Form No. 3325-194

Mid–Size Mower

Proline Gear with 44” Side Discharge Mower

Model No. 30259—210000001 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.

© The TORO Company — 2001
All Rights Reserved

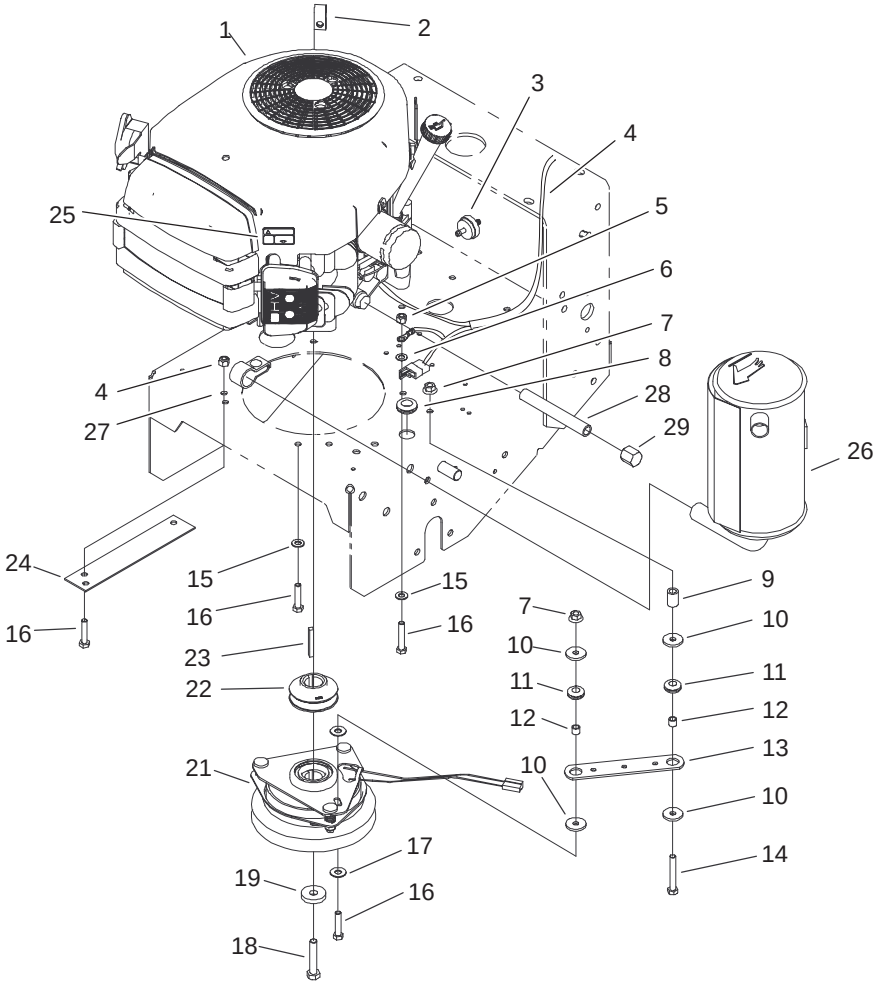
Contents

Description	Page
Engine and Clutch Assembly	3
Clutch Assembly No. 54–3200	4
Fuel Tank Assembly	5
Lower Controls Assembly	6
Transmission and Drive System Assembly	7
Wheel Drive and Brake System Assembly	8
Handle Assembly	9
Control Panel Assembly	10
Deck Assembly	11
Spindles, Idler Pulleys and Belts Assembly	12
Spindle Housing Assembly No. 104–6316	13
Spindle Housing Assembly No. 104–6314	14
Carrier Frame Assembly	15
Electrical Schematic	16
Cylinder/Crankcase Assembly	17
Cylinder/Crankcase Assembly	18
Valve/Camshaft Assembly	19
Valve/Camshaft Assembly	20
Piston/Crankshaft Assembly	21
Lubrication–Equipment Assembly	22
Cooling–Equipment Assembly	23
Cooling–Equipment Assembly	24
Electric–Equipment Assembly	25
Electric–Equipment Assembly	26
Control–Equipment Assembly	27
Control–Equipment Assembly	28
Carburetor Assembly	29
Carburetor Assembly	30
Air–Filter/Muffler Assembly	31
Fuel–Tank/Fuel–Valve Assembly	32
Starter	33
Starter/Decals	34

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HLH	hex lag head
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head

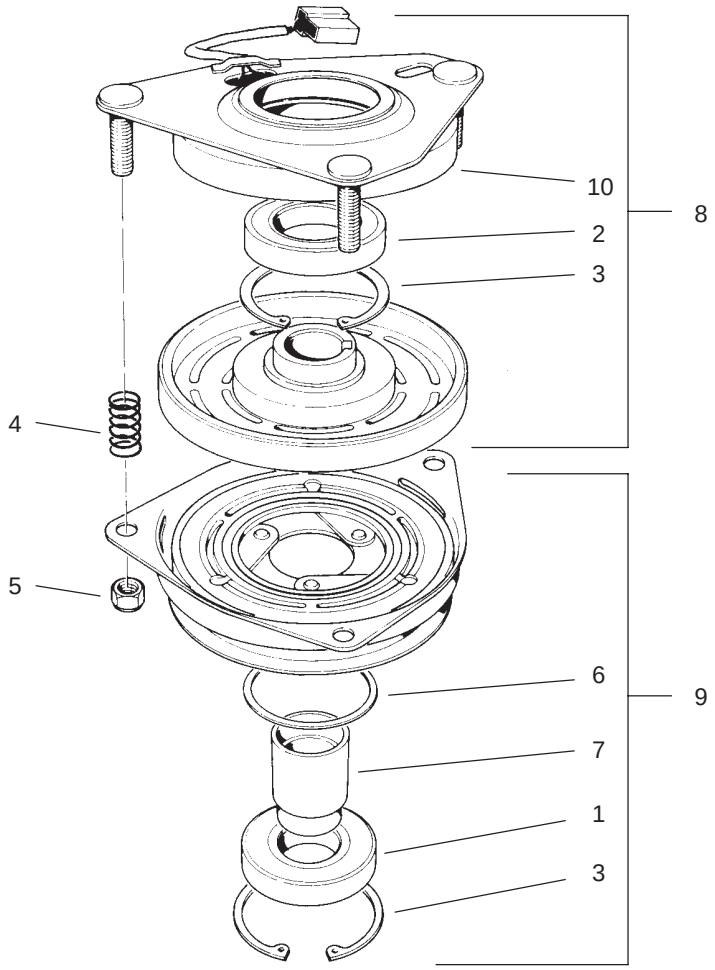


Sheet No.: 4

Engine and Clutch Assembly

Ref. No.	Part No.	Qty.	Description
☆1		1	Engine–Kawasaki, FH500V–AS25
2	2412–87	1	Clamp–Cable
3	56–6360	1	Filter–Fuel
4	104–8137	1	Wire Harness
5	3296–29	4	Nut–Lock
6	3255–8	1	Washer–Lock/Ext
7	32128–20	2	Nut–HF
8	237–124	1	Grommet
9	104–6373	1	Tube – Retainer
10	1–613235	4	Washer
11	1–633630	2	Grommet–Brake
12	1–633545	2	Spacer–Grommet
13	1–633543	1	Strap,Clutch/Brake
14	322–11	1	Screw–HH
15	3256–23	2	Washer–Flat
16	322–7	5	Screw–HH
17	3256–3	2	Washer–Flat
18	3212–9	1	Screw–HH
19	112843	1	Washer
21	54–3200	1	Clutch/Brake
22	105–0827	1	Pulley–Drive
23	608006	1	Key
24	94–5847–01	1	Cover – Pulley
25	63–8440	1	Decal–Hot Surface
26	100–6467	1	Muffler
27	100–6468	1	Clamp–Muffler
28	289–19	1	Nipple
29	288–10	1	Cap–Pipe

☆ Not serviced

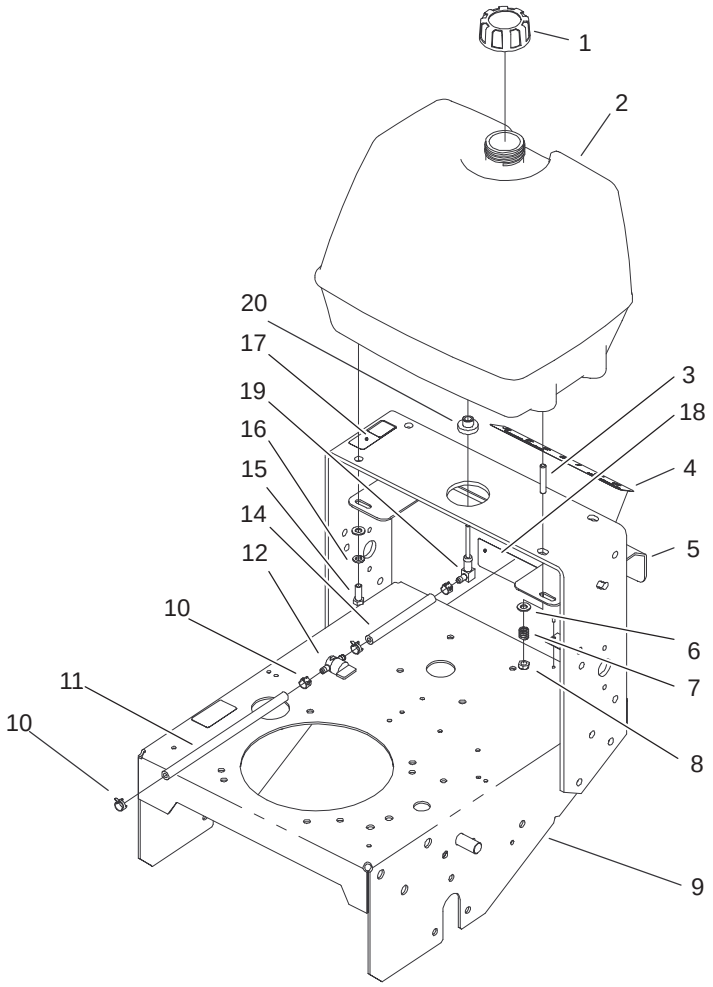


Sheet No.: A1
T–3726

Clutch Assembly No. 54–3200

Ref. No.	Part No.	Qty.	Description
1	251–291	1	Bearing–Pulley
2	251–292	1	Bearing–Field
3	44–8310	2	Ring–Retaining
4	44–8320	3	Spring
5	3296–6	3	Nut–Lock, NI
6	44–8330	1	Spacer–Pulley Bearing
7	44–8340	1	Collar–Bearing
8	44–8360	1	Field Coil–Rotor / Bearing ASM
9	44–8370	1	Armature / Pulley / Bearing ASM
10	54–0230	1	Field Bearing ASM

