Decal				
10	92-6971	1	Lever-Tilt				
11	92-6798	1	Cap-Rod, Tilt				
12	93-1357	1	Spring-Extension, Steering				
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, NI				



Hoodstand and Firewall Assembly

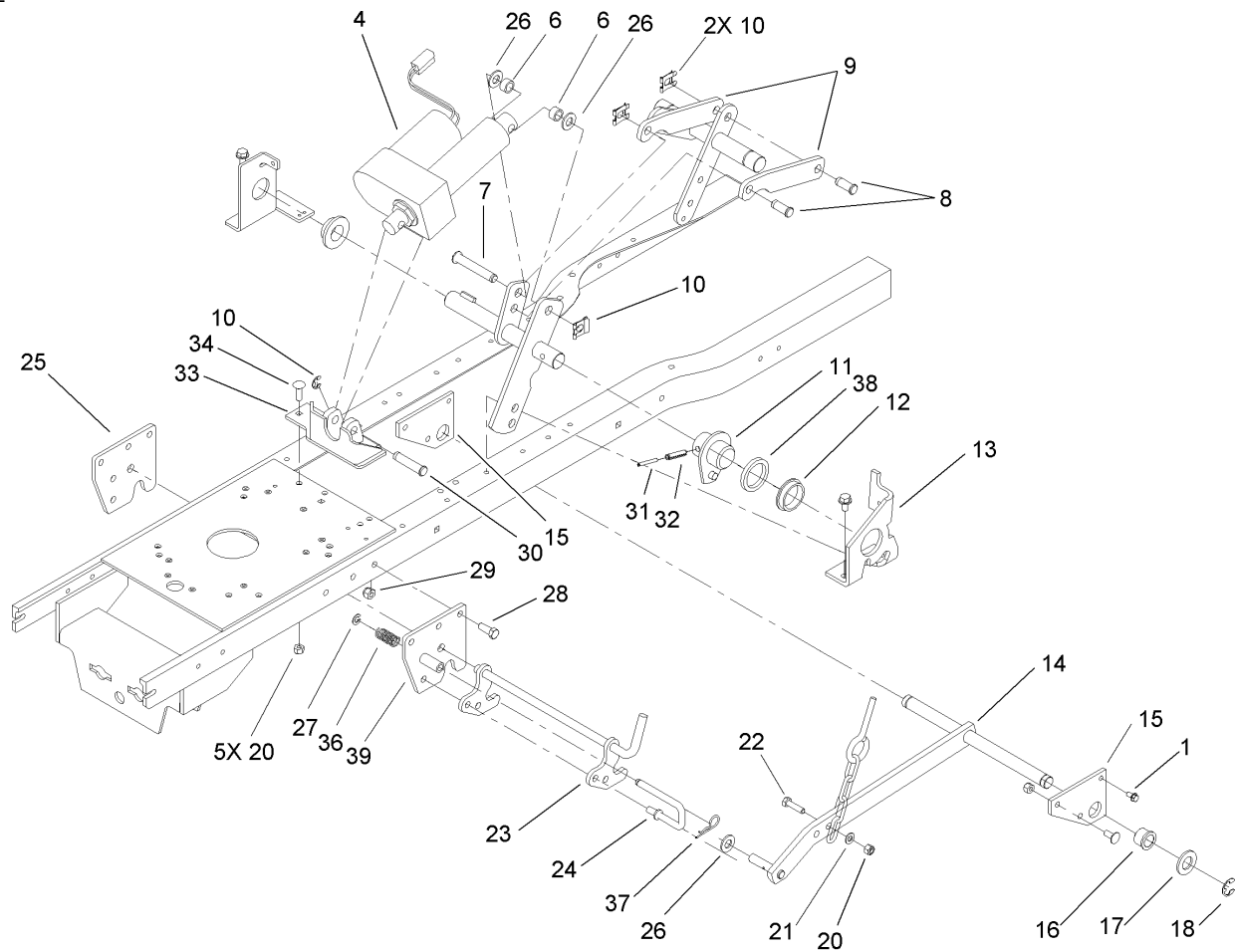
Ref	Part No.	Qty.	Description
1	92-7020	9	Screw-HH
2	92-6937-03	1	RH Side Cover ASM
3	92-7006	4	Nut
4	3229-11	4	Screw-CARR
5	106-8246-03	1	Panel-Support, Dash
6	92-6859-03	1	Support-Dash
7	3296-8	4	Nut-Lock, NI
8	107069	4	Clip
9	92-6778-03	1	Bracket-Column, Lower
10	321-4	4	Screw-HH
11	106-5570-03	1	Hoodstand ASM
12	92-6936-03	1	LH Side 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-Drive Shaft
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
23	3296-42	3	Nut-Lock, NI
24	32144-8	2	Screw-HH

Ref	Part No.	Qty.	Description
25	32144-14	2	Screw-Hwh, Thd Form
26	7410076	1	Conduit-Polythylene



Manual Lift Lever Assembly

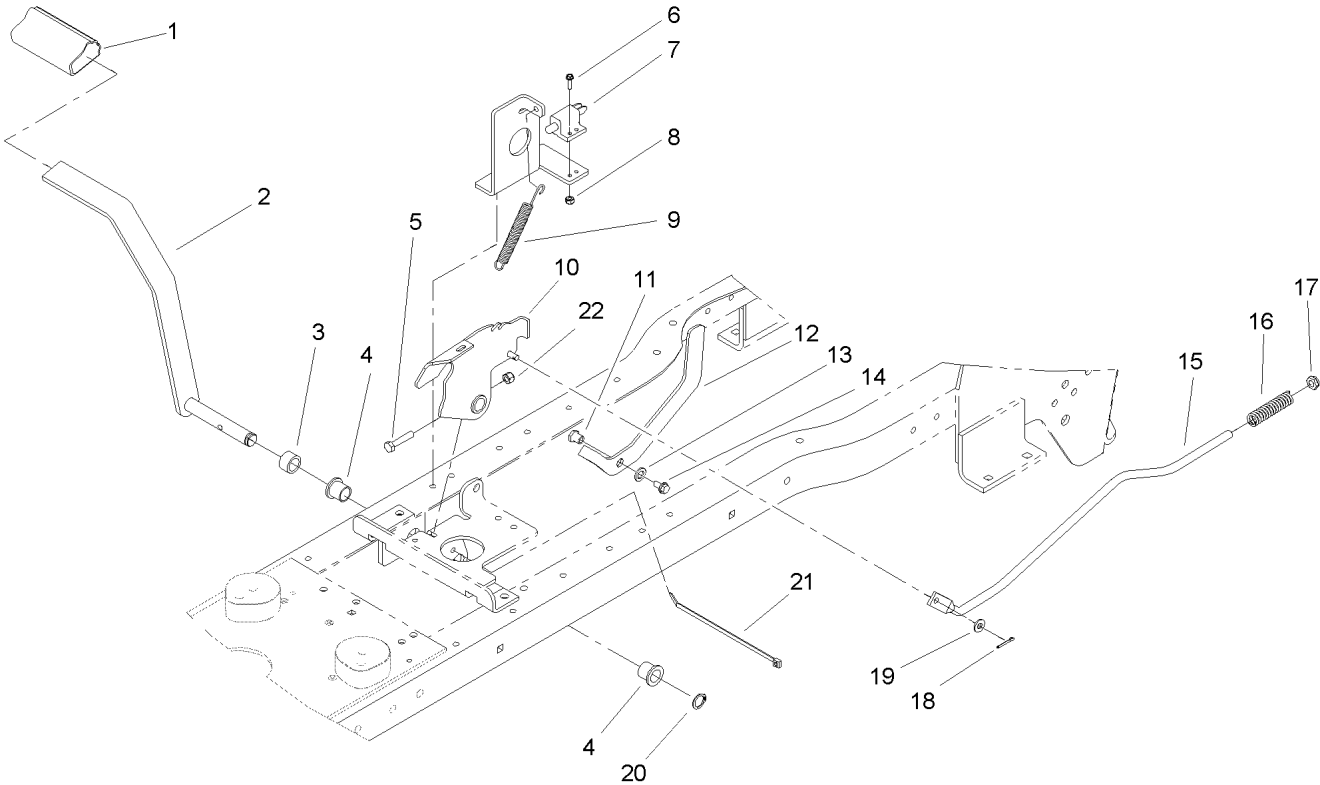
Ref	Part No.	Qty.	Description				
1	32144-14	8	Screw-Hwh, Thd Form				
2	32151-91	2	Ring-Retaining				
3	106-5650-03	1	Bracket-Pivot Linkage, RH				
4	3256-62	2	Washer-Flat				
5	106269	3	Bearing-Flange				
6	106-5660-03	1	Lift Lever ASM				
7	106-5652-03	1	Bracket-Pivot Linkage, LH				
15	106-5656-03	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

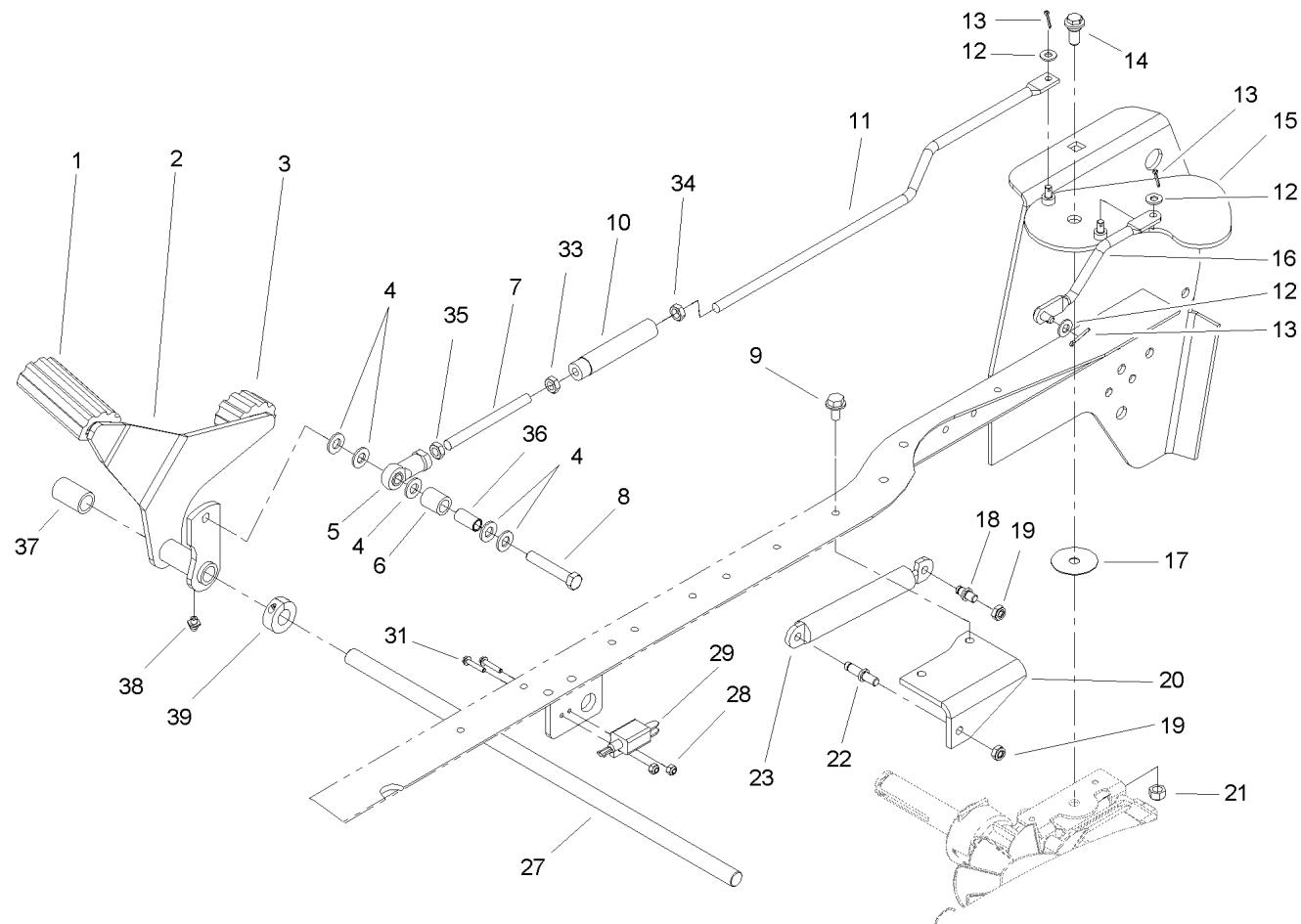
Ref	Part No.	Qty.	Description
1	32144-14	2	Screw-Hwh, Thd Form
4	106-8266	1	Actuator
6	104-0843	2	Spacer
7	104-0842	1	Pin-Clevis
8	98-1639	2	Pin-Clevis
9	106-5691-03	2	Strap-Link, Lift
10	95-4064	4	Clip-Pin
11	106-5662	1	End Cap ASM
12	92-6869	1	Bushing
13	94-4928	1	Bracket-Lift Arm
14	106-4065-03	1	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	107-3663	1	Rod-Catch
25	106-4060	1	Plate-Hitch
26	3256-26	3	Washer-Flat
27	105797	1	Ring-Retaining
28	323-46	6	Screw-HH

