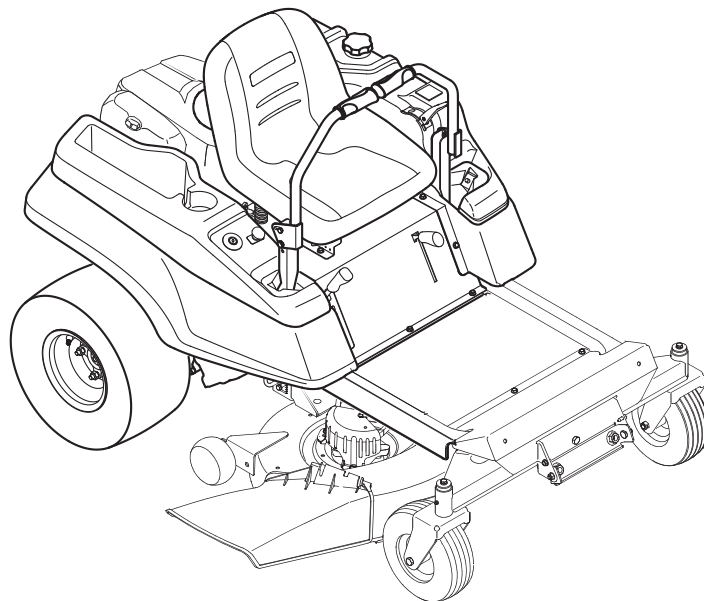

Cub Cadet.