Ref. No.	Part No.	Qty.	Description

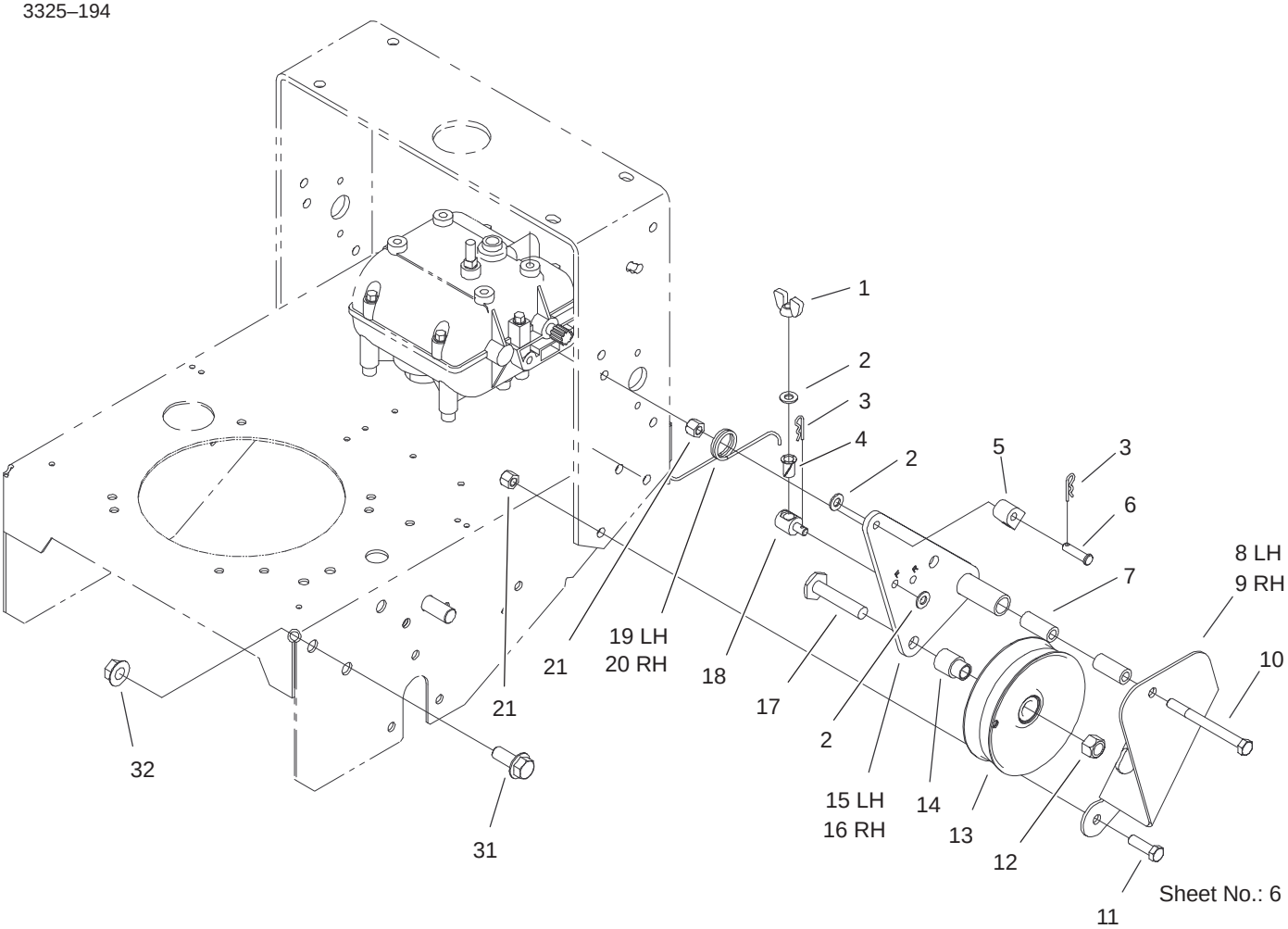


Sheet No.: 5

Fuel Tank Assembly

Ref. No.	Part No.	Qty.	Description
1	55–3570	1	Gas Cap ASM
2	1–323551	1	Tank–Fuel
3	104–8121	2	Stud–Threaded
4	98–3256	1	Decal–Ground Speed
5	104–8102–01	1	Plate–Shift Gate
6	3256–23	4	Washer–Flat
7	1–633349	2	Spring–Tank, Fuel
8	3296–47	2	Nut–Lock, NI
9	104–8100–01	1	Traction Frame ASM
10	2412–98	4	Clamp
11	47–2982	1	Hose–Gas
12	1–603770	1	Valve–Fuel
14	47–2980	1	Hose–Gas
15	322–4	2	Screw–HH
16	3253–4	2	Washer–Lock
17	95–2814	1	Decal–Fuel Shut Off
18	98–0776	1	Decal–Caution
19	1–543277	1	Elbow–Tank, Fuel
20	1–513645	1	Bushing–Valve, Fuel

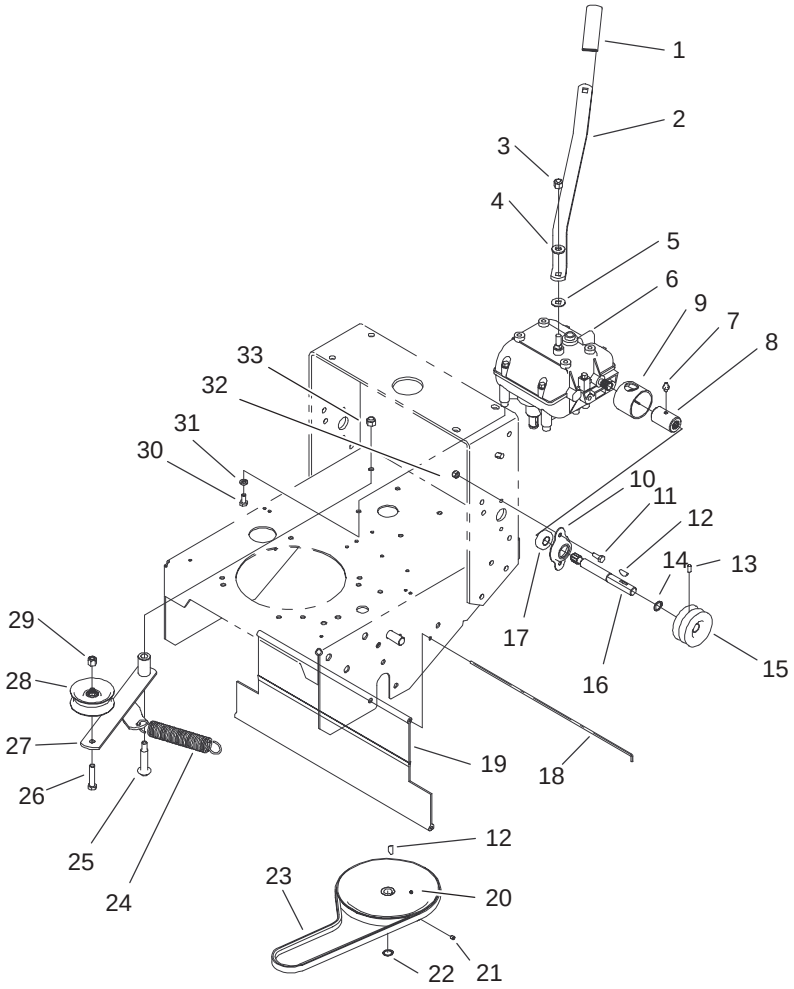
Ref. No.	Part No.	Qty.	Description



Lower Controls Assembly

Ref. No.	Part No.	Qty.	Description
1	32103–25	2	Nut–Wing
2	3256–23	6	Washer–Flat
3	3290–307	4	Pin–Hair
4	52–2890	2	Bushing–Nylon
5	74–0521	2	Fitting–Rod
6	283–6	2	Pin–Clevis
7	74–0040	4	Spacer–Idler Pivot
8	67–6380–01	1	Bracket–LH Support
9	67–6370–01	1	Bracket–RH Support
10	323–16	2	Screw–HH
11	323–6	4	Screw–HH
12	3296–23	2	Nut–Lock, NI
13	95–2800	2	Pulley–Idler
14	95–2801	2	Spacer–Pulley
15	74–0220–01	1	Bracket–LH Idler
16	74–0230–01	1	Bracket–RH Idler
17	51–4450	2	Screw–Leveler
18	68–9690	2	Fitting–Rod
19	51–4380	1	Spring–LH Torsion
20	51–4370	1	Spring–RH Torsion
21	3296–39	6	Nut–Lock, NI
31	3234–32	6	Capscrew
32	32128–23	6	Nut–HF

Ref. No.	Part No.	Qty.	Description

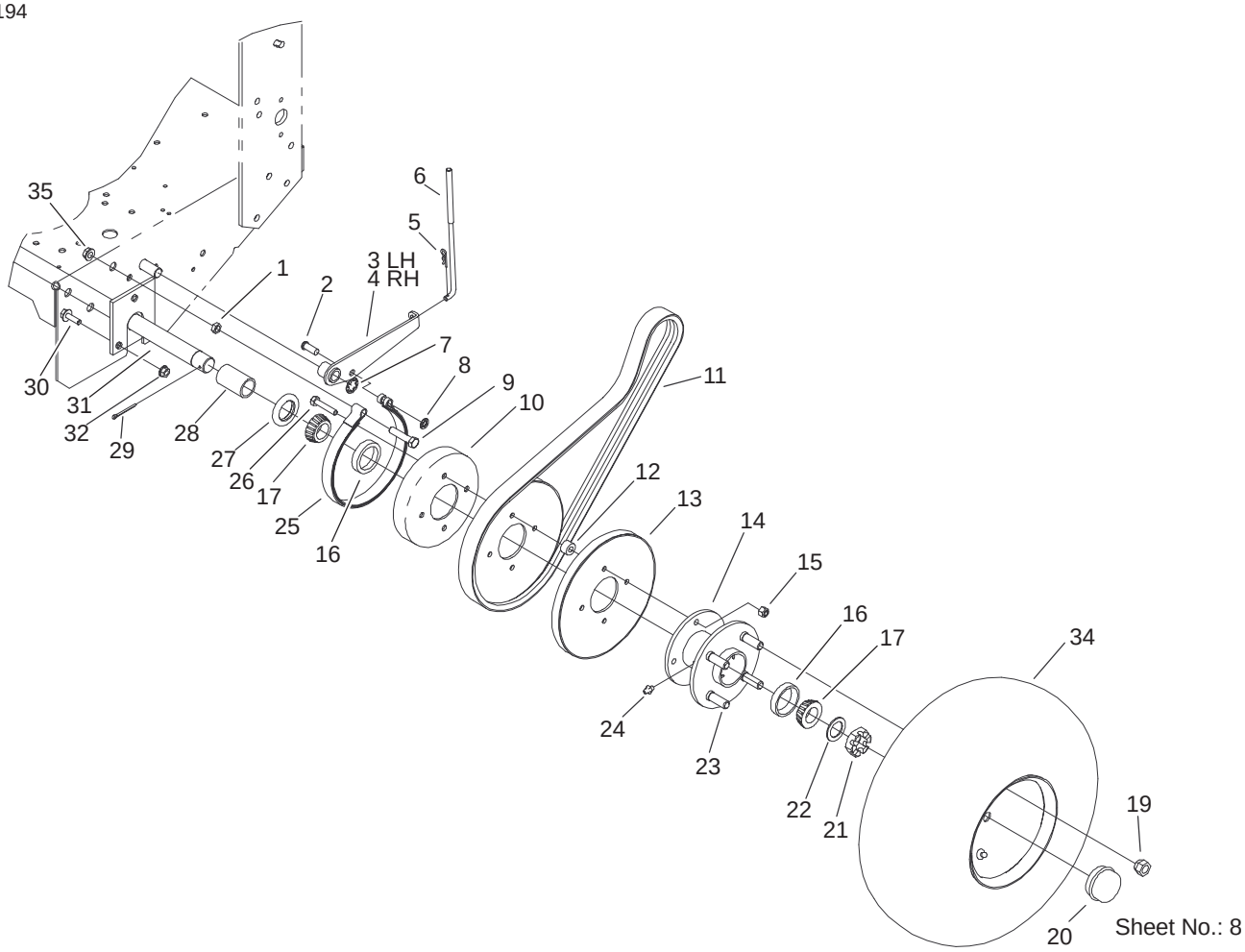


Sheet No.: 7

Transmission and Drive System Assembly

Ref. No.	Part No.	Qty.	Description
1	47–1970	1	Grip–Engagement
2	98–3274–03	1	Lever–Shift
3	3296–6	1	Nut–Lock, NI
4	98–5975	1	Washer–Belleville
5	1–323379	1	Washer–Shifter Lever
6	1–323500	1	Transmission,Peerless
7	302–5	2	Fitting–Grease
8	98–0789	2	Coupler
9	51–4220	2	Guard–Coupler
10	1–323254	2	Flange–Output
11	321–4	4	Screw–HH
12	3257–5	3	Key–Woodruff
13	3245–9	2	Screw–Set
14	32151–62	2	Ring–Retaining
15	105–0828	2	Pulley–Transmission
16	104–1102	2	Shaft–Output
17	1–323252	2	Bearing–Shaft, Transmission
18	95–1529	1	Rod–Shield
19	95–1526	1	Shield–Trailing
20	51–4190	1	Pulley–Driven
21	3245–1	1	Screw–Set, HSH
22	32120–64	1	Ring–Snap, External
23	26–9671	1	V–Belt
24	68–2190	1	Spring–Extension
25	27–6230	1	Bolt–Wheel

