



Count on it.

Form No. 3361-128 Rev B

Parts Catalog

HD53 Lawn Mower

Model No. 22164TE—Serial No. 290000001 and Up

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 illustration and in parts 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.

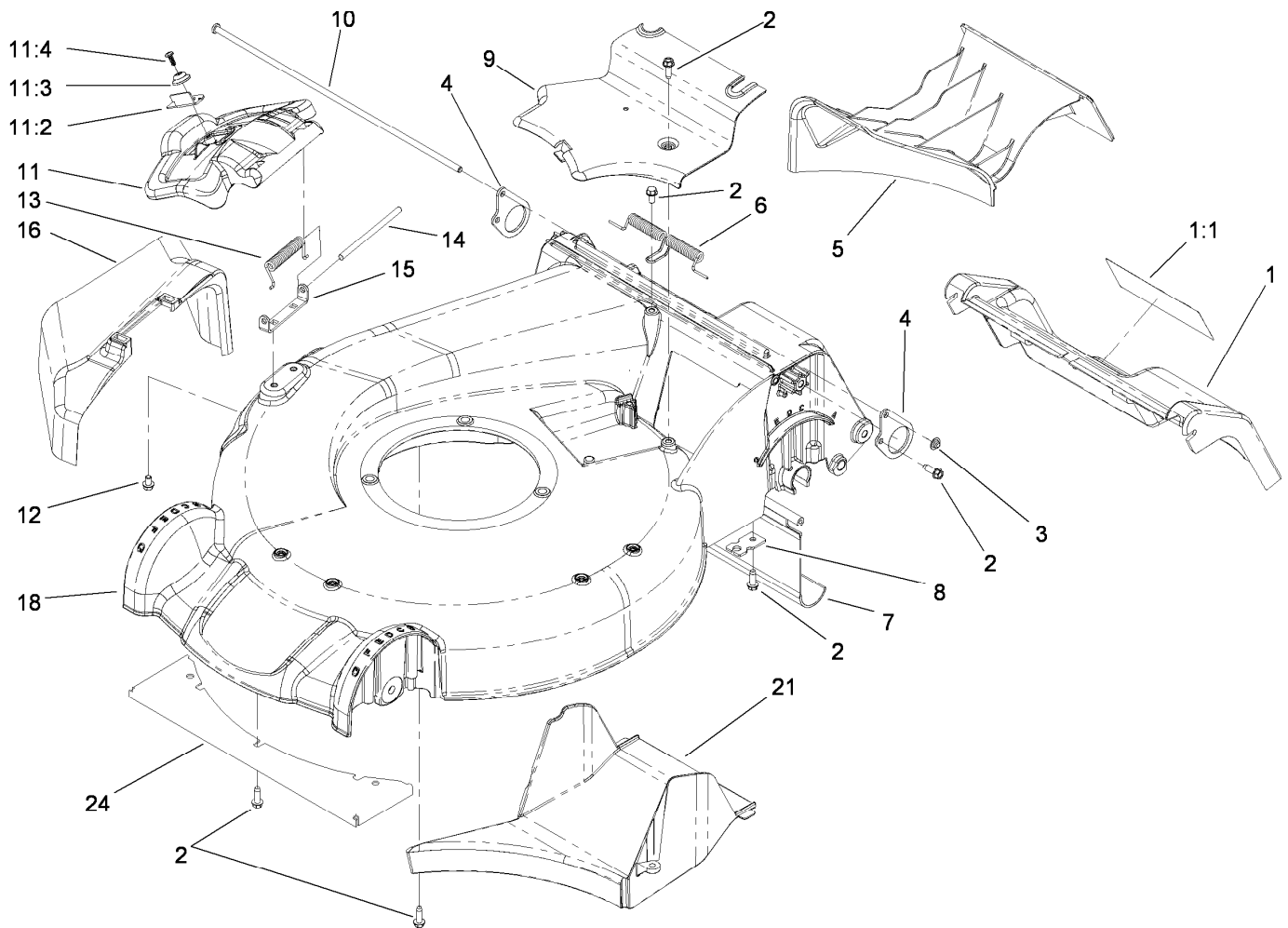
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

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

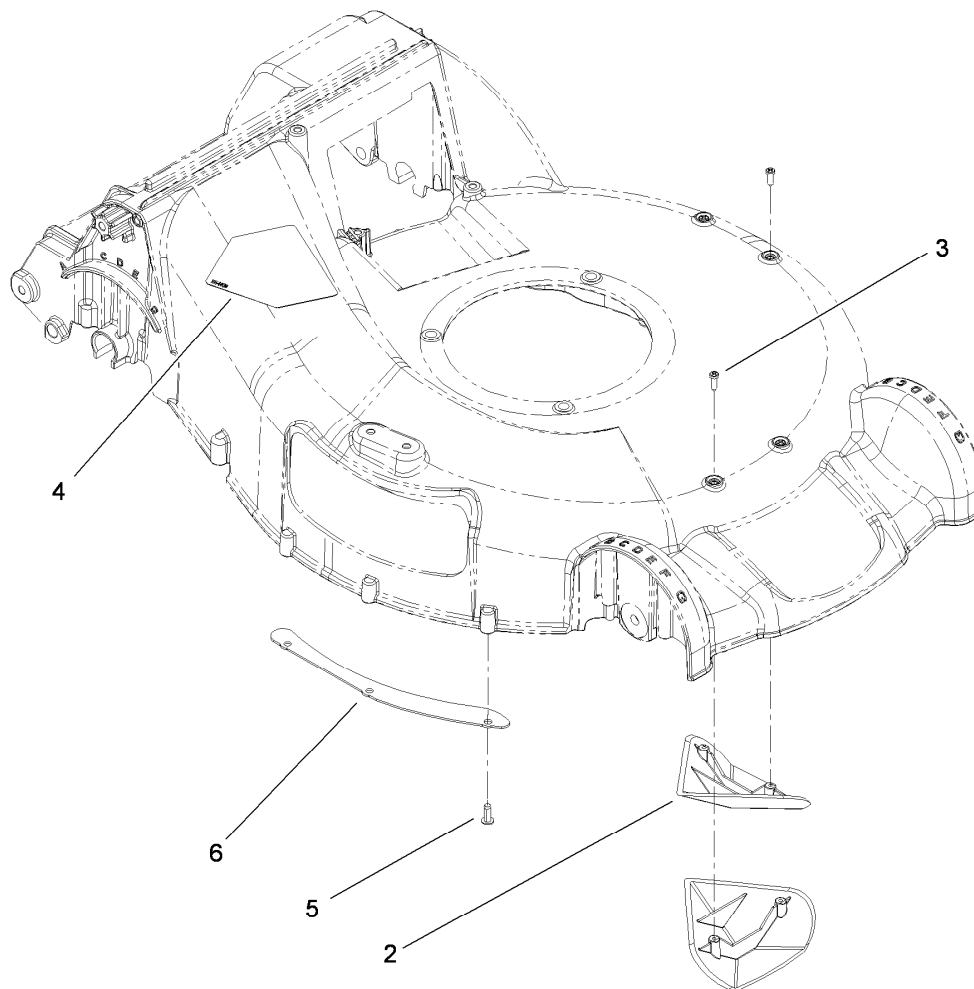
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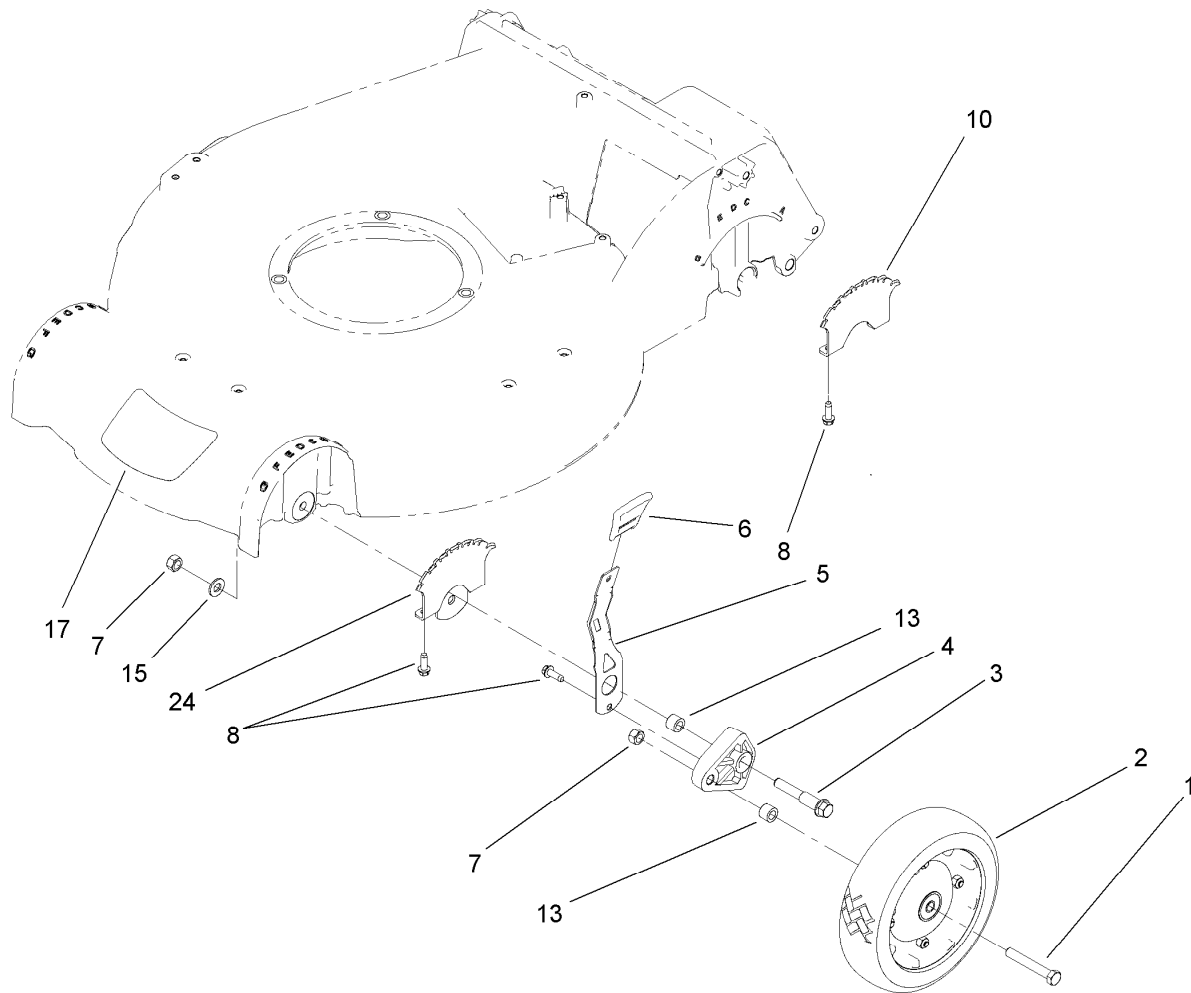
Housing Assembly

