



21in Heavy-Duty Rear Bagger Lawnmower

Model No. 22192 - 270000001 and up.

Parts Catalog

Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

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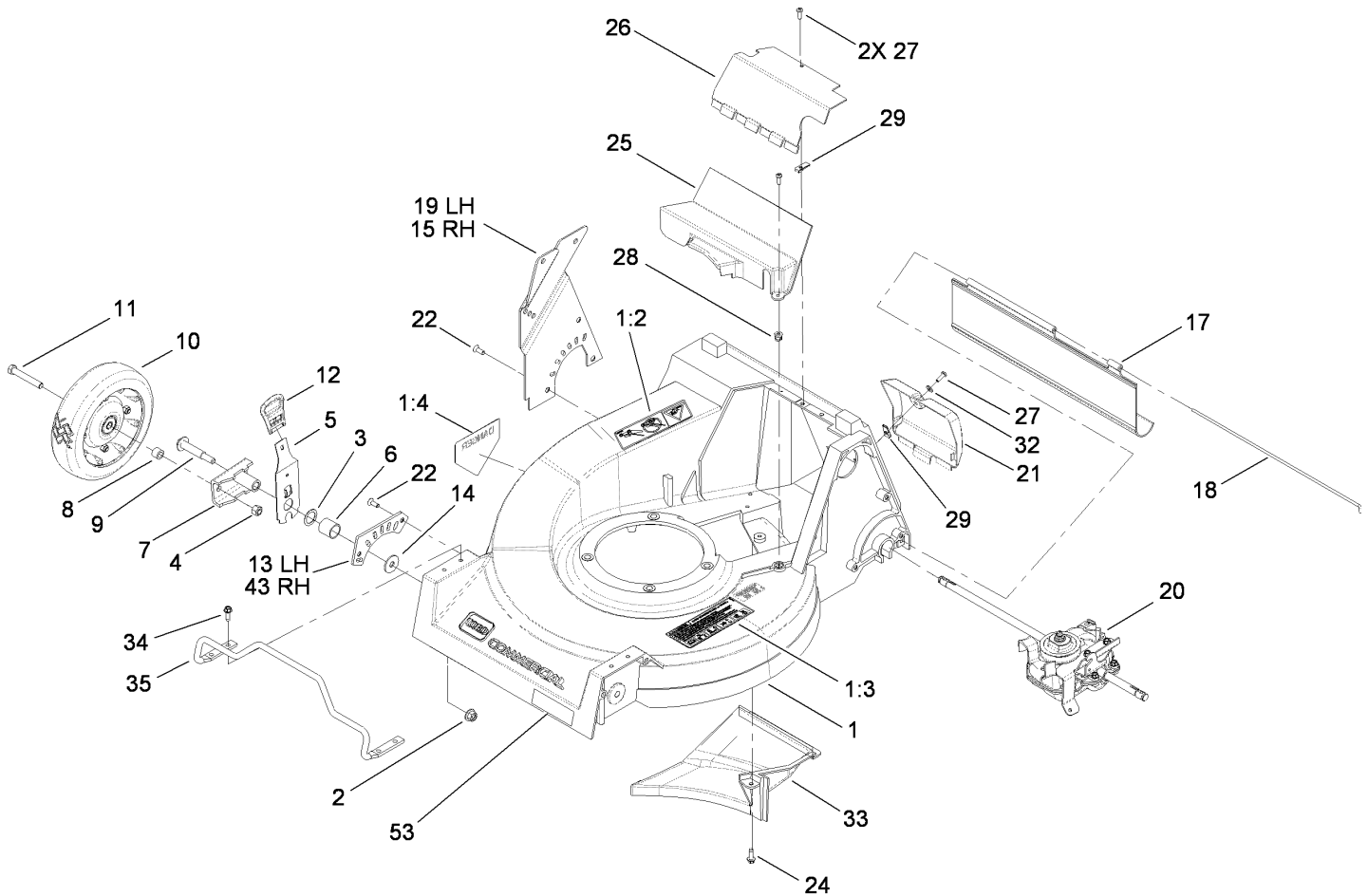
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

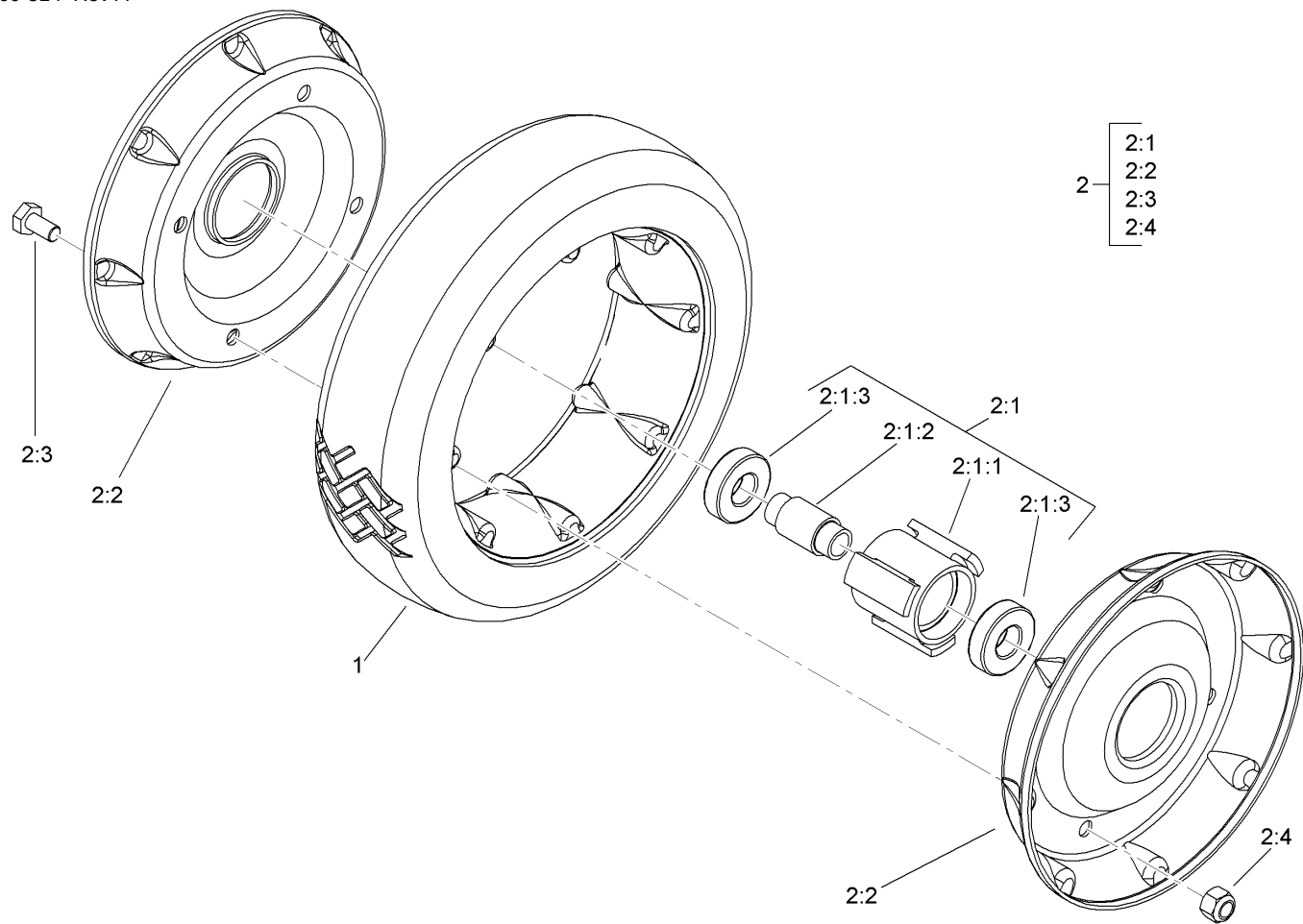
- ❶ Not illustrated
- ❷ Not serviced separately
- ❸ Obtain from your local Kawasaki dealer