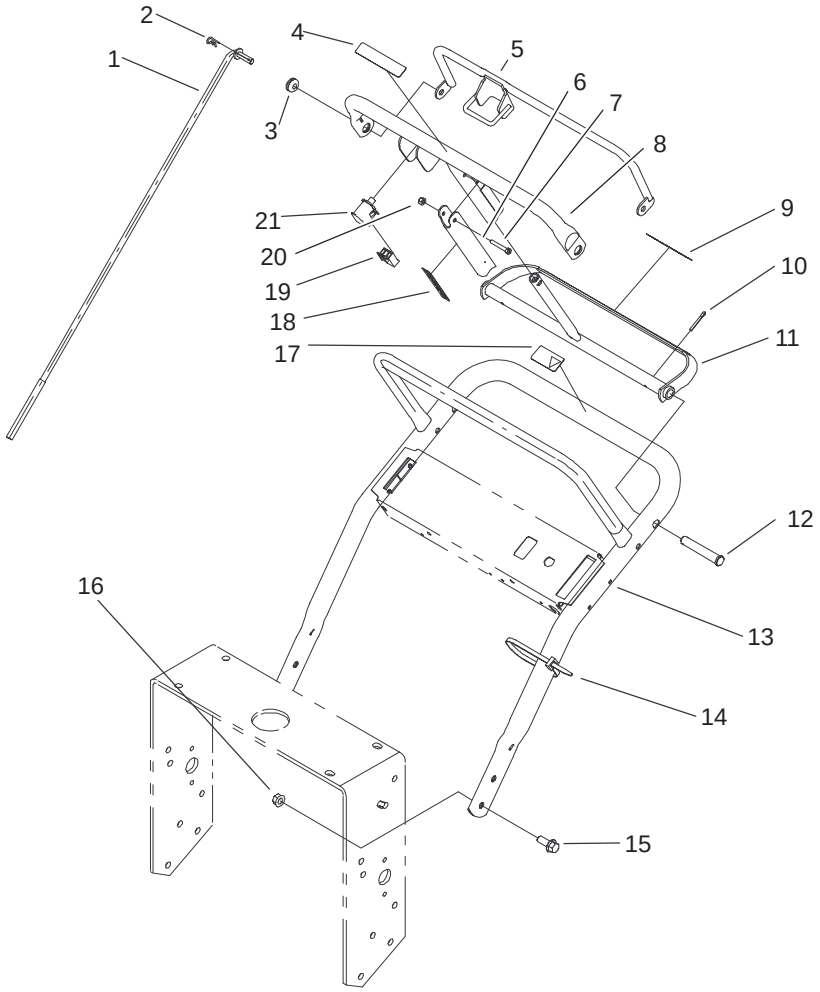
Ref. No.	Part No.	Qty.	Description
26	323–9	1	Screw–HH
27	16–7509	1	Lever–Idler
28	62–4540	1	Pulley
29	3296–39	1	Nut–Lock, NI
30	322–2	4	Screw–HH
31	3253–4	4	Washer–Lock
32	3296–42	4	Nut–Lock, NI
33	3296–6	1	Nut–Lock, NI



Wheel Drive and Brake System Assembly

Ref. No.	Part No.	Qty.	Description
1	3218–3	2	Nut–Jam
2	1–323307	2	Pin – Clevis
3	51–4610–01	1	Arm–LH Brake
4	51–4600–01	1	Arm–RH Brake
5	3290–307	2	Pin–Hair
6	51–4580	2	Rod–Brake
7	32151–40	2	Ring–Retaining
8	32151–56	2	Ring–Retaining, Ext
9	323–9	2	Screw–HH
10	1–323261	2	Drum,Brake
11	104–8152	2	Belt–Traction Drive
12	51–4170	8	Spacer–Pulley
13	51–4160–03	4	Pulley–Wheel
14	1–413333	2	Hub,Wheel W/Cups
15	3296–29	8	Nut–Lock
16	254–72	4	Bearing–Taper/Cup
17	254–94	4	Bearing–Taper/Cone
19	242–50	8	Nut–Lug
20	241–119	2	Cap–Dust
21	1–809082	2	Nut, SHH
22	1–523157	2	Washer–Spacer
23	1–633926	8	Stud–Wheel
24	302–19	2	Fitting–Grease
25	1–323262	2	Band,Brake
26	322–8	8	Screw–HH
27	1–543511	2	Seal–Grease

Ref. No.	Part No.	Qty.	Description
28	104–1197	2	Spacer–Wheel
29	1–806800	2	Pin–Cotter
30	3234–11	6	Screw–HHF
31	104–1196–01	1	Axle ASM
32	32128–21	6	Nut–HF
34	104–1198	2	Wheel And Tire ASM
35	3290–357	2	Nut–Flange, Lock

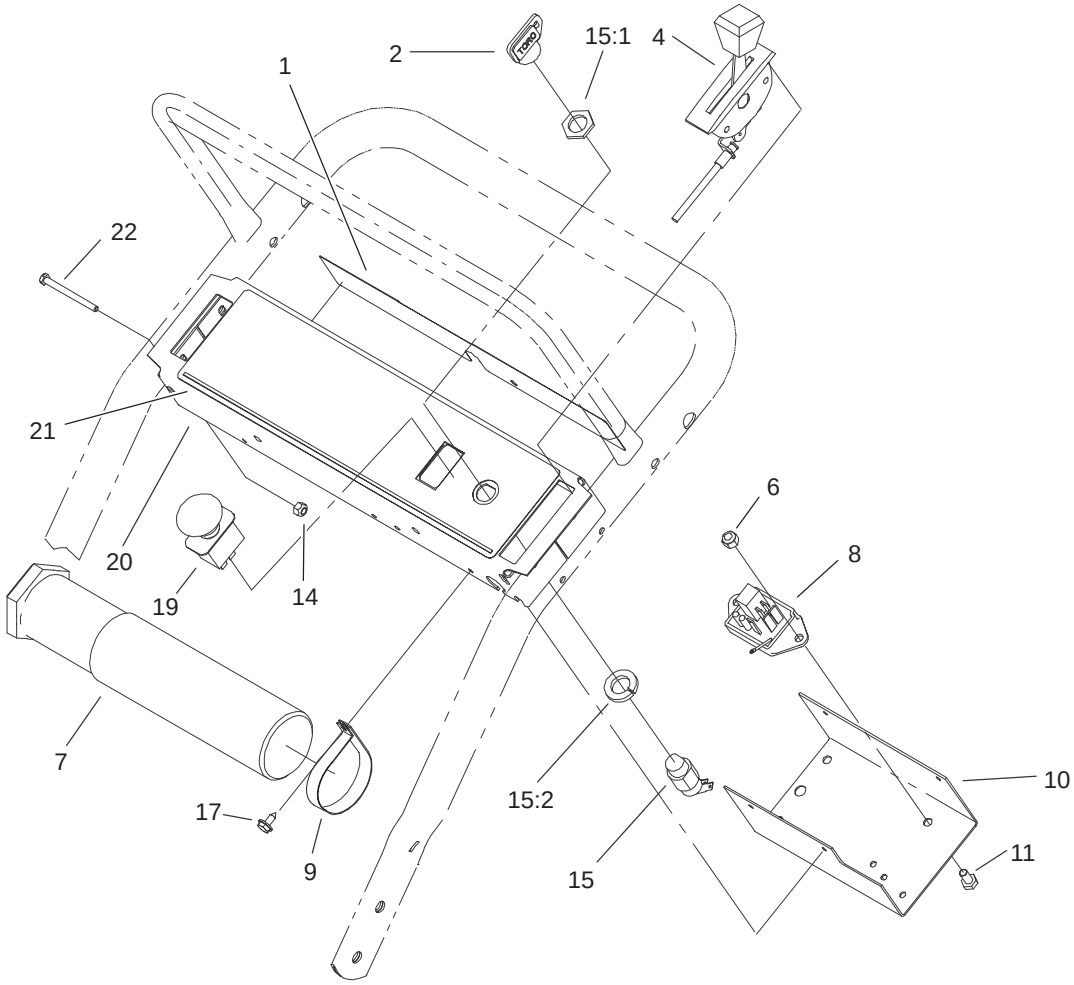


Sheet No.: 9

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	82–7631	2	Rod–Control
2	3290–307	2	Pin–Hair
3	237–141	2	Grommet–Rubber
4	82–2290	1	Decal–Control Bar
5	82–7680–03	1	Bail
6	51–4850–03	1	Lever–Parking Brake
7	32105–1	1	Screw–SHH
8	82–7690–03	1	Bar–Control
9	82–2280	1	Decal–Reverse Handle
10	3272–11	2	Pin–Cotter
11	99–8501–03	1	Control–Pivot
12	283–55	2	Pin–Clevis
13	67–6440–03	1	Handle–Upper
14	3290–378	1	Tie–Cable
15	3234–11	4	Screw–HHF
16	32128–21	4	Nut–HF
17	98–4387	1	Decal–Protection, Ear
18	52–2010	1	Decal–Parking Lever
19	218–595	1	Connector–Body
20	32153–1	1	Nut–Lock
21	82–2190	1	Switch–Bail

Ref. No.	Part No.	Qty.	Description

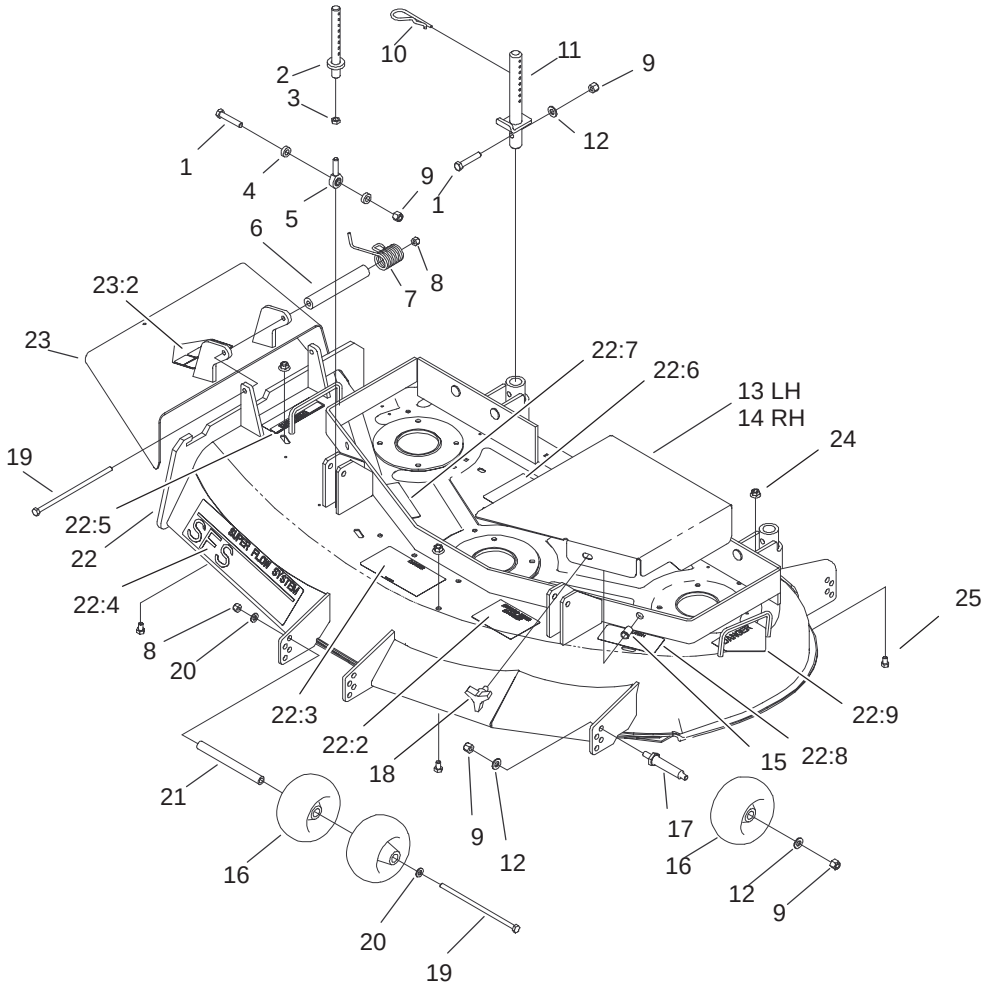


Sheet No.: 10

Control Panel Assembly

Ref. No.	Part No.	Qty.	Description
1	105–0884	1	Decal–Danger
2	63–8360	2	Key–Ignition
4	100–6450	1	Control– Throttle
6	3296–42	1	Nut–Lock, NI
7	74–0720	1	Tube–Manual
8	104–8141	1	Module–Delay
9	2412–120	2	R–Clamp
10	93–1187–03	1	Panel–Bottom
11	321–2	1	Screw–HH
14	3296–2	4	Nut–Lock
15	29–5560	1	Switch–On Off
15:1	218–461	1	Nut–HH
15:2	3254–5	1	Washer–Lock, Internal
17	32104–76	4	Screw
19	104–8140	1	Switch–PTO
20	104–8177–03	1	Panel–Control
21	104–8180	1	Decal–Control Panel
22	32105–14	4	Screw