Ref.	Part Number	Qty.	Description
1	114-3472	1	Door-Rear
1:1	114-3470	1	Decal-Warning, Ce
2	49-2040	10	Screw-HWHTF
3	3290-337	1	Nut-Speed
4	107-7493	2	Plate-Support, Door
5	107-7490	1	Mulch Plug ASM
6	105-3032	1	Spring-Door, Rear
7	114-1586	1	Shield-Trailing
8	107-7497	1	Bracket-Cable, Traction
9	107-7494	1	Cover-Belt
10	107-7499	1	Rod-Support, Door
11	107-3717	1	Discharge Door ASM
11:2	107-0795	1	Latch-Door
11:3	107-7456	1	Cap-Door
11:4	107-7461	1	Screw-Plastite
12	99-8445	2	Screw-HWH
13	99-5293	1	Spring-Torsion
14	99-5291	1	Rod-Cover
15	112-6416	1	Bracket-Cover
16	108-3753	1	Chute-Discharge, Side
18	117-3541	1	Housing-Service
21	107-7495	1	Tunnel-Discharge
24	108-3797-03	1	Plate-Cover, Front



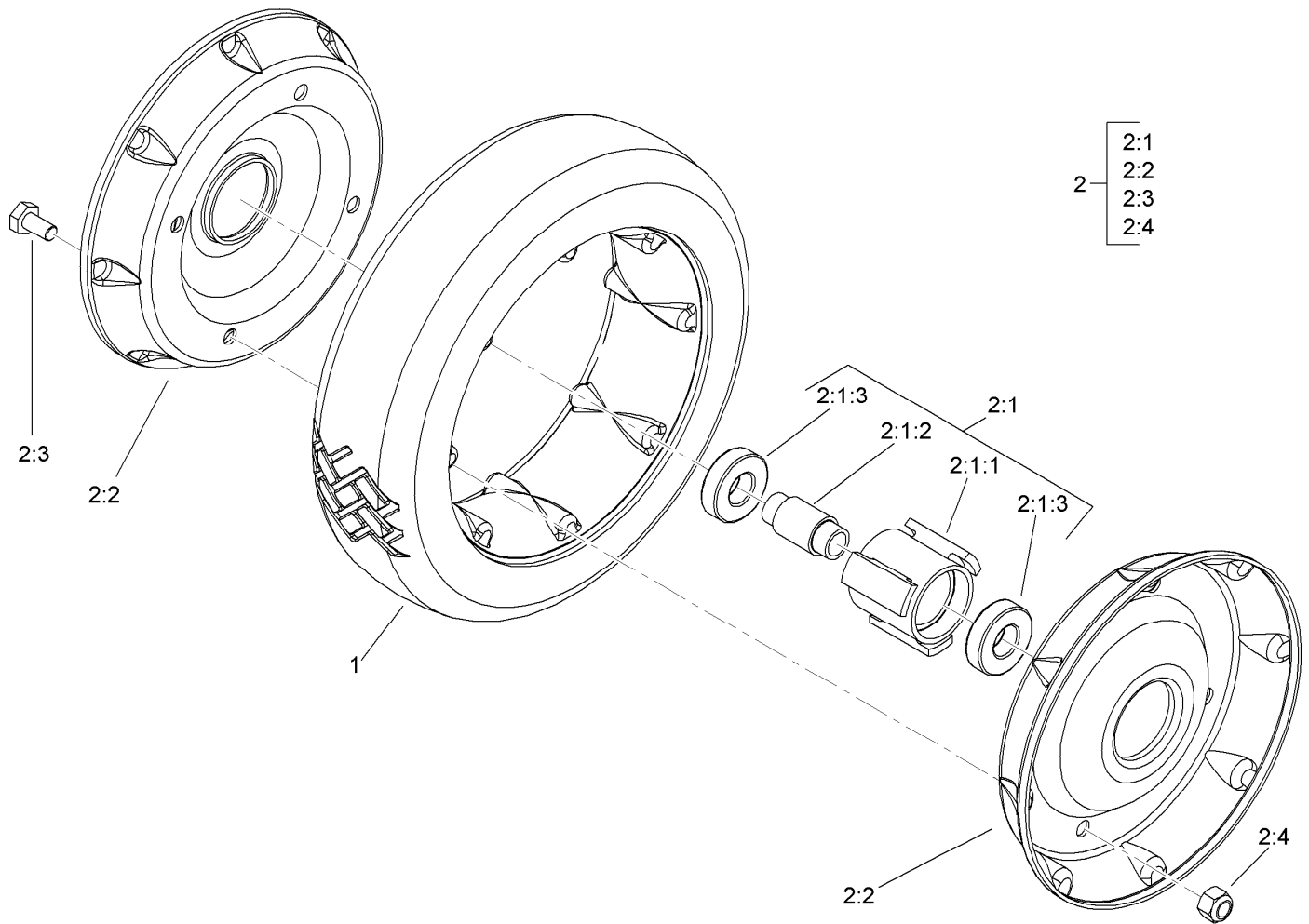
Housing Assembly No. 117-3541

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	108-3798	2	Kicker-Housing
3	32144-111	4	Screw-PPH
4	112-8760	1	Decal-Danger
5	63-8590	3	Screw
6	105-1316-03	1	Sheet-Lip



Height-of-Cut Assembly

Ref.	Part Number	Qty.	Description
1	323-12	2	Screw-HH
2	100-2870	2	Wheel And Tire ASM
3	114-3467	2	Screw-Shoulder
4	107-7492	2	Arm-Pivot
5	107-7491	2	Arm-Spring
6	110-0549	2	Knob-HOC
7	603773	4	Nut
8	49-2040	10	Screw-HWHTF
10	107-7478	2	Plate-HOC
13	52-2480	4	Spacer-Wheel
15	3256-24	2	Washer-Flat
17	114-3469	1	Decal-Logo
24	110-4920-03	2	Bracket-Support