Ref	Part No.	Qty.	Description
29	3296-39	6	Nut-Lock, NI
30	104-0823	1	Pin-Clevis
31	32121-103	1	Pin-Spring
32	32121-25	1	Pin-Roll
33	104-0815-03	1	Actuator Bracket ASM
34	3230-31	5	Screw-CARR
36	101853	1	Spring-Compression
37	9335054	1	Pin-Hair
38	106-5664	1	Spacer
39	107-3665	1	Midhitch ASM



Brake Assembly

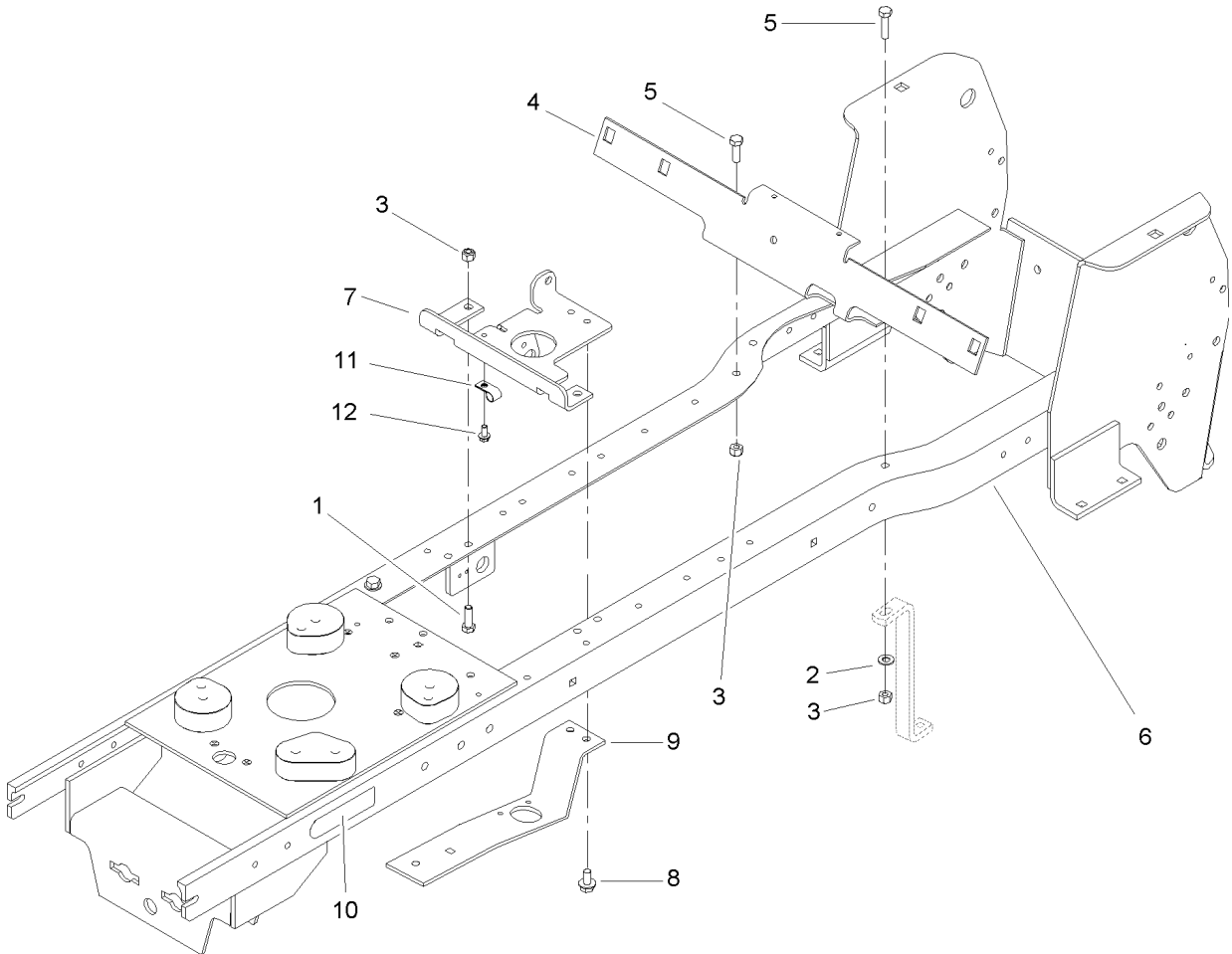
Ref	Part No.	Qty.	Description				
1	65-2920	1	Pad-Pedal				
2	106-4068-03	1	Brake Pedal ASM				
3	92-6982	1	Spacer-Brake				
4	256-90	2	Bushing-Flange				
5	321-13	1	Screw-HH				
6	3290-392	2	Screw-HHF				
7	86-4690	1	Switch-Interlock				
8	3296-1	2	Nut-Lock, NI				
9	93-0540	1	Spring-Extension				
10	106-4069	1	Brake ASM				
11	47-4990	1	Post-Linkage Mounting				
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, NI				
18	3272-6	1	Pin-Cotter				
19	3256-22	1	Washer-Flat				
20	32151-62	1	Ring-Retaining				
21	614249	1	Strap-Tie				
22	3296-42	1	Nut-Lock, NI				



Hydro Control Assembly

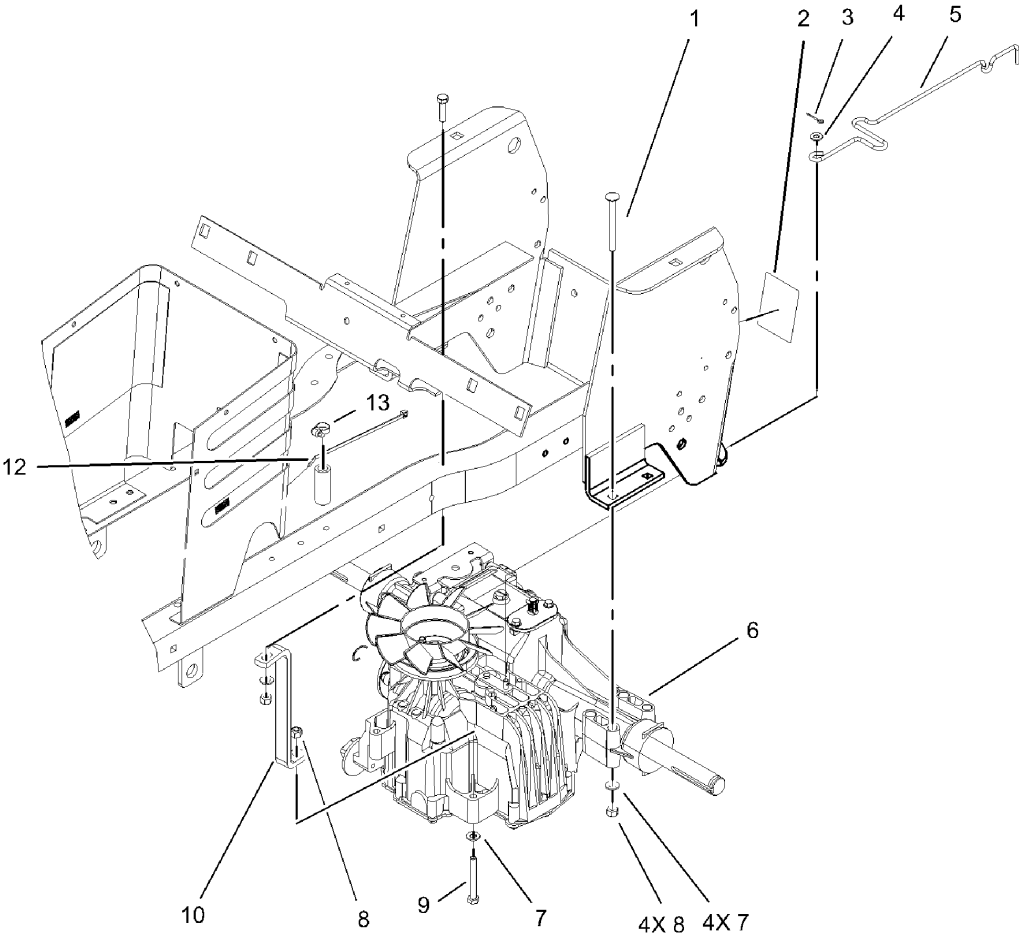
Ref	Part No.	Qty.	Description
1	92-6902	1	Pad-Pedal
2	107-3676-03	1	Hydro Pedal ASM
3	92-6903	1	Pad-Pedal
4	3256-24	5	Washer-Flat
5	92-7008	1	End-Rod, Female
6	106-9939	1	Spacer-Interlock
7	107-3674	1	Rod-Hydro, Front
8	323-11	1	Screw-HH
9	32144-70	1	Screw-HH
10	95-1504	1	Turnbuckle
11	107-3679	1	Rod-Hydro, Rear
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-Damper Bracket
23	100-8732	1	Damper-Gas
27	94-4944	1	Shaft-Pedal Pivot

Ref	Part No.	Qty.	Description
28	3296-1	2	Nut-Lock, NI
29	106-4145	1	Switch-Adjustable
31	32105-29	2	Screw-SHWH
33	3220-3	1	Nut-Jam
34	106-8248	1	Nut-Jam, Hex LH
35	3218-3	1	Nut-Jam
36	76-1920	1	Sleeve-Bearing
37	92-6966	1	Spacer
38	302-26	1	Fitting-Grease
39	107-8453	1	Collar-Locking