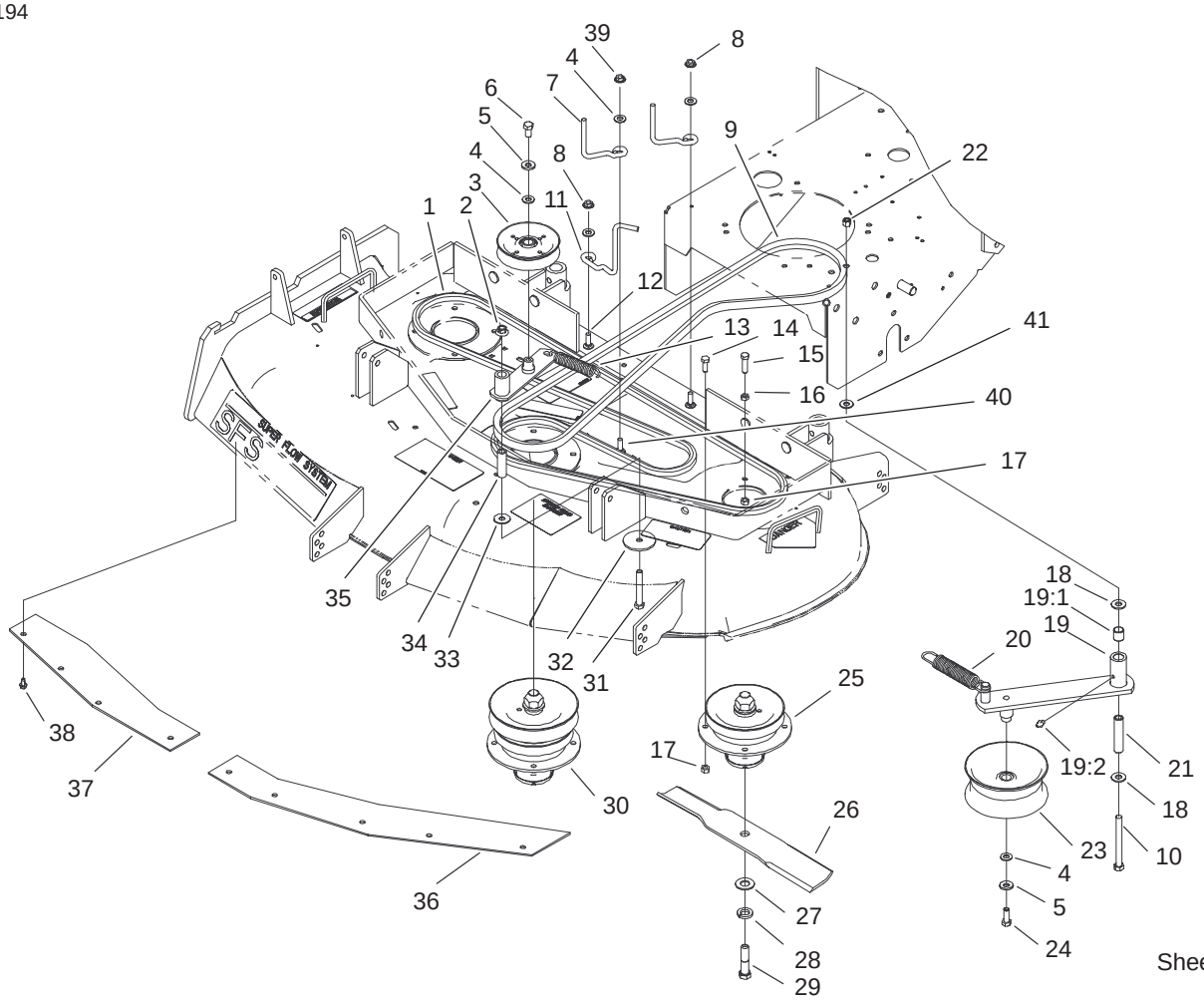
Ref. No.	Part No.	Qty.	Description



Sheet No.: 2

Deck Assembly

Ref. No.	Part No.	Qty.	Description
1	323–10	4	Screw–HH
2	105–0832	2	Link–Support
3	3220–3	2	Nut–Jam
4	104–1156	4	Spacer
5	1–613204	2	Balljoint
6	104–8555	1	Spacer–Mounting, Deflector
7	104–8554	1	Spring–Torsion
8	3296–29	2	Nut–Lock
9	3296–39	8	Nut–Lock, NI
10	3290–256	6	Pin–Hair
11	105–0831	2	Rod ASM
12	3256–24	6	Washer–Flat
13	104–8117–01	1	Cover–Belt,Left
14	104–8118–01	1	Cover–Belt,Right
15	32148–10	2	Insert–Threaded
16	68–2730	4	Gage–Wheel
17	99–2842	2	Spacer–Wheel
18	104–8587	2	Knob
19	322–50	2	Screw–Cap
20	3256–23	2	Washer–Flat
21	98–5967	1	Spacer – Wheel
22	104–6392	1	44” Deck ASM
22:2	105–0840	1	Decal–Anti Scalp
22:3	66–1340	1	Decal–Danger
22:4	98–8028	1	Decal–Sfs 44”
22:5	104–8569	1	Decal–Deflector Warning
22:6	104–8186	1	Decal–Belt Routing
22:7	67–5360	3	Decal–Danger
22:8	68–8340	1	Decal–Torque
22:9	43–8480	1	Decal–Danger
23	104–7783	1	Deflector ASM
23:2	54–9220	1	Decal–Danger
24	32128–20	3	Nut–HF
25	322–1	3	Screw–HH

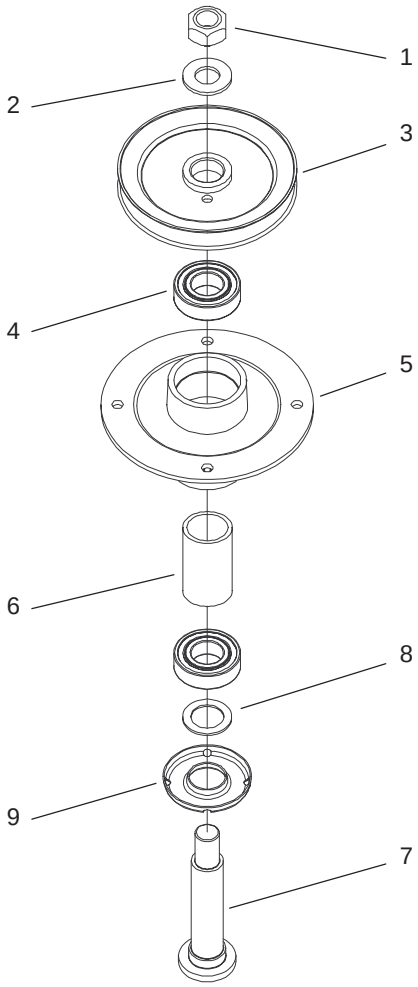


Sheet No.: 3

Spindles, Idler Pulleys and Belts Assembly

Ref. No.	Part No.	Qty.	Description
1	27–1160	1	V–Belt, Deck
2	32128–19	1	Nut–HF
3	65–5940	1	Pulley–Idler
4	3256–24	5	Washer–Flat
5	98–5975	2	Washer–Belleville
6	323–4	1	Screw–HH
7	52–4780	2	Rod–Belt
8	32128–13	2	Nut–HF
9	104–8120	1	V–Belt, PTO
10	323–42	1	Screw–HH
11	105–0852	1	Guide–Belt
12	3230–2	2	Screw–CARR
13	54–2730–03	1	Spring–Extension
14	322–4	11	Screw–HH
15	322–6	1	Screw–HH
16	3218–2	1	Nut–Jam
17	32152–1	12	Nut–Lock, NI
18	1–809107	2	Washer–Hardened
19	104–6370	1	Idler Arm ASM
19:1	1–513034	2	Sleeve–Bearing
19:2	302–5	1	Fitting–Grease
20	104–8161	1	Spring–Extension
21	104–6377	1	Tube – Idler
22	3296–39	1	Nut–Lock, NI
23	1–413099	1	Pulley–Idler
24	323–6	1	Screw–HH

Ref. No.	Part No.	Qty.	Description
25	104–6316	2	Spindle Housing ASM
26	54–0010	3	Blade
27	3256–27	3	Washer–Flat
28	3253–8	3	Washer–Lock
29	51–4060	3	Screw–Blade
30	104–6314	1	Spindle Housing ASM
31	323–13	1	Screw–HH
32	20–9530	1	Washer–End
33	52–2860	1	Washer
34	104–8113	1	Tube–Idler
35	104–8110	1	Idler Arm ASM
36	100–3258–03	1	Plate–Blowout, LH
37	100–3257–03	1	Plate–Blowout, RH
38	12–3270	9	Screw
39	32128–32	1	Nut–HHF
40	3229–4	1	Screw–CARR
41	3256–4	1	Washer–Flat

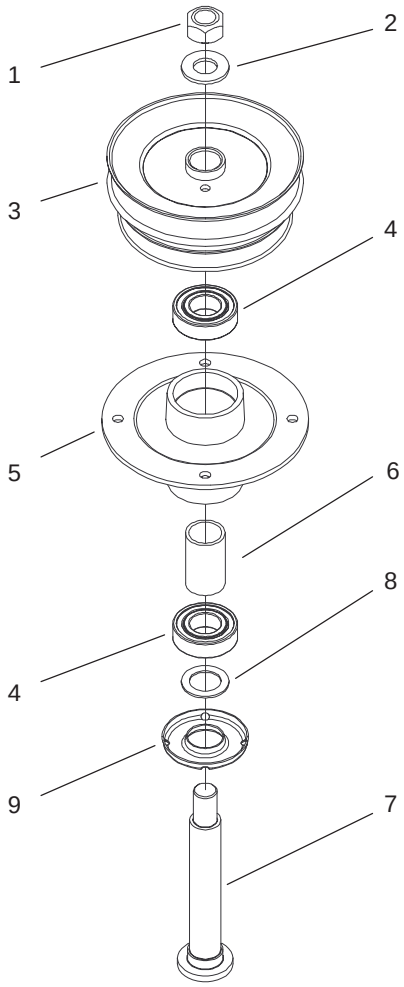


Sheet No.: A1
C_3014

Spindle Housing Assembly No. 104–6316

Ref. No.	Part No.	Qty.	Description
1	3219–7	1	Nut–Hex
2	7–4150	1	Washer–Pinion
3	104–1181	1	Pulley ASM
4	104–6325	2	Bearing
5	67–7590	1	Housing–Spindle
6	104–6312	1	Spacer–Bearing
7	104–8193	1	Shaft–Spindle
8	88–7540	1	Washer – Backup
9	79–1920	1	Shield–Bearing

Ref. No.	Part No.	Qty.	Description

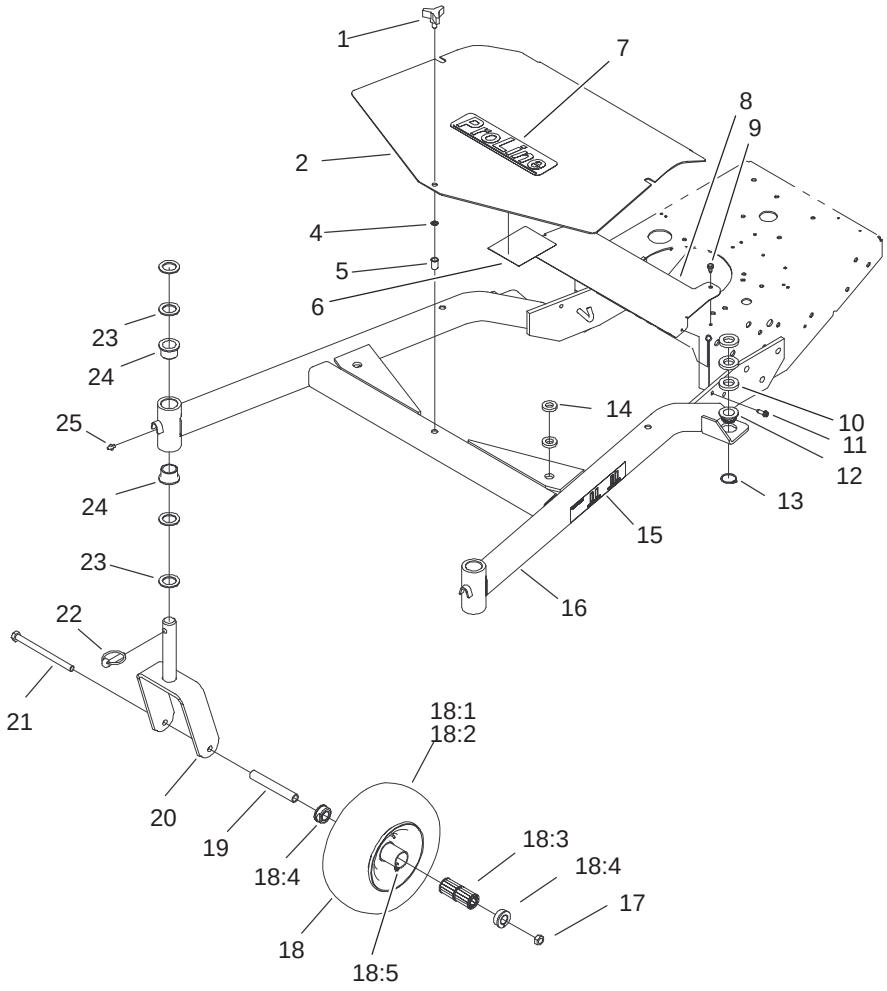


Sheet No.: A2
C–3013

Spindle Housing Assembly No. 104–6314

Ref. No.	Part No.	Qty.	Description
1	3219–7	1	Nut–Hex
2	7–4150	1	Washer–Pinion
3	104–1116	1	Pulley And Hub ASM
4	104–6325	2	Bearing
5	67–7590	1	Housing–Spindle
6	104–6312	1	Spacer–Bearing
7	104–8194	1	Shaft–Spindle
8	88–7540	1	Washer – Backup
9	79–1920	1	Shield–Bearing