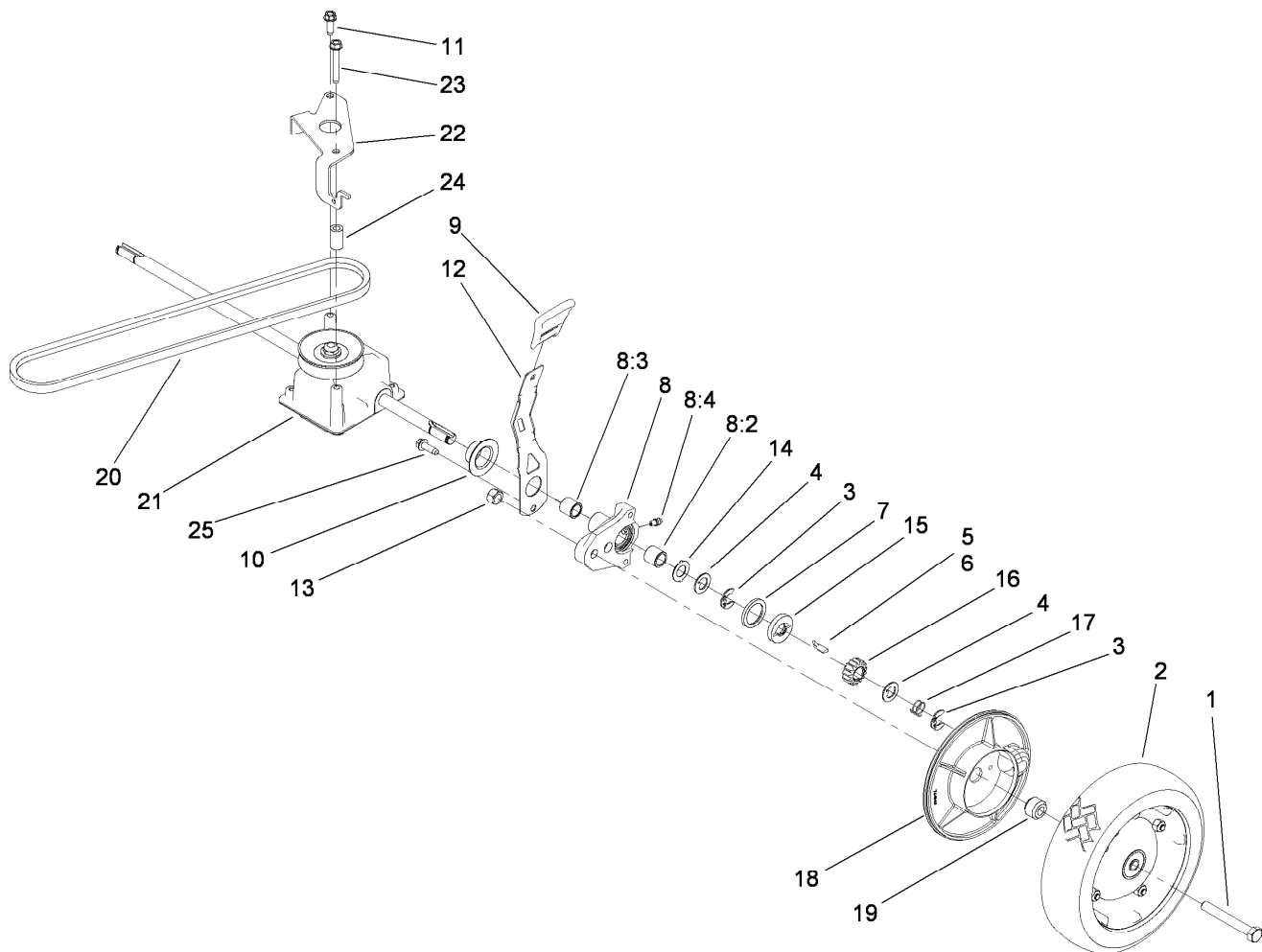


Front Wheel and Tire Assembly No. 100-2870

Ref.	Part Number	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

● Not illustrated

■ Not serviced separately

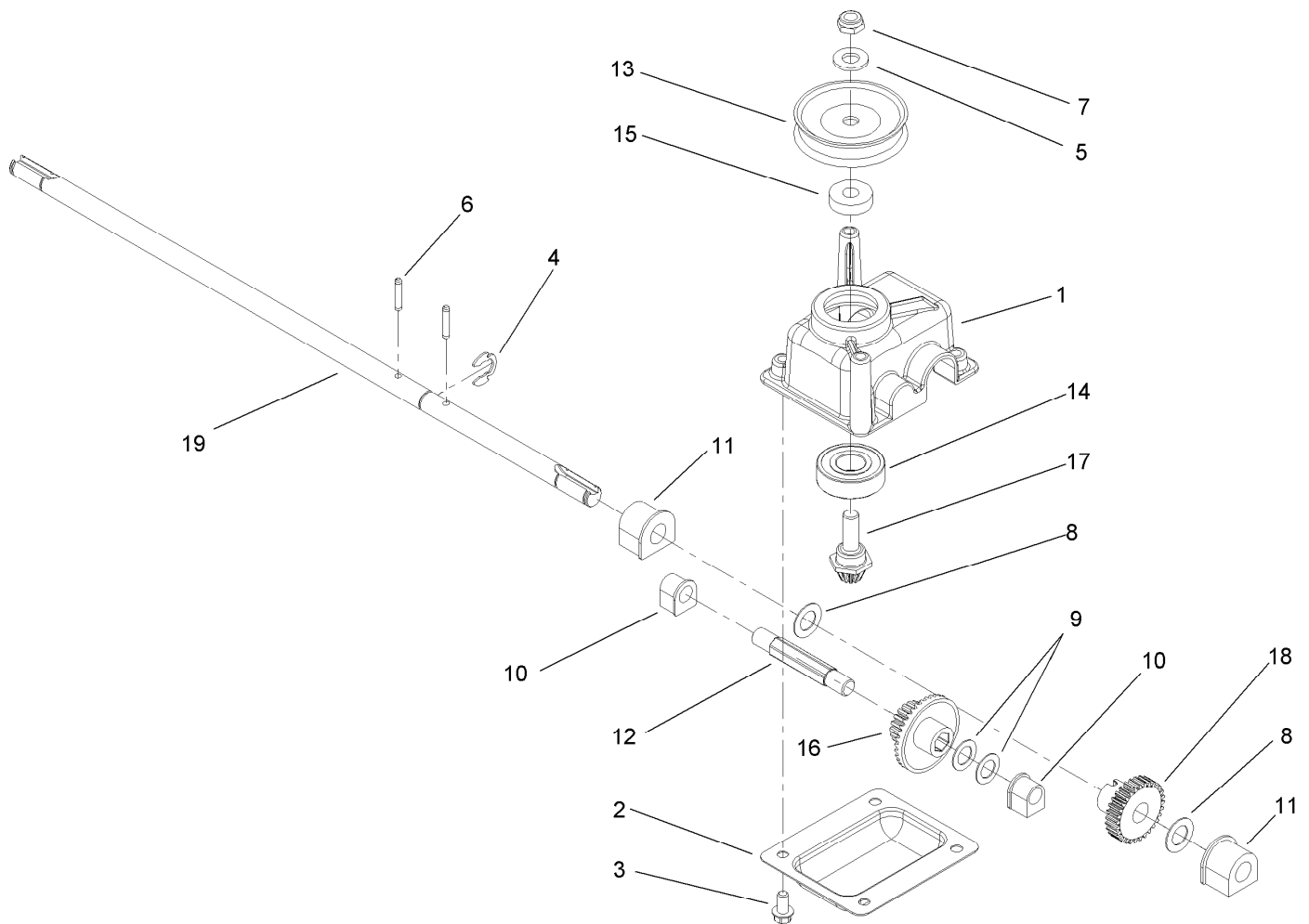


Transmission Assembly

Ref.	Part Number	Qty.	Description
1	323-13	2	Screw-HH
2	100-2860	2	Wheel And Tire ASM
3	65-2720	4	Ring-Clip, Locking
4	65-4740	4	Washer-Thrust, Keyed
5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm ASM
8:2	47-2900	1	Bushing
8:3	70-9760	1	Bushing
8:4	302-56	1	Fitting-Grease
9	110-0549	2	Knob-HOC
10	42-3520	2	Cap-End
11	49-2040	1	Screw-HWHTF

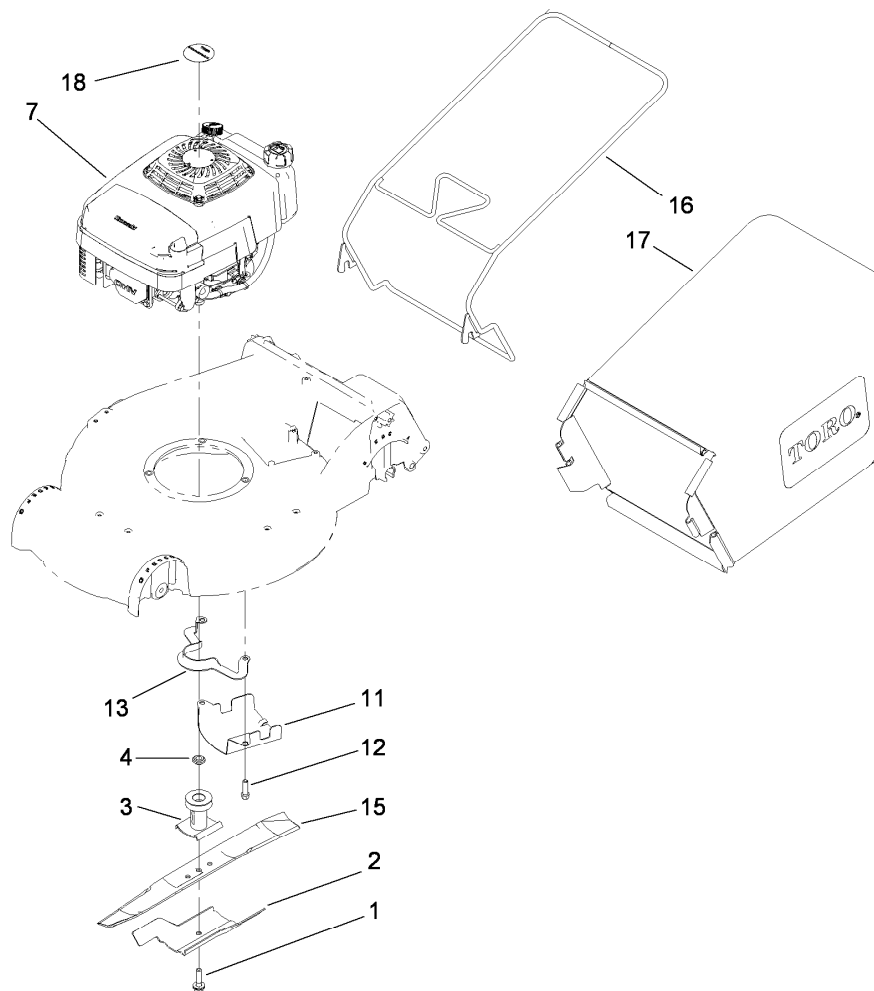
Ref.	Part Number	Qty.	Description
12	107-7491	2	Arm-Spring
13	603773	2	Nut
14	65-4730	2	Washer-Arm, Pivot
15	65-4760	2	Washer-Clutch
16	65-4750	2	Gear-Pinion
17	65-4720	2	Spring-Compression
18	74-1640	2	Cover-Wheel
19	74-1650	2	Spacer-Cover, Wheel
20	99-1597	1	V-Belt
21	108-8140	1	Gear Case ASM
22	107-7483-03	1	Bracket-Gearbox
23	92-1616	1	Screw-HWHTF
24	614673	1	Bushing-Plate, Actuator
25	32144-85	2	Screw-HWH

3361-128B



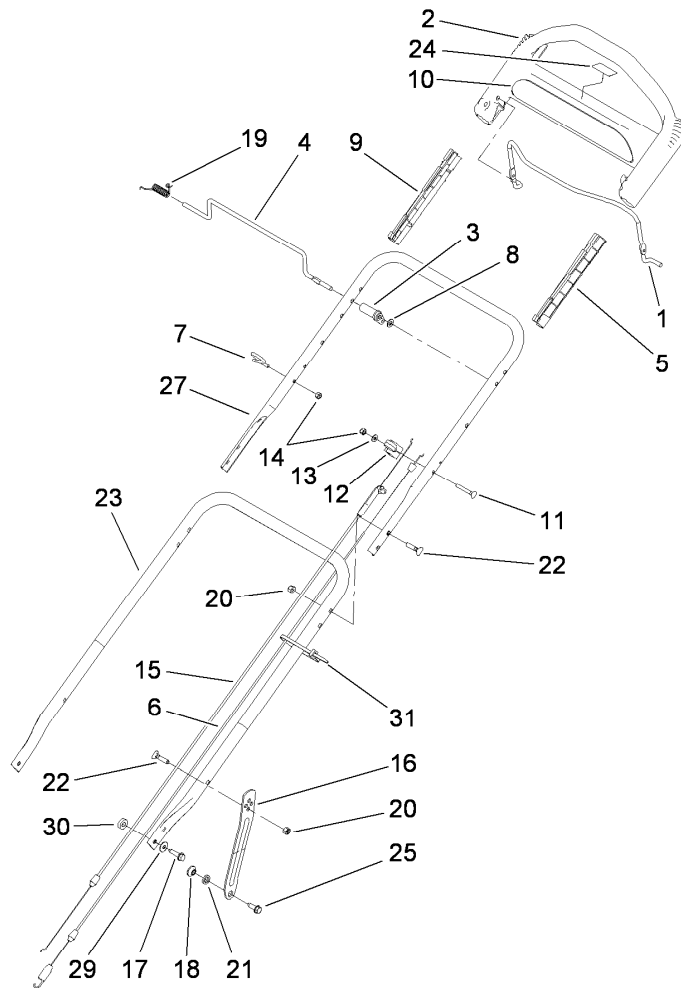
Gear Case Assembly No. 108-8140

Ref.	Part Number	Qty.	Description
1	104-7619	1	Case-Gear
2	614668-03	1	Cover-Case, Gear
3	32144-4	4	Screw-HWH
4	32151-68	1	Ring-Retaining
5	3256-24	1	Washer-Flat
6	3285-19	2	Pin-Groove
7	3296-5	1	Nut-Lock
8	36-4780	2	Washer-Plain
9	36-4791	2	Washer-Thrust
10	60-8750	2	Bushing
11	60-8850	2	Bushing
12	614696	1	Shaft-Intermediate
13	100-1176	2	Pulley-Half
14	100-1048	1	Bearing-Ball
15	62-6660	1	Spacer
16	104-1005	1	Gear-19T Spur, 37T Bevel
17	104-7667	1	Gear-Pinion, Bevel
18	104-1004	1	Gear-30T
19	108-8141	1	Shaft-Output



