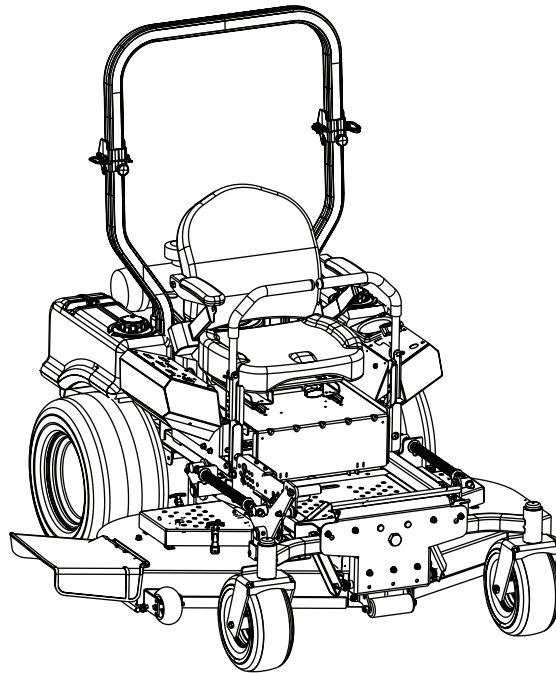




ILLUSTRATED PARTS MANUAL



Model Shown is
a 23HP 48"

Tanks

CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019

To The Owner

Thank You

Thank you for purchasing a Cub Cadet Utility Vehicle. It was carefully engineered to provide excellent performance when properly operated and maintained.

All information in this manual is relative to the most recent product information available at the time of printing. Please be aware that this Illustrated Part's Manual may cover a range of product specifications for various models.

Components listed and/or illustrated in this manual may not be applicable to all models. We reserve the right to change product specifications, designs and equipment without notice and without incurring obligation.

Throughout this manual, all references to *right* (RH) and *left* (LH) are observed from the operating position.

Table of Contents

Brake Assembly	18	Engine, Kawasaki FX850V-S11	46-58
Control Assembly	24	Engine, Kawasaki FX1000-S09	79-91
Deck Assembly, 54"	4	Engine, Kohler CV740-3125	60-77
Deck Spindle Assembly, 54"	6	Frame Assembly	3
Deck Assembly, 60"	8	Front Caster Assembly	22
Deck Spindle Assembly, 60"	10	Fuel Tank Assembly	20
Deck Assembly, 72"	12	Hydraulic Pump, RH BDP-12	40
Deck Spindle Assembly, 72"	14	Hydraulic Pump, LH BDP-12	42
Electrical Assembly, Kawasaki	26	Hydro Hose & Pump Assembly	16
Electrical Assembly, Kohler	27	Lift Assembly	34
Electrical Schematic	44	Rear Bumper	21
Engine Assembly, Kawasaki, 31HP	28	Seat/Floor Panel Assembly	36
Engine Assembly, Kawasaki, 37HP	30	Wheel Assembly	23
Engine Assembly, Kohler, 27HP	32	Wheel Motors, RH & LH	38

Record Product Information

To ease in ordering replacement parts, please locate the model plate on the equipment and record the information in the provided area to the right. You can locate the model plate by looking beneath the seat.

MODEL NUMBER

--	--	--	--	--	--	--	--	--	--	--

SERIAL NUMBER

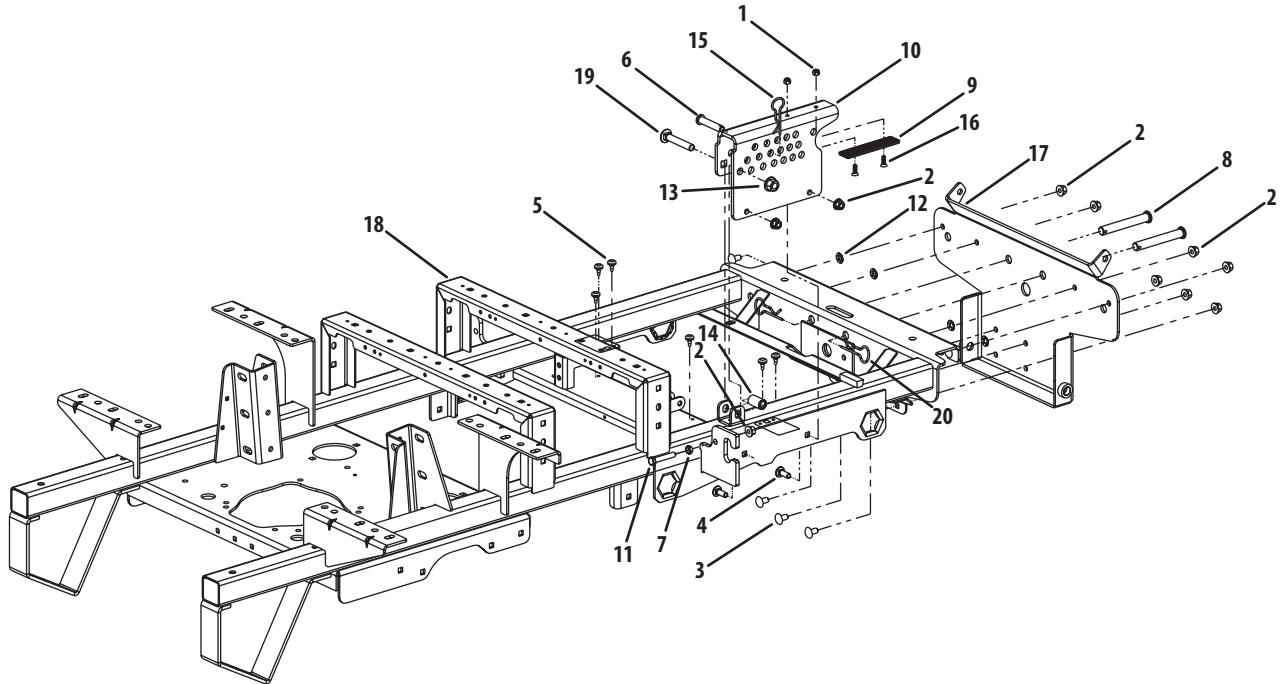
--	--	--	--	--	--	--	--	--	--	--

Painted Parts

When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXX-0637). Please refer to the table below for current color codes:

0637	Black
4021	Yellow (Cub Cadet)
0499	Beige (Cub Cadet)

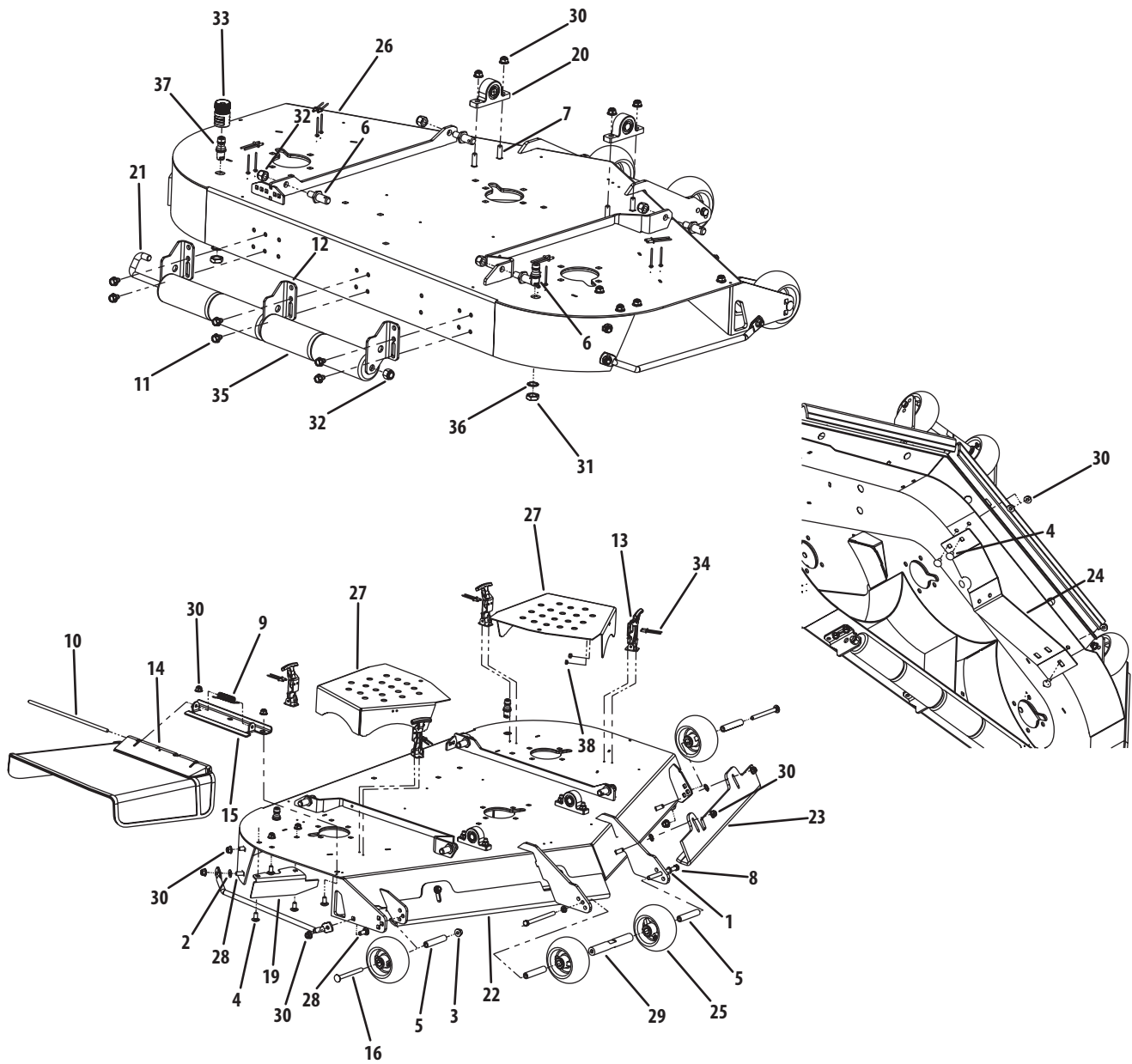
0685	Blue (Cub Cadet)
0691	Black Jack (Cub Cadet Commercial)



Ref.	Part Number	Description
1	00012152	Lock Nut w/Nylon Insert
2	00022560	Hex Nut, 3/8-16 Flange Lock
3	710-3178	Carriage Bolt, 3/8-16 x .75 Long
4	710-3168	Carriage Bolt, 3/8-16 x 1
5	935-0199A	Rubber Bumper, .62 OD x .22 Thick
6	711-0761	Clevis Pin, .500 Dia. x 2.50 Lg.
7	01002511	Nut, 3/8-16, Jam
8	01003282	Clevis Pin, .625 Dia x 4.375 Long
9	02003749	Wear Plate, 1.25 x 5.00
10	02005101	Lift Index Bracket
11	01005810	Hex Cap Screw 3/8-16 x 2.00

Ref.	Part Number	Description
12	01008225	Push Retainer, 3/8
13	01010119	Nut, 1/2-13, Flangelock
14	02002655	Spacer, .51 ID x .75 OD x 1.40
15	02003074	HitchPin, .120 Dia. x 3.0
16	02003505	Flat Head Cap Screw, 1/4-20 x .75
17	680-00063	Bracket Assembly, Frame, Front
	01007776	Bracket Assembly, Frame, Front, 72"
18	02003536	Frame Assembly
19	02003563	Carriage Bolt, 1/2-13 x 3.00
20	01003993	Linch Pin, 3/16 Dia. (37HP Kawa, 72")

54" Fabricated Deck Assembly

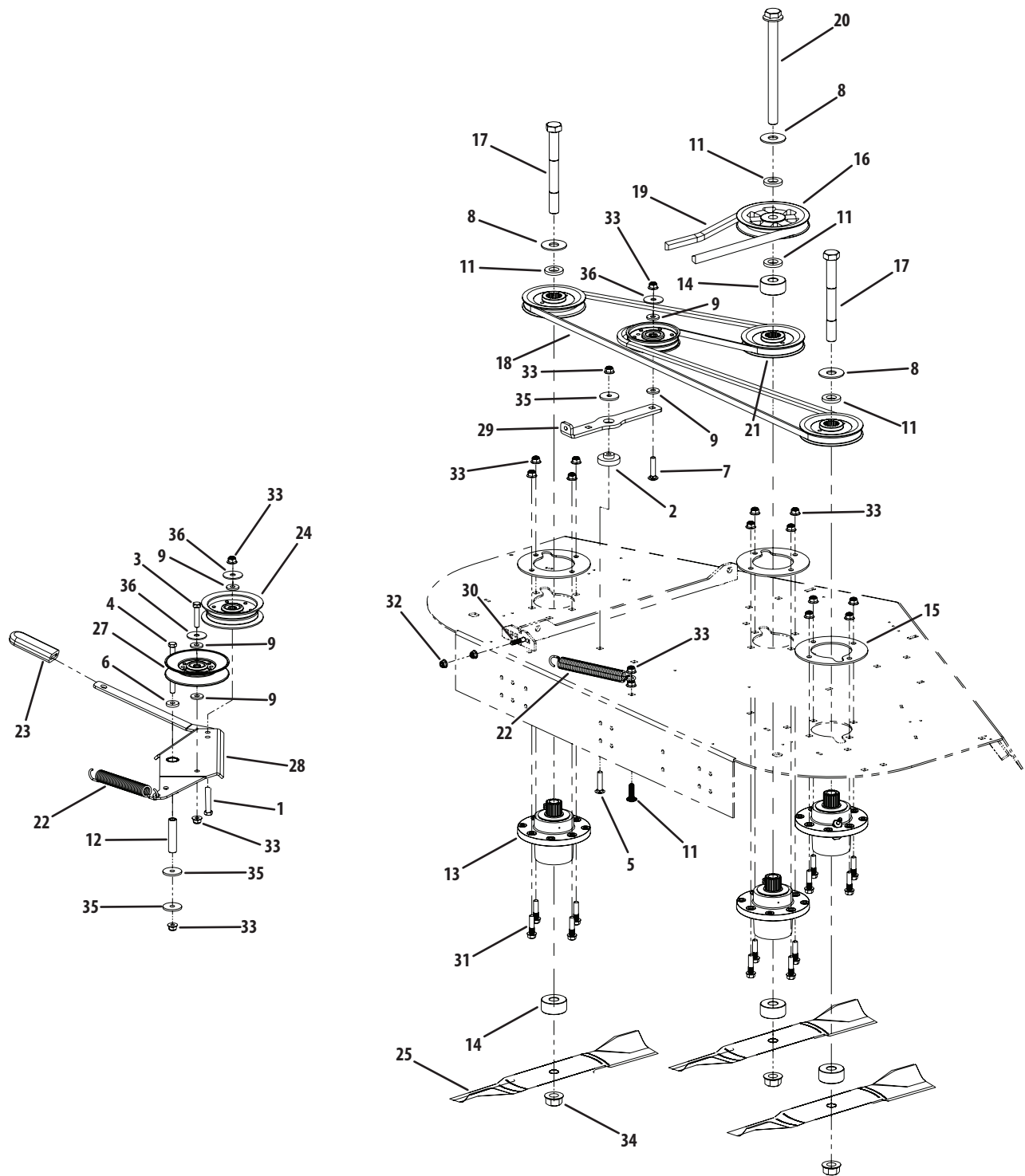


54" Fabricated Deck Assembly

Ref.	Part Number	Description
1	936-0169	Lock Washer, 3/8
2	00012158	Flat Washer, 3/8
3	00022560	Hex Nut, 3/8-16 Flange Lock
4	710-3178	Carriage Bolt, 3/8-16 x .75 Lg.
5	750-3193	Wheel Spacer
6	01001745	Pin, 5/8 Dia. x 1.2 Lg.
7	710-3034	Carriage Screw, 3/8-16 x 1.25
8	710-0944	Hex Cap Screw, 3/8-16 x 4.50
9	732-04797	Spring Torsion, 0.639 ID x 2.16 LG
10	747-3384	Deflector Chute Rod
11	01004304	Hex Index Washer Screw, 3/8-16, .5
12	01004707	Roller Mount Bracket
13	01005869P	T-Handle Draw Latch
14	01006693	Deflector Chute
15	01006748	Deflector Chute Bracket
16	01008049	Carriage Bolt, 3/8-16 x 4.00
17	01008225	Push Retainer
18	01008644	Finger Guard
19	01009296	Chute Baffle

Ref.	Part Number	Description
20	02000109	Pillow Block
21	02002799	J-Hook w/ Threaded Roller
22	02005106	Right Hand Front Adjustment Skirt
23	02005107	Left Hand Front Adjustment Skirt
24	02005693	Baffle, 54" Adjustment
25	634-3159	Complete Wheel, 5.00 Dia.
26	980-00041	54" Deck Assembly
27	703-06871	Deck Belt Cover
28	710-3168	Carriage Bolt, 3/8-16 x 1
29	711-05159	Ball Wheel Mounting Shaft
30	712-04065	Lock Nut, Nylon Insert, 3/8-16
31	912-0641	Hex Nut, M16-1.5
32	712-3083	Lock Nut, Nylon Insert, 1/2-13
33	921-04041	Water Nozzle Adaptor
34	00017778	Phillips Head Screw, 10-32
35	731-3005	Front Roller
36	936-0760	Lock Washer, 17 x 23.8 x 1.95
37	737-04003D	Deck Water Nozzle
38	00014608	Lock Nut, Nylon Insert, 10-32

54" Fabricated Deck Spindle Assembly

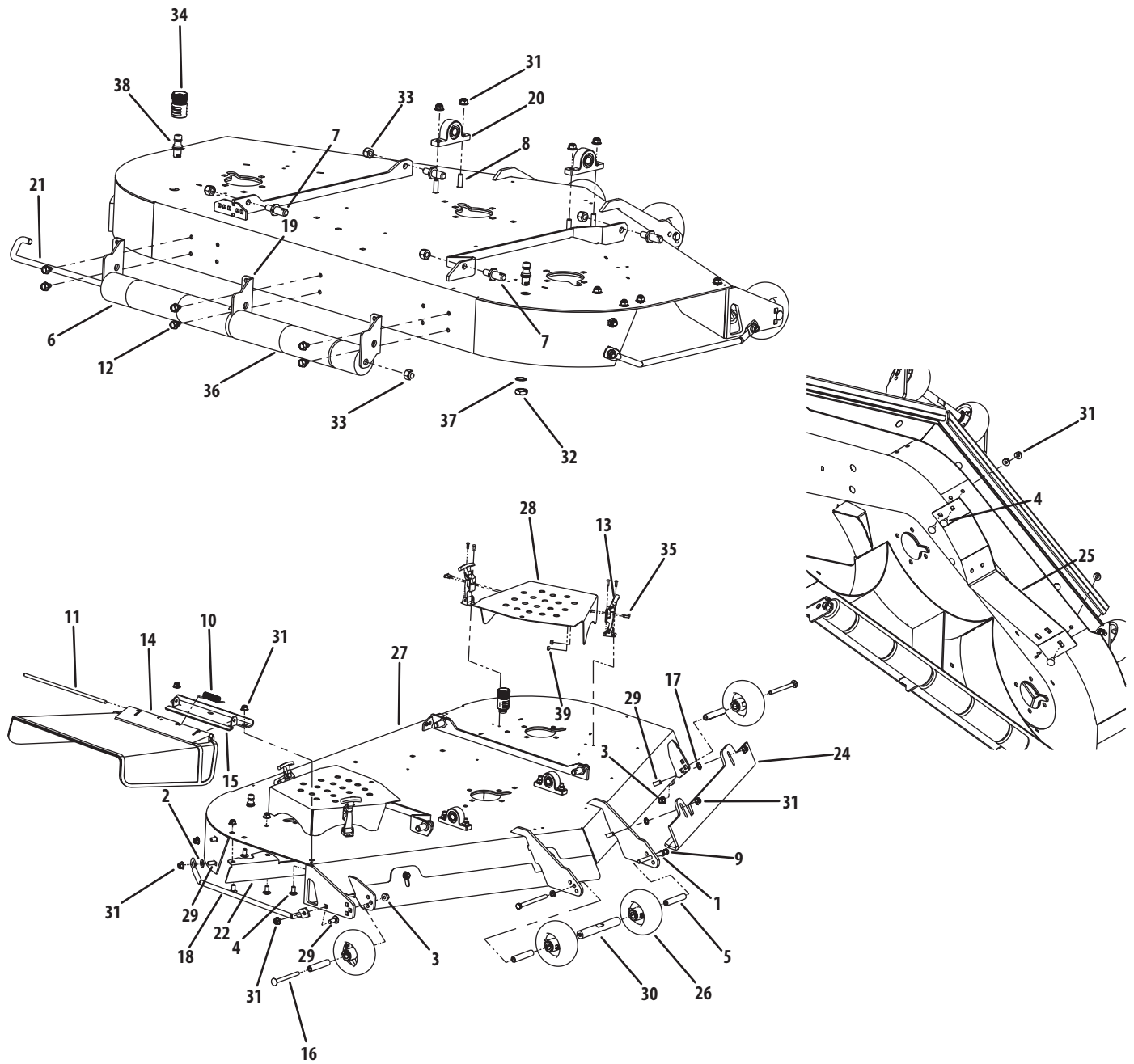


54" Fabricated Deck Spindle Assembly

Ref.	Part Number	Description
1	00002528	Hex Cap Screw, 3/8-16 x 2.00
2	738-04376	Shoulder Screw, .854 x .280
3	00008495	Hex Cap Screw, 3/8-16 x 1-3/4
4	00011925	Hex Cap Screw, 3/8-16, 4.00
5	00030276	Carriage Bolt, 3/8-16 x 1-1/2
6	00012158	Flat Washer, 3/8
7	00014270	Carriage Bolt, 3/8-16, 2.00
8	736-3014	Flat Washer, .781 ID, 2.00 OD, .105
9	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
10	710-3034	Carriage Bolt, 3/8-16 x 1-1/4
11	01003123	Spacer, .812 ID x .218 LG
12	01003245	Spacer, .39 ID x .625 OD x 2.75
13	01003532AP	Spindle Ass'y, Aluminum Fab Deck
14	01004415	Spacer, .760 ID x 2.000 OD x 1.1
15	01004478	Plate Support, Cast Alumn. Spindle
16	01005203	V Pulley, 5.774 OD
17	01005213	Hex Cap Screw, 3/4-16, 7.00
18	01005375	V Belt, A Section x 114.3
19	01005377	V Belt, B Section x 91.2

Ref.	Part Number	Description
20	01005388	Hex Cap Screw, 3/4-16, 9.00
21	01005616	V Pulley, 5.00 OD
22	02003712	Spring Extension, .94 OD x 7.57
23	02003740	Idler Tension Handle Grip
24	02004447	Idler Pulley, 4.06 OD w/Deep Flange
25	02005018	Hi-Lift Blade, 19.0, 0.756
26	02005077	Idler Pulley, 4.06 Dia.
27	02005079	Idler Pulley, 5.06 Dia.
28	02005509	Idler Arm Assembly includes:
	01000308	Bearing
29	703-07010	Idler Arm
30	710-0262	Carriage Bolt, 5/16-18 x 1.50
31	710-04829	Bolt, 3/8-16 x 1.5
32	712-04063	Nut, 5/16-18, Nylon Flange Lock
33	712-04065	Nut, 3/8-16, Nylon Flange Lock
34	712-3078	Flange Hex Nut, 3/4-16
35	936-0227	Washer, .390 x 1.500 x .134
36	736-3040	Washer, .406 x 1.92 x .060

60" Fabricated Deck Assembly

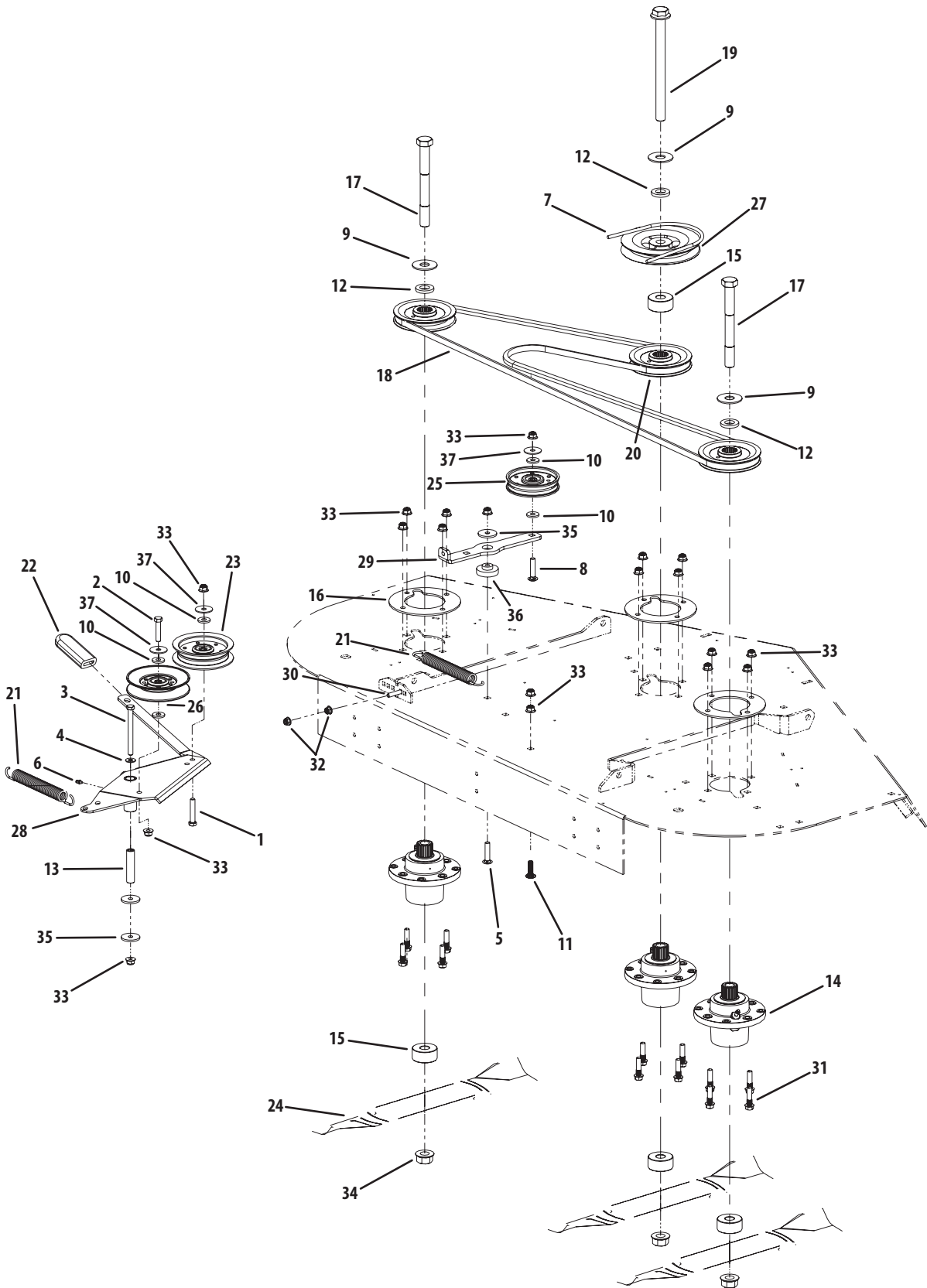


60" Fabricated Deck Assembly

Ref.	Part Number	Description
1	936-0169	Lock Washer, 3/8
2	00012158	Washer, 3/8
3	00022560	Flange Lock Hex Nut, 3/8-16
4	710-3178	Carriage Bolt, 3/8-16 x .75 Lg.
5	750-3193	Wheel Spacer
6	01001169	Grass Catcher Roller
7	01001745	Pin, 5/8 Dia. x 1.2 Lg.
8	710-3034	Carriage Bolt, 3/8-16 x 1
9	710-0944	Hex Cap Screw, 3/8-16 x 4.50
10	732-04797	Spring Torsion, 0.639 ID x 2.16 LG
11	747-3384	Chute Deflector Rod
12	01004304	Hex Index Washer Screw, 3/8-16, .5
13	01005869P	T-Handle Latch Draw
14	01006693	Chute Deflector
15	01006748	Chute Deflector Bracket
16	01008049	Carriage Bolt, 3/8-16 x 4.00
17	01008225	Push Retainer
18	01008644	Finger Guard
19	01008790	Grass Catcher Roller Bracket
20	02000109	Pillow Block

Ref.	Part Number	Description
21	02002800	J-Hook w/ Threaded Roller
22	02005195	Chute Baffle
23	02005200	Right Hand Front Adjustment Skirt
24	02005201	Left Hand Front Adjustment Skirt
25	02005694	Baffle, 60" Adjustment
26	634-3159	Complete Wheel, 5.00 Dia.
27	980-00024	60" Deck Assembly
28	703-06871	Deck Belt Cover
29	710-3168	Carriage Bolt, 3/8-16 x 1.00
30	711-05159	Ball Wheel Mounting Shaft
31	712-04065	Lock Nut, Nylon Insert, 3/8-16
32	912-0641	Hex Nut, M16-1.5
33	712-3083	Lock Nut, Nylon Insert, 1/2-13
34	921-04041	Water Nozzle Adaptor
35	00017778	Phillips Head Screw, 10-32
36	731-3005	Front Roller
37	936-0760	Lock Washer, 17 x 23.8 x 1.95
38	737-04003D	Deck Water Nozzle
39	00014608	Lock Nut, Nylon Insert, 10-32

60" Fabricated Deck Spindle Assembly

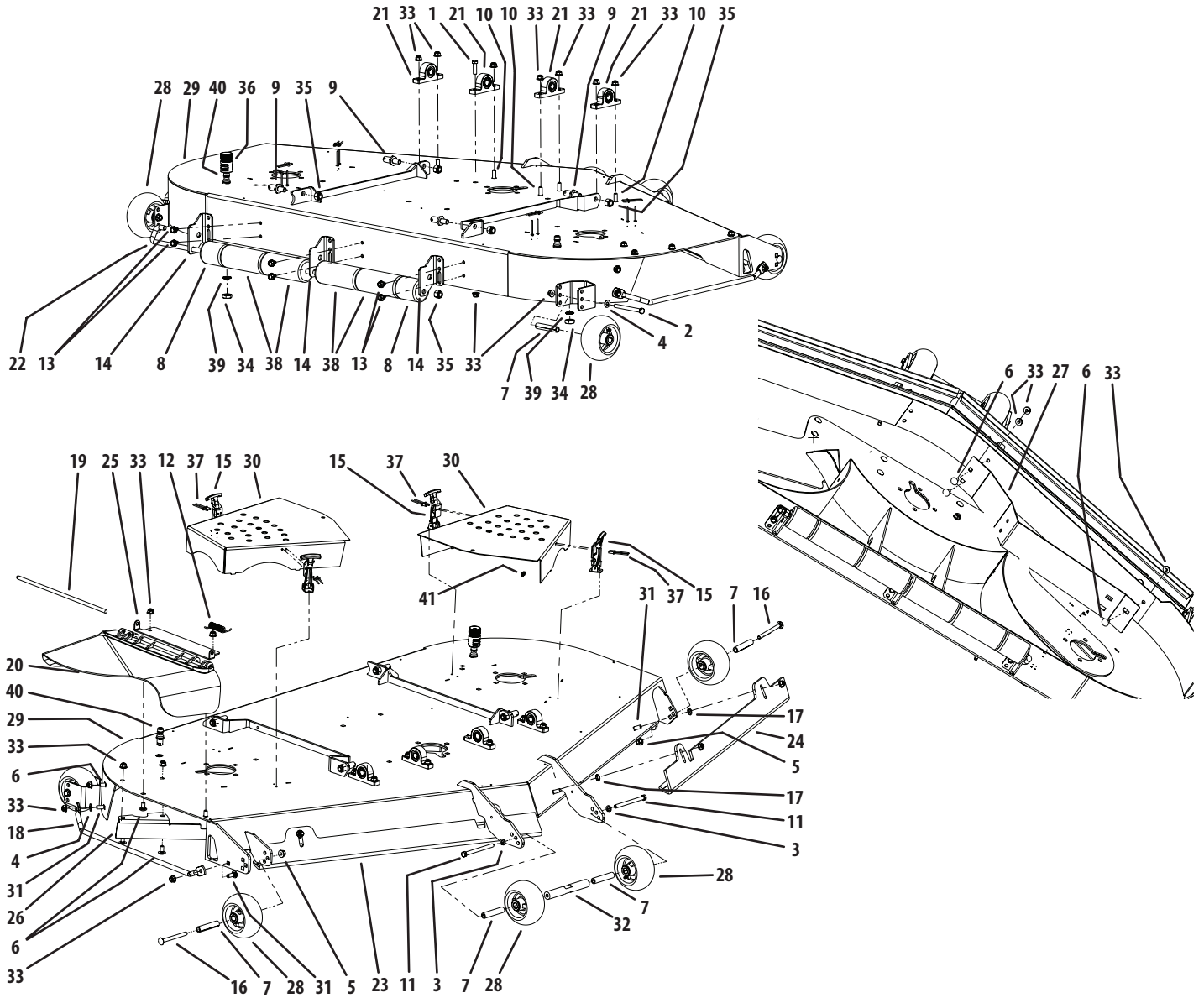


60" Fabricated Deck Spindle Assembly

Ref.	Part Number	Description
1	00002528	Hex Cap Screw, 3/8-16 x 2.00
2	00008495	Hex Cap Screw, 3/8-16 x 1-3/4
3	00011925	Hex Cap Screw, 3/8-16 x 4.00
4	00012158	Washer, 3/8
5	00030276	Carriage Bolt, 3/8-16 x 1-1/2
6	00060078	Grease Fitting, 1/4-28 x 3/16
7	00068079	V-Belt, B-Section, BK90
8	00014270	Carriage Bolt, 3/8-16, 2.00
9	736-3014	Flat Washer, .781 ID 2.00 OD, .105
10	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
11	710-3034	Carriage Screw, 3/8-16 x 1.25
12	01003123	Spacer .812 ID x .268 LG
13	01003245	Spacer, .39 ID x .625 OD x 2.75
14	01003532AP	Aluminum Spindle Assembly
15	01004415	Spacer, .760 ID x 2.00 OD x 1.1
16	01004478	Aluminum Spindle Support Plate
17	01005213	Hex Cap Screw, 3/4-16, 7.00
18	01005376	V-Belt, A Section x 122.3
19	01005388	Hex Cap Screw, 3/4-16, 9.00

