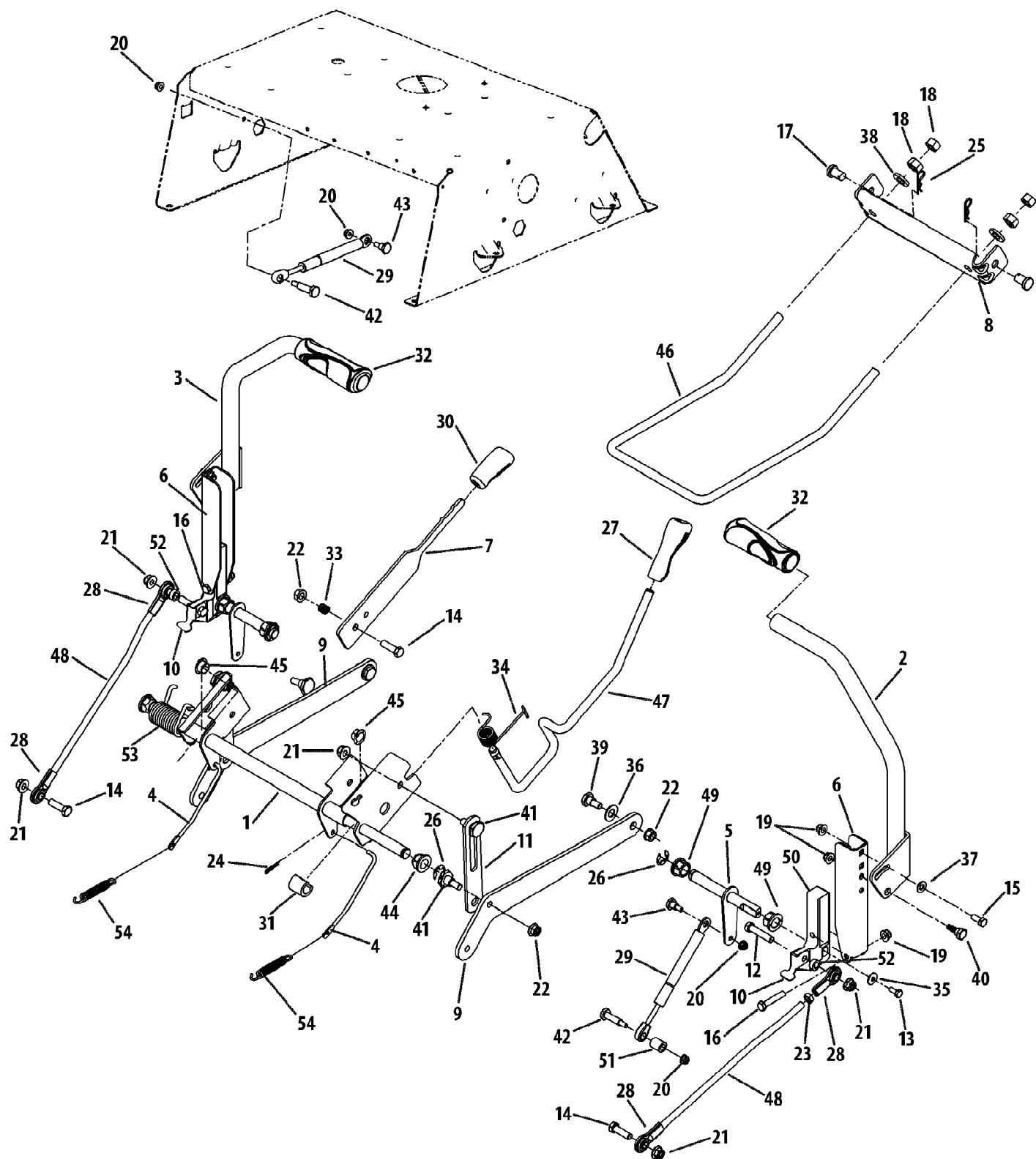


RZT54 Kawasaki (2010 & After)

Deck Lift & Controls

Page 1 of 55



RZT54 Kawasaki (2010 & After)
Deck Lift & Controls

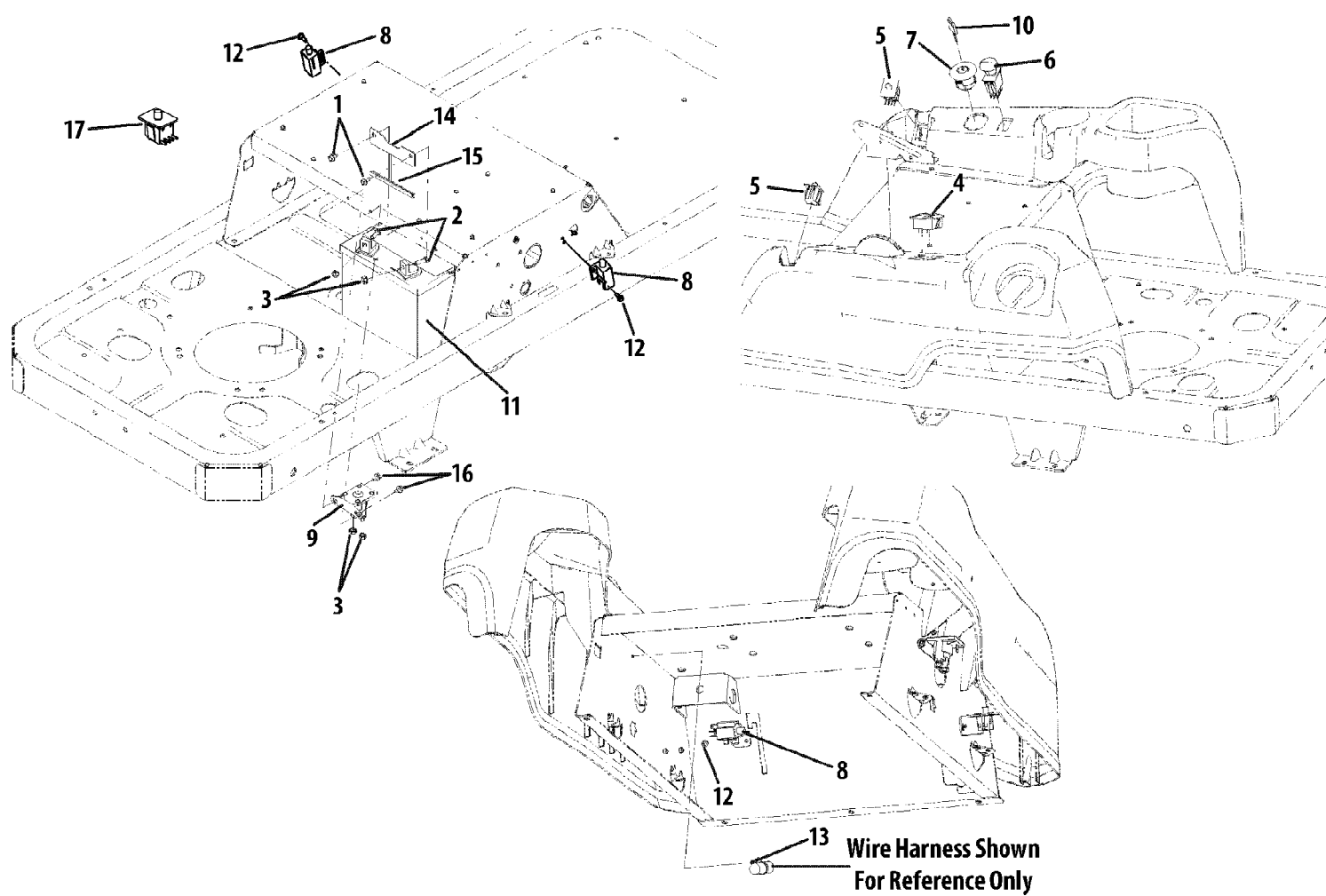
Page 2 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	603-04160B-0637	1	/P	Deck Lift Shaft Assembly
2	603-04322-0637	1		Lapbar Lever RH
3	603-04324-0637	1		Lapbar Lever LH
4	747-04651	1		Brake Rod
5	647-04099A	1	/P	Control Shaft
6	703-05387B	1	/P	Lapbar Pivot Bracket
7	703-05396A-0637	1	/P	Brake Handle
8	703-05414A-4021	1		Front Deck Hanger Bracket
9	703-05793A-4021	1		Deck Lift Arm
10	703-06096A	1		Switch Actuator Bracket
11	703-06169-0637	1	/P	Lift Link Plate
12	710-0347	1	/P	Hex Screw, 3/8-16 x 1.75
13	710-0433	1	/P	Hex Lock Screw, 1/4-20 x .62
14	710-3005	1	/P	Hex Cap Screw, 3/8-16 x 1.25
15	710-3008	1	/P	Hex Cap Screw, 5/16-18 x .75
16	710-3180	1	/P	Hex Cap Screw, 5/16-18 x 1.75
17	911-0332	1	/P	Clevis Pin, .50 x .78
18	912-0206	1	/P	Hex Nut, 1/2-13
19	712-04063	1	/P	Hex Flange Insert Lock Nut, 5/16-18
20	712-04064	1	/P	Hex Flange Insert Lock Nut, 1/4-20
21	712-04065	1	/P	Hex Flange Insert Lock Nut, 3/8-16
22	912-0431	1	/P	Hex Flange Lock Nut, 3/8-16
23	912-3001	1	/P	Jam Nut, 3/8-24
24	714-04040	1	/P	Bow-Tie Cotter Pin
25	914-04023	1	/P	Cotter Pin
26	716-0106	1	/P	E-Ring, .625 Dia.
27	720-0311	1		Handle Grip
28	723-04035	1		Rod End
29	727-04141	1		Damper Cylinder
30	731-04735	1		Handle Grip
31	731-05732	1		Spacer, .62 x 1.0
32	731-05882	1		Hand Grip
33	932-0334	1	/P	Compression Spring
34	732-0874	1	/P	Torsion Spring
35	736-0270	1	/P	Bell Washer, .265 x .75 x .062
36	936-0272	1	/P	Flat Washer, .51 x 1.0 x .06
37	936-0275	1	/P	Flat Washer, .344 x .688 x .065
38	736-3019	1		Flat Washer, .531 x 1.062 x .134
39	738-0143	1	/P	Shoulder Screw, .498 x .340 x 3/8-16
40	938-0296	1	/P	Shoulder Screw, .437 x .268 x 5/16-18
41	938-0507B	1	/P	Shoulder Screw, .5 x .434 x 3/8-16
42	938-0572	1	/P	Shoulder Screw, .374 x 1.16 x 1/4-20
43	938-0974	1	/P	Shoulder Screw, .375 x .38 x 1/4-20
44	941-0225	1	/P	Hex Flange Bearing
45	741-3074	1		Flange Bearing, .626 x .938 x .344
46	747-04401A	1		Deck Front Hanger Rod
47	747-04637	1		Deck Lift Handle Rod
48	747-05057	1		Lapbar Control Rod
49	948-0227A	1	/P	Hex Flange Bearing
50	748-04169-0637	1		Control Hub
51	750-04676	1		Spacer, .385 x .630 x .75
52	750-04776	1		Spacer, .380 x .625 x .265
53	732-04420	1		Torsion Spring

RZT54 Kawasaki (2010 & After)
Deck Lift & Controls

Page 3 of 55

Ref #	Part Number	Qty	S/P/F	Description
54	732-04432	1		Extension Spring, .59 x 4.00



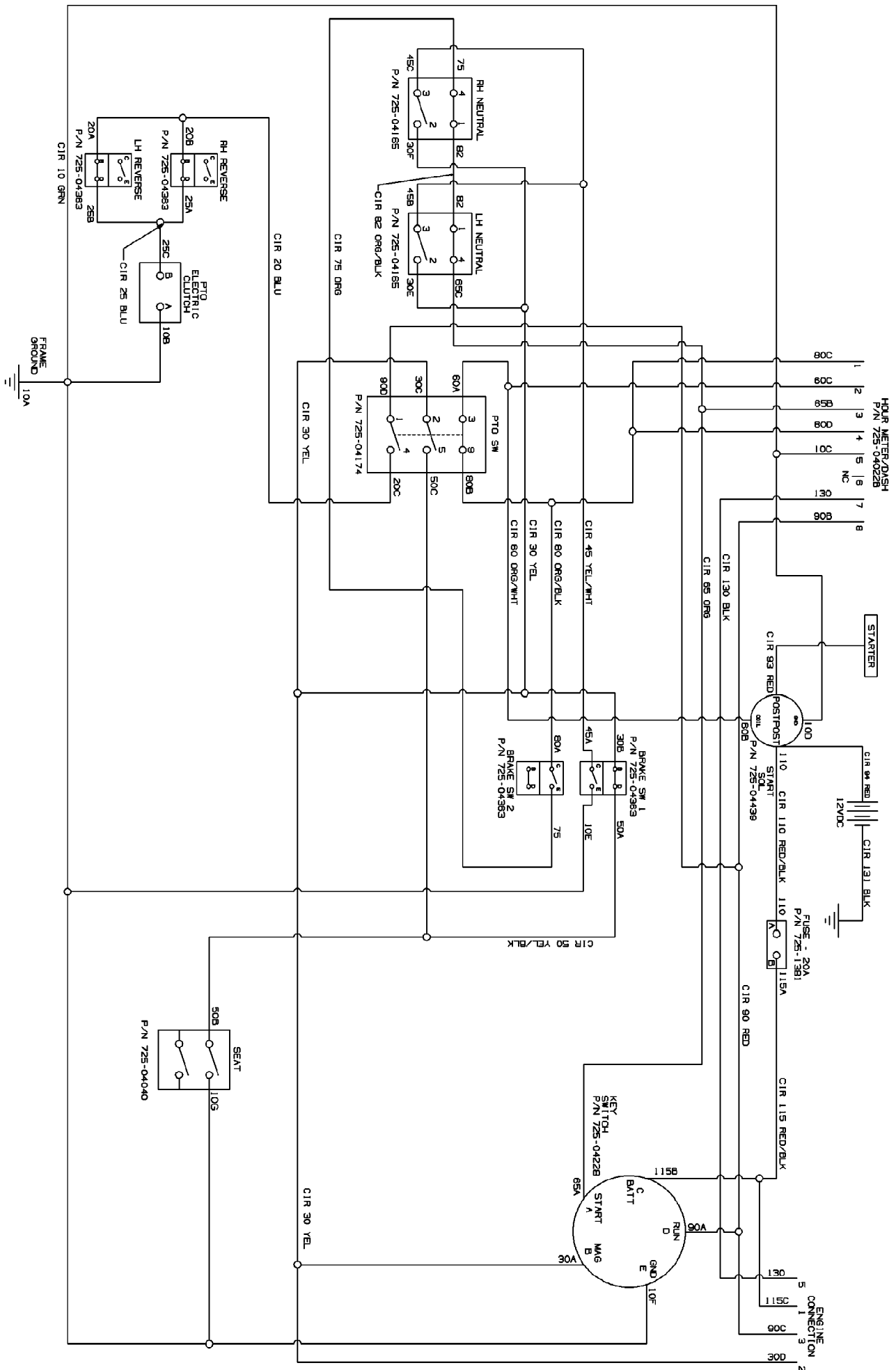
RZT54 Kawasaki (2010 & After)
Electrical