Engine, Blade and Bag Assembly

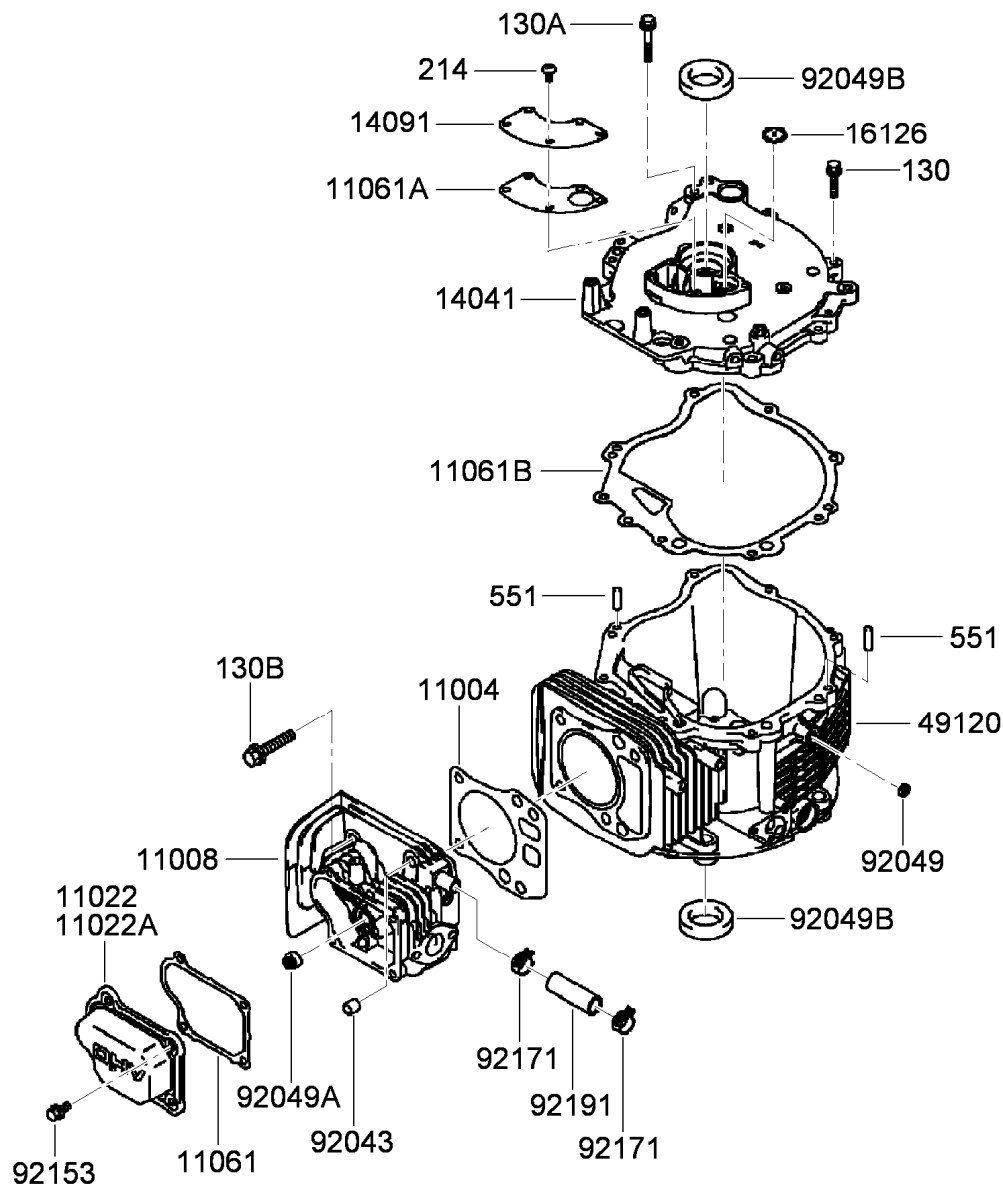
Ref.	Part Number	Qty.	Description
1	105-8579	1	Bolt-Blade
2	105-6848-03	1	Accelerator-Blade
3	106-3987	1	Blade Driver ASM
4	106-3999	1	Spacer-Driver
7	114-3471	1	Engine-Kawasaki, Fj180V-As58
11	107-7489-03	1	Shield-Grass
12	95-1727	3	Screw-Taptite
13	108-8110-03	1	Guide-Belt
15	108-3759-03	1	Blade-Bagging
16	107-3785-03	1	Bag Frame ASM
17	107-3789	1	Grass Bag ASM
18	112-9966	1	Decal



Handle Assembly

Ref.	Part Number	Qty.	Description
1	104-8679-03	1	Bail-Brake
2	104-8678	1	Handle-Control
3	99-1589	1	Lever-Traction
4	99-1588	1	Bar-Control, Traction
5	105-6842	1	Guide-LH
6	106-5750	1	Cable-Brake
7	86-9671	1	Guide-Rope
8	3256-23	1	Washer-Flat
9	105-6841	1	Guide-RH
10	110-4875	1	Decal-Handle
11	95-4453	1	Screw
12	99-5239	1	Anchor-Cable
13	3256-1	1	Washer-Flat
14	3296-42	2	Nut-Lock, NI
15	108-8158	1	Cable-Traction

Ref.	Part Number	Qty.	Description
16	108-8145-03	2	Support-Handle
17	32144-49	2	Screw-HWH, Thd Form
18	27-6600	2	Spacer-Coupling
19	104-8690	1	Spring-Torsion
20	3296-29	6	Nut-Lock, NI
21	55-9670	2	Washer
22	92-4095	6	Screw-Handle
23	114-3492-03	1	Handle-Lower
24	98-4387	1	Decal-Protection, Ear
25	701243	2	Screw-HWHTF
27	110-4874-03	1	Handle-Upper
29	3290-456	2	Washer-Belleville
30	5-0652	2	Spacer
31	614249	1	Strap-Tie



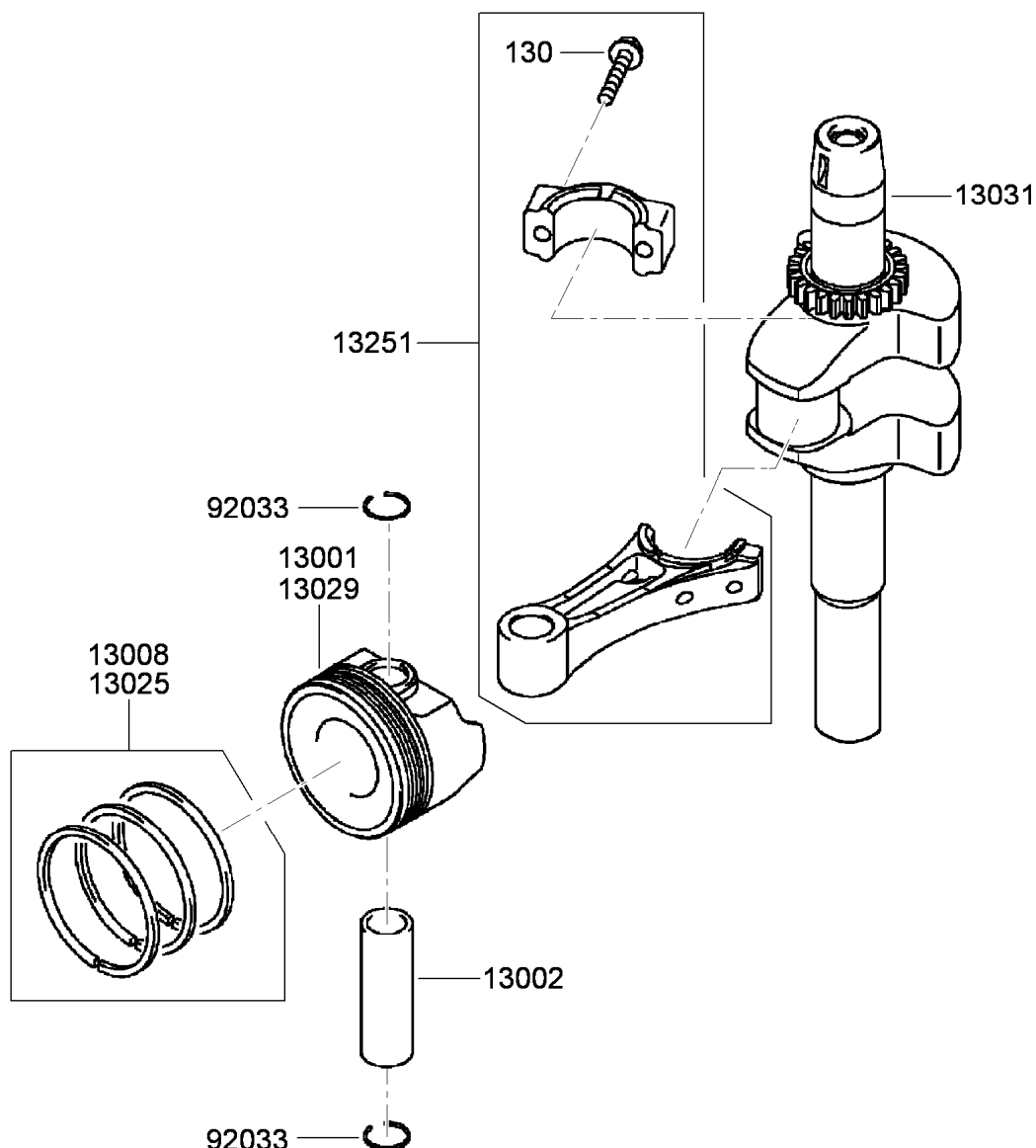
Cylinder and Crankcase Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
130	130BA0625	7	Bolt-Flanged (6X25) ●
130A	130BA0635	1	Bolt-Flanged (6X35) ●
130B	130CA0840	4	Bolt-Flanged (8X40) ●
214	214AA0510	5	Screw-Pan +-(5X10) ●
551	551A0612	2	Pin-Dowel (6X12) ●
11004	11004-7020	1	Gasket-Head ●
11008	11008-7025	1	Head-Cylinder ●
11022	11022-7005	1	Case-Rocker ●■
11022A	11022-7021	1	Case-Rocker ●
11061	11061-7023	1	Gasket-Case, Rocker ●
11061A	11061-7031	1	Gasket-Breather ●
11061B	11061-7060	1	Gasket-Cover, Crankcase ●