Ref.	Part Number	Description
20	01005616	V-Pulley, 5.00 OD
21	02003712	Extension Spring, .94 x OD x 7.57
22	02003740	Grip, 1.0 x 3.2 x .25
23	02004447	Idler Pulley, 4.06 OD
24	02005019	Hi-Lift Blade, 21.0, 0.756 ID
25	02005077	Flat Pulley with Flanges
26	02005079	Idler Pulley, 5.06 OD
27	02005097	V-Pulley, 6.38 OD x .760 ID
28	02005509	Idler Arm Assembly includes:
	01000308	Bearing
29	703-07010	Idler Arm
30	710-0262	Carriage Bolt, 5/16-18 x 1.50
31	710-04829	Bolt, 3/8-16 x 1.5
32	712-04063	Nut, 5/16-18, Nylon Flange Lock
33	712-04065	Nut, 3/8-16, Nylon Flange Lock
34	712-3078	Flange Hex Nut, 3/4-16
35	936-0227	Washer, .390 x 1.500 x .134
36	738-04376	Shoulder Screw, .854 x .280
37	736-3040	Washer, .406 x 1.92 x .060

72" Fabricated Deck Assembly

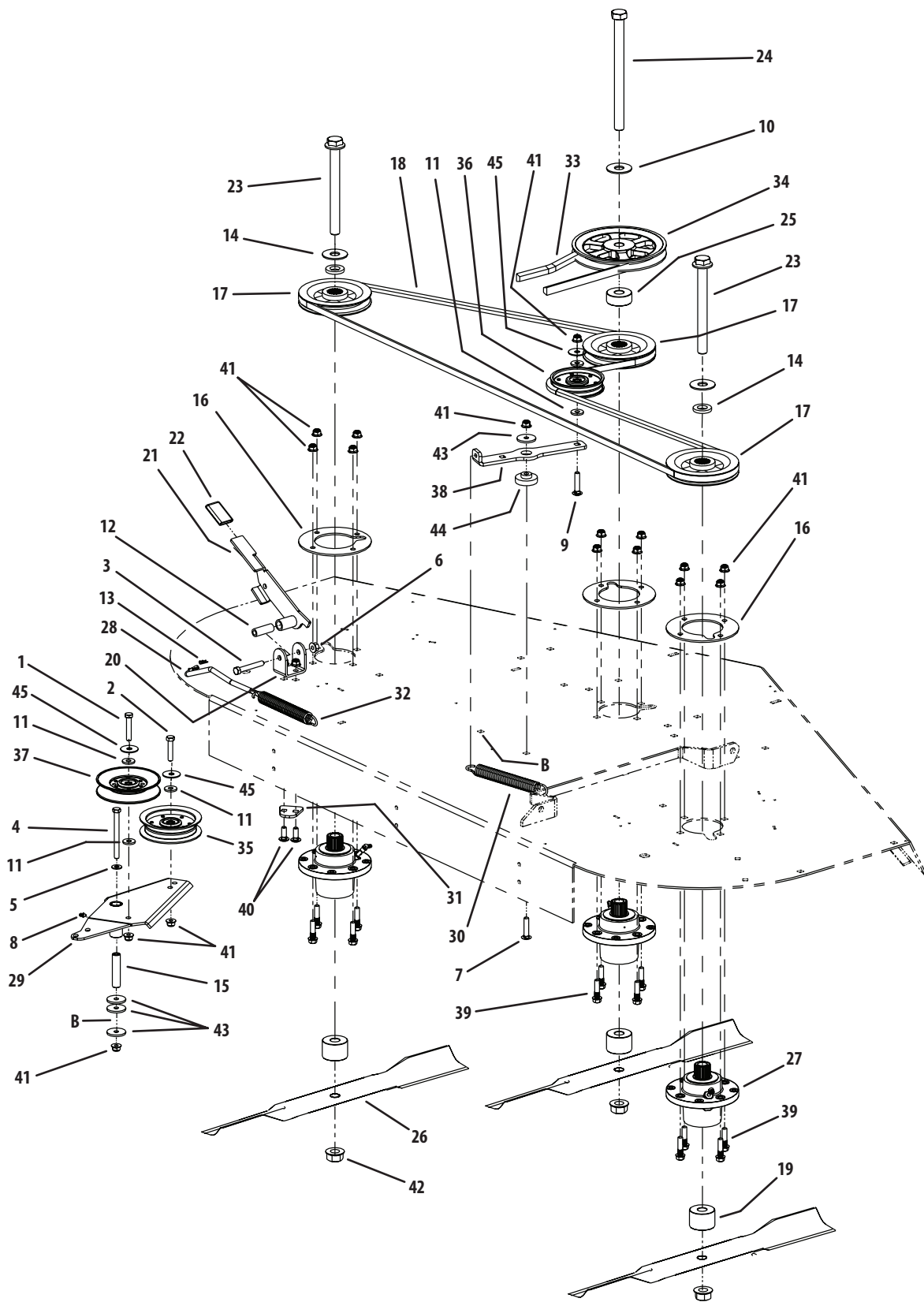


72" Fabricated Deck Assembly

Ref.	Part Number	Description
1	00011444	Hex Cap Screw, 3/8-16, 1.25
2	00011925	Hex Cap Screw, 3/8-16, 4.00
3	936-0169	Lock Washer, 3/8
4	00012158	Flat Washer, 3/8
5	00022560	Flange Lock Hex Nut, 3/8-16
6	710-3178	Carriage Bolt, 3/8-16 x .75 Lg.
7	750-3193	Wheel Spacer
8	01001169	Grass Catcher Roller
9	01001745	Pin, 5/8 Dia. x 1.2 Lg.
10	710-3034	Carriage Screw, 3/8-16 x 1.25
11	710-0944	Hex Cap Screw, 3/8-16 x 4.50
12	732-04797	Spring Torsion, 0.639 ID x 2.16 LG
13	01004304	Hex Index Washer Screw, 3/8-16, .5
14	01004707	Deck Roller Mount Bracket
15	01005869P	T-Handle Latch Draw
16	01008049	Carriage Bolt, 3/8-16 x 4.00
17	01008225	Push Retainer
18	01008526	Finger Guard
19	01009102	Pin, .375 x 14.06
20	01009705P	Chute Deflector
21	02000109	Pillow Block, Steel

Ref.	Part Number	Description
22	02002800	J-Hook w/ Threaded Roller
23	02004868	Right Hand Front Adjustment Skirt
24	02004869	Left Hand Front Adjustment Skirt
25	02004874	Chute Deflector Bracket
26	02005195	Chute Baffle
27	02005696	Baffle, 72" Adjustment
28	634-3159	Complete Wheel, 5.00 Dia.
29	980-00023	72" Deck Assembly
30	703-06872	Deck Belt Cover
31	710-3168	Carriage Bolt, 3/8-16 x 1
32	711-05159	Ball Wheel Mounting Shaft
33	712-04065	Flange Lock Hex Nut, 3/8-16
34	912-0641	Hex Nut, M16-1.5
35	712-3083	Lock Nut, Nylon Insert, 1/2-13
36	921-04041	Water Nozzle Adaptor
37	00017778	Phillips Head Screw, #10-32 x 1/2
38	731-3005	Front Roller
39	936-0760	Lock Washer, 17 x 23.8 x 1.95
40	737-04003D	Deck Water Nozzle
41	00014608	Lock Nut, Nylon Insert, #10-32

72" Fabricated Deck Spindle Assembly

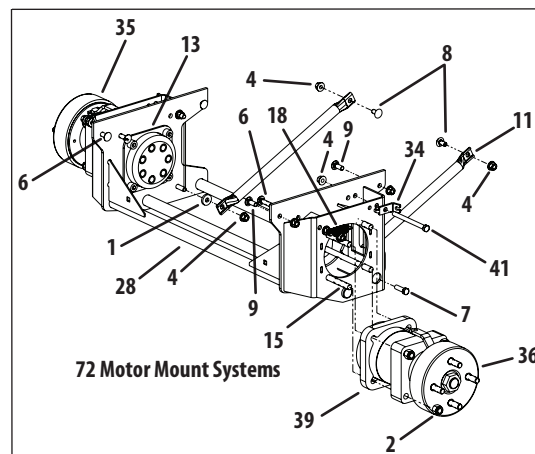
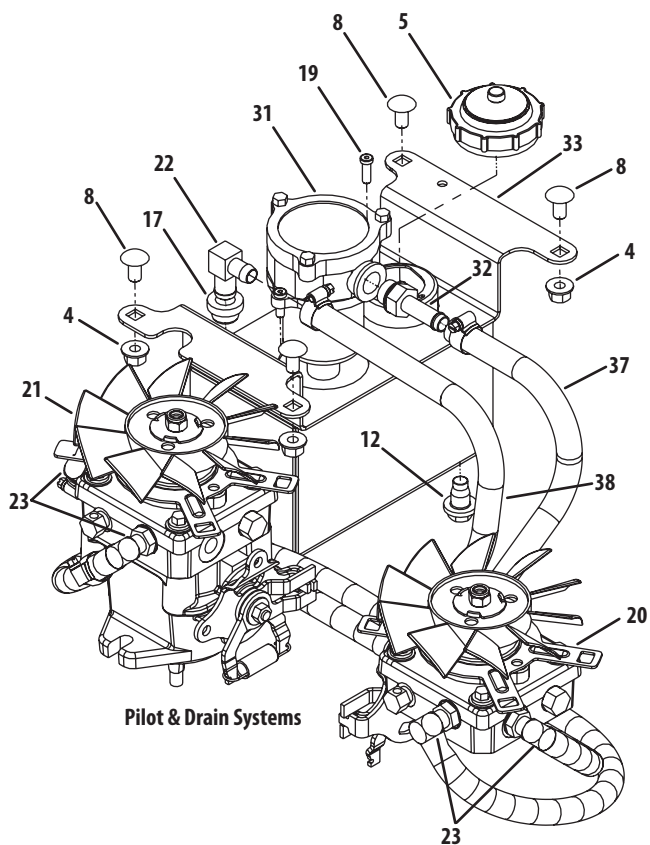
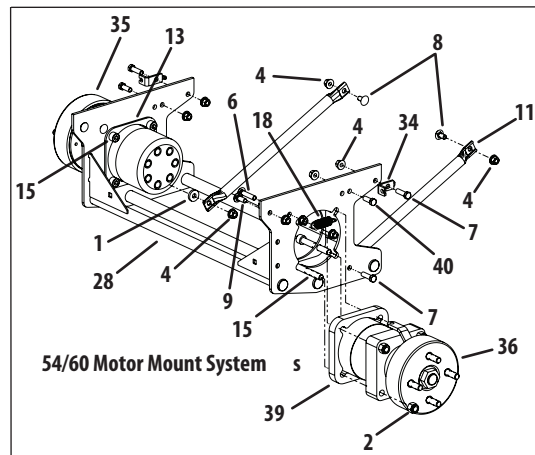
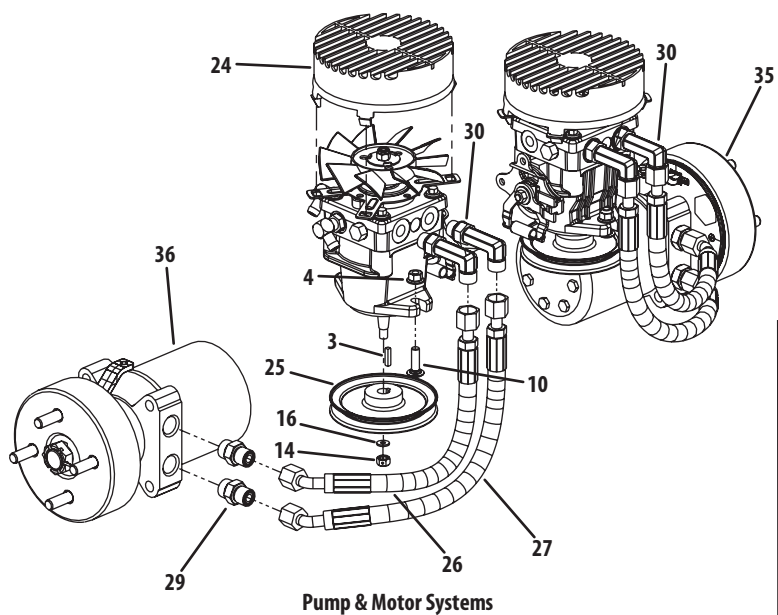


72" Fabricated Deck Spindle Assembly

Ref.	Part Number	Description
1	00002528	Hex Cap Screw, 3/8-16 x 2.00
2	00008495	Hex Cap Screw, 3/8-16 x 1-3/4
3	00011861	Hex Cap Screw, #/8-16 x 2-1/2
4	00011925	Hex Cap Screw, 3/8-16 x 4.00
5	00012158	Washer, 3/8
6	00022560	Flange Lock Hex Nut, 3/8-16
7	00030276	Carriage Bolt, 3/81-6 x 1-1/2
8	00060078	Grease Fitting, 1/4-28 x 3/16
9	00014270	Carriage Bolt, 3/8-16, 2.00
10	736-3014	Flat Washer, .781 ID 2.00 OD, .105
11	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
12	01002751	Spacer, .39 ID x .63 OD x 1.75
13	914-0104	Cotter Pin, .072 x 1.12 Long
14	01003123	Spacer .812 ID x .268 LG
15	01003245	Spacer, .39 ID x .625 OD x 2.75
16	01004478	Aluminum Spindle Support Plate
17	01007499	V-Pulley, 5.75 OD
18	01007937	V-Belt, B Section x 124.0 Lg
19	02000454	Spacer, .760 ID x 2.00 OD x 1.28
20	01008222	Tension Idler U-Bracket
21	01008247	Handle Tension Weldment
22	01008270	Tension Idler Handle Grip
23	01008542	Hex Cap Screw, 3/4-16, 7.50

Ref.	Part Number	Description
24	01008543	Hex Cap Screw, 3/4-16, 9.50
25	750-05184	Spacer, .76 ID x 2.0 OD x .790
26	02000568	Bahia Blade, 25.0, .756 ID
27	02000920P	Aluminum Spindle Assembly
28	02001574	Spring Tension Rod
29	02003759	Idler Arm Assembly includes:
	01000308	Bearing Sleeve
30	02003712	Extension Spring, .94 x OD x 7.57
31	02004063	Adaptor Plate
32	02004069	Extension Spring, .94 OD x 7.72 Lg
33	02004377	V-Belt, B Section x 107.0
34	02004379	V-Pulley, 7.450 OD x .750 Bore, Cast
35	02004447	Idler Pulley, 4.06 OD
36	02005077	Idler Pulley, 4.06 Dia.
37	02005079	Idler Pulley, 5.06 Dia.
38	703-07010	Idler Arm
39	710-04829	Bolt, 3/8-16 x 1.5
40	710-3168	Carriage Bolt, 3/8-16 x 1
41	712-04065	Nut, 3/8-16, Nylon Flange Lock
42	712-3078	Flange Hex Nut, 3/4-16
43	936-0227	Washer, .390 x 1.500 x .134
44	738-04376	Shoulder Spacer, .854 x .280
45	736-3040	Washer, .406 x 1.92 x .060

Hydro Hose & Pump Assembly

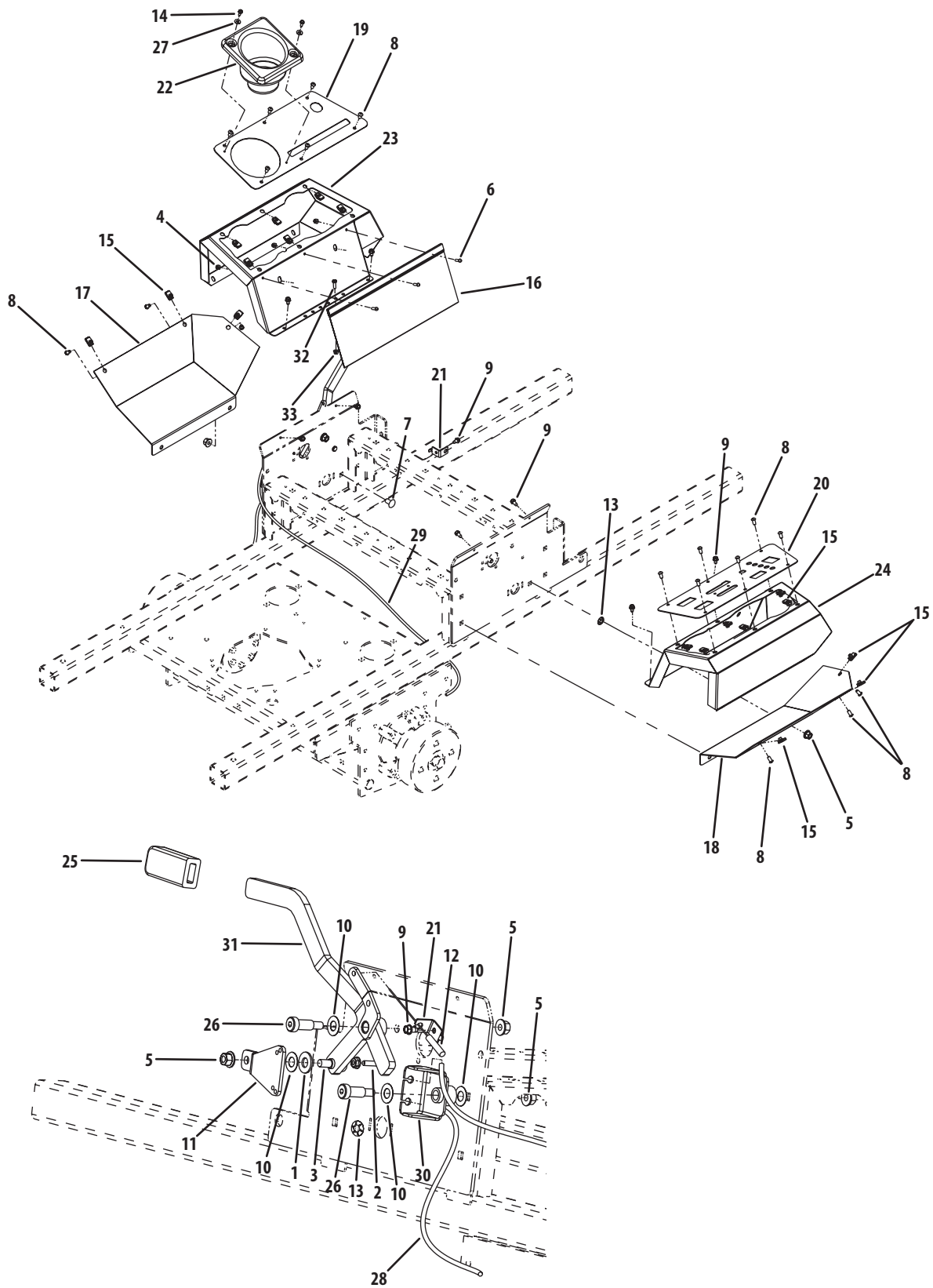


Hydro Hose & Pump Assembly

Ref.	Part Number	Description
1	00083192	Idler Washer
2	712-3083	Washer lock 3/8 zinc
3	00020628	Key, 3/16" x 7/8"
4	00022560	Flange Lock Hex Nut, 3/8-16
5	00030261	Cap, Hydro Oil Tank
6	710-0560	Hex Carriage Screw, 3/8-16, 1.75
—	01009906	Hex Carriage Screw, 3/8-16, 5.00 (72")
7	710-3005	Hex Cap Screw, 3/8 -16 x 1.25
8	710-3178	Carriage Bolt, 3/8-16 x .75 LG.
9	710-3168	Carriage Bolt, 3/8-16 x 1
10	710-3034	Carriage Screw, 3/8-16 x 1.25
11	01002593	Strut Frame
12	738-0940	Oil Pan Drain Plug w/ Seal
13	01006949	Hydro Wheel Motor Backup Plate
14	01007309	Hex Nut, 3/8-24
15	01007791	Socket Head Cap Screw, 1/2-13; 3-1/2
—	01008449	Socket Head Screw, 1/2-13; 6-1/2 (72")
16	936-3015	Flat Washer, .469 ID X .875 OD X .105
17	02000296	Grommet Fitting, .54 ID x .78 OD
18	02000401	Spring Extension, .740 OD x 2.656
19	02000841	Head Cap Screw, 1/4-20 x 0.75
20	02000905P	Hydro Pump, BDP-12, RH
	01009631P	Kit, Fan
21	02000906P	Hydro Pump, BDP-12, LH
	01009631P	Kit, Fan
22	02001151	Fitting Elbow Spur, 5/8 x 1/2
23	02001160	Fitting Elbow, 9/16 x 1/2
24	02001169	Fan Pump Shroud

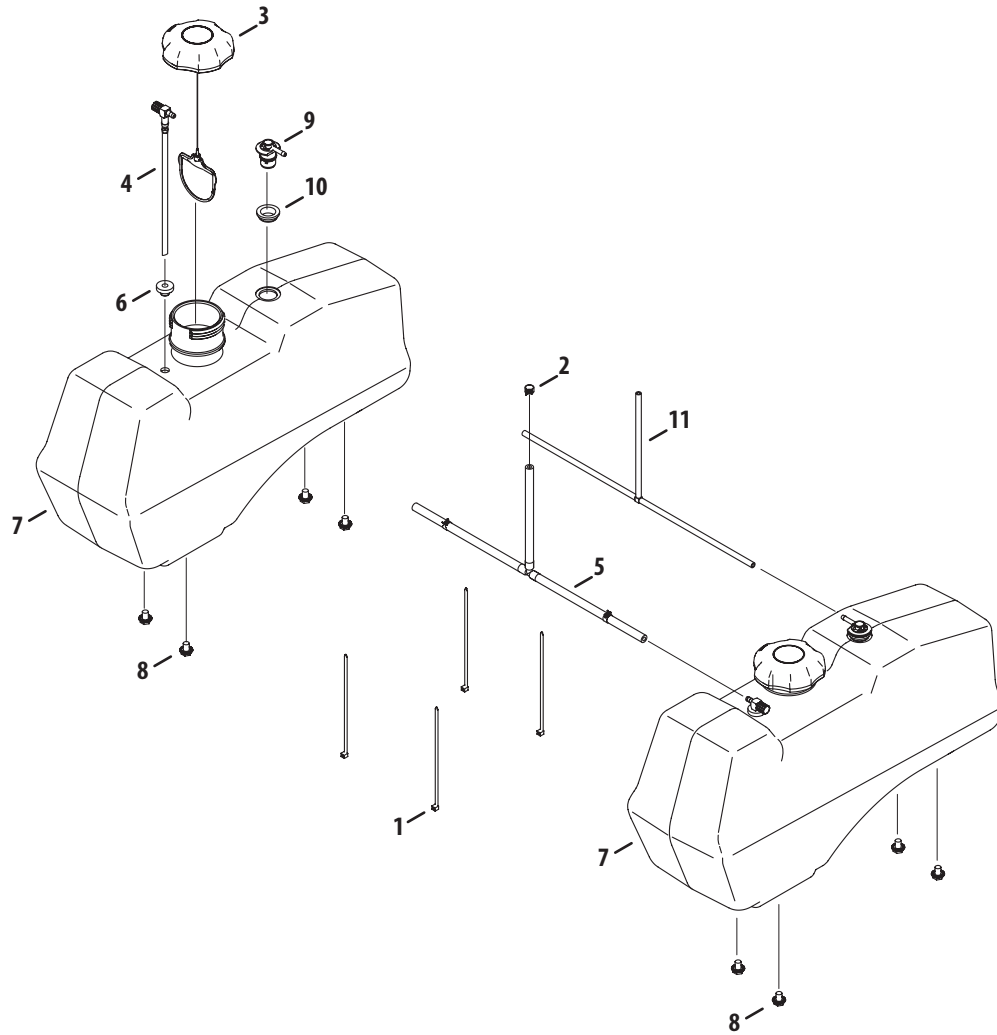
Ref.	Part Number	Description
25	02001172	Hydro Pump Pulley
26	02001176	Short Pressure Hose Assembly
—	02001178	Short Pressure Hose Assembly (72")
27	02001177	Long Pressure Hose Assembly
—	02001179	Long Pressure Hose Assembly (72")
28	02004429	Hydro Motor Frame Assembly
—	02004648	Hydro Motor Frame Assembly (72")
29	02001715	Adaptor Fitting, 8 x 10
30	02002003	Adaptor, 8 x 8
31	02002257	Hydraulic In-Tank Filter includes:
	02002258	Replacement Filter
32	02002557	Fitting, 3/4 ORB x 1/2 Tube
33	02002701	Hydraulic Tank Assembly
34	703-07750	Rear Cable Mounting Bracket
—	02002899	Rear Cable Mounting Bracket (72")
35	918-04720	Hydro Motor, LH Assembly
36	918-04721	Hydro Motor, RH Assembly
37	02001872P	Hose Assembly, Pilot includes:
	02001175	Tee Fitting, 1/2
	02002392	Hose Clamp, 1/2
	--	Fuel Hose, .50 ID x .75 OD (in inches)
38	02001873P	Hose Assembly, Drain includes:
	02001175	Tee Fitting, 1/2
	02002392	Hose Clamp, 1/2
	--	Fuel Hose, .50 ID x .75 OD (in inches)
39	01009775	Spacer, Hydro, Wheel Motor
40	710-0514	Hex Cap Screw, 3/8-16 x 1.00
41	710-0944	Hex Cap Screw, 3/8-16 x 4.50 (72")

Brake Assembly

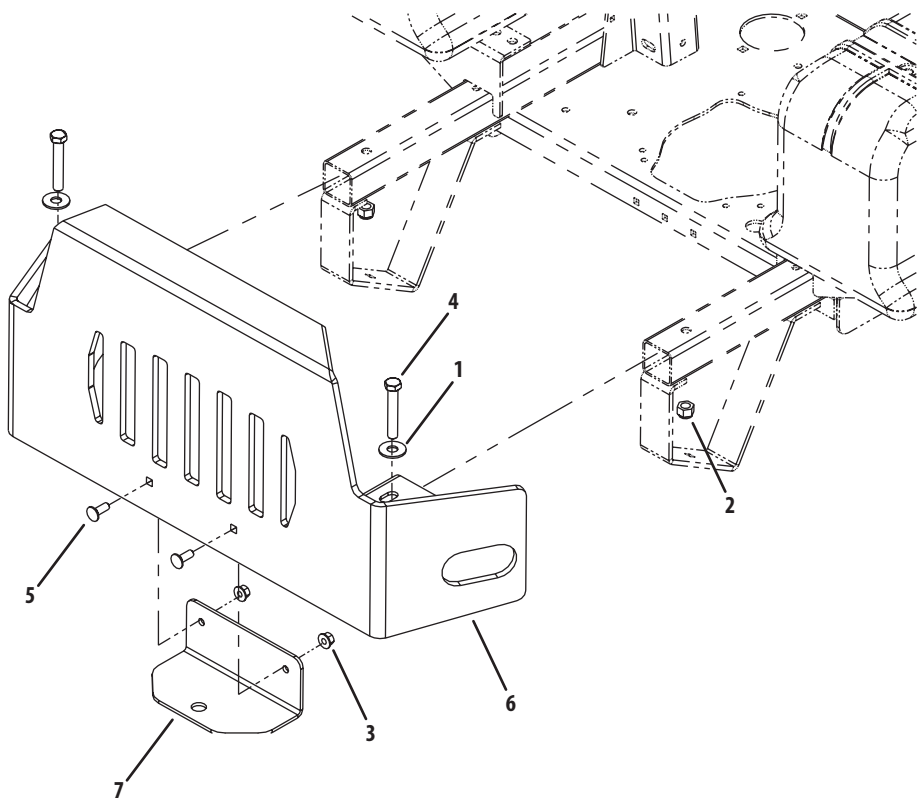


Ref.	Part Number	Description
1	00012577	Washer, 1/2 Zinc
2	710-3168	Carriage Bolt, 3/8-16, 1.00
3	00011450	Shoulder Bolt, 1/2 x 1/2
4	00014608	Lock Nut, Nylon Insert, 10-32
5	00022560	Flange Lock Hex Nut, 3/8-16
6	00030906	Machine Screw, 10-32 x 5/8
7	710-3178	Carriage Bolt, 3/8-16 x .75
8	710-3256	Screw Button Head, 1/4-20 x .5
9	710-0599	Screw, TT, 1/4-20, 0.5, Washer
10	936-0369	Washer, .508 ID x 1.0 OD x .020
11	02003841	Centering Bracket
12	01008198P	Left Hand Brake Cable
13	01008225	Push Retainer, 3/8
14	01008531P	Screw, #10-32 x 0.500
15	712-04199	U-Nut, 1/4-20
16	02000362	Bag, Debris Storage
17	02002785	Lower Panel, LH
18	02002786	Lower Panel, RH
19	02002806	Control Panel Cover, LH
20	703-07603	Control Panel Cover, RH
21	02002864	Brake Cable Mounting Bracket
22	02002874	Cup Holder
23	02002969	Control Panel, LH
24	02002970	Control Panel, RH
25	02003010	Parking Brake Grip
26	02003603	Shoulder Bolt, 1/2 x 1.00, 3/8-16
27	02003725	Washer, 3/16
28	02003770	Brake Cable, LH
29	02003774	Brake Cable, RH
30	02003776	Brake Cable Bracket
31	02005151	Brake Lever
32	710-3015	Screw, Hex, Cap, 1/4-20 x .75
33	912-3027	Lock Nut, 1/4-20

Fuel Tank Assembly

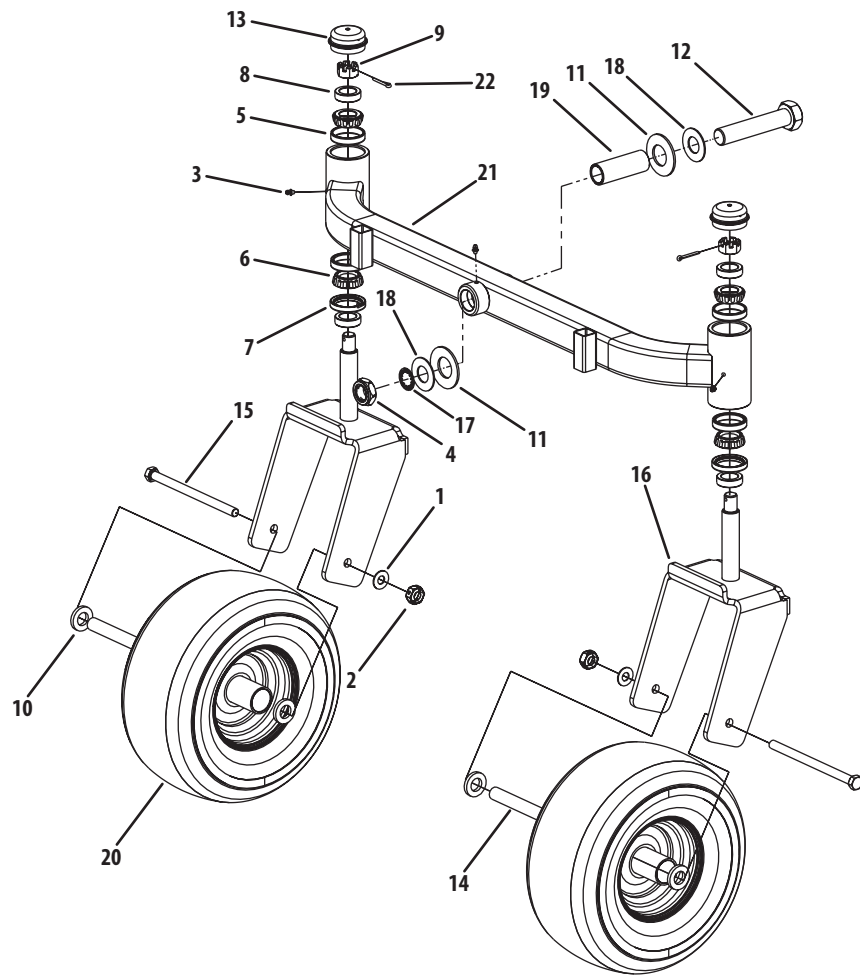


Ref.	Part Number	Description
1	725-0157	Cable Tie
2	00012235	Hose Clamp, SAE #4: 1/4-5/8, SS
3	951-12193	Fuel Cap, 3.5
4	01007425	Fuel Fitting
5	02001908	Fuel Hose Assembly includes:
	--	Hose, 1/4" Fuel Line (in inches)
	00012235	Clamp, Union
	01003473	Tee Fitting, Fuel
6	02002253	Grommet, Fuel Tank
7	651-04317	Fuel Tank Assembly
8	02005013	Hex Cap Screw, 3/8-16 x .50 Flange
9	751-12118	Fuel Rollover Valve
10	735-04081	Rubber Grommet
11	751-12282	Fuel Hose Assembly includes:
	--	Hose, 3/16" Fuel Line (in inches)
	737-04341	Tee Fitting, Fuel



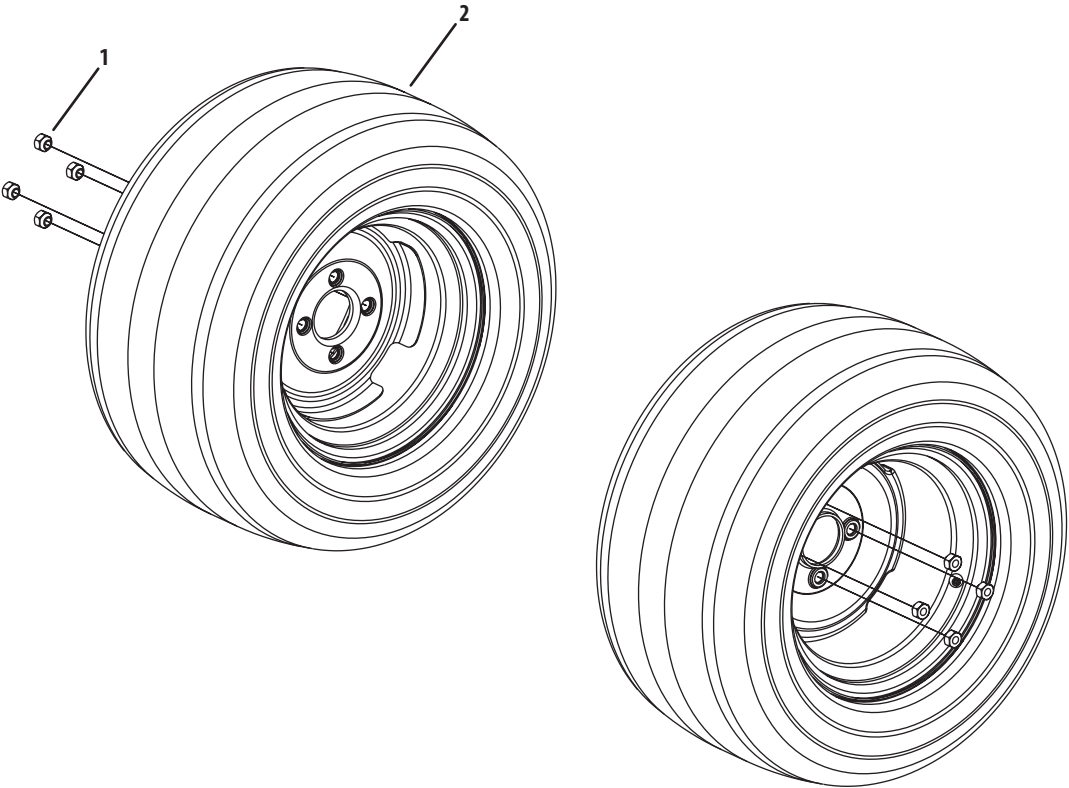
Ref.	Part Number	Description
1	00011459	Flat Washer, 1/2
2	712-3083	Hex Nut, 1/2-13, Insert Lock
3	00022560	Nut, Hex 3/8-16 Flange Lock
4	00030046	HHCS, 1/2-13, 3.00
5	710-3168	Carriage Bolt, 3/8-16 x 1.00
6	02004118	Bumper Assembly
7	02004120	Hitch Bracket