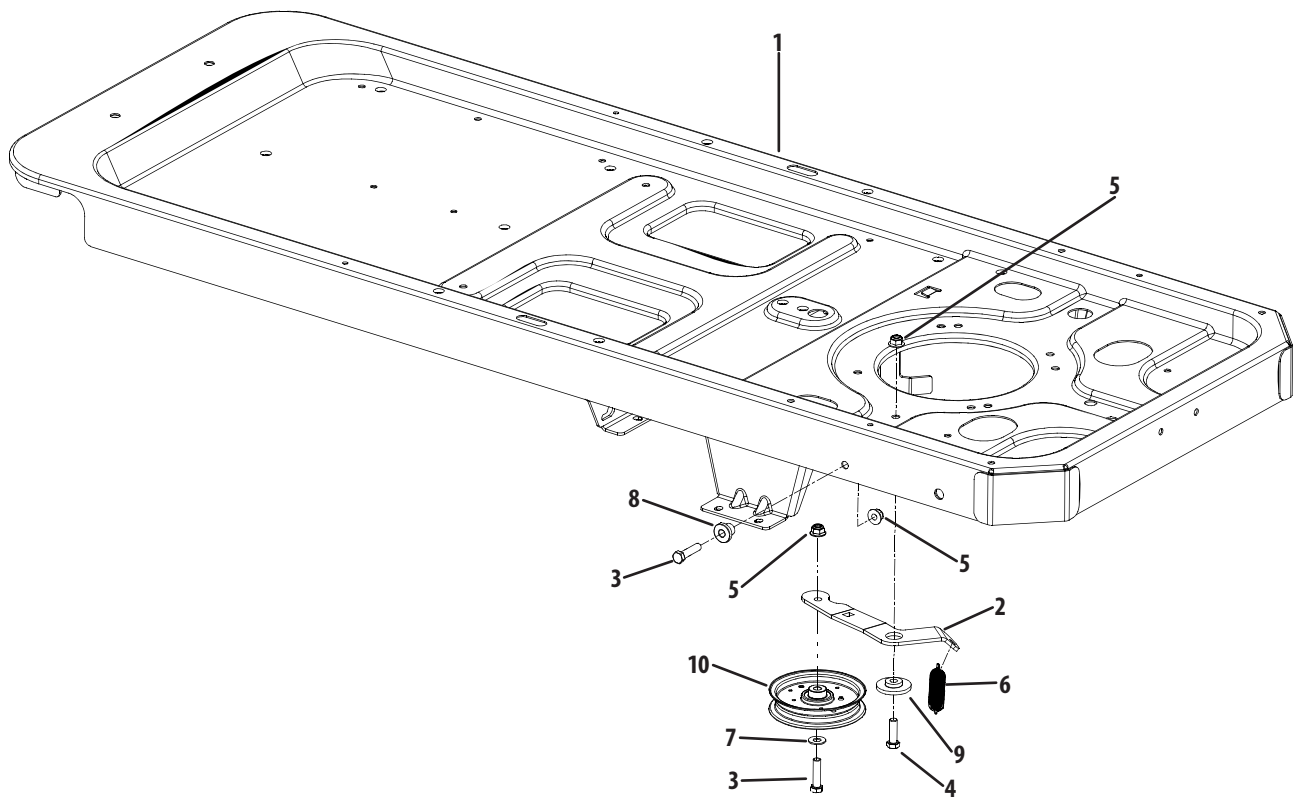
ILLUSTRATED PARTS MANUAL



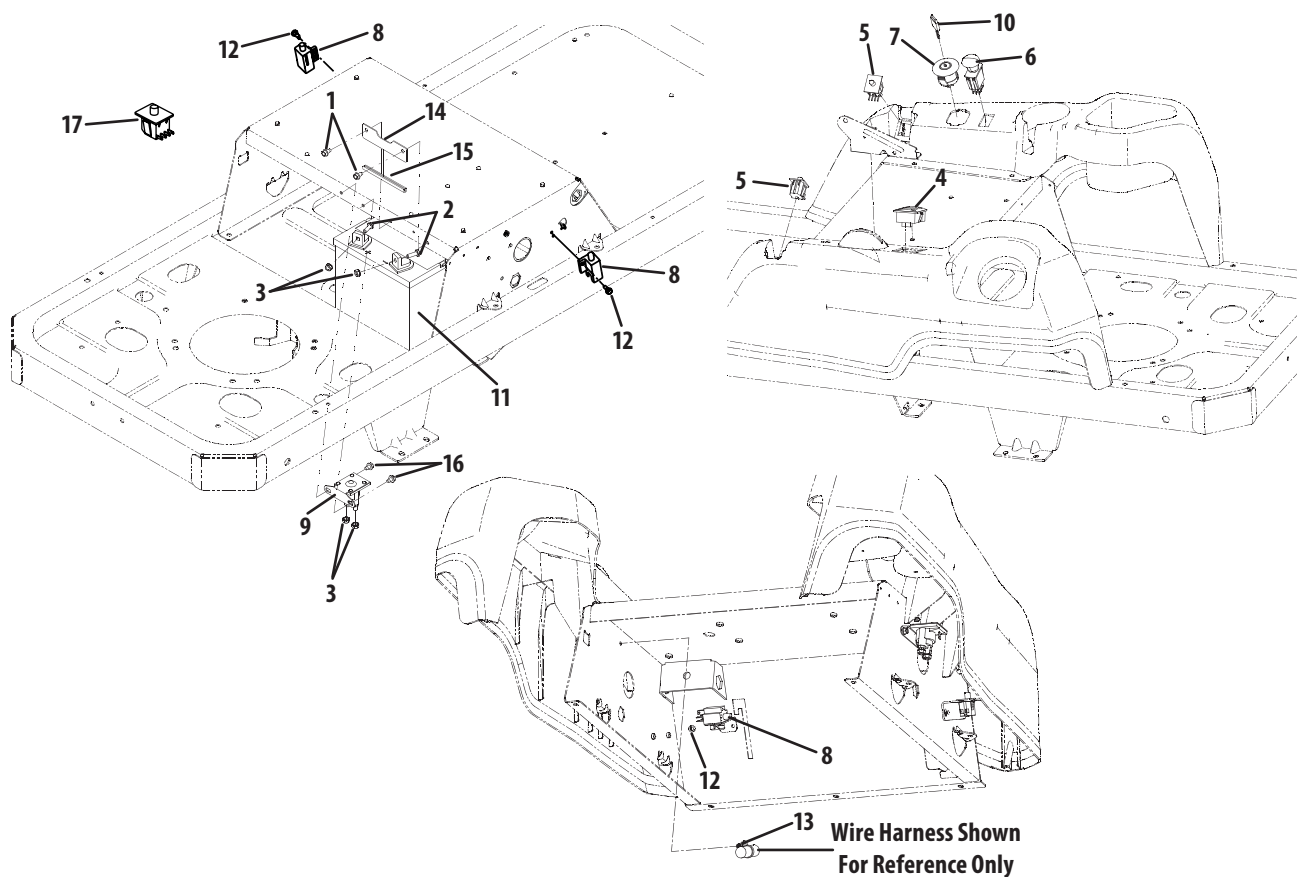
42" RZT Series Tractor

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

Frame & Drive Idler Assembly



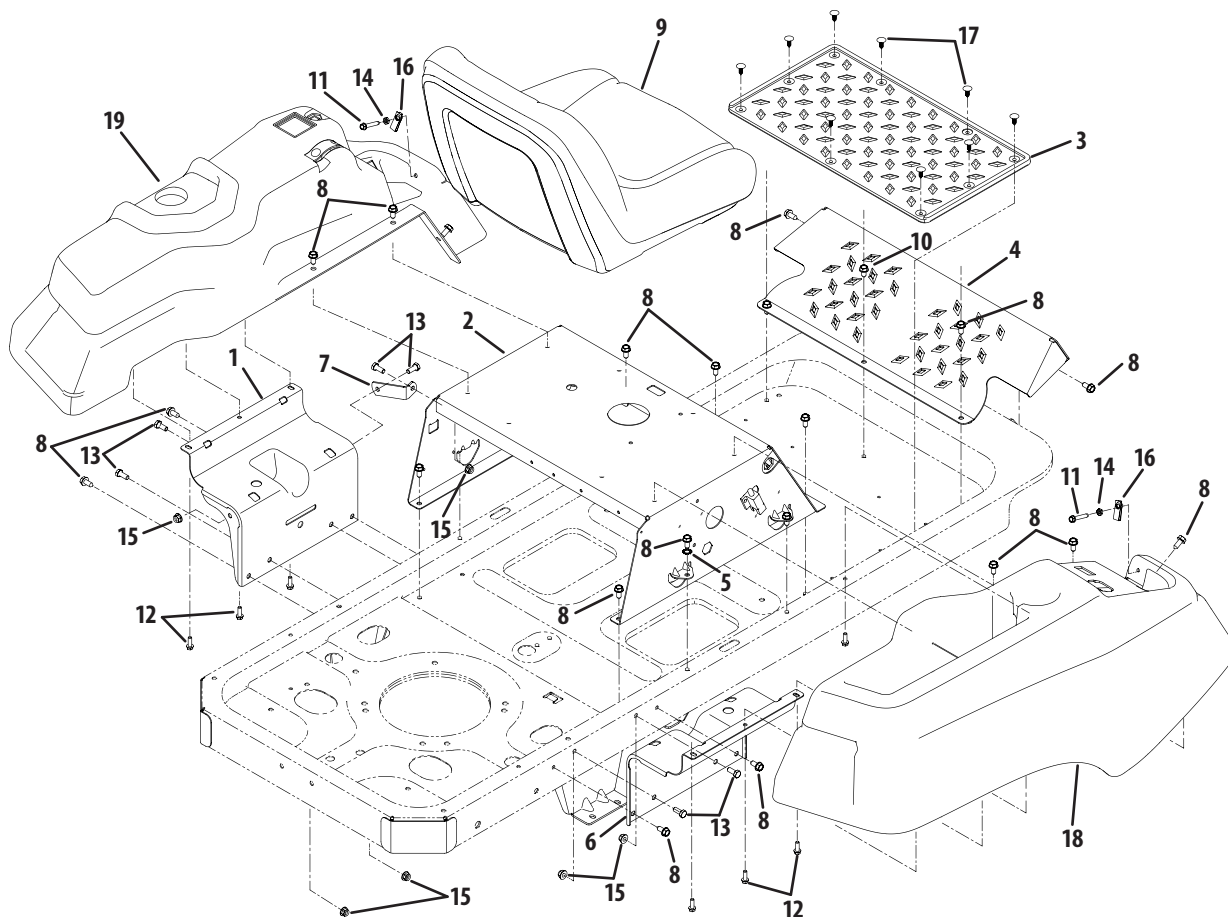
Ref.	Part Number	Description
1.	603-04691	Frame Assembly
2.	703-05829-0637	Drive Idler Arm
3.	710-0520	Hex Screw, $\frac{3}{8}$ -16 x 1.5
4.	710-3005	Hex Screw, $\frac{3}{8}$ -16 x 1.25
5.	712-04065	Flange Nut, $\frac{3}{8}$ -16
6.	732-0626	Extension Spring, .75 x 5.06
7.	936-0300	Flat Washer, .408 x .875 x .059
8.	738-04058	Shoulder Spacer, .39 x 1.0 x .7
9.	738-04162A	Shoulder Spacer, .884 x .19
10.	756-04129	Idler Pulley, 4.25 Dia.