Housing Assembly

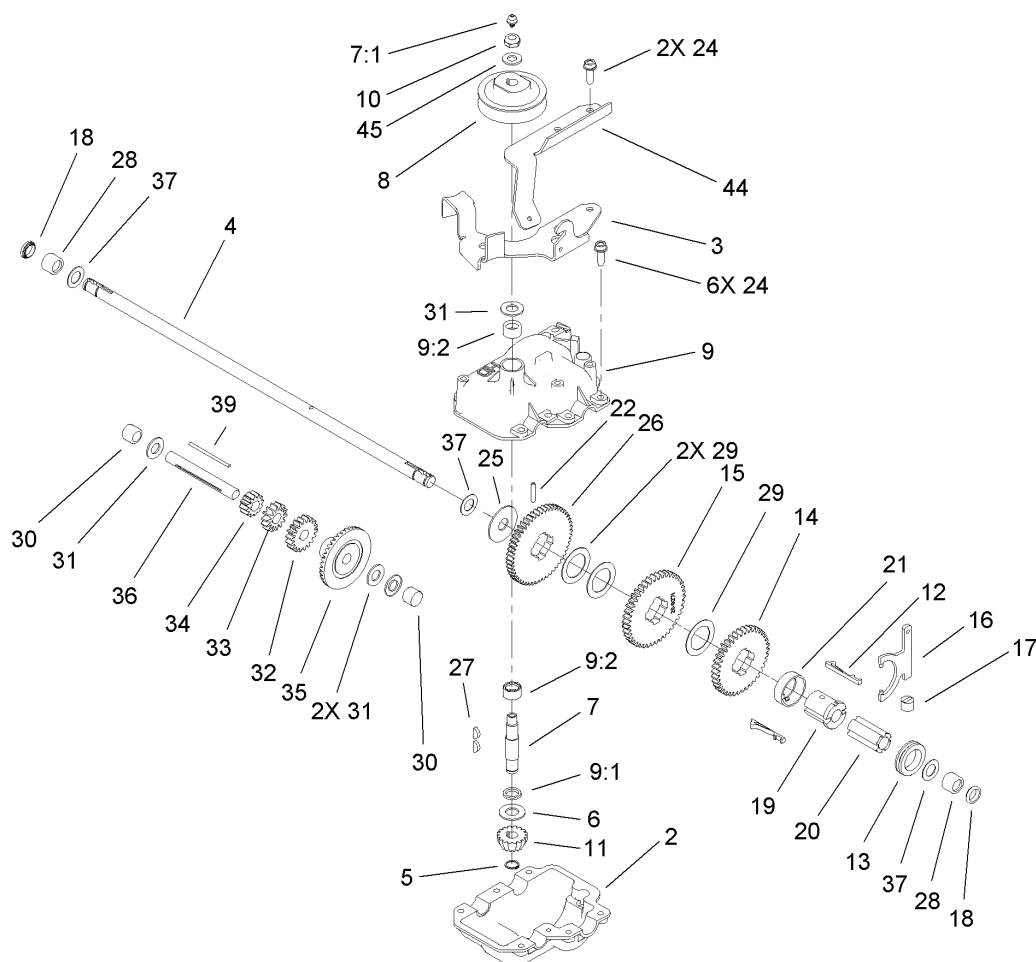
Ref	Part No.	Qty.	Description
1	115-0991	1	Deck ASM
1:2	110-4977	1	Decal-Danger
1:3	110-4989	1	Decal-Warning
1:4	43-8480	1	Decal-Danger
2	54-9190	2	Nut-Lock
3	115-0972	2	Washer
4	32152-2	2	Nut-Lock, Cone
5	115-0980	2	Front Spring Arm ASM
6	75-5310	2	Spacer-Bearing
7	61-8300	2	Arm-Pivot, Front
8	52-2480	2	Spacer-Wheel
9	114-3468	2	Screw-Shoulder
10	100-2870	2	Wheel And Tire ASM
11	323-12	2	Screw-HH
12	110-0549	2	Knob-HOC
13	115-0960	1	Plate-Front HOC, LH
14	115-0956	2	Washer
15	115-0978-01	1	Plate-Rear HOC, RH
17	110-0509	1	Shield-Trailing
18	33-3202	1	Rod-Shield
19	115-0977-01	1	Plate-Rear HOC, LH
20	110-2100	1	Gear Case ASM
21	107-4288	1	Door-Access, Rear
22	32144-17	10	Screw-HH

Ref	Part No.	Qty.	Description
24	49-2040	4	Screw-HWHTF
25	107-4297	1	Cover-Belt, Lower
26	107-4298	1	Cover-Belt, Upper
27	32144-32	3	Screw
28	611380	1	Nut-Clip
29	3290-171	2	Nut-Type J
32	3256-14	1	Washer-Flat
33	115-0973	1	Baffle-Chute, Floor
34	49-2040	4	Screw-HWHTF
35	110-4876	1	Guard-Engine
43	115-0961	1	Plate-Front HOC, Right
53	68-7410	1	Decal-Blade



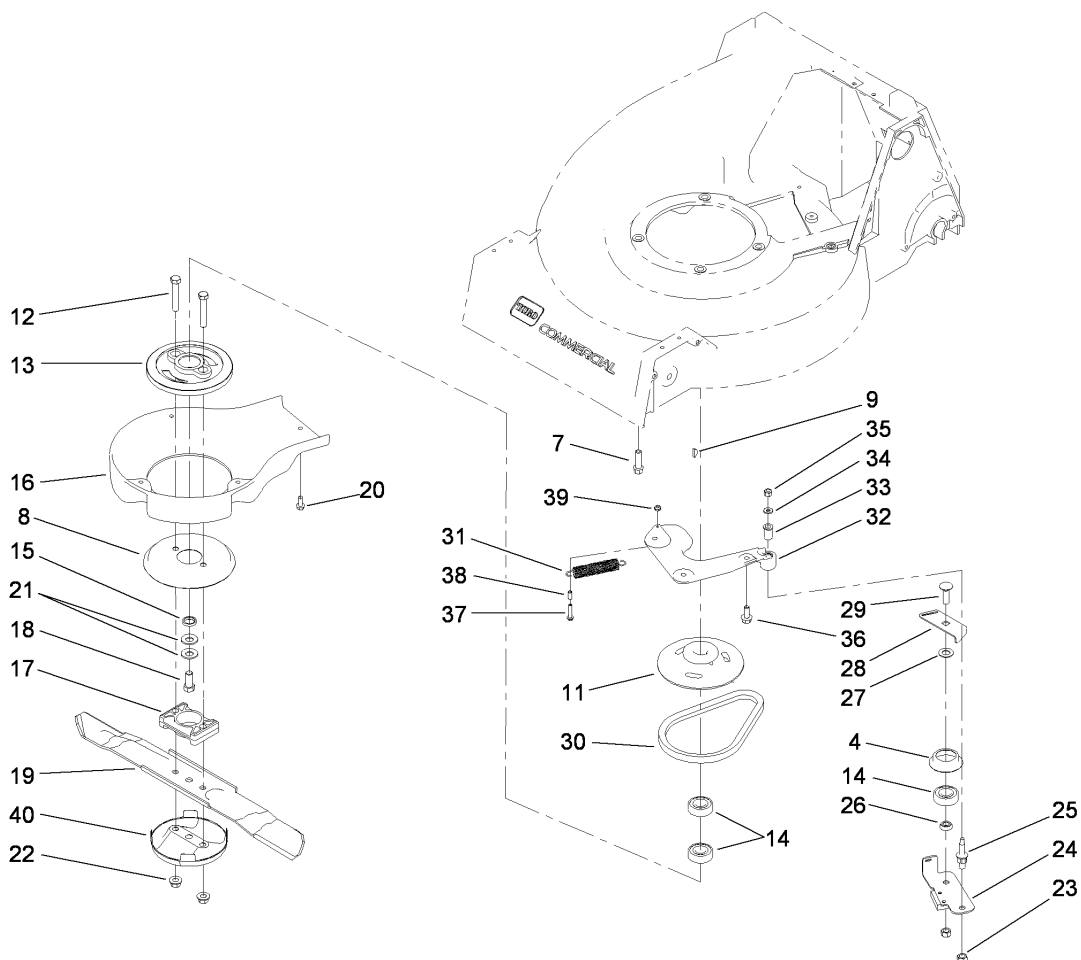
Wheel and Tire Assembly No. 100-2870

Ref	Part No.	Qty.	Description				
1	53-7740	1	Tire				
2		1	Wheel ASM				
2:1		1	Hub And Bearing ASM				
2:1:1	52-2410	1	Hub-Bearing				
2:1:2	52-2440	1	Spacer-Bearing				
2:1:3	52-2450	2	Bearing-Wheel				
2:2	53-7780-06	2	Plate-Wheel, Half				
2:3	321-2	4	Screw-HH				
2:4	3296-42	4	Nut-Lock, NI				