Ref.	Part Number	Qty.	Description
14041	14041-7009	1	Cover ASM ●
14091	14091-7010	1	Cover-Breather ●
16126	16126-7014	1	Valve-Breather ●
49120	49120-7101	1	Crankcase ASM ●
92043	92043-7001	2	Pin ●
92049	92049-2097	1	Seal-Oil (Vc6X10X2.6) ●
92049A	92049-7001	1	Seal-Oil, R V C2 (6X11X10.2) ●
92049B	92049-7008	2	Seal-Oil (28-44-9 T C) ●
92153	92153-7043	4	Bolt (6X12) ●
92171	92171-7024	2	Clamp ●
92191	92191-7025	1	Tube (12X16X49) ●

● Obtain parts from www.kawpowerepc.com

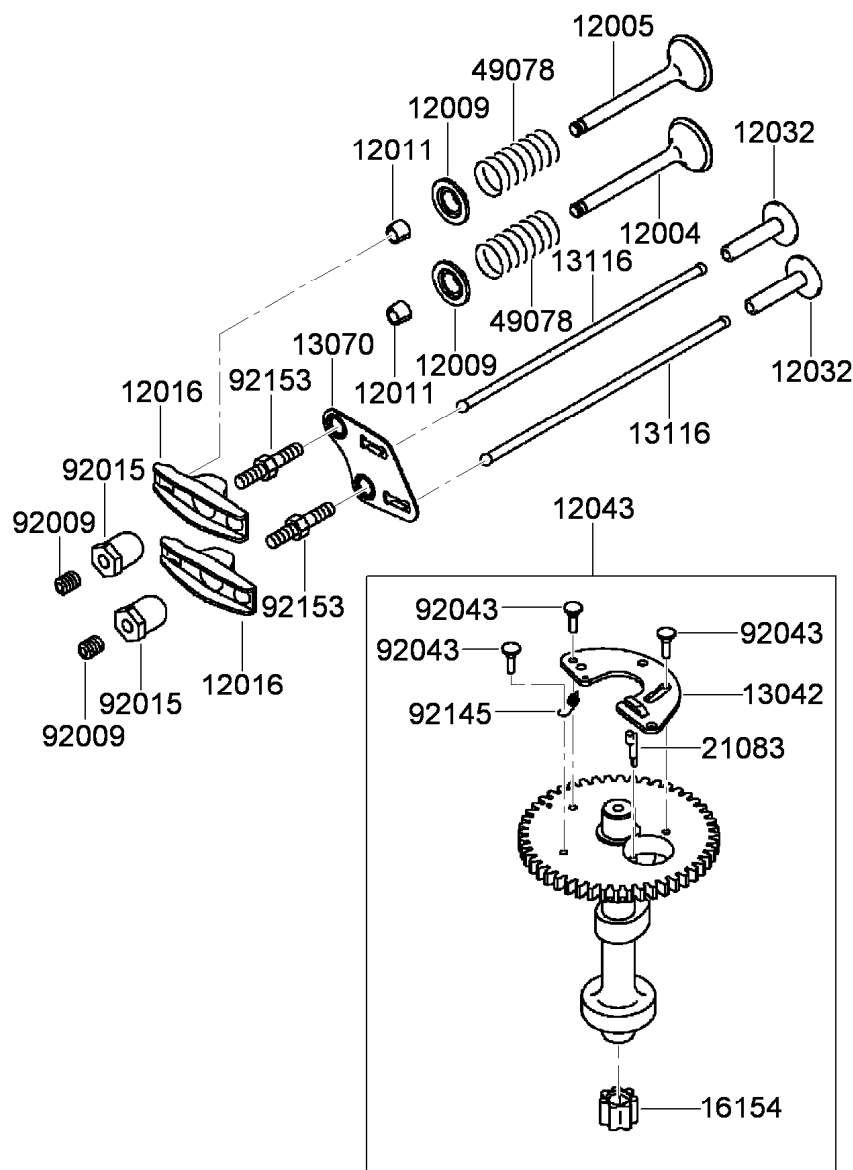
■ This part can be used as substitute on the product and is supplied until stock is exhausted



Piston and Crankshaft Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
130	130BA0630	2	Bolt-Flanged (6X30) ●
13001	13001-7023	1	Piston-Engine ●
13002	13002-7001	1	Pin-Piston ●
13008	13008-7002	1	Piston Ring Set ●
13025	13025-7006	1	Piston Ring Set (L 0.50) ●
13029	13029-7005	1	Piston-Engine (L 0.50) ●
13031	13031-7064	1	Crankshaft ●
13251	13251-7011	1	Connecting Rod ASM ●
92033	92033-7002	2	Ring-Snap ●

● Obtain parts from www.kawpowerepc.com

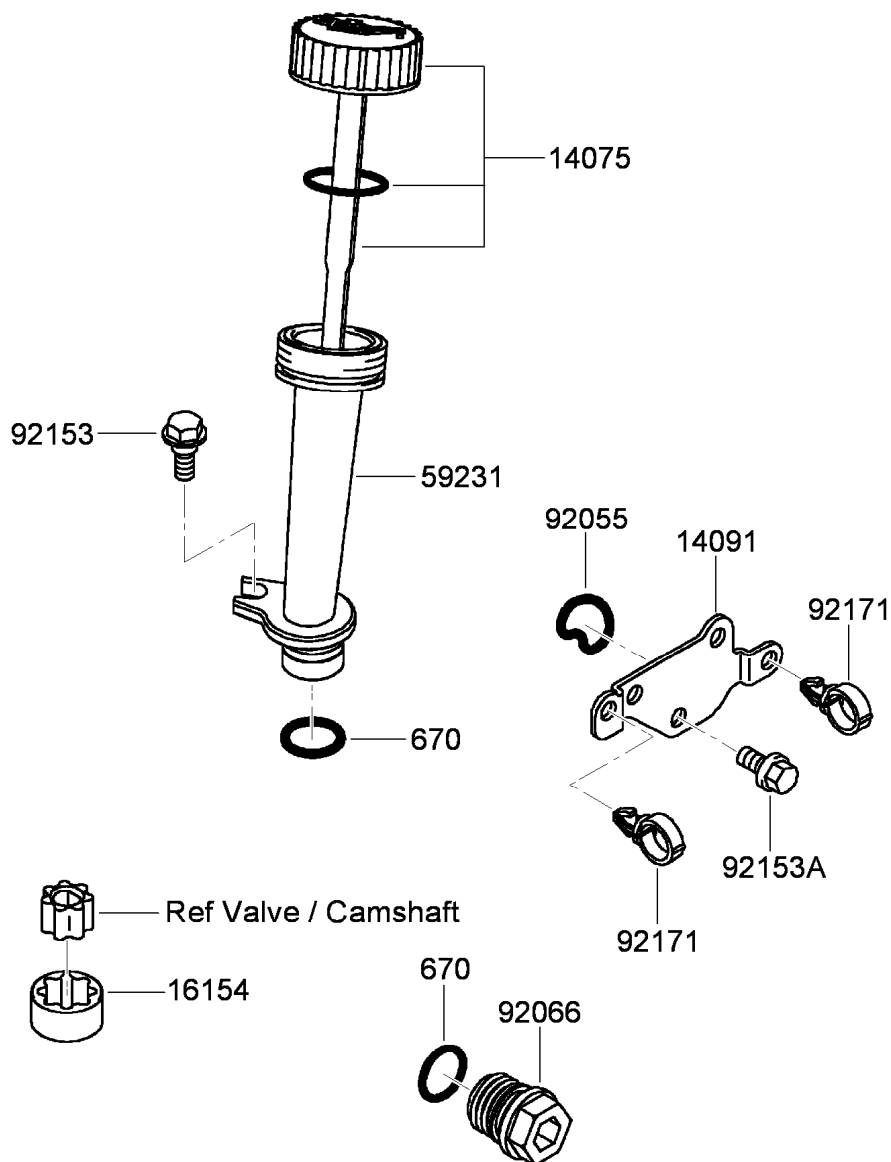


Valve and Camshaft Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
12004	12004-7005	1	Valve-Intake ●
12005	12005-7006	1	Valve-Exhaust ●
12009	12009-7001	2	Retainer-Spring, Valve ●
12011	12011-2056	4	Collet ●
12016	12016-7008	2	Arm-Rocker ●
12032	12032-7001	2	Tappet ●
12043	12043-7005	1	Camshaft Valve ASM ●
13042	13042-7006	1	Weight ●
13070	13070-7009	1	Guide ●

Ref.	Part Number	Qty.	Description
13116	13116-7003	2	Rod-Push ●
16154	16154-7004	1	Rotor-Pump ●
21083	21083-7009	1	Arm ●
49078	49078-7001	2	Spring-Valve, Engine ●
92009	92009-2341	2	Screw ●
92015	92015-2253	2	Nut ●
92043	92043-7006	3	Pin ●
92145	92145-7016	1	Spring ●
92153	92153-7019	2	Bolt ●