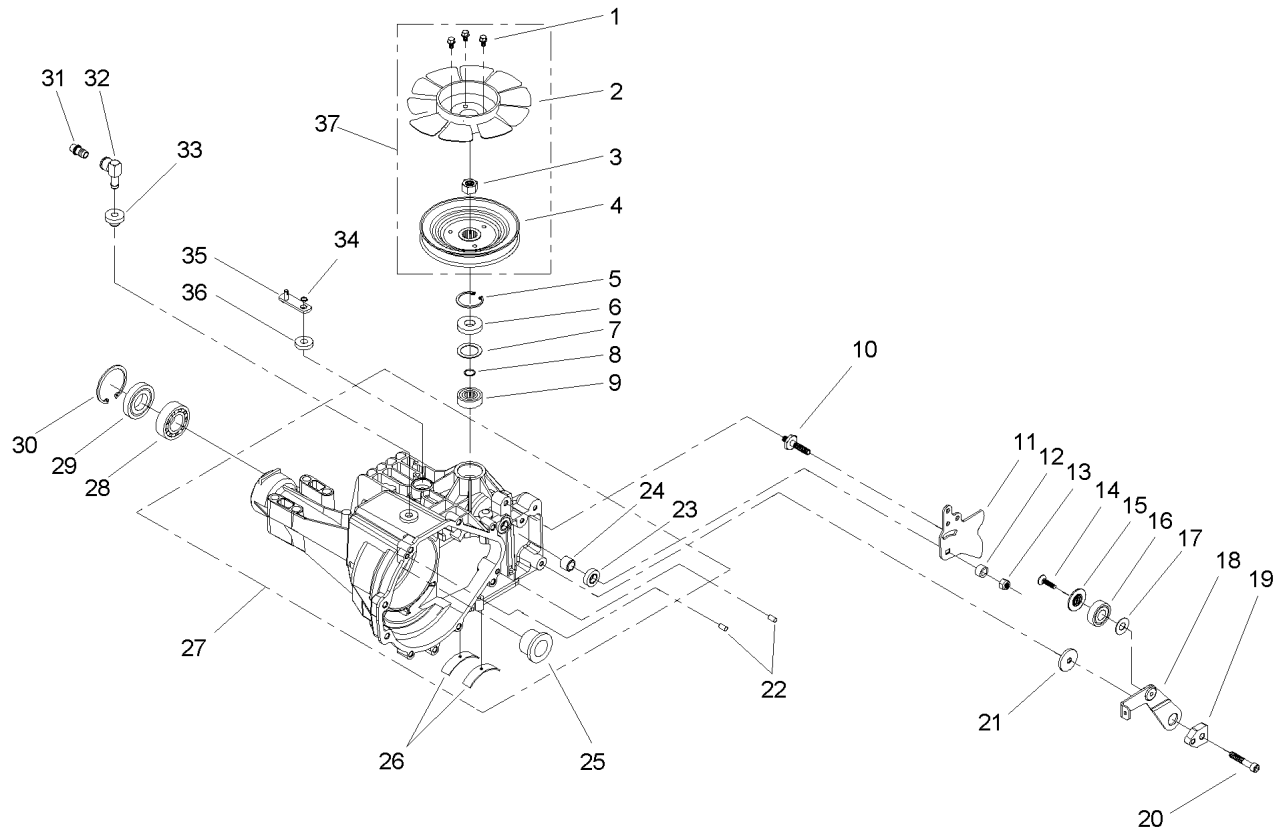
Frame Assembly

Ref	Part No.	Qty.	Description				
1	322-5	2	Screw-HH				
2	3256-23	1	Washer-Flat				
3	3296-29	4	Nut-Lock, NI				
4	106-5564-03	1	Support-Fender				
5	322-6	2	Screw-HH				
6	107-8451-03	1	Frame ASM				
7	106-4074-03	1	Bracket-Support, Steering				
8	32144-14	2	Screw-Hwh, Thd Form				
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

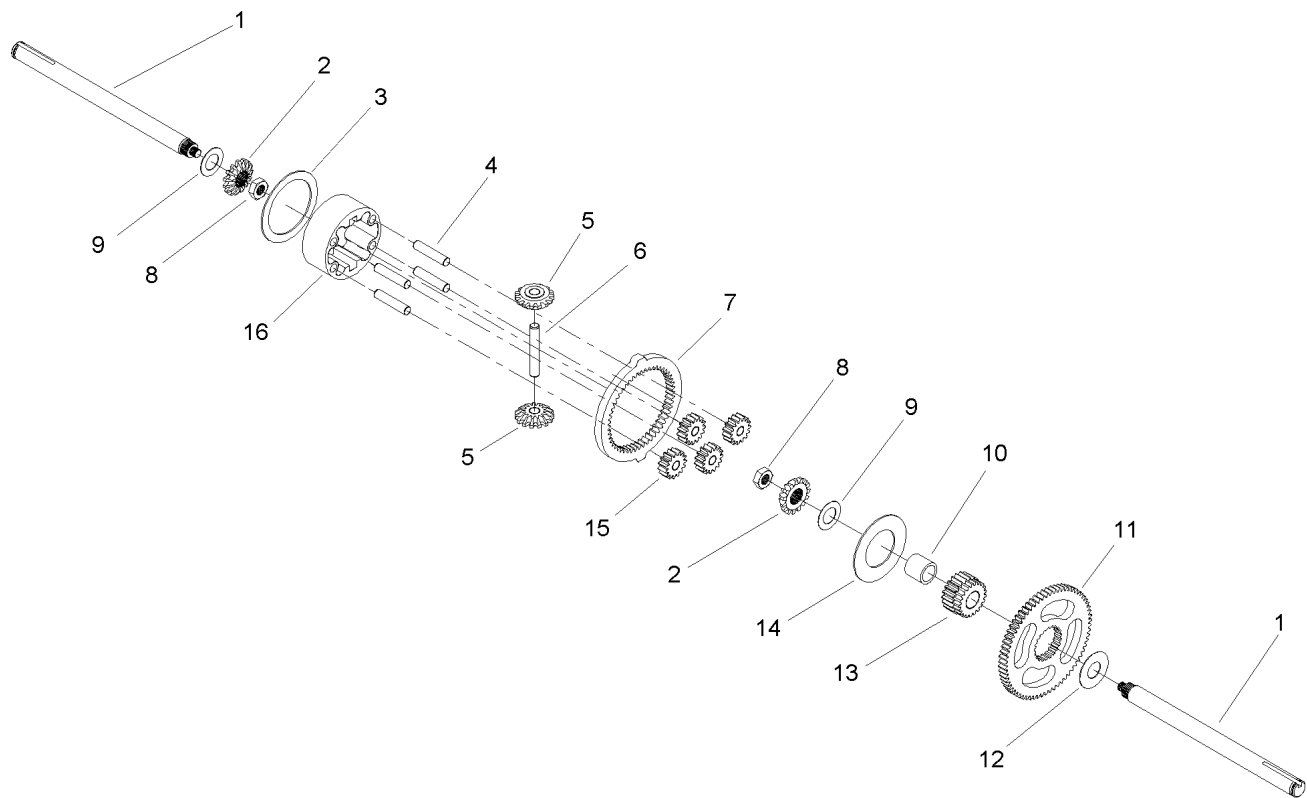
Ref	Part No.	Qty.	Description				
1	3230-11	4	Screw-CARR				
2	92-6726	1	Decal-Hydro Valve				
3	3272-2	1	Pin-Cotter				
4	3256-22	1	Washer-Flat				
5	104-5037	1	Rod-Bypass				
6	104-4310	1	Transaxle-Hydrostatic				
7	3256-23	5	Washer-Flat				
8	3296-29	5	Nut-Lock, NI				
9	322-11	1	Screw-HH				
10	100-1343-03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



Housing and Fan Assembly Transaxle Assembly No. 104-4310

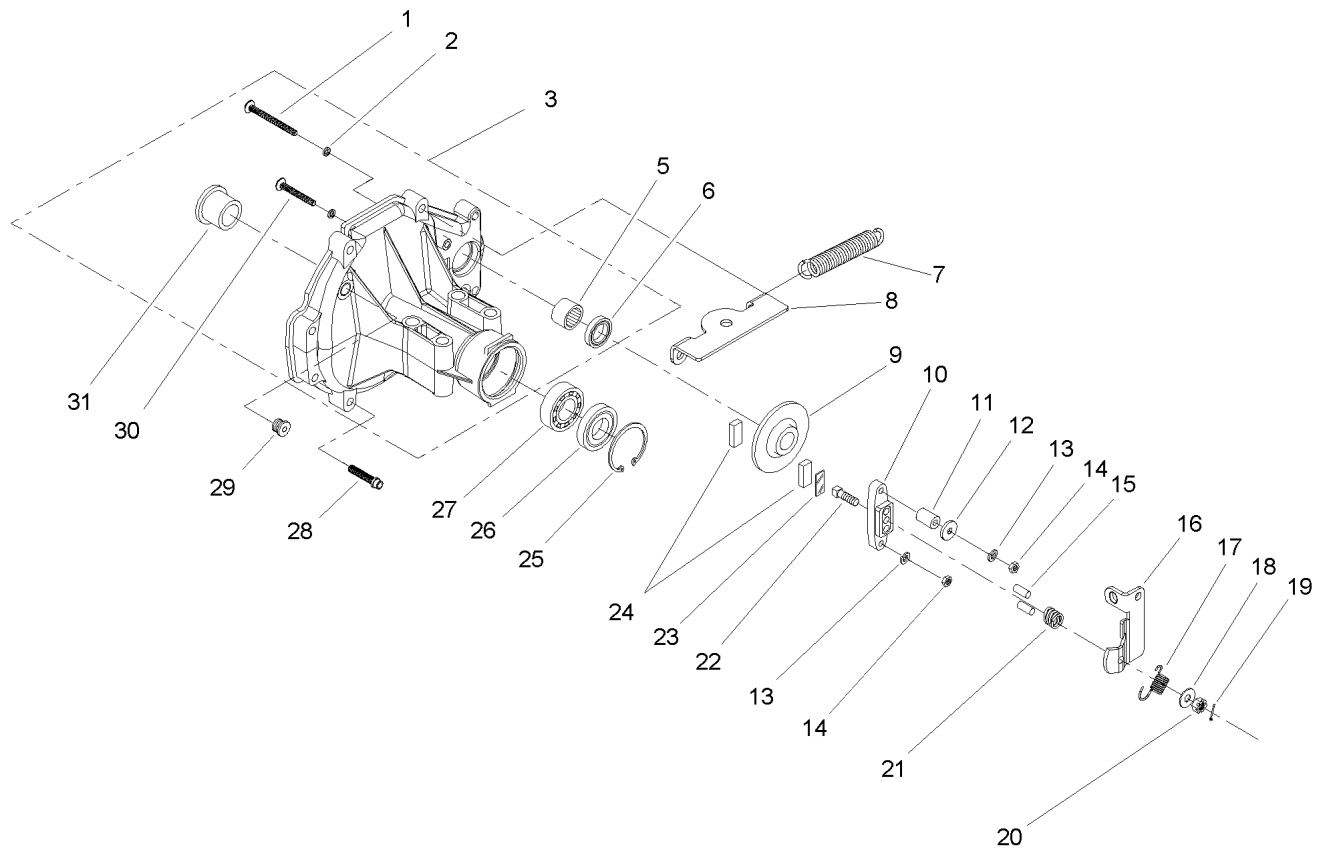
Ref	Part No.	Qty.	Description
1	104-2164	3	Screw
2	104-2162	1	Fan
3	104-2168	1	Nut-Hex
4	104-2161	1	Pulley
5	94-1903	1	Ring-Retaining
6	92-6543	1	Seal-Lip
7	104-2104	1	Spacer
8	94-1902	1	Ring-Wire, Retaining
9	94-1904	1	Bearing-Shaft, Ball
10	104-2116	1	Stud
11	100-6093	1	Arm-Control
12	104-2163	1	Spacer-Trunnion
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	93-3817	1	Fitting-Vent
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
Transaxle Assembly No. 104-4310