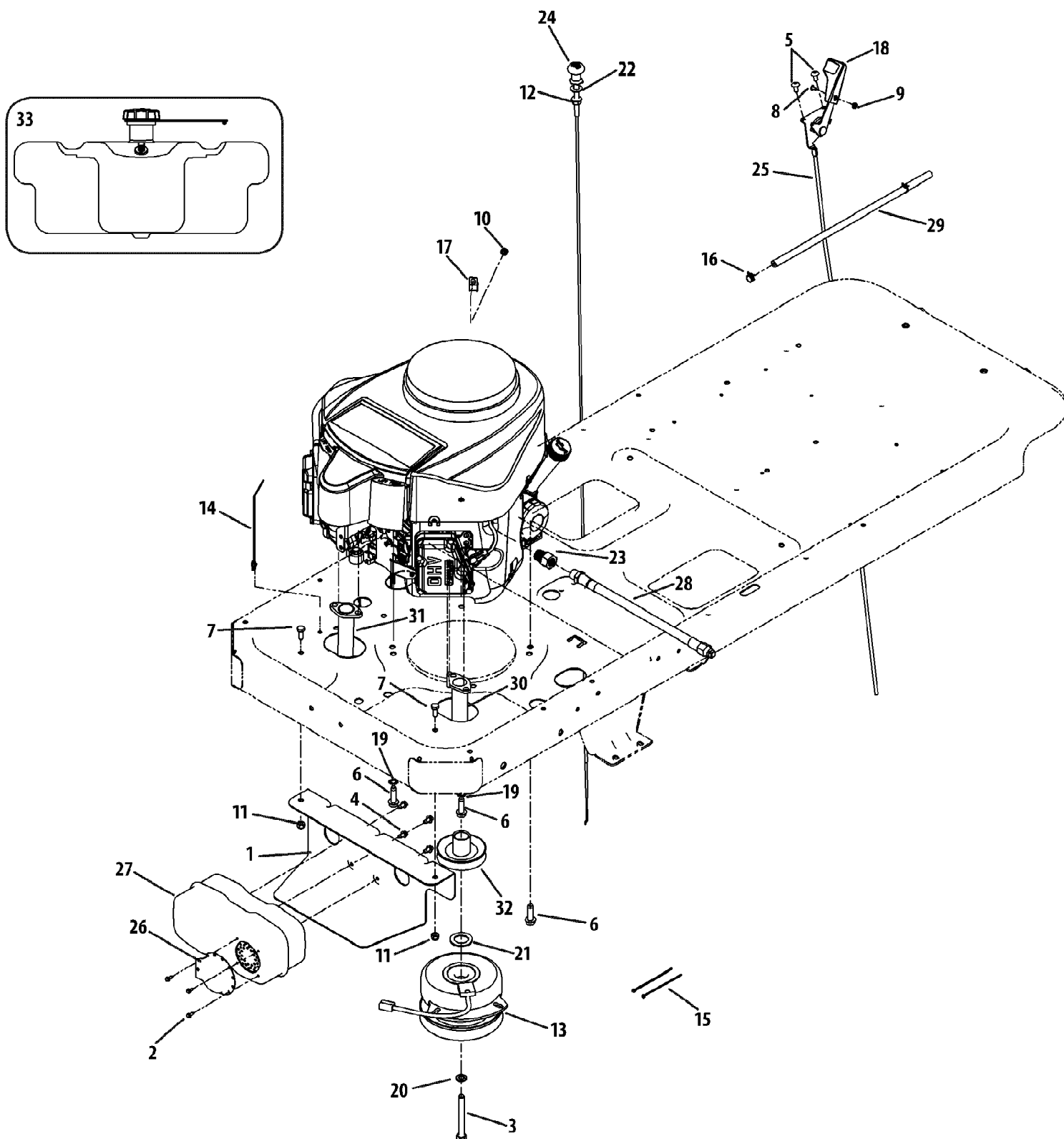
Page 5 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	710-0599	1	/P	Hex Screw, 1/4-20 x .5
2	710-3015	1	/P	Hex Screw, 1/4-20 x .75
3	712-0271	1	/P	Hex Nut, 1/4-20
4	925-04022B	1	/P	Hour Meter
5	925-04165	1	/P	Double Pole Neutral Switch
6	925-04174	1	/P	PTO Switch
7	925-04228	1	/P	Ignition Switch
8	725-04363	1		Interlock Switch
9	725-04439	1		Solenoid
10	925-1745A	1	/P	Key
11	925-1707D	1	/P	Battery
12	738-04237A	1		Shoulder Screw, #10-32 x .500
13	726-0470	1		Cable Tie
14	703-05894-0637	1	/P	Battery Hold-down
15	731-0511	1	/P	Trim Strip
16	710-0653	1	/P	Hex Screw, 1/4-20 x .375
17	925-04040	1	/P	Seat Switch
	925-04847A	1	S	Wire Harness Not Shown

RZT54 Kawasaki (2010 & After)
Electrical Schematic

Page 6 of 55

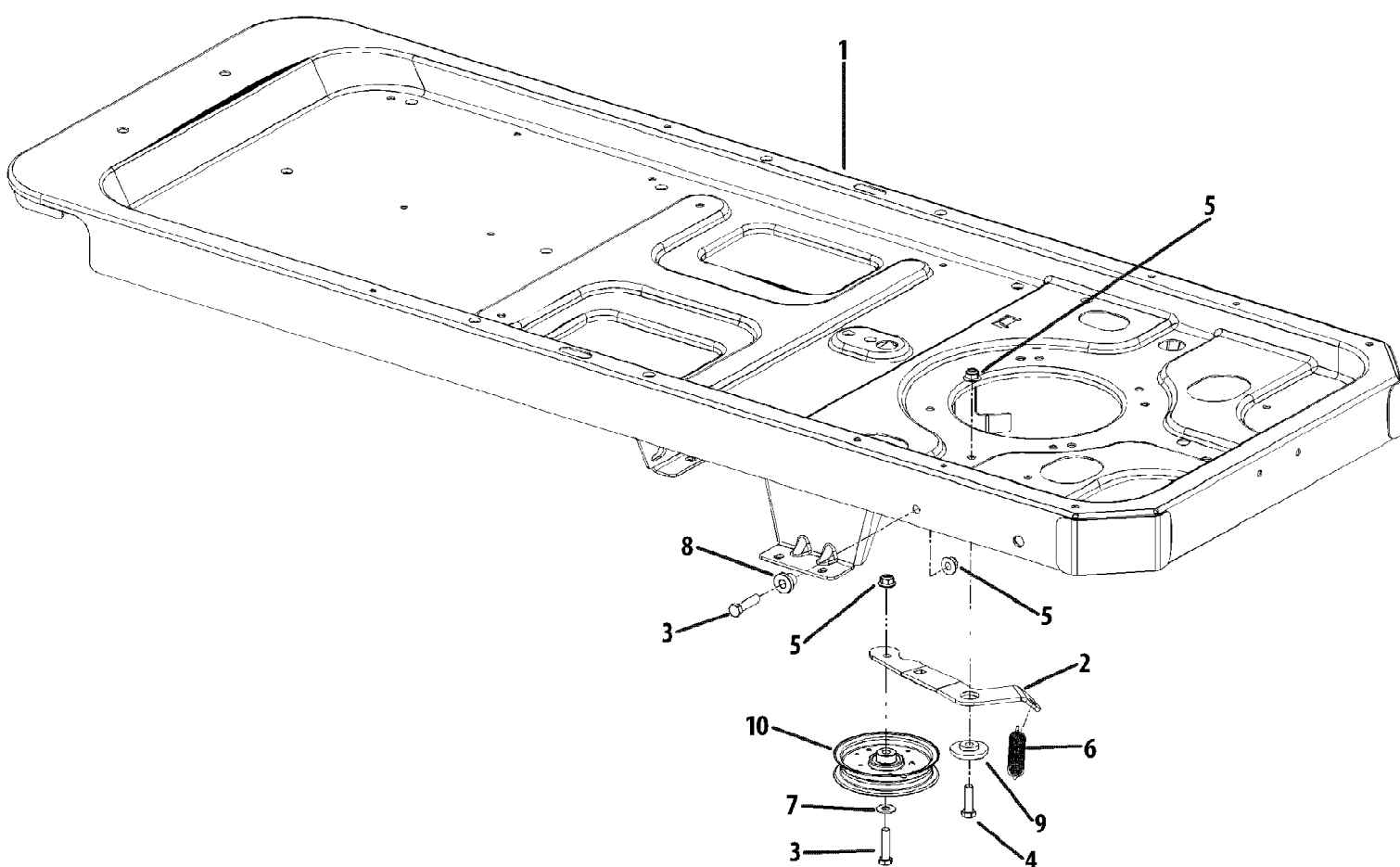




RZT54 Kawasaki (2010 & After)
Engine Connection

Page 8 of 55

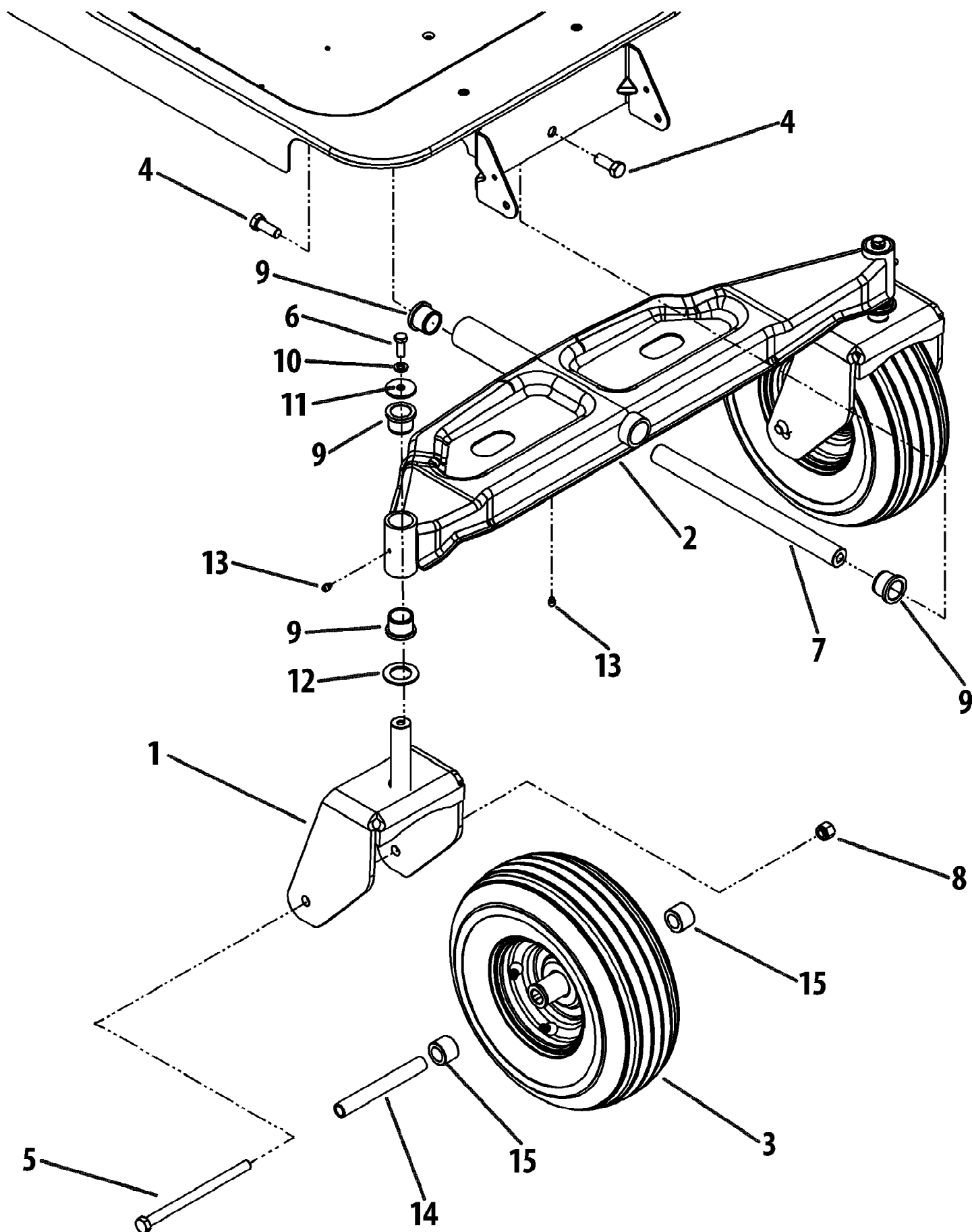
Ref #	Part Number	Qty	S/P/F	Description
1	703-05441A	1	/P	Muffler Mounting Bracket
2	710-0227	1	/P	Hex Washer Screw, #8-18 x .5
3	710-04379A	1		Hex Cap Lock Screw, 7/16-20 x 3.5
4	710-0599	1	/P	Hex Washer Screw, 1/4-20 x .5
5	710-1017	1	/P	AB Screw, 1/4-14 x .625
6	710-04683	1		Hex Washer Screw, 3/8-16 x 1.25
7	710-3008	1	/P	Hex Cap Screw, 5/16-18 x .75
8	710-3217	1	/P	Machine Screw, #8-32 x .375
9	712-0142	1	/P	Hex Nut, #8-32
10	712-0271	1	/P	Sems Nut, 1/4-20
11	912-0429	1	/P	Hex Lock Nut, 5/16-18
12	912-3005	1	/P	Flange Lock Nut, 3/8-16
13	917-1774C	1	/P	Electric PTO Clutch
14	926-0154	1	/P	Cable Tie
15	726-0197	1		Cable Tie
16	726-0205	1	/P	Hose Clamp
17	726-0272	1	/P	Clamp
18	731-04914	1	/P	Throttle Control Knob
19	736-0148	1	/P	Lock Washer, 3/8
20	936-0171	1	/P	Lock Washer, 7/16
21	736-0277	1		Flat Washer, 1.031 x 1.620 x .095
22	936-0300	1	/P	Flat Washer, .406 x .875 x .059
23	737-04138	1		Hex Fitting
24	946-04214	1	/P	Choke Cable
25	946-04581	1	/P	Throttle Cable
26	751-0564B	1	/P	Muffler Deflector
27	751-0616B	1	/P	Dual Inlet Muffler
28	751-10291	1		Oil Drain Hose
29	751-10349	1		Fuel Hose
30	751-10770	1		RH Exhaust Pipe
31	751-10771	1		LH Exhaust Pipe
32	756-04376	1		Electric PTO Engine Pulley
33	N/A	1		Fuel Tank Assembly
33	751-10692	1		Fuel Tank
33	935-0149	1	/P	Fuel Tank Bushing Not shown
33	751-10442	1		Fuel Pick-Up Bushing Not shown
33	751-10703A	1	/P	Fuel Cap Not shown



RZT54 Kawasaki (2010 & After)
Frame & Drive Idler Assembly

Page 10 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	603-04691-4021	1	/P	Frame Assembly
2	703-05829	1	/P	Drive Idler Arm
3	710-0520	1	/P	Hex Screw, 3/8-16 x 1.5
4	710-3005	1	/P	Hex Screw, 3/8-16 x 1.25
5	712-04065	1	/P	Flange Nut, 3/8-16
6	732-0626	1		Extension Spring, .75 x 5.06
7	936-0300	1	/P	Flat Washer, .408 x .875 x .059
8	738-04058	1		Shoulder Spacer, .39 x 1.0 x .7
9	738-04162A	1	/P	Shoulder Spacer, .884 x .19
10	756-04129B	1	/P	Idler Pulley, 4.25 Dia.



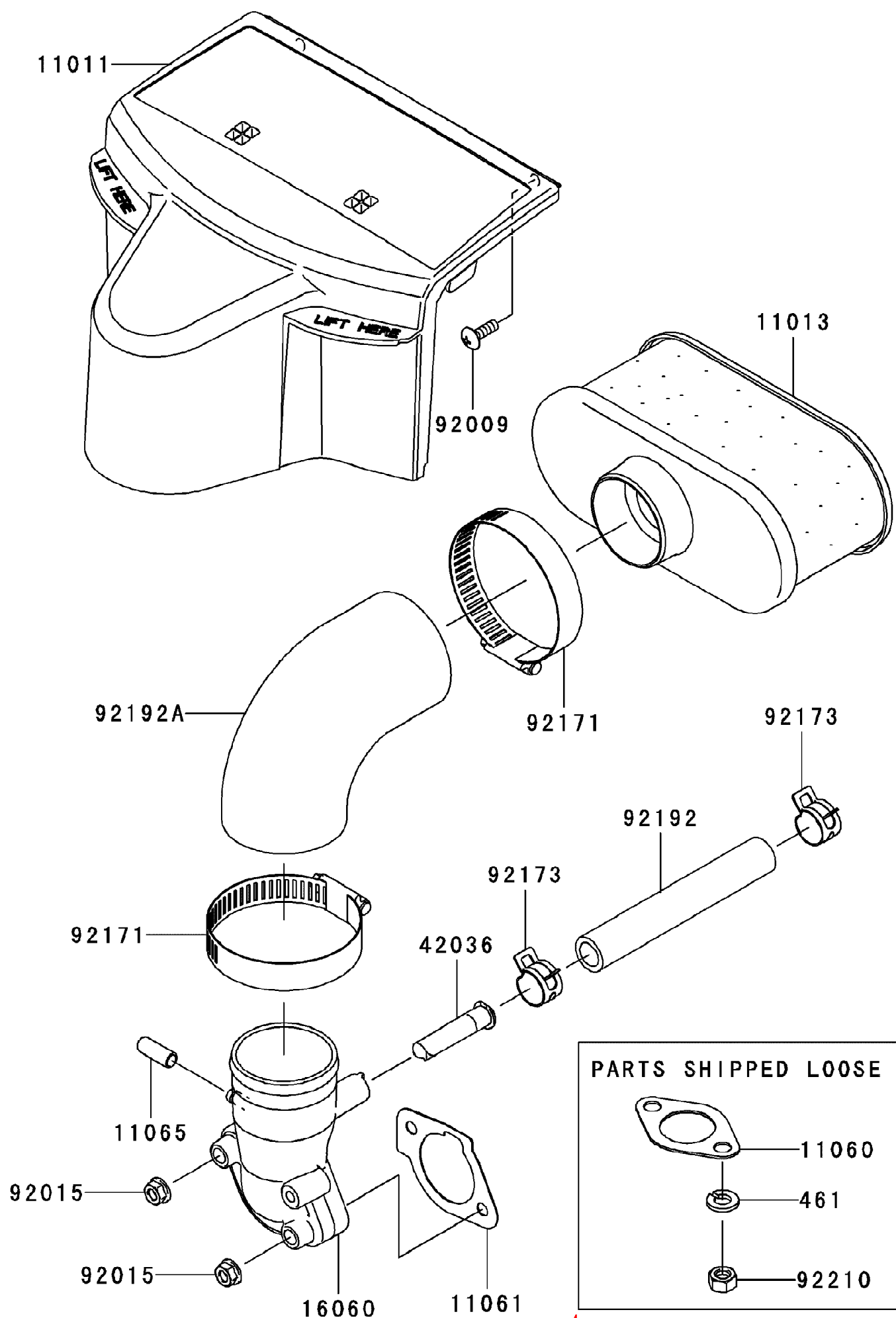
RZT54 Kawasaki (2010 & After)
Front Axle