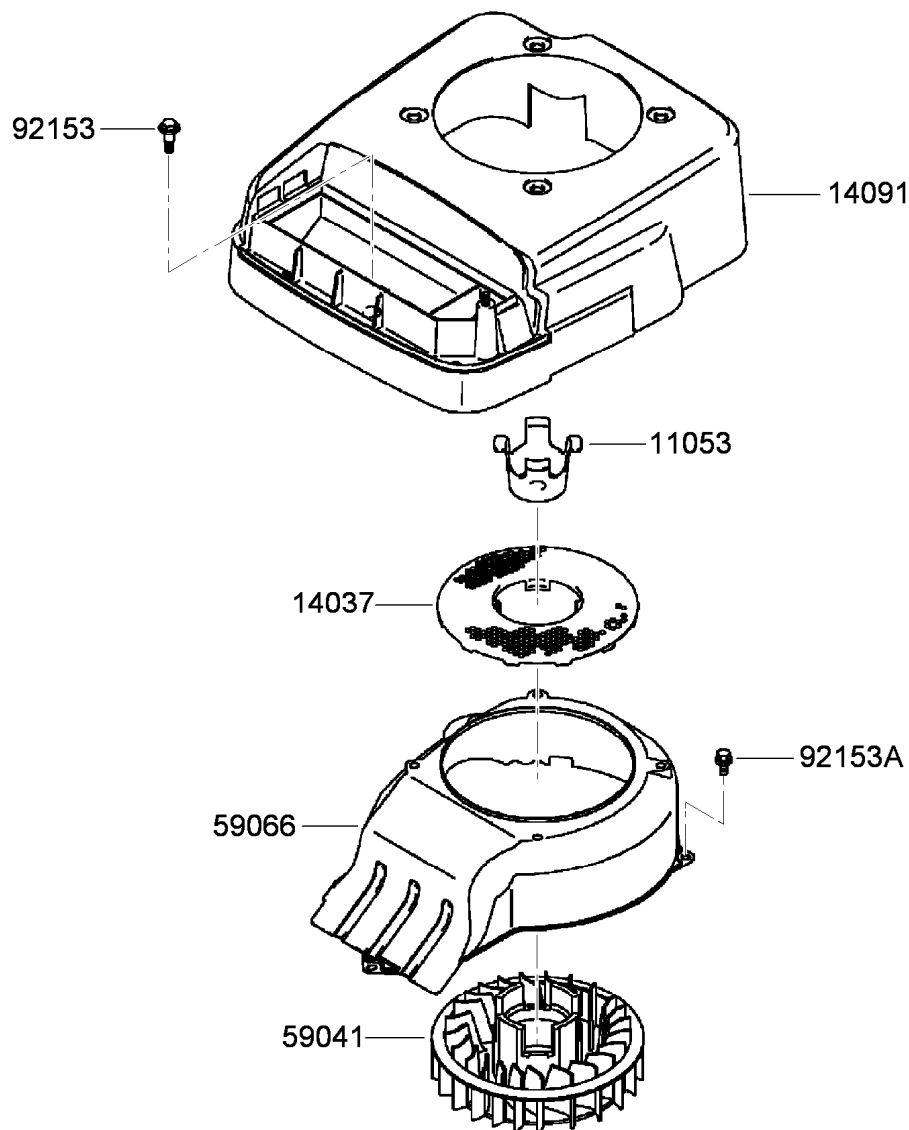
● Obtain parts from www.kawpowerepc.com



Lubrication Equipment Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
670	670D2016	2	O-Ring (16Mm) ●
14075	14075-7007	1	Cap ASM ●
14091	14091-7061	1	Cover-Filter, Oil ●
16154	16154-7002	1	Rotor-Pump ●
59231	59231-7004	1	Filler ●
92055	92055-2151	1	O-Ring ●
92066	92066-7003	1	Plug ●
92153	92153-7007	1	Bolt ●
92153A	92153-7043	3	Bolt (6X12) ●
92171	92171-7014	2	Clamp ●

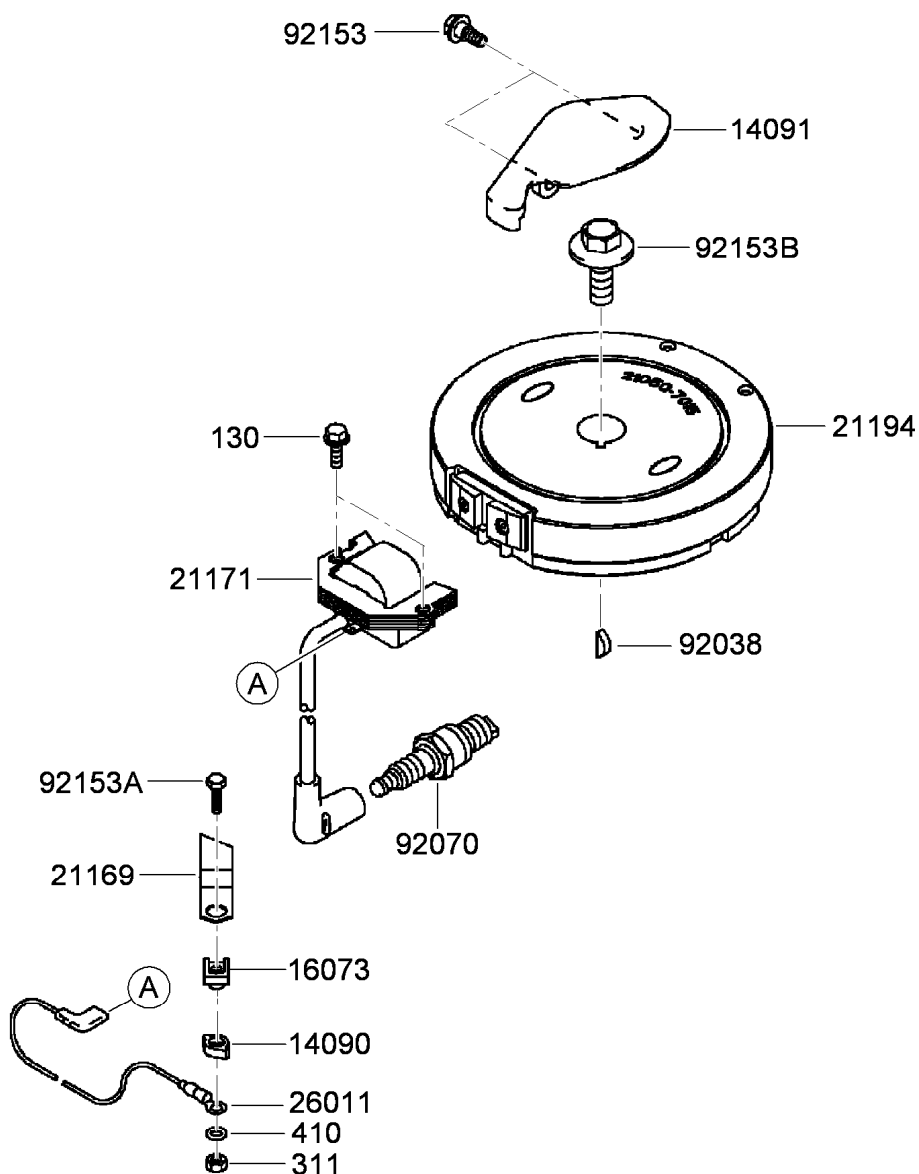
● Obtain parts from www.kawpowerepc.com



Cooling Equipment Assembly Kawasaki FJ180V-AS58

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
11053	11053-7009	1	Bracket-Fan ●
14037	14037-7017	1	Screen ●
14091	14091-7046	1	Cover ●
59041	59041-7009	1	Fan ●
59066	59066-7016	1	Housing-Fan ●
92153	92153-7008	1	Bolt ●
92153A	92153-7043	1	Bolt (6X12) ●

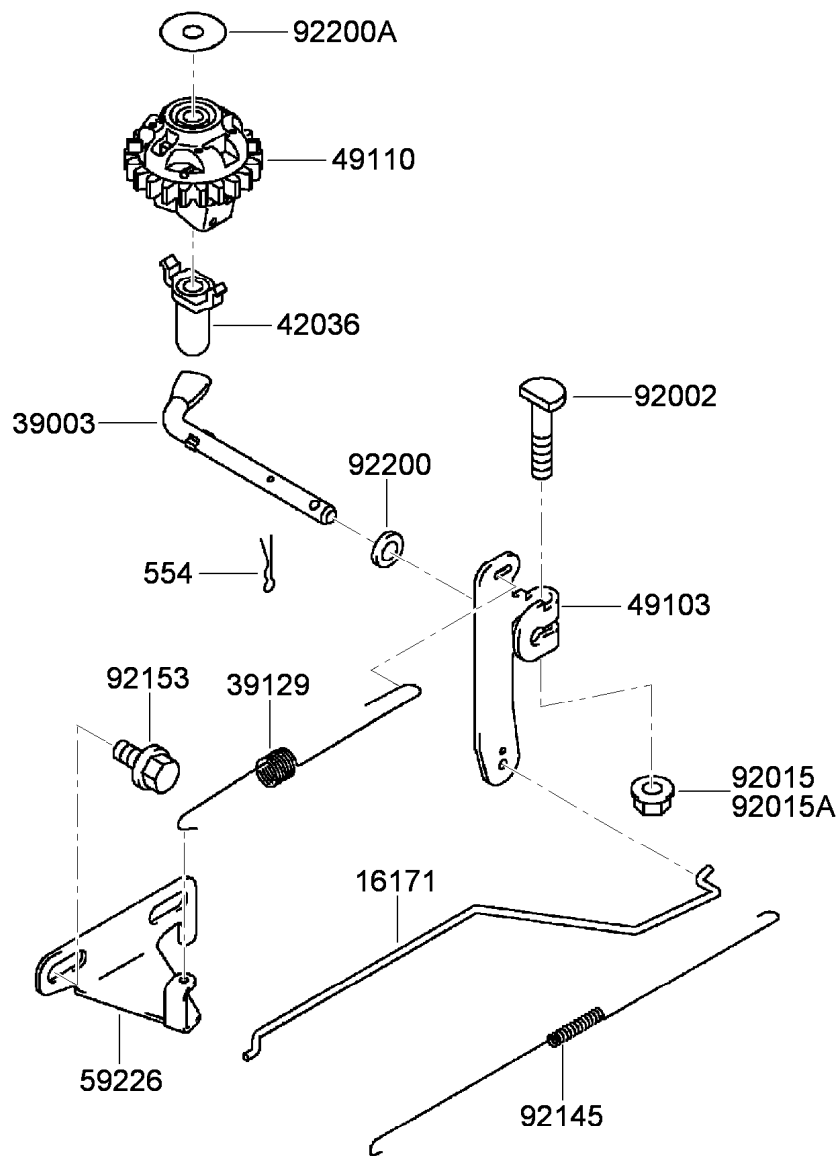
● Obtain parts from www.kawpowerepc.com



Electric Equipment Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
130	130AA0620	2	Bolt-Flanged (6X20) ●
311	311AA0400	1	Nut-Hex (4Mm) ●
410	410AA0400	1	W-Plain-S (4Mm) ●
14090	14090-2108	1	Cover ●
14091	14091-7036	1	Cover ●
16073	16073-2192	1	Insulator ●
21169	21169-2071	1	Terminal ●
21171	21171-7030	1	Ignition Coil ASM ●
21194	21194-7024	1	Flywheel ●
26011	26011-7013	1	Wire-Lead ●
92038	92038-2077	1	Key ●
92070	92070-2088	1	Spark Plug, B P R 5E S (N G K) Solid ●
92153	92153-7007	2	Bolt ●
92153A	92153-7012	1	Bolt (4X16) ●
92153B	92153-7030	1	Bolt (12X30) ●