Ref. No.	Part No.	Qty.	Description



Sheet No.: 4

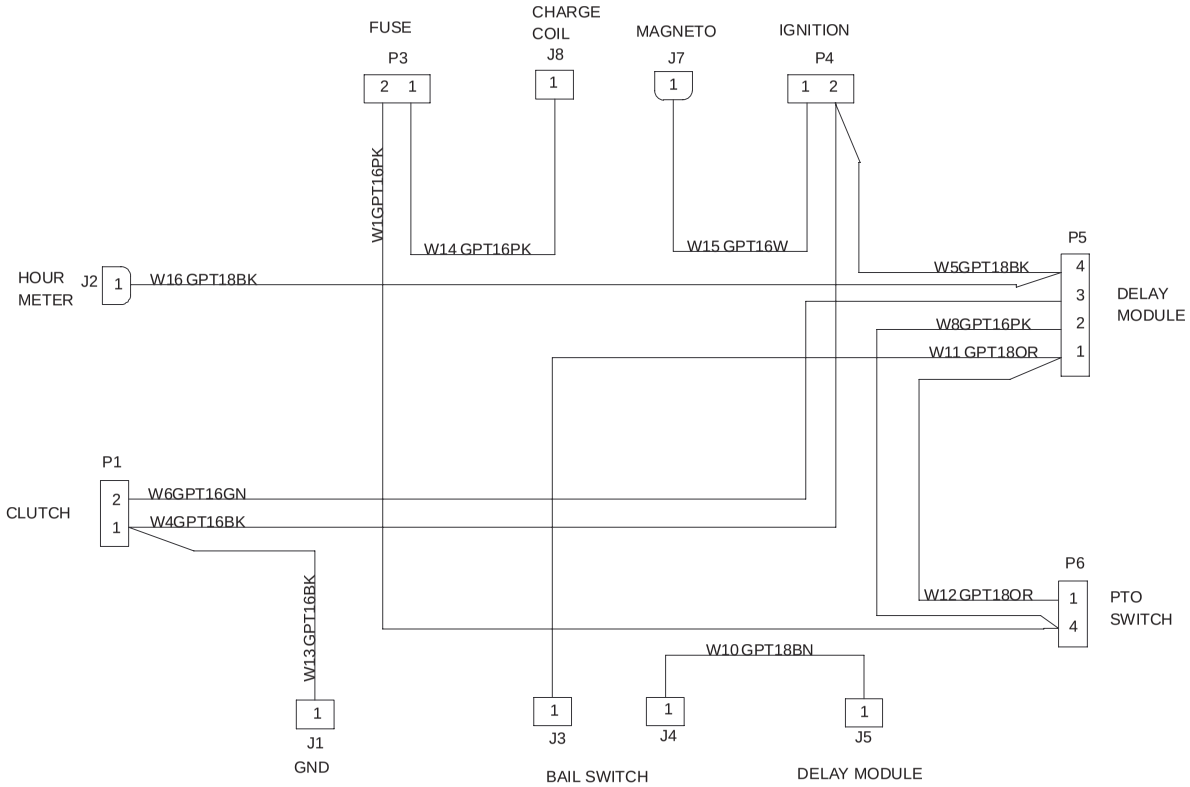
Carrier Frame Assembly

Ref. No.	Part No.	Qty.	Description
1	104–8587	3	Knob
2	104–8153–01	1	Cover–Carrier Frame
4	32151–72	1	Ring–Retaining
5	32148–9	3	Nut–Insert
6	104–8173	1	Decal–Service, Hydro
6	104–8175	1	Decal–Service, Gear
7	74–2080	1	Decal–Proline
8	105–0845–01	1	Sheild–Heat
9	12–3270	2	Screw
10	104–1105	6	Spacer–Deck Support
11	49–2040	2	Screw–Tapping
12	1–513336	2	Bushing – Deck
13	32120–33	2	Ring–Retaining
14	105–0842	4	Spacer
15	104–8171	2	Decal–HOC
16	104–1109–01	1	Carrier Frame ASM
17	32153–5	2	Nut–Lock
18	104–1170	2	Castor Wheel ASM
18:1	104–1169	1	Tire And Tube ASM
18:2	105–0844	1	Tube–Inner
18:3	62–5570	2	Bearing–Roller
18:4	62–5580	2	Bearing–Outside
18:5	302–11	1	Fitting–Lube, 45°
19	104–1189	2	Bushing–Spanner
20	104–1183–01	2	Castor Fork ASM
21	325–33	2	Screw–HH

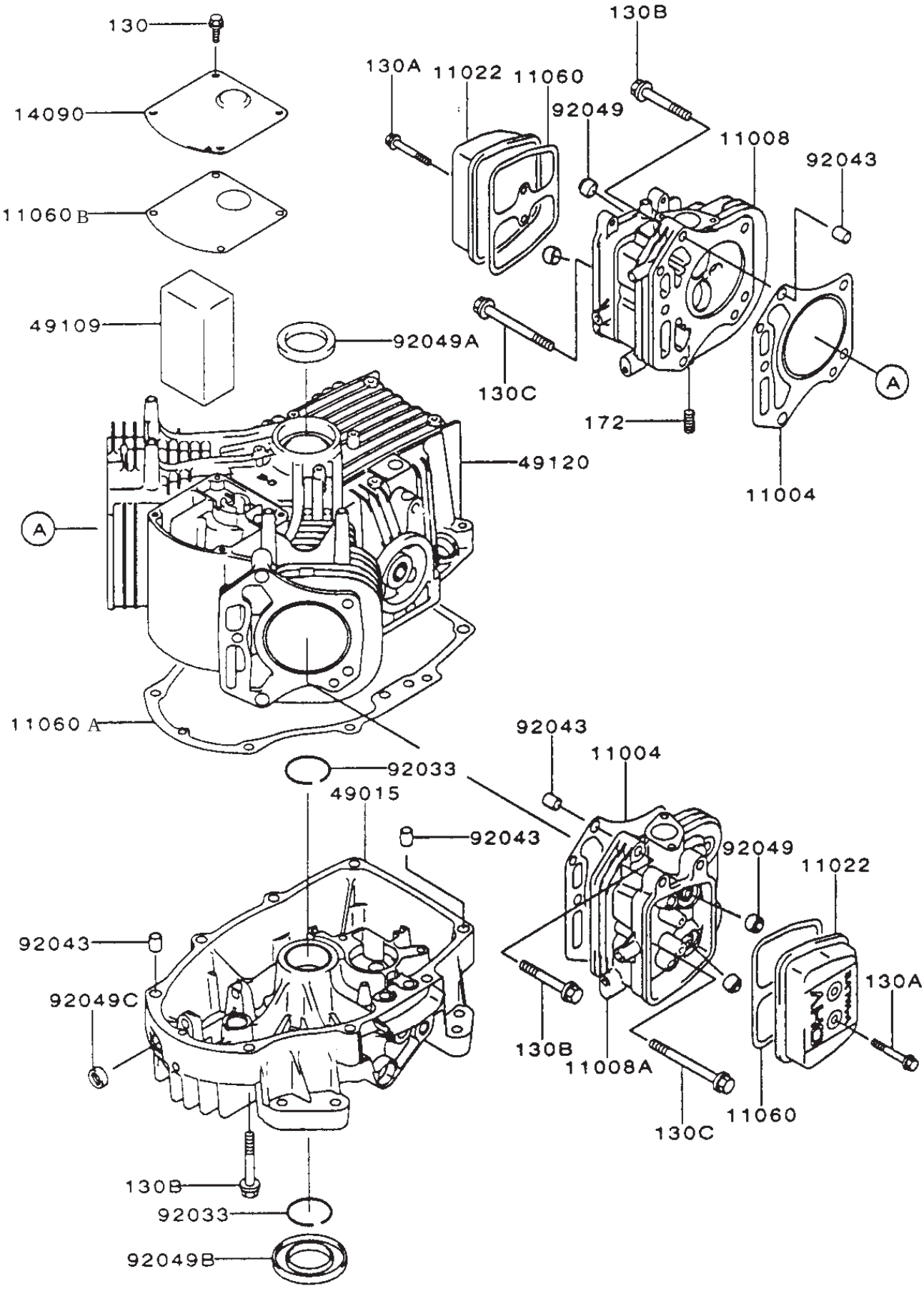
Ref. No.	Part No.	Qty.	Description
22	283–71	2	Pin–Lynch
23	3–6781	8	Washer–Thrust
24	94–1291	4	Bushing–Special
25	302–5	2	Fitting–Grease

Electrical Schematic

CABLE/WIRE LIST INFORMATION FOR DIAGRAM 104–8137–												
	Wire/Cable		From					To				
	SPOOL				TERMINAL					TERMINAL		
Name	NAME	COLOR	Component	Pin	MFG	PARTNUM	SEAL	Component	Pin	MFG	PARTNUM	SEAL
W1	GPT16PK	PINK	P3	2	PACKARD	12089950	–	P6	4	PACKARD	02965891	–
W4	GPT16BK	BLACK	P1	1	PACKARD	12041129	–	P4	2	PACKARD	02965467	–
W5	GPT18BK	BLACK	P4	2	PACKARD	02965467	–	P5	4	PACKARD	02965510	–
W6	GPT16GN	GREEN	P5	3	PACKARD	02965867	–	P1	2	PACKARD	02971962	–
W8	GPT16PK	PINK	P6	4	PACKARD	02965891	–	P5	2	PACKARD	02965867	–
W10	GPT18BN	BROWN	J4	1	PACKARD	02965141	–	J5	1	ESSEX	541617–82	–
W11	GPT18OR	ORANGE	P5	1	PACKARD	02977112	–	J3	1	PACKARD	02965141	–
W12	GPT18OR	ORANGE	P5	1	PACKARD	02977112	–	P6	1	PACKARD	02965510	–
W13	GPT16BK	BLACK	P1	1	PACKARD	12041129	–	J1	1	ESSEX	101634–C02	–
W14	GPT16PK	PINK	P3	1	PACKARD	12089950	–	J8	1	AMP	3–520106–2	–
W15	GPT16W	WHITE	J7	1	ESSEX	521616–A02	–	P4	1	PACKARD	02965462	–
W16	GPT18BK	BLACK	P5	4	PACKARD	02965510	–	J2	1	ESSEX	521618–B2	–