Gear Case Assembly No. 110-2100

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
2	74-1920	1	Case-Gear, Lower	24	49-2040	8	Screw-HWHTF
3	49-8461-03	1	Bracket-Guide, Belt	25	29-9690	1	Washer
4	74-1890	1	Shaft-Output	26	46-3560	1	Gear
5	32151-57	1	Ring-Retaining	27	3257-1	2	Key-Woodruff
6	47-2910	1	Washer-Thrust	28	48-2060	2	Bearing-Roller
7	13-5149	1	Input Shaft ASM	29	36-4770	3	Washer
7:1	302-63	1	Zerk	30	252-103	2	Bearing-Closed
8	39-6740	1	Pulley	31	36-4792	4	Washer-Thrust
9	13-9739	1	Upper Gearcase ASM	32	39-6650	1	Gear-18T
9:1	47-7260	1	Seal	33	46-3550	1	Gear-14T
9:2	47-7270	2	Bearing	34	46-3540	1	Gear-12T
10	3296-5	1	Nut-Lock	35	74-1760	1	Gear-Bevel
11	39-6660	1	Pinion-Bevel	36	53-7950	1	Shaft-Intermediate
12	29-9330	2	Key-Shift	37	36-4780	3	Washer-Plain
13	29-9340	1	Collar-Shift	39	39-7842	1	Key
14	42-4740	1	Gear-38T	44	108-2648-03	1	Arm-Actuating, Gear Case
15	29-9271	1	Gear-42T	45	3256-45	1	Washer-Flat
16	60-8870	1	Yoke-Shift				
17	29-9570	1	Bushing-Yoke				
18	47-6730	2	Seal-Oil				
19	55-8010	1	Sleeve-Gear				
20	39-6720	1	Sleeve				
21	55-8020	1	Retainer-Key				
22	3285-19	1	Pin-Groove				



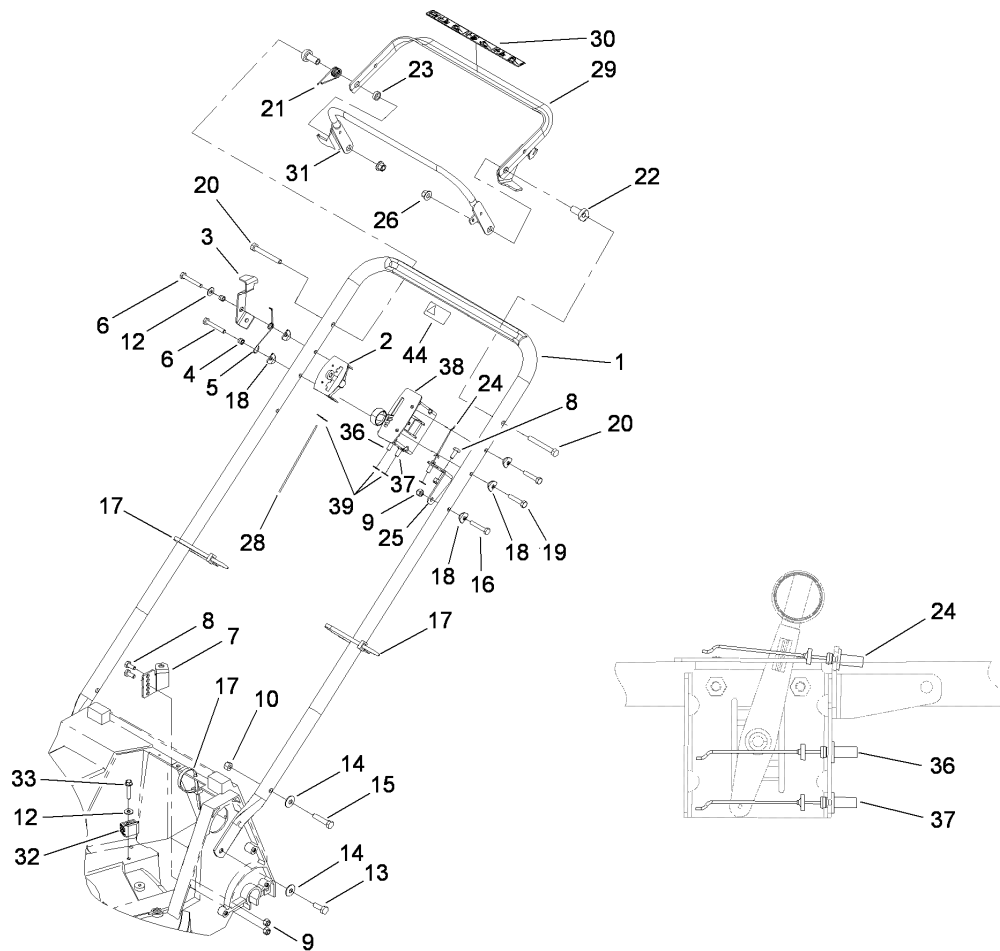
Blade Brake Clutch Assembly

Ref	Part No.	Qty.	Description
4	108-3790	1	Retainer-Belt
7	95-1727	4	Screw-Tapite
8	108-3787	1	Disc
9	3257-17	1	Key-Woodruff
11	110-4967	1	Pulley-Upper Half, BBC
12	104-5936	2	Screw-HH
13	107-0754	1	Drum
14	100-1048	3	Bearing-Ball
15	107-4293	1	Spacer-Plate, BBC
16	110-0508	1	Shield-BBC
17	107-4275	1	Spacer-Blade
18	3212-4	1	Screw-HH
19	91-2256-03	1	Blade-21 Inch
20	32144-85	4	Screw-HWH
21	1-603610	2	Washer-Spring
22	54-9190	2	Nut-Lock
23	603773	2	Nut
24	107-7477	1	Brake Arm ASM
25	107-0759	1	Bolt-Shoulder
26	107-0758	1	Spacer-Bearing
27	605256	1	Washer
28	107-7471	1	Plate-Guide
29	3231-25	1	Screw-CARR
30	110-1790	1	Belt-BBC

Ref	Part No.	Qty.	Description
31	115-4471	1	Spring-Tension, Brake
32	107-4280	1	Plate-Mounting, BBC
33	107-0797	1	Bushing
34	3256-16	1	Washer-Flat
35	3296-42	1	Nut-Lock, NI
36	33104-020	3	Screw-HHF
37	32144-9	1	Screw-TAP
38	107-4292	1	Spacer-BBC
39	3296-27	1	Nut-Lock, NI
40	80-2770	1	Cup-Scalp, Anti