Page 12 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	603-04370-4021	1		Castor Wheel Bracket
2	603-04385A-4021	1	/P	Front Pivot Axle
3	634-04321A-0931	1	/P	Wheel Assembly, 13 x 5-6
3	734-04255A	1		Tire, 13 x 5-6 Ribbed If the tire being replaced is Ribbed, use this tire
3	02002105	1	/P	Tire, 13 x 5-6 Smooth If the tire being replaced is Smooth, use this tire
4	710-04186	1	/P	Hex Lock Screw, 1/2-13 x 1.25
5	710-04652	1		Hex Cap Screw, 1/2-20 x 7.25
6	710-0514	1	/P	Hex Cap Screw, 3/8-16 x 1.0
7	911-04228	1	/P	Axle Shaft
8	912-3058	1	/P	Hex Insert Lock Nut, 1/2-13
9	731-05500	1		Flange Bearing, 1.0 x 1.246
10	936-0169	1	/P	Lock Washer, 3/8
11	936-0227	1	/P	Flat Washer, .39 x 1.5 x .134
12	736-0250	1	/P	Flat Washer, 1.0 x 1.75 x .10
13	937-3000	1	/P	Lube Fitting, 3/16 Drive
14	750-04775A	1	/P	Spacer, .51 x .75 x 5.825
15	750-04792	1		Hub, .76 x 1.23 x .92

RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Air Filter & Muffler

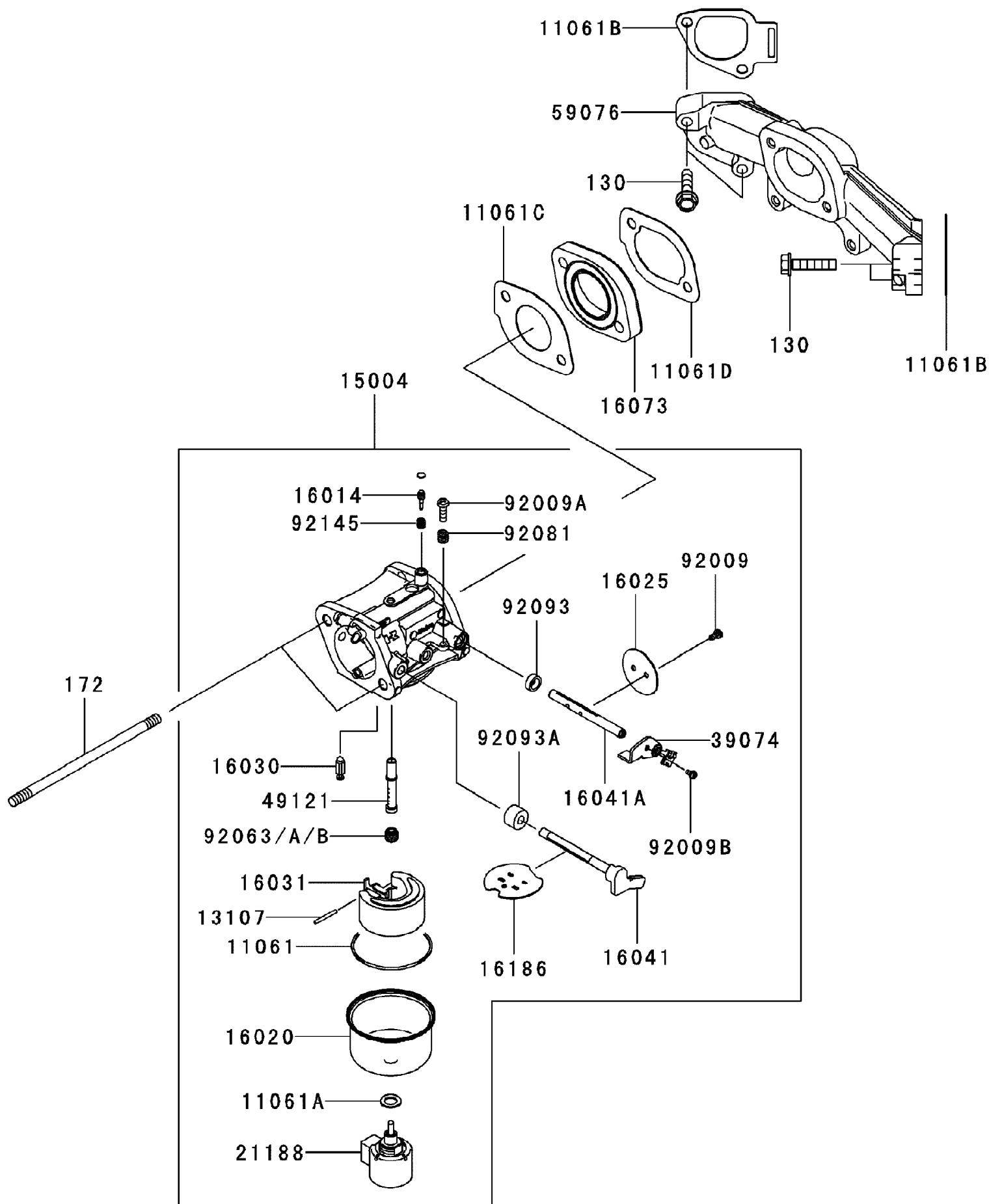
Page 13 of 55



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Air Filter & Muffler

Page 14 of 55

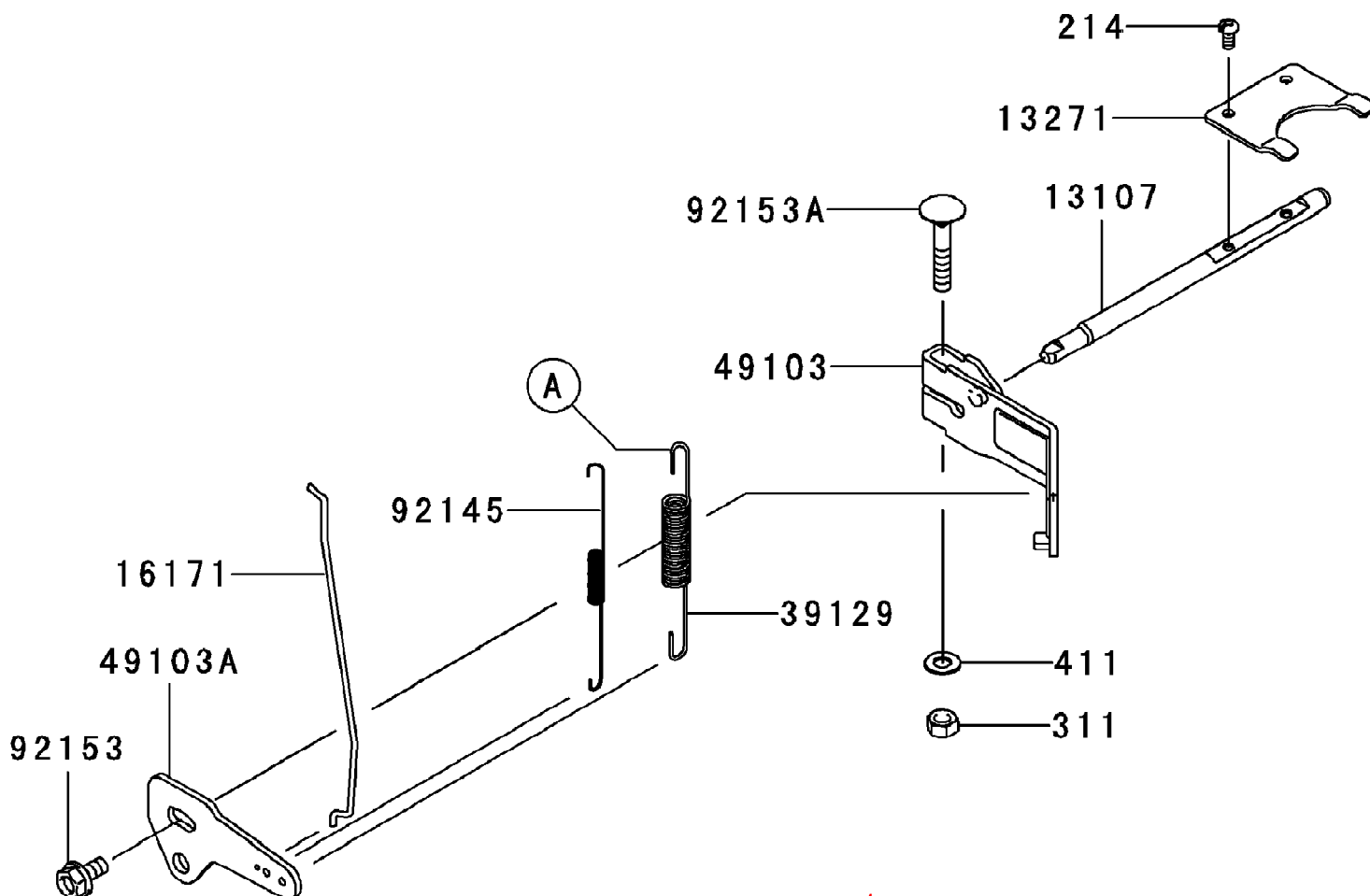
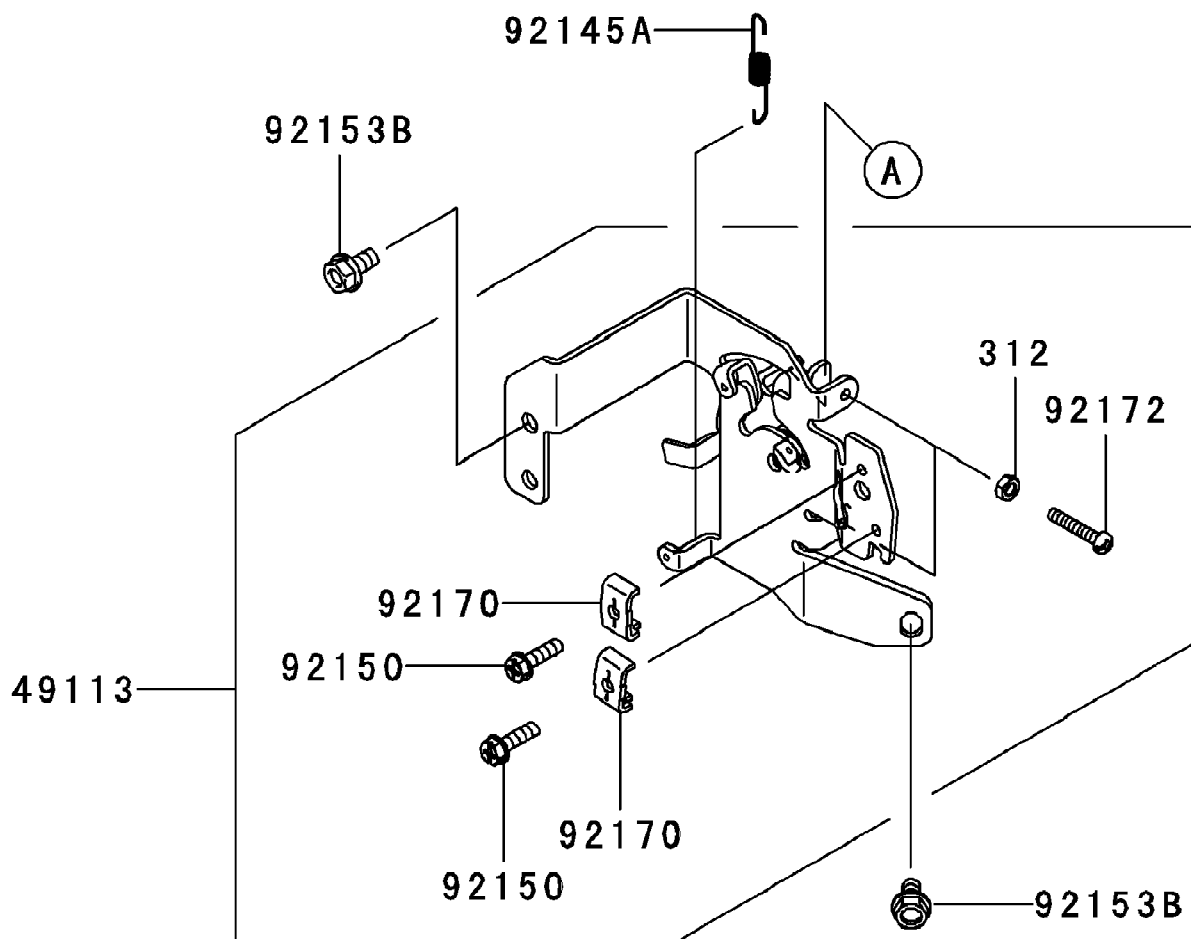
Ref #	Part Number	Qty	S/P/F	Description
11011	KM-11011-7054	1		Air Filter Case
11013	KM-11013-7047	1	S	Air Filter Element
11060	KM-11060-7016	1		Muffler Gasket
11061	KM-11061-7086	1		Carburetor/Pipe Intake Gasket
11065	KM-11065-7023	1		Cap
16060	KM-16060-7038	1		Intake Pipe
42036	KM-42036-7017	1		Breather Sleeve
92009	KM-92009-2303	1		Screw
92015	KM-92015-1367	1		Nut
92171	KM-92171-7007	1		Clamp
92173	KM-92173-7003	1		Clamp
92192	KM-92192-7146	1		Tube, 12.6 X 18.6 X 118
92192A	KM-92192-7151	1	S	Air Filter Tube
92210	KM-92210-7027	1		Nut, M8
461	KM-461DA0800	1	/P	Spring Washer, 8mm



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Carburetor

Page 16 of 55

Ref #	Part Number	Qty	S/P/F	Description
11061	KM-11061-7009	1		Chamber Gasket
11061A	KM-11061-7010	1		Screw Gasket
11061B	KM-11061-7085	1		Manifold Gasket
11061C	KM-11061-7087	1		Insulator Gasket
11061D	KM-11061-7088	1		Insulator/Manifold Gasket
13107	KM-13107-7018	1		Shaft
15004	KM-15004-7063	1		Carburetor Assembly
16014	KM-16014-7010	1		Pilot Air Screw
16020	KM-16020-7003	1		Float Chamber
16025	KM-16025-7017	1		Throttle Valve
16030	KM-16030-7003	1		Float Valve
16031	KM-16031-7002	1		Float
16041	KM-16041-7050	1		Choke Carburetor Shaft
16041A	KM-16041-7051	1		Throttle Carburetor Shaft
16073	KM-16073-7013	1		Insulator
16186	KM-16186-7006	1		Choke Valve Assembly
21188	KM-21188-7002	1		Solenoid
39074	KM-39074-7001	1		Throttle Lever Assembly
49121	KM-49121-7018	1		Main Nozzle
59076	KM-59076-7019	1		Intake Manifold
92009	KM-92009-2083	1		Screw
92009A	KM-92009-2349	1		Screw
92009B	KM-92009-2402	1		Screw
92063	KM-92063-7141	1		Main Jet, #122
92063A	KM-92063-7142	1		Main Jet, #124
92063B	KM-92063-7149	1		Main Jet, #120
92081	KM-92081-2234	1		Spring
92093	KM-92093-2100	1		Seal
92093A	KM-92093-7003	1		Seal
92145	KM-92145-2122	1		Spring
130	KM-130AA0630	1		Flanged Bolt, 6 X 30
172	KM-172BA06115	1		Stud Bolt, 6 X 115



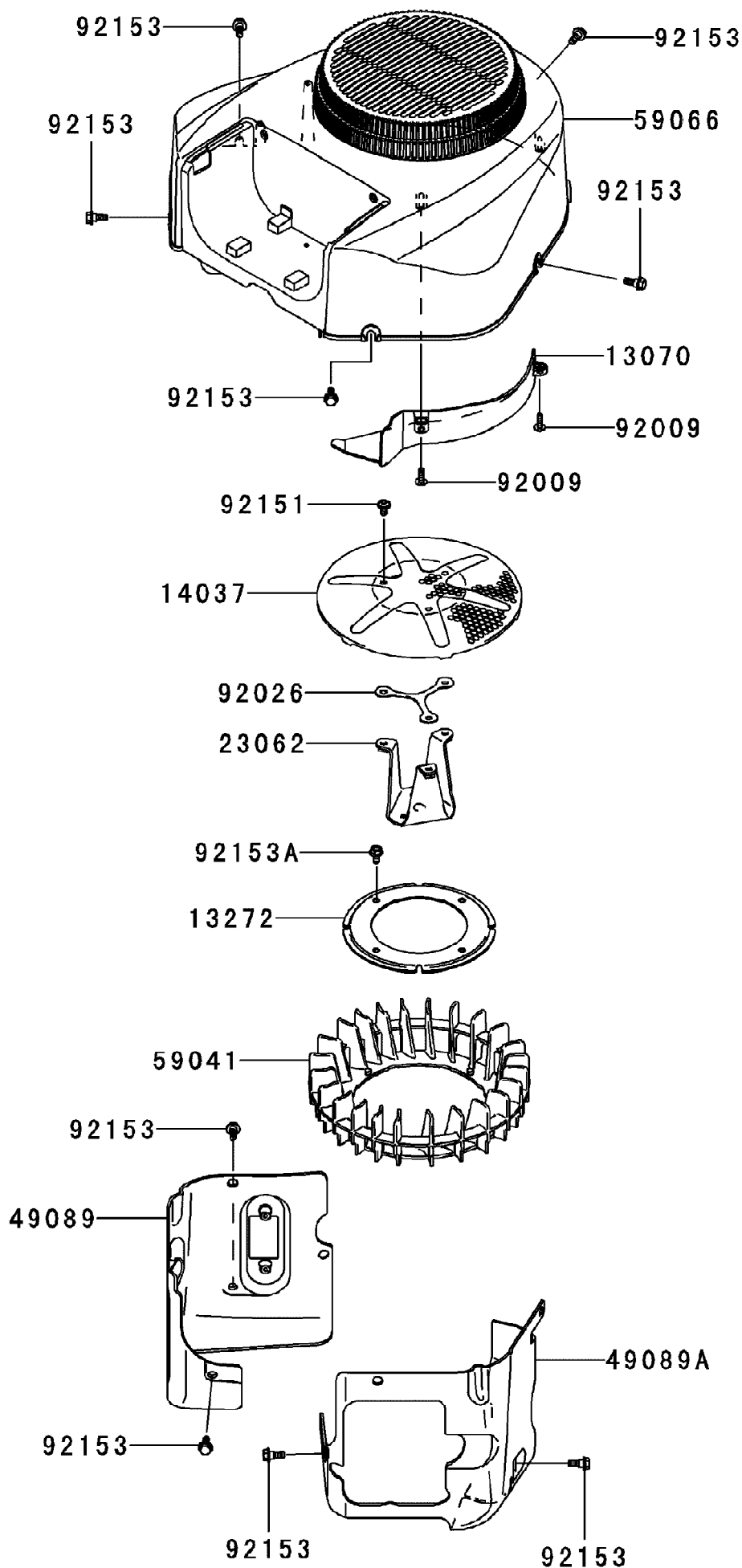
RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Control Equipment