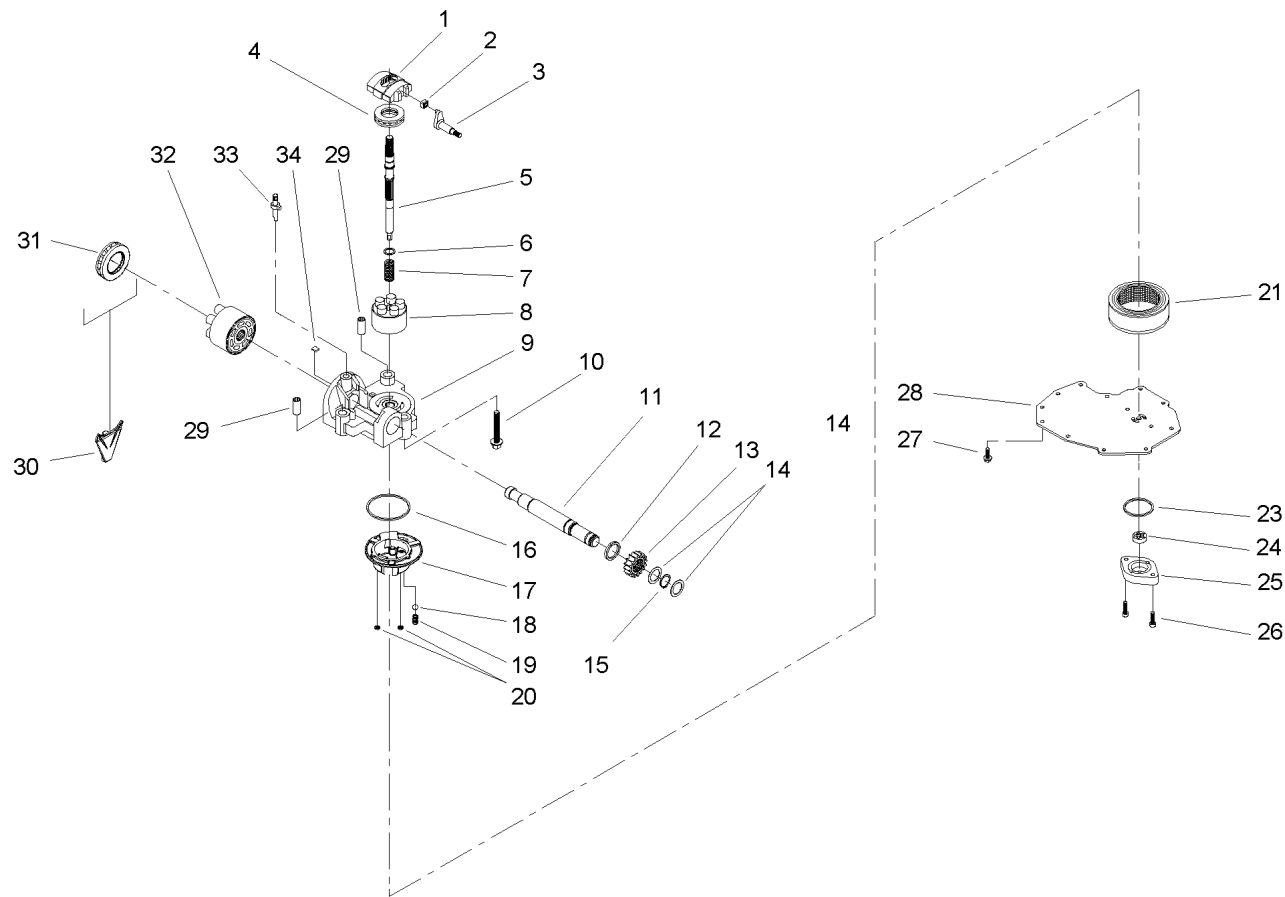
Ref	Part No.	Qty.	Description				
1	104-2145	2	Shaft-Axle				
2	104-2135	2	Gear-Miter				
3	104-2138	1	Plate-Thrust				
4	104-2128	4	Pin-Carrier				
5	104-2136	2	Gear-Miter				
6	104-2137	1	Shaft				
7	104-2133	1	Gear-Ring, 51t				
8	104-2142	2	Nut-HJ				
9	104-2140	2	Washer				
10	104-2160	1	Bearing-Sleeve				
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 Transaxle Assembly No. 104-4310

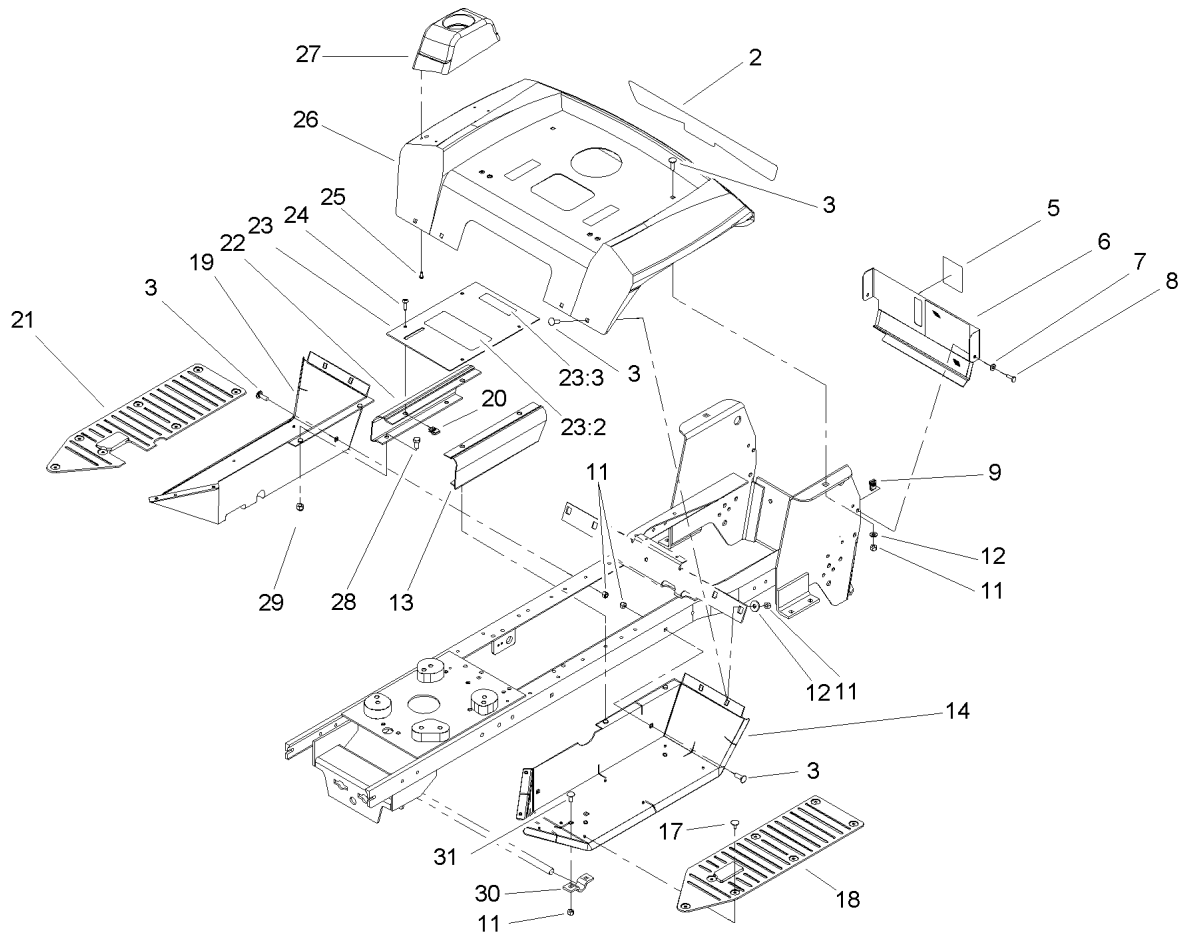
Ref	Part No.	Qty.	Description
1	104-2182	1	Bolt
2	104-2191	4	O-Ring
3	104-2102	1	RH Housing ASM
4	104-2147	1	Sealant
5	104-2149	1	Bearing-Needle
6	104-2152	1	Seal-Lip
7	104-2118	1	Spring-Return
8	100-1349	1	Bracket-Bell Crank
9	104-2153	1	Disk-Brake
10	104-2173	1	Yoke-Brake
11	104-2180	1	Spacer
12	104-2183	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	5-4460	1	Washer-Pivot
19	3272-7	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
Transaxle Assembly No. 104-4310

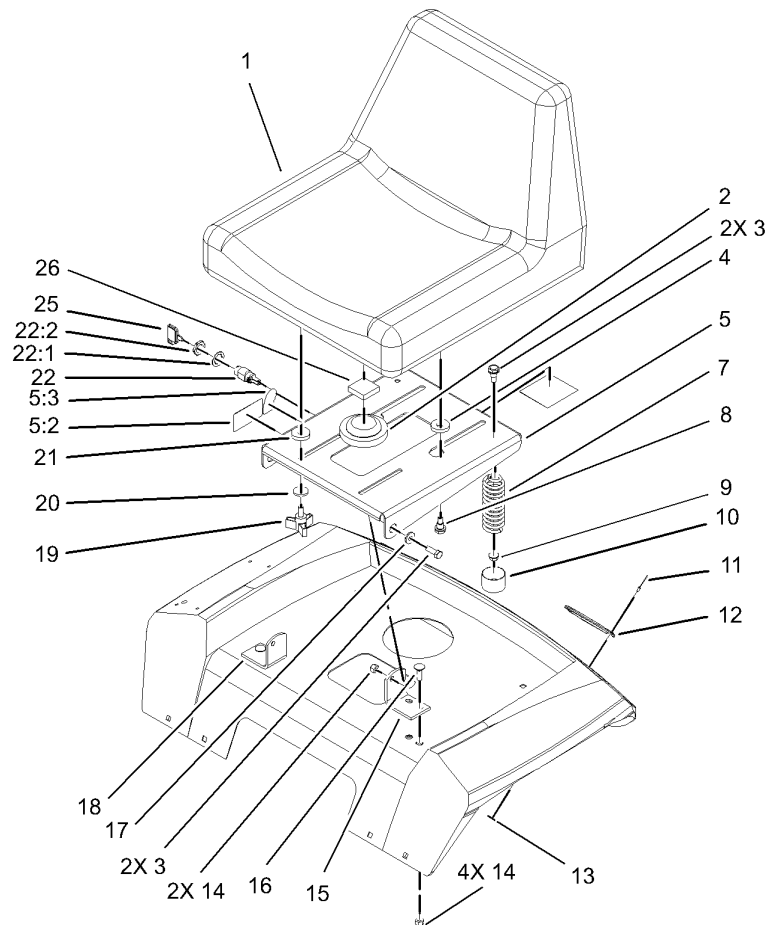
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	94-1907	1	Swashplate-Variable	25	104-2124	1	Cover-Gerotor
2	94-1910	1	Guide-Slot	26	104-2111	2	Capscrew
3	104-2112	1	Trunnion ASM	27	104-2120	11	Screw
4	94-6922	1	Bearing-Thrust	28	104-2121	1	Cover-Lower
5	104-2105	1	Shaft-Input	29	94-1927	2	Pin
6	94-1937	1	Washer-Block, Thrust	30	104-2127	1	Retainer-Motor Bearing
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				