Front Caster Assembly



Ref.	Part Number	Description
1	00012577	Washer, 1/2 x 1 Shim
2	00023287	Nut, 1/2-20, Center Lock
3	00060078	Grease Fitting, 1/4-28 x 3/16
4	712-3075	Nut, Jam, 1.0-14, Insert Lock
5	01002620	Cup Bearing
6	01002621	Bearing Cone
7	01002622	Seal
8	01002624	Ring Seal
9	712-0359	Slotted Nut, 3/4-16
10	01003123	Spacer, .812 ID x .218LG
11	01006294	Bell Washer, 1.25 ID x 2.5 x .157
12	01006309	Hex Cap Screw, 1-14 x 5.0
13	01006347	Grease Cap, 1.986 OD

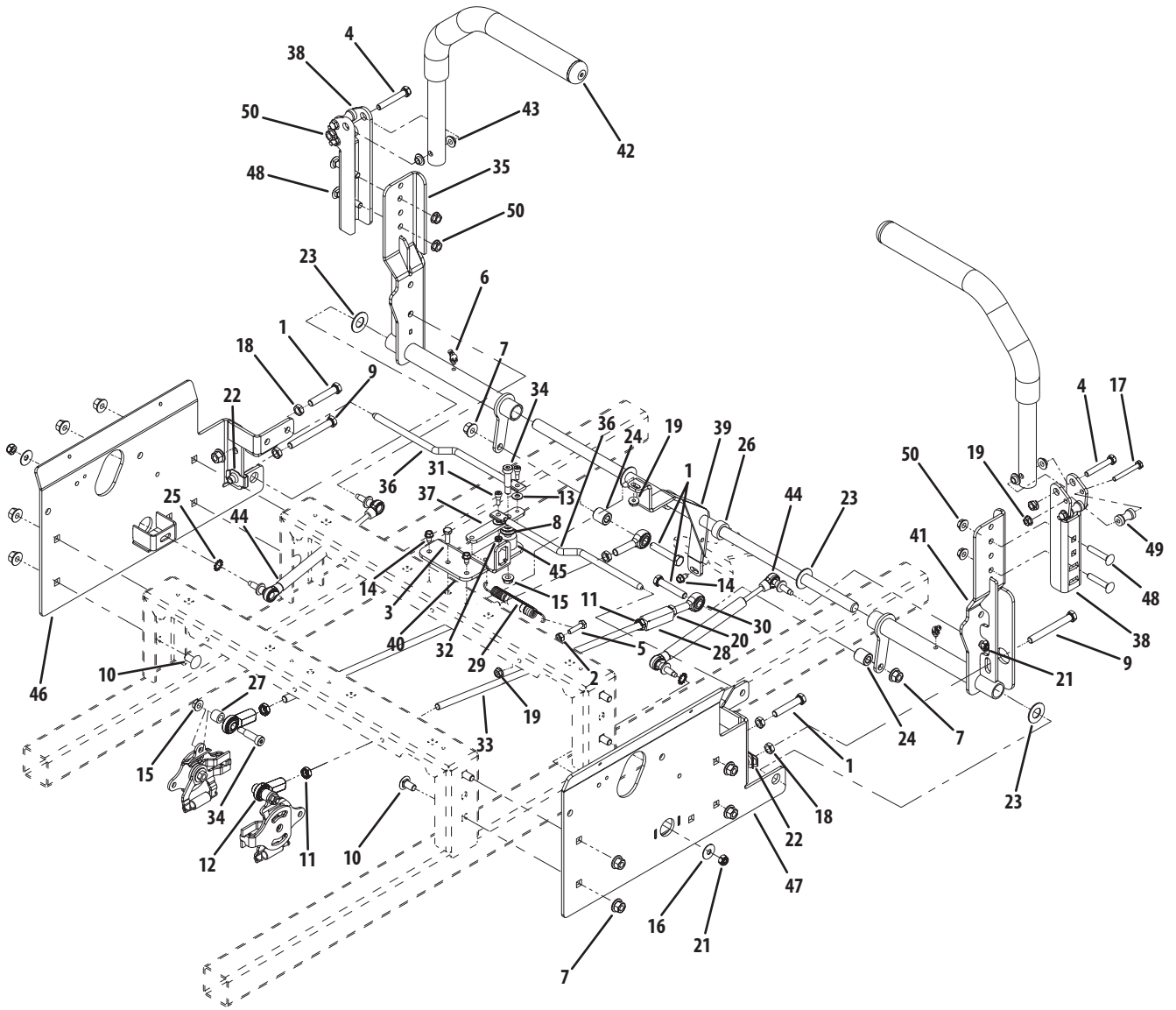
Ref.	Part Number	Description
14	01006912	Wheel Spacer
15	01006961	HHCS, 1/2-20, 7.50
16	01007342	Yoke, Caster Wheel
17	01009997	Retainer Extension, Self Locking
18	02000588	Flat Washer, 1.00 ID
19	02000589	Spacer, 1.005 ID x 1.25 OD x 3.6
20	02002821	Wheel, 13 x 6.50 x 6.0, Beige, includes:
	02002108	Tire
	02002106	Roller Bearings (per tire)
	02002107	Retainer Bushings (per tire)
21	02004876	Front Axle Assembly 54"/60"
—	02005308	Front Axle Assembly 72"
22	714-0162	Cotter Pin, 5/32, 1.25



Ref.	Part Number	Description
1	00012187	Lug Nut, 1/2-20
2	02002666	Wheel Assembly, 23 x9.5-12, Beige Includes:
	02002104	Tire, 23 x 9.5-12
		Rim, 12 Dia x 7.00 width
	02002668	Wheel Assembly, 24 x12-12, Beige Includes:
	00073975	Tire, 24 x 12-12
		Rim, 12 Dia x 8.50 width
	01006324†	Wheel Assembly, 24 x 12-12, Turf Saver
	00073975†	Tire, 24 x 12-12, Turf Saver

† Optional Equipment

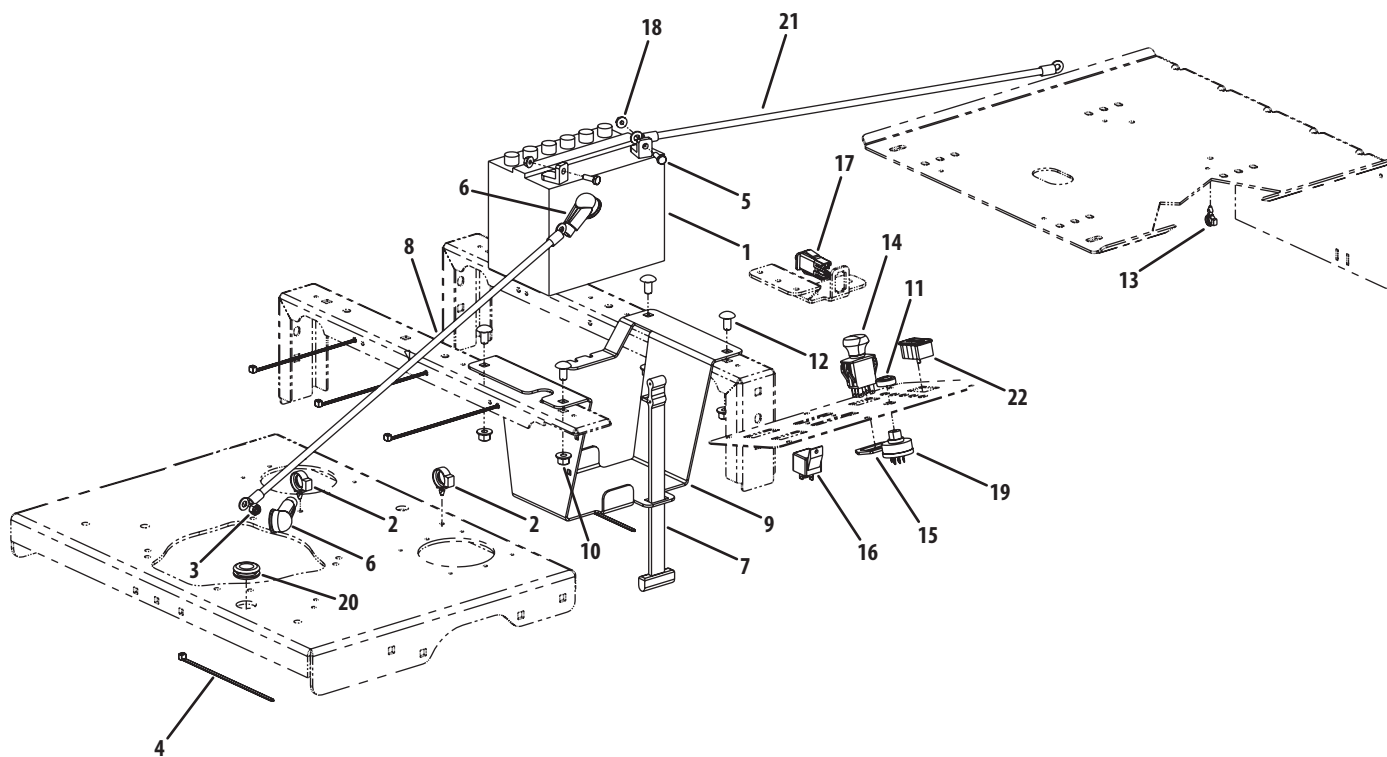
Control Assembly



Ref.	Part Number	Description
1	00002528	Hex Cap Screw, 3/8-16 x 2.00
2	00012186	Hex Nut, 1/4-20
3	710-3015	Hex Cap Screw, 1/4-20, .75
4	00013198	Hex Cap Screw, 5/16-18 x 2.00
5	00013416	HHCS, 1/4-20 x 1.00
6	00021958	Grease Fitting, 1/4-28, 45 degree
7	00022560	Hex Nut, 3/8-16, Lock Flange
8	00061053	Washer, 3/8, SS
9	02003666	Hex Cap Screw, 3/8-16 x 3.50
10	710-3178	Carriage Bolt, 3/8-16 x .75
11	712-0711	Hex Jam Nut, 3/8-24
12	723-04080	B/Joint, 3/8-24, Right Hand Female
13	936-0463	Flat Washer, 1.4 x .630 x .0515
14	710-0599	Screw, TT, 1/4-20, 0.5, Hex Washer
15	712-3004A	Nut, Lock, HexFlange, 5/16-18
16	936-0425	Belle Washer, .325 x .930 x .045
17	01006898	Hex Cap Screw, 1/4-20 x 2.00
18	01002511	Nut, 3/8-16, Jam
19	712-04064	Hex Flange Lock Nut, 1/4-20
20	01002986	Nut, 3/8-24, Jam, LH Third
21	01003561	Nut, Hex, Center Lock, M8
22	01003947	U-Nut, 3/8-16, .75
23	01004003	Flat Washer, 5/8 Nylon
24	01004129	Spacer, .385 ID x .75 OD x .875
25	01005851	External Washer, 3/8
26	01006350	Shaft Collar
27	01007312	Spacer, .625 OD x .385 ID x 1/2

Ref.	Part Number	Description
28	01007734	Turnbuckle
29	932-0470A	Extension Spring, .53 OD x 4.75
30	01008367	B/Joint, 3/8-24, Left Hand Female
31	01009322	Shoulder Bolt, 1/4 x 1/4
32	01009377	Nut w/ Star Washer, 10-24
33	01009560	Control Rod, 3/8 x 17.312
34	02000069	Screw, Shoulder Control Rod
35	02002931	Lapbar Control Assembly, LH
	01004265	Bearing
36	02002542	Brake/Control Rod
37	02002543	Lapbar Control Arm
38	02004044	Lapbar Pivot Bracket
39	02002555	Lapbar Control Shaft Assembly
40	02004382	Lapbar/Brake Control Mounting Brkt.
41	02002932	Lapbar Control Assembly, RH
	01004265	Bearing
42	02004049	Lapbar Assembly includes:
	02002662	Grip, 1.0
43	02003419	Bushing, .310 x .172 x .688 x .06
44	02003653	Cylinder Return to Neutral
45	02003664	Spacer, .405 ID x 1.0 OD x .72
46	02003883	Side Panel, Control, Left
47	02003884	Side Panel, Control, Right
48	710-0458	Carriage Bolt, 5/16-18 x 1.75
49	02003644	Spacer, .251 ID x .38 OD x 1.13 LG
50	712-04063	Nut, Lock, HexFlange, 5/16-18

Kawasaki Electrical Assembly

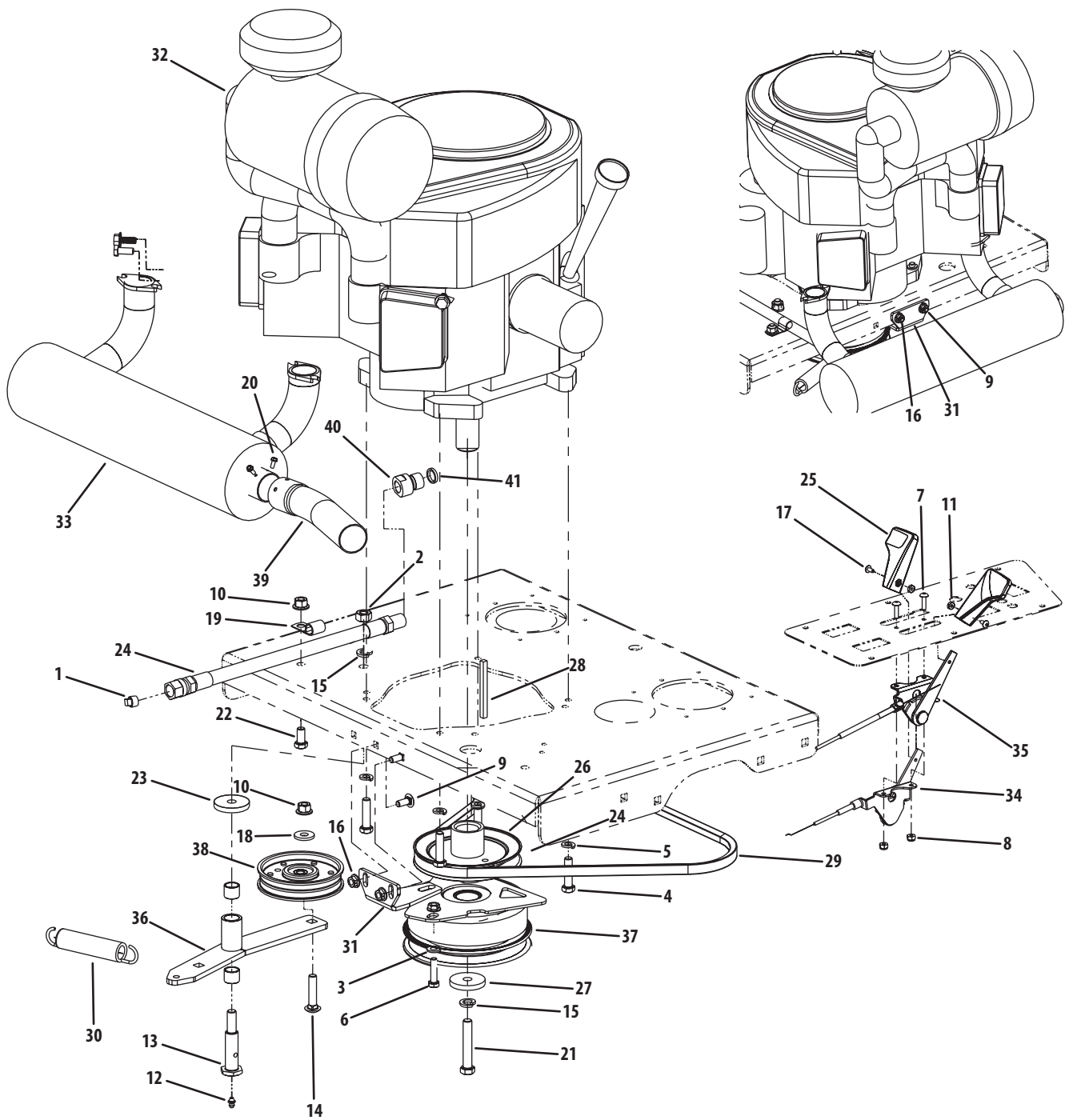


Ref.	Part Number	Description
1	925-1707D	Battery, 12V 225CCA 30 Min
2	02003775	Electrical Conduit Clip, 5/8
3	02003984	Nut, Flange Wiz - 31HP & 37HP
4	725-0157	Tie, Cable, 3/16 x .05 x 7.4"
5	710-3015	Screw, Hex, Cap, 1/4-20 x .75
6	00013258	Boot, 1" OD Rubber Battery-PST, Red
7	723-3064	Strap, Battery
8	02002059	Cable, Battery Red, 42"
9	02002551	Battery Bracket
10	00022560	Hex Nut, Flange Lock, 3/8-16
11	00032097	Nut, W/Cap, 5/8-32 Ignition
12	710-3178	Carriage Bolt, 3/8-16 x .75 Long
13	02003038	Electrical Conduit Clip, 3/8

Ref.	Part Number	Description
14	01002111	Switch, Electric, PTO
15	01009905	Bracket, PTO Switch Retainer
16	01002251	Relay, 12V 40A
17	02000024P	Switch, Safety N.O./N.C.
18	912-3027	Hex Flange Lock Nut, 1/4-20
19	01003581P	Switch, Ignition, 6 Pin includes:
	725-1341B	Key
20	01004040	Grommet, .75 ID
21	01009623	Cable, Battery Black, 34"
22	925-04893	Meter, Hour
—	02002822†	Wire Harness Adaptor
—	02002824†	Harness Assembly
—	01001811†	Hourmeter, Harness

† Not Shown

31HP Kawasaki Engine Assembly

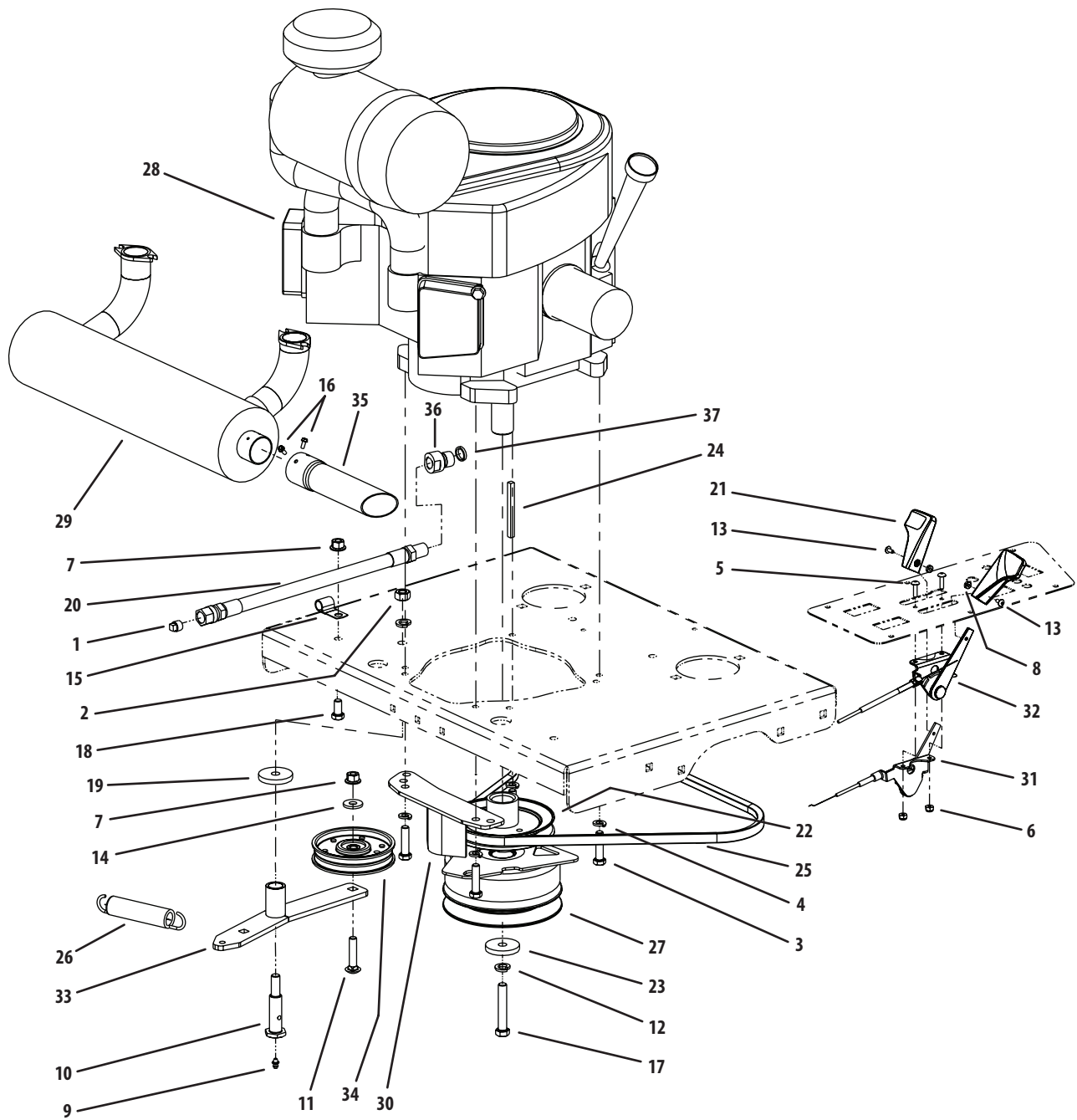


31HP Kawasaki Engine Assembly

Ref.	Part Number	Description
1	737-04202	Pipe Plug, 3/8 NPT
2	912-3019	Hex Nut, 7/16-14
3	00009812	Flat Washer, 5/16
4	710-0520	HHCS, 3/8-16, 1-1/2
5	936-0169	Lock Washer, 3/8
6	00013116	HHCS, 5/16-18 x 1-1/4
7	00030906	Machine Screw, 10-32 x 5/8
8	00014608	Lock Nut, Nylon Insert, 10-32
9	00020508	Carriage Bolt, 5/16-18 x .75
10	00022560	Flange Lock, Hex Nut, 3/8-16
11	00060056	Nut Washer, W/Star, 8-32
12	00060078	Grease Fitting, 1/4-28 x 3/16
13	01000302	Shoulder Screw, 7/16-14
14	710-0560	Hex Carriage Screw, 3/8-16, 1.75
15	936-0171	Lock Washer, 7/16
16	712-3004A	Hex Flange Lock Nut, 5/16-18
17	710-3217	Machine Screw, 8-32, .375
18	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
19	726-3008	Clip, Heat Shield Cable
20	910-0224	Screw, #10-16 x 0.500
21	01001395	Cap Screw, 7/16-20 x 2.50

Ref.	Part Number	Description
22	710-0216	Hex Cap Screw, 3/8-16, .750
23	01003269	Flat Washer, 7/16 ID x 1.75 OD x .25
24	01003283	Oil Drain Hose
25	731-04914	Control Throttle Knob
26	01005104	Pump Drive Pulley
27	736-04131	Flat Washer, 7/16 ID x 1.75 OD x .25
28	01005856	Key, 1/4 x 1/4 x 3
29	01007015	V Belt, A Section x 50.0
30	01009635	Extension Spring, .98 OD x 5.00
31	02001992	Retainer Clutch Assembly, Ogura
32	N/A	31HP Twin Engine, Kawasaki
33	02003201	Muffler Accessory, Kawasaki
34	746-04534	Throttle, Control Cable
35	02003422P	Choke, Control Cable
36	02004075	Engine Idler Arm includes:
	01000308	Bearing
37	02004878P	Clutch Brake, 1.125 ID
38	02005077	Flat Pulley with Flanges
39	02005082	Muffler Accessory Exhaust Tube
40	02005701	Oil Drain Adapter
41	KM-670D2016	O-Ring Fitting

37HP Kawasaki Engine Assembly

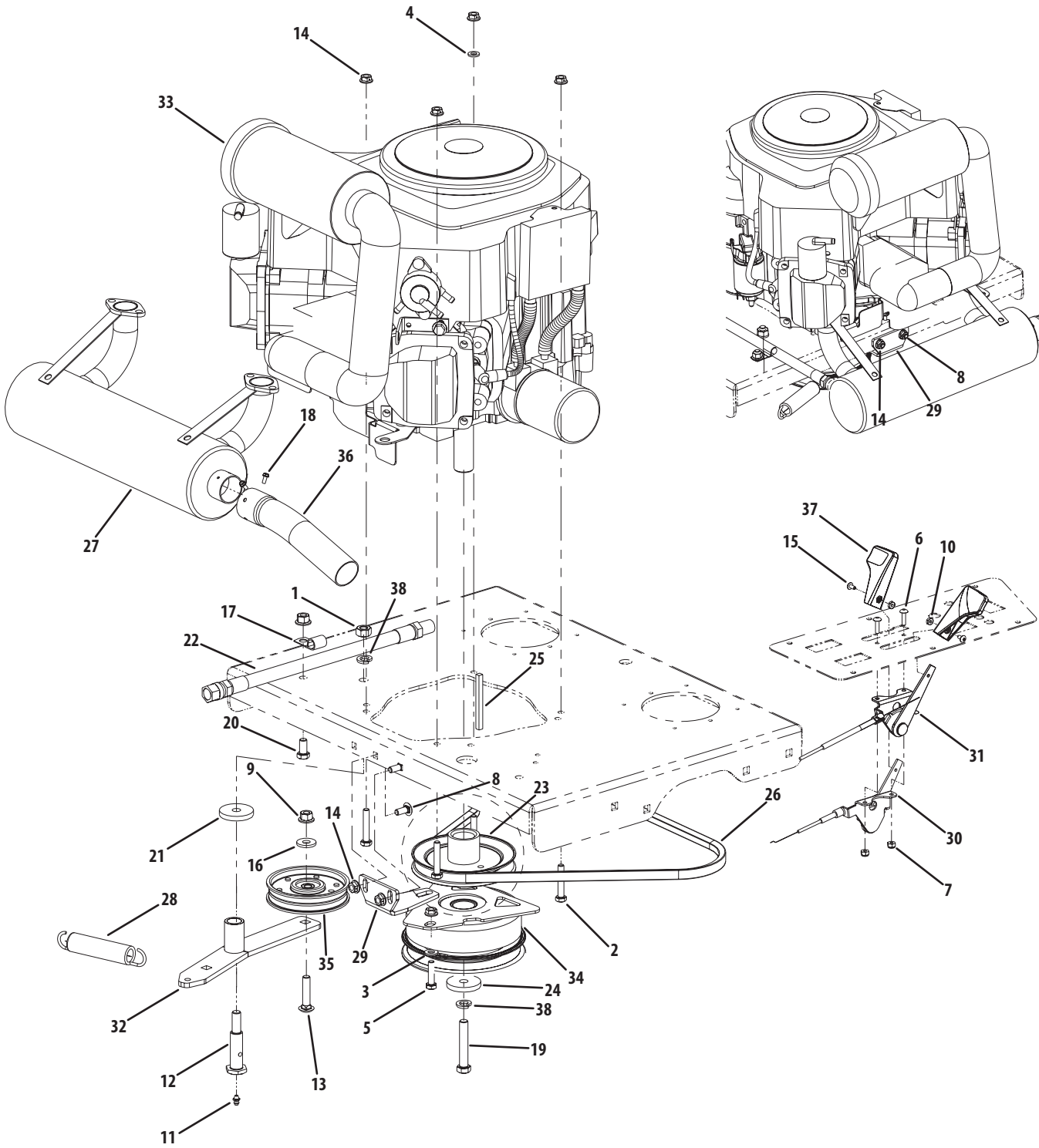


37HP Kawasaki Engine Assembly

Ref.	Part Number	Description
1	737-04202	Pipe Plug, 3/8 NPT
2	912-3019	Hex Nut, 7/16-14
3	710-0520	Hex Head Cap Screw, 3/8-16 x 1.50
4	936-0169	Washer lock 3/8 zinc
5	00030906	Machine Screw, 10-32 x 5/8
6	00014608	Lock Nut, Nylon Insert, 10-32
7	00022560	Flange Lock, Hex Nut, 3/8-16
8	00060056	Nut Washer, W/Star, 8-32
9	00060078	Grease Fitting, 1/4-28 x 3/16
10	01000302	Shoulder Screw, 7/16-14
11	710-0560	Hex Carriage Screw, 3/8-16, 1.75
12	936-0171	Lock Washer, 7/16
13	710-3217	Machine Screw, 8-32, .375
14	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
15	726-3008	Clip, Heat Shield Cable
16	910-0224	Screw, #10-16 x .500
17	01001395	Capscrew, 7/16-20 x 2.50
18	710-0216	Hex Cap Screw, 3/8-16, .750
19	01003269	Flat Washer, 7/16 ID x 1.75 OD x .25

Ref.	Part Number	Description
20	01003283	Oil Drain Hose
21	731-04914	Control Throttle Knob
22	01005104	Pump Drive Pulley
23	736-04131	Flat Washer, 7/16 ID x 1.75 OD x .25
24	01005856	Key, 1/4 x 1/4 x 3
25	01007015	Belt, 51.2 Lg
26	01009635	Extension Spring, .98 OD x 5.00
27	02002825	Clutch Brake, 1.125 ID
28	N/A	Engine, 37HP Kawasaki
29	02003522	Muffler, Kawasaki
30	02003543	Retainer Clutch Assembly
31	946-04571	Throttle, Control Cable
32	02003743	Choke, Control Cable
33	02004075	Engine Idler Arm includes:
	01000308	Bearing
34	02005077	Flat Pulley with Flanges
35	02005091	Muffler Accessory Exhaust Tube
36	02005701	Oil Drain Adaptor
37	KM-670D2016	O-Ring

27HP Kohler Engine Assembly

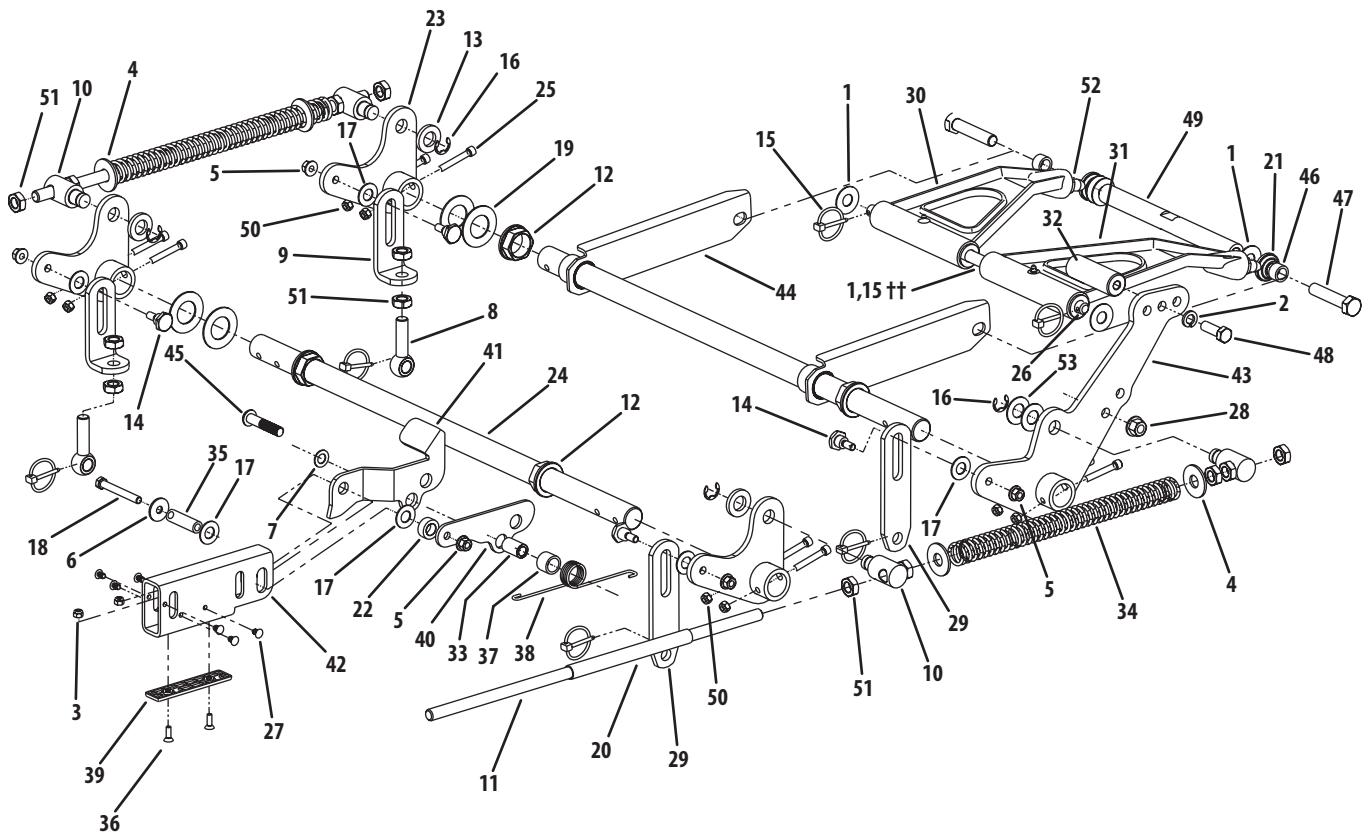


27HP Kohler Engine Assembly

Ref.	Part Number	Description
1	912-3019	Hex Nut, 7/16-14
2	00006129	HHCS, 5/16-18, 1-3/4
3	00009812	Flat Washer, 5/16
4	00012169	Flat Washer, 5/16
5	00013116	HHCS, 5/16-18 x 1-1/4
6	00030906	Machine Screw, 10-32 x 5/8
7	00014608	Lock Nut, Nylon Insert, 10-32
8	00020508	Carriage Bolt, 5/16-18 x .75
9	00022560	Flange Lock, Hex Nut, 3/8-16
10	00060056	Nut Washer, W/Star, 8-32
11	00060078	Grease Fitting, 1/4-28 x 3/16
12	01000302	Shoulder Screw, 7/16-14
13	710-0560	Hex Carriage Screw, 3/8-16, 1.75
14	712-3004A	Hex flange Lock Nut, 5/16-18
15	710-3217	Machine Screw, 8-32, .375
16	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
17	726-3008	Clip, Heat Shield Cable
18	910-0224	Screw, #10-16 x 0.500
19	01001395	Cap screw, 7/16-20 x 2.50
20	710-0216	Hex Cap Screw, 3/8-16, .750