Ref.	Part Number	Description
1.	710-0599	Hex Screw, ¼-20 x .5
2.	710-3015	Hex Screw, ¼-20 x .75
3.	712-0271	Hex Nut, ¼-20
4.	925-04022B	Hour Meter
5.	925-04165	Double Pole — Neutral Switch
6.	925-04174	PTO Switch
7.	925-04228	Ignition Switch
8.	725-04363	Interlock Switch
9.	725-04439	Solenoid

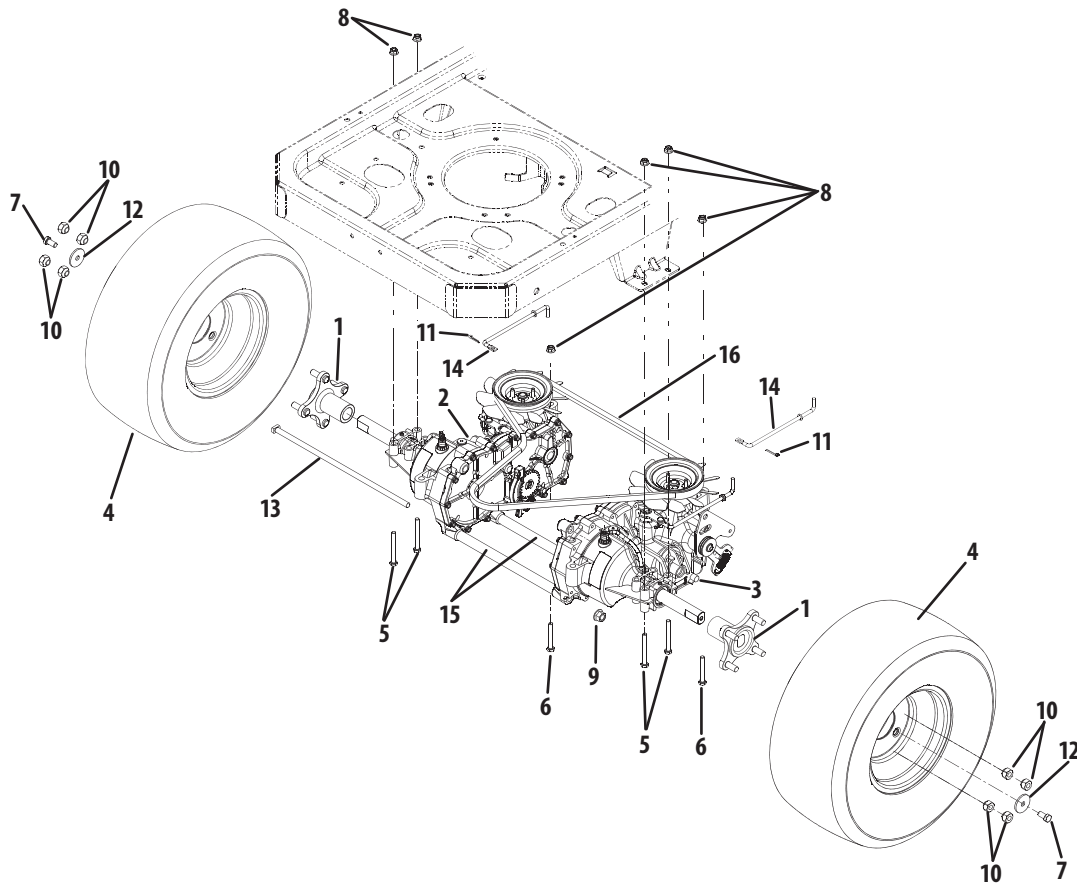
Ref.	Part Number	Description
10.	925-1745	Key
11.	925-1707D	Battery, 235 CCA
12.	738-04237A	Shoulder Screw, #10-32 x .500
13.	726-0470	Cable Tie
14.	703-05894-0637	Batter Hold-down
15.	731-0511	Trim Strip
16.	710-0653	Hex Screw, ¼-20 x .375
17.	925-04040	Seat Switch

Operator's Platform



Ref.	Part Number	Description
1.	603-04564-4021	Console Mount Bracket
2.	603-04663-4021	Seat Frame
3.	735-04082	Foot Pad
4.	703-05373B-4021	Foot Rest
5.	736-0148	Lock Washer, $\frac{3}{8}$
6.	703-06451-4021	Console Mount Bracket
7.	703-06623-0637	Fuel Tank Support Bracket
8.	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
9.	757-04098	High-Back Seat
10.	710-0604A	Hex Washer Screw, $\frac{5}{16}$ -18 x .825