Fender and Footrest Assembly

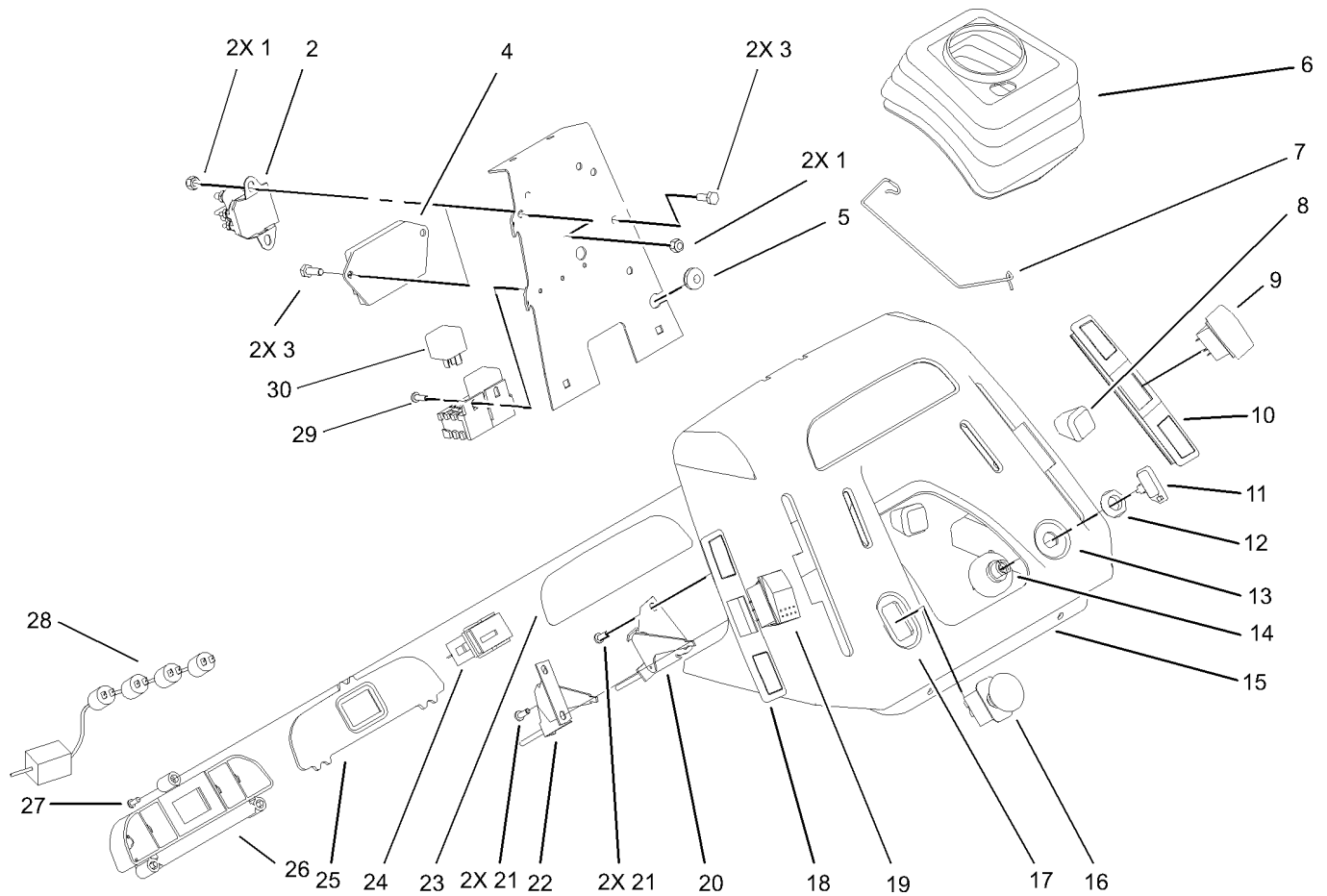
Ref	Part No.	Qty.	Description
2	106-5845	1	Decal-Rear Fender
3	3230-31	10	Screw-CARR
5	92-6727	1	Decal-Fuel Level
6	99-6765-03	1	Rear Panel ASM
7	3256-22	2	Washer-Flat
8	321-4	2	Screw-HH
9	609900	2	Nut-Speed
11	3296-29	14	Nut-Lock, NI
12	94-2869	6	Washer
13	106-5594-03	1	Channel-Saddle, LH
14	94-1711-01	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	107-9213	1	Saddle Plate Decal ASM
23:2	93-0302	1	Decal-Danger
23:3	83-6620	1	Decal-Instruction
24	92-7020	4	Screw-HH
25	32144-20	4	Screw-Thread Forming
26	106-5583-01	1	Fender ASM
27	104-0838	1	Holder-Cup

Ref	Part No.	Qty.	Description
28	323-4	4	Screw-HH
29	3296-39	4	Nut-Lock, NI
30	106288	2	Clamp
31	3230-1	4	Bolt-CARR



Seat Assembly

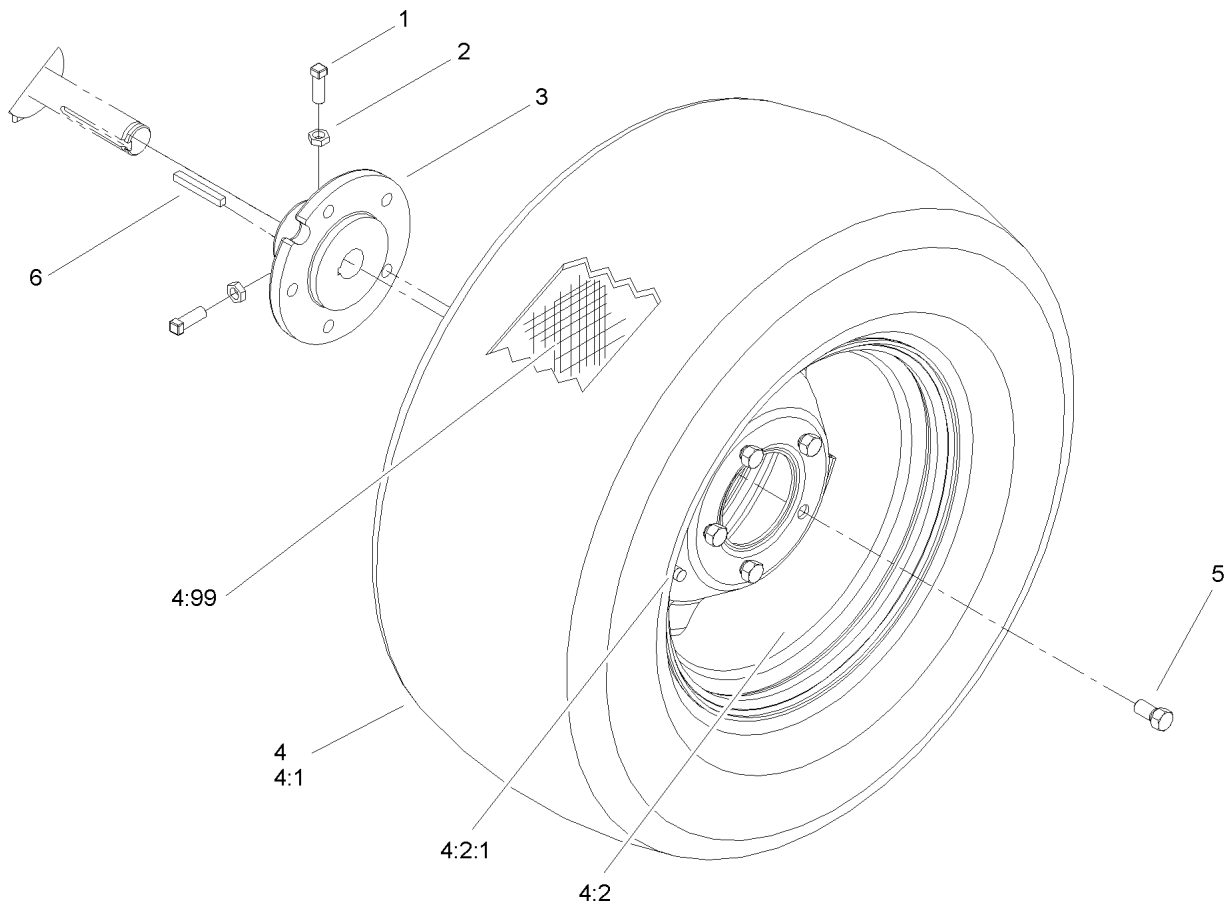
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-2463	1	Seat-High Back	22:2	218-461	1	Nut-HH
2	100-3524	1	Switch-Seat	25	62-7770	1	Key-Ignition
3	322-5	4	Screw-HH	26	104-2488	1	Foam-Switch, Seat
4	92-6750	2	Spacer-Nylon				
5	104-5027	1	Support Seat ASM				
5:2	99-2985	1	Danger-Decal				
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

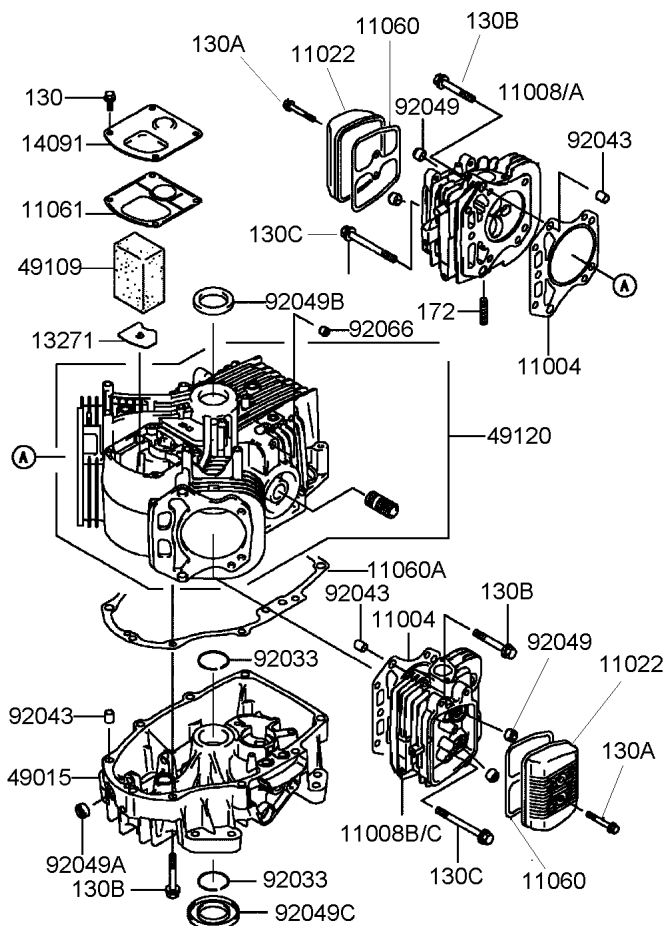
Ref	Part No.	Qty.	Description
1	3296-42	4	Nut-Lock, NI
2	106-8245	1	Solenoid
3	321-4	4	Screw-HH
4	106-8225	1	Module-Nmir, Low Battery
5	237-141	1	Grommet-Rubber
6	92-6680	1	Boot-Steering
7	94-2966	1	Clip-Boot
8	66-0120	2	Knob
9	93-0527	1	Switch-Cruise
10	93-0516	1	Cover - RH Slot
11	62-7770	1	Key-Ignition
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-Six Light
29	32144-8	2	Screw-HH
30	98-7249	3	Relay