Ref.	Part Number	Description
21	01003269	Flat Washer, 7/16 ID x 1.75 OD x .25
22	01003283	Oil Drain Hose
23	01005104	Pump Drive Pulley
24	736-04131	Flat Washer, 7/16 ID x 1.75 OD x .25
25	01005856	Key, 1/4 x 1/4 x 3
26	01007015	Belt, 51.2 Lg
27	01006566	Muffler Accessory Kohler
28	01009635	Extension Spring, .98 OD x 5.00
29	02001992	Retainer Clutch Assembly, Ogura
30	02003421	Throttle, Control Cable
31	02003423	Choke Control Cable
32	02004075	Engine Idler Arm
	01000308	Bearing
33	N/A	Engine, 27HP Kohler
34	02004878P	Clutch Brake, 1.125 ID
35	02005077	Flat Pulley with Flanges
36	02005082	Muffler Accessory Exhaust Tube
37	731-04914	Control Throttle Knob
38	936-0171	Lock Washer, 7/16

Lift Assembly



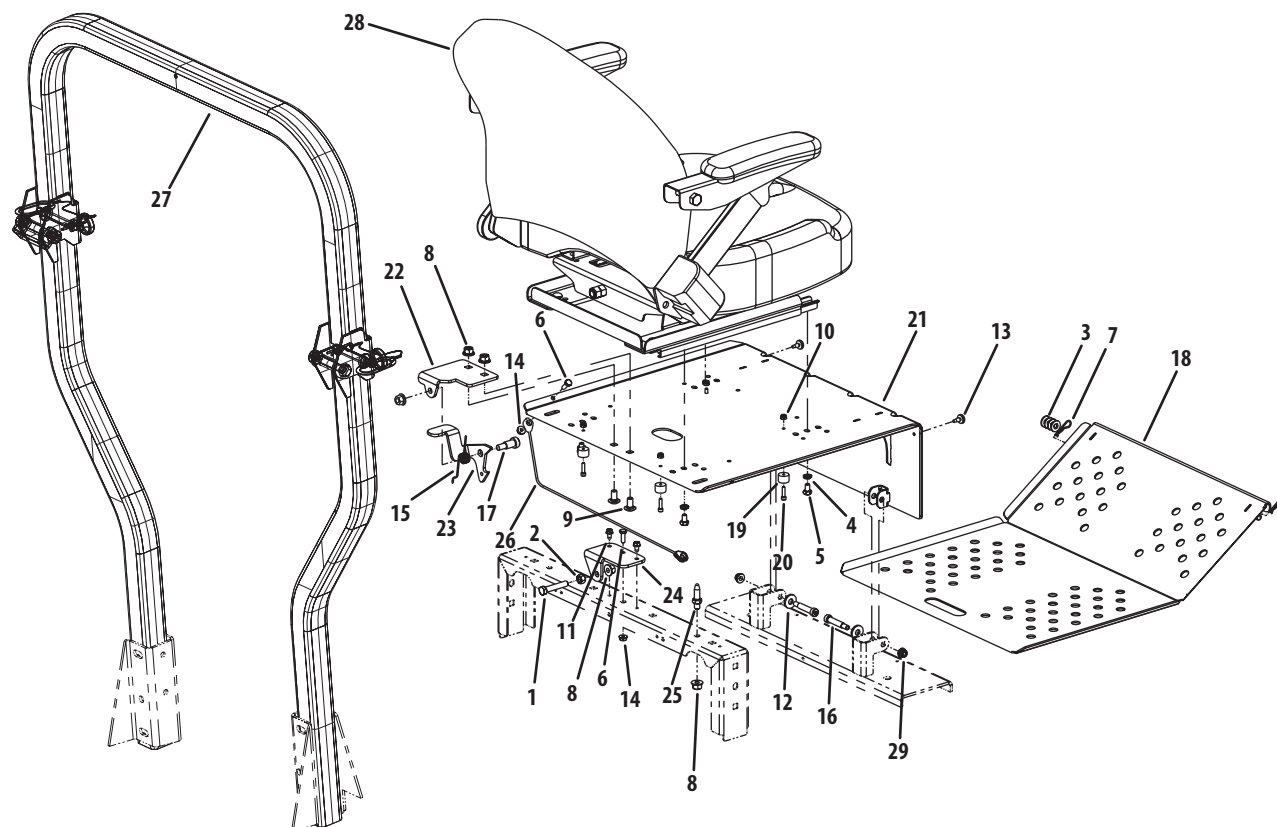
Ref.	Part Number	Description
1	00002766 ††	Washer, 1.5 x .655 x .055
2	936-0921	Lock Washer, 1/2
3	00012152	Lock Nut w/Nylon Insert
4	00013432	Flat Washer, 5/8
5	00022560	Hex Nut, Flange Lock, 3/8-16
6	936-0133	Flat Washer, 1.25 x .411 x .100
7	936-0160	Flat Washer, .536 ID x .930 OD x .05
8	01001744	Eye Bolt, 5/8ID
9	01001746	Eye Bolt Mount Link, 5/8 ID
10	01001855	Ferule Lift
11	01001857	Lift Connector Rod
12	01001930	Hex Flange Bearing, 1.25 ID
13	01003123	Spacer, .812 ID x .268 Lg.
14	01003535	Shoulder Screw, 0.625 OD x .437 Lg.
15	01003993 ††	Linch Pin, 3/16 Dia.
16	01003994	E Clip, 3/4 Dia.
17	01004003	Nylon Flat Washer, 5/8
18	01004127	HHCS, 3/8-16, 3.00
19	01006408	Flat Washer, 1.25 ID
20	01006823	Hose, 5/8 ID 13/16 OD, 8" LG
21	01007487	Rod End, Male
22	01007527	Spacer, .630 ID x 1.06 OD x .440
23	01007680	Bellecrank Weldment Assembly
24	01007681	Deck Lift Shaft
25	01007962	Socket Head Cap Screw, 5/16-18 x 2
26	01008453	Lift Link Rod 54"/60"
—	01007544 †	Lift Link Rod 72"
27	01008801	Rivet, 1/4 x 5/8
28	01010119	Nut, 1/2-13, Flange Lock
29	02000561	Deck Link

Ref.	Part Number	Description
30	02002708P	Bearing Lift Brace Ass'y, LH incl.:
	00060078	Grease Fitting
	02002384	Bearing
31	02002709P	Bearing Lift Brace Ass'y, RH incl.:
	00060078	Grease Fitting
	02002384	Bearing
32	02002596	Deck Lift Foot Pedal
33	02002655	Spacer, .51 ID x .75 OD x 1.240
34	01003318	Lift Compression Spring 54"
—	02002959	Lift Compression Spring 60"/72"
35	02003043	Spacer, .375 ID x .625 OD x 2.20
36	02003505	Flat Head Cap Screw, 1/4-20 x .75
37	02003586	Spacer, .76 ID x 1.0 OD x .75
38	02003588	Torsion Spring, .120 Wire x 1.32 OD
39	02003749	Lift Wear Plate
40	02005048	Yoke Plate
41	02005050	Lift Link Bracket
42	02005103	Lift Tube, 3.0 x 1.5
43	02005137	Deck Lift Foot Pedal Weldment
44	02005223	Front Frame Strut Ass'y 54"/60"
—	01007782	Front Frame Strut Assembly 72"
45	02005518	Cap Screw, 1/2-13 x 2.50
46	02005535	Spacer, .632 x .877 x .548
47	710-04813	HHCS, 5/8-11 x 3.00
48	710-3181	Hex Cap Screw, 1/2-13 x 1.50
49	711-05072	Front Lift Link Shaft, Threaded
50	912-0429	Nut, 5/16-18, Nylock
51	912-3015	Jam Nut, 5/8-11
52	712-3056	Jam Nut, 5/8-18
53	736-0188	Flat Washer, .76 x 1.49 x .06

† Ref. 26 will be 2 pieces for 72" models only.

†† 2 extra washers and 2 extra linch pins for the 72" models only.

Seat/Floor Panel Assembly

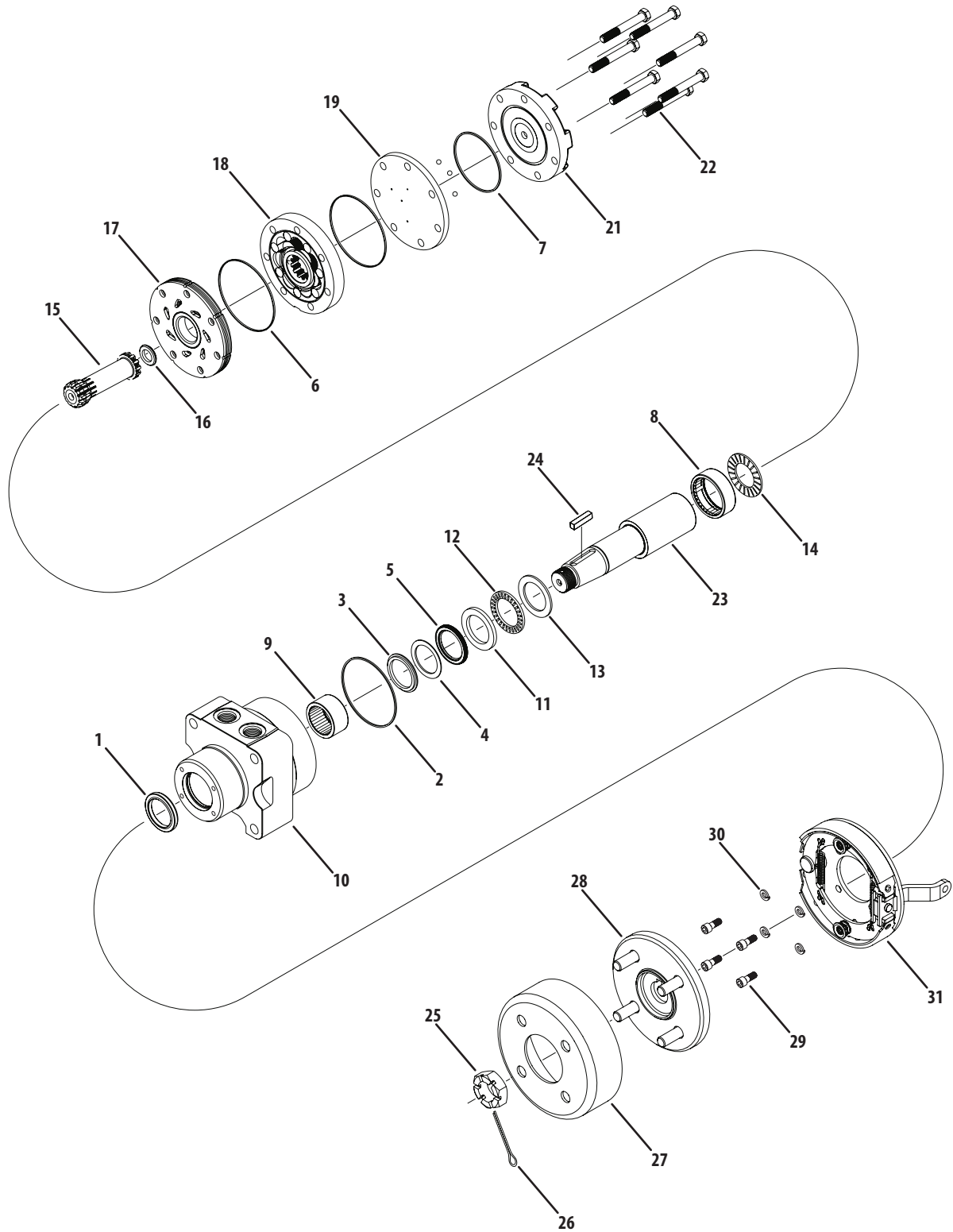


Ref.	Part Number	Description
1	00002528	Hex Cap Screw 3/8-16 x 2.00
2	912-3017	Hex Nut, 3/8-16
3	00012158	Washer
4	936-0119	Lock Washer, 5/16
5	00012178	Hex Cap Screw, 5/16-18 x 1/2
6	710-3015	Screw, Hex, Cap, 1/4-20 x .75
7	00021956	Hair Pin, 3/8-1/2
8	00022560	Flange Lock, Hex Nut, 3/8-16
9	710-3178	Carriage Bolt, 3/8-16 x .75 Long
10	712-0161	Nut, #10-24, Nylon Lock
11	710-0599	Screw, TT, 1/4-20, 0.5, Hex Washer
12	736-3052	Flat Washer, .406 ID, 1.0 OD, .105
13	935-0199A	Rubber Bumper, .62 OD x .22 Thick
14	912-3027	Lock Nut, 1/4-20
15	01008140P	Deck Lift Spring, Left Hand
16	01009459	Shoulder Bolt, .375 x 1.50
17	02002091	Shoulder Bolt, 1/2 x 3/4, 3/8-16
18	02002334	Floor Panel Assembly

Ref.	Part Number	Description
19	02002963	Rubber Stop with Washer
20	02002964	Standard Cap Screw, #10-24 x .75
21	02003404	Seat Plate Assembly
22	02003730	Seat Latch Bracket
23	02003732	Latch Lever Bracket
24	02003738	Latch Bracket
25	02003745	Adjustable Stud
26	02004062P	Cable Support
27	02005081	Foldable Rops Assembly includes:
	02004323	Knob
	02004324	Pin, Lock
28	02005209	Seat w/ Seat Belt & Suspension
	01008364	Armrest Kit
		Seat Back Cover
		Seat Bottom Cover
	02000767P	Seat Switch Assembly
29	712-04063	Flange Lock Nut, 5/16-18

This page left intentionally blank.

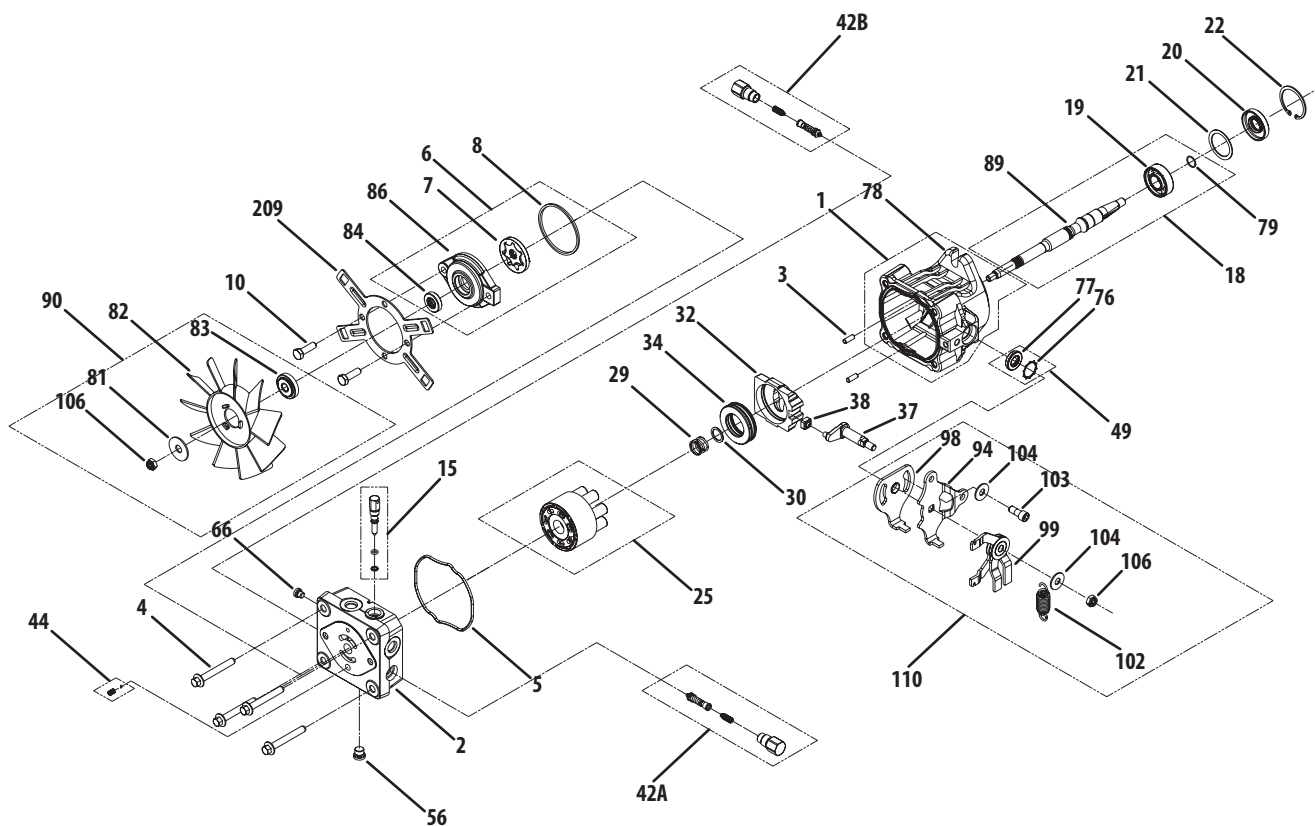
Right Hand and Left Hand Wheel Motors



Right Hand and Left Hand Wheel Motors

Ref.	Part Number	Description
1		Dust Seal
2		Housing Seal
3		Back Up Ring
4		Back Up Seal
5		Shaft Seal
6		Body Seals
7		Endcover Seal
8	WH-500444004	Rear Housing Bearing includes (items 1-8)
9	WH-530018000	Front Housing Bearing
10	WH-530013012	Housing
11	WH-500018283	Front Thrust Washer
12	WH-500018282	Front Thrust Bearing
13	WH-300018002	Thrust Washer
14	WH-500018059	Rear Thrust Bearing
15	WH-500014009	Drive Link
16	WH-500018185	Drive Link Spacer
17	WH-500015006	Manifold
18	WH-500147002	Rotor Set
19	WH-500012001	Balance Plate
20	WH-500018048	Steel Balls
21	WH-500016001	Endcover
22	WH-500445014	Assembly Bolts
23	WH-500011315	Shaft
24	WH-500449106	Shaft Key
25	WH-500449304	Shaft Nut
26	WH-400018015	Cotter Pin
27	WH-530018007	6" Stamped Drum
28	WH-530018005	4-Lug Knott Hub
29	WH-400180050	Mounting Bolts
30	WH-400180045	Lock Washers
31	WH-530018006	Knott Brake

Right Hand BDP-12 Hydraulic Pump

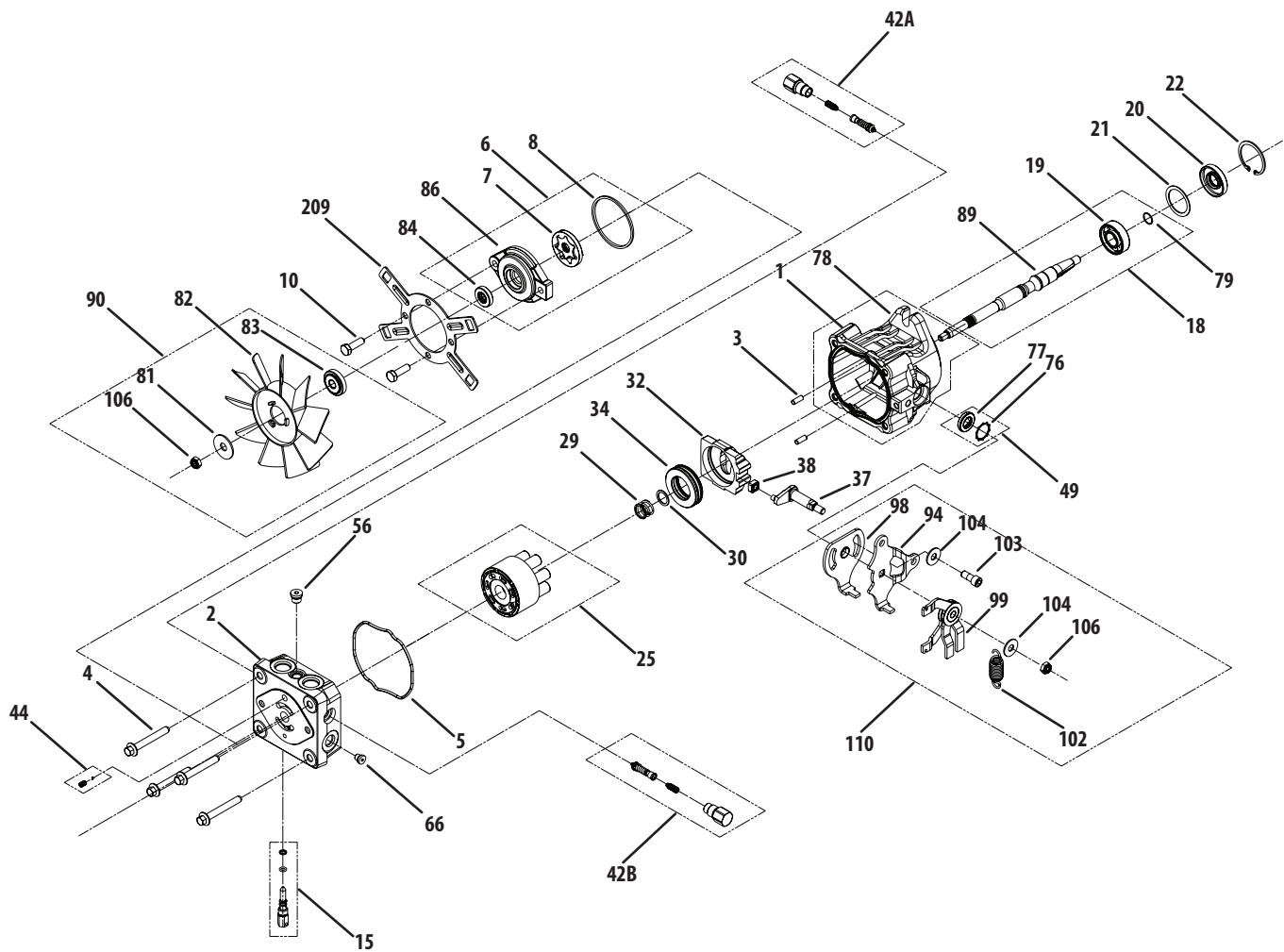


Right Hand BDP-12 Hydraulic Pump

Ref.	Part Number	Description
1 (78)	HG-70797	Kit, Housing Housing, Pump
2 (66)	HG-52038	Kit, Endcap Plug 9/16-18 (Metal)
3	HG-50641	Straight Headless Pin
4	HG-50969	Hex Bolt M8-1.25 x 60mm Long
5	HG-52629	Housing, O-Ring
6 (7) (8) (84) (86)	HG-71247	Kit, Charge Pump Gerotor O-Ring Seal Housing, Charge Pump
10	HG-9007200-3116	Screw, 5/16-18 x 1.00 Long
15	HG-71248	Kit, Bypass Valve
18 (19) (79) (89)	HG-71252	Kit, Pump Shaft Bearing, Ball 17 x 40 x 12 Ring, Ret. Wire .561 I.D. Shaft, Input Tapered Keyed
20	HG-51161	Lip Seal 17 x 40 x 7 PTC
21	HG-50951	Spacer
22	HG-50329	Retaining Ring
25	HG-71971	Cylinder Block Kit
29	HG-2003014	Block Spring
30	HG-2003017	Block Thrust Washer
32	HG-2003087	Swashplate
34	HG-50551P	Ball Thrust Bearing
37	HG-50807	Arm, Trunnion Tapered Square
38	HG-2000015	Slot Guide
42A	HG-70743	Kit, Shock Valve

Ref.	Part Number	Description
42B	HG-70743	Kit, Shock Valve
44	HG-70402	Charge Relief Kit
49 (76) (77)	HG-2513043	Trunnion Seal / Retainer Kit Ring, Ret. -Star Wash 1.0 Seal, Lip 12 x 25 x 5
56	HG-9005110-4400	Plug - 7/16-18 Steel (Diagnostic)
90 (81) (82) (83) (106)	HG-71172	Kit, Fan Washer, .40 x 1.55 x .06 Fan, 6", 10 Blade Fan Hub Nut, Lock, Side 5/16-24UNF-2B
100 (5) (8) (20) (22) (76) (77)	HG-70525	Overhaul Seal Kit O-Ring, Housing O-Ring Seal, Lip 17 x 40 x 7 Ring, Retaining Ring, Retaining Seal, Lip 12 x 25 x 5
209	HG-52016	Bracket, Shroud
110 (94) (98) (99) (102) (103) (104) (106)	HG-70794	Kit, RTN Arm, Control Arm, RTN Assembly, RTN Bi-Directional Spring, Extension (STD) Screw, 5/16-24 x .75 (Patch) Washer Nut, Lock, Side 5/16-24UNF-2B
209	HG-52016	Bracket, Shroud

Left Hand BDP-12 Hydraulic Pump



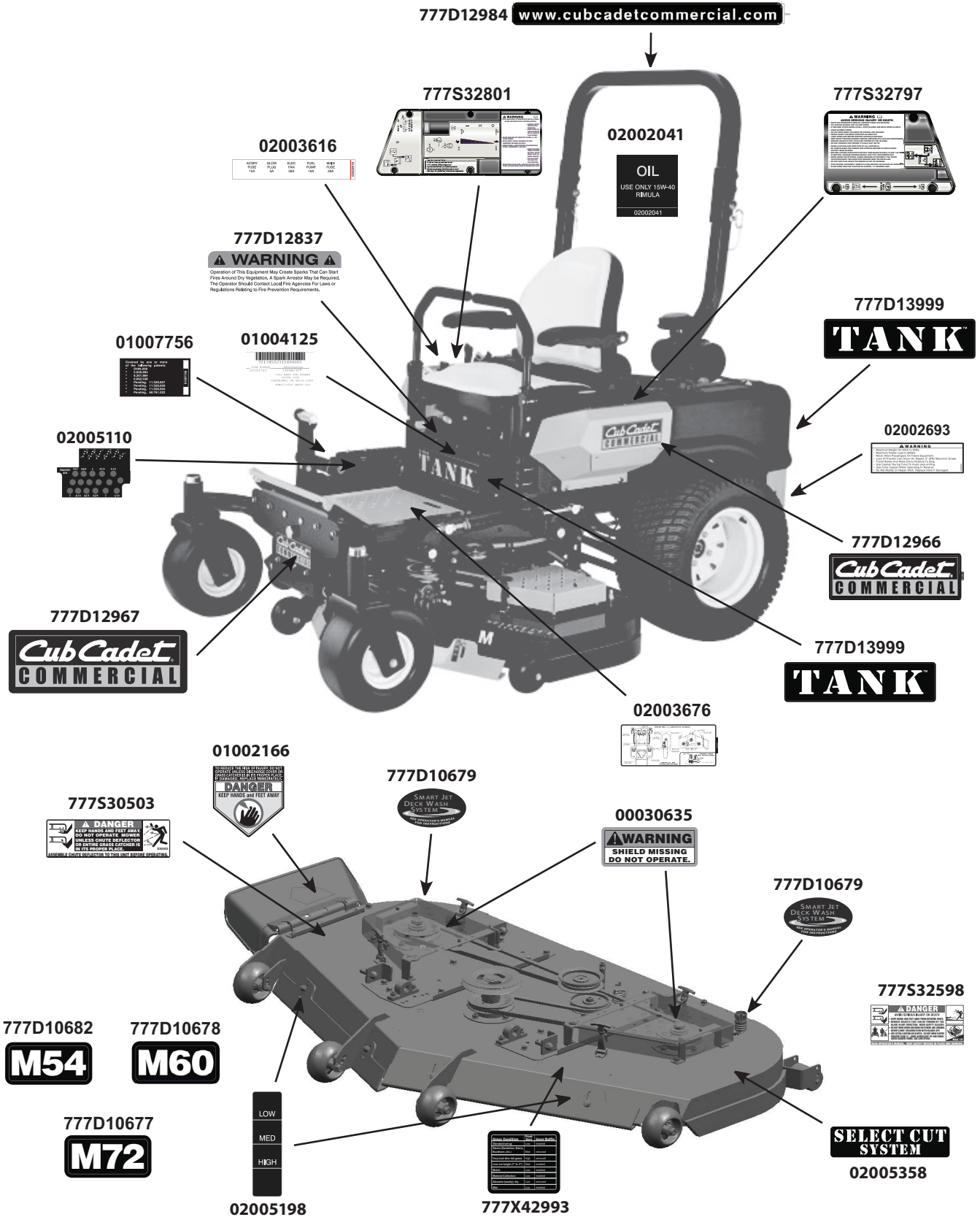
Left Hand BDP-12 Hydraulic Pump

Ref.	Part Number	Description
1 (78)	HG-70797	Kit, Housing Housing, Pump
2 (66)	HG-52038	Kit, Endcap Plug 9/16-18 (Metal)
3	HG-50641	Straight Headless Pin
4	HG-50969	Hex Bolt M8-1.25 x 60mm Long
5	HG-52629	Housing, O-Ring
6 (7) (8) (84) (86)	HG-71247	Kit, Charge Pump Gerotor O-Ring Seal Housing, Charge Pump
10	HG-9007200-3116	Screw, 5/16-18 x 1.00 Long
15	HG-71248	Kit, Bypass Valve
18 (19) (79) (89)	HG-71252	Kit, Pump Shaft Bearing, Ball 17 x 40 x 12 Ring, Ret. Wire .561 I.D. Shaft, Input Tapered Keyed
20	HG-51161	Lip Seal 17 x 40 x 7 PTC
21	HG-50951	Spacer
22	HG-50329	Retaining Ring
25	HG-71971	Cylinder Block Kit
29	HG-2003014	Block Spring
30	HG-2003017	Block Thrust Washer
32	HG-2003087	Swashplate
34	HG-50551P	Ball Thrust Bearing
37	HG-50807	Arm, Trunnion Tapered Square
38	HG-2000015	Slot Guide
42A	HG-70743	Kit, Shock Valve

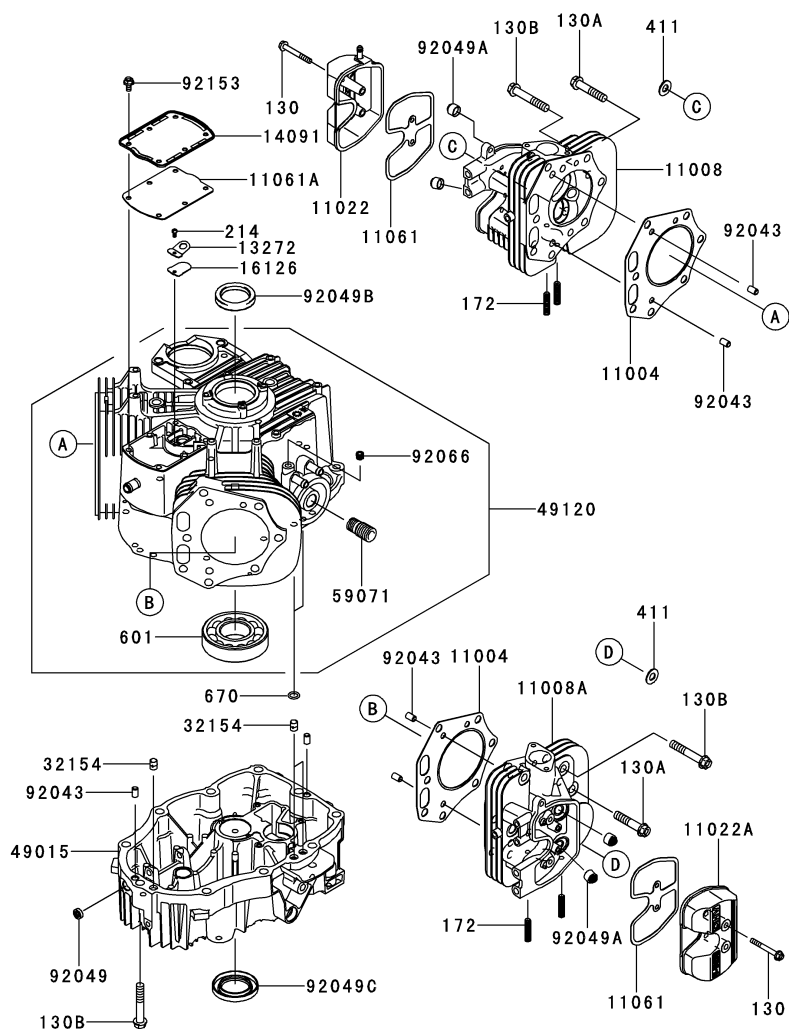
Ref.	Part Number	Description
42B	HG-70743	Kit, Shock Valve
44	HG-70402	Charge Relief Kit
49 (76) (77)	HG-2513043	Trunnion Seal / Retainer Kit Ring, Ret. -Star Wash 1.0 Seal, Lip 12 x 25 x 5
56	HG-9005110-4400	Plug - 7/16-18 Steel (Diagnostic)
90 (81) (82) (83) (106)	HG-71172	Kit, Fan Washer, .40 x 1.55 x .06 Fan, 6", 10 Blade Fan Hub Nut, Lock, Side 5/16-24UNF-2B
100 (5) (8) (20) (22) (76) (77)	HG-70525	Overhaul Seal Kit O-Ring, Housing O-Ring Seal, Lip 17 x 40 x 7 Ring, Retaining Ring, Retaining Seal, Lip 12 x 25 x 5
209	HG-52016	Bracket, Shroud
110 (94) (98) (99) (102) (103) (104) (106)	HG-70794	Kit, RTN Arm, Control Arm, RTN Assembly, RTN Bi-Directional Spring, Extension (STD) Screw, 5/16-24 x .75 (Patch) Washer Nut, Lock, Side 5/16-24UNF-2B
209	HG-52016	Bracket, Shroud