Cylinder/Crankcase Assembly Kawasaki FH500V–AS25

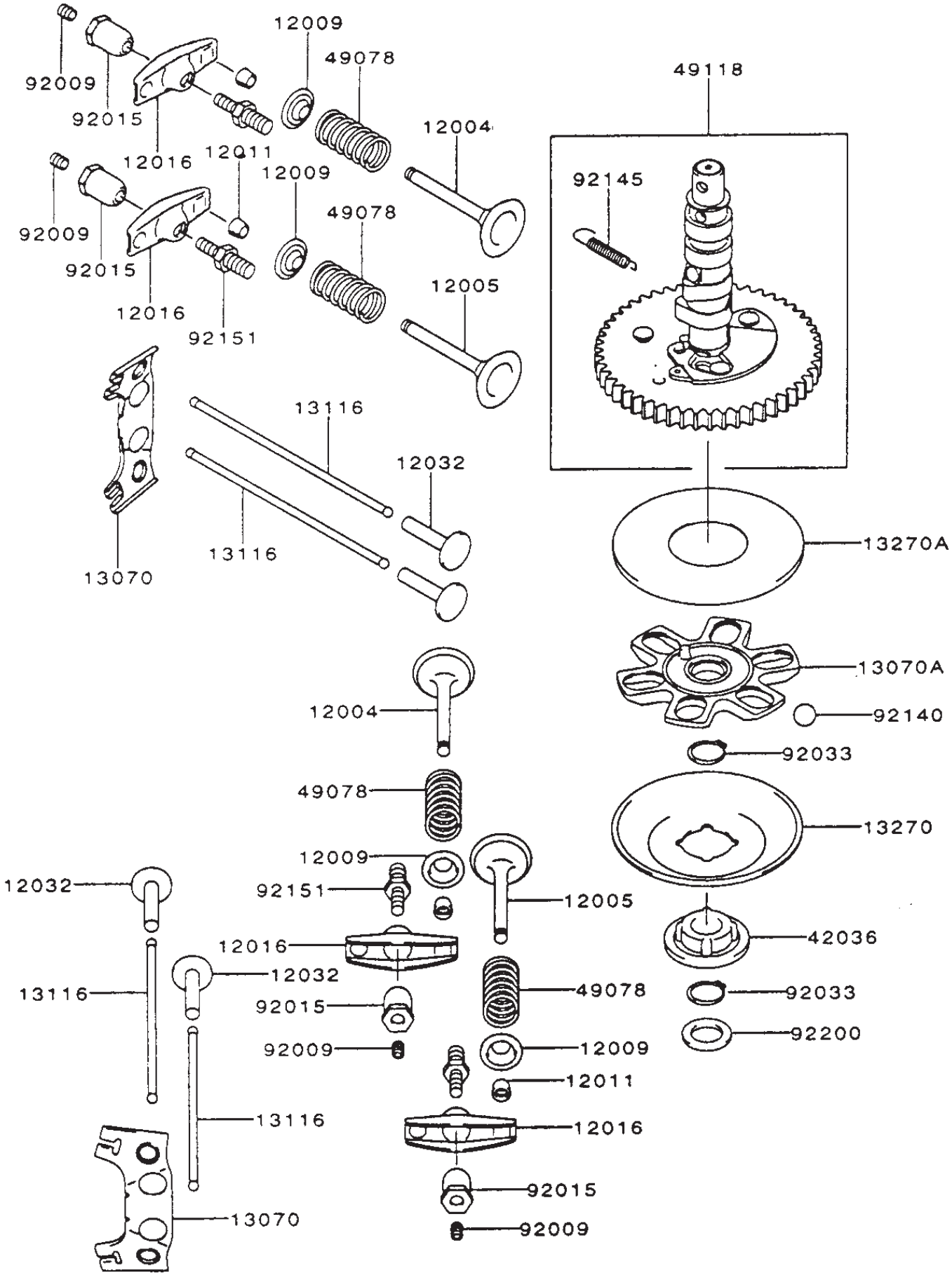


Cylinder/Crankcase Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
11004	11004–7001	2	Gasket–Head
11008	11008–7001	1	Head–Comp–Cylinder No. 1
11008A	11008–7002	1	Head–Comp–Cylinder No. 2
11022	11022–7001	2	Case–Rocker
11060	11060–7001	2	Gasket, Rocker Case
11060A	11060–7008	1	Gasket, Crankcase Cover
11060B	11060–7015	1	Gasket, Breather
14090	14090–7001	1	Cover, Breather
49015	49015–6215	1	Cover–Crankcase
49109	49109–7002	1	Element–Breather
49120	49120–6119	1	Crankcase–Comp
92033	92033–7003	2	Ring–Snap
92043	92043–7001	6	Pin
92049	92049–7001	4	Seal–Oil
92049A	92049–7002	1	Seal–Oil
92049B	92049–7004	1	Seal–Oil
92049C	92049–7005	1	Seal–Oil
130	130B0612	4	Bolt–Flanged
130A	130B0640	4	Bolt–Flanged
130B	130T0850	17	Bolt–Flanged
130C	130T0875	2	Bolt–Flanged
172	172G0818	4	Bolt–Stud

Ref. No.	Part No.	Qty.	Description

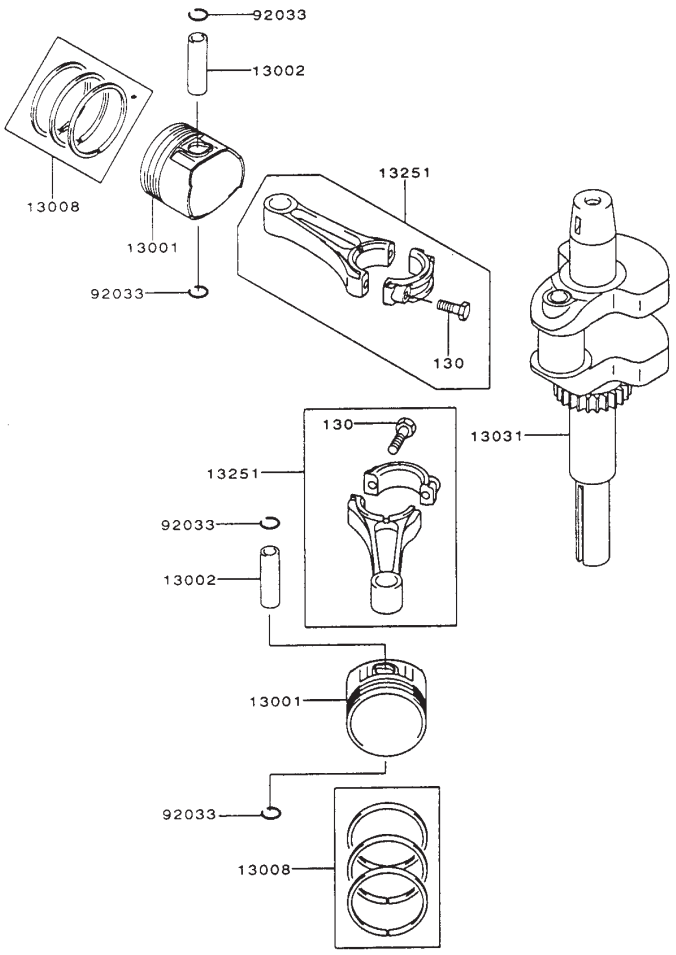
Valve/Camshaft Assembly Kawasaki FH500V–AS25



Valve/Camshaft Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
12004	12004–7001	2	Valve–Intake
12005	12005–7001	2	Valve–Exhaust
12009	12009–7001	4	Retainer–Valve Spring
12011	12011–2056	8	Collet
12016	12016–7001	4	Arm–Rocker
12032	12032–7001	4	Tappet
13070	13070–7001	2	Guide
13070A	13070–7002	1	Guide
13116	13116–2057	4	Rod–Push
13270	13270–7002	1	Plate
13270A	13270–7003	1	Plate
42036	42036–7001	1	Sleeve
49078	49078–7001	4	Spring–Engine Valve
49118	49118–7002	1	Camshaft–Comp
92009	92009–2341	4	Screw
92015	92015–2253	4	Nut
92033	92033–7001	2	Ring–Snap
92140	92140–7002	6	Ball
92145	92145–7001	1	Spring
92151	92151–7001	4	Bolt
92200	92200–7001	1	Washer

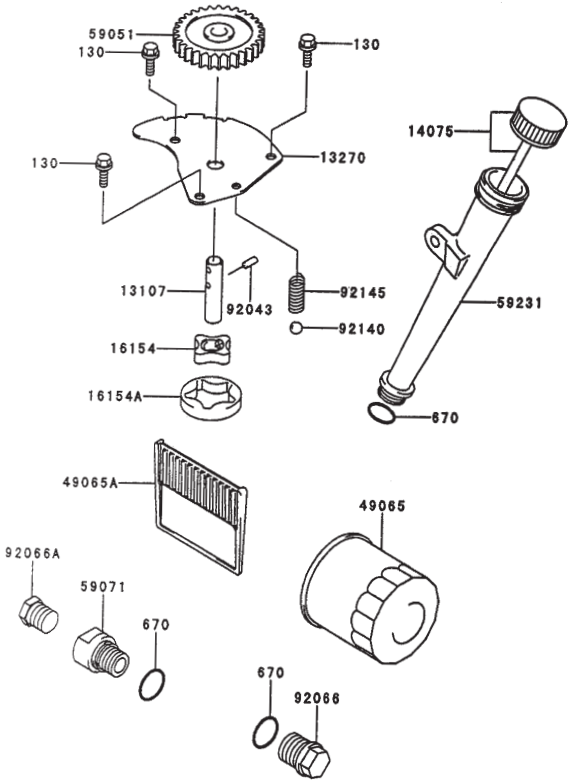
Ref. No.	Part No.	Qty.	Description



Piston/Crankshaft Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
13001	13001–7001	2	Piston–Engine
13002	13002–7001	2	Pin–Piston
13008	13008–6055	2	Ring–Set–Piston
13031	13031–7001	1	Crankshaft–Comp
13251	13251–7001	2	Rod–Assy–Connecting
92033	92033–7002	4	Ring–Snap
130	130G0630	4	Bolt–Flanged

Ref. No.	Part No.	Qty.	Description

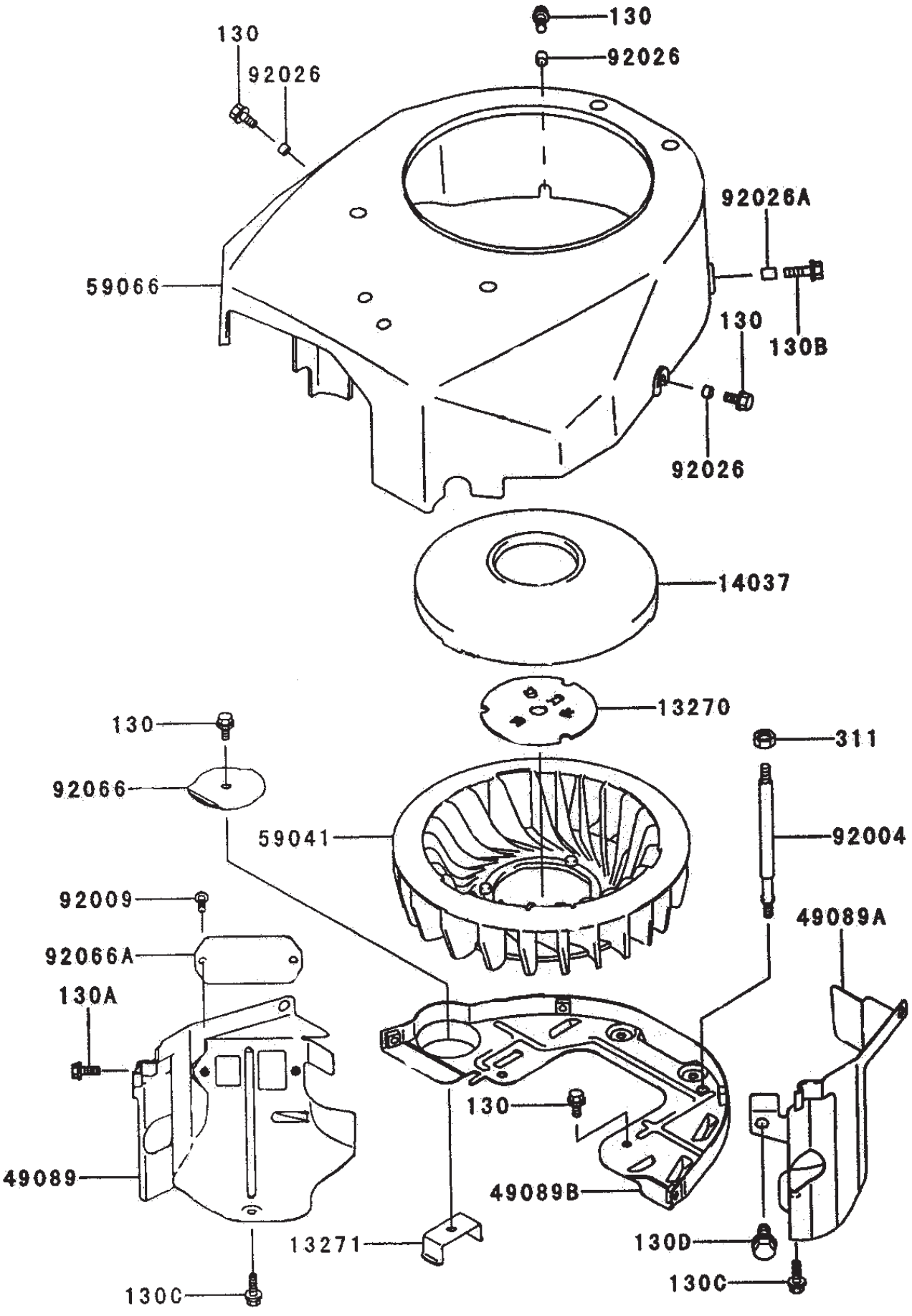


Lubrication–Equipment Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
13107	13107–2099	1	Shaft, Oil Pump
13270	13270–7004	1	Plate
14075	14075–7001	1	Cap–Assy
16154	16154–2053	1	Rotor–Pump, Out
16154A	16154–2054	1	Rotor–Pump, Out
49065	49065–2078	1	Filter–Oil
49065A	49065–7001	1	Filter–Oil
59051	59051–7004	1	Gear–Spur
59071	59071–7004	1	Joint
59231	59231–7001	1	Filler
92043	92043–7003	1	Pin
92066	92066–7003	1	Plug
92066A	92066–7006	1	Plug
92140	92140–7003	1	Ball
92145	92145–7002	1	Spring
130	130B0612	3	Bolt–Flanged
670	670D2016	3	O–Ring