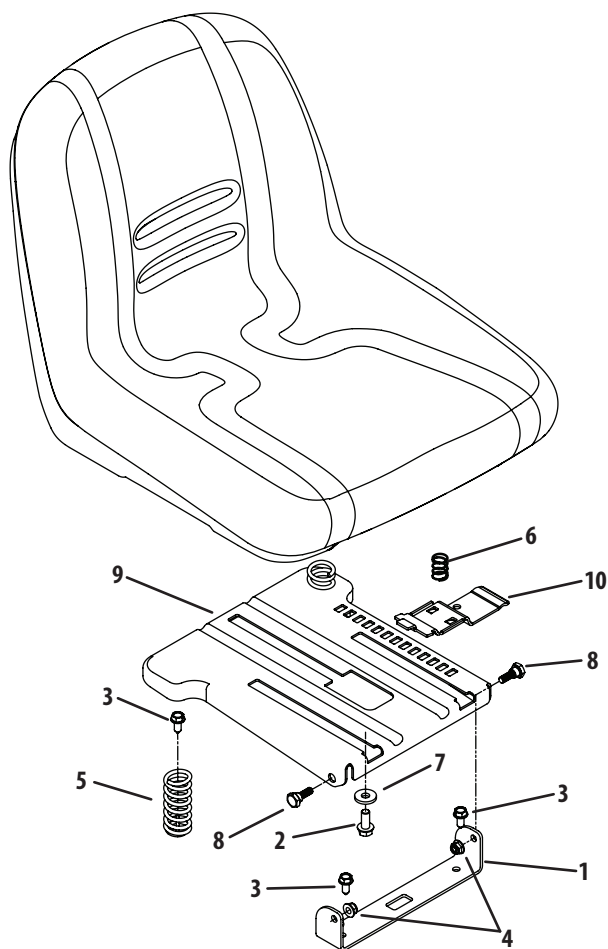
Ref.	Part Number	Description
11.	710-0778	Hex Washer Screw, ¼-20 x 1.500
12.	710-0895	Hex Washer Screw, ¼-15 x .750
13.	710-3008	Hex Screw, ⅝-18 x .75
14.	912-0298	Jam Nut, ¼-20
15.	712-04063	Flange Lock Nut, ⅝-18
16.	712-04092	U-Type Nut, ¼-20
17.	726-3046	Ratchet Clip, .250
18.	731-06233	RH Console
19.	731-06263	LH Console



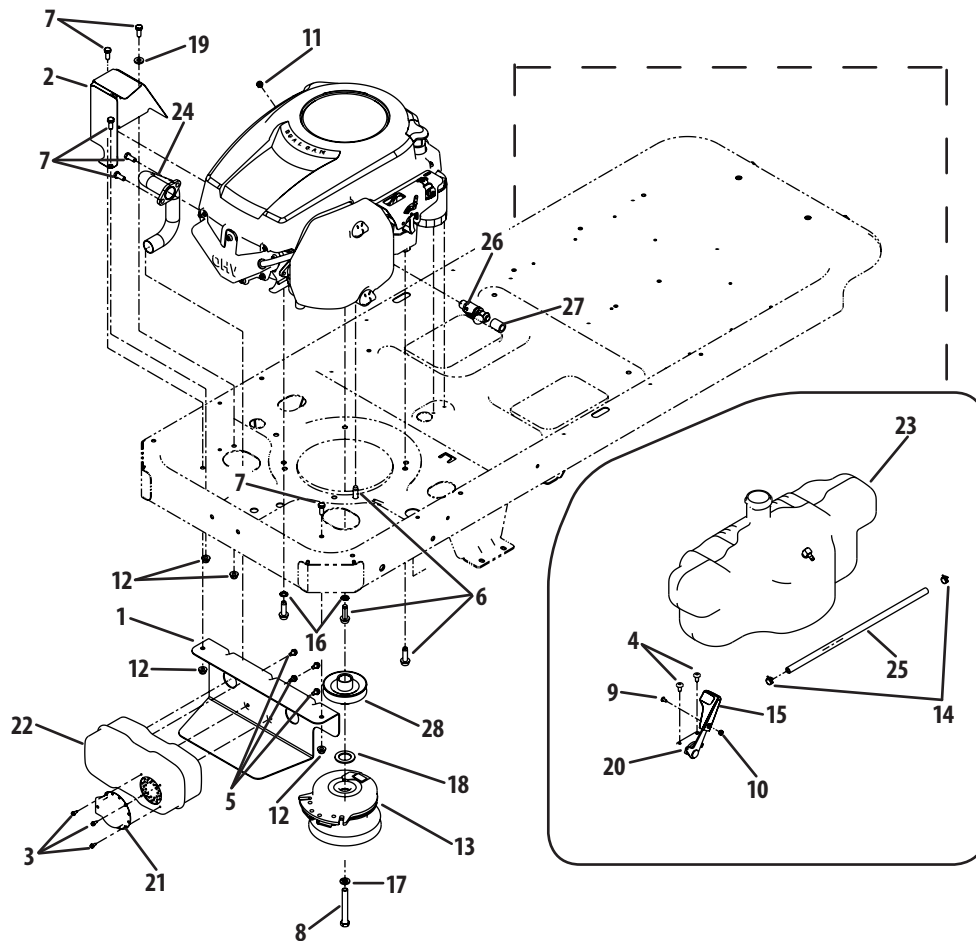
Ref.	Part Number	Description
1.	918-04317	Wheel Hub, $\frac{7}{16}$ -14 x 1.6
2.	918-04431A	Transmission Assembly, LH
3.	918-04432A	Transmission Assembly, RH
4.	634-04294	Wheel Assembly, 18 x 8.5 x 8
—	734-04246	Tire, 18 x 8.5 x 8
—	603-04173-0499	Rim Assembly
—	934-0255	Valve Assembly
5.	710-0176	Hex Cap Screw, $\frac{5}{16}$ -18 x 2.75
6.	710-0395	Hex Cap Screw, $\frac{5}{16}$ -18 x 2.25
7.	710-3119	Hex Cap Screw, $\frac{3}{8}$ -16 x .75