Rear Wheel Assembly

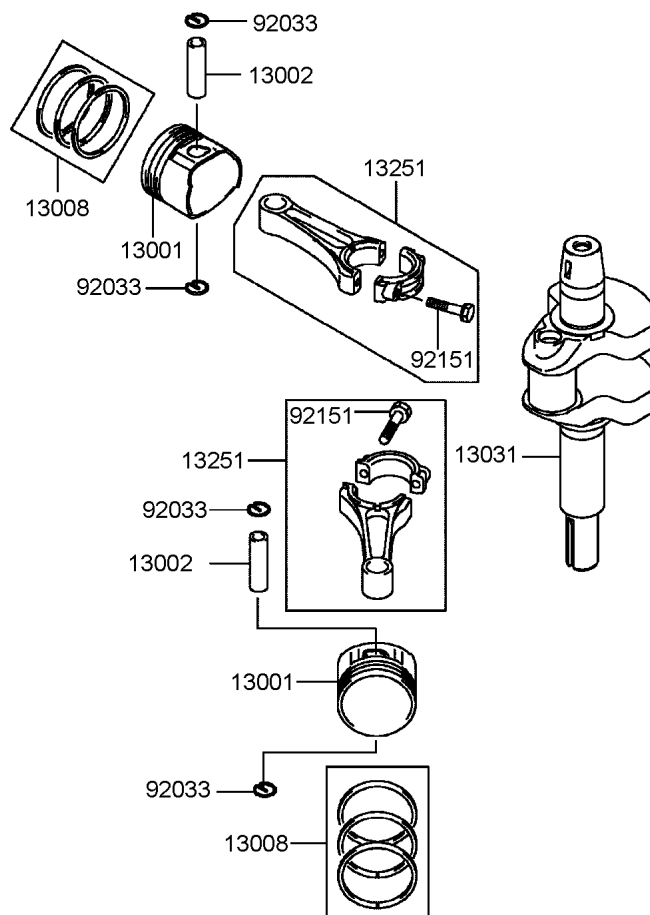
Ref	Part No.	Qty.	Description				
1	3243-5	4	Screw-Set				
2	3218-3	4	Nut-Jam				
3	93-3659-03	2	Hub-Wheel				
4		2	Rear Wheel And Tire ASM				
4:1	99-2334	1	Tire				
4:2	78-1221	1	Wheel				
4:2:1	5108	1	Valve				
4:99	7007	1	Tube-Inner				
5	83-2720	10	Bolt-Lug				
6	5-1336	2	Key-Square				



Cylinder and Crankcase Assembly

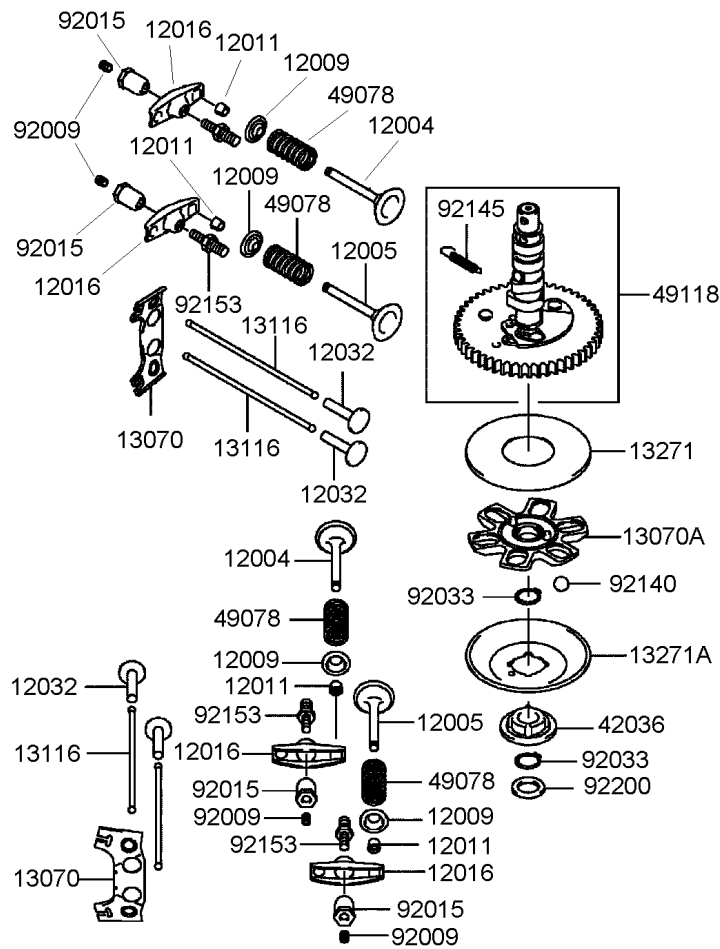
Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description
⑤11004	11004-7010	2	Gasket-Head
⑤11008	11008-6042	1	Head-Comp-Cylinder
⑤11008A	11008-6043	1	Head-Comp-Cylinder, #1
⑤11008B	11008-7009	1	Head-Comp-Cylinder
⑤11008C	11008-7020	1	Head-Comp-Cylinder, #2
⑤11022	11022-7003	2	Case-Rocker
⑤11060	11060-7001	2	Gasket-Rocker Case
⑤11060A	11060-7008	1	Gasket-Crankcase Cover
⑤11061	11061-7001	1	Gasket-Breather
⑤13271	13271-7016	1	Plate
⑤14091	14091-7006	1	Cover
⑤49015	49015-6253	1	Cover-Crankcase
⑤49109	49109-7002	1	Element-Breather
⑤49120	49120-7023	1	Crankcase-Comp
⑤92033	92033-7003	2	Ring-Snap
⑤92043	92043-7001	6	Pin
⑤92049	92049-7001	4	Seal-Oil, Rvc2 6x11x10.2
⑤92049A	92049-7005	1	Seal-Oil, So 8x14x5 HS
⑤92049B	92049-7010	1	Seal-Oil, Sd 35x48x8 R HS
⑤92049C	92049-7011	1	Seal-Oil, Sd 35x48x8 L HS
⑤92066	92066-7002	1	Plug
⑤130	130B0612	4	Bolt-Flanged
⑤130A	130B0640	4	Bolt-Flanged
⑤130B	130T0850	17	Bolt-Flanged



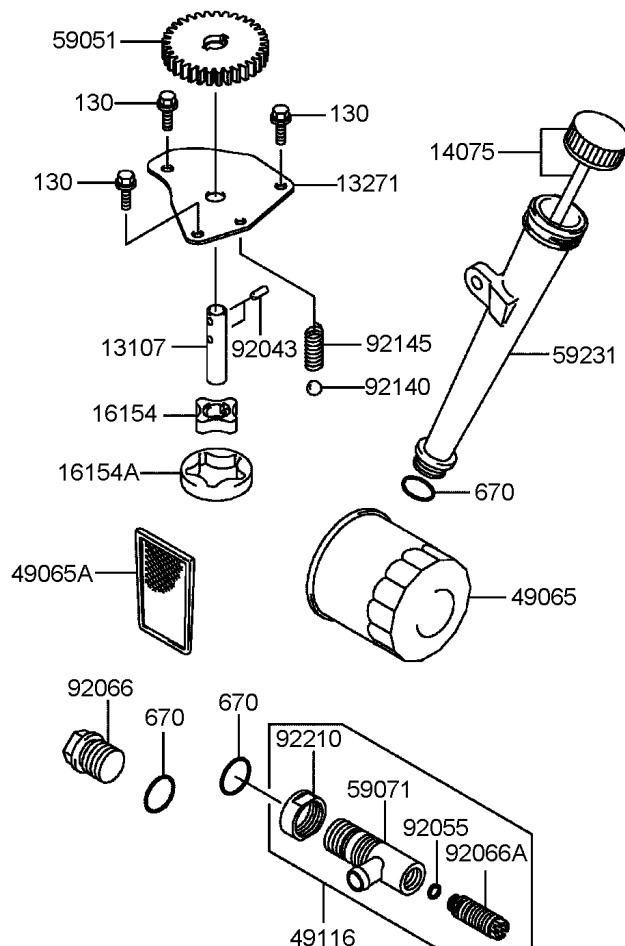
Piston and Crankshaft Assembly Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
⑨13001	13001-7010	2	Piston-Engine				
⑨13002	13002-7001	2	Pin-Piston				
⑨13008	13008-6060	2	Ring-Set-Piston				
⑨13031	13031-7040	1	Crankshaft-Comp				
⑨13251	13251-7010	2	Connecting Rod ASM				
⑨92033	92033-7005	4	Ring-Snap				
⑨92151	92151-7017	4	Bolt, 6x35				