Ref. No.	Part No.	Qty.	Description

Cooling–Equipment Assembly Kawasaki FH500V–AS25

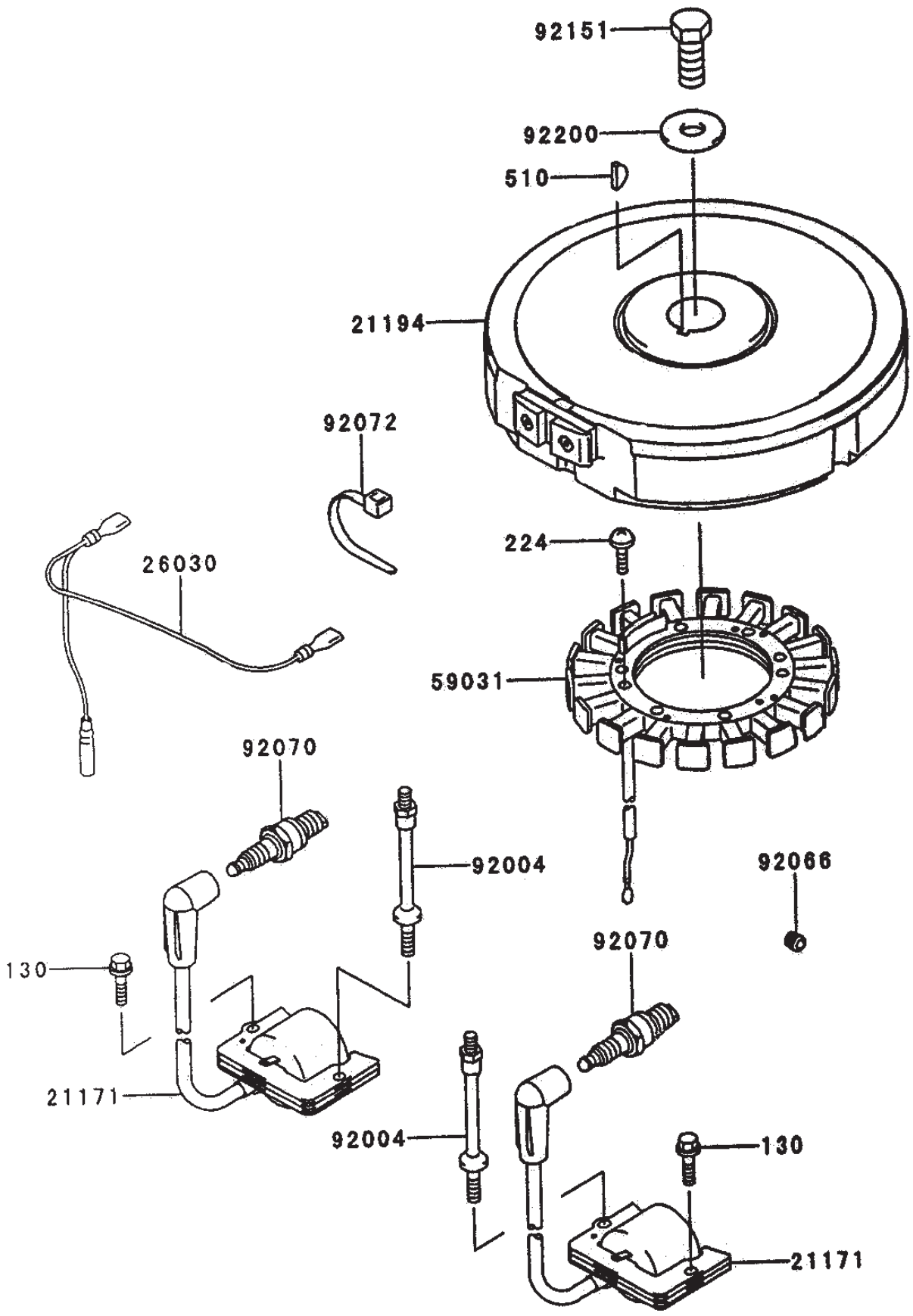


Cooling–Equipment Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
130	130B0612	6	Bolt–Flanged
130A	130B0616	2	Bolt–Flanged
130B	130B0620	1	Bolt–Flanged
130C	130B0625	2	Bolt–Flanged
130D	130B0816	1	Bolt–Flanged
13270	13270–7007	1	Plate
13271	13271–7002	1	Plate
14037	14037–7002	1	Screen
311	311B0600	2	Nut–Hex
49089	49089–7001	1	Shroud–Engine
49089A	49089–7002	1	Shroud–Engine
49089B	49089–7003	1	Shroud–Engine
59041	59041–7001	1	Fan
59066	59066–7002	1	Housing–Fan
92004	92004–7006	2	Stud
92009	92009–2308	2	Screw
92026	92026–7001	3	Spacer, 6.2x7.9x5
92026A	92026–7003	1	Spacer, 6.5x7.9x10.5
92066	92066–7004	1	Plug
92066A	92066–7004	1	Plug

Ref. No.	Part No.	Qty.	Description

Electric–Equipment Assembly Kawasaki FH500V–AS25

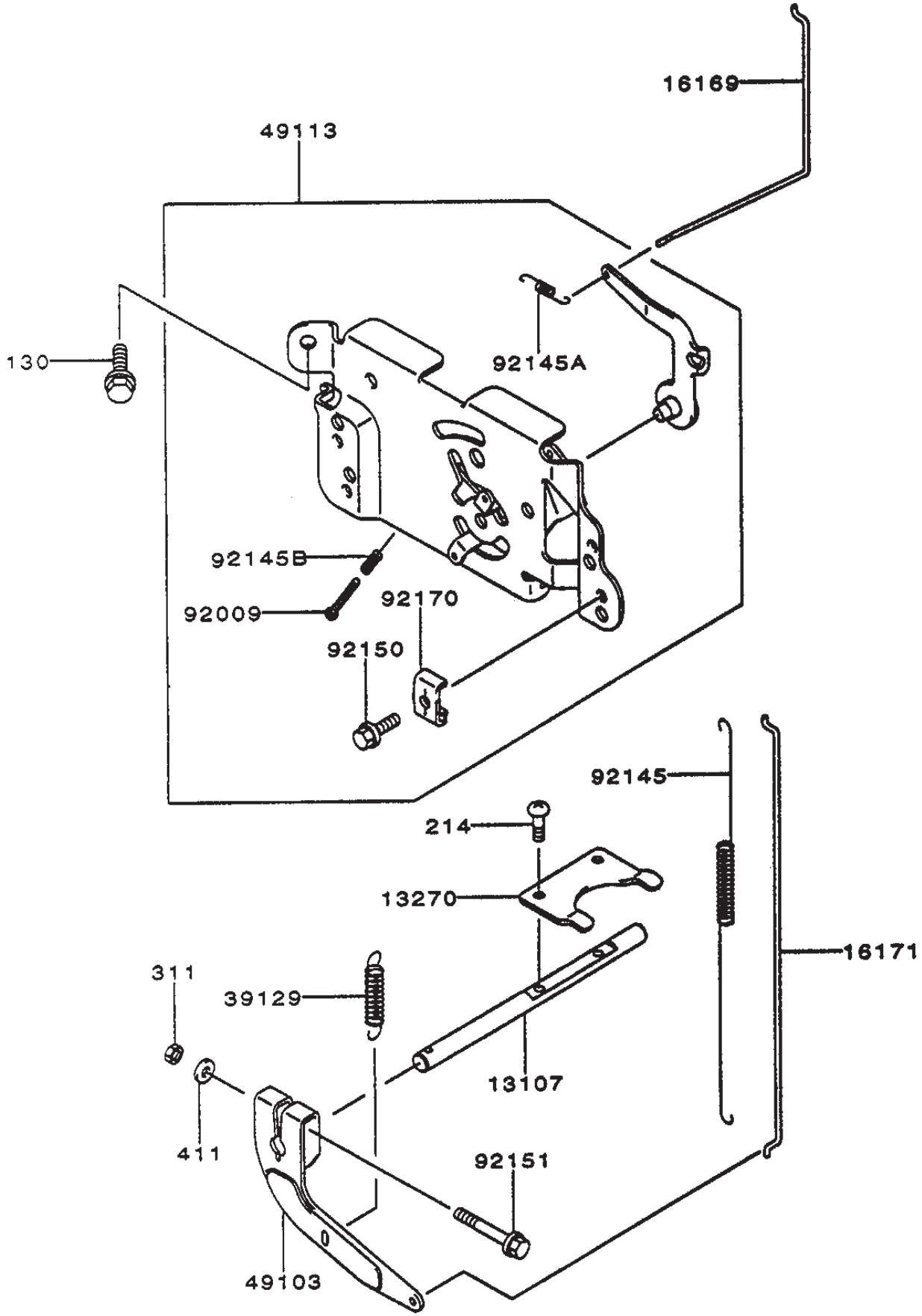


Electric–Equipment Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
21171	21171–7001	2	Coil–Assy–Ignition
21194	21193–7001	1	Flywheel–Assy
26030	26030–7001	1	Harness
59031	59031–7002	1	Coil–Charging
92004	92004–2147	2	Stud
92066	92066–7002	1	Plug
92070	92070–7001	2	Plug–Spark (RCJ8Y)
92072	92072–7001	2	Band
92151	92151–2097	1	Bolt, 12x30
92220	92220–7002	1	Washer
130	130B0620	2	Bolt–Flanged
224	224B0520	4	Screw–Pan–WP–Cros
510	510A5100	1	Key–Woodruff

Ref. No.	Part No.	Qty.	Description

Control–Equipment Assembly Kawasaki FH500V–AS25

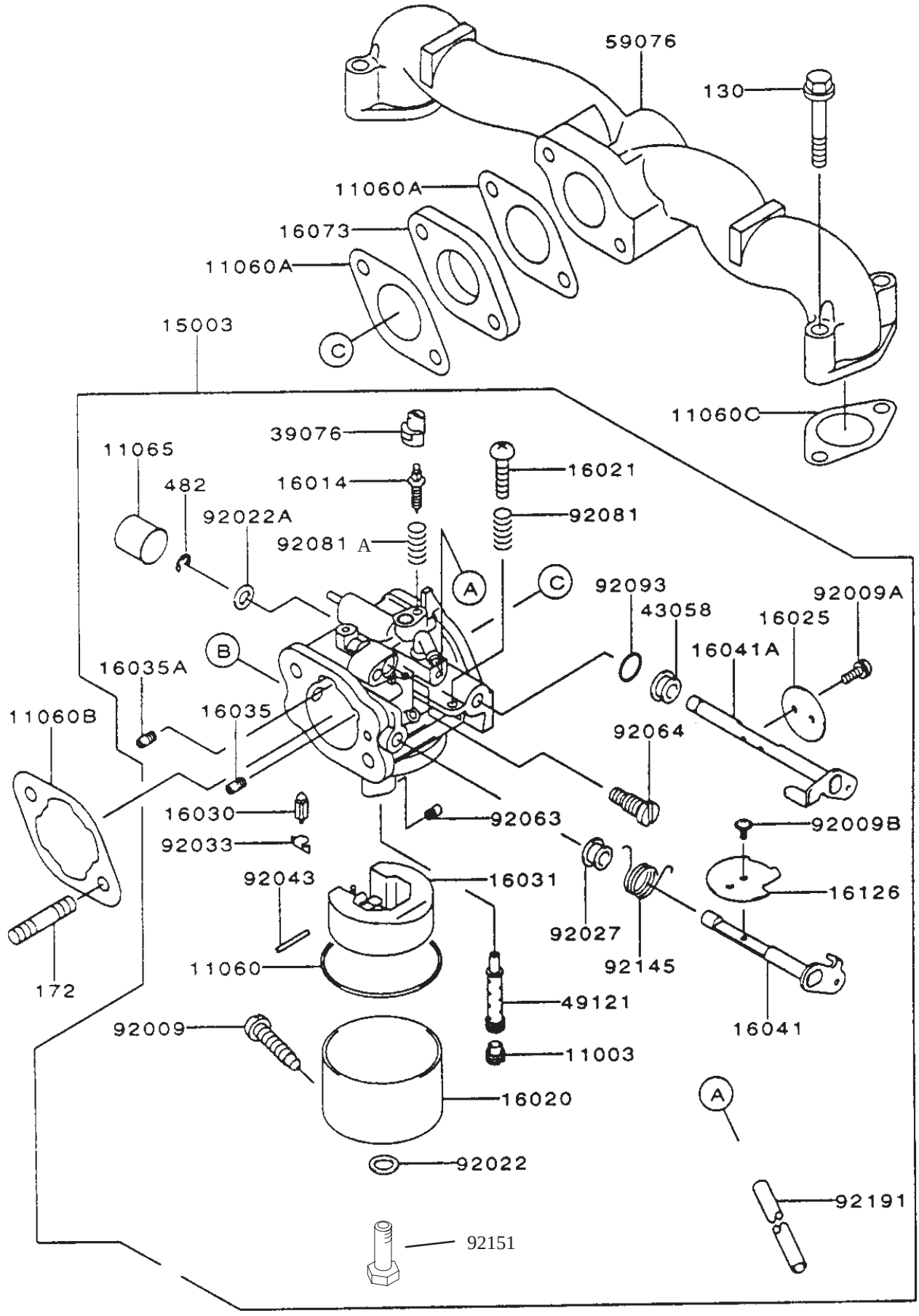


Control–Equipment Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
13107	13107–7002	1	Shaft
13270	13270–7006	1	Plate
16169	16169–7001	1	Link–Choke
16171	16171–7001	1	Link
39129	39129–7003	1	Spring–Governor
49103	49103–7001	1	Arm–Governor
49113	49113–7001	1	Panel–Comp–Control
92009	92009–7002	1	Screw, 4x30
92145	92145–7003	1	Spring
92145A	92145–7004	1	Spring
92145B	92145–7005	1	Spring
92150	92150–2182	1	Bolt, 5x18
92151	92151–7006	1	Bolt, 6x30
92170	92170–7001	1	Clamp
130	130B0612	2	Bolt–Flanged
214	214B0408	2	Screw–Pan
311	311B0600	1	Nut–Hex
411	411B0600	1	Washer–Plain