Tank Commercial Labels



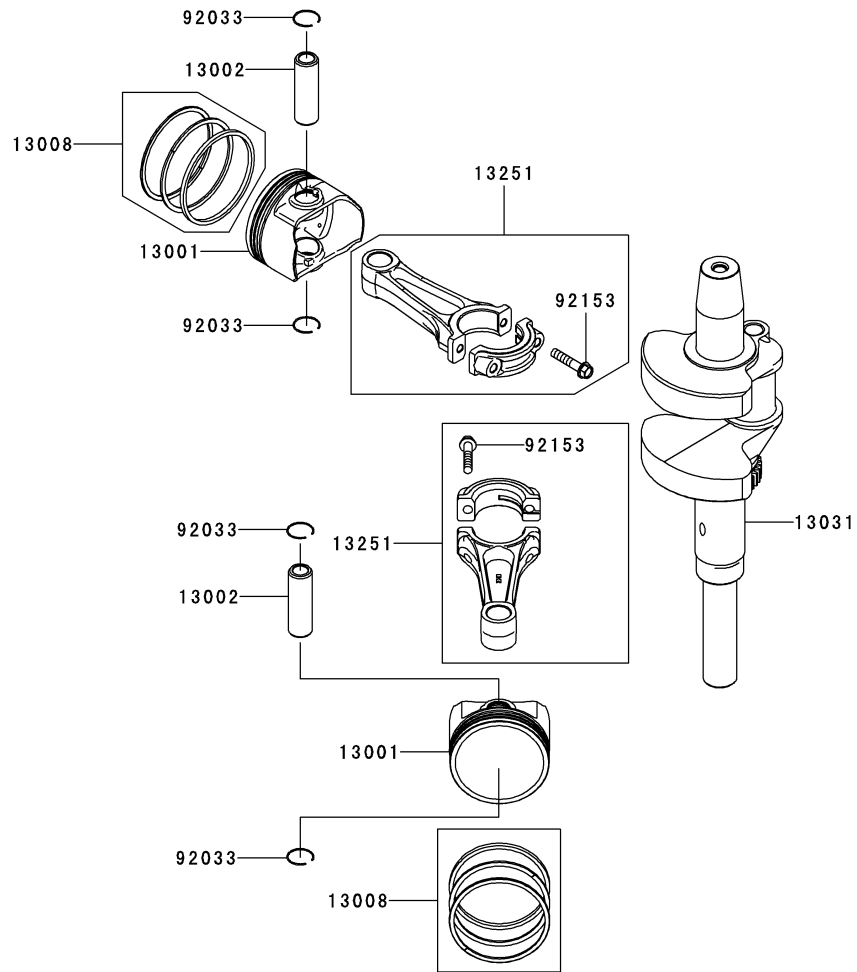
Kawasaki FX850V Cylinder/Crankcase



Ref.	Part Number	Description
11004	KM-11004-7025	Gasket-Head
11008	KM-11008-7036	Head-Comp-Cylinder
11008A	KM-11008-7037	Head-Comp-Cylinder
11022	KM-11022-6008	Case-Rocker
11022A	KM-11022-7025	Case Rocker
11061	KM-11061-7080	Gasket, Case Rocker
11061A	KM-11061-7081	Gasket, Breather
13272	KM-13272-7004	Plate, Breather
14091	KM-14091-7060	Cover, Breather
16126	KM-16126-7020	Valve, Breather
32154	KM-32154-7019	Pipe
49015	KM-49015-7088	Cover-Crankcase
49120	KM-49120-0724	Crankcase-Comp
59071	KM-59071-2079	Joint
92043	KM-92043-7024	Pin

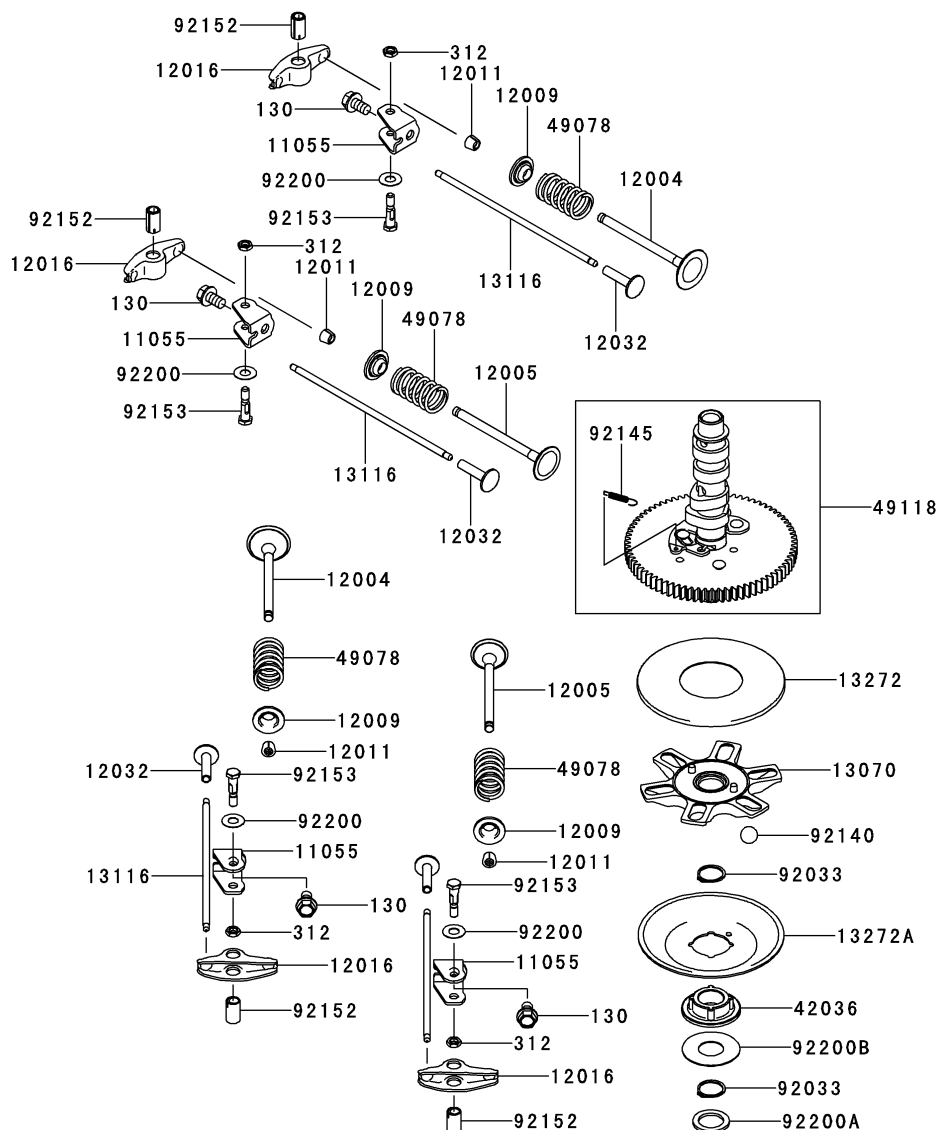
Ref.	Part Number	Description
92049	KM-92049-7019	Seal-Oil,So 8x14x5 HS
92049A	KM-92049-7020	Seal, Oil, 7x15x13
92049B	KM-92049-7024	Seal-Oil,SD 40x54x9 R HS
92049C	KM-92049-7026	Seal-Oil,SD 40x62x8 L VS
92066	KM-92066-7026	Plug
92153	KM-92153-7043	Bolt, 6x12
130	KM-130BA0650	Bolt-Flanged, 6x50
130A	KM-130CA1050	Bolt-Flanged, 10x50
130B	KM-130CA1060	Bolt-Flanged, 10x60
172	KM-172BA0818	Bolt-Stud, 8x18
214	KM-214AA0408	Screw-Pan+-,4x8
411	KM-411AA1000	Washer, 10MM
601	KM-601A6308	Bearing-Ball
670	KM-670B2011	O Ring, 11MM

Kawasaki FX850V Piston/Crankshaft



Ref.	Part Number	Description
13001	KM-13001-7025	Piston-Engine
13002	KM-13002-7005	Pin-Piston
13008	KM-13008-6069	Ring-Set-Piston
13031	KM-13031-7079	Crankshaft-Comp
13251	KM-13251-7031	Rod-Assy-Connecting
92033	KM-92033-7017	Ring-Snap
92153	KM-92153-2054	Bolt,7x35.2

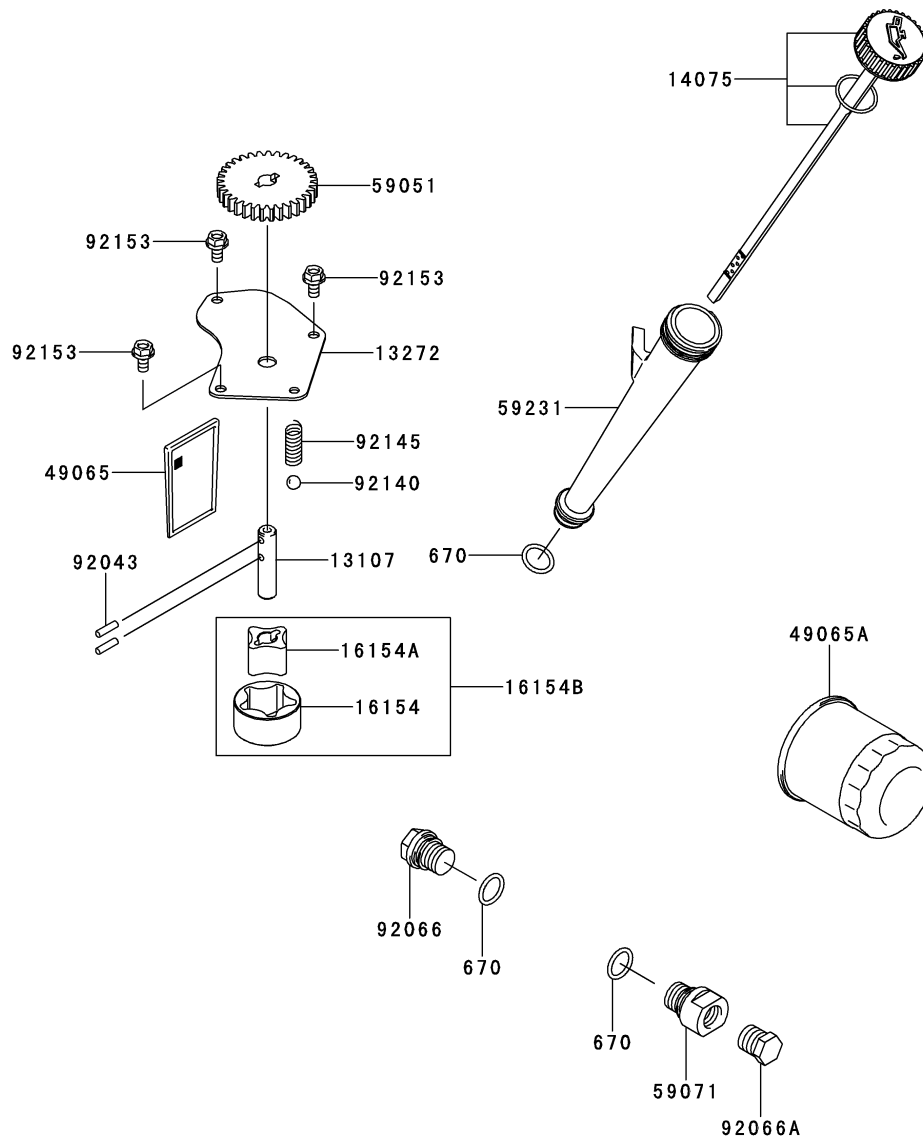
Kawasaki FX850V Valve/Camshaft



Ref.	Part Number	Description
11055	KM-11055-7009	Bracket
12004	KM-12004-7010	Valve-Intake
12005	KM-12005-7011	Valve-Exhaust
12009	KM-12009-7004	Retainer-Valve Spring
12011	KM-12011-2052	Collet
12016	KM-12016-7016	Arm-Rocker
12032	KM-12032-7001	Tappet
13070	KM-13070-7016	Guide
13116	KM-13116-7006	Rod-Push
13272	KM-13272-7002	Plate
13272A	KM-13272-7003	Plate,Governor
42036	KM-42036-7019	Sleeve

Ref.	Part Number	Description
49078	KM-49078-7008	Spring-Engine Valve
49118	KM-49118-7026	Camshaft-Comp
92033	KM-92033-7012	Ring-Snap
92140	KM-92140-7005	Ball
92145	KM-92145-7001	Spring
92152	KM-92152-7020	Collar
92153	KM-92153-7100	Bolt, 6x29.5
92200	KM-92200-2151	Washer, 8.1x18x0.5
92200A	KM-92200-7044	Washer, 20.3x29x2.28
92200B	KM-92200-7045	Washer, 20x46x0.91
130	KM-130AA0814	Bolt-Flanged, 8x14
312	KM-312AA0600	Nut-Hex, 6MM

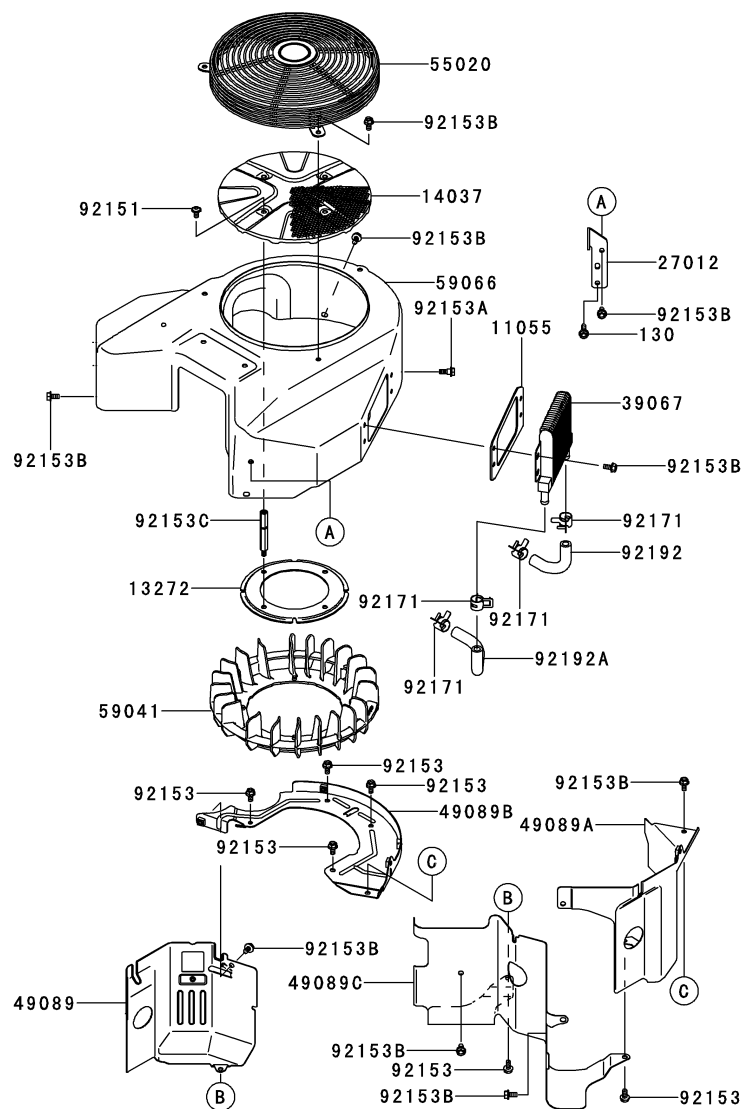
Kawasaki FX850V Lubrication Equipment



Ref.	Part Number	Description
13107	KM-13107-7009	Shaft
13272	KM-13272-7005	Plate
14075	KM-14075-7012	Cap-Assy
16154	KM-16154-1075	Rotor-Pump,Outer
16154A	KM-16154-1076	Rotor-Pump,Inner
16154B	KM-16154-1079	Rotor-Pump
49065	KM-49065-7004	Filter Oil
49065A	KM-49065-7010	Filter Oil
59051	KM-59051-7011	Gear-Spur

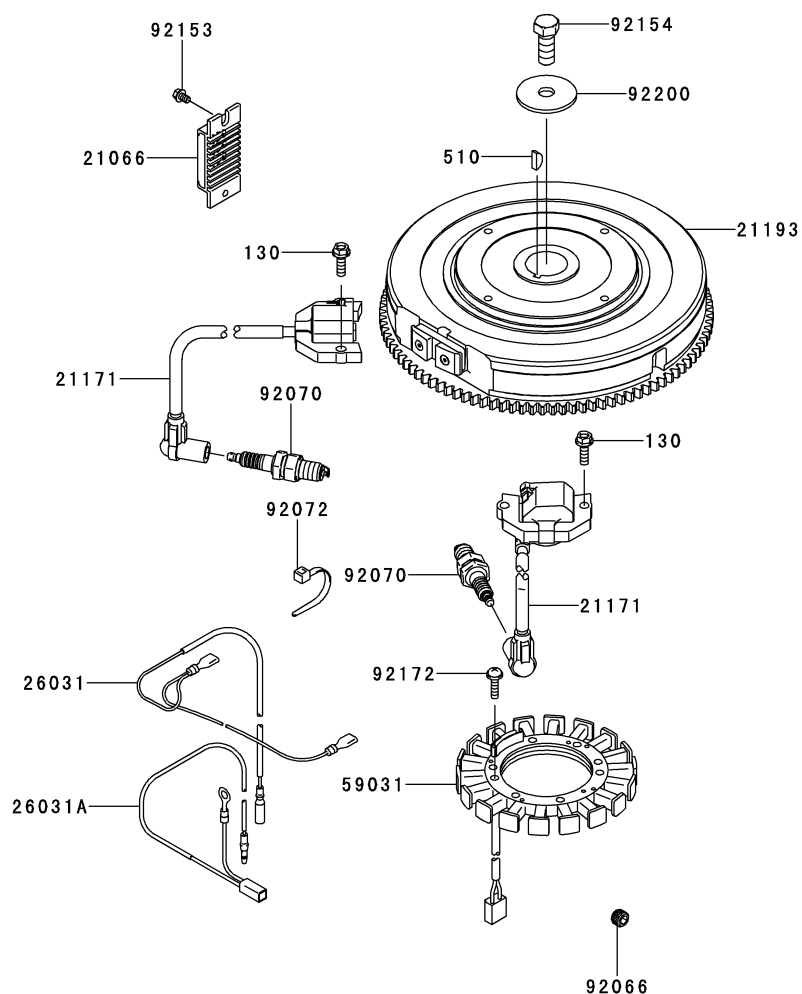
Ref.	Part Number	Description
59071	KM-59071-7023	Joint
59231	KM-59231-7014	Filler
92043	KM-92043-7003	Pin
92066	KM-92066-7003	Plug
92066A	KM-92066-7006	Plug
92140	KM-92140-7003	Ball
92145	KM-92145-7002	Spring
92153	KM-92153-7043	Bolt, 6x12
670	KM-670D2016	O-Ring, 16MM

Kawasaki FX850V Cooling Equipment



Ref.	Part Number	Description
11055	KM-11055-7005	Bracket
13272	KM-13272-7006	Plate, Fan
14037	KM-14037-70299H	Screen
27012	KM-27012-7009	Hook, Lift
39067	KM-39067-7007	Cooler-Oil
49089	KM-490897064753	Shroud-Engine
49089A	KM-490897065753	Shroud-Engine
49089B	KM-49089-7066	Shroud-Engine, Rear
49089C	KM-490897067753	Shroud-Engine, V-Bank
55020	KM-55020-70169H	Guard
59041	KM-59041-7019	Fan

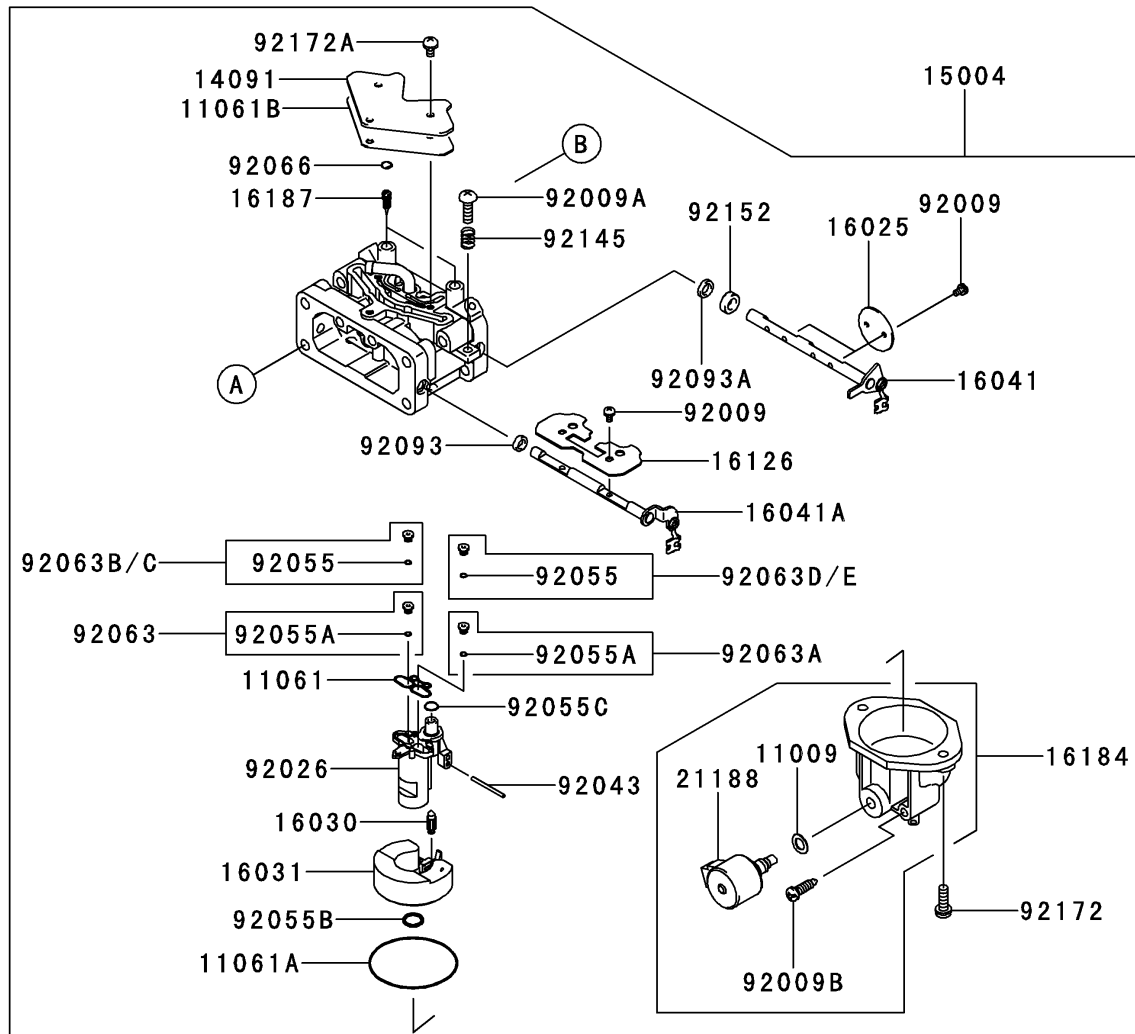
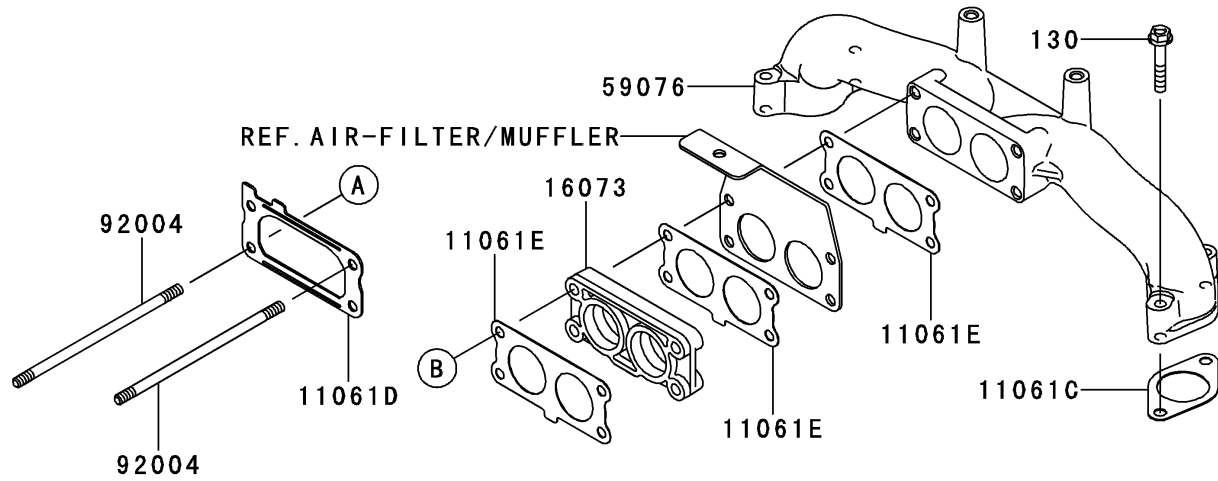
Ref.	Part Number	Description
59066	KM-590667042753	Housing-Fan
92151	KM-92151-7012	Bolt, 6x12
92153	KM-92153-0010	Bolt
92153A	KM-92153-7007	Bolt
92153B	KM-92153-7043	Bolt, 6x12
92153C	KM-92153-7101	Bolt
92171	KM-92171-7015	Clamp
92192	KM-92192-7089	Tube
92192A	KM-92192-7090	Tube
130	KM-130AA0620	Bolt-Flanged, 6x20



Ref.	Part Number	Description
21066	KM-21066-7011	Regulator-Voltage
21171	KM-21171-0711	Coil-Assy-Ignition
21193	KM-21193-7049	Flywheel-Assy
26031	KM-26031-7033	Harness
26031A	KM-26031-7034	Harness
59031	KM-59031-7015	Coil-Charging
92066	KM-92066-7026	Plug
92070	KM-BPR4ES	Plug-Spark, RCJ8Y, Solid

Ref.	Part Number	Description
92072	KM-92072-7003	Band
92153	KM-92153-7029	Bolt
92154	KM-92154-7003	Bolt, 12x30
92172	KM-92172-7018	Screw, 5x20
92200	KM-92200-7040	Washer, 12.2x46x3
130	KM-130AA0620	Bolt-Flanged, 6x20
510	KM-510A5100	Key-Woodruff

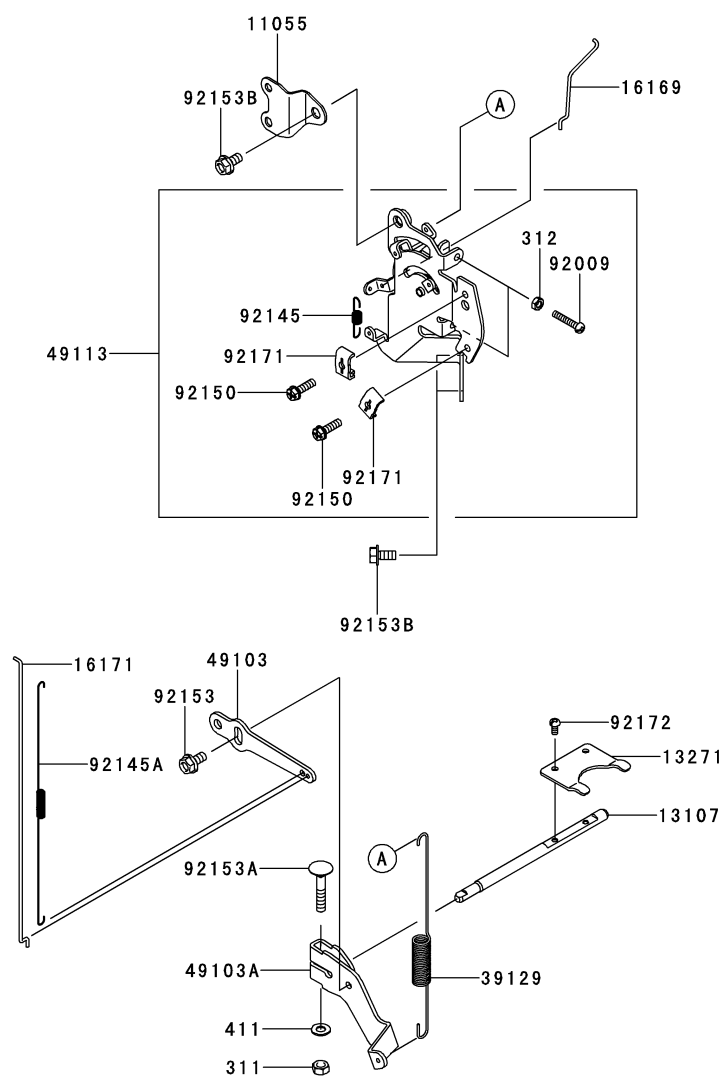
Kawasaki FX850V Carburetor



Ref.	Part Number	Description
11009	KM-11009-2056	Gasket
11061	KM-11061-7037	Gasket
11061A	KM-11061-7038	Gasket
11061B	KM-11061-7039	Gasket
11061C	KM-11061-7070	Gasket, Head/Manifold
11061D	KM-11061-7091	Gasket, Carburetor/Pipe
11061E	KM-11061-7092	Gasket, Carburetor/Manifold
14091	KM-14091-7031	Cover
15004	KM-15004-7043	Carburetor - Assy
16025	KM-16025-7010	Valve-Throttle
16030	KM-16030-7004	Valve-Float
16031	KM-16031-7003	Float
16041	KM-16041-7025	Shaft-Carburetor
16041A	KM-16041-7039	Shaft-Carburetor
16073	KM-16073-7011	Insulator
16126	KM-16126-7021	Valve
16184	KM-16184-7023	Chamber - Assy - Float
16187	KM-16187-7005	Needle-Jet
21188	KM-21188-7003	Solenoid
59076	KM-59076-7013	Manifold-Intake
92004	KM-92004-7028	Stud, 6x120
92009	KM-92009-7003	Screw
92009A	KM-92009-7004	Screw

Ref.	Part Number	Description
92009B	KM-92009-7006	Screw, Drain
92026	KM-92026-7024	Spacer
92043	KM-92043-7014	Pin
92055	KM-92055-7013	Ring-O
92055A	KM-92055-7013	Ring-O
92055B	KM-92055-7016	Ring-O
92055C	KM-92055-7024	Ring-O
92063	KM-92063-7110	Jet-Main, #118
92063A	KM-92063-7111	Jet-Main, #120
92063B	KM-92063-7135	Jet-Main, #115
92063C	KM-92063-7136	Jet-Main, #112
92063D	KM-92063-7137	Jet-Main, #117
92063E	KM-92063-7138	Jet-Main, #114
92066	KM-92066-7009	Plug, Expansion
92093	KM-92093-7001	Seal
92093A	KM-92093-7002	Seal
92145	KM-92145-7010	Spring
92145A	KM-92145-7011	Spring
92152	KM-92152-7005	Collar
92172	KM-92172-7005	Screw
92172A	KM-92172-7006	Screw
130	KM-130AA0635	Bolt-Flanged, 6x35

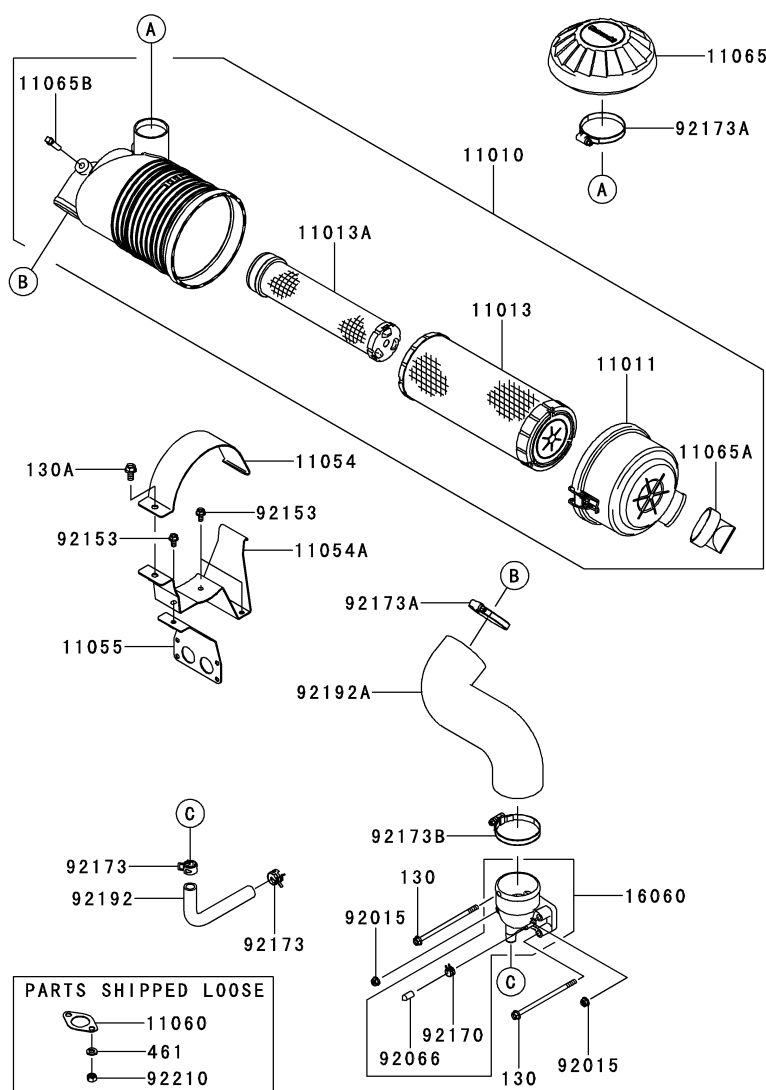
Kawasaki FX850V Control Equipment



Ref.	Part Number	Description
11055	KM-11055-7001	Bracket
13107	KM-13107-7047	Shaft, Governor
13271	KM-13271-7038	Plate
16169	KM-16169-7020	Link-Choke
16171	KM-16171-7020	Link
39129	KM-39129-7020	Spring-Governor
49103	KM-49103-7012	Arm-Governor
49103A	KM-49103-7018	Arm-Governor
49113	KM-49113-7060	Panel-Comp-Control
92009	KM-92009-2381	Screw,5x30
92145	KM-92145-7044	Spring

Ref.	Part Number	Description
92145A	KM-92145-7055	Spring
92150	KM-92150-2182	Bolt,5x18
92153	KM-92153-0009	Bolt,6x12
92153A	KM-92153-7033	Bolt,6x35
92153B	KM-92153-7043	Bolt,6x12
92171	KM-92171-7018	Clamp
92172	KM-92172-7033	Screw, 4x8
311	KM-311AA0600	Nut-Hex, 6MM
312	KM-312AA0500	Nut-Hex, 5MM
411	KM-411AA0600	Washer-Plain