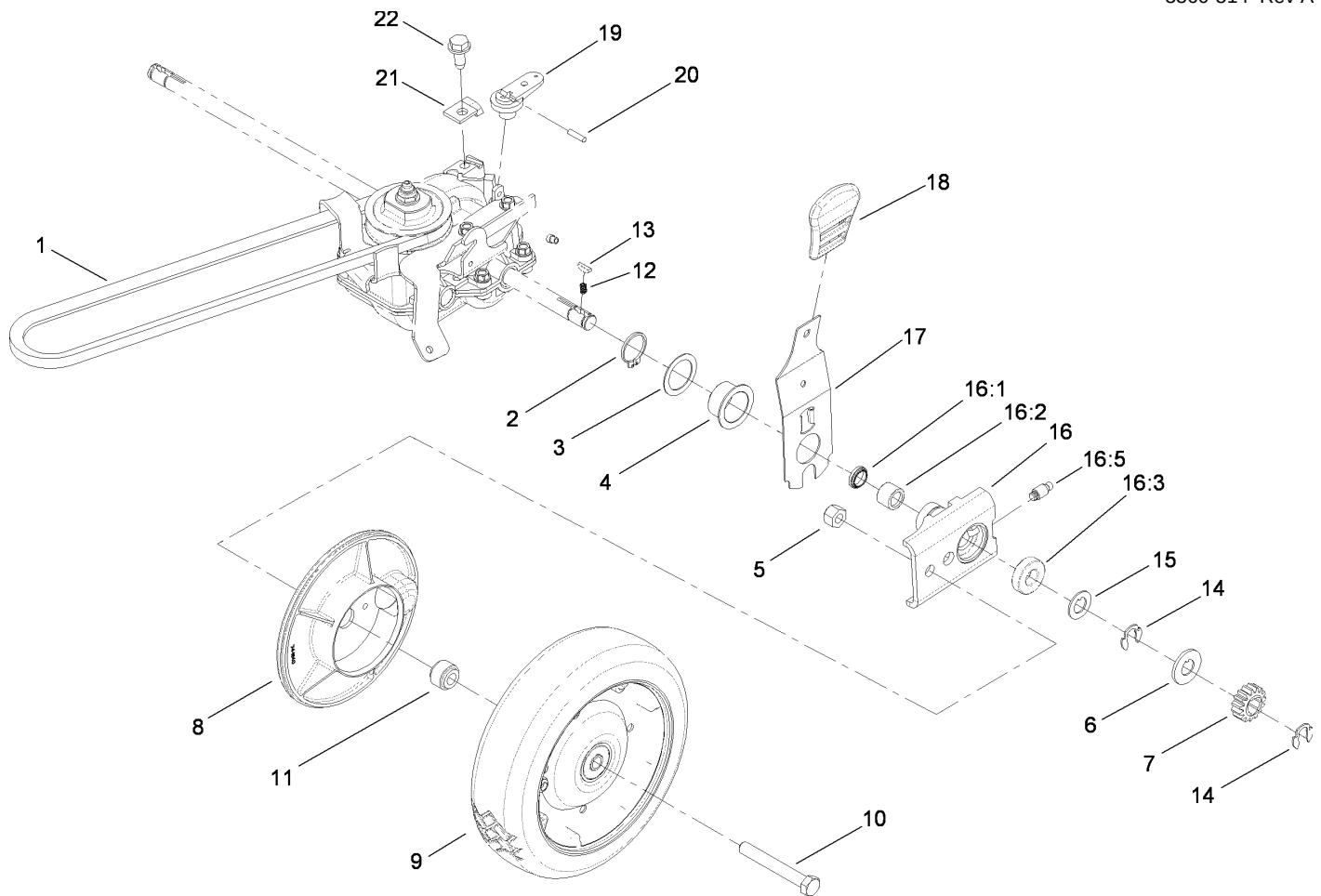
Ref	Part No.	Qty.	Description
13	114-3445-03	1	Door-Discharge, Rear
14	107-4286	1	Rod-Door
15	110-5005	1	Spring-Torsion, Door
16	32112-1	2	Pushnut-Cap, Washer
217		1	Engine-Kawasaki, Fj180V-As36
18	112-9967	1	Decal
19	114-3415	1	Decal-Air Cleaner
20	112-9730-03	1	Bracket-Adapter, Tank
21	115-1004	3	Screw-HWH
22	321-4	2	Screw-HH
23	3296-42	2	Nut-Lock, NI



Handle Assembly

Ref	Part No.	Qty.	Description
1	107-4162-03	1	Handle
2	110-5026	1	Control-Shift
3	115-0999-01	1	Latch-Lever, BBC
4	110-0542	2	Spacer-Flange
5	115-0996	1	Spring-Torsion, Latch
6	321-10	2	Screw-HH
7	613580	1	Anchor-Cable
8	321-3	3	Screw-HH
9	3296-42	4	Nut-Lock, NI
10	3296-29	4	Nut-Lock, NI
12	3256-1	2	Washer-Flat
13	322-4	2	Screw-HH
14	3290-456	4	Washer-Belleville
15	322-7	2	Screw-HH
16	321-9	1	Screw-HH
17	3290-378	5	Tie-Cable
18	115-0995	5	Washer
19	321-13	2	Screw-HH
20	322-12	2	Screw-HH
21	115-0993	1	Spring-Torsion
22	49-1631	2	Spacer-Support
23	59-4310	1	Spacer
24	107-4296	1	Cable-BBC
25	115-4455	1	Bracket-Cable, BBC

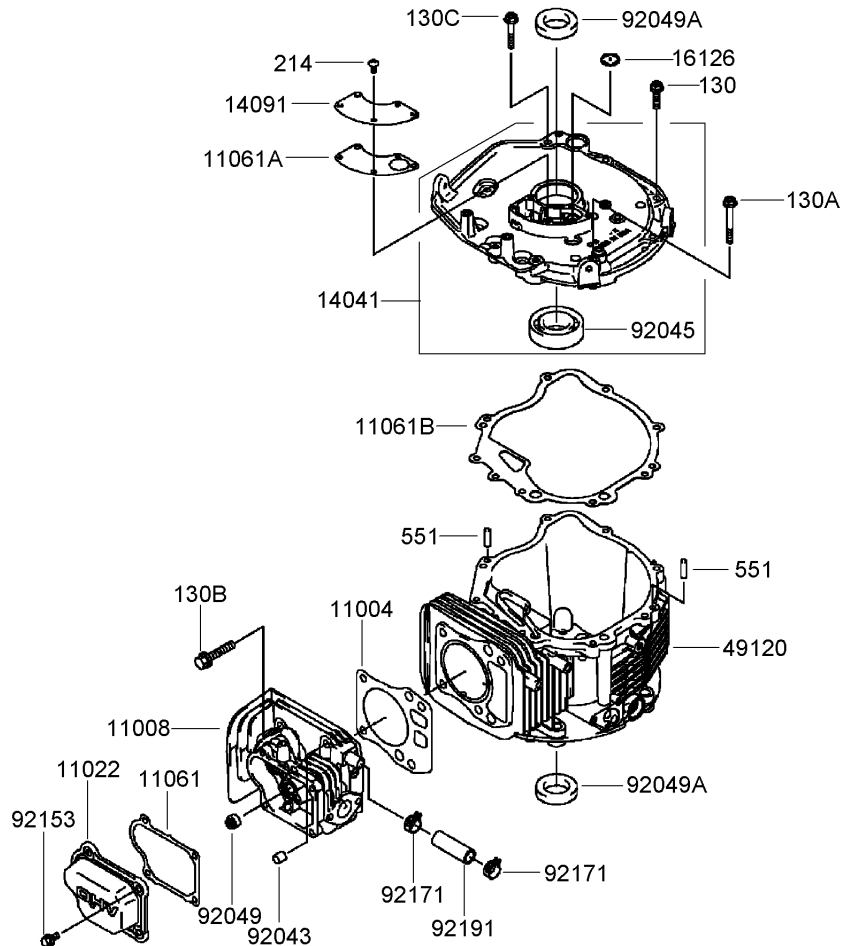
Ref	Part No.	Qty.	Description
26	3296-58	2	Nut-Lock, NI
28	107-4295	1	Cable-Shift
29	110-0545-03	1	Traction Bail ASM
30	110-2114	1	Decal-Control
31	115-4452-03	1	BBC Bail ASM
32	92-7729	1	Anchor-Cable, Upper
33	32144-110	1	Screw-HWH
36	107-4294	1	Cable-Traction
37	110-4923	1	Throttle Cable ASM
38	108-2645	1	Control-Head, Throttle
39	32151-86	4	E-Ring
44	98-4387	1	Decal-Protection, Ear