Ref.	Part Number	Description
8.	712-04063	Hex Flange Nut, $\frac{5}{16}$ -18
9.	712-0459	Hex Flange Nut, $\frac{7}{16}$ -20
10.	712-3050	Lug Nut, $\frac{7}{16}$ -14
11.	914-0507	Cotter Pin, $\frac{3}{32}$ x .75
12.	936-0227	Flat Washer, .39 x 1.5 .134
13.	738-04192	Rod, .405 x 14.0
14.	747-04217C-0637	Bypass Rod
15.	750-04561	Tube, .45 x .69 x 10.2
16.	954-04043A	Type A Sec V-Belt, 57.7

Seat Adjustment



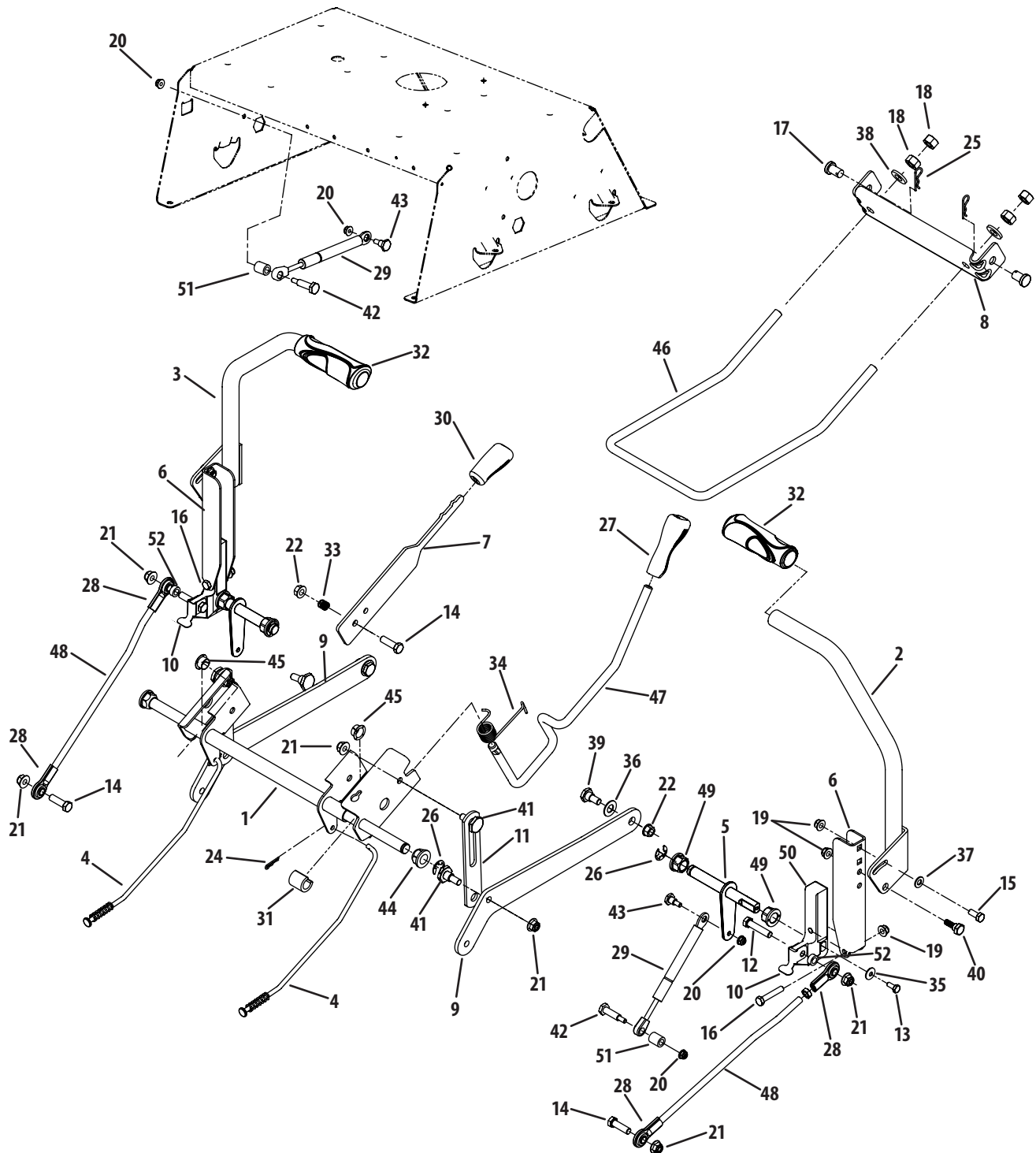
Ref.	Part Number	Description
1.	703-06941-4021	Seat Bracket
2.	710-04482	Hex Flange Bolt, $\frac{3}{8}$ -16 x .875
3.	710-04484	Hex Washer Screw, $\frac{5}{16}$ -18 x .750
4.	712-04063	Flange Lock Nut, $\frac{5}{16}$ -18
5.	732-04035	Compression Spring
6.	732-04563	Compression Spring
7.	736-0258	Flat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



Ref.	Part Number	Description
1.	703-05441A	Muffler Mounting Bracket
2.	703-05870	Muffler Tube Heat Shield
3.	710-0227	Hex Washer Head Screw, #8-18 x .5
4.	710-1017	Hex Washer Head Screw, ¼-14 x
5.	710-0599	Hex Washer Head Screw, ¼-20 x .5
6.	710-1315	Hex Washer Head Screw, ⅜-16 x 1.25
7.	710-3008	Hex Cap Screw, ⅝-18 x .75
8.	710-3157A	Hex Cap Lock Screw, ⅞-20 x 3.25
9.	710-3217	Truss Head Machine Screw, #8-32 x .375
10.	712-0142	Hex Nut, #8-32
11.	712-0271	Hex Sems Nut, ¼-20
12.	712-04063	Hex Insert Flange Lock Nut, ⅝-18
13.	917-04376A	Electric PTO Clutch Assembly
14.	726-0205	Hose Clamp
15.	731-04914	Throttle Control Knob
16.	736-0148	External Tooth Lock Washer, ⅜