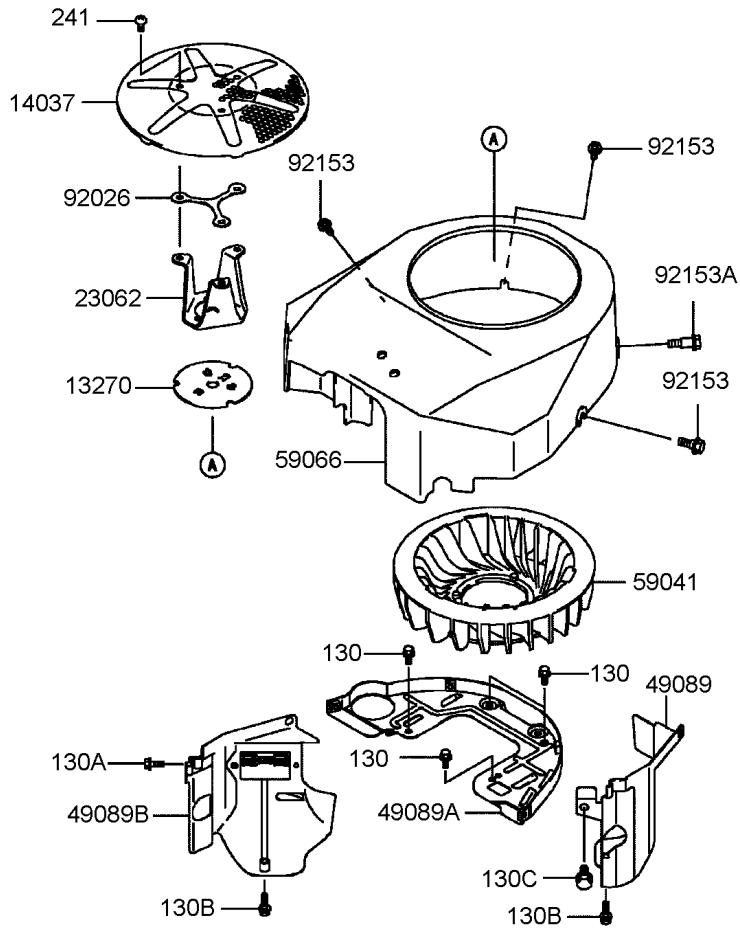
Valve and Camshaft Assembly
Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
①12004	12004-7003	2	Valve-Intake				
①12005	12005-7003	2	Valve-Exhaust				
①12009	12009-7001	4	Retainer-Valve Spring				
①12011	12011-2056	8	Collet				
①12016	12016-7001	4	Arm-Rocker				
①12032	12032-7001	4	Tappet				
①13070	13070-7001	2	Guide				
①13070A	13070-7004	1	Guide				
①13116	13116-2057	4	Rod-Push				
①13271	13271-7007	1	Plate				
①13271A	13271-7021	1	Plate-Governor				
①42036	42036-7009	1	Sleeve				
①49078	49078-7001	4	Spring-Engine Valve				
①49118	49118-7004	1	Camshaft-Comp				
①92009	92009-2341	4	Screw				
①92015	92015-2253	4	Nut				
①92033	92033-7001	2	Ring-Snap				
①92140	92140-7002	6	Ball				
①92145	92145-7001	1	Spring				
①92153	92153-7019	4	Bolt				
①92200	92200-7001	1	Washer				



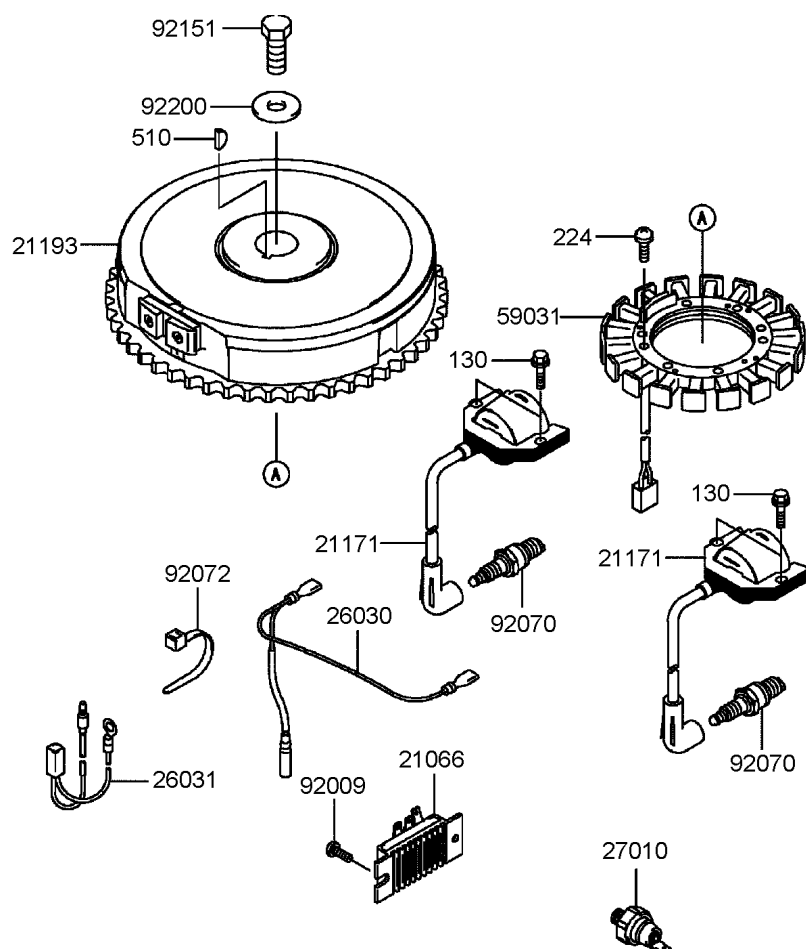
Lubrication Equipment Assembly Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
⑤13107	13107-7009	1	Shaft				
⑤13271	13271-7017	1	Plate				
⑤14075	14075-7009	1	Cap ASM				
⑤16154	16154-2053	1	Rotor-Pump, In				
⑤16154A	16154-2054	1	Rotor-Pump, Out				
⑤49065	49065-2078	1	Filter-Oil				
⑤49065A	49065-7004	1	Filter-Oil				
⑤49116	49116-7001	1	Valve ASM				
⑤59051	59051-7011	1	Gear-Spur				
⑤59071	59071-7008	1	Joint				
⑤59231	59231-7005	1	Filler				
⑤92043	92043-7003	2	Pin				
⑤92055	92055-7002	1	Ring-O, 6mm				
⑤92066	92066-7003	1	Plug				
⑤92066A	92066-7007	1	Plug				
⑤92140	92140-7003	1	Ball				
⑤92145	92145-7002	1	Spring				
⑤92210	92210-7012	1	Nut				
⑤130	130B0612	3	Bolt-Flanged				
⑤670	670D2016	3	O Ring, 16mm				



Cooling Equipment Assembly
Kawasaki FH580V-BS06

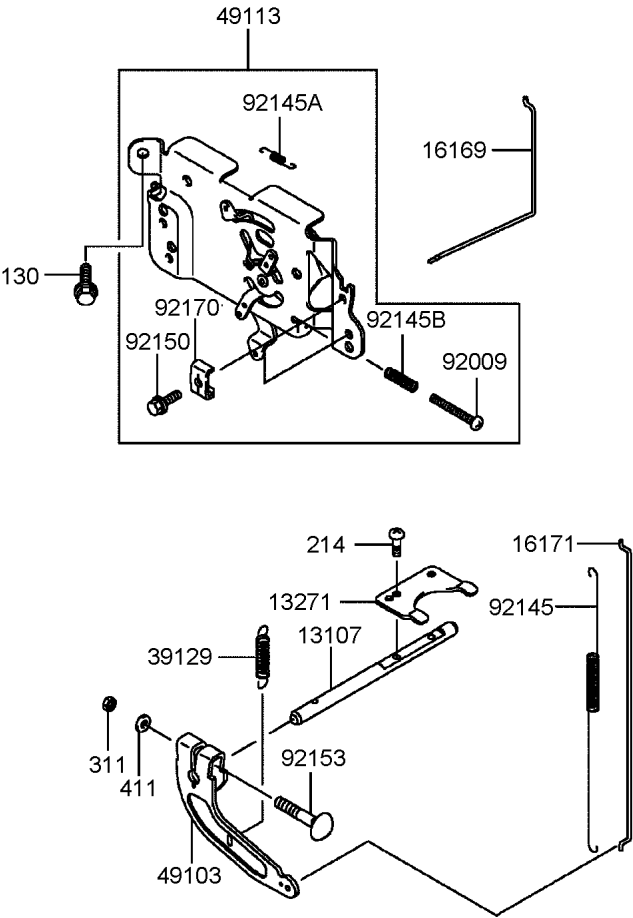
Ref	Part No.	Qty.	Description				
❶13270	13270-7007	1	Plate				
❶14037	14037-7020	1	Screen				
❶23062	23062-7010	1	Bracket-Comp				
❶49089	49089-7002	1	Shroud-Engine				
❶49089A	49089-7032	1	Shroud-Engine				
❶49089B	49089-7034	1	Shroud-Engine				
❶59041	59041-7010	1	Fan				
❶59066	59066-7011	1	Housing-Fan				
❶92026	92026-7007	1	Spacer				
❶92153	92153-7007	3	Bolt				
❶92153A	92153-7008	1	Bolt				
❶130	130B0612	4	Bolt-Flanged				
❶130A	130B0616	2	Bolt-Flanged				
❶130B	130B0625	2	Bolt-Flanged				
❶130C	130B0816	1	Bolt-Flanged				
❶241	241B0612	3	Screw-Pan-Wp				



Electric Equipment Assembly

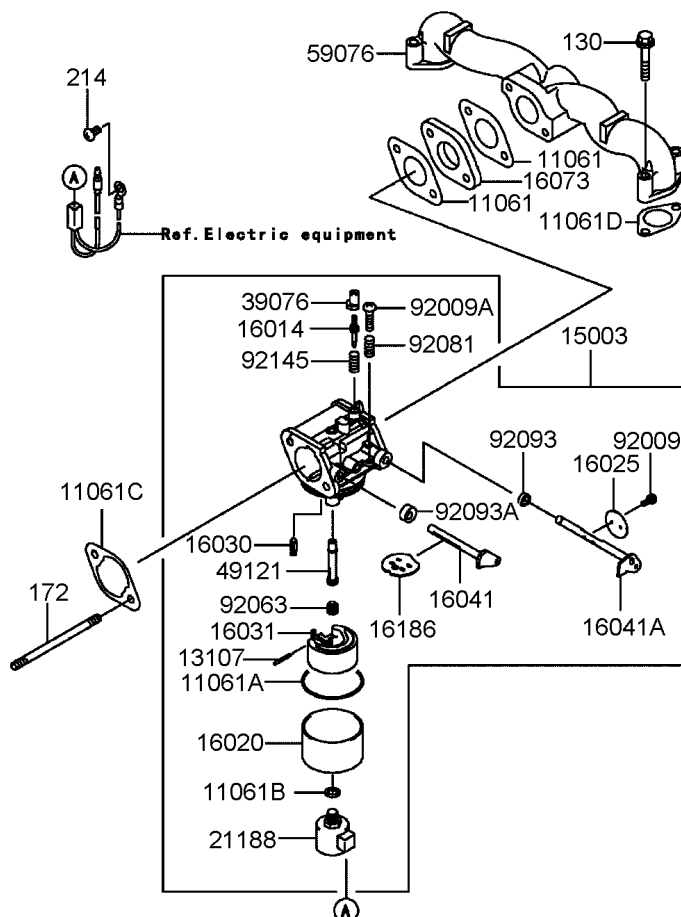
Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
②21066	21066-7011	1	Regulator-Voltage				
②21171	21171-7013	2	Ignition Coil ASM				
②21193	21193-7007	1	Flywheel ASM				
②26030	26030-7001	1	Harness				
②26031	26031-7002	1	Harness				
②27010	27010-7002	1	Switch				
②59031	59031-7001	1	Coil-Charging				
②92009	92009-2308	1	Screw				
②92070	92070-7003	2	Plug-Spark, Rcj8y, Solid				
②92072	92072-7003	2	Band				
②92151	92151-2097	1	Bolt, 12x30				
②92200	92200-7002	1	Washer				
②130	130B0620	4	Bolt-Flanged				
②224	224B0520	4	Screw-Pan-Wp-Cros				
②510	510A5100	1	Key-Woodruff				