Ref. No.	Part No.	Qty.	Description

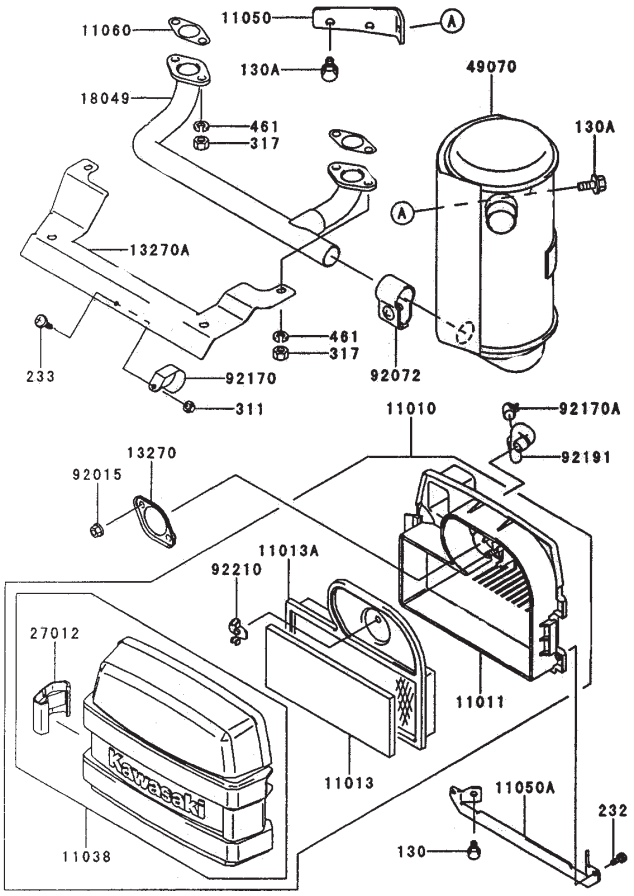
Carburetor Assembly Kawasaki FH500V–AS25



Carburetor Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
11003	11003–2105	1	Seat–Valve
11060	11060–2406	1	Gasket
11060A	11060–7003	2	Gasket, Insurator
11060B	11060–7004	1	Gasket, Air Filter
11060C	11060–7005	2	Gasket
11065	11065–2061	1	Cap
15003	15003–2698	1	Carburetor–Assy
16014	16014–2080	1	Screw–Pilot Air
16020	16020–2141	1	Chamber–Float
16021	16021–2060	1	Screw–Throttlestop
16025	16025–2193	1	Valve–Throttle, #130
16030	16030–2067	1	Valve–Float
16031	16031–2066	1	Float
16035	16035–2060	1	Jet–Air, #1.7
16035A	16035–2061	1	Jet–Air, #1.2
16041	16041–2252	1	Shaft–Carburetor, Choke
16041A	16041–2253	1	Shaft–Carburetor Throttle
16073	16073–7001	1	Insulator
16126	16126–2219	1	Valve
39076	39076–2053	1	Limiter
43058	43058–3716	1	Ring
49121	49121–2222	1	Nozzle–Main
59076	59076–7001	1	Manifold–Intake
92009	92009–2015	1	Screw
92009A	92009–2024	2	Screw
92009B	92009–2081	1	Screw
92022	92022–2231	1	Washer
92022A	92022–2239	1	Washer
92027	92027–2025	1	Collar
92033	92033–2067	1	Ring–Snap
92043	92043–2226	1	Pin
92063	92063–2358	1	Jet–Main
92064	92064–2125	1	Jet–Pilot
92081	92081–2009	2	Spring
92081A	92081–2256	1	Spring
92093	92093–2002	1	Seal
92145	92145–2061	1	Spring
92151	92151–2092	1	Bolt
92191	92191–7008	1	Tube
130	130B0635	4	Bolt–Flanged
172	172G0685	2	Bolt–Stud
482	482L4000	1	Circlip–Type–E

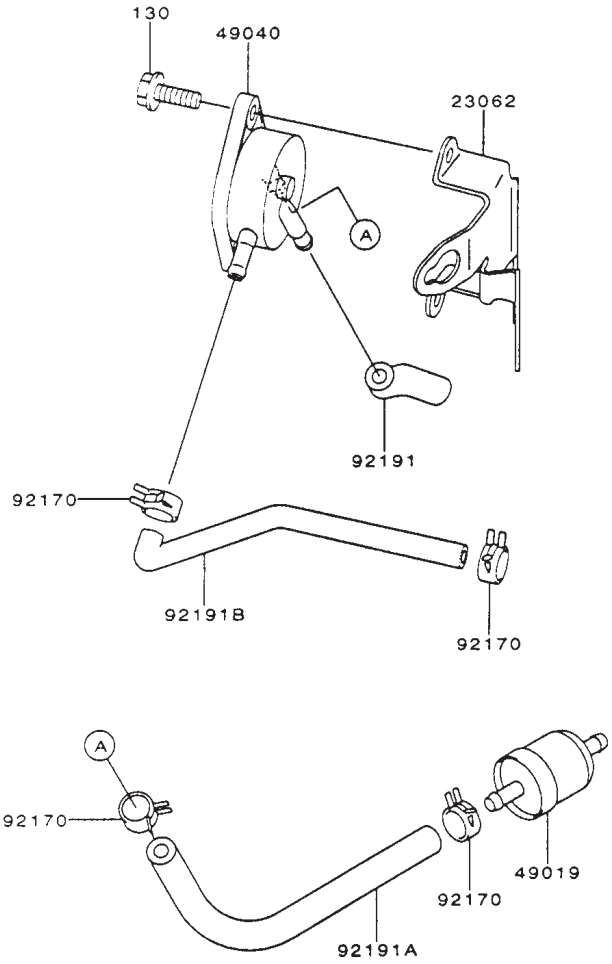
Ref. No.	Part No.	Qty.	Description



Air–Filter/Muffler Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
11010	11010–7001	1	Filter–Assy–Air
11011	11011–7001	1	Case–Air Filter
11013	11013–7001	1	Element–Air Filter
11013A	11013–7002	1	Element–Air Filter
11038	11038–7001	1	Case–Assy–Air Filter
11050	11050–7004	1	Bracket
11050A	11050–7006	1	Bracket
11060	11060–7006	2	Gasket, Muffler
13270	13270–7001	1	Plate
13270A	13270–7008	1	Plate
18049	18049–7001	1	Pipe–Exhaust
27012	27012–7001	2	Hook, Air Filter
49070	49070–7002	1	Muffler–Comp
92072	92072–7002	1	Band
92015	92015–1193	2	Nut
92170	92170–7002	1	Clamp
92170A	92170–7003	1	Clamp
92191	92191–7001	1	Tube
92210	92210–7004	1	Nut
130	130B0612	2	Bolt–Flanged
130A	130B0816	2	Bolt–Flanged
232	232B0514	2	Screw–Pan–WS
233	233B0416	1	Screw–Pan WP
311	311B0400	1	Nut–Hex
317	317R0800	4	Nut–Hex–Small

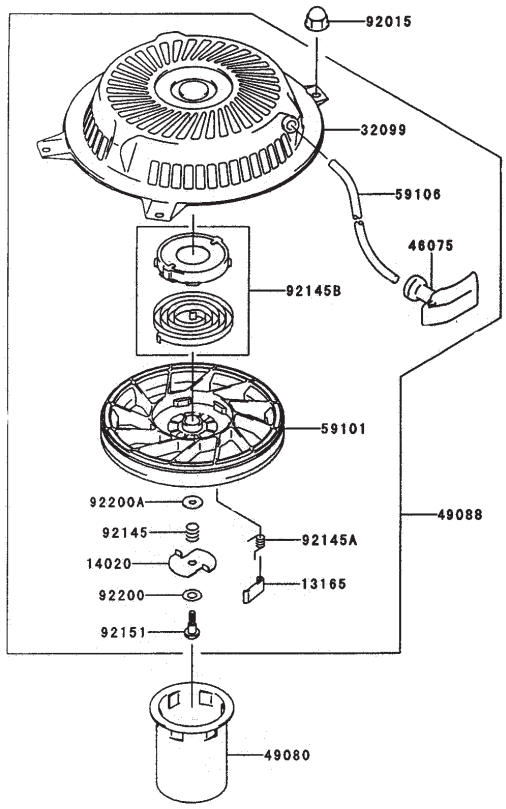
Ref. No.	Part No.	Qty.	Description
461	461F0800	4	Washer–Spring



Fuel–Tank/Fuel–Valve Assembly Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
23062	23062–7001–9H	1	Bracket–Comp
49019	49019–7001	1	Filter–Fuel
49040	49040–2075	1	Pump–Fuel
92170	92170–2088	4	Clamp
92191	92191–7002	1	Tube
92191A	92191–7003	1	Tube,6.35x12.7x160
92191B	92191–7004	1	Tube
130	130B0620	2	Bolt–Flanged

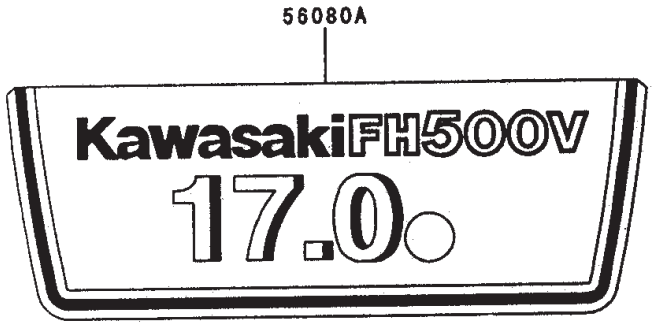
Ref. No.	Part No.	Qty.	Description

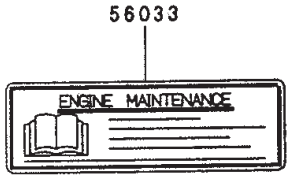


Starter Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
13165	13165–700	2	Pawl, Recoil Starter
14020	14020–7001	1	Retainer
32099	32099–7001	1	Case, Recoil Starter
46075	46075–7001	1	Grip–Recoil Starter
49080	49080–7001	1	Pulley–Starting
49088	49088–7001	1	Starter–Recoil
59101	59101–7001	1	Reel, Recoil Starter
59106	59106–7001	1	Rope
92015	92015–1170	4	Nut
92145	92145–7006	1	Spring
92145A	92145–7007	2	Spring
92145B	92145–7008	1	Spring
92151	92151–7008	1	Bolt
92200	92200–7004	1	Washer
92200A	92200–7005	1	Washer

Ref. No.	Part No.	Qty.	Description







Starter/Decals Kawasaki FH500V–AS25

Ref. No.	Part No.	Qty.	Description
56033	56033–7001	1	Label–Manual
56080	56080–2077	1	Label–Brand
56080A	56080–7001	1	Label–Brand

Ref. No.	Part No.	Qty.	Description

Maintenance Record

Date								


TORO®