Rear Suspension Assembly

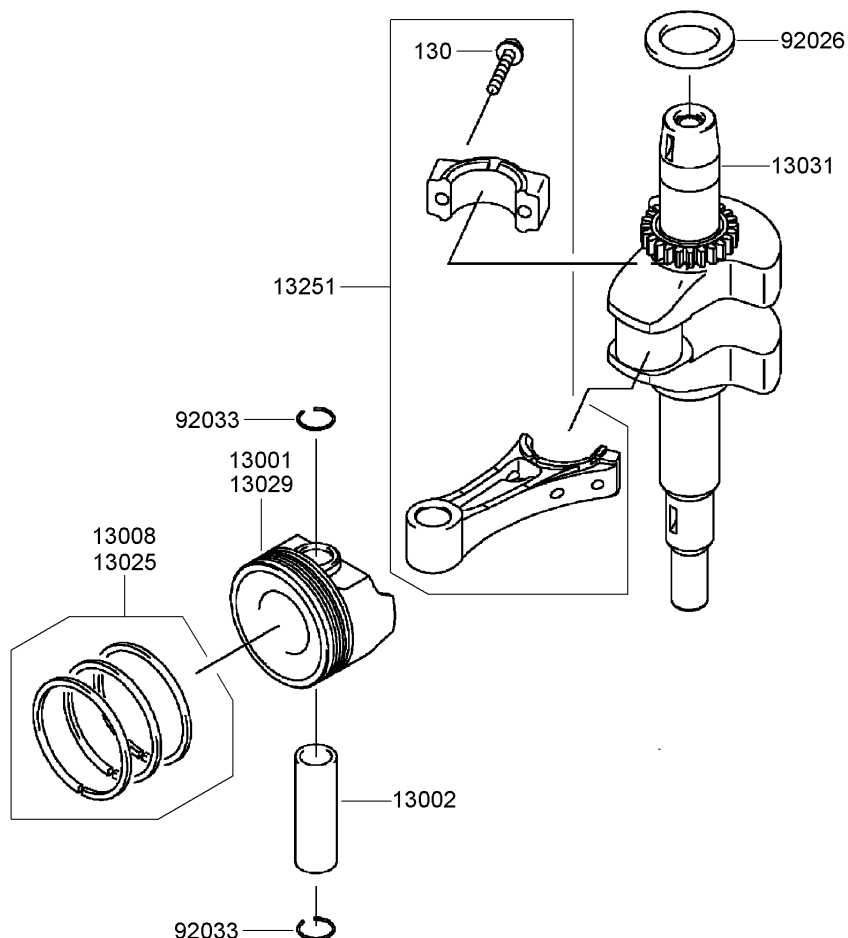
Ref	Part No.	Qty.	Description
1	612652	1	V-Belt
2	32151-36	2	Ring-Retaining
3	74-1810	2	Washer
4	115-0966	2	Bushing-Flange
5	32152-2	2	Nut-Lock, Cone
6	62-3830	2	Washer-Thrust, Outer
7	39-9160	2	Gear-Pinion
8	74-1640	2	Cover-Wheel
9	100-2860	2	Wheel And Tire ASM
10	323-13	2	Screw-HH
11	74-1650	2	Spacer-Cover, Wheel
12	39-9650	2	Spring-Compression
13	612066	2	Key
14	32151-68	4	Ring-Retaining
15	49-7700	2	Washer-Thrust, Outer
16	74-1851	2	Pivot Arm ASM
16:1	47-6730	1	Seal-Oil
16:2	48-2060	1	Bearing-Roller
16:3	52-2450	1	Bearing-Wheel
16:5	92-6316	1	Zerk
17	115-0979	2	Rear Spring Arm ASM
18	110-0549	2	Knob-HOC
19	29-9560	1	Lever-Shift
20	32121-99	1	Pin-Coil

Ref	Part No.	Qty.	Description
21	62-3720	1	Clamp-Cable
22	32144-70	1	Screw-HWHTF



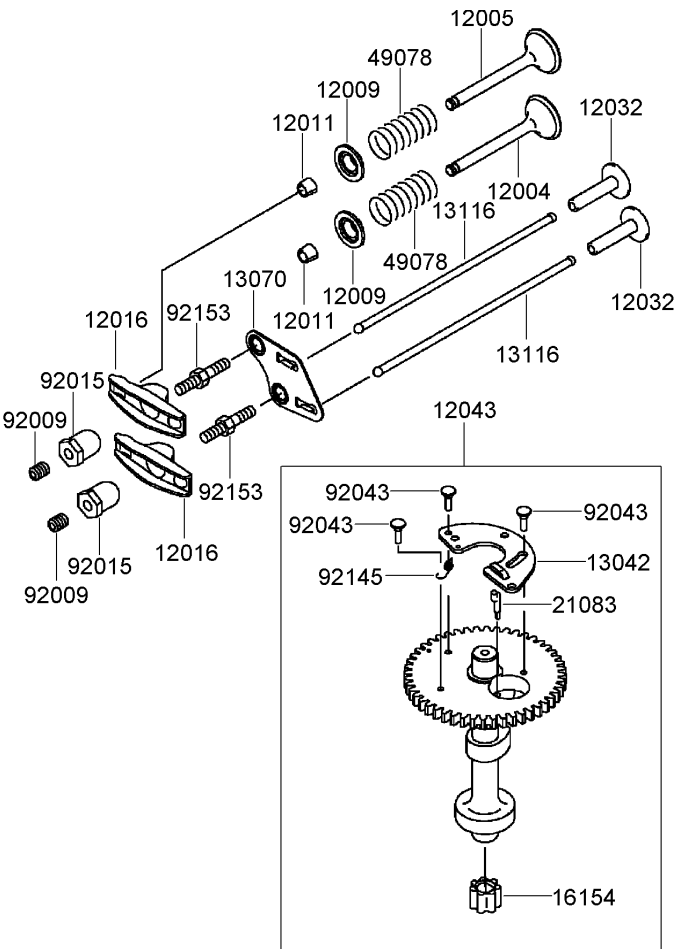
Cylinder and Crankcase Assembly
Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
❶11004	11004-7020	1	Gasket-Head				
❶11008	11008-7025	1	Head-Cylinder				
❶11022	11022-7005	1	Case-Rocker				
❶11061	11061-7023	1	Gasket-Case, Rocker				
❶11061A	11061-7031	1	Gasket-Breather				
❶11061B	11061-7060	1	Gasket-Cover, Crankcase				
❶14041	14041-7010	1	Cover				
❶14091	14091-7010	1	Cover-Breather				
❶16126	16126-7014	1	Valve-Breather				
❶49120	49120-7082	1	Crankcase				
❶92043	92043-7001	2	Pin				
❶92045	92045-1207	1	Bearing-Ball (62/28)				
❶92049	92049-7001	1	Seal-Oil, R V C2 (6X11X10.2)				
❶92049A	92049-7008	2	Seal-Oil, 28-44-9 T C				
❶92153	92153-7043	4	Bolt (6X12)				
❶92171	92171-7024	2	Clamp				
❶92191	92191-7025	1	Tube (12X16X49)				
❶130	130BA0625	7	Bolt-Flanged (6X25)				
❶130A	130BA0650	1	Bolt-Flanged (6X50)				
❶130B	130CA0840	4	Bolt-Flanged (8X40)				
❶130C	130G0635	1	Bolt-Flanged (6X35)				
❶214	214AA0510	5	Screw-Pan+- (5X10)				
❶551	551A0612	2	Pin-Dowel (6X12)				