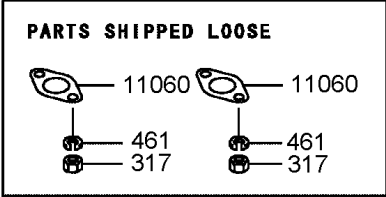
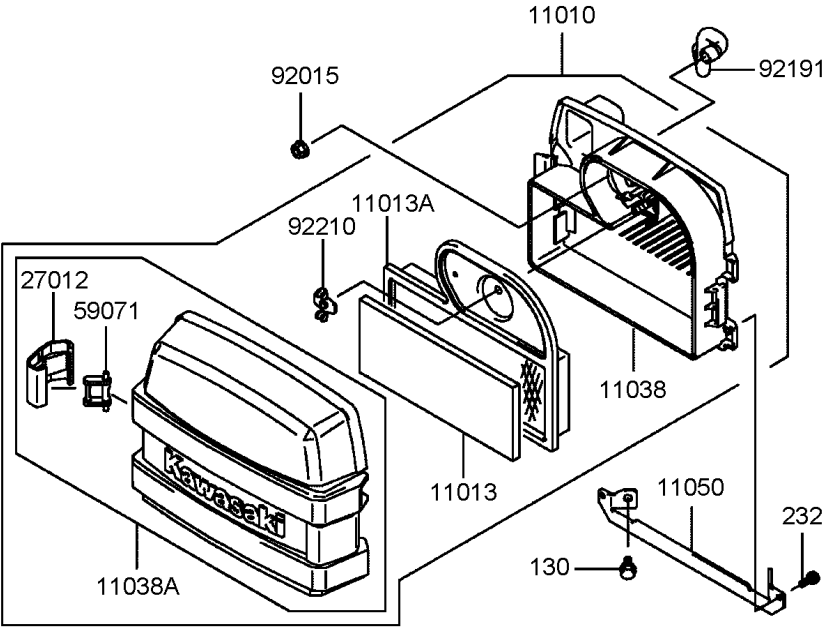
Control Equipment Assembly
Kawasakil FH580V-BS06

Ref	Part No.	Qty.	Description				
13107	13107-7010	1	Shaft				
13271	13271-7018	1	Plate				
16169	16169-7010	1	Link-Choke				
16171	16171-7001	1	Link				
39129	39129-7003	1	Spring-Governor				
49103	49103-7004	1	Arm-Governor				
49113	49113-7011	1	Panel-Comp-Control				
92009	92009-7007	1	Screw, 4x35				
92145	92145-7003	1	Spring				
92145A	92145-7004	1	Spring				
92145B	92145-7005	1	Spring				
92150	92150-2182	2	Bolt, 5x18				
92153	92153-7005	1	Bolt, 6x35				
92170	92170-7001	2	Clamp				
130	130B0612	2	Bolt-Flanged				
214	214B0408	2	Screw-Pan				
311	311B0600	1	Nut-Hex				
411	411b0600	1	Washer-Plain				



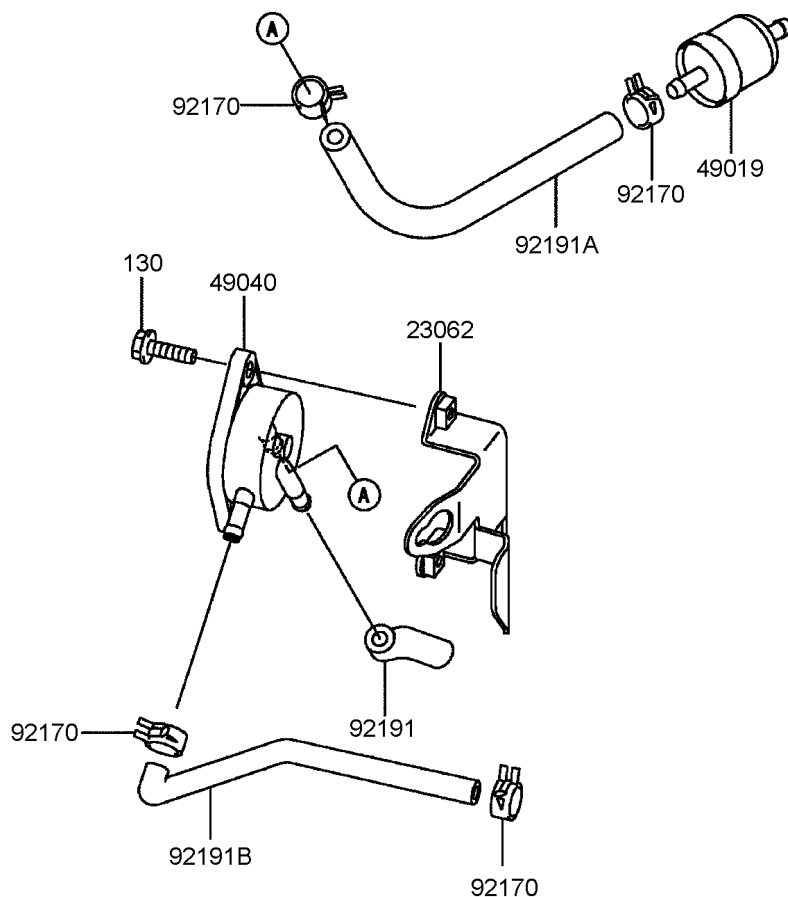
Carburetor Assembly Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
⑤11061	11061-7004	2	Gasket-Insulator	⑤92093	92093-2100	1	Seal
⑤11061A	11061-7009	1	Gasket-Chamber	⑤92093A	92093-7003	1	Seal
⑤11061B	11061-7010	1	Gasket-Screw	⑤92145	92145-7015	1	Spring
⑤11061C	11061-7018	1	Gasket-Air Cleaner	⑤130	130B0635	4	Bolt-Flanged
⑤11061D	11061-7019	2	Gasket	⑤172	172G0685	2	Bolt-Stud
⑤13107	13107-7018	1	Shaft	⑤214	214B0510	1	Screw-Pan
⑤15003	15003-7081	1	Carburetor ASM				
⑤16014	16014-7004	1	Screw-Pilot Air				
⑤16020	16020-7003	1	Chamber-Float				
⑤16025	16025-7006	1	Valve-Throttle				
⑤16030	16030-7003	1	Valve-Float				
⑤16031	16031-7002	1	Float				
⑤16041	16041-7016	1	Shaft-Carburetor, Choke				
⑤16041A	16041-7018	1	Shaft-Carburetor, Throttle				
⑤16073	16073-7007	1	Insulator				
⑤16186	16186-7004	1	Choke Valve ASM				
⑤21188	21188-7002	1	Solenoid				
⑤39076	39076-7001	1	Limiter				
⑤49121	49121-7004	1	Nozzle-Main				
⑤59076	59076-7001	1	Manifold-Intake				
⑤92009	92009-2083	2	Screw				
⑤92009A	92009-2349	1	Screw				
⑤92063	92063-7037	1	Jet-Main, #105				
⑤92081	92081-2234	1	Spring				



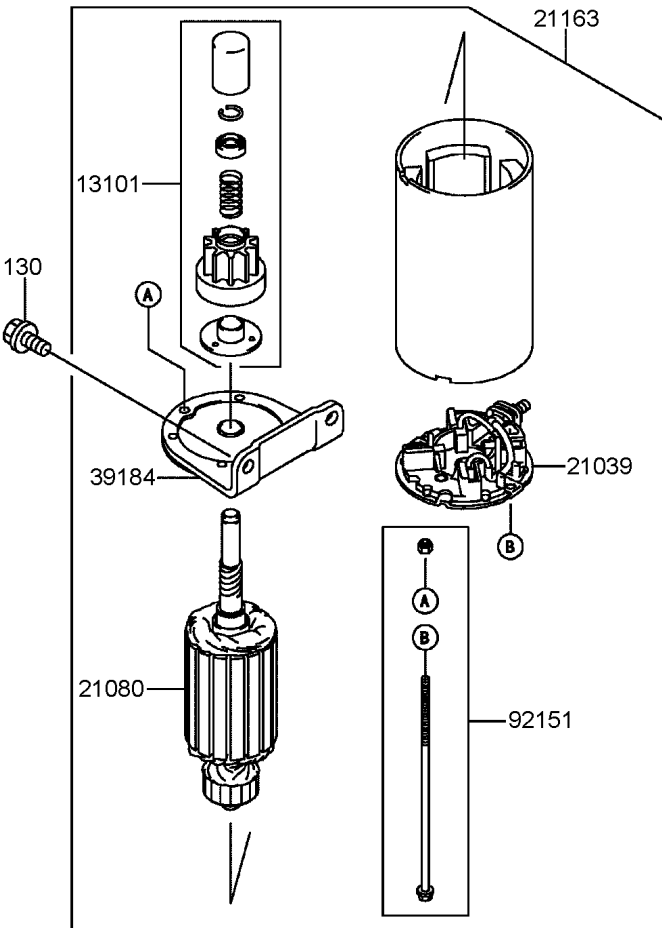
Air-Filter and Muffler Assembly
Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
⑤11010	11010-7013	1	Air Filter ASM				
⑤11013	11013-7001	1	Element-Air Filter				
⑤11013A	11013-7002	1	Element-Air Filter				
⑤11038	11038-7006	1	Air Filter Case ASM				
⑤11038A	11038-7011	1	Air Filter Case ASM				
⑤11050	11050-7006	1	Bracket				
⑤11060	11060-7021	2	Gasket-Muffler				
⑤27012	27012-7001	2	Hook-Air Filter				
⑤59071	59071-7014	2	Joint				
⑤92015	92015-1193	2	Nut				
⑤92191	92191-7001	1	Tube				
⑤92210	92210-7004	1	Nut				
⑤130	130B0612	2	Bolt-Flanged				
⑤232	232B0514	2	Screw-Pan, Ws				
⑤317	317R0800	4	Nut-Hex, Small				
⑤461	461F0800	4	Washer-Spring				



Fuel Tank and Valve Assembly Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
③23062	23062-7004-9H	1	Bracket-Comp				
③49019	49019-7001	1	Filter-Fuel				
③49040	49040-7001	1	Pump-Fuel				
③92170	92170-2088	4	Clamp				
③92191	92191-7002	1	Tube				
③92191A	92191-7003	1	Tube, 6.35x12.7x160				
③92191B	92191-7004	1	Tube				
③130	130B0620	2	Bolt-Flanged				



Starter Assembly
Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description				
13101	13101-7003	1	Gear ASM				
21039	21039-7004	1	Brush				
21080	21080-7001	1	Armature				
21163	21163-7010	1	Starter-Electric				
39184	39184-7004	1	Bracket ASM				
92151	92151-7013	1	Bolt				
130	130B0816	2	Bolt-Flanged				

ENGINE MAINTENANCE	CHECK OIL BEFORE STARTING
1. CHECK OIL LEVEL. 2. CHANGE & CLEAN AIR CLEANER. 3. CLEAN PINS & BOREN. 4. CHANGE OIL & OIL FILTER.	 DO NOT TURN CAP ON TOPWARD WHEN CHECKING OIL LEVEL. (TIGHTEN CAP WHEN FINISHED CHECKING)

Kawasaki FH580V
19.0

Decal Assembly

Kawasaki FH580V-BS06

Ref	Part No.	Qty.	Description
⑤56033	56033-7002	1	Label-Manual
⑤56070	56070-7001	1	Label-Warning
⑤56080	56080-7020	1	Label-Brand