Page 18 of 55

Ref #	Part Number	Qty	S/P/F	Description
13107	KM-13107-7047	1		Shaft
13271	KM-13271-7038	1		Plate
16171	KM-16171-7022	1		Link
39129	KM-39129-7028	1	S	Governor Spring
49103	KM-49103-7014	1		Governor Arm
49103A	KM-49103-7015	1		Governor Arm
49113	KM-49113-7050	1		Complete Control Panel
92145	KM-92145-7057	1		Spring
92145A	KM-92145-7058	1		Spring
92150	KM-92150-2182	1	/P	Bolt, 5 X 18
92153	KM-92153-0009	1		Bolt, 6 X 12
92153A	KM-92153-7033	1		Bolt, 6 X 35
92153B	KM-92153-7043	1		Bolt, 6 X 12
92170	KM-92170-7001	1		Clamp
92172	KM-92172-7035	1		Screw, 5 X 30
214	KM-214AA0408	1	/P	Pan Screw, 4 X 8
311	KM-311AA0600	1	/P	Hex Nut, 6mm
312	KM-312AA0500	1		Hex Nut, 5mm
411	KM-411AA0600	1		Plain Washer, 6mm

RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Cooling Equipment

Page 19 of 55



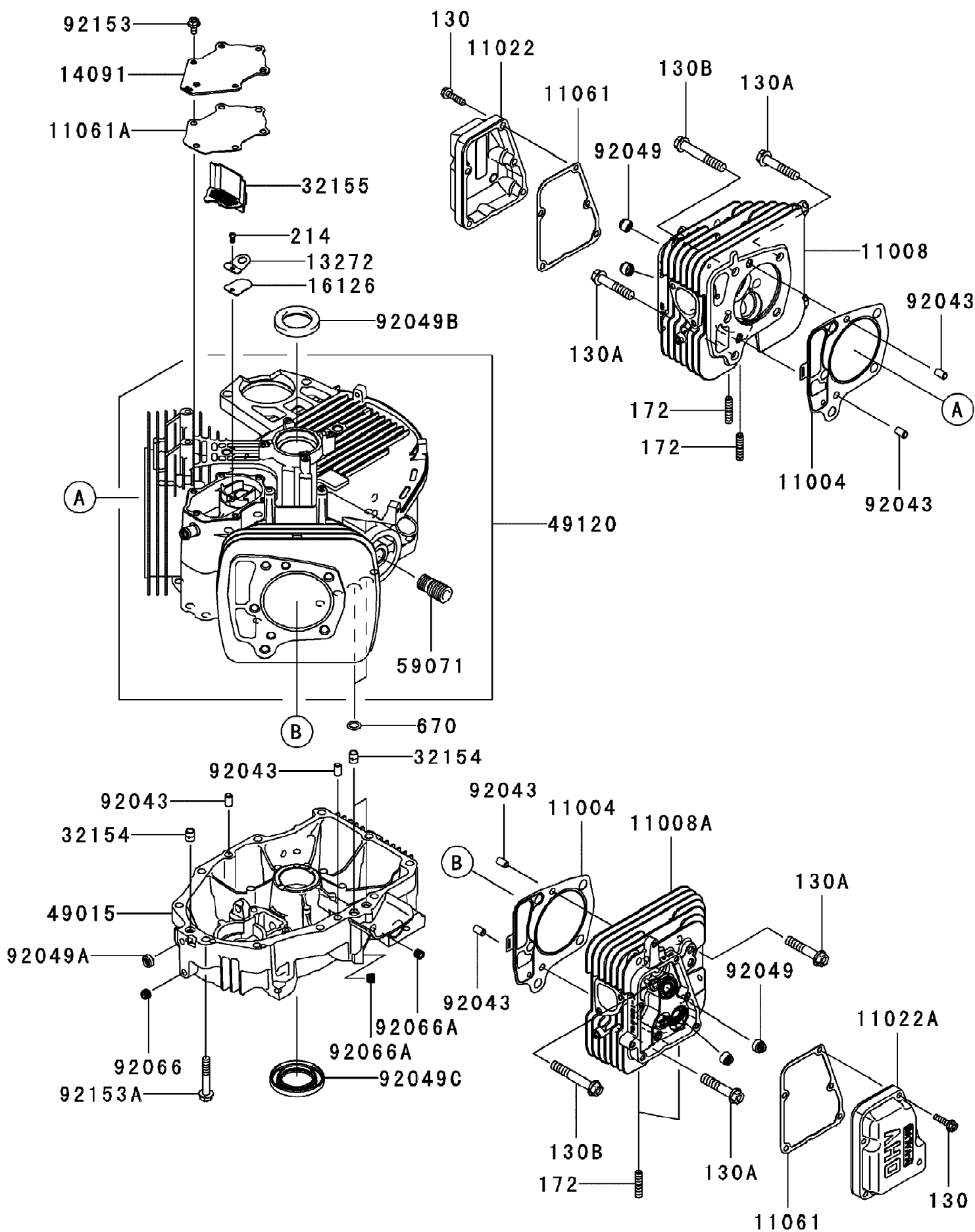
RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Cooling Equipment

Page 20 of 55

Ref #	Part Number	Qty	S/P/F	Description
13070	KM-13070-7019	1		Cooling Air Guide
13272	KM-13272-7006	1		Fan Plate
14037	KM-14037-70089H	1		Screen
23062	KM-23062-7005	1		Complete Bracket
49089	KM-49089-7079	1		Engine Shroud
49089A	KM-49089-7080	1		Engine Shroud
59041	KM-59041-7014	1		Fan
59066	KM-59066-7046	1	S	Fan Housing
92009	KM-92009-2303	1		Screw
92026	KM-92026-7007	1	/P	Spacer
92151	KM-92151-7012	1		Bolt, 6 X 12
92153	KM-92153-7007	1		Bolt
92153A	KM-92153-7043	1		Bolt, 6 X 12

RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Cylinder & Crankcase

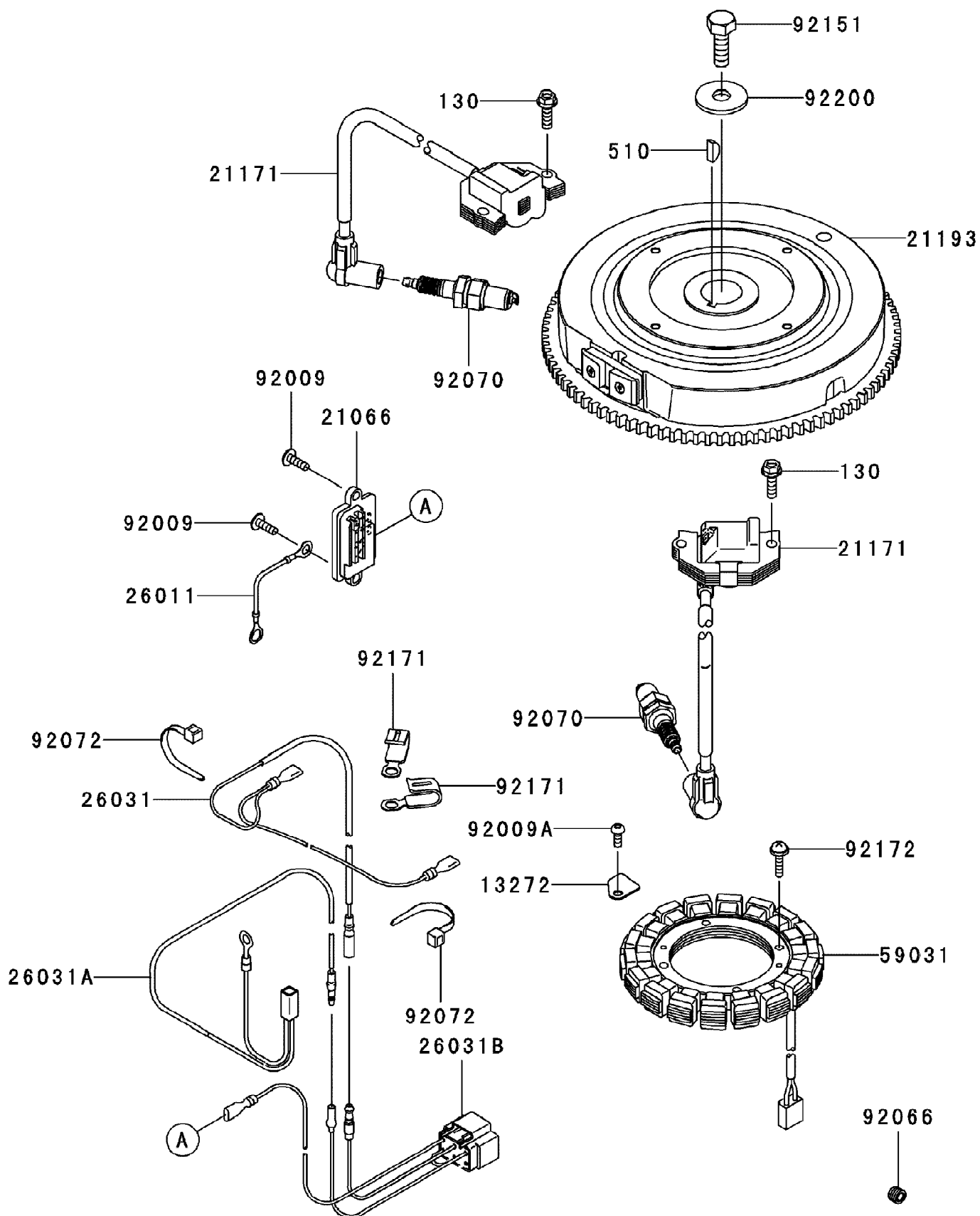
Page 21 of 55



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Cylinder & Crankcase

Page 22 of 55

Ref #	Part Number	Qty	S/P/F	Description
11004	KM-11004-7026	1		Head Gasket
11008	KM-11008-7039	1		Complete Cylinder Head, #1
11008A	KM-11008-7040	1		Complete Cylinder Head, #2
11022	KM-11022-7019	1		Rocker Case, #1
11022A	KM-11022-7020	1		Rocker Case, #2
11061	KM-11061-7083	1		Rocker Case Gasket
11061A	KM-11061-7084	1		Breather Gasket
13272	KM-13272-7004	1		Breather Plate
14091	KM-14091-7064	1		Breather Cover
16126	KM-16126-7020	1		Breather Valve
32154	KM-32154-7019	1		Pipe
32155	KM-32155-7003	1		Breather Pipe
49015	KM-49015-7079	1		Crankcase Cover
49120	KM-49120-7122	1		Complete Crankcase
59071	KM-59071-2079	1		Joint
92043	KM-92043-1263	1		Pin
92049	KM-92049-7001	1	/P	Oil Seal, RVC 26 x 11 x 10.2
92049A	KM-92049-7005	1		Oil Seal, SO 8 x 14 x 5 HS
92049B	KM-92049-7010	1	/P	Oil Seal, SD 35 x 48 x 8 RHS
92049C	KM-92049-7028	1		Oil Seal, 38 x 62 x 8 MTCLV
92066	KM-92066-7023	1		Plug
92066A	KM-92066-7026	1		Plug
92153	KM-92153-7043	1		Bolt, 6 x 12
92153A	KM-92153-7054	1		Bolt, 8 x 50
130	KM-130AA0625	1		Flanged Bolt, 6 x 25
130A	KM-130CA1050	1		Flanged Bolt, 10 x 50
130B	KM-130CA1065	1		Flanged Bolt, 10 x 65
172	KM-172BA0818	1		Stud Bolt, 8 x 18
214	KM-214AA0408	1	/P	Pan Screw 4 x 8
670	KM-670B2011	1		O-Ring, 11mm

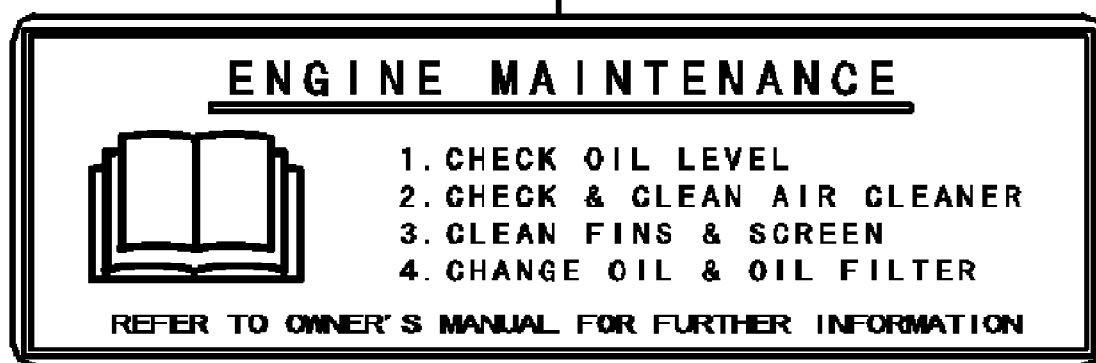


RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Electric Equipment

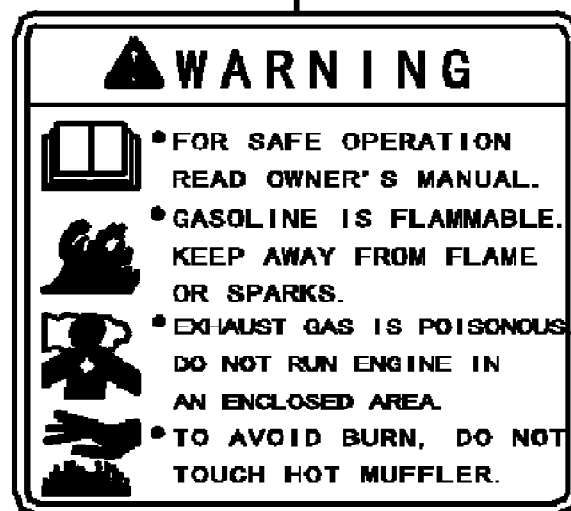
Page 24 of 55

Ref #	Part Number	Qty	S/P/F	Description
13272	KM-13272-7012	1		Plate
21066	KM-21066-7017	1		Voltage Regulator
21171	KM-21171-7041	1		Ignition Coil Assembly
21193	KM-21193-7038	1		Flywheel Assembly
26011	KM-26011-7025	1		Lead Wire, L = 95
26031	KM-26031-7040	1		Harness
26031A	KM-26031-7041	1		Harness
26031B	KM-26031-7044	1		Harness
59031	KM-59031-7017	1		Charging Coil
92009	KM-92009-2303	1		Screw
92009A	KM-92009-2308	1		Screw
92066	KM-92066-7026	1		Plug
92070	759-3339	1	/P	Spark Plug
92072	KM-92072-7003	1		Band
92151	KM-92151-2097	1		Bolt, 12 X 30
92171	KM-92171-7008	1		Clamp
92172	KM-92172-7018	1		Screw, 5 X 20
92200	KM-92200-7002	1		Washer
130	KM-130AA0620	1		Flanged Bolt, 6 X 20
510	KM-510A5100	1		Woodruff Key