Ref.	Part Number	Description
17.	936-0171	Lock Washer, ⅞
18.	736-0277	Flat Washer, 1.031 x 1.62 x .095
19.	936-3008	Flat Washer, .344 x .75 x .12
20.	746-04161	Throttle Cable, 39.0 Lg
21.	751-0564B	Muffler Deflector
22.	751-0617C	Muffler
23.	751-10692	Fuel Tank
—	935-0149	Fuel Tank Bushing
—	751-10442	Fuel Pick-Up Fitting
—	751-10692	Fuel Tank
—	751-10703	Fuel Cap
24.	751-10251	Exhaust Pipe
25.	751-10349	Low Permeation Fuel Hose
26.	951-10517A	Oil Drain Valve
27.	751-3141-14	Oil Drain Extension Hose
28.	756-04376	Drive Pulley

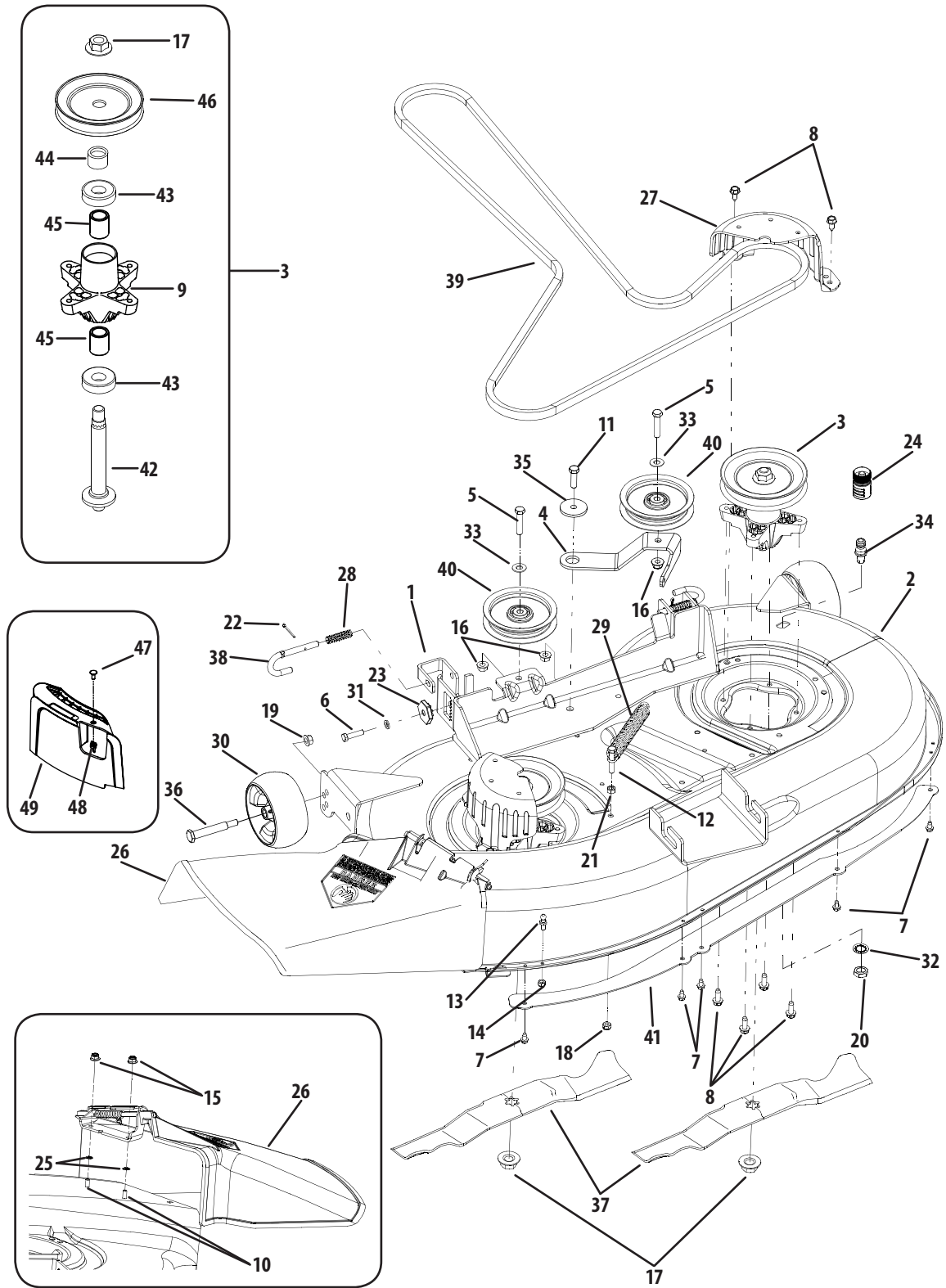
Deck Lift & Controls



Ref.	Part Number	Description
1.	603-04160B	Deck Lift Shaft Assembly
2.	603-04322-0637	Lapbar Lever RH
3.	603-04324-0637	Lapbar Lever LH
4.	947-04065	Brake Rod
5.	647-04099A	Control Shaft
6.	703-05387B	Lapbar Pivot Bracket
7.	703-05396A-0637	Brake Handle
8.	703-05414A-4021	Front Deck Hanger Bracket
9.	703-05793A-4021	Deck Lift Arm
10.	703-06096	Switch Actuator Bracket
11.	703-06169-0637	Lift Link Plate
12.	710-0347	Hex Screw, 3/8-16 x 1.75
13.	710-0433	Hex Lock Screw, 1/4-20 x .62
14.	710-3005	Hex Cap Screw, 3/8-16 x 1.25
15.	710-3008	Hex Cap Screw, 5/16-18 x .75
16.	710-3180	Hex Cap Screw, 5/16-18 x 1.75
17.	911-0332	Clevis Pin, .50 x .78
18.	912-0206	Hex Nut, 1/2-13
19.	712-04063	Hex Flange Insert Lock Nut, 5/16-18
20.	712-04064	Hex Flange Insert Lock Nut, 1/4-20
21.	712-04065	Hex Flange Insert Lock Nut, 3/8-16
22.	912-0431	Hex Flange Lock Nut, 3/8-16
23.	912-3001	Jam Nut, 3/8-24
24.	914-0104	Cotter Pin
25.	914-04023	Cotter Pin
26.	716-0106	E-Ring, .625 Dia.