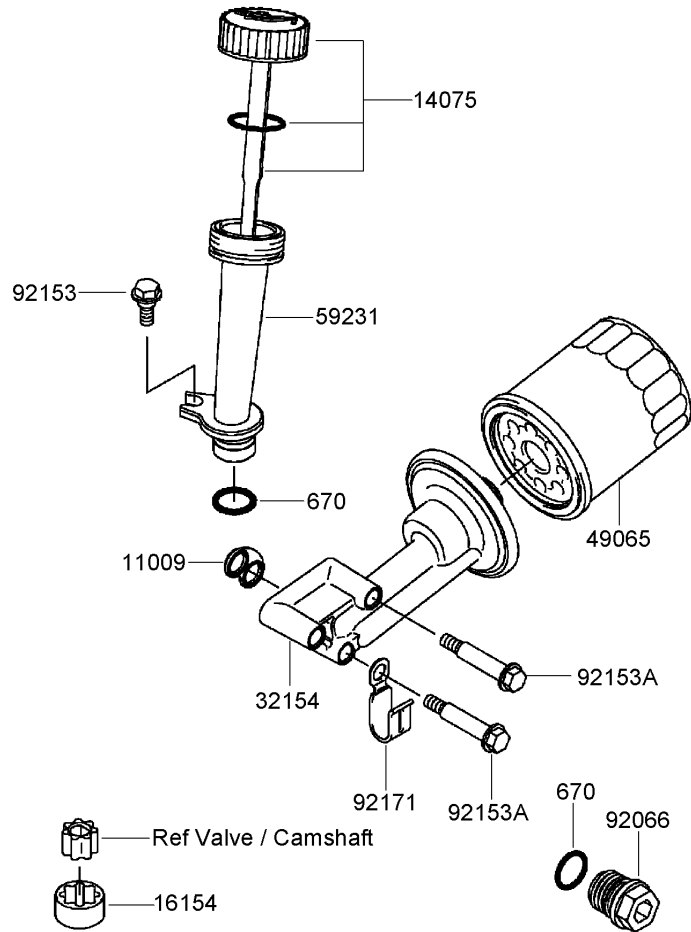
Piston and Crankshaft Assembly Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
③13001	13001-7023	1	Piston-Engine				
③13002	13002-7001	1	Pin-Piston				
③13008	13008-7002	1	Piston Ring Set				
③13025	13025-7006	1	Piston Ring Set (L 0.50)				
③13029	13029-7005	1	Piston-Engine (L 0.50)				
③13031	13031-7057	1	Crankshaft				
③13251	13251-7011	1	Connecting Rod ASM				
③92026	92026-7020	1	Spacer				
③92033	92033-7002	2	Ring-Snap				
③130	130BA0630	2	Bolt-Flanged (6X30)				



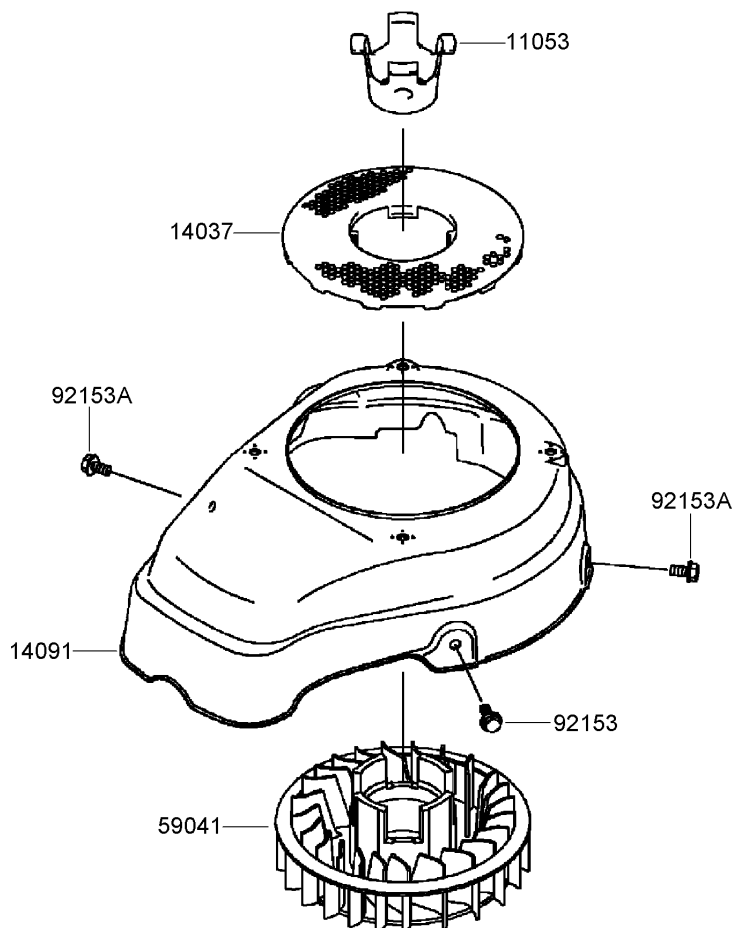
Valve and Camshaft Assembly
Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
❶12004	12004-7005	1	Valve-Intake				
❶12005	12005-7006	1	Valve-Exhaust				
❶12009	12009-7001	2	Retainer-Spring, Valve				
❶12011	12011-2056	4	Collet				
❶12016	12016-7008	2	Arm-Rocker				
❶12032	12032-7001	2	Tappet				
❶12043	12043-7005	1	Camshaft Valve ASM				
❶13042	13042-7006	1	Weight				
❶13070	13070-7009	1	Guide				
❶13116	13116-7003	2	Rod-Push				
❶16154	16154-7004	1	Rotor-Pump				
❶21083	21083-7009	1	Arm				
❶49078	49078-7001	2	Spring-Valve, Engine				
❶92009	92009-2341	2	Screw				
❶92015	92015-2253	2	Nut				
❶92043	92043-7006	3	Pin				
❶92145	92145-7016	1	Spring				
❶92153	92153-7019	2	Bolt				



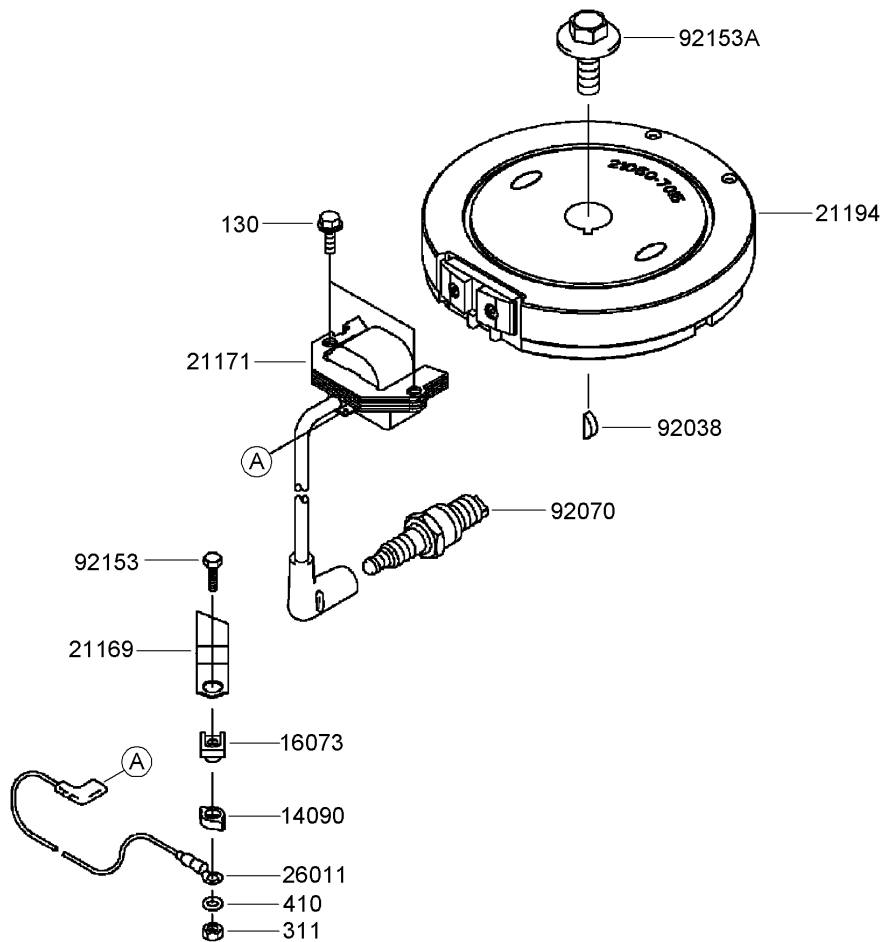
Lubrication Equipment Assembly
Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
❶11009	11009-2860	1	Gasket				
❶14075	14075-7007	1	Cap ASM				
❶16154	16154-7002	1	Rotor-Pump				
❶32154	32154-7018	1	Pipe				
❶49065	49065-2078	1	Filter-Oil				
❶59231	59231-7004	1	Filler				
❶92066	92066-7003	1	Plug				
❶92153	92153-7007	1	Bolt				
❶92153A	92153-7028	3	Bolt				
❶92171	92171-7008	1	Clamp				
❶670	670D2016	2	O-Ring (16Mm)				