● Obtain parts from www.kawpowerepc.com

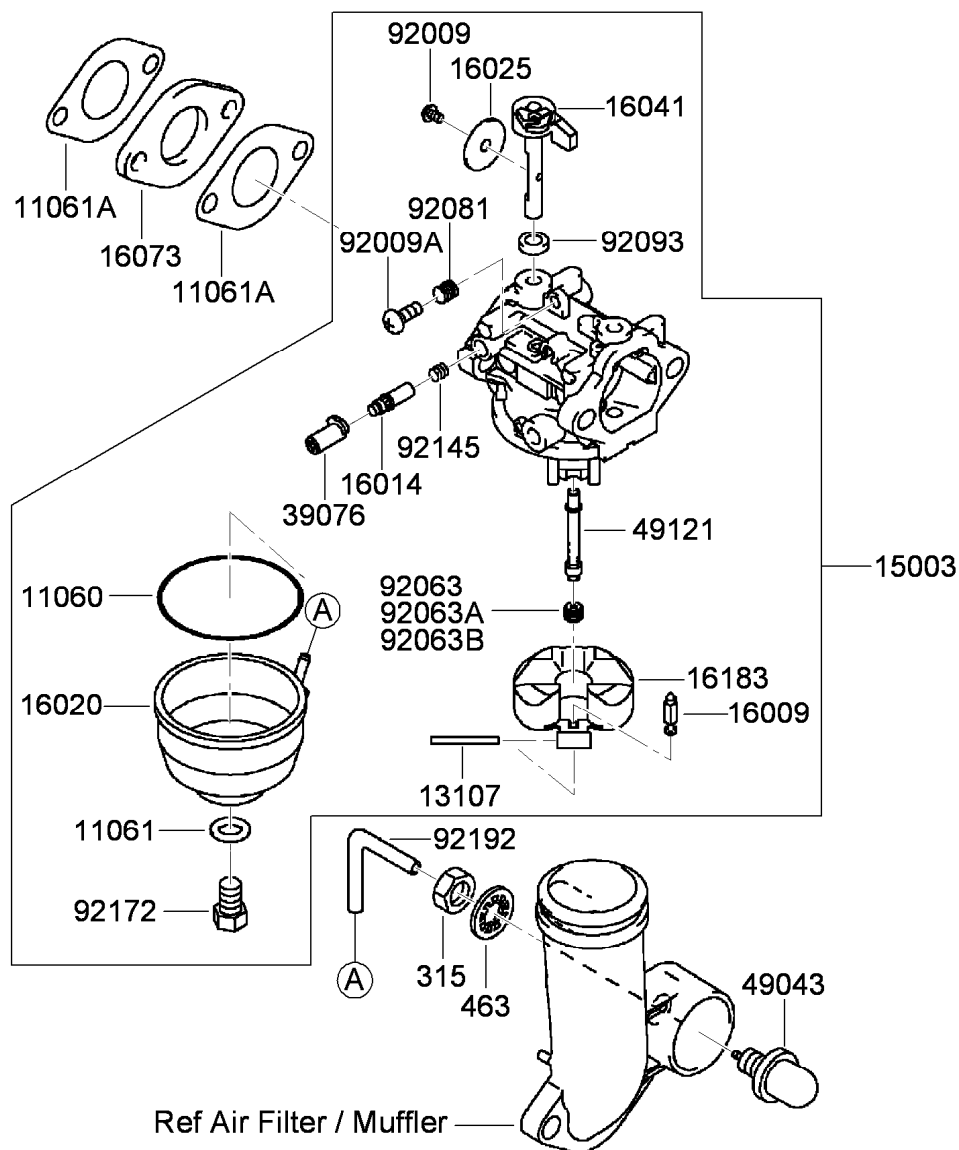


Control Equipment Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
554	554DA0600	1	Pin-Snap (1.2X21.2) ●
16171	16171-7015	1	Link-Throttle ●
39003	39003-7002	1	Arm-Pivot ●
39129	39129-7007	1	Spring-Governor ●
42036	42036-2051	1	Sleeve ●
49103	49103-7005	1	Arm-Governor ●
49110	49110-7002	1	Governor ASM ●
59226	59226-7014	1	Panel-Control ●
92002	92002-2269	1	Bolt (6X28) ●
92015	92015-1193	1	Nut ● ■
92015A	92015-1367	1	Nut ●
92145	92145-7025	1	Spring-Throttle ●
92153	92153-7043	2	Bolt (6X12) ●
92200	92200-2029	1	Washer (6.5X11.5X2.0) ●
92200A	92200-2036	1	Washer (6.2X20X0.5) ●

● Obtain parts from www.kawpowerepc.com

■ This part can be used as substitute on the product and is supplied until stock is exhausted

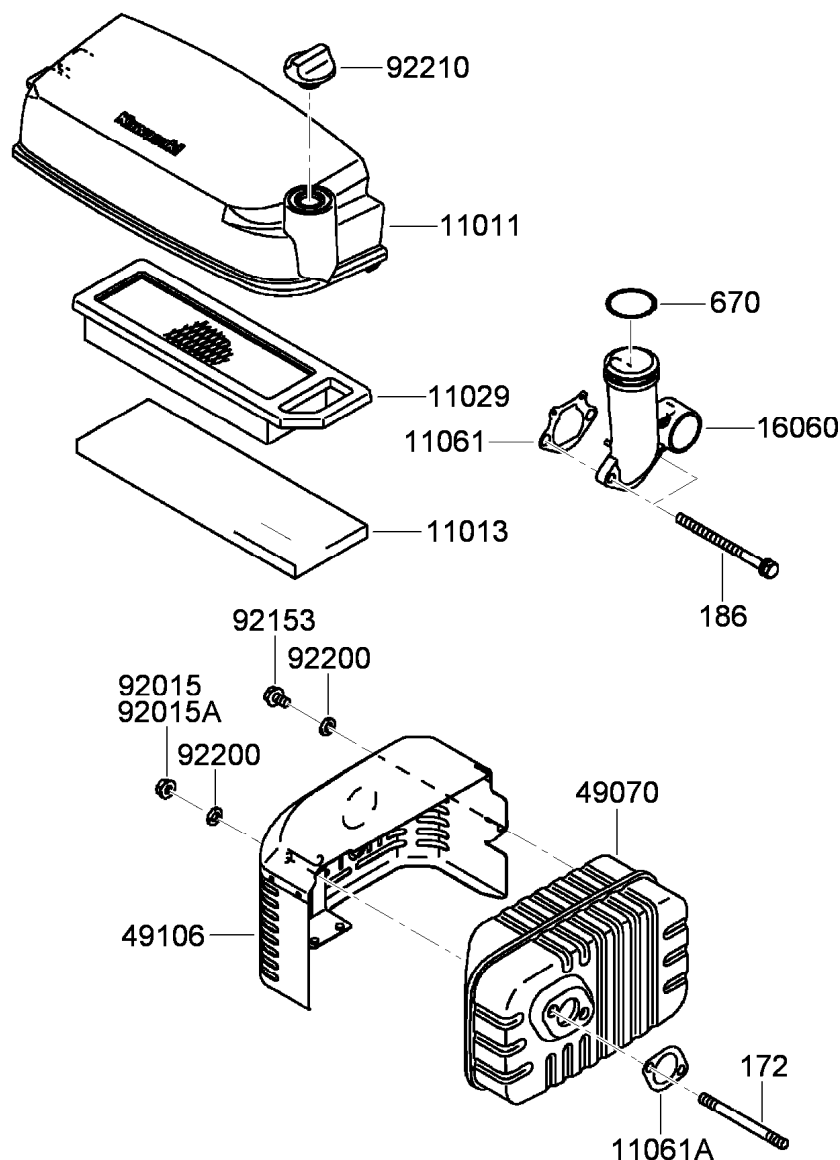


Carburetor Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
315	315AA1000	1	Nut-Hex-Fine (10Mm) ●
463	463EA1000	1	Washer-Toothed (10Mm) ●
11060	11060-2190	1	Gasket ●
11061	11061-7010	1	Gasket-Screw ●
11061A	11061-7015	2	Gasket-Insulator ●
13107	13107-7024	1	Shaft ●
15003	15003-7133	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 ●

Ref.	Part Number	Qty.	Description
39076	39076-7001	1	Limiter ●
49043	49043-7002	1	Pump-Priming ●
49121	49121-7012	1	Nozzle-Main ●
92009	92009-2083	1	Screw ●
92009A	92009-2349	1	Screw ●
92063	92063-7048	1	Jet-Main, No. 76 (3280 Ft) ●
92063A	92063-7049	1	Jet-Main, No. 74 (6560 Ft) ●
92063B	92063-7061	1	Jet-Main, No. 78 ●
92081	92081-2234	1	Spring ●
92093	92093-2100	1	Seal ●
92145	92145-7015	1	Spring ●
92172	92172-7023	1	Screw ●
92192	92192-7121	1	Tube (2X5X75) ●

● Obtain parts from www.kawpowerepc.com



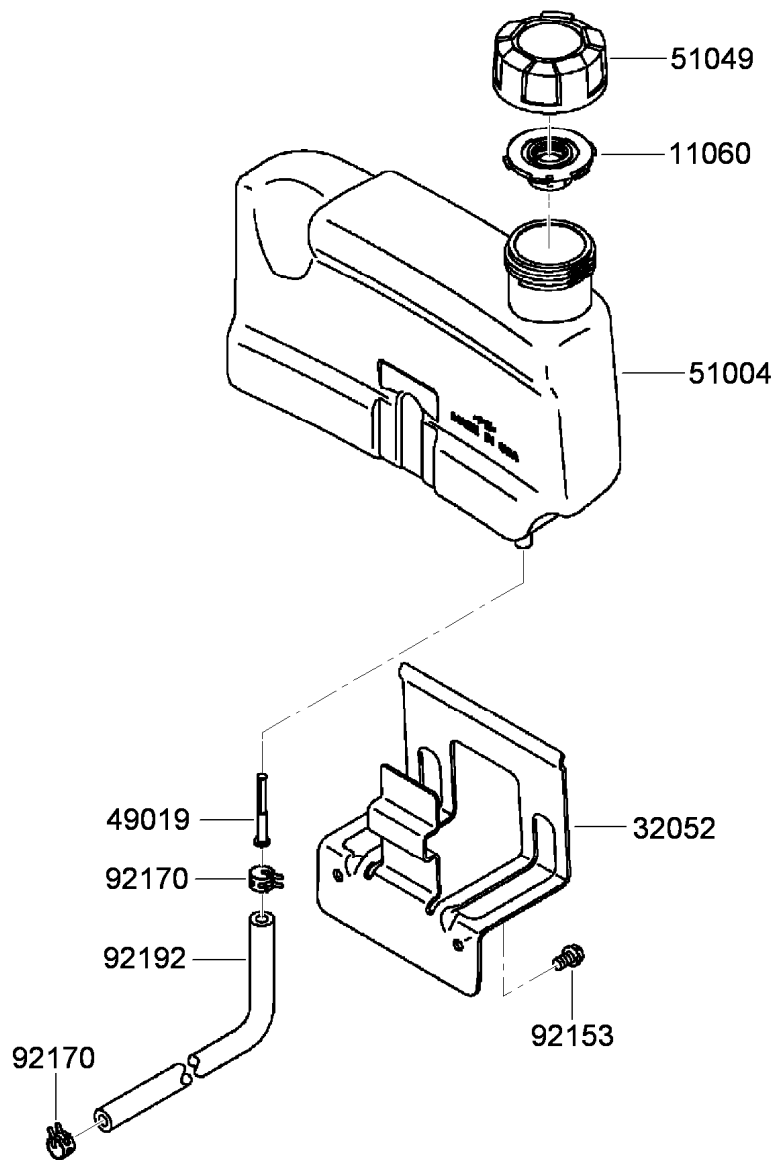
Air Filter and Muffler Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
172	172BA0680	2	Bolt-Stud (6X80) ●
186	186AA0680	2	Bolt-Upset, Wp (6X80) ●
670	670B3032	1	O-Ring (32Mm) ●
11011	11011-7028	1	Case-Filter, Air ●
11013	11013-7032	1	Element-Filter, Air ●
11029	11029-7021	1	Air Filter Element ASM ●
11061	11061-7012	1	Gasket-Pipe, Intake ●
11061A	11061-7029	1	Gasket-Muffler ●