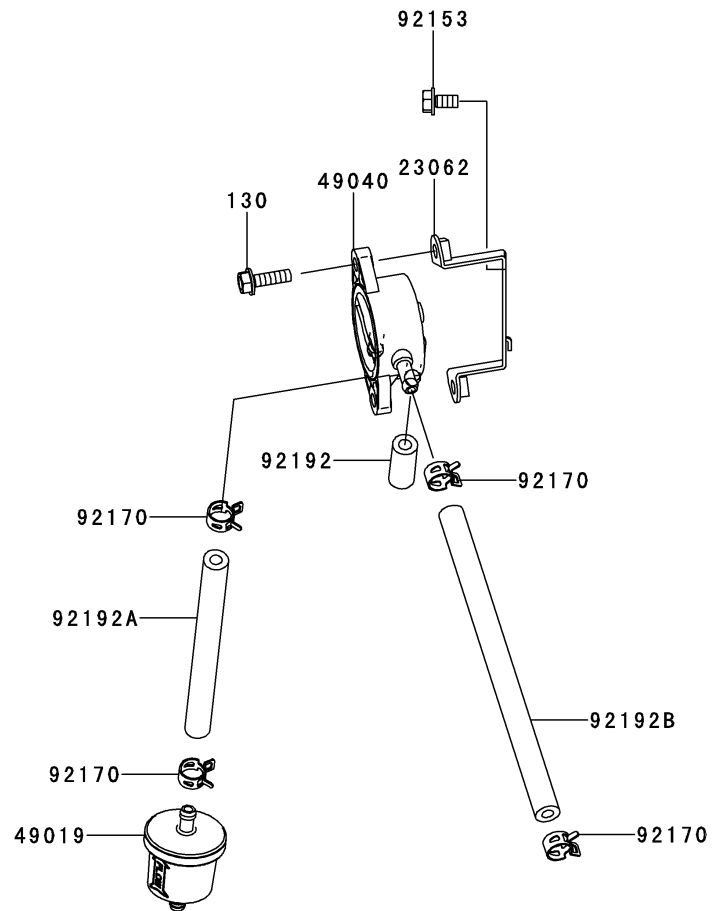
Kawasaki FX850V Air Filter/Muffler



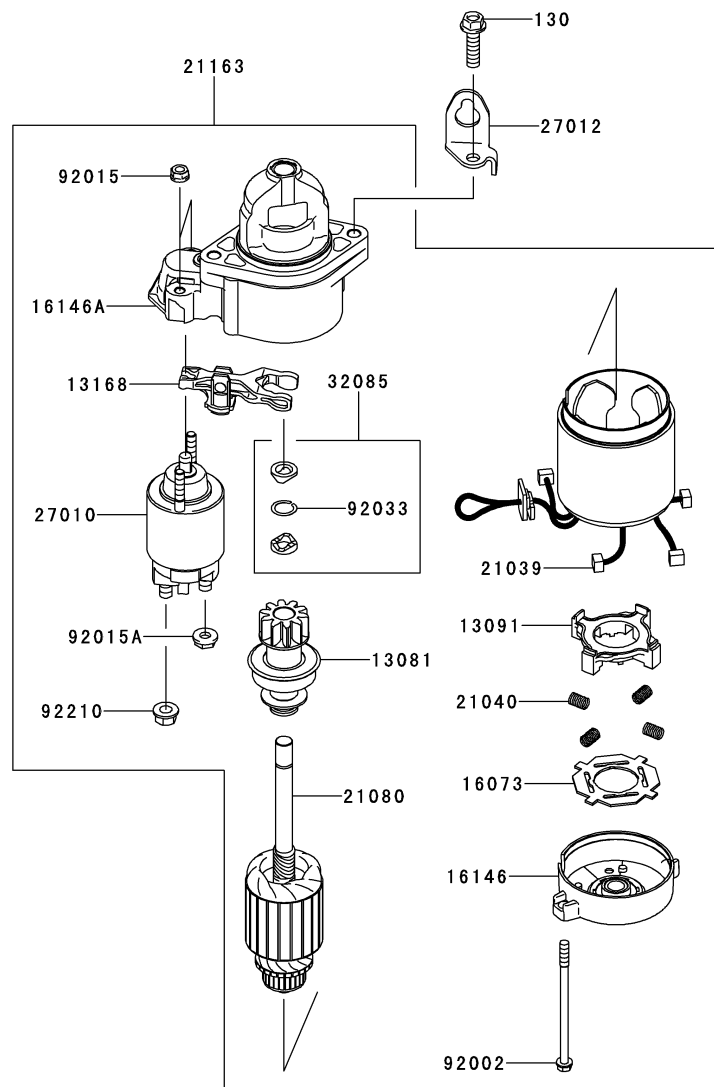
Ref.	Part Number	Description
11010	KM-11010-7028	Filter-Assy-Air
11011	KM-11011-7056	Case-Air Filter
11013	KM-11013-7044	Element-Air Filter
11013A	KM-11013-7045	Element-Air Filter
11054	KM-11054-70139X	Bracket
11054A	KM-11054-70169X	Bracket
11055	KM-11055-70079X	Bracket
11060	KM-11060-7016	Gasket-Muffler
11065	KM-11065-7025	Cap
11065A	KM-11065-7031	Cap
11065B	KM-11065-7032	Cap
16060	KM-16060-0723	Pipe-Intake
92015	KM-92015-1367	Nut

Ref.	Part Number	Description
92066	KM-92066-0095	Plug
92153	KM-92153-7043	Bolt, 6x12
92170	KM-92170-2042	Clamp
92173	KM-92173-7003	Clamp
92173A	KM-92173-1001	Clamp
92173B	KM-92173-7011	Clamp
92192	KM-92192-7086	Tube
92192A	KM-92192-7166	Tube
92210	KM-92210-7027	Nut, M8
130	KM-130AA06120	Bolt, Flanged, 6x120
130A	KM-130AA0816	Bolt, Flanged, 8x16
461	KM-461DA0800	Washer-Spring, 8MM

Kawasaki FX850V Fuel Tank/Valve



Ref.	Part Number	Description
23062	KM-23062-7018	Bracket-Comp
49019	KM-49019-0707	Filter-Fuel
49040	KM-49040-7001	Pump-Fuel
92153	KM-92153-7043	Bolt, 6x12
92170	KM-92170-2009	Clamp
92192	KM-92192-7088	Tube, 6.4 x 12.7x28.5
92192A	KM-92192-7169	Tube, 6.35x12.7x140
92192B	KM-92192-7173	Tube, 6.35x12.7x195
130	KM-130AA0620	Bolt-Flanged, 6x20



Ref.	Part Number	Description
13081	KM-13081-7001	Clutch-Assy
13091	KM-13091-2068	Holder, Brush
13168	KM-13168-2148	Lever, Shift
16073	KM-16073-2098	Insulator
16146	KM-16146-2077	Coaver-Assy
16146A	KM-16146-7029	Cover-Assy
21039	KM-21039-2059	Brush
21040	KM-21040-2052	Spring-Brush
21080	KM-21080-2058	Armature
21163	KM-21163-7025	Starter-Electric

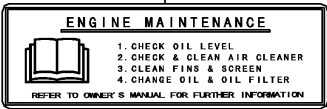
Ref.	Part Number	Description
27010	KM-27010-7005	Switch
27012	KM-27012-7005	Hook, Lift
32085	KM-32085-2097	Stopper
92002	KM-92002-2277	Bolt
92015	KM-92015-2146	Nut
92015A	KM-92015-2147	Nut
92033	KM-92033-2081	Ring-Snap
92210	KM-92210-2085	Nut
130	KM-130AA0830	Bolt-Flanged, 8x30

Kawasaki FX850V Labels

56014



56033



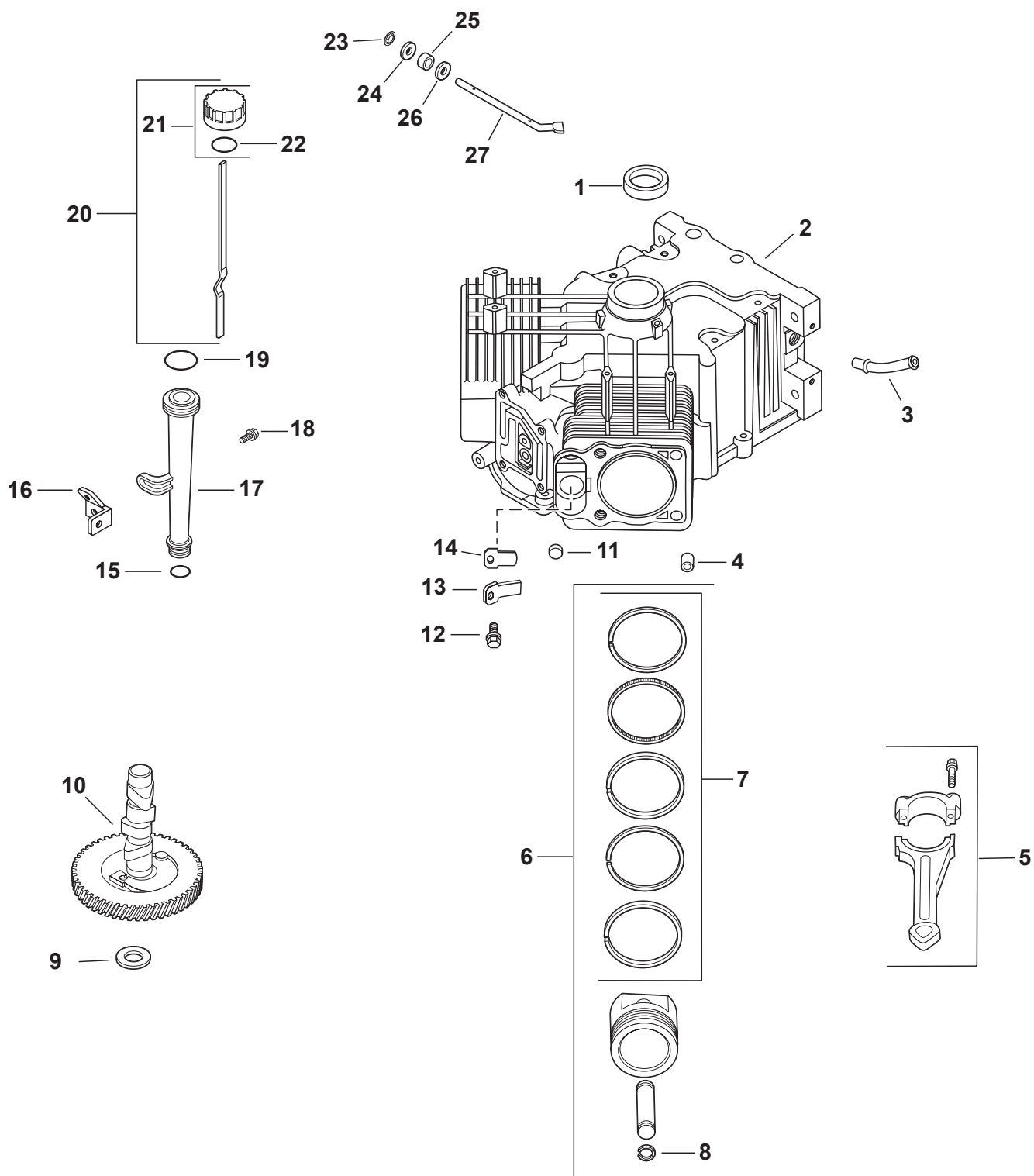
56070



Ref.	Part Number	Description
56014	KM-56014-0706	Emblem
56033	KM-56033-7001	Label-Manual
56070	KM-56070-7001	Label-Warning

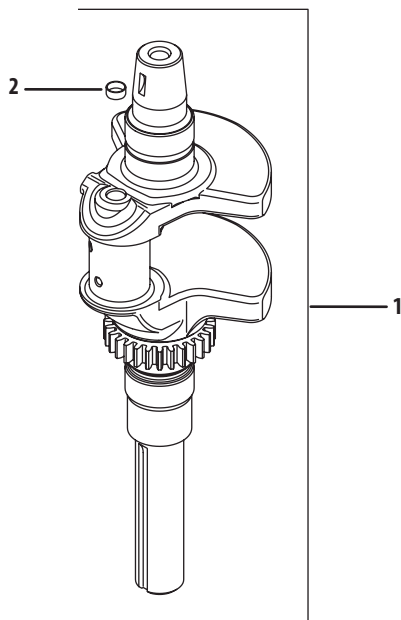
[illegible]

Kohler CV740-3125 Crankcase

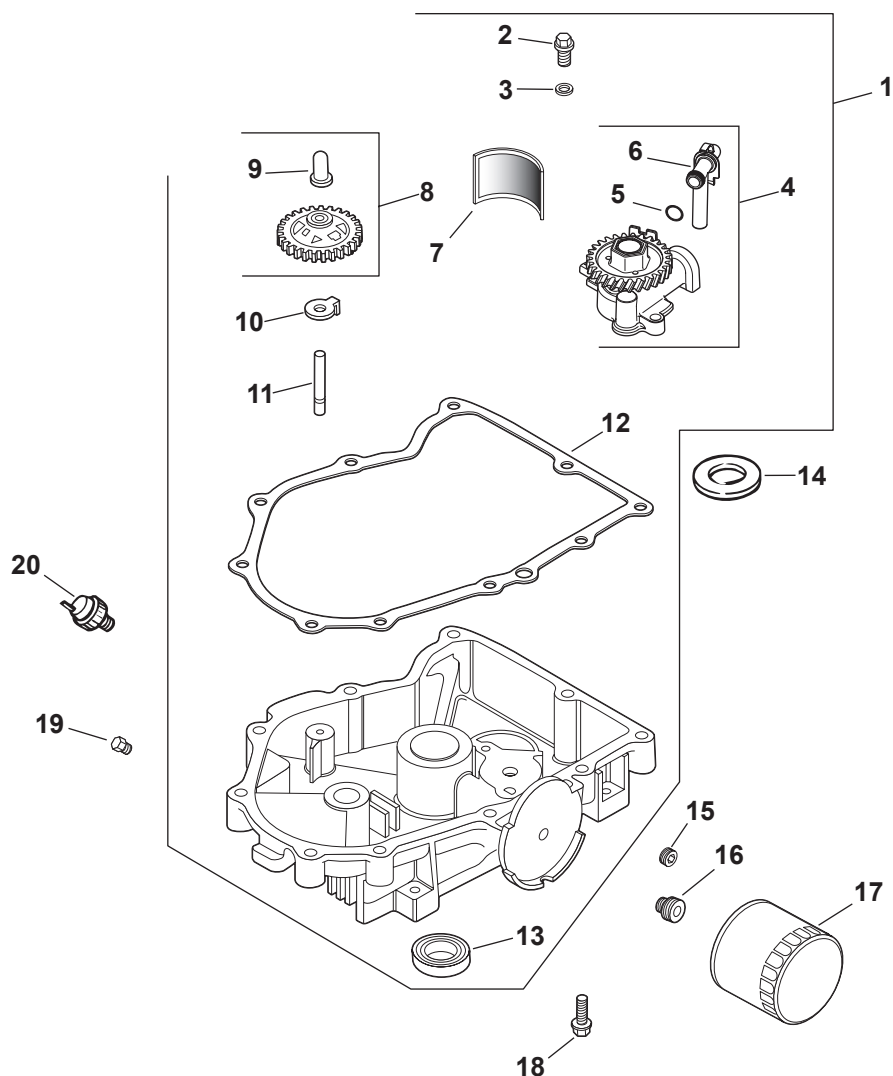


Ref.	Part Number	Description
1	KH-24-032-19-S	Seal, Oil
2		Crankcase (Use: Miniblock KH-24-782-14)
3	KH-24-294-13	Fitting
4	KH-24-380-16-S	Pin, Locating
5	KH-24-067-28-S	Connecting Rod (STD)
	KH-24-067-29-S	Connecting Rod (.25)
6	KH-25-874-01-S	Kit, Piston w/ Ring (STD) (Includes 7, 8)
	KH-25-874-02-S	Kit, Piston w/ Ring (.08)
	KH-24-874-03-S	Kit, Piston w/ Ring (.25)
	KH-24-874-04-S	Kit, Piston w/ Ring (.50)
7	KH-24-108-14-S	Ring Set, Piston (STD)
	KH-24-108-15-S	Ring Set, Piston (.08)
	KH-24-108-16-S	Ring Set, Piston (.25)
	KH-24-108-17-S	Ring Set, Piston (.50)
8	KH-24-018-01-S	Retainer, Piston Pin
9	KH-12-422-07-S	Camshaft Shim (White .028")
10	KH-24-012-18-S	Kit, Camshaft (Includes KH-25-357-14-S)
11	KH-52-139-09-S	Plug, Cup
12	KH-M-0545010	Screw, Flg Thd Frm M5x0.8x10
13	KH-24-018-04-S	Retainer, Breather Reed
14	KH-24-402-05-S	Reed, Breather
15	KH-12-153-01-S	O-Ring, Lower Oil Fill Tube
16	KH-24-126-19	Bracket, Oil Fill Tube
17	KH-32-755-04-S	Tube, Oil Fill Assembly
18	KH-M-545016-S	Screw, Flg Thd Frm M5x0.8x16
19	KH-12-153-02-S	O-Ring, Upper Oil Fill Tube
20	KH-24-038-04-S	Dipstick, Assy (Includes 21, 22)
21	KH-24-755-46	Kit, Oil Fill Cap (Yellow) (Includes 22)
22	KH-25-153-02-S	O-Ring, Dipstick
23	KH-24-018-09-S	Retainer, Ring
24	KH-M-931010-S	Washer, Flat 9MM
25	KH-28-032-09-S	Seal, Governor Cross Shaft
26	KH-24-468-15-S	Washer, Flat 1/4" (Bottom)
27	KH-24-144-38-S	Shaft, Governor Cross
—	KH-25-357-14-S	Camshaft Lubricant (Not Shown)

Kohler CV740-3125 Crankshaft

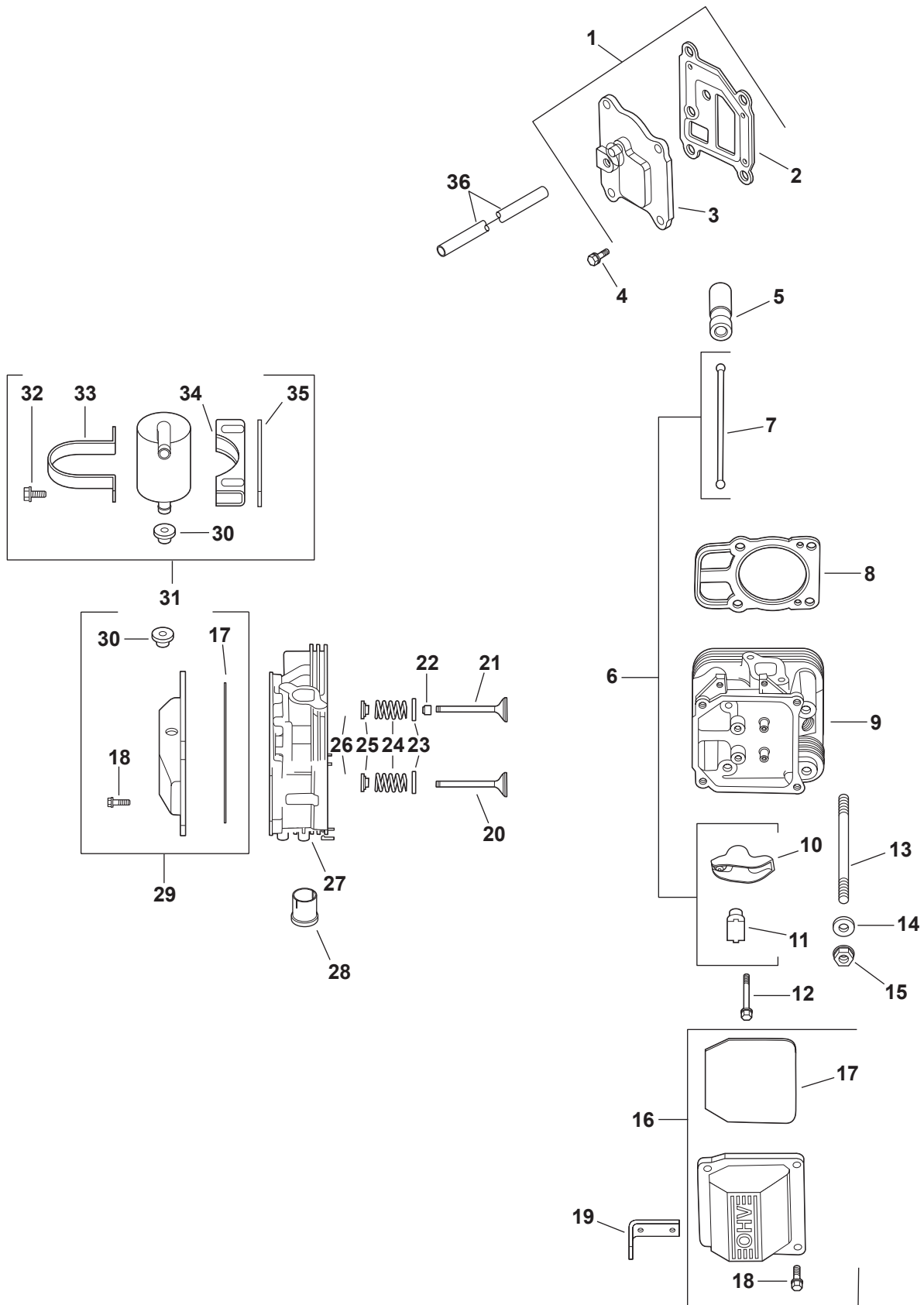


Ref.	Part Number	Description
1	KH-24-014-345-S	Crankshaft (Includes 2)
2	KH-52-139-09-S	Plug, Cup



Ref.	Part Number	Description	Ref.	Part Number	Description
1	KH-24-199-21-S	Kit, Oil Pan Assembly (Inc. 2-13)	11	KH-12-144-02	Shaft, Governor Gear
2	KH-M-645025-S	Screw, Flg Thd Frm M6X1.0X25	12	KH-24-041-54-S	Kit, Oil Pan GSKT (Select-A-Seal)
3	KH-M-631005	Washer, Flat 6MM	13	KH-25-032-06-S	Seal, Oil
4	KH-24-393-51-S	Kit, Oil Pump Assembly (Inc. 5, 6)	14	KH-24-422-05-S	Shim, Thrust (Black .686MM)
5	KH-24-153-01	O-Ring, Oil Pick-Up	15	KH-25-139-62-S	Plug, Pipe CTSK 3/8"
6	KH-24-381-11-S	Tube, Oil Pick-Up	16	KH-24-136-01	Nipple, Oil Filter
7	KH-24-162-26-S	Screen, Oil	17	KH-12-050-01-S	Filter, Oil
8	KH-24-043-12	Kit, Governor Gear w/ Pin (Includes 9)	18	KH-24-086-17-S	Screw, Flg M8x1.25x45
9	KH-12-380-01	Pin, Governor Regulating	19	KH-52-139-02	Plug, Hd Pipe 3/8"
10	KH-24-448-02-S	Tab, Locking	20	KH-25-099-27-S	Switch, Oil Pressure

Kohler CV740-3125 Head/Valve/Breather

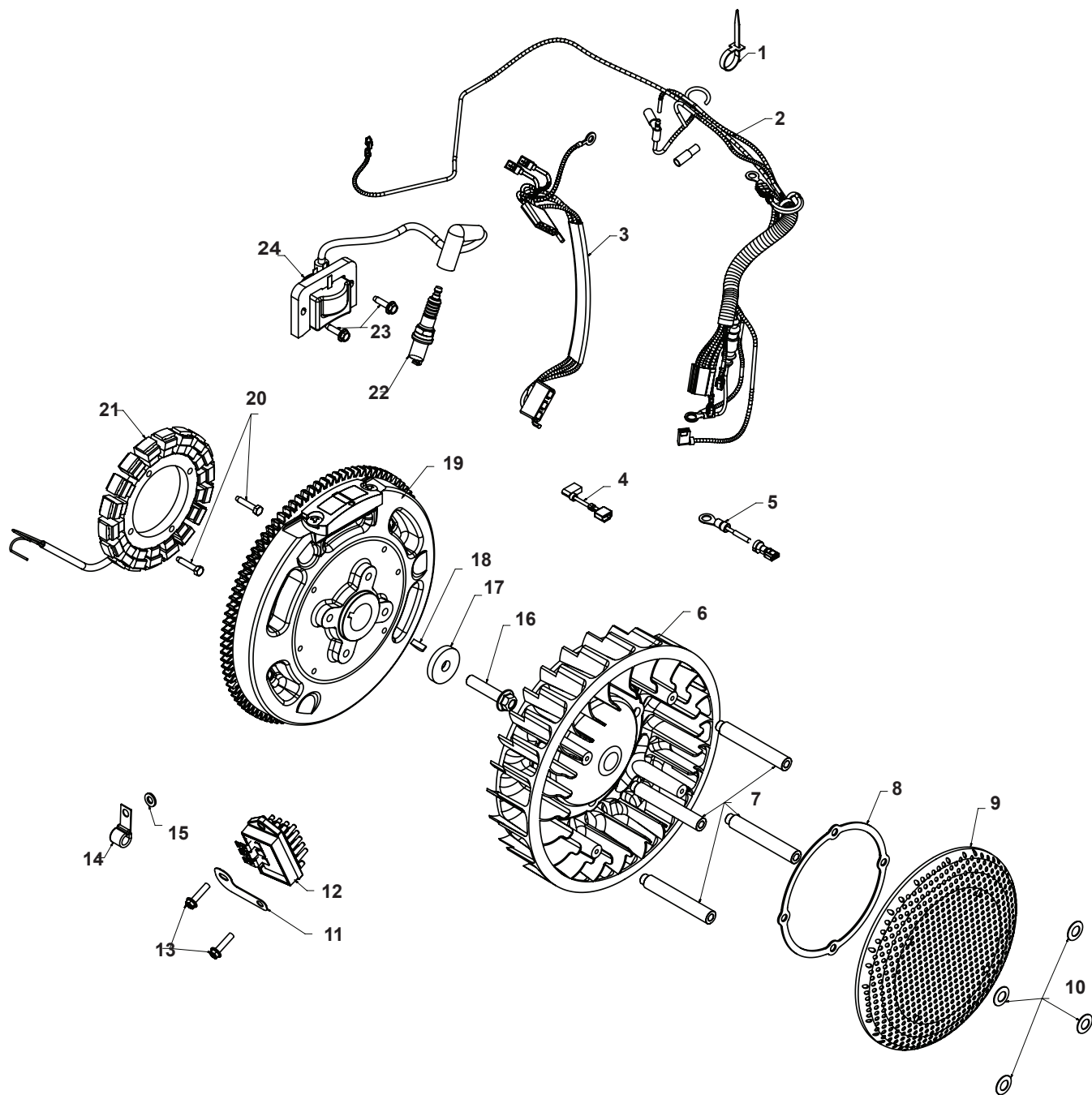


Kohler CV740-3125 Head/Valve/Breather

Ref.	Part Number	Description
1	KH-24-033-03	Kit, Breather Cover W/Gasket (Includes 2,3)
2	KH-24-041-67-S	Gasket, Breather
3	KH-24-096-87-S	Cover, Breather
4	KH-M-645020-S	Screw, Flg Thd Frm M6x1.0x20
5	KH-25-351-07-S	Kit, Hydraulic Valve Lifter
6	KH-24-755-66	Kit, Valve Train (Includes 7,10,11)
7	KH-24-411-05	Rod, Push
8	KH-24-841-03-S	Kit, Cylinder Head Gasket (Includes Head Mtg Hdwe)
9	KH-24-318-116-S	Kit, #2 Cylinder Head Assy
10	KH-25-186-01	Arm, Rocker
11	KH-24-599-02-S	Pivot, Rocker Arm
12	KH-M-640034-S	Screw, Flg M6x1.0x34
13	KH-24-072-09-S	Stud, M8x1.25, M10x1.5, 105mm
14	KH-24-468-16-S	Washer, Flat 8.6 Mm
15	KH-24-100-10-S	Nut, Flg M8x1.25
16	KH-24-755-141-S	Kit, Plain Rocker Cover (Includes 17,18)
17	KH-24-153-30-S	O-Ring, Valve Cover
18	KH-M-651030-S	Screw, Flg M6x1.0x30
19	KH-25-445-01-S	Strap, Lifting
20	KH-24-016-01	Valve, Exhaust (Std)
	KH-24-016-02	Valve, Exhaust (.25)

Ref.	Part Number	Description
21	KH-24-017-01	Valve, Intake (Std)
	KH-24-017-02	Valve, Intake (.25)
22	KH-66-032-05-S	Seal, Valve Stem
23	KH-235011-S	Retainer, Spring
24	KH-24-089-02	Spring, Valve
25	KH-12-173-28-S	Cap, Valve Spring
26	KH-12-755-03	Kit, Retainer
27	KH-24-318-108-S	Kit, #1 Cylinder Head Assy
28	KH-24-605-07-S	Liner, Exhaust Port
29	KH-24-755-142-S	Kit, Breather Rocker Cover (Includes 17,18,30)
30	KH-25-313-03-S	Grommet, Rubber
31	KH-24-755-57-S	Kit, Breather Separator (Inc. 30-35)
32	KH-M-645016-S	Screw, Flg Thd Frm M6x1.0x16
33	KH-24-445-02	Strap, Breather
34	KH-24-126-44	Bracket, Breather Separator
35	KH-24-112-12	Spacer
36	KH-24-326-63-S	Hose, Breather
	KH-24-755-147-S	Kit, Cylinder Head Hardware (Not Shown) (Services 1 Head. Quantities Listed Are For Both Heads) (Includes 7,10-12,20-26)

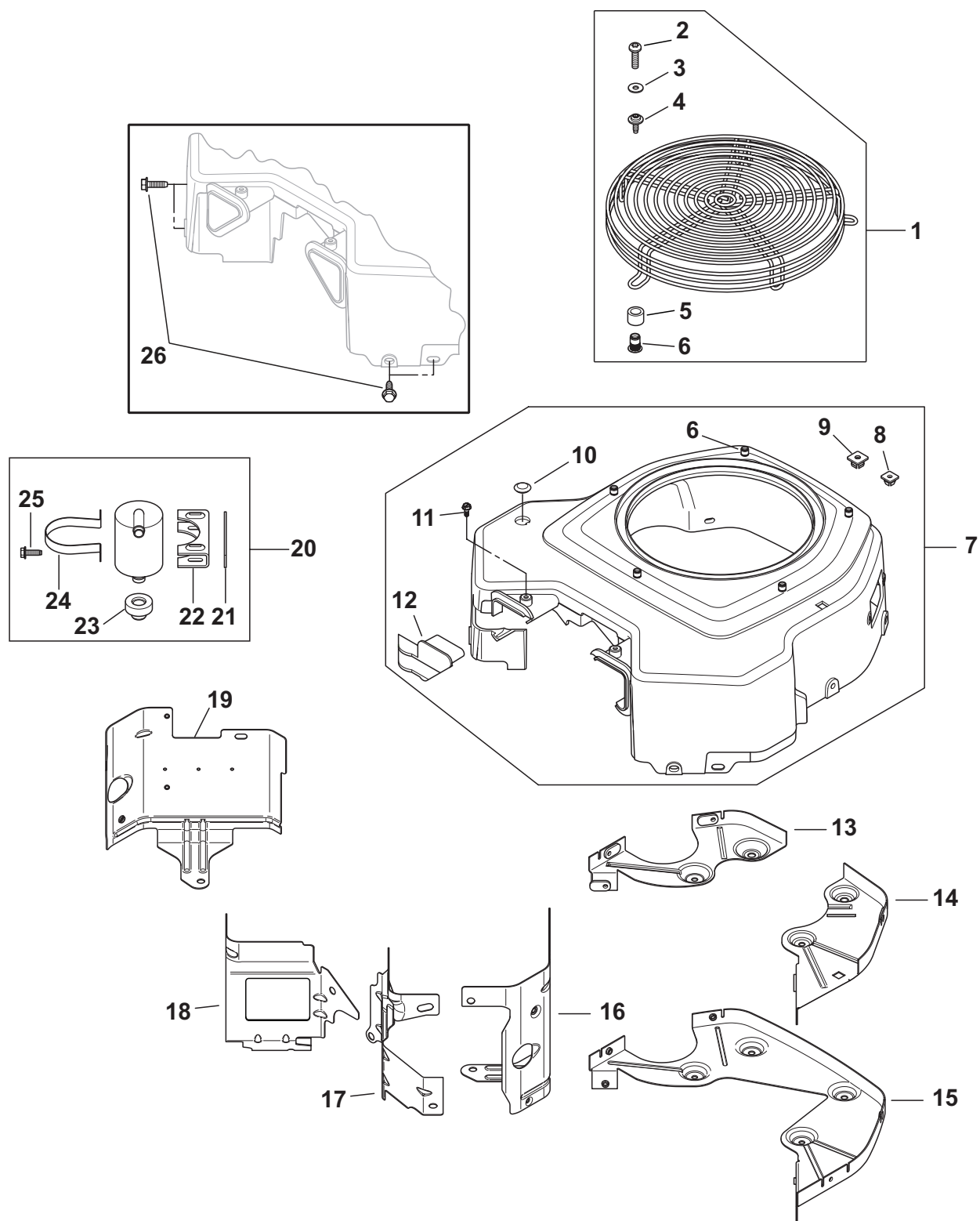
Kohler CV740-3125 Ignition/Electrical



Ref.	Part Number	Description
1	KH-25-454-07-S	Tie
2	KH-24-176-150-S	Harness, Wiring Assembly
3	KH-24-176-130-S	Harness, DSAI Wiring
4	KH-24-518-09	Lead, Oil Sentry
5	KH-25-518-34-S	Lead
6	KH-24-157-12-S	Fan
7	KH-24-112-14	Spacer
8	KH-24-141-06	Ring, Support
9	KH-24-162-41-S	Screen, Grass
10	KH-24-468-11	Washer, Spring 10 Mm
11	KH-24-126-137-S	Bracket, Ground Strap
12	KH-25-403-21-S	Regulator, Rectifier
13	KH-25-086-157-S	Screw, Hex Flange Hi-Lo
14	KH-235173	Clip, Cable
15	KH-X-25-63	Washer, Flat 1/4"
16	KH-12-086-14	Screw, Flg M10x1.5x45
17	KH-12-468-03	Washer, Flat 13/32"
18	KH-X-42-15	Key, 3/16" X 5/8"
19	KH-24-025-58-S	Flywheel
20	KH-M-548025-S	Screw, Thd Frm M5x0.8x25
21	KH-237878	Kit, 15 Amp Stator
22	759-3336	Plug, Spark
23	KH-M-545020-S	Screw, Flg Thd Frm M5x0.8x20
24	KH-24-584-63-S	Module Spark Adv (Dsai) Assy
—	KH-25-086-43*	Screw, Skt Set #10-24x1/4"
—	KH-M-603100*	Screw, Cap M6x1.0x99.5
—	KH-X-25-53*	Washer, Flat 1/4"
—	KH-210281-S*	Clip
—	KH-24-755-79	Kit, Chopper Screen (Includes 7-9, 41-037-10-S, 25-086-27-S, M-603100-S, M-629122-S, X-25-53-S)