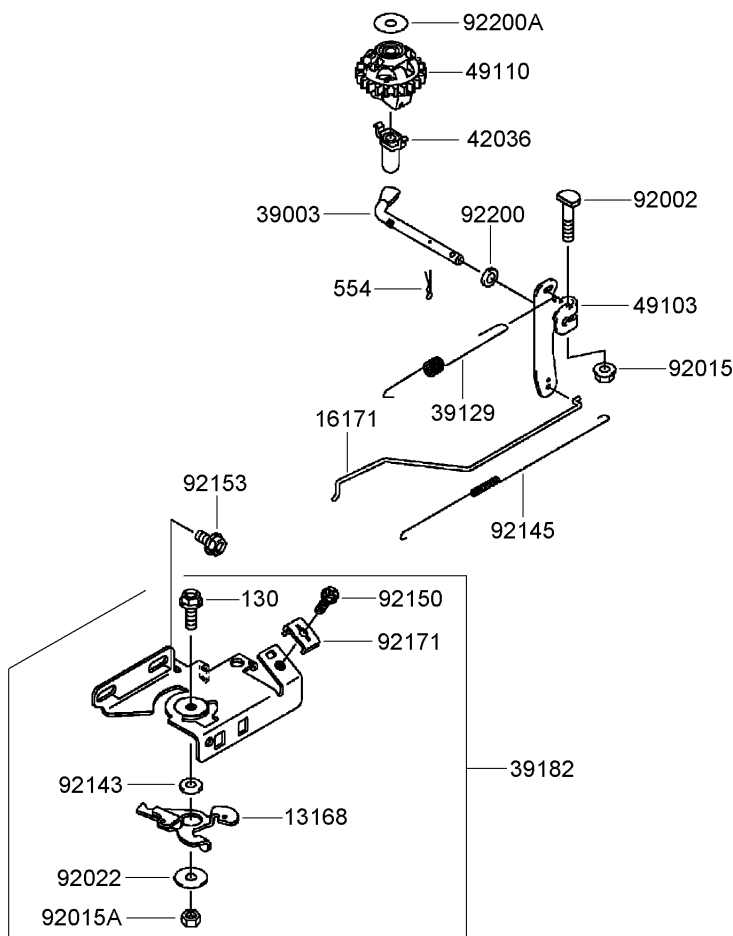
Cooling Equipment Assembly Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description
③11053	11053-7009	1	Bracket-Fan
③14037	14037-7017	1	Screen
③14091	14091-7053	1	Cover
③59041	59041-7009	1	Fan
③92153	92153-7007	1	Bolt
③92153A	92153-7043	2	Bolt (6X12)



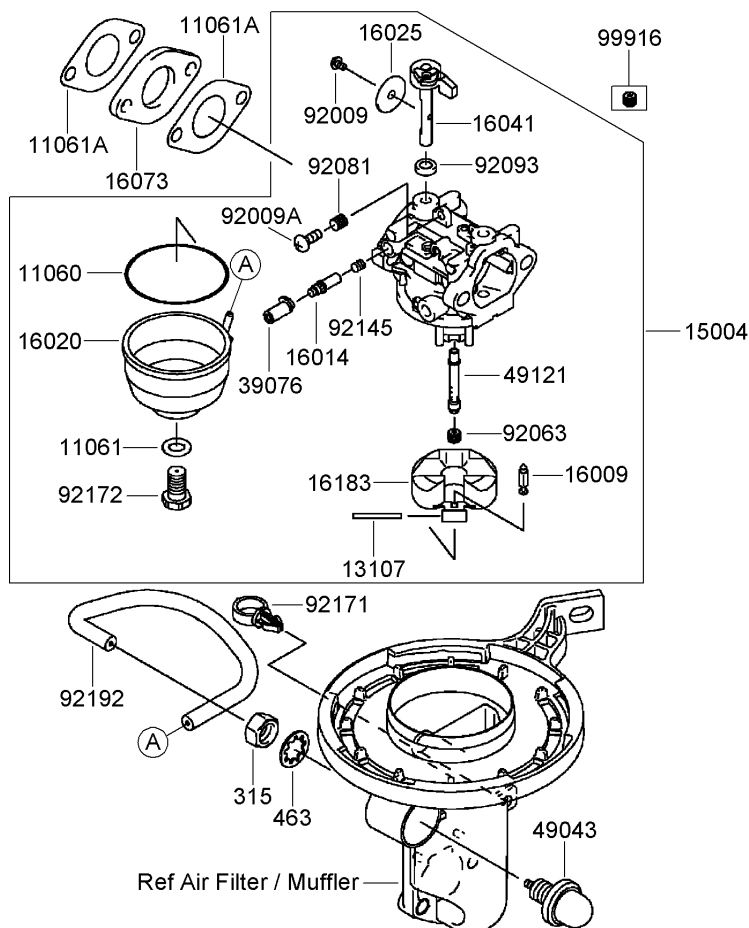
Electric Equipment Assembly Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
③14090	14090-2108	1	Cover				
③16073	16073-2192	1	Insulator				
③21169	21169-2071	1	Terminal				
③21171	21171-7030	1	Ignition Coil ASM				
③21194	21194-7024	1	Flywheel				
③26011	26011-7013	1	Wire-Lead				
③92038	92038-2077	1	Key				
③92070	92070-2088	1	Spark Plug, B P R 5E S (N G K) Solid				
③92153	92153-7012	1	Bolt (4X16)				
③92153A	92153-7030	1	Bolt (12X30)				
③130	130AA0620	2	Bolt-Flanged (6X20)				
③311	311B0400	1	Nut-Hex (4Mm)				
③410	410B0400	1	Washer-Plain, S (4Mm)				



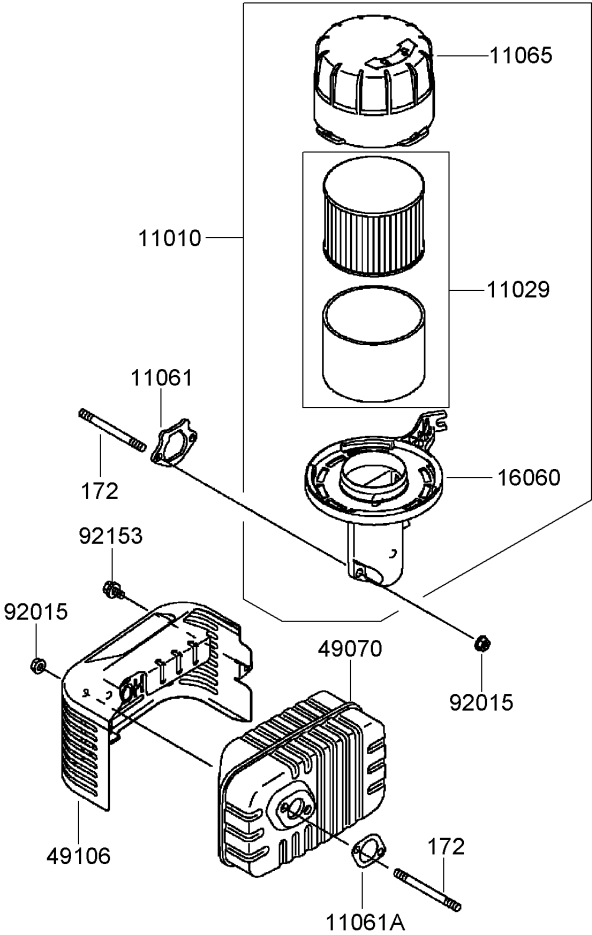
Control Equipment Assembly Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
③13168	13168-7032	1	Lever				
③16171	16171-7015	1	Link-Throttle				
③39003	39003-7002	1	Arm-Pivot				
③39129	39129-7014	1	Spring-Governor				
③39182	39182-7010	1	Control Panel ASM				
③42036	42036-2051	1	Sleeve				
③49103	49103-7005	1	Arm-Governor				
③49110	49110-7002	1	Governor ASM				
③92002	92002-2269	1	Bolt (6X28)				
③92015	92015-1193	1	Nut				
③92015A	92015-2051	1	Nut				
③92022	92022-2372	1	Washer (6X19X1.2)				
③92143	92143-2135	1	Collar (6X13X2.3)				
③92145	92145-7025	1	Spring-Throttle				
③92150	92150-2182	1	Bolt (5X18)				
③92153	92153-7043	2	Bolt (6X12)				
③92171	92171-7016	1	Clamp				
③92200	92200-2029	1	Washer (6.5X11.5X2.0)				
③92200A	92200-2036	1	Washer (6.2X20X0.5)				
③130	130AA0618	1	Bolt-Flanged (6X18)				
③554	554A0600	1	Pin-Snap (1.2X21.2)				