Ref.	Part Number	Description
27.	720-0311	Handle Grip
28.	723-04035	Rod End
29.	727-04141	Damper Cylinder
30.	731-04735	Handle Grip
31.	731-05732	Spacer, .62 x 1.0
32.	731-05882	Hand Grip
33.	932-0334	Compression Spring
34.	732-0874	Torsion Spring
35.	736-0270	Bell Washer, .265 x .75 x .062
36.	936-0272	Flat Washer, .51 x 1.0 x .06
37.	936-0275	Flat Washer, .344 x .688 x .065
38.	736-3019	Flat Washer, .531 x 1.062 x .134
39.	738-0143	Shoulder Screw, .498 x .340 x 3/8-16
40.	938-0296	Shoulder Screw, .437 x .268 x 5/16-18
41.	938-0507B	Shoulder Screw, .5 x .434 x 3/8-16
42.	938-0572	Shoulder Screw, .374 x 1.16 x 1/4-20
43.	938-0974	Shoulder Screw, .375 x .38 x 1/4-20
44.	941-0225	Hex Flange Bearing
45.	741-3074	Flange Bearing, .626 x .938 x .344
46.	747-04401A	Deck Front Hanger Rod
47.	747-04637	Deck Lift Handle Rod
48.	747-05057	Lapbar Control Rod
49.	948-0227A	Hex Flange Bearing
50.	748-04169	Control Hub
51.	750-04676	Spacer, .385 x .630 x .75
52.	750-04776	Spacer, .380 x .625 x .265