* Not Shown

Kohler CV740-3125 Blower Housing & Baffles



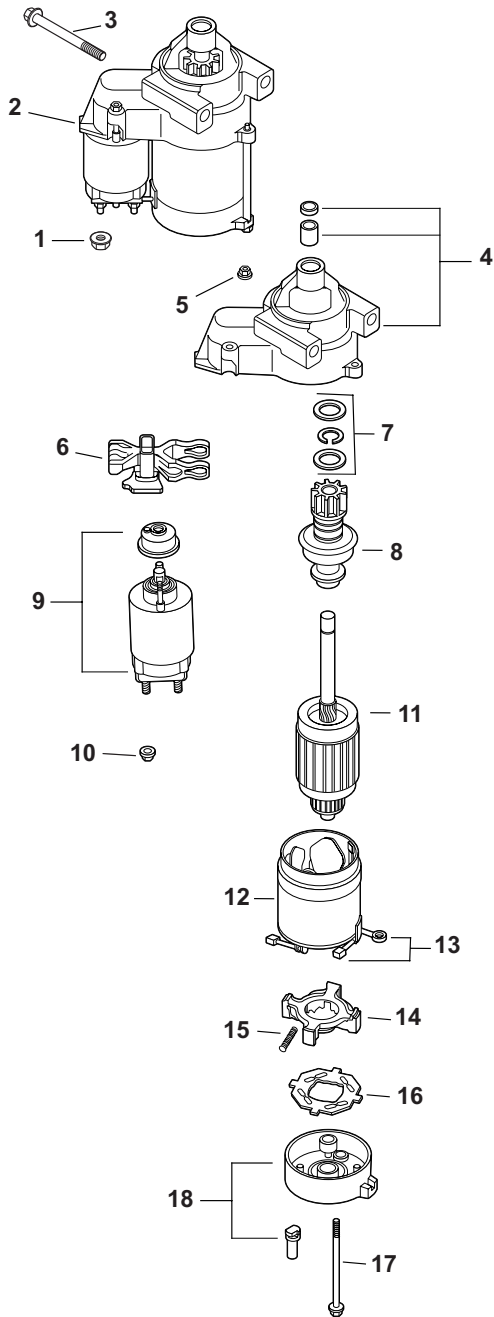
Kohler CV740-3125 Blower Housing & Baffles

Ref.	Part Number	Description
1	KH-24-755-94-S	Kit, Guard (Includes 2-4 & 24 445 01-S)
2	KH-24-086-160-S	Screw, Lbd Skt Pan M5x0.8x15
3	KH-24-468-10	Washer, Flat 7/32
4	KH-25-086-160-S	Screw, Sems
5	KH-24-332-01-S	Insert Threaded
6	KH-24-112-09-S	Spacer
7	KH-24-027-199-S	Kit Blower Housing Assembly (Inc. 8-12, Set Screw & Nameplate)
8	KH-24-100-02-S	Nut, Plastic
9	KH-24-100-37-S	Nut, Plastic
10	KH-25-139-16	Plug, Button 9/16
11	KH-25-086-91-S	Screw, WSH HD Tap #8-18 x 1/2"
12	KH-24-096-119-S	Blower Housing Cover
13	KH-24-146-20-S	Backing Plate, #1 Side
14	KH-24-146-19-S	Backing Plate, #2 Side
15	KH-24-146-59-S	Kit, Backing Plate (Inc. M-561016-S)
16	KH-24-063-88-S	Kit, Cyl Baffle - #2 Side
17	KH-24-063-90-S	Baffle, Valley #2 Side
18	KH-24-063-89-S	Baffle, Valley #1 Side
19	KH-24-063-85-S	Kit, Cyl Barrel - #1 Side
20	KH-24-755-57-S	Kit, Breather Separator
21	KH-24-112-12	Spacer
22	KH-24-126-44	Bracket, Breather Separator
23	KH-25-313-03-S	Rubber Grommet
24	KH-24-445-02	Strap, Breather
25	KH-M-545016-S	Screw, Flg Thd Frm M5x0.8x16
26	KH-M-645016-S	Screw, Flg Thd Frm M6x1.0x16
—	KH-24-086-18*	Screw, PHL HD #11-16 x 7/8
—	KH-24-455-01-S*	Insert Installation Tool
—	KH-25-086-158-S*	Screw, Flg Thd Frm M6x1.0x10
—	KH-25-086-43*	Screw, Set
—	KH-41-037-10-S*	Nameplate, Service
—	KH-M-0545010*	Screw, Flg Thd Frm M5x0.8x10
—	KH-M-545020-S*	Screw, Flg Thd Frm M5x0.8x20
—	KH-M-645016-S*	Screw, Flg Thd Frm M6x1.0x16

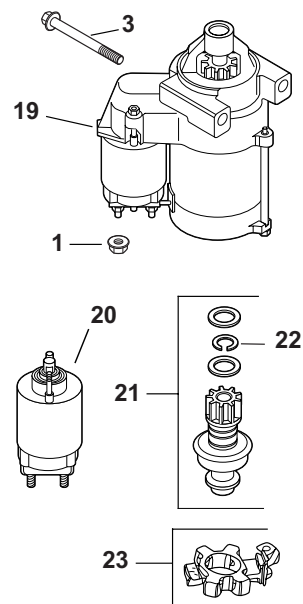
* Not Shown

Kohler CV740-3125 Starting System

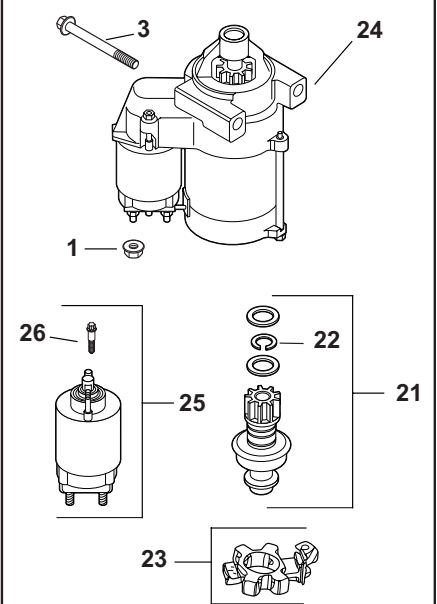
24 098 01-S (Nippondenso)



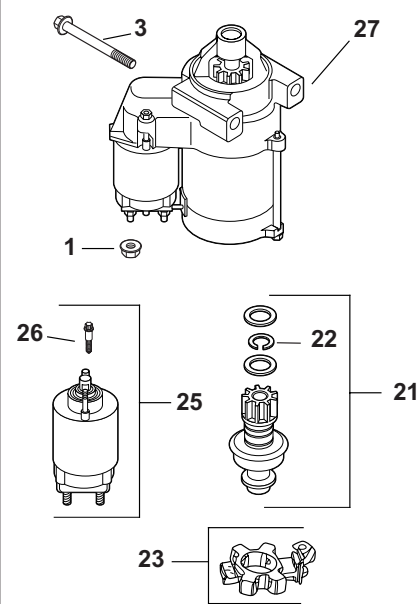
25 098 08-S (Delco)



25 098 09-S (Delco)



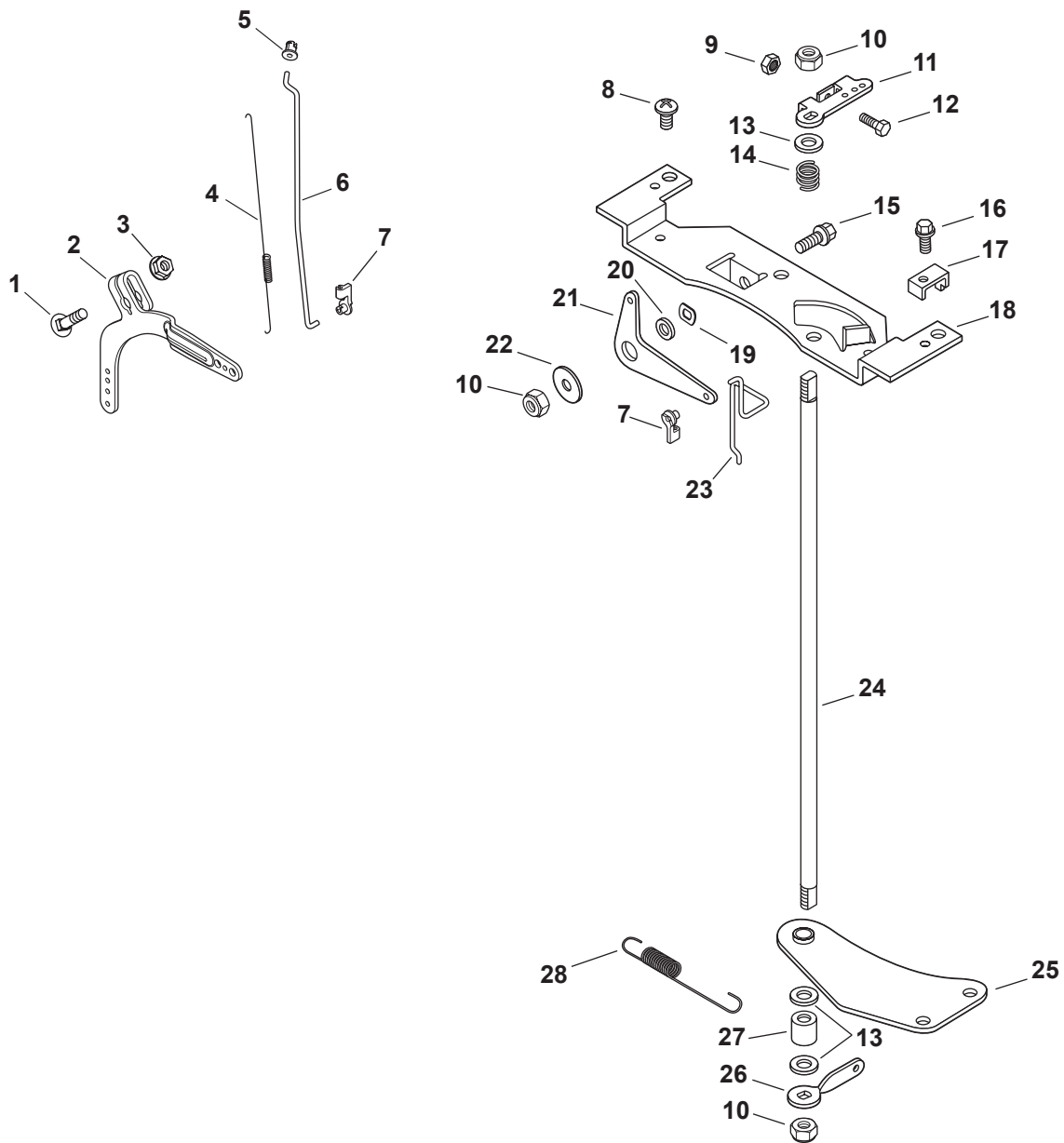
25 098 11-S (Delco)



Ref.	Part Number	Description
1	712-3086	Nut, Flg M8X1.25
2	KH-25-098-11-S	Starter Assy, Solenoid Shift
3	KH-M-851080-S	Screw, Flg M8x1.25x80
4	KH-24-081-04	Drive, End Cap
5	KH-52-100-09	Nut
6	KH-12-090-10	Lever, Drive
7	KH-24-755-84	Kit, Starter Repair
8	KH-12-239-01	Drive Pinion
9	KH-52-435-02	Solenoid
10	KH-52-100-10	Nut
11	KH-12-170-04	Armature
12	KH-12-471-01	Frame w/ Brushes
13	KH-52-323-03	Brush Holder
14	KH-52-221-01	Brush & Spring Kit
15	KH-52-089-09	Spring, Brush
16	KH-52-168-01	Insulator
17	KH-52-211-05	Thru Bolt
18	KH-24-301-01	Commutator, End Cap
19	KH-25-098-11-S	Starter Assy, Solenoid Shift
20	KH-25-435-04	Solenoid
21	KH-25-755-33-S	Kit, Starter Pinion (Includes 22)
22	KH-25-141-05-S	Ring, Retaining
23	KH-25-221-01-S	Kit, Brush Holder
24	KH-25-098-11-S	Starter Assy, Solenoid Shift
25	KH-25-435-06-S	Kit, Solenoid (Includes 26)
26	KH-25-086-113-S	Screw, External Torx Head
27	KH-25-098-11-S	Starter Assy, Solenoid Shift

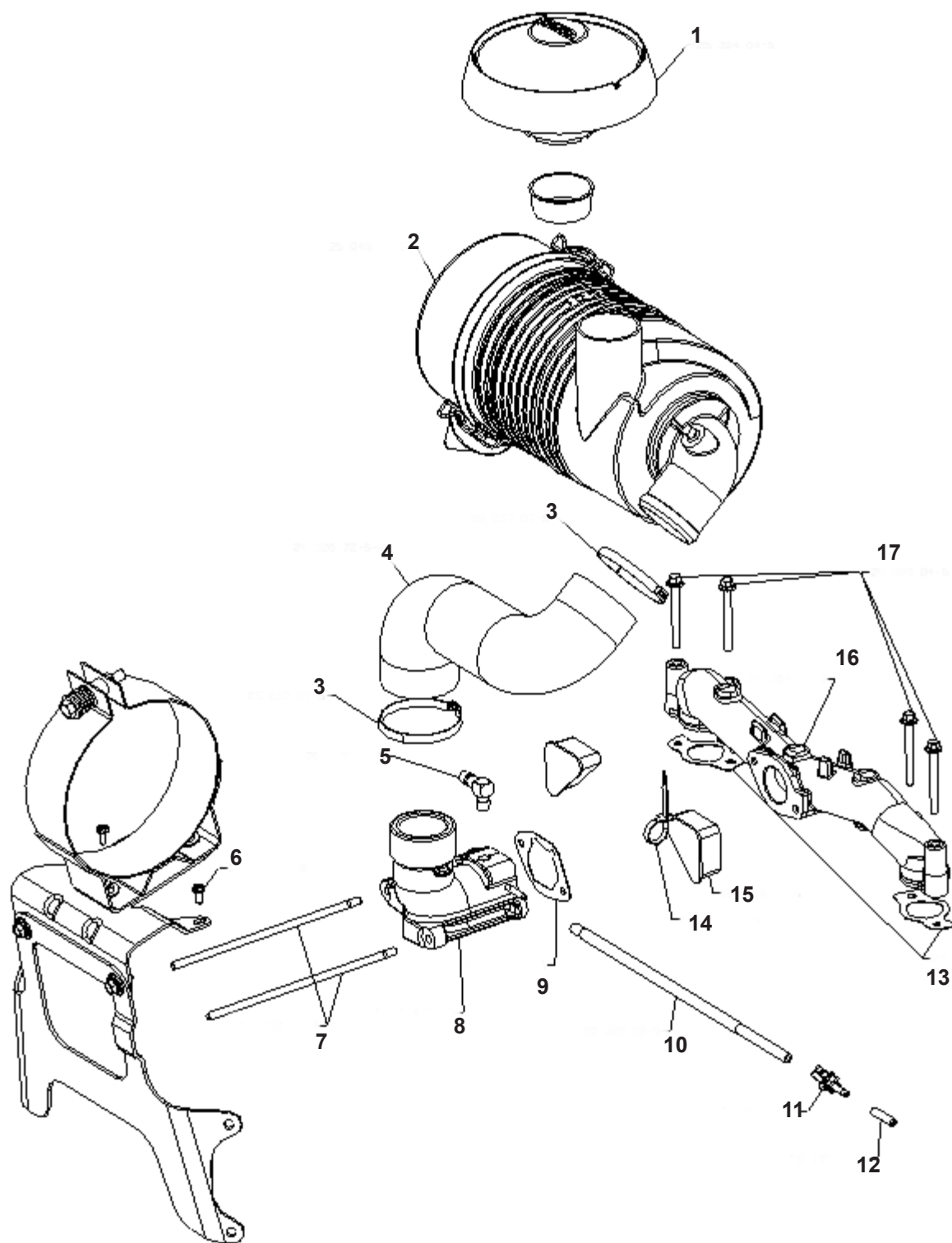
* Service starter components according to the part number printed on the starter. Starter components are NOT interchangeable. To replace complete Starter Assembly, order Part Number 25 098 09-S.

Kohler CV740-3125 Engine Controls



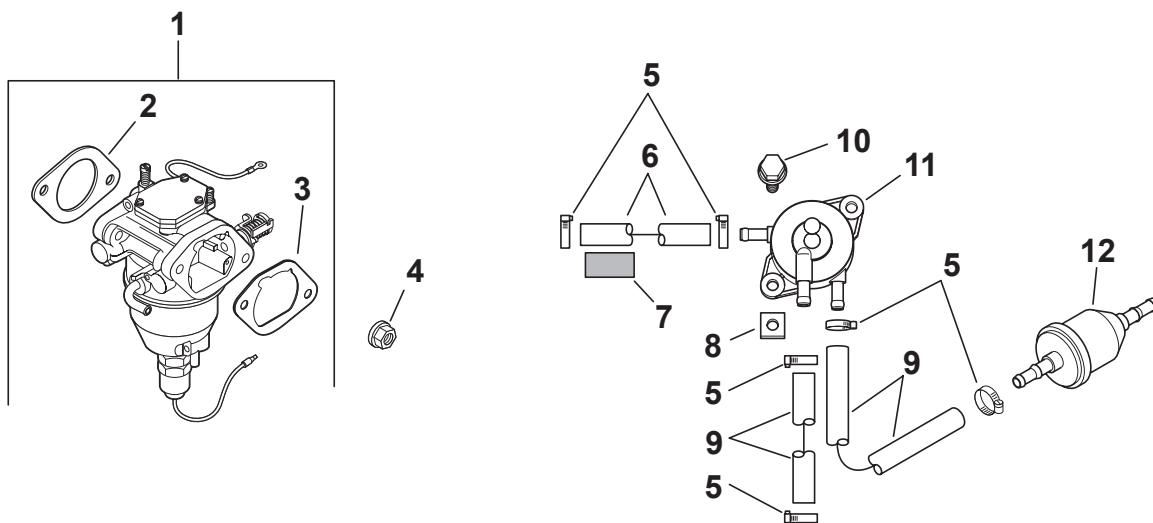
Ref.	Part Number	Description
1	KH-24-211-03-S	Bolt, Rd Hd Sq Neck M6X1.0X25
2	KH-24-090-51-S	Lever, Governor
3	KH-M-641060-S	Nut, Flg M6x1.0
4	KH-24-089-01	SPring, Linkage
5	KH-25-158-08	Bushing, Linkage Retaining
6	KH-24-079-04	Linkage, Throttle
7	KH-25-158-11	Bushing, Throttle Linkage
8	KH-24-086-06	Screw, Phl Hd 11-16X3/4"
9	KH-M-446030-S	Nut, M4X0.7
10	KH-M-647060	Nut, Lock M6X1.0
11	KH-24-090-09	Lever, Throttle Control
12	KH-M-401030	Screw, Cap M4X0.7X30
13	KH-X-25-72	Washer, Flat 1/4"
14	KH-24-089-20	Spring, Throttle Shaft
15	KH-M-639016-S	Screw, FLG M6X1.0X16
16	KH-M-545016-S	Screw, Flg Thd Frm M5X0.8X16
17	KH-12-237-01	Clamp, Cable
18	KH-24-126-111-S	Bracket, Control
19	KH-277341	Washer, Spring 3/8"
20	KH-25-431-01-S	Spacer
21	KH-24-090-20	Lever, Choke
22	736-0173	Washer, Flat 1/4"
23	KH-24-079-10	Linkage, Choke
24	KH-24-144-11	Shaft, Throttle
25	KH-24-126-162-S	Bracket, Throttle Shaft
26	KH-24-090-12	Lever Throttle Control
27	KH-24-112-10	Spacer
28	KH-24-089-49-S	Spring, Governor

Kohler CV740-3125 Air Intake/Filtration

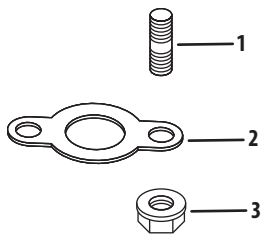


Ref.	Part Number	Description
1	KH-25-324-04-S	Hood, Inlet
2	KH-25-048-17-S	Air Cleaner
3	KH-25-237-21-S	Clamp, Hose
4	KH-24-326-72-S	Hose, Air Cleaner
5	KH-25-155-38-S	Connector, Hose
6	KH-25-086-91-S	Screw, WSH HD Tap #8-18 x 1/2"
7	KH-24-072-10-S	Stud, M6x1.0x122
8	KH-24-054-38-S	Kit, Elbow
9	KH-24-041-14	Gasket, Air Cleaner Base
10	KH-25-326-08-S	Hose, Evaporative, 20"
11	KH-25-155-51-S	Connector, Evaporative
12	KH-25-173-33-S	Cap, Masking
13	KH-24-041-01	Gasket, Intake Manifold
14	KH-25-454-04-S	Tie
15	KH-24-096-17-S	Cover, Blower Housing
16	KH-24-164-06	Manifold, Intake
17	KH-25-086-84-S	Screw, FLG M6x1.0x55

Kohler CV740-3125 Fuel System

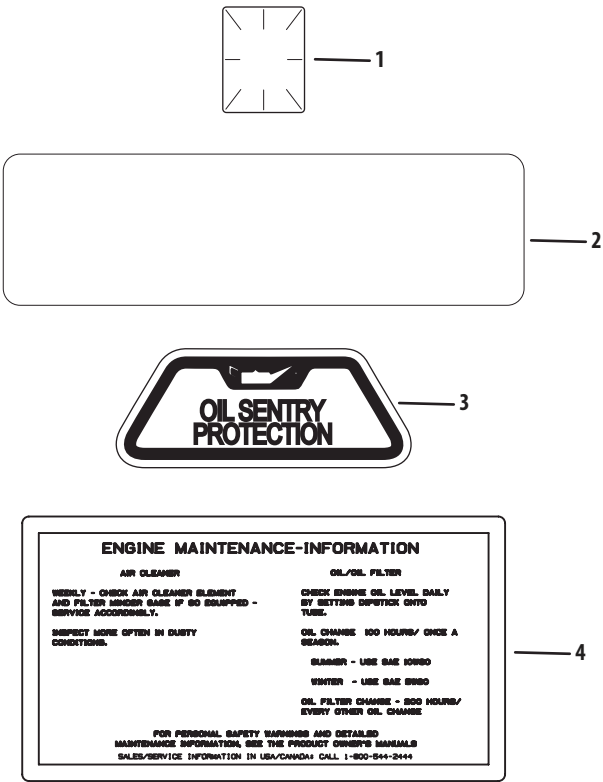


Ref.	Part Number	Description
1	KH-24-853-92-S	Kit, Carburetor W/Gaskets (Includes 2,3)
2	KH-24-041-15	Gasket, Carburetor
3	KH-24-041-14	Gasket, Air Cleaner Base
4	KH-M-641060-S	Nut, Flg M6x1.0
5	KH-25-237-31-S	Clamp, Hose
6	KH-24-353-12	Line, Flex 11" Pump-Pulse (Air Only)
7	KH-24-431-02-S	Sleeve, Insulating 14"
8	KH-25-100-37-S	Nut, Plastic
9	KH-25-111-34-S	Line, Fuel (24"-Cut To Length)
10	KH-24-086-12	Screw, Tap M6x1.7x18
11	KH-24-393-16	Pump, Fuel
12	KH-25-050-22-S1	Filter, Fuel
—	KH-24-234-02-S	Bowl, Float



Ref.	Part Number	Description
1	KH-25-072-04	Stud, M8X1.25X33
2	KH-24-041-49-S	Gasket, Exhaust
3	712-3086	Nut, Flg M8X1.25

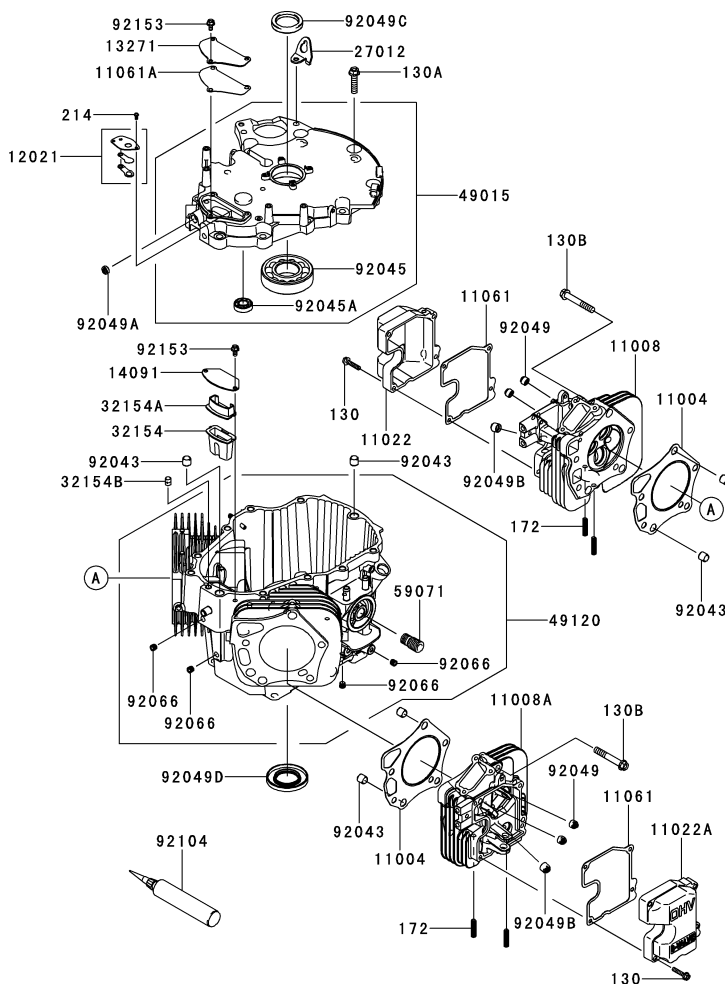
Kohler CV740-3125 Labels



Ref.	Part Number	Description
1	KH-25-113-39-S	Decal, Clear Laminate
2	KH-24-113-123-S	Decal, Command 27 HP
3	KH-25-113-05	Decal, Oil Sentry
4	KH-25-113-27-S	Decal, Air Cleaner

[illegible]

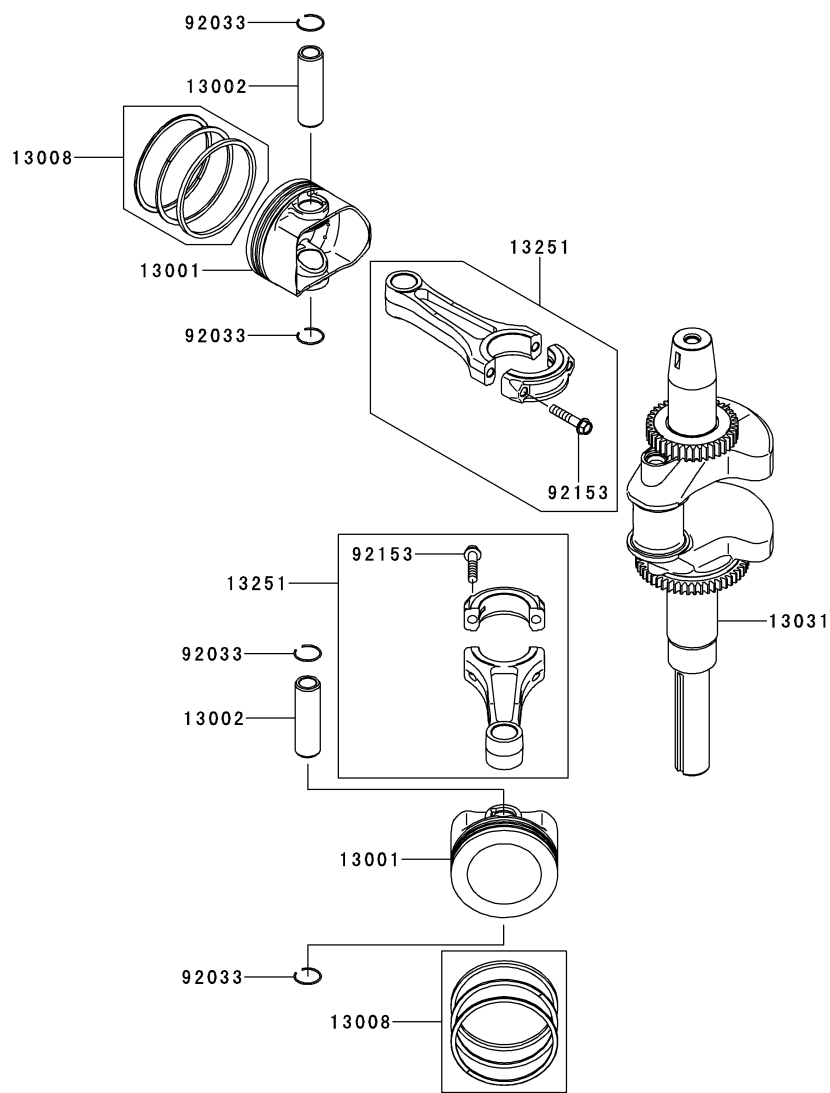
FX1000 Kawasaki Cylinder/Crankcase



Ref.	Part Number	Description
11004	KM-11004-7023	Gasket-Head
11008	KM-11008-7034	Head-Comp-Cylinder
11008A	KM-11008-0739	Head-Comp-Cylinder
11022	KM-11022-0707	Case-Rocker
11022A	KM-11022-0708	Case Rocker
11061	KM-11061-7055	Gasket, Case Rocker
11061A	KM-11061-7065	Gasket, Breather-Cover
12021	KM-12021-7003	Valve-Assy-Reed,Breather
13271	KM-13271-7037	Plate, Breather-Cover
14091	KM-14091-7052	Cover, Breather
27012	KM-27012-7008	Hook
32154	KM-32154-7014	Pipe,Breather
32154A	KM-32154-7015	Pipe,Breather
32154B	KM-32154-7019	Pipe
49015	KM-49015-7093	Cover-Crankcase
49120	KM-49120-7125	Crankcase-Comp
59071	KM-59071-2079	Joint

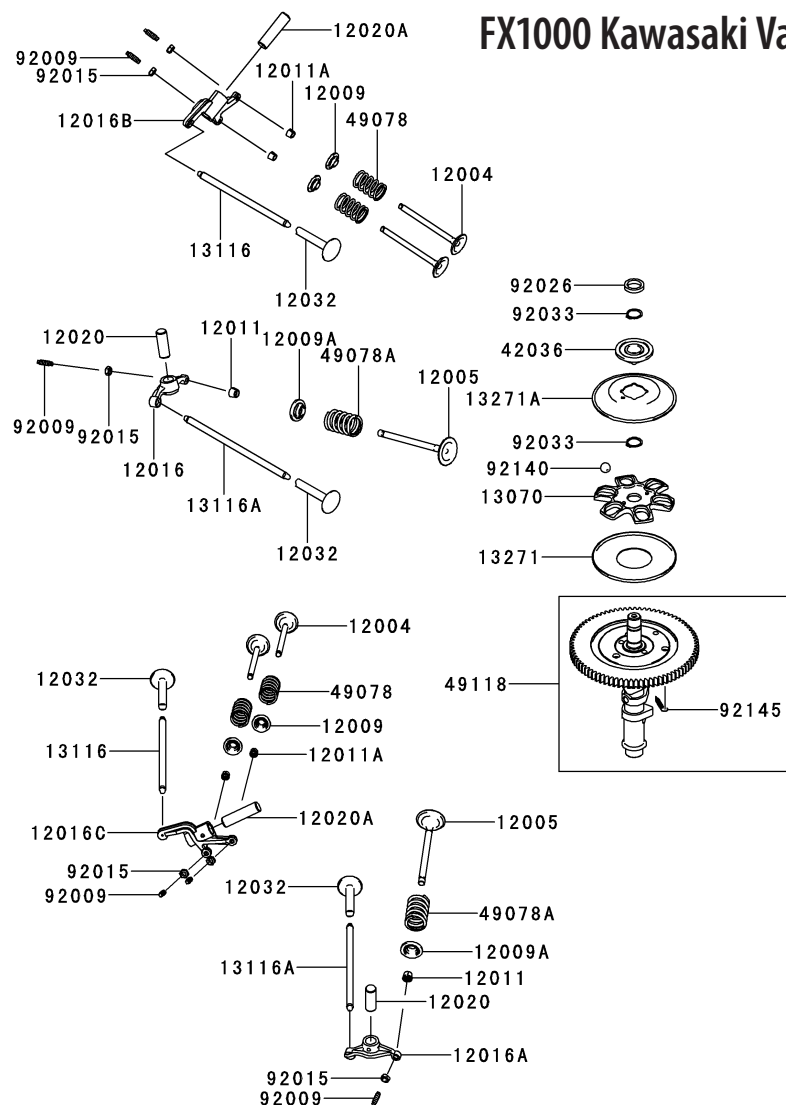
Ref.	Part Number	Description
92043	KM-92043-1266	Pin
92045	KM-92045-0712	Bearing-Ball, 6308
92045A	KM-92045-7002	Bearing-Ball, 15x32x9
92049	KM-92049-7001	Seal-Oil,RVC2 6x11x10.2
92049A	KM-92049-7005	Seal, Oil,SO 8x14x5 HS
92049B	KM-92049-7020	Seal-Oil, 7x15x13
92049C	KM-92049-7024	Seal-Oil,SD 40x54x9 R HS
92049D	KM-92049-7025	Seal-Oil,SD 40x72x8 L VS
92066	KM-92066-7026	Plug
92104	KM-92104-7001	Gasket
92153	KM-92153-7043	Bolt, 6x12
130	KM-130AA0630	Bolt-Flanged, 6x30
130A	KM-130CA1040	Bolt-Flanged, 10x40
130B	KM-130CA1065	Bolt-Flanged, 10x65
172	KM-172BA0818	Bolt-Stud, 8x18
214	KM-214AA0408	Screw-Pan+-,4x8

FX1000 Kawasaki Piston/Crankcase



Ref.	Part Number	Description
13001	KM-13001-7032	Piston-Engine
13002	KM-13002-7004	Pin-Piston
13008	KM-13008-7007	Ring-Set-Piston
13031	KM-13031-7074	Crankshaft-Comp
13251	KM-13251-7030	Rod-Assy-Connecting
92033	KM-92033-2176	Ring-Snap
92153	KM-92153-2054	Bolt,7x35.2