56033



56070



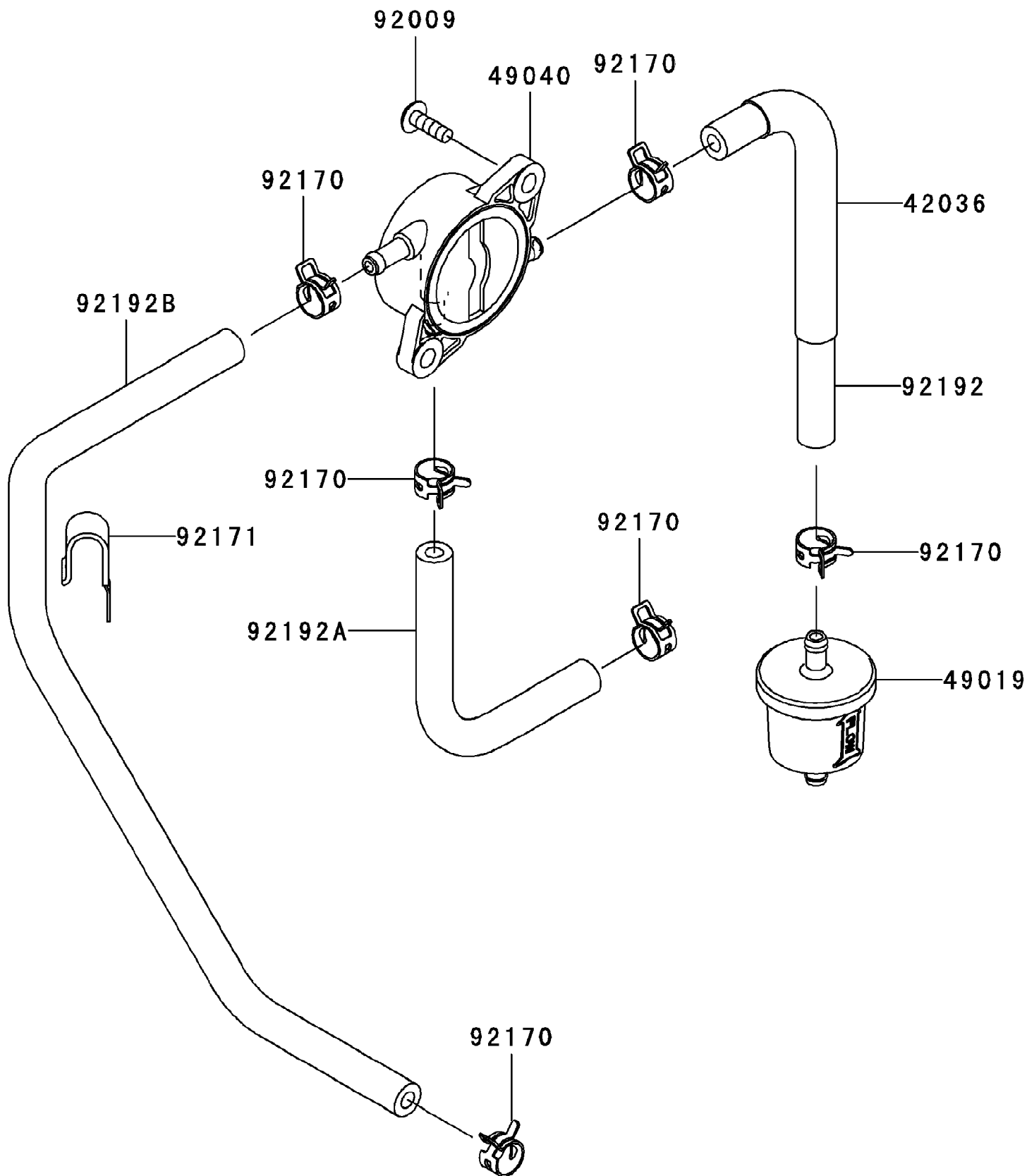
RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Engine Labels

Page 26 of 55

Ref #	Part Number	Qty	S/P/F	Description
56033	KM-56033-7001	1		Manual Label
56070	KM-56070-7001	1		Warning Label

RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Fuel Tank & Fuel Valve

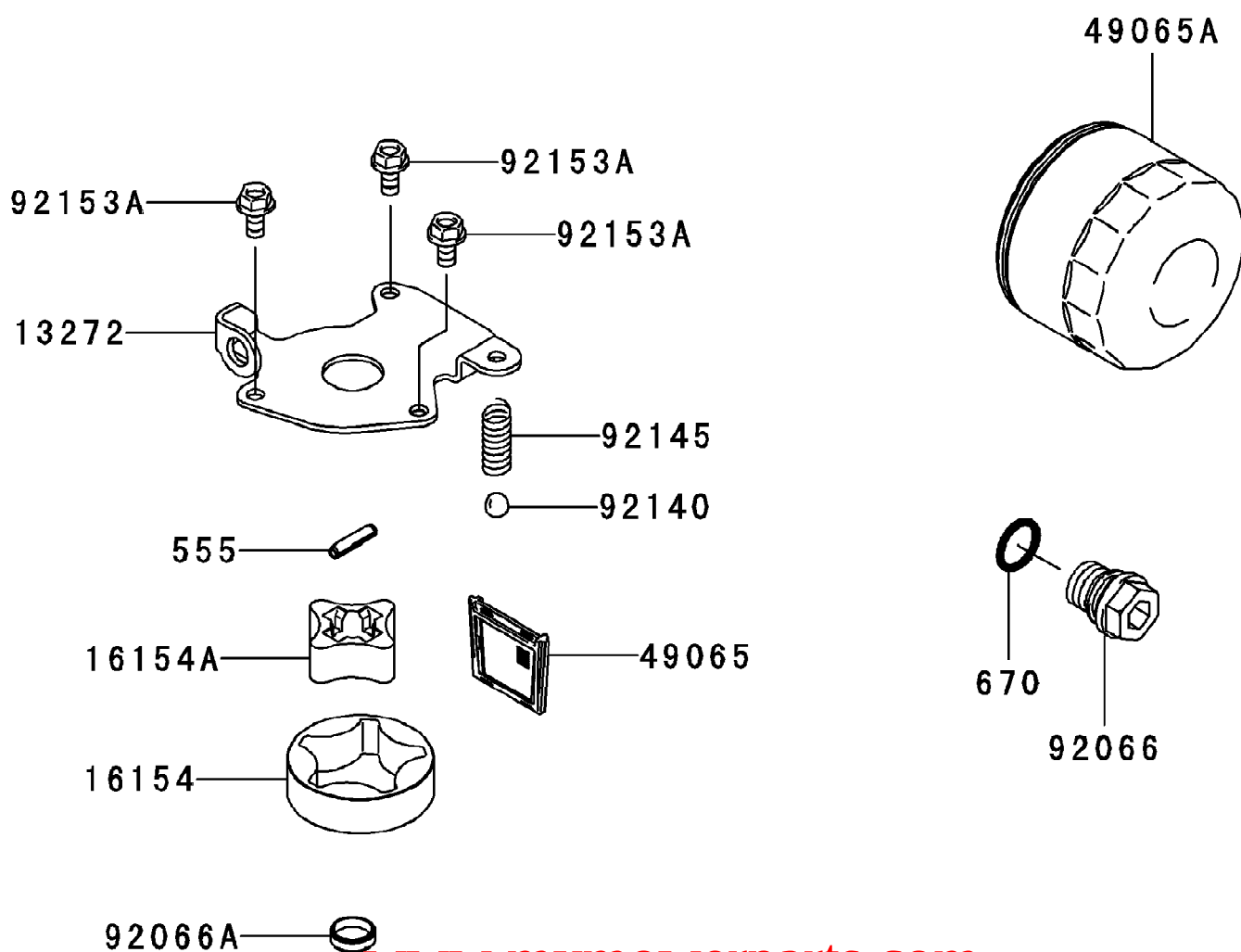
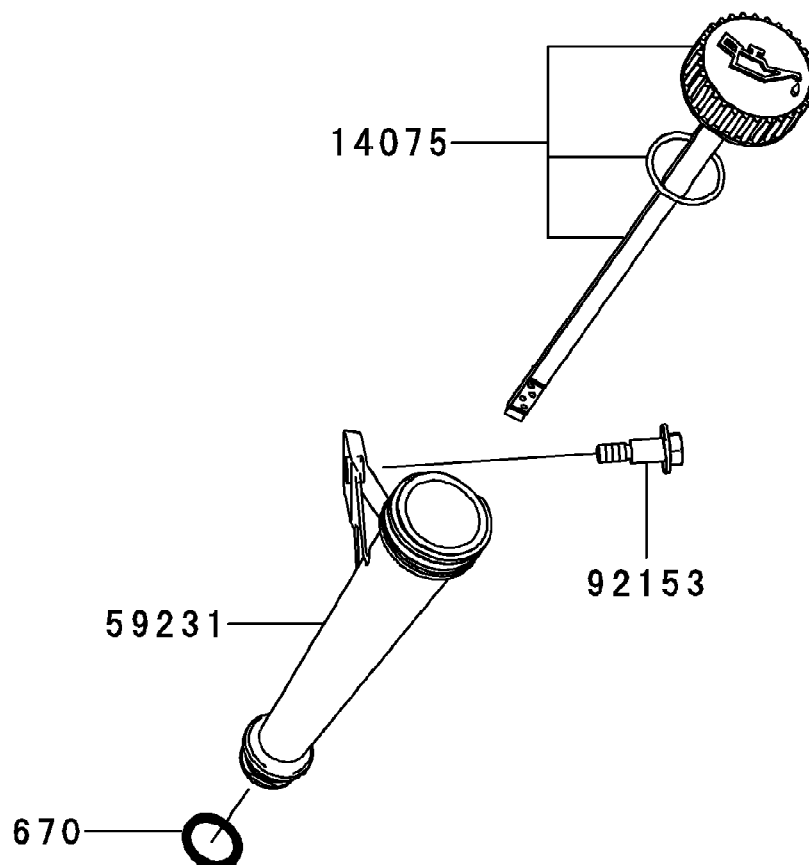
Page 27 of 55



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Fuel Tank & Fuel Valve

Page 28 of 55

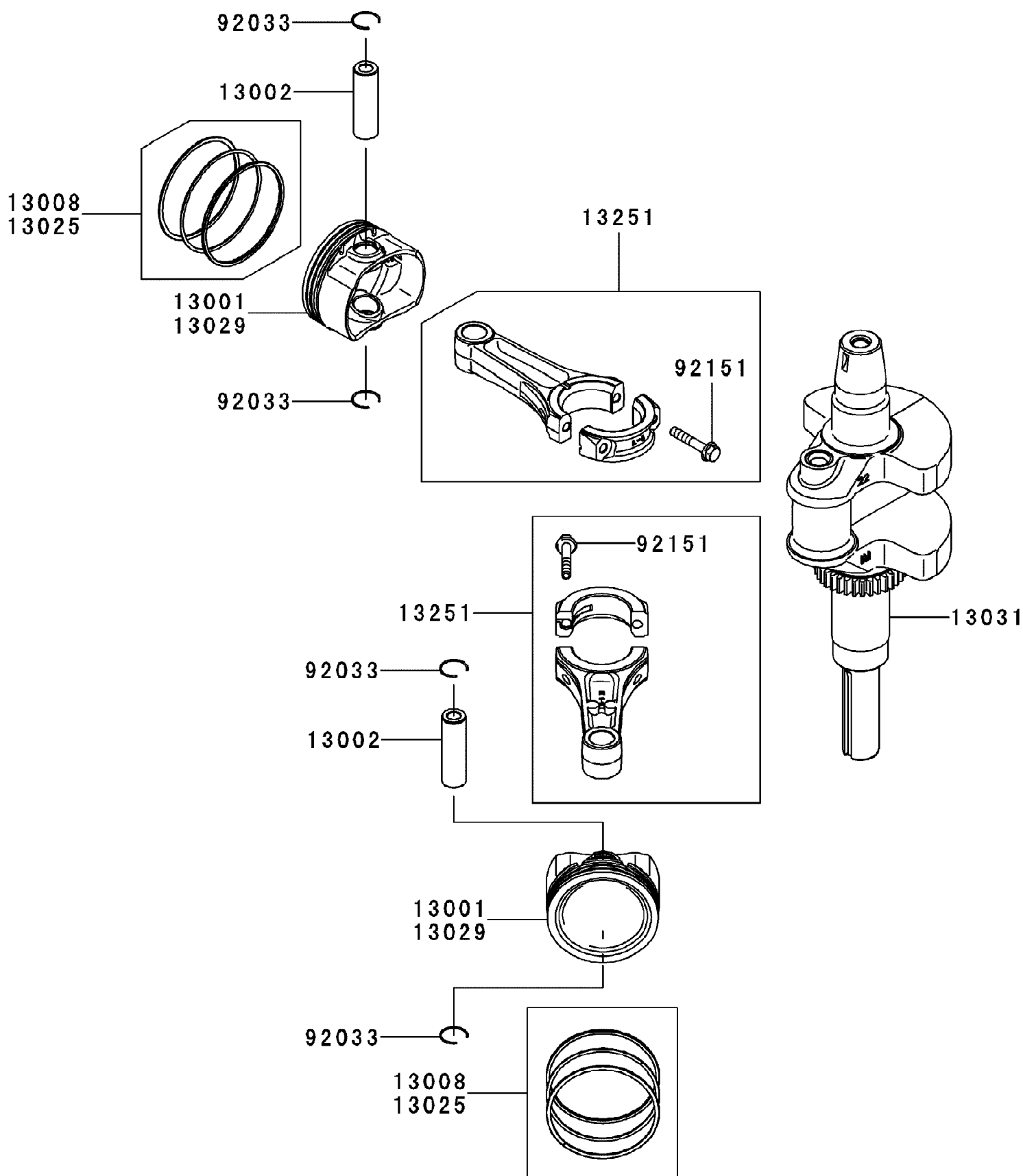
Ref #	Part Number	Qty	S/P/F	Description
42036	KM-42036-7015	1		Sleeve
49019	KM-49019-7005	1	/P	Fuel Filter
49040	KM-49040-7008	1		Fuel Pump
92009	KM-92009-2303	1		Screw
92170	KM-92170-2009	1		Clamp
92171	KM-92171-7008	1		Clamp
92192	KM-92192-7145	1		Tube, 6.35 X 12.7 X 185
92192A	KM-92192-7148	1		Tube, 6.4 X 12.7 X 150
92192B	KM-92192-7150	1	S	Tube, 6.35 X 12.7 X 390



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Lubrication Equipment

Page 30 of 55

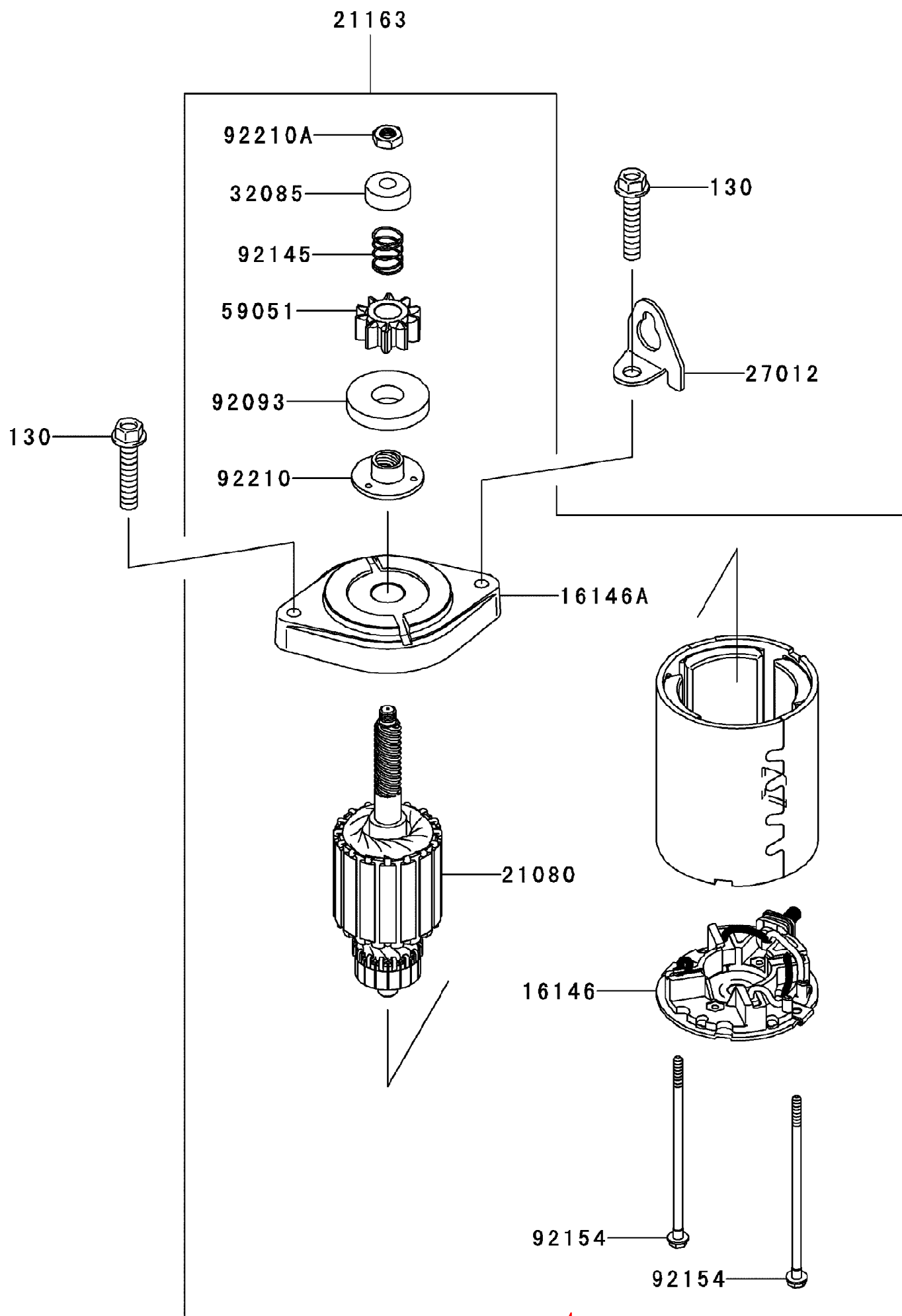
Ref #	Part Number	Qty	S/P/F	Description
13272	KM-13272-7011	1		Rotor Plate
14075	KM-14075-7013	1		Oil Gauge Cap Assembly
16154	KM-16154-7010	1		Outer Pump Rotor
16154A	KM-16154-7011	1		Inner Pump Rotor
49065	KM-49065-7006	1		Oil Filter Screen
49065A	KM-49065-7007	1		Oil Filter
59231	KM-59231-7016	1		Filler
92066	KM-92066-7003	1		Plug
92066A	KM-92066-7028	1		Plug
92140	KM-92140-7003	1		Ball
92145	KM-92145-7002	1		Spring
92153	KM-92153-7008	1		Bolt
92153A	KM-92153-7043	1		Bolt, 6 X 12
555	KM-555A0420	1		Spring Pin, 4 X 20
670	KM-670D2016	1		O-Ring, 16mm