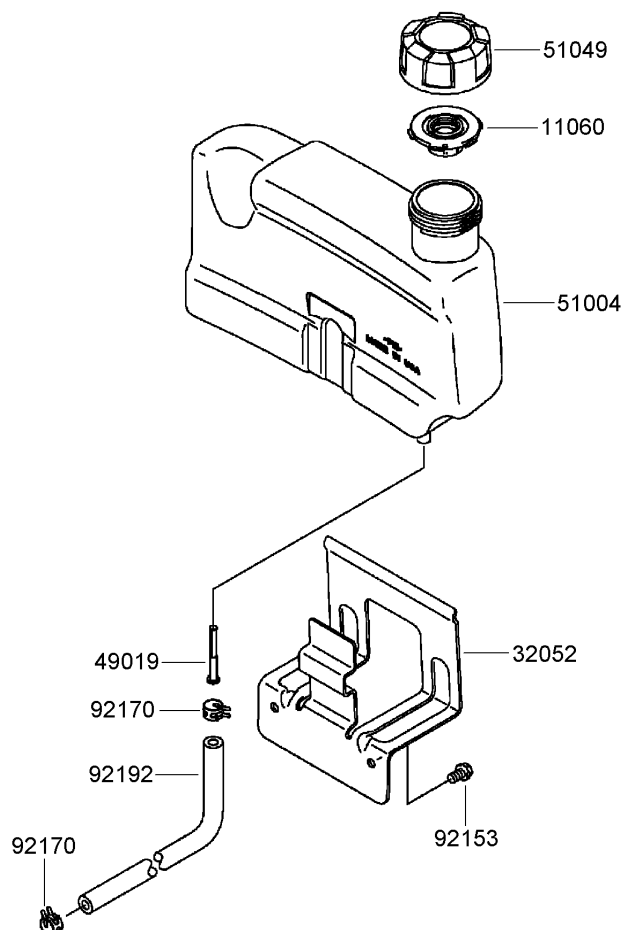
Carburetor Assembly Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
11060	11060-2190	1	Gasket	99916	99916-7007	1	Main Jet K H I Parts Kit
11061	11061-7010	1	Gasket-Screw	315	315B1000	1	Nut-Hex, Fine (10Mm)
11061A	11061-7015	2	Gasket-Insulator	463	463H1000	1	Washer-Toothed (10Mm)
13107	13107-7024	1	Shaft				
15004	15004-7011	1	Carburetor ASM				
16009	16009-2136	1	Needle-Jet				
16014	16014-7008	1	Screw-Air, Pilot				
16020	16020-7005	1	Chamber-Float				
16025	16025-7007	1	Valve-Throttle				
16041	16041-7019	1	Shaft-Carburetor				
16073	16073-7006	1	Insulator				
16183	16183-2002	1	Float ASM				
39076	39076-7001	1	Limiter				
49043	49043-7002	1	Pump-Priming				
49121	49121-7014	1	Nozzle-Main				
92009	92009-2083	1	Screw				
92009A	92009-2349	1	Screw				
92063	92063-7061	1	Jet-Main, No. 78				
92081	92081-2234	1	Spring				
92093	92093-2100	1	Seal				
92145	92145-7015	1	Spring				
92171	92171-7014	1	Clamp				
92172	92172-7003	1	Screw				
92192	92192-7092	1	Tube (2.2X7.3X190)				



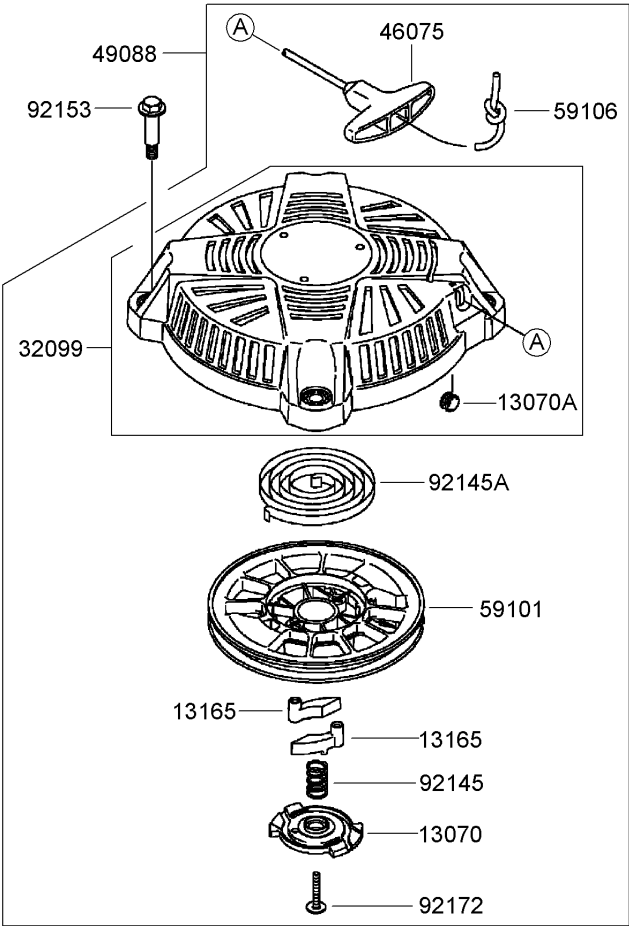
Air Filter and Muffler Assembly
Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
❶11010	11010-7024	1	Air Filter ASM				
❶11029	11029-7023	1	Air Filter Element ASM				
❶11061	11061-7012	1	Gasket-Pipe, Intake				
❶11061A	11061-7029	1	Gasket-Muffler				
❶11065	11065-7019	1	Cap				
❶16060	16060-7031	1	Pipe-Intake				
❶49070	49070-7026	1	Muffler				
❶49106	49106-7021	1	Cover-Muffler				
❶92015	92015-1193	4	Nut				
❶92153	92153-7023	1	Bolt (6X10)				
❶172	172BA0680	4	Bolt-Stud (6X80)				



Fuel Tank and Fuel Valve Assembly Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
③11060	11060-2145	1	Gasket				
③32052	32052-7001	1	Bracket-Tank				
③49019	49019-7003	1	Filter-Fuel				
③51004	51004-7004	1	Tank-Fuel				
③51049	51049-7004	1	Cap-Tank				
③92153	92153-7023	2	Bolt (6X10)				
③92170	92170-2009	2	Clamp				
③92192	92192-7084	1	Tube (6X12.7X375)				



Starter Assembly
Kawasaki FJ180V-AS36

Ref	Part No.	Qty.	Description				
13070	13070-7014	1	Guide				
13070A	13070-7015	1	Guide				
13165	13165-7002	2	Pawl-Starter, Recoil				
32099	32099-7004	1	Case-Starter, Recoil				
46075	46075-7002	1	Grip				
49088	49088-7026	1	Starter-Recoil				
59101	59101-7002	1	Reel-Starter, Recoil				
59106	59106-7006	1	Rope (1500Mm)				
92145	92145-7052	1	Spring				
92145A	92145-7053	1	Spring				
92153	92153-7021	4	Bolt (M6)				
92172	92172-7030	1	Screw				

NOTES