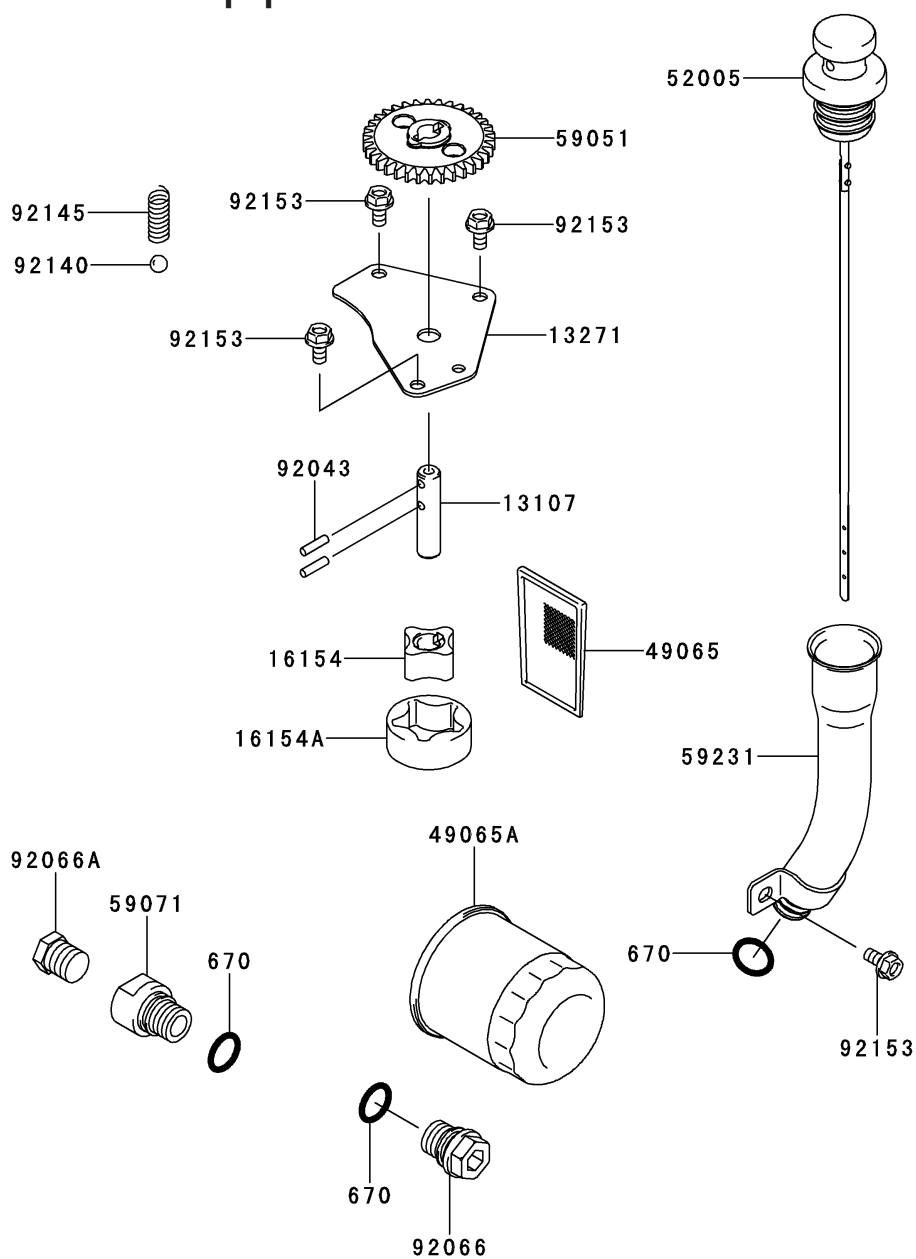
FX1000 Kawasaki Valve/Camshaft



Ref.	Part Number	Description
12004	KM-12004-7006	Vavle-Intake
12005	KM-12005-0714	Valve-Exhaust
12009	KM-12009-7001	Retainer-Vavle Spring
12009A	KM-12009-7004	Retainer-Vavle Spring
12011	KM-12011-2052	Collet
12011A	KM-12011-2056	Collet
12016	KM-12016-0713	Arm-Rocker, #1, EX
12016A	KM-12016-0714	Arm-Rocker, #2, EX
12016B	KM-12016-7014	Arm-Rocker, #1, IN
12016C	KM-12016-7015	Arm-Rocker, #2, IN
12020	KM-12020-0707	Shaft-Rocker,EX
12020A	KM-12020-0708	Shaft-Rocker,IN
12032	KM-12032-7002	Tappet
13070	KM-13070-7004	Guide

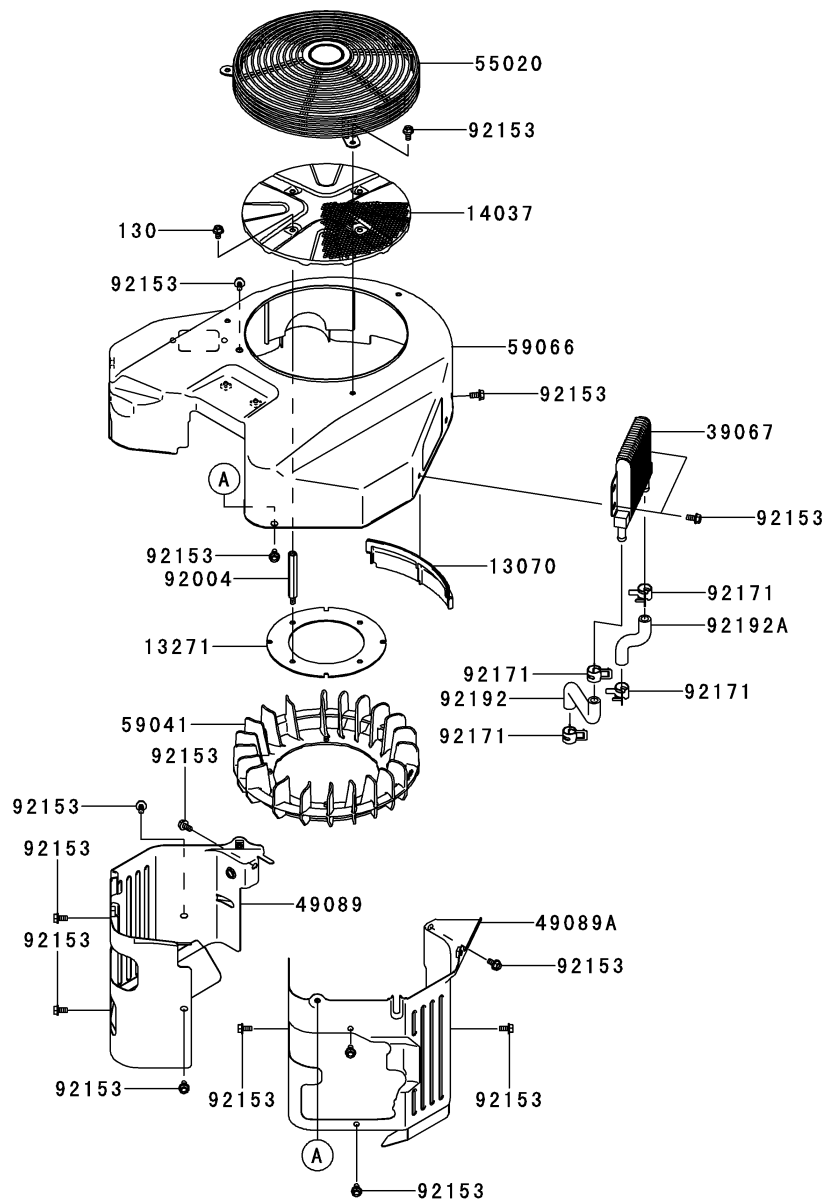
Ref.	Part Number	Description
13116	KM-13116-2054	Rod-Push
13116A	KM-13116-7005	Rod-Push
13271	KM-13271-7007	Plate
13271A	KM-13271-7021	Plate,Governor
42036	KM-42036-7010	Sleeve
49078	KM-49078-7006	Spring-Engine Valve, IN
49078A	KM-49078-7007	Spring-Engine Valve, EX
49118	KM-49118-7018	Camshaft-Comp
92009	KM-92009-1109	Screw
92015	KM-92015-1137	Nut
92026	KM-92026-7019	Spacer
92033	KM-92033-7001	Ring-Snap
92140	KM-92140-7005	Ball
92145	KM-92145-7001	Spring

FX1000 Kawasaki Lubrication-Equipment



Ref.	Part Number	Description
13107	KM-13107-7009	Shaft
13271	KM-13271-7034	Plate, Rotor-Pump
16154	KM-16154-7007	Rotor-Pump, In
16154A	KM-16154-7008	Rotor-Pump, Out
49065	KM-49065-7004	Filter Oil
49065A	KM-49065-7010	Filter Oil
52005	KM-52005-7023	Gauge
59051	KM-59051-7026	Gear-Spur, Oil-Pump
59071	KM-59071-7023	Joint

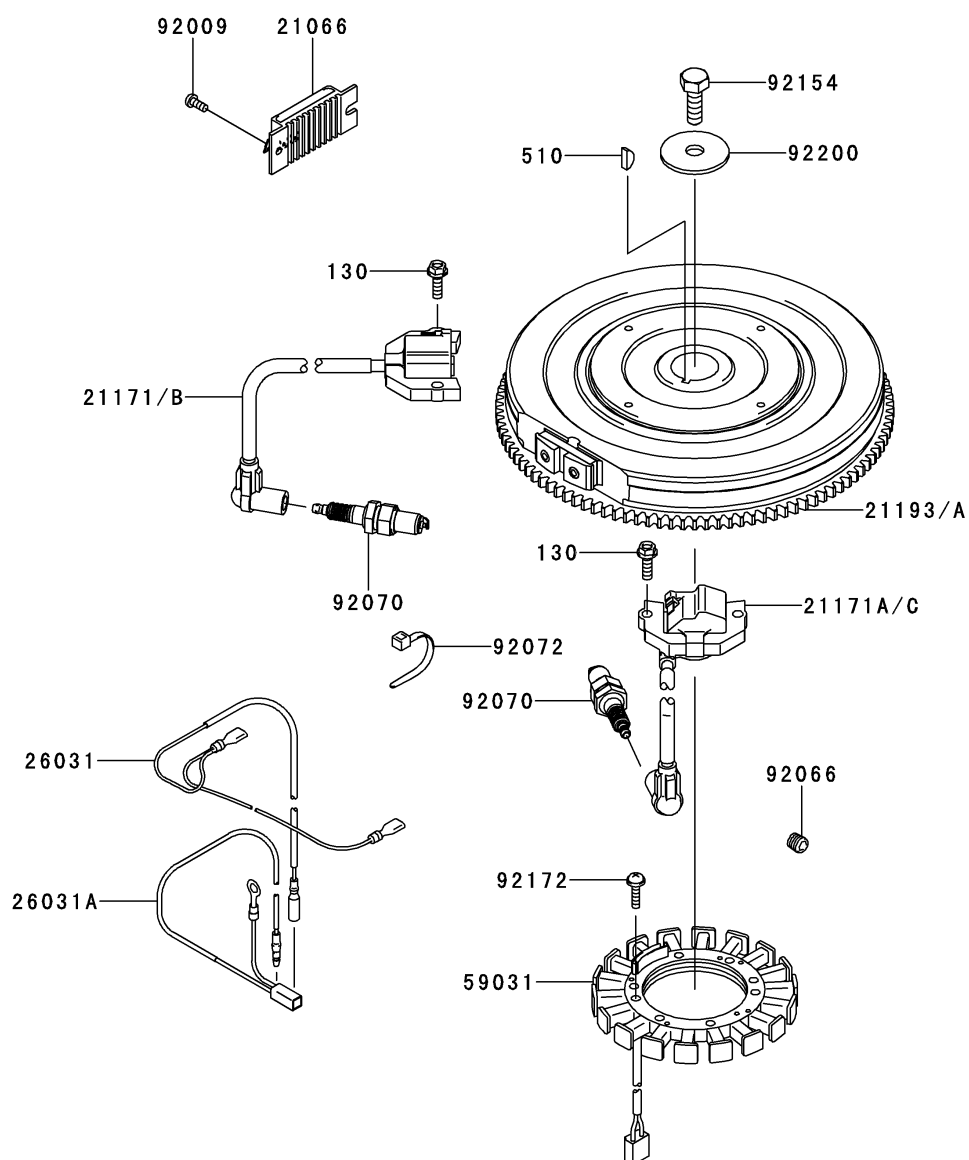
Ref.	Part Number	Description
59231	KM-59231-7012	Filler
92043	KM-92043-7003	Pin
92066	KM-92066-7003	Plug
92066A	KM-92066-7006	Plug
92140	KM-92140-7003	Ball
92145	KM-92145-7046	Spring
92153	KM-92153-7043	Bolt, 6x12
670	KM-670D2016	O-Ring, 16MM



Ref.	Part Number	Description
13070	KM-13070-7013	Guide
13271	KM-13271-7035	PLate,Fan
14037	KM-14037-70299H	Screen
39067	KM-39067-7007	Cooler-Oil
49089	KM-490897087753	Shroud-Engine
49089A	KM-490897088753	Shroud-Engine
55020	KM-55020-70169H	Guard
59041	KM-59041-7019	Fan

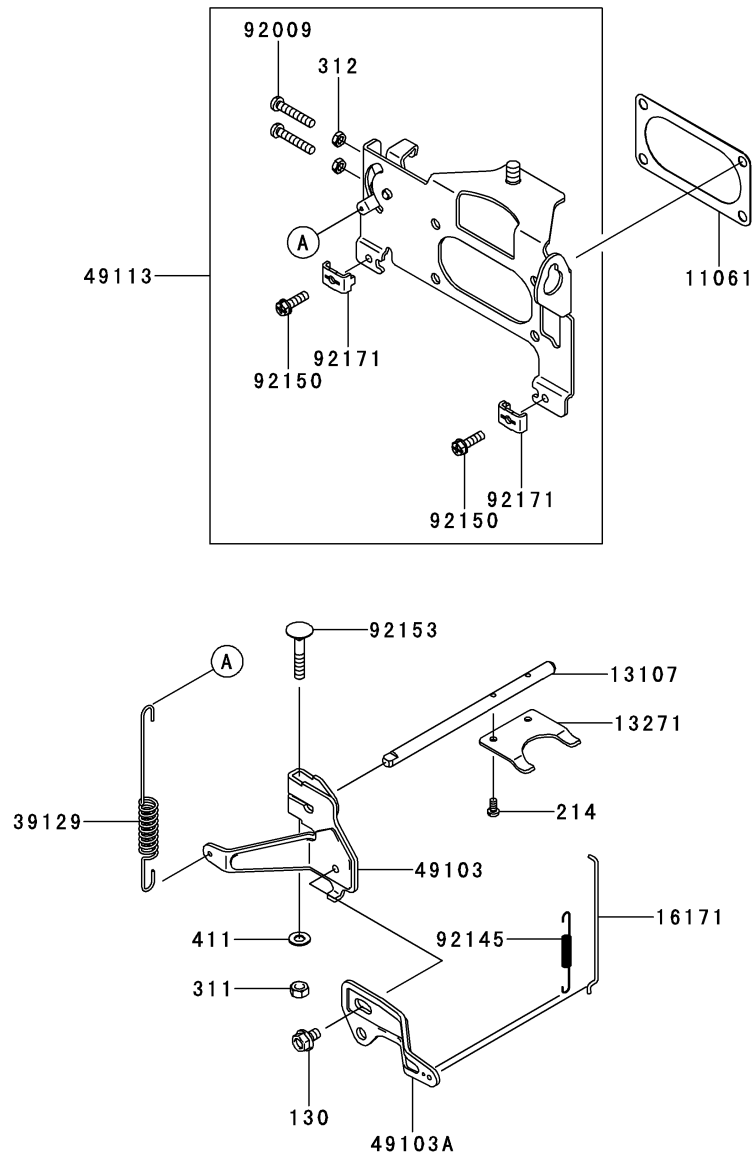
Ref.	Part Number	Description
59066	KM-590667064753	Housing-Fan
92004	KM-92004-7021	Stud, Screen
92153	KM-92153-7043	Bolt, 6x12
92171	KM-92171-7015	Clamp
92192	KM-92192-7078	Tube
92192A	KM-92192-7079	Tube
130	KM-130AA0610	Bolt-Flanged, 6x10

FX1000 Kawasaki Electric Equipment



Ref.	Part Number	Description
21066	KM-21066-7011	Regulator-Voltage
21171	KM-21171-0711	Coil-Assy-Ignition
21171A	KM-21171-0712	Coil-Assy-Ignition
21193	KM-21193-0707	Flywheel-Assy
26031	KM-26031-7033	Harness
26031A	KM-26031-7034	Harness
59031	KM-59031-7015	Coil-Charging
92009	KM-92009-2308	Screw

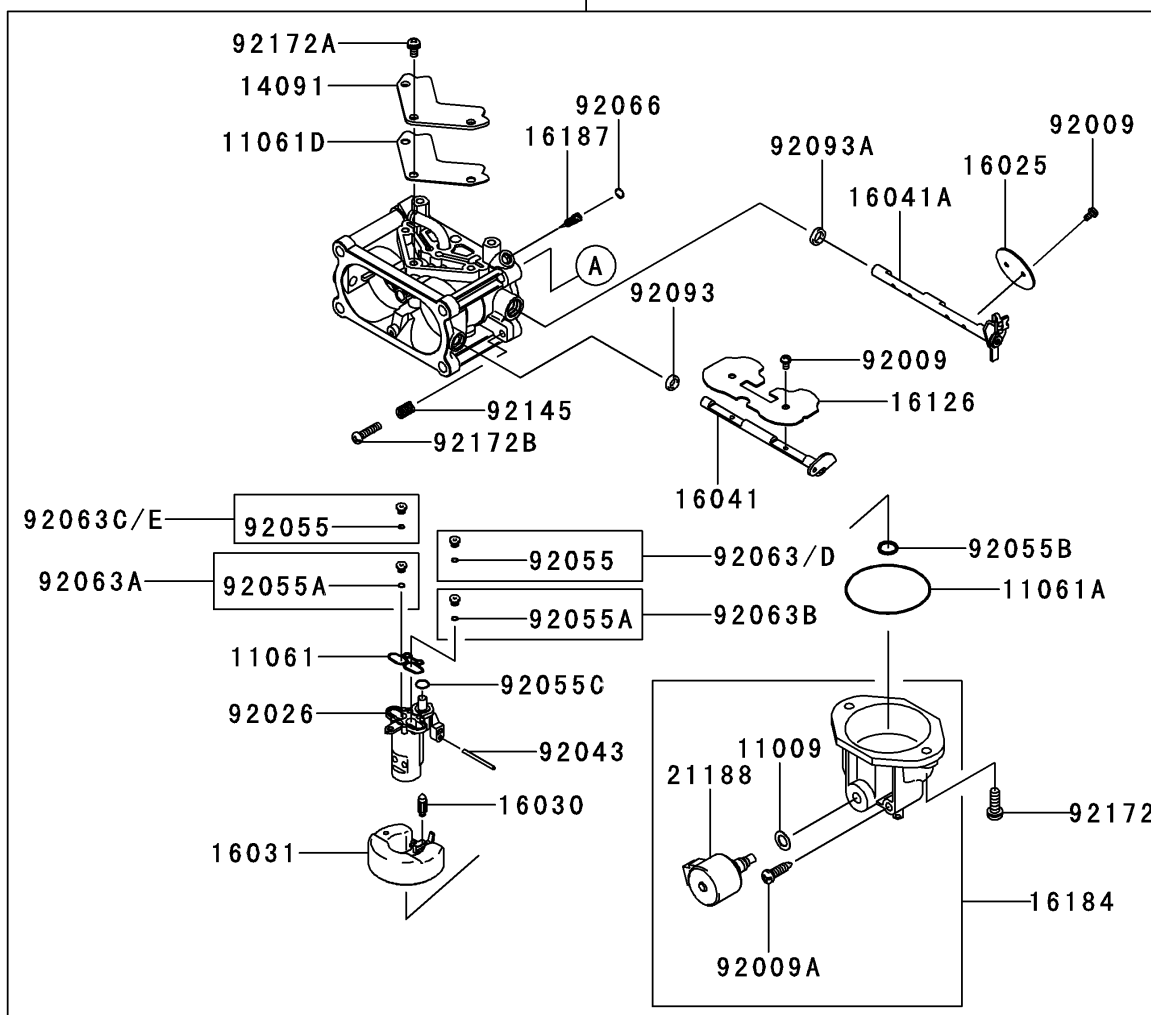
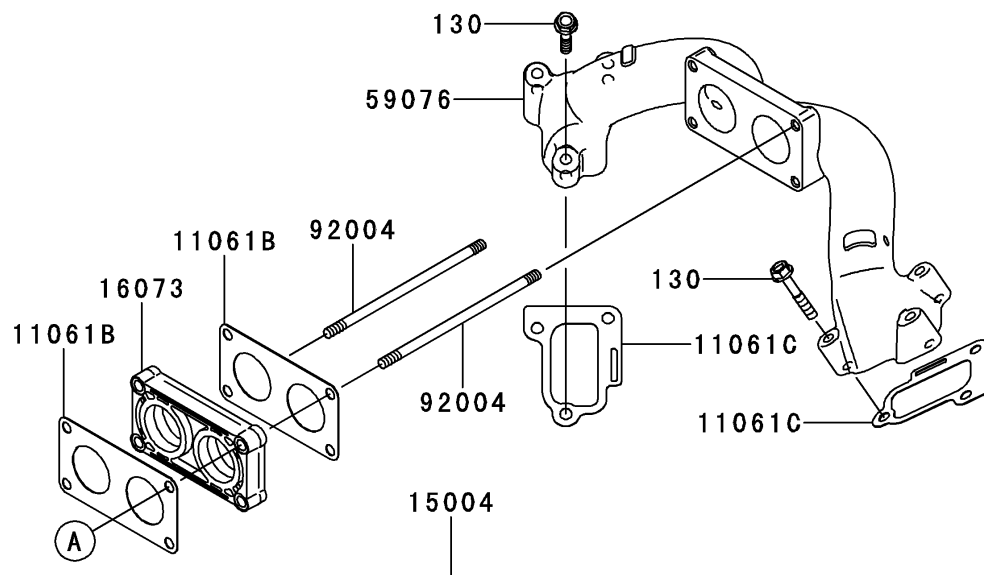
Ref.	Part Number	Description
92066	KM-92066-7026	Plug
92070	KM-BPR5ES	Plug-Spark,BPR5ES,Solid
92072	KM-92072-7003	Band
92154	KM-92154-7003	Bolt,12x30
92172	KM-92172-7018	Screw, 5x20
92200	KM-92200-7040	Washer, 12.2x46x3
130	KM-130AA0620	Bolt-Flanged, 6x20
510	KM-510A5100	Key-Woodruff



Ref.	Part Number	Description
11061	KM-11061-7056	Gasket,Pipe-Intake
13107	KM-13107-7050	Shaft
13271	KM-13271-7038	Plate
16171	KM-16171-7018	Link
39129	KM-39129-7027	Spring-Governor
49103	KM-49103-7009	Arm-Governor
49103A	KM-49103-7010	Arm-Governor
49113	KM-49113-7048	Panel-Comp-Control
92009	KM-92009-2381	Screw,5x30

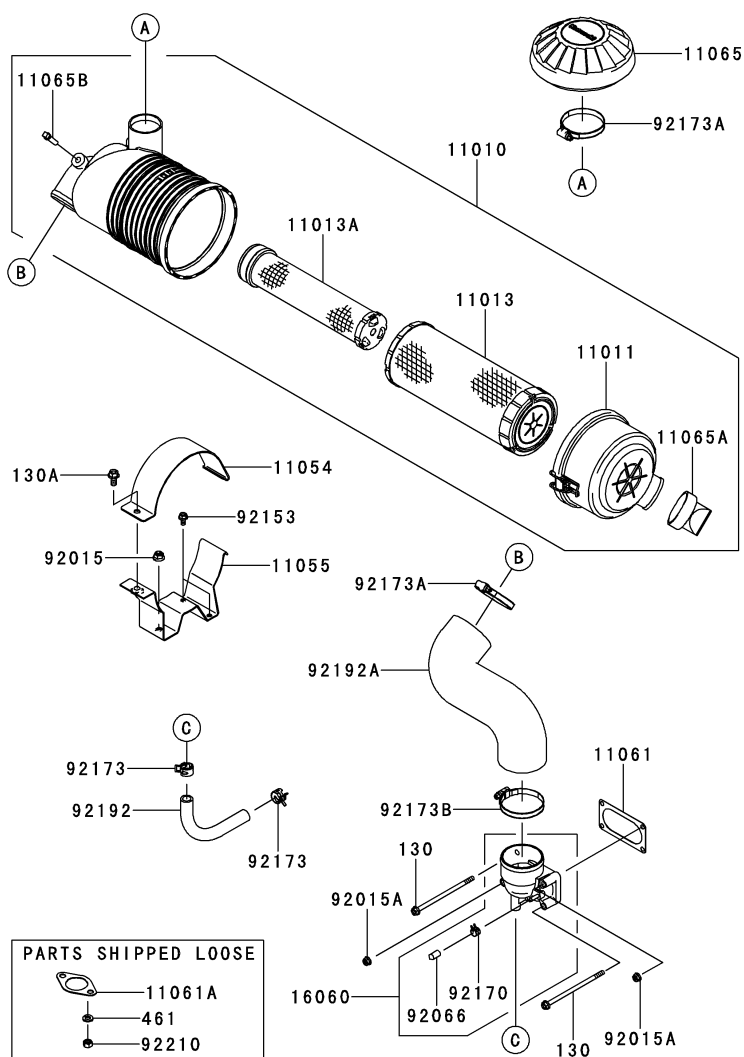
Ref.	Part Number	Description
92145	KM-92145-7050	Spring
92150	KM-92150-2182	Bolt,5x18
92153	KM-92153-7033	Bolt,6x35
92171	KM-92171-7018	Clamp
130	KM-130BA0610	Bolt-Flanged, 6x10
214	KM-214AA0408	Screw-pan
311	KM-311AA0600	Nut-Hex, 6MM
312	KM-312AA0500	Nut-Hex, 5MM
411	KM-411AA0600	Washer-Plain, 6MM

FX1000 Kawasaki Carburetor



Ref.	Part Number	Description
11009	KM-11009-2056	Gasket
11061	KM-11061-7037	Gasket
11061A	KM-11061-7038	Gasket
11061B	KM-11061-7057	Gasket, Insulator
11061C	KM-11061-7062	Gasket, Manifol dr
11061D	KM-11061-7067	Gasket
14091	KM-14091-7059	Cover
15004	KM-15004-7037	Carburetor-Assy
16025	KM-16025-7012	Valve-Throttle
16030	KM-16030-7004	Valve-Float
16031	KM-16031-7003	Float
16041	KM-16041-7035	Shaft-Carburetor, Chock
16041A	KM-16041-7036	Shaft-Carburetor, Throttle
16073	KM-16073-7010	Insulator
16126	KM-16126-7019	Valve, Chock
16184	KM-16184-7023	Chamber-Assy-Float
16187	KM-16187-7005	Needle-Jet
21188	KM-21188-7003	Solenoid
59076	KM-59076-7012	Manifold-Intake
92004	KM-92004-7028	Stud, 6 x 120
92009	KM-92009-7003	Screw
92009A	KM-92009-7006	Screw, Drain
92026	KM-92026-7022	Spacer
92043	KM-92043-7014	Pin
92055	KM-92055-7013	Ring-O
92055A	KM-92055-7013	Ring-O
92055B	KM-92055-7016	Ring-O
92055C	KM-92055-7024	Ring-O
92063	KM-92063-7099	Jet-Main, #134
92063A	KM-92063-7099	Jet-Main, #134
92063B	KM-92063-7100	Jet-Main, #140
92063C	KM-92063-7101	Jet-Main, #131
92063D	KM-92063-7102	Jet-Main, #137
92063E	KM-92063-7103	Jet-Main, #128
92066	KM-92066-7009	Plug, Expansion
92093	KM-92093-7001	Seal, D=5.9
92093A	KM-92093-7002	Seal, D=6.9
92145	KM-92145-7039	Spring
92172	KM-92172-7005	Screw
92172A	KM-92172-7006	Screw
92172B	KM-92172-7031	Screw, Throttle Adjust
130	KM-130AA0635	Bolt-Flanged, 6x35

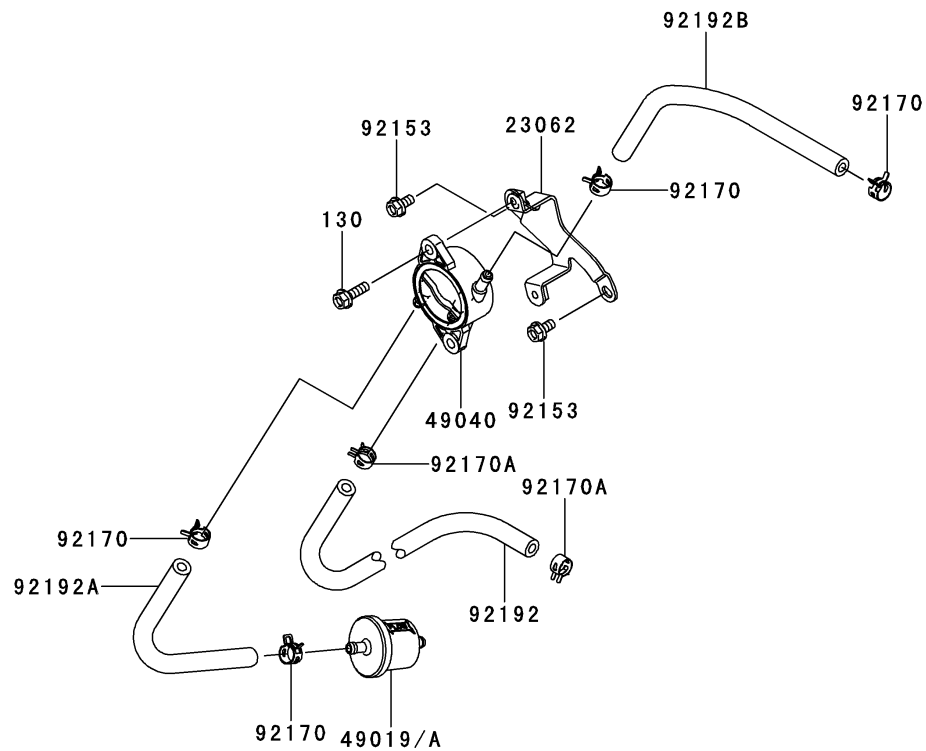
FX1000 Kawasaki Air-Filter/Muffler



Ref.	Part Number	Description
11010	KM-11010-7028	Filter-Assy-Air
11011	KM-11011-7056	Case-Air Filter
11013	KM-11013-7044	Element-Air Filter
11013A	KM-11013-7045	Element-Air Filter
11054	KM-11054-70139X	Bracket
11055	KM-11055-70109H	Bracket
11061	KM-11061-7056	Gasket, Pipe-Intake
11061A	KM-11061-7061	Gasket, Muffler
11065	KM-11065-7025	Cap
11065A	KM-11065-7031	Cap
11065B	KM-11065-7032	Cap
16060	KM-16060-0727	Pipe-Intake
92015	KM-92015-1143	Nut

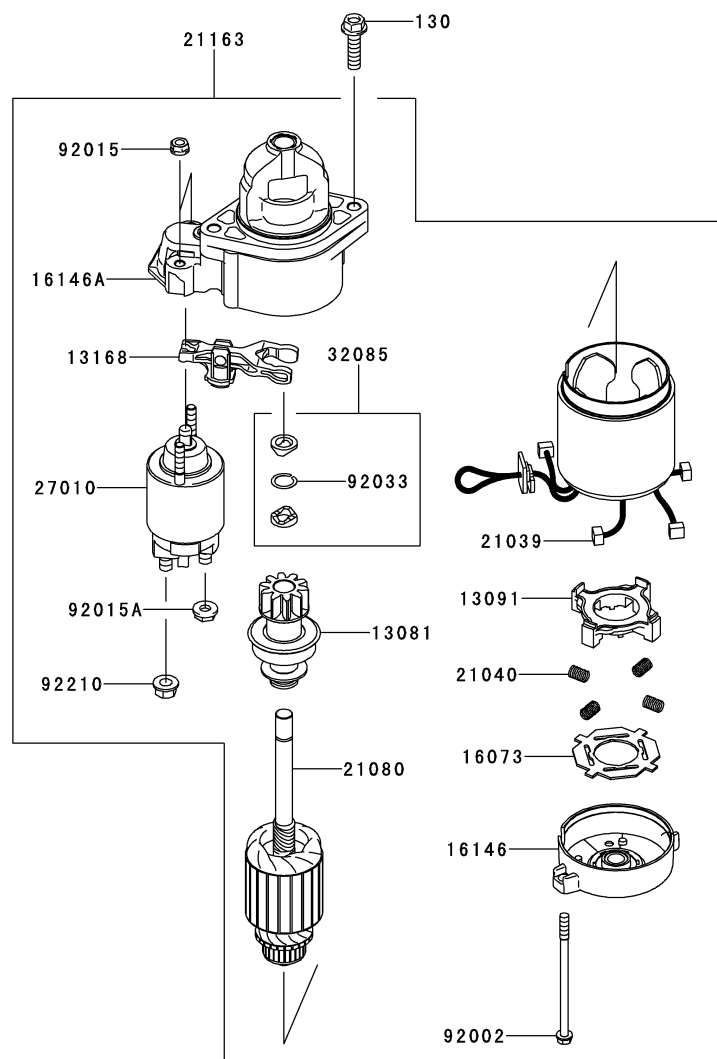
Ref.	Part Number	Description
92015A	KM-92015-1367	Nut
92066	KM-92066-0095	Plug
92153	KM-92153-7043	Bolt, 6 x 12
92170	KM-92170-2042	Clamp
92173	KM-92173-7003	Clamp
92173A	KM-92173-7010	Clamp
92173B	KM-92173-7011	Clamp
92192	KM-92192-7075	Tube
92192A	KM-92192-7166	Tube
92210	KM-92210-7027	Nut, M8
130	KM-130AA06120	Bolt, Flanged, 6x120
130A	KM-130AA0816	Bolt, Flanged, 8x16
461	KM-461DA0800	Washer-Spring, 8MM

FX1000 Kawasaki Fuel-Tank/Fuel-Valve



Ref.	Part Number	Description
23062	KM-23062-7020	Bracket-Comp
49019	KM-49019-0707	Filter-Fuel
49040	KM-49040-7006	Pump-Fuel
92153	KM-92153-7043	Bolt, 6 x 12
92170	KM-92170-2088	Clamp
92170A	KM-92170-2088	Clamp
92192	KM-92192-7077	Tube, 6.4 x 12.7x318
92192A	KM-92192-7172	Tube, 6.35x12.7x185
92192B	KM-92192-7177	Tube, 6.35x12.7x230
130	KM-130AA0620	Bolt-Flanged, 6x20

FX1000 Kawasaki Starter



Ref.	Part Number	Description
13081	KM-13081-7002	Clutch-Assy
13091	KM-13091-2068	Holder, Brush
13168	KM-13168-2148	Lever, Shift
16073	KM-16073-2098	Insulator
16146	KM-16146-2077	Cover-Assy
16146A	KM-16146-7029	Cover-Assy
21039	KM-21039-2059	Brush
21040	KM-21040-2052	Spring-Brush
21080	KM-21080-2058	Armature

Ref.	Part Number	Description
21163	KM-21163-7025	Starter-Electric
27010	KM-27010-7005	Switch
32085	KM-32085-2097	Stopper
92002	KM-92002-2277	Bolt
92015	KM-92015-2146	Nut
92015A	KM-92015-2147	Nut
92033	KM-92033-2081	Ring-Snap
92210	KM-92210-2085	Nut
130	KM-130AA0830	Bolt-Flanged, 8x30

56014



56033



56070



Ref.	Part Number	Description
56014	KM-56014-7001	Emblem
56033	KM-56033-7001	Label-Manual
56070	KM-56070-7001	Label-Warning



To order replacement parts, call the Customer Dealer Referral Line at 1-877-282-8684
or visit www.cubcadet.com to find the nearest Cub Cadet dealer in your area.

CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019