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Piston & Crankshaft

Page 32 of 55

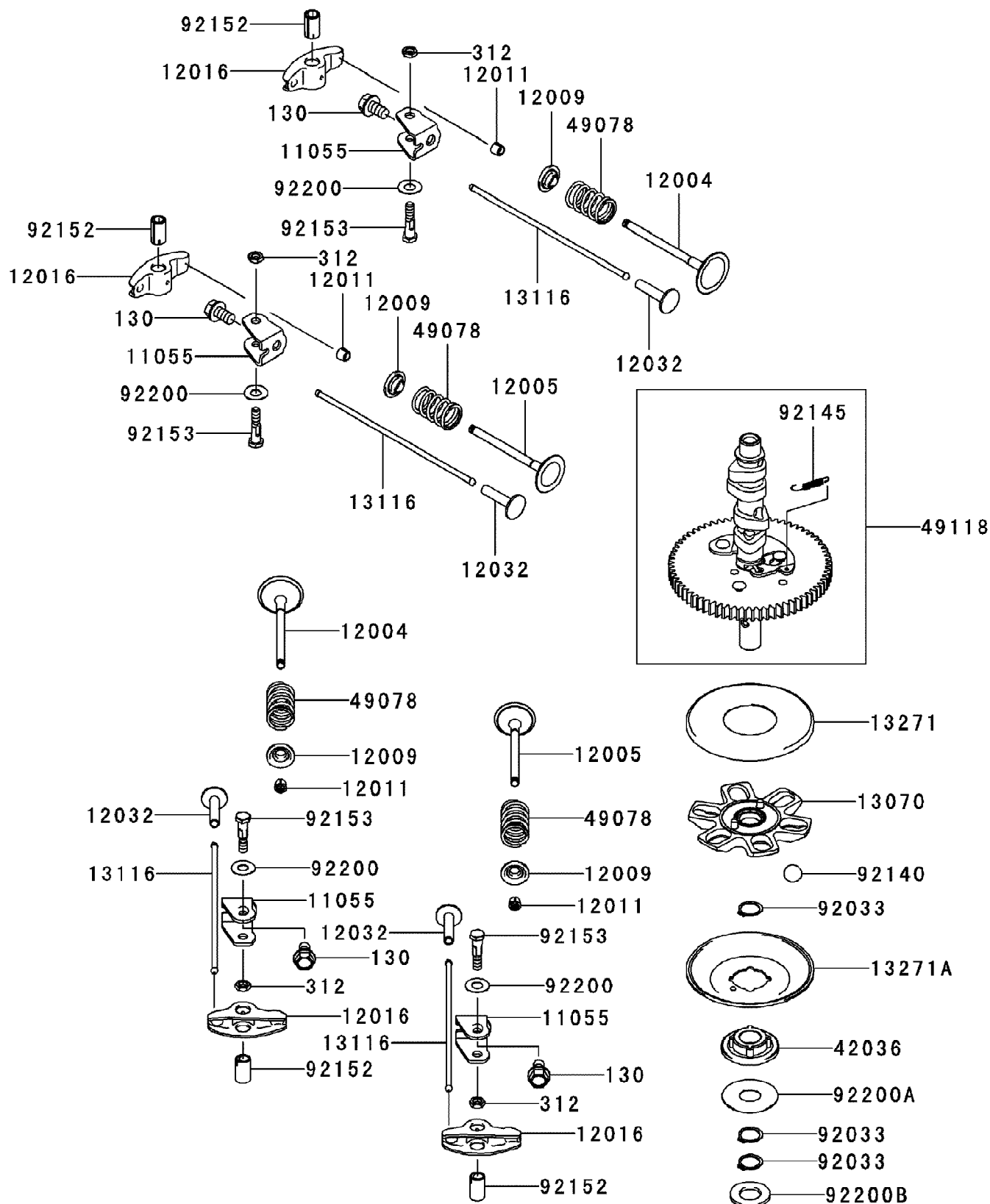
Ref #	Part Number	Qty	S/P/F	Description
13001	KM-13001-7027	1		Engine Piston
13002	KM-13002-7006	1		Piston Pin
13008	KM-13008-7005	1		Piston Ring Set
13025	KM-13025-7009	1		Piston Ring Set, L ,0.5
13029	KM-13029-7010	1		Engine Piston, L, 0.5
13031	KM-13031-7084	1		Complete Crankshaft
13251	KM-13251-7025	1		Connecting Rod Assembly
92033	KM-92033-7016	1		Snap Ring
92151	KM-92151-7017	1		Bolt, 6 X 35



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Starter

Page 34 of 55

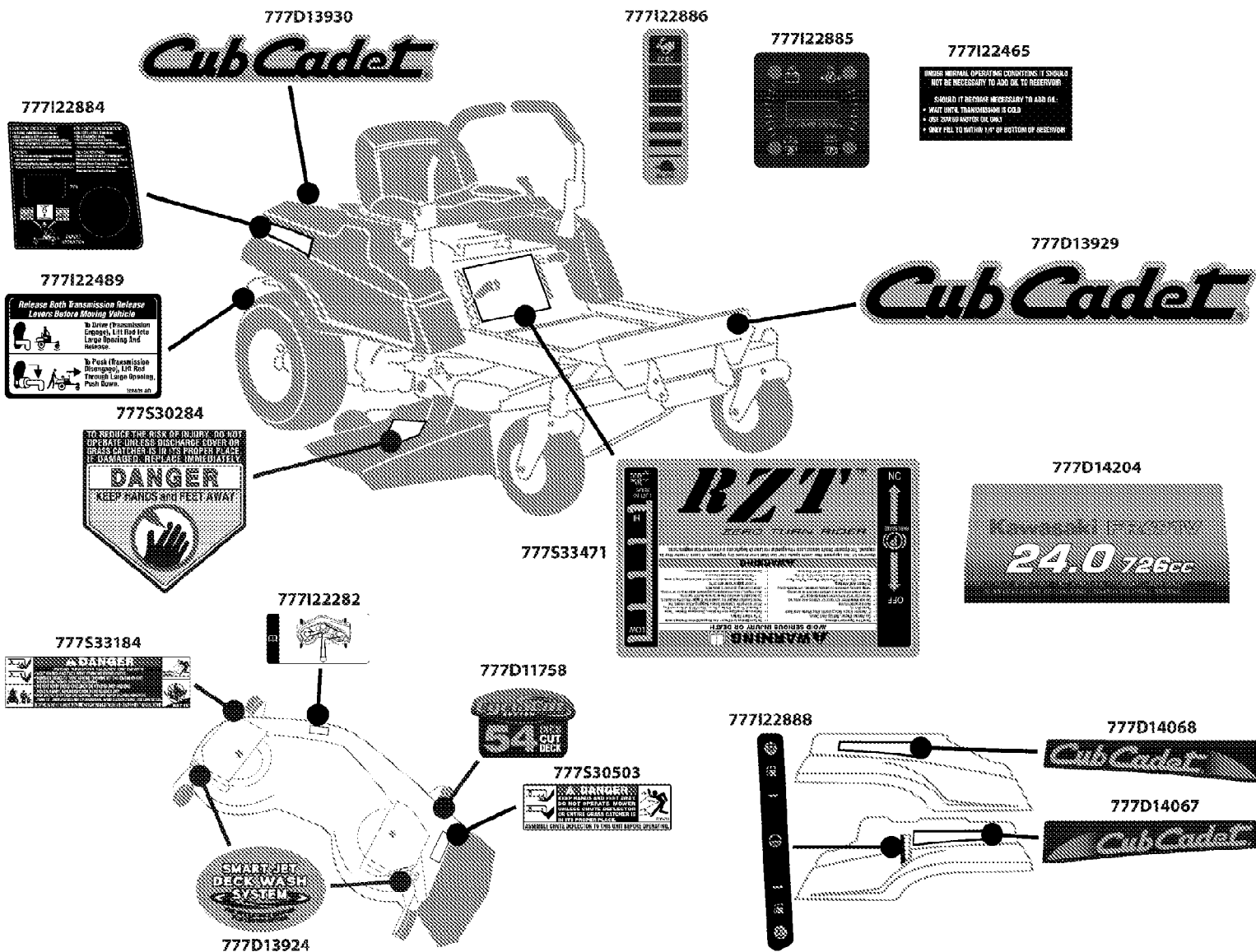
Ref #	Part Number	Qty	S/P/F	Description
16146	KM-16146-7027	1		Cover Assembly
16146A	KM-16146-7028	1		Cover Assembly
21080	KM-21080-7006	1		Armature
21163	KM-21163-7024	1	S	Electric Starter
27012	KM-27012-7004	1		Hook
32085	KM-32085-7004	1	S	Stopper
59051	KM-59051-7034	1		Spur Gear
92093	KM-92093-7007	1		Seal
92145	KM-92145-7060	1		Spring
92154	KM-92154-7001	1		Bolt
92210	KM-92210-7017	1		Nut
92210A	KM-92210-7036	1	S	Nut
130	KM-130AA0840	1		Flanged Bolt, 8 X 40



RZT54 Kawasaki (2010 & After)
Kawasaki FR691V-AS05 Valve & Camshaft

Page 36 of 55

Ref #	Part Number	Qty	S/P/F	Description
11055	KM-11055-7009	1		Bracket
12004	KM-12004-7008	1		Intake Valve
12005	KM-12005-7009	1		Exhaust Valve
12009	KM-12009-7001	1		Valvespring Retainer
12011	KM-12011-2056	1		Collet
12016	KM-12016-2066	1		Rocker Arm
12032	KM-12032-7001	1		Tappet
13070	KM-13070-7017	1		Governor Guide
13116	KM-13116-7007	1		Push Rod
13271	KM-13271-7007	1	/P	Plate
13271A	KM-13271-7021	1	/P	Governor Plate
42036	KM-42036-7010	1	/P	Sleeve
49078	KM-49078-7002	1		Engine Valve Spring, IN
49118	KM-49118-7022	1		Complete Camshaft
92033	KM-92033-7001	1		Snap Ring
92140	KM-92140-7005	1	/P	Ball
92145	KM-92145-7001	1		Spring
92152	KM-92152-7012	1		Collar
92153	KM-92153-7100	1		Bolt, 6 X 29.5
92200	KM-92200-2151	1		Washer, 8.1 X 18 X 0.5
92200A	KM-92200-7009	1		Washer, 16 X 42 X 0.91
92200B	KM-92200-7048	1		Washer, 16.3 X 30 X 2.28
130	KM-130AA0814	1		Flanged Bolt, 8 X 14
312	KM-312AA0600	1		Hex Nut, 6mm



RZT54 Kawasaki (2010 & After)
Label Map

Page 38 of 55

Ref #	Part Number	Qty	S/P/F	Description
777I22888	777I22888	1		LABEL-FUEL LEVEL LH POD
777I22884	777I22884	1		LABEL-START INSTR RH POD
777D13930	777D13930	1		LABEL-REAR FRAME CUB CADET
777I22489	777I22489	1		LABEL-TRNMSN RELEASE
777S33184	777S33184	1		LABEL-DECK SAFETY
777I22282	977I22282	1	/P	LABEL-BELT ROUTE
777D11758	777D11758	1		LABEL-CYCLO CUT 54"
777D13924	777D13924	1		LABEL-DECK WASH SYSTEM
777S30503	777S30503	1	/P	LABEL-DANGER CHUTE
777S30284	977S30145	1	/P	LABEL
777D14204	777D14204	1		LABEL-KAW FR691V ENG 24.0
777S33471	777S33471	1		LABEL-RZT SAFETY CUB YELLOW
777I22465	777I22465	1		LABEL-EXPANSION TN
777D13929	777D13929	1		LABEL-CUB CADET CONSOLE
777I22885	777I22885	1		LABEL-HOUR METER LH POD
777I22886	777I22886	1		LABEL-THROTTLE LH POD
777D14067	777D14067	1		LABEL-CUB CADET RZT LH POD
777D14068	777D14068	1		LABEL-CUB CADET RZT RH POD



RZT54 Kawasaki (2010 & After)
Mower Deck

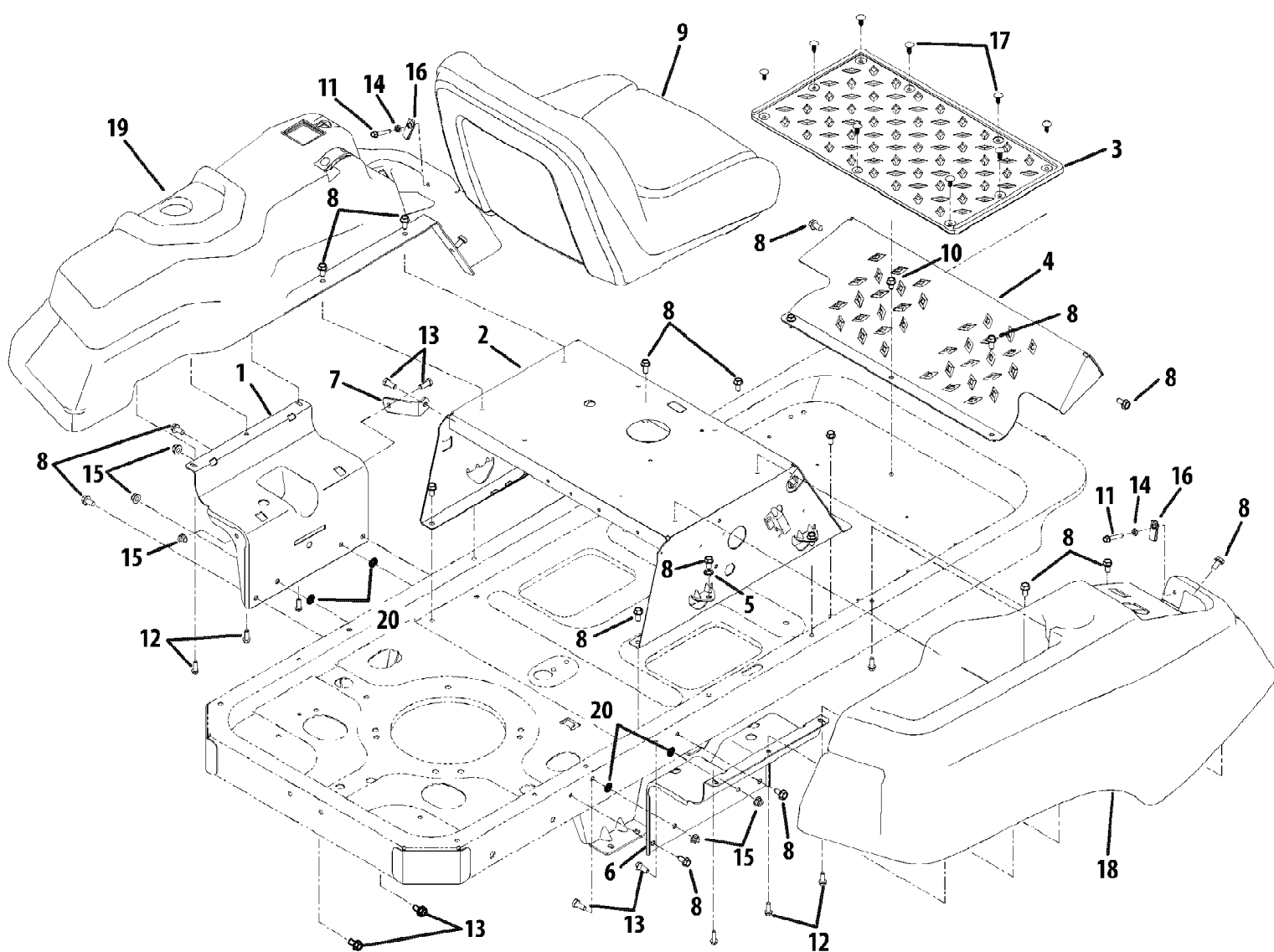
Page 40 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	96606	1	/P	Retainer Bracket
2	903-04603-4021	1	/P	Deck Housing
3	603-04386A-4021	1	/P	Idler Assembly
4	918-0671D	1	/P	Spindle Assembly
5	631-04070A	1	/P	Discharge Chute Assembly
6	638-04012A	1	/P	Shoulder Bolt Assembly
7	683-0254B-4021	1		Deck Hanger Bracket
8	703-2093-0637	1	/P	Rear Inner Baffle
9	703-3279-4021	1		Stop Bracket
10	703-3511A-0637	1	/P	Finger Guard
11	631-04070A	1	/P	Chute Deflector
12	710-0347	1	/P	Hex Cap Screw, 3/8-16 x 1.75
13	710-0521	1	/P	Hex Cap Screw, 3/8-16 x 3.0
14	710-0528	1	/P	Hex Cap Screw, 5/16-18 x 1.25
15	710-0599	1	/P	Hex Washer Screw, 1/4-20 x .5
16	710-04484	1		Hex Washer Screw, 5/16-18 x .750
17	710-0623	1	/P	Hex Washer Screw, 3/8-16 x .75
18	710-0650	1	/P	Hex Washer Screw, 5/16-18 x .875
19	710-04095	1		Hex Screw, 3/8-16 x 1.00
20	710-3168	1	/P	Carriage Screw, 3/8-16 x 1.0
21	710-3178	1	/P	Carriage Screw, 3/8-16 x .75
22	711-1737	1		Roller Pin, .5 x 10.06
23	712-0290	1	/P	Hex Lock Nut, 7/16-14
24	712-04065	1	/P	Hex Insert Flange Lock Nut, 3/8-16
25	712-0417A	1	/P	Hex Flange Nut, 5/8-18
26	912-0431	1	/P	Hex Flange Lock Nut, 3/8-16
27	912-0641	1	/P	Hex Nut, M16-1.5
28	914-0111	1	/P	Cotter Pin, 3/32 x 1.0
29	714-0162	1	/P	Cotter Pin, 5/32 x 1.25
30	914-0470	1	/P	Cotter Pin, 1/8 x 1.25
31	917-04074	1	/P	Deck Adjustment Gear
32	921-04041	1	/P	Water Nozzle Adapter
33	731-05825	1		Deck Roller, 7.895
34	731-05679	1		Front Roller
35	732-04652	1		Compression Spring, .535 x 1.751
36	732-04609	1		Extension Spring, .94 x .04609
37	734-04155	1		Deck Ball Wheel, 5.0
38	936-0119	1	/P	Lock Washer, 5/16
39	936-0275	1	/P	Flat Washer, .344 x .688 x .065
40	936-0406	1	/P	Flat Washer, .442 x 1.39 x .06
41	736-0407	1		Bell Washer, .45 x 1.0 x .062
42	936-0760	1	/P	Lock Washer
43	736-3010	1	/P	Flat Washer, .407 x .812 x .135
44	736-3072	1	/P	Flat Washer, .38 x .93 x .110
45	737-04003D	1	/P	Deck Wash Nozzle
46	738-04260	1		Shaft, .75 x 26.893
47	938-3056	1	/P	Shoulder Screw, .5 x 2.5 x 3/8-16
48	942-0677B	1	/P	Blade, 18.5
49	747-1116	1	/P	Deck Hanger Rod
50	950-0151	1	/P	Spacer, .55 x .75 x 1.125
51	950-0212	1	/P	Spacer, .82 x 1.0 x .53
52	750-04597	1		Spacer, .38 x .9 x 1.313
53	954-04138A	1	/P	V-Belt