Ref.	Part Number	Qty.	Description
16060	16060-7012	1	Pipe-Intake ●
49070	49070-7022	1	Muffler ●
49106	49106-7019	1	Cover-Muffler ●
92015	92015-1193	1	Nut ● ■
92015A	92015-1367	2	Nut ●
92153	92153-7023	1	Bolt (6X10) ●
92200	92200-7022	3	Washer (6.4X12X1.7) ●
92210	92210-7019	1	Nut ●

● Obtain parts from www.kawpowerepc.com

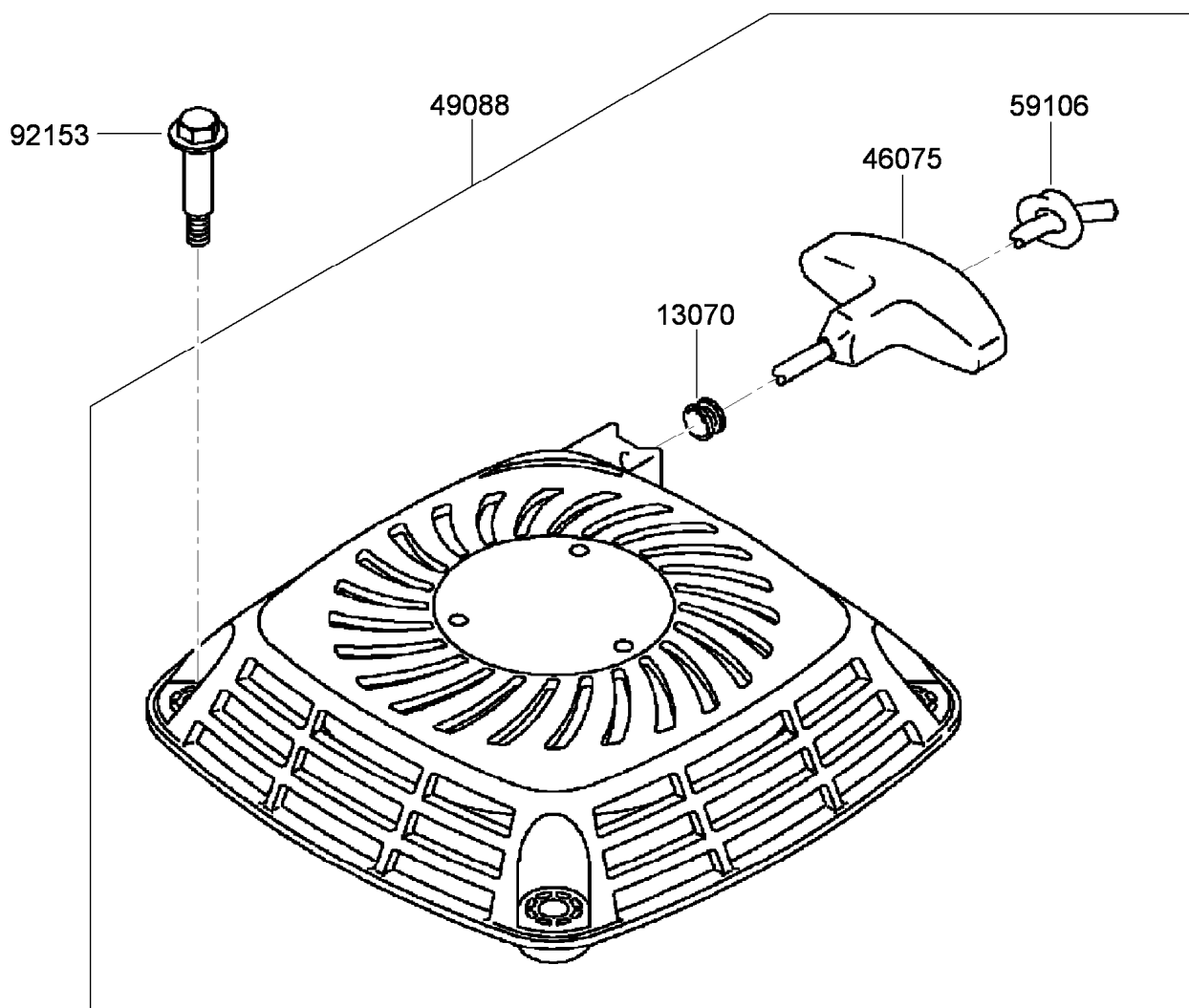
■ This part can be used as substitute on the product and is supplied until stock is exhausted



Fuel Tank and Fuel Valve Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
11060	11060-2145	1	Gasket ●
32052	32052-7001	1	Bracket-Tank ●
49019	49019-7003	1	Filter-Fuel ●
51004	51004-7005	1	Tank-Fuel ●
51049	51049-7002	1	Cap-Tank ●
92153	92153-7023	2	Bolt (6X10) ●
92170	92170-2009	2	Clamp ●
92192	92192-7125	1	Tube (6.35X12.7X330) ●

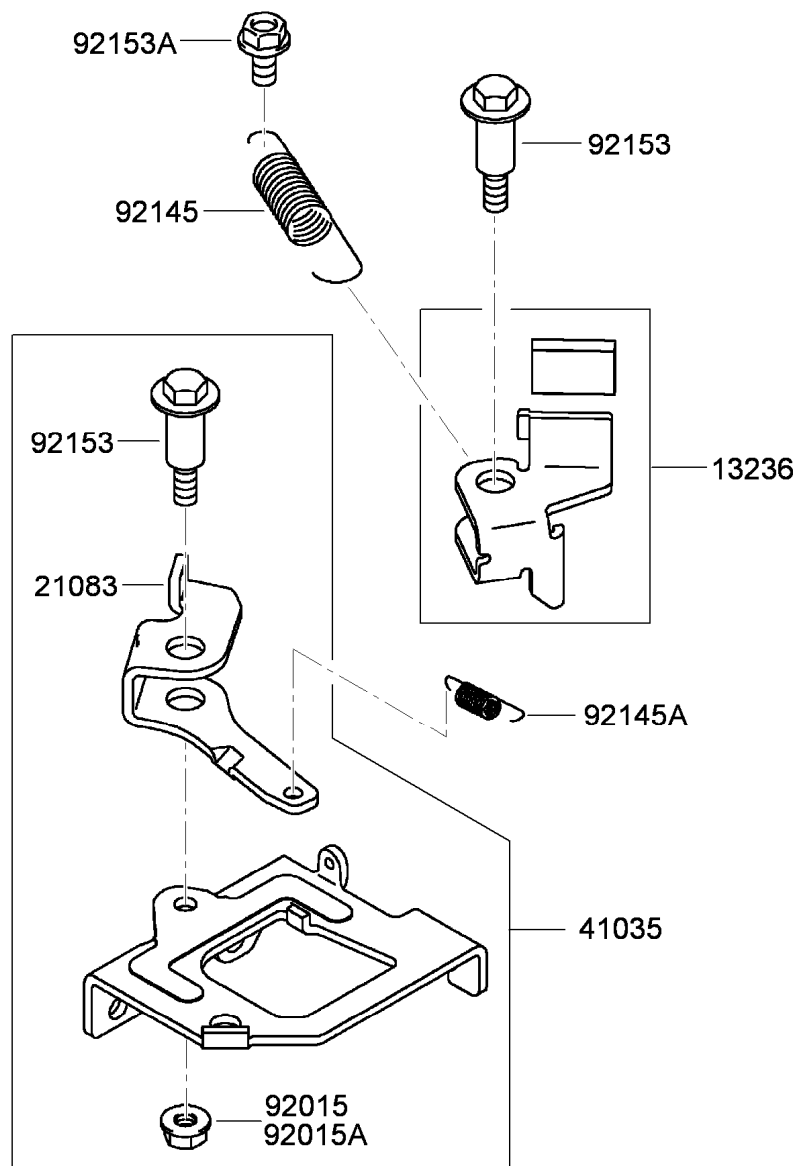
● Obtain parts from www.kawpowerepc.com



Starter Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
13070	13070-7015	1	Guide ●
46075	46075-7002	1	Grip ●
49088	49088-7023	1	Starter-Recoil ●
59106	59106-7003	1	Rope (2200Mm) ●
92153	92153-7021	4	Bolt (M6) ●

● Obtain parts from www.kawpowerepc.com



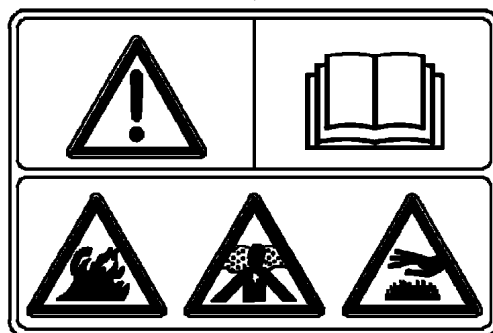
Brake and Cover Assembly Kawasaki FJ180V-AS58

Ref.	Part Number	Qty.	Description
13236	13236-7008	1	Lever ●
21083	21083-7016	1	Arm ●
41035	41035-7005	1	Brake Panel ASM ●
92015	92015-1193	1	Nut ●■
92015A	92015-1367	1	Nut ●
92145	92145-7023	1	Spring ●
92145A	92145-7032	1	Spring ●
92153	92153-7020	2	Bolt ●
92153A	92153-7023	1	Bolt (6X10) ●

● Obtain parts from www.kawpowerepc.com

■ This part can be used as substitute on the product and is supplied until stock is exhausted

56070



Label Set Kawasaki FJ180V-AS58

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
56070	56070-2021	2	Label-Warning ●

● Obtain parts from www.kawpowerepc.com

Notes:

Notes:



Count on it.