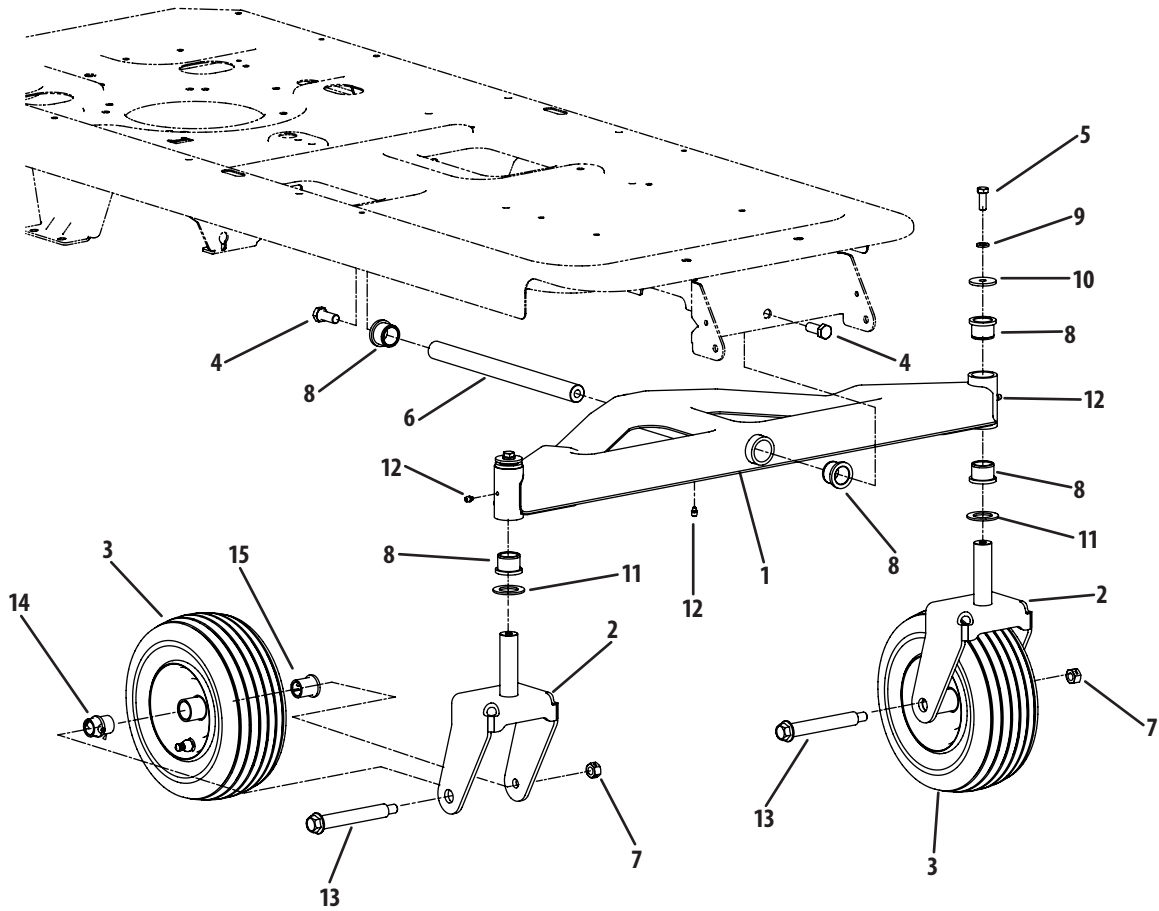
Mower Deck



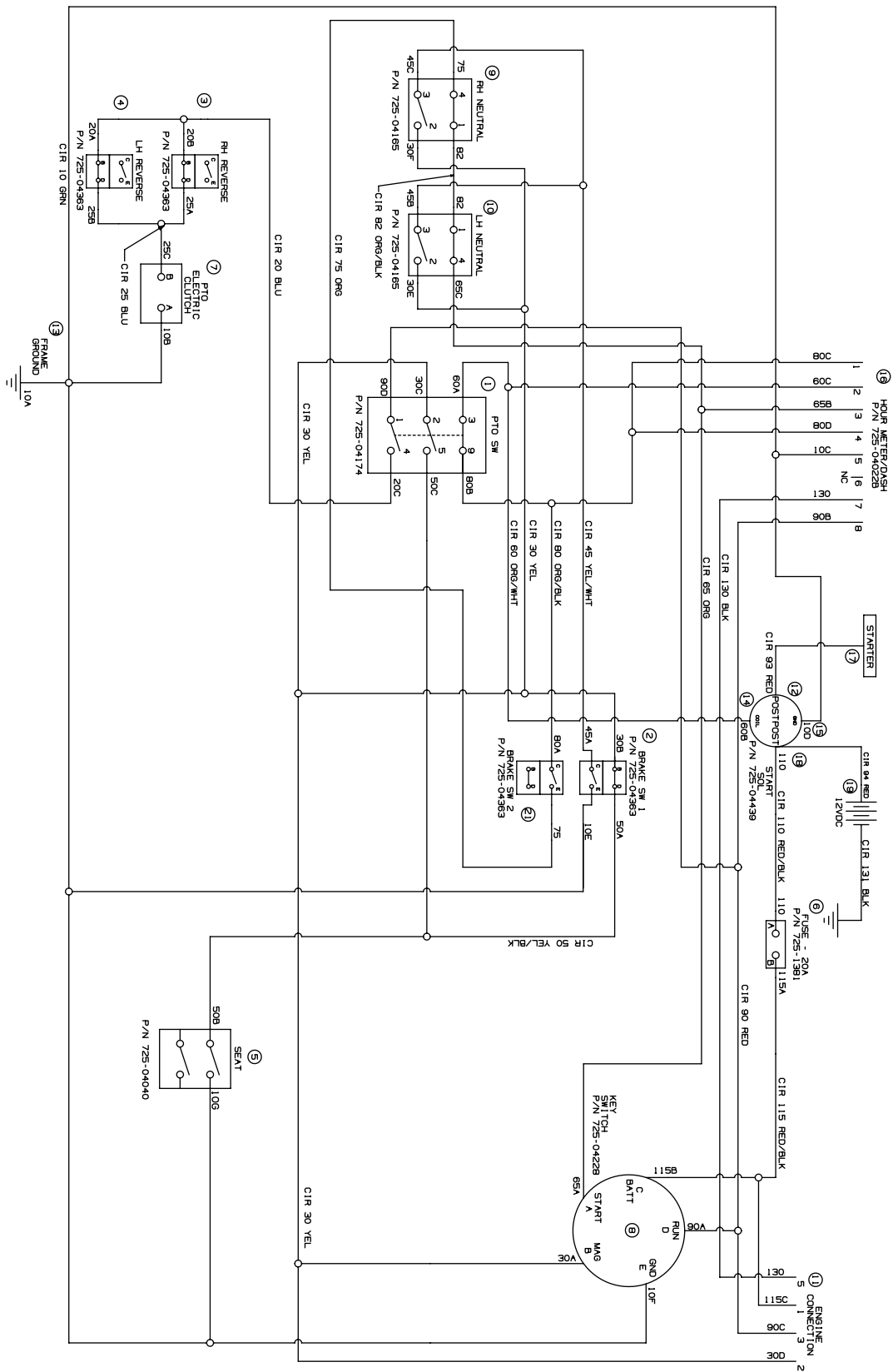
Ref.	Part Number	Description
1.	603-04156-4021	Deck Lift Bracket
2.	603-04335C-4021	Deck Housing
3.	918-0624	Spindle Assembly
4.	703-05824B-4021	Idler Arm
5.	710-0347	Hex Cap Screw, 3/8-16 x 1.75
6.	710-0528	Hex Cap Screw, 5/16-18 x 1.25
7.	710-0599	Hex Washer Head Screw, 1/4-20 x .5
8.	710-04484	Hex Washer Head Screw, 5/16-18 x .750
9.	619-0019C	Spindle Housing
10.	710-0751	Hex Cap Screw, 1/4-20 x .62
11.	710-3005	Hex Cap Screw, 3/8-16 x 1.25
12.	710-3180	Hex Cap Screw, 5/16-18 x 1.75
13.	911-04069	Grass Catcher Pin, 1/4-20
14.	712-0324	Hex Insert Lock Nut, 1/4-20
15.	712-04064	Hex Insert Flange Lock Nut, 1/4-20
16.	712-04065	Hex Insert Flange Lock Nut, 3/8-16
17.	712-0417A	Hex Flange Nut, 5/8-18
18.	912-0429	Hex Insert Lock, 5/16-18
19.	912-0431	Hex Flange Lock Nut, 3/8-16
20.	912-0641	Hex Nut, M16-1.5
21.	912-3010	Hex Nut, 5/16-18
22.	914-0470	Cotter Pin, 1/8 x 1.25
23.	917-04074	Deck Adjustment Gear
24.	921-04041	Water Nozzle Adapter
25.	726-0233	Push Nut, .25 x .5

Ref.	Part Number	Description
26.	931-1032B	Discharge Chute Assembly
27.	731-2231B	Belt Cover
28.	932-0306A	Compression Spring
29.	732-04609	Extension Spring, .94 Dia. x 6.74
30.	734-04155	Deck Ball Wheel, 5.0
31.	936-0119	Lock Washer, 5/16
32.	736-0225	Lock Washer
33.	736-3072	Flat Washer, .38 x .93 x .11
34.	737-04003D	Deck Water Nozzle
35.	738-04162A	Shoulder Spacer, .884 x .19
36.	938-3056	Shoulder Screw, .5 x 2.5 x 3/8-16
37.	942-0616A	Blade, 3 in 1, 21.23
38.	747-1116	Deck Hanger Rod
39.	954-04137A	V-Belt
40.	756-04129	Idler Pulley, 4.25 Dia
41.	753-0884	Deck Skirt
42.	738-1010A	Spindle Shaft, 5.75
43.	941-0919	Ball Bearing