RZT54 Kawasaki (2010 & After)
Mower Deck

Page 41 of 55

Ref #	Part Number	Qty	S/P/F	Description
54	756-04129B	1	/P	Idler Pulley, 4.25 Dia
55	783-04690B-0637	1	/P	Deck Skirt
56	783-04726-0637	1		Stationary Idler Bracket
57	783-1470A-4021	1		Belt Cover, RH
58	783-1471-4021	1		Belt Cover, LH
59	783-05030	1		Chute Bracket
60	732-04372	1		Torsion Spring
61	711-04565	1		Hinge Pin
62	738-1197	1		Spindle Shaft, 6.95
63	941-0919	1	/P	Ball Bearing
64	748-0160A	1		Spacer, .79 x 1.25 x .175
65	750-1000	1		Spacer, .80 x 1.10 x 1.32
66	750-1349A	1	/P	Spacer, .79 x 1.82 x .55
67	756-04216	1		V-Type Pulley, 5.39



RZT54 Kawasaki (2010 & After)
Operator's Platform

Page 43 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	603-04564-4021	1		Console Mount Bracket
2	603-04663-4021	1		Seat Frame
3	735-04082B	1		Foot Pad
4	703-05373B-4021	1		Foot Rest
5	736-0148	1	/P	Lock Washer, 3/8
6	703-06451-4021	1		Console Mount Bracket
7	703-06623-0637	1	/P	Fuel Tank Support Bracket
8	710-04484	1		Hex Washer Screw, 5/16-18 x .750
9	757-04098	1		High-Back Seat
10	710-0604A	1	/P	Hex Washer Screw, 5/16-18 x .825
11	710-0778	1	/P	Hex Washer Screw, 1/4-20 x 1.500
12	710-0895	1		Hex Washer Screw, 1/4-15 x .750
13	710-3008	1	/P	Hex Screw, 5/16-18 x .75
14	912-0298	1	/P	Jam Nut, 1/4-20
15	712-04063	1	/P	Flange Lock Nut, 5/16-18
16	712-04092	1		U-Type Nut, 1/4-20
17	726-3046	1	/P	Ratchet Clip, .250
18	731-06233	1		RH Console
19	731-06263	1	S	LH Console
20	726-0201	1		Speed Nut, .3125



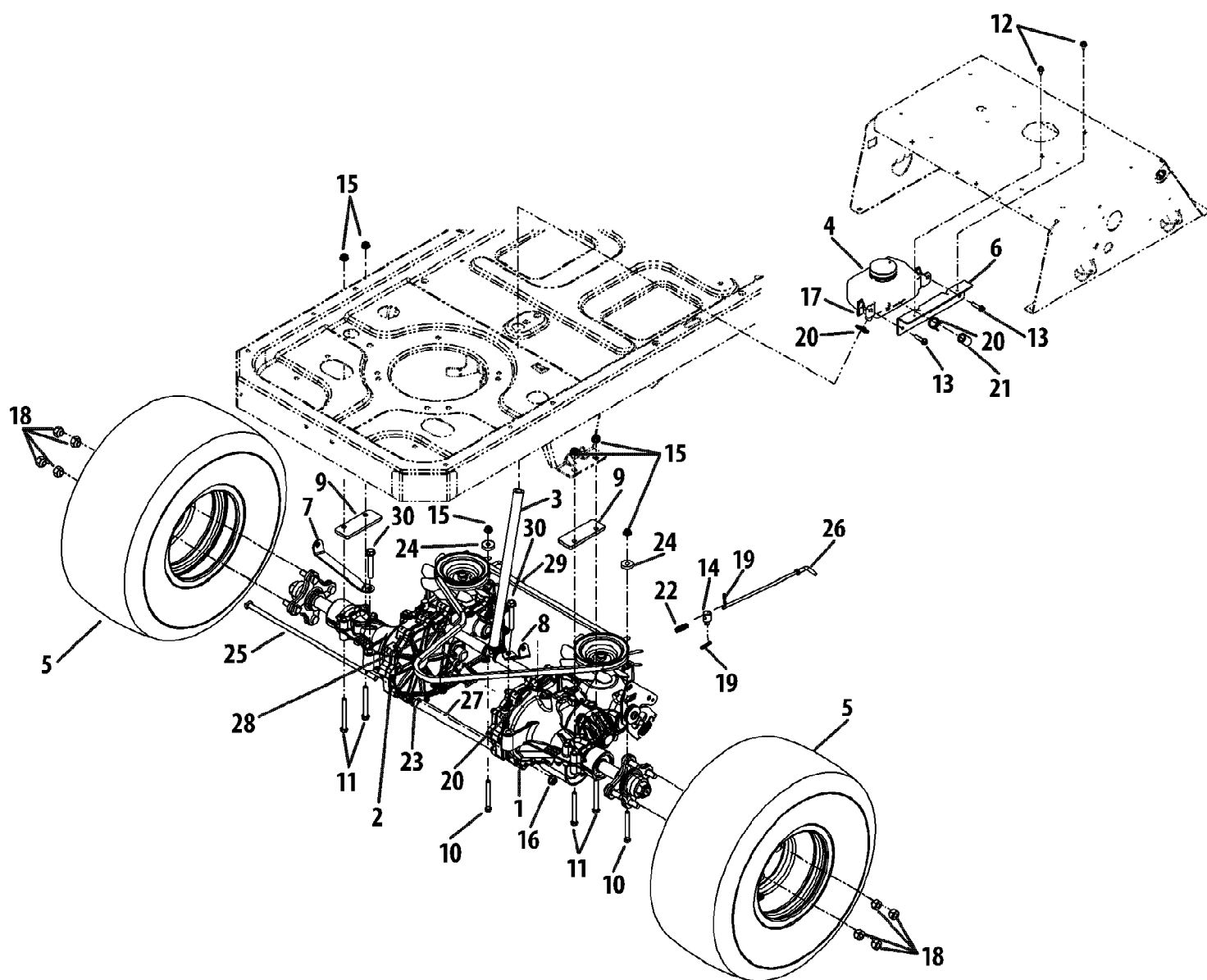
RZT54 Kawasaki (2010 & After)
Quick Reference

Page 45 of 55

Ref #	Part Number	Qty	S/P/F	Description
	KM-BPR4ES	1	/P	Spark Plug
	KM-11013-7047	1	S	Air Filter
	KM-49065-7007	1		Oil Filter
	KM-49019-7001	1	S	Fuel Filter
	KM-21171-7041	1		Ignition Module
	KM-21066-7017	1		Voltage Regulator
	KM-49040-7008	1		Fuel Pump
	N/A	1		Carb Repair Kit
	KM-21188-7003	1		Carburetor Solenoid
	954-04043A	1	/P	Drive Belt (Trans)
	954-04138A	1	/P	P.T.O. / Deck Belt
	942-0677B	1	/P	Blades, 2 in 1 3 used
	942-0678	1	/P	Blades, Mulch 3 used
	942-0679	1	/P	Blades, High Lift, Bagging 3 used
	712-0417A	1	/P	Blade Nut
	918-0671B	1	S	Spindle Assy. w/Pulley
	734-04155	1		Deck Wheels (Front)
	N/A	1		Deck Wheels (Back)
	921-04041	1	/P	Water Nozzle Adapter
	751-10703A	1	/P	Fuel Cap
	725-04439	1		Solenoid
	925-1745A	1	/P	Ignition Keys
	925-04228	1	/P	Ignition Switch Module
	725-04363	1		Brake Switch
	925-04165	1	/P	Neutral Switch
	925-3166	1	/P	Reverse Switch
	925-04174	1	/P	P.T.O. Switch
	917-04552	1	/P	P.T.O. Clutch
	19A70008100	1		Bagger Attachment, Whole Goods
	190-841-190	1		Mulch Attachment
	19A-115-100	1		Bumper Attachment
	19A-117-100	1		Sunshade Attachment
	19A-116-100	1		Spreader, Rear Attachment

RZT54 Kawasaki (2010 & After) Rear Drive & Wheels

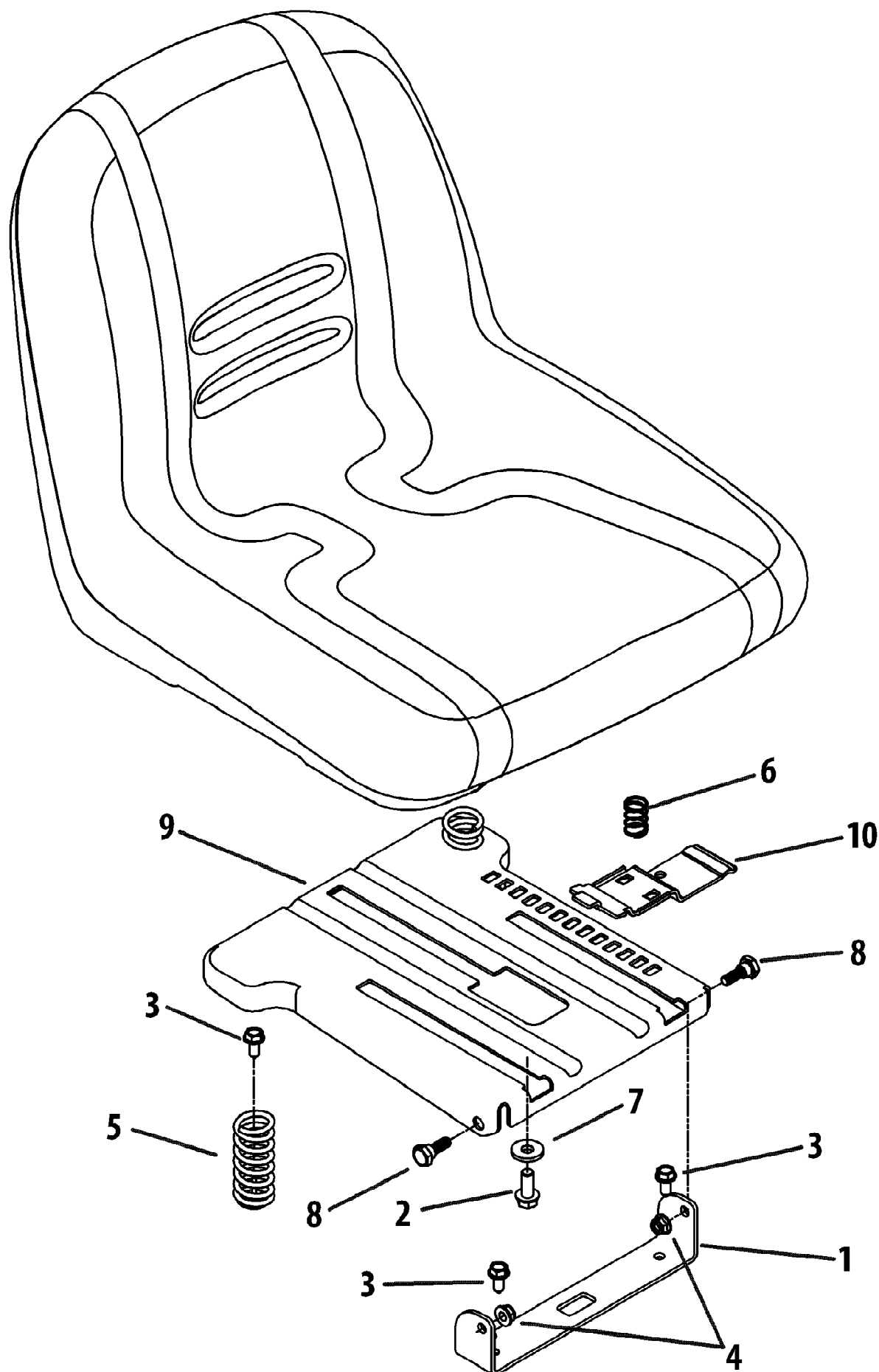
Page 46 of 55



RZT54 Kawasaki (2010 & After)
Rear Drive & Wheels

Page 47 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	918-04464	1	/P	Transmission Assembly (RH)
2	918-04465	1	/P	Transmission Assembly (LH)
3	618-04466	1		Breather
4	931-04223	1	/P	Expansion Tank Assembly
5	N/A	1		Wheel Assembly, 20 x 10 x 8
5	934-0246A-0499	1	/P	Rim Assembly, 8.0 x 6.19 x 4
5	734-1873-0901	1	/P	Tire, 20 x 10 x 8
5	934-0255	1	/P	Air Valve
6	703-05938A-0637	1		Expansion Tank Bracket
7	703-05940-0637	1	/P	Transmission Brace (LH)
8	703-05941-0637	1	/P	Transmission Brace (RH)
9	703-05989-0637	1	/P	Transmission Spacer
10	710-0176	1	/P	Hex Screw, 5/16-18 x 2.75
11	710-0189	1	/P	Hex Screw, 5/16-18 x 3.00
12	710-0599	1	/P	Screw, 1/4-20 x .500
13	710-0788	1	/P	Screw, 1/4-20 x 1.000
14	711-1530	1		Ferrule, .325 x .312
15	712-04063	1	/P	Flange Lock Nut, 5/16-18
16	712-04065	1	/P	Flange Lock Nut, 3/8-16
17	712-04092	1		Speed Nut, 1/4-20
18	712-3050	1	/P	Lug Nut, 7/16-14
19	714-04040	1	/P	Bow-Tie Cotter Pin
20	02001111	1	/P	Hose Clamp, 1/2"
21	731-05785	1		Cap, 1/2 x .870
22	732-0335	1		Compression Spring, .405 x 1.17
23	732-04434	1		Extension Spring, .545 x 4.555
24	736-04267	1		Flat Washer, .35 x 1.0 x .2
25	738-04251	1		Rod, .337 x 14.75
26	747-04636	1		Bypass Rod
27	750-04759A	1	/P	Tube, 7/16 x 3/4 x 11.3
28	751-10511	1		Straight Fitting, 9/16 x 1/2
29	954-04043A	1	/P	V-Type Belt
30	710-0395	1	/P	Hex Screw, 5/16-18 x 3.00



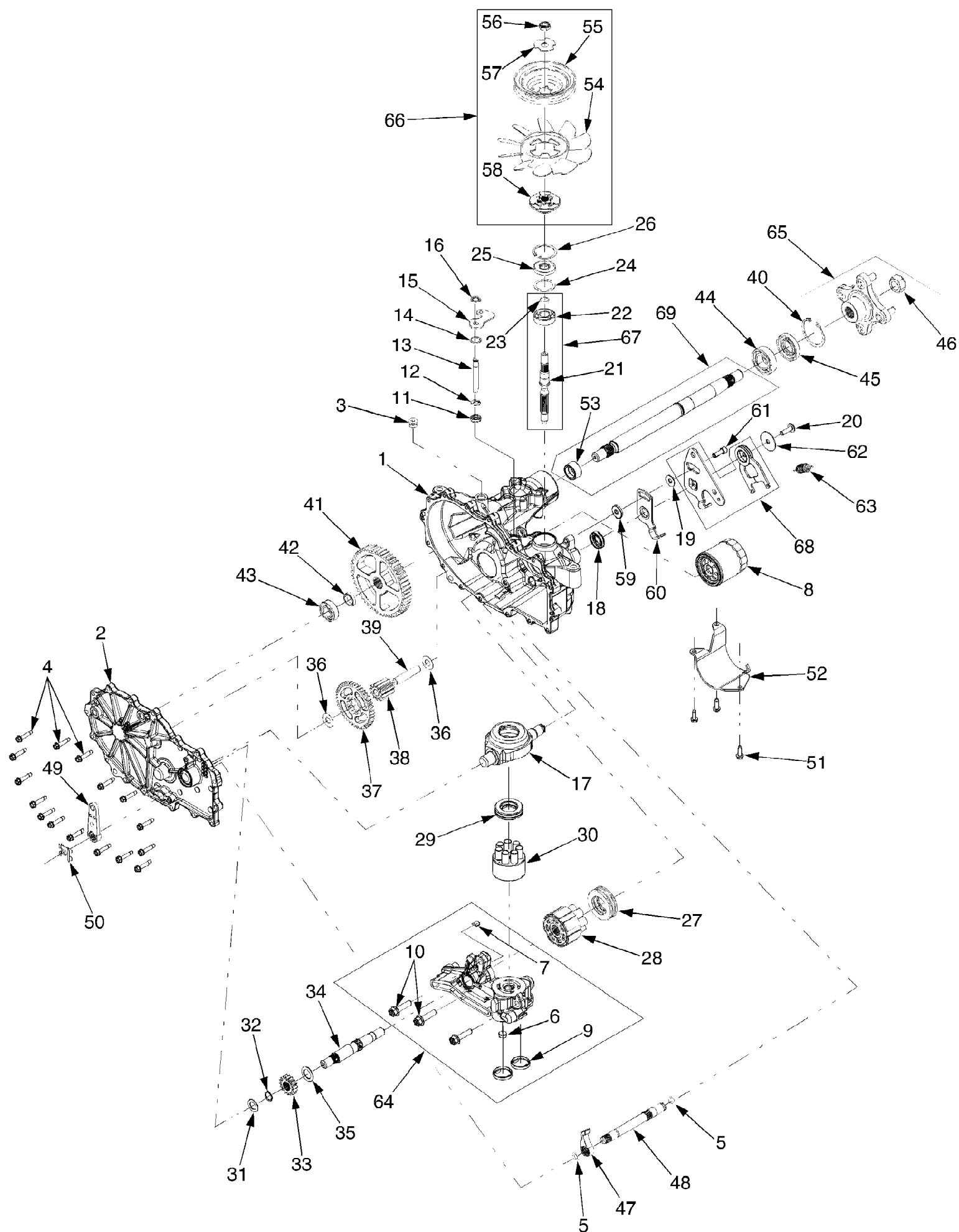
RZT54 Kawasaki (2010 & After)
Seat Adjustment

Page 49 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	703-06941-4021	1		Seat Bracket
2	710-04482	1		Hex Flange Bolt, 3/8-16 x .875 Seat bolt stop, one used
3	710-04484	1		Hex Washer Screw, 5/16-18 x .750
4	712-04063	1	/P	Flange Lock Nut, 5/16-18
5	732-04035	1		Compression Spring
6	732-04563	1		Compression Spring
7	736-0258	1	/P	Flat Washer, .385 x 1.0 x .135
8	938-0296	1	/P	Shoulder Screw, .437 x .268 x 5/16-18
9	783-06049-4021	1		Seat Mount Bracket
10	783-06050	1		Seat Adjustment Lever

RZT54 Kawasaki (2010 & After) Transmission LH

Page 50 of 55



RZT54 Kawasaki (2010 & After)
Transmission LH

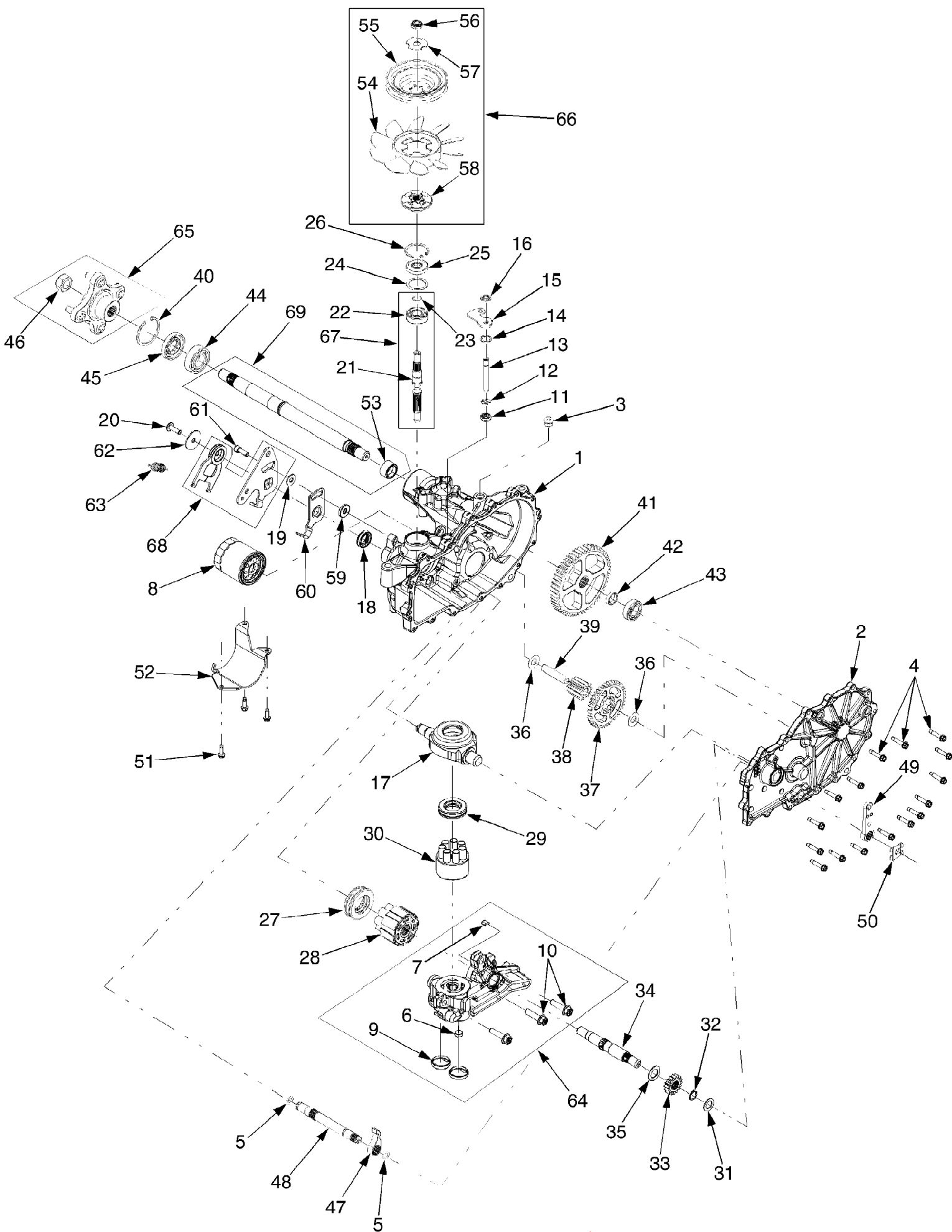
Page 51 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	HG-71425	1		Housing Assembly, Main LH .
2	HG-71574	1		Side Cover Assembly, LH
3	HG-9005110-5600	1	/P	Plug, SAE #6
4	HG-51190	16	/P	Screw, Hex Self Tapping, 1/4-20 x 1.25
5	HG-51804	2		O-Ring
6	HG-52246	1		Plug, Rubber
7	HG-51448	1		Plate, Bypass
8	HG-52114	1	/P	Filter, Oil
9	HG-52162	2		Seal. Plug, 1.25 x .25
10	HG-52137	3		Screw, 3/8-16 x 1.5 Patched
11	HG-51626	1		Seal, Lip, .375 x .75 x .25
12	HG-51628	1	/P	Ring, Retaining, .375 Ext.
13	HG-52136	1		Rod, Bypass
14	HG-51627	1		Ring, Retaining, .75 Int.
15	HG-52742	1		Arm, Bypass
16	HG-51630	1	/P	Ring, Retaining, .375 Push ...
17	HG-51048	1	/P	Swashplate, Trunnion
18	HG-51140	1	/P	Seal, Lip, 18 x 32 x 7
19	HG-44130	1	S	Washer, Flat, 11/32 x 7/8 x 1/16
20	HG-51812	1	/P	Screw, 5/16-24 x 1.0
21	HG-51062	1	/P	Shaft, Input
22	HG-50315	1		Bearing, Ball, 17mm x 40 x 12
23	HG-2000022	1	/P	Ring, Wire Retaining, .561
24	HG-50951	1	/P	Spacer
25	HG-51161	1	/P	Seal, Lip, 17 x 40 x 7
26	HG-50329	1	/P	Ring, Retaining
27	HG-51462	1		Bearing, Thrust
28	HG-71579	1		Cylinder Block - Motor
29	HG-50551	1	S	Bearing, Thrust Ball
30	HG-70723	1	/P	Block, Cylinder
31	HG-44371	1	/P	Washer, Flat, 5/8 x 1.0 x .05
32	HG-44145	1		Ring, Retaining
33	HG-52149	1		Gear, 16T
34	HG-52150	1		Shaft, Motor
35	HG-51069	1		Washer, .71 x 1.16 x .04
36	HG-50132	2	/P	Washer, HT, .5 x 1.0 x .032 ..
37	HG-52148	1		Gear, 43T
38	HG-52583	1		Gear, 11T
39	HG-51083	1		Pin, Jackshaft
40	HG-50859	1		Ring, Retaining, 2.06 Int.
41	HG-52108	1		Gear, 54T
42	HG-52161	1		Spacer, .75 x 1.0 x .257
43	HG-44121	1	S	Bearing, Ball, .75 x 40 x 12
44	HG-50771	1	/P	Bearing, Ball, 1.0 x 52 x 15
45	HG-50772	1	/P	Seal, Lip, 25 x 52 x 10
46	HG-50863	1	S	Nut, Hex Lock, 3/4-16
47	HG-52641	1		Pawl, Brake
48	HG-52651	1		Shaft, Inboard Brake
49	HG-52639	1	/P	Handle, Brake
50	HG-52027	1	/P	Clip, Retaining
51	HG-50752	3	/P	Screw, Hex Cap, 1/4-20 x .75
52	HG-52247	1		Guard, Filter, LH
53	HG-52642	1		Spacer, .91 x 1.02 x .625

RZT54 Kawasaki (2010 & After)
Transmission LH

Page 52 of 55

Ref #	Part Number	Qty	S/P/F	Description
54	HG-52365	1	S	Fan, 7" 10 Blade
55	N/A	1		Pulley, 4.5 furnish HG-71351
56	HG-51244	1	S	Nut, Hex Insert Lock, 1/2-20
57	HG-51523	1		Washer, OD Slotted
58	N/A	1		Hub furnish HG-71351
59	HG-52527	1		Spacer, .32 x 1.005 x .179
60	HG-51946	1		Arm, Neutral LH
61	HG-51616	1	S	Screw, Hx Patch, 5/16-24 x 1.0
62	HG-51950	1		Washer, .34 x1.5 x .062
63	HG-51833	1	S	Spring, Extension
64	HG-71581	1		Kit, Center Section LH
65	HG-71445	1	/P	Kit, Hub
66	HG-71351	1	S	Kit, Fan-Pulley
67	HG-71443	1		Kit, Input Shaft
68	HG-71592	1		Kit, Return Assembly
69	HG-71570	1	/P	Kit, Axle Shaft
	HG-71410	1	/P	Kit, Seal not shown
	HG-71459	1		Hub Puller not shown



RZT54 Kawasaki (2010 & After)
Transmission RH

Page 54 of 55

Ref #	Part Number	Qty	S/P/F	Description
1	HG-71415	1		Housing Assembly, Main RH
2	HG-71572	1		Side Cover Assembly, RH
3	HG-9005110-5600	1	/P	Plug, SAE #6
4	HG-51190	16	/P	Screw, Hex Self Tapping, 1/4-20 x 1.25
5	HG-51804	2		O-Ring
6	HG-52246	1		Plug, Rubber
7	HG-51448	1		Plate, Bypass
8	HG-52114	1	/P	Filter, Oil
9	HG-52162	2		Seal. Plug, 1.25 x .25
10	HG-52137	3		Screw, 3/8-16 x 1.5 Patched
11	HG-51626	1		Seal, Lip, .375 x .75 x .25
12	HG-51628	1	/P	Ring, Retaining, .375 Ext.
13	HG-52136	1		Rod, Bypass
14	HG-51627	1		Ring, Retaining, .75 Int.
15	HG-52742	1		Arm, Bypass
16	HG-51630	1	/P	Ring, Retaining, .375 Push ...
17	HG-51048	1	/P	Swashplate, Trunnion
18	HG-51140	1	/P	Seal, Lip, 18 x 32 x 7
19	HG-44130	1	S	Washer, Flat, 11/32 x 7/8 x 1/16
20	HG-51812	1	/P	Screw, 5/16-24 x 1.0
21	HG-51062	1	/P	Shaft, Input
22	HG-50315	1		Bearing, Ball, 17mm x 40 x 12
23	HG-2000022	1	/P	Ring, Wire Retaining, .561
24	HG-50951	1	/P	Spacer
25	HG-51161	1	/P	Seal, Lip, 17 x 40 x 7
26	HG-50329	1	/P	Ring, Retaining
27	HG-51462	1		Bearing, Thrust
28	HG-71579	1		Cylinder Block - Motor
29	HG-50551	1	S	Bearing, Thrust Ball
30	HG-70723	1	/P	Block, Cylinder
31	HG-44371	1	/P	Washer, Flat, 5/8 x 1.0 x .05
32	HG-44145	1		Ring, Retaining
33	HG-52149	1		Gear, 16T
34	HG-52150	1		Shaft, Motor
35	HG-51069	1		Washer, .71 x 1.16 x .04
36	HG-50132	2	/P	Washer, HT, .5 x 1.0 x .032 ..
37	HG-52148	1		Gear, 43T
38	HG-52583	1		Gear, 11T
39	HG-51083	1		Pin, Jackshaft
40	HG-50859	1		Ring, Retaining, 2.06 Int.
41	HG-52108	1		Gear, 54T
42	HG-52161	1		Spacer, .75 x 1.0 x .257
43	HG-44121	1	S	Bearing, Ball, .75 x 40 x 12
44	HG-50771	1	/P	Bearing, Ball, 1.0 x 52 x 15
45	HG-50772	1	/P	Seal, Lip, 25 x 52 x 10
46	HG-50863	1	S	Nut, Hex Lock, 3/4-16
47	HG-52641	1		Pawl, Brake
48	HG-52651	1		Shaft, Inboard Brake
49	HG-52639	1	/P	Handle, Brake
50	HG-52027	1	/P	Clip, Retaining
51	HG-50752	3	/P	Screw, Hex Cap, 1/4-20 x .75
52	HG-52257	1		Guard, Filter, RH
53	HG-52642	1		Spacer, .91 x 1.02 x .625

RZT54 Kawasaki (2010 & After)
Transmission RH

Page 55 of 55

Ref #	Part Number	Qty	S/P/F	Description
54	HG-52365	1	S	Fan, 7" 10 Blade
55	N/A	1		Pulley, 4.5 furnish HG-71351
56	HG-51244	1	S	Nut, Hex Insert Lock, 1/2-20
57	HG-51523	1		Washer, OD Slotted
58	N/A	1		Hub furnish HG-71351
59	HG-52527	1		Spacer, .32 x 1.005 x .179
60	HG-51945	1		Arm, Neutral RH
61	HG-51616	1	S	Screw, Hx Patch, 5/16-24 x 1.0
62	HG-51950	1		Washer, .34 x1.5 x .062
63	HG-51833	1	S	Spring, Extension
64	HG-71580	1		Kit, Center Section RH
65	HG-71445	1	/P	Kit, Hub
66	HG-71351	1	S	Kit, Fan-Pulley
67	HG-71443	1		Kit, Input Shaft
68	HG-71588	1		Kit, Return Assembly
69	HG-71570	1	/P	Kit, Axle Shaft
	HG-71410	1	/P	Kit, Seal not shown
	HG-71459	1		Hub Puller not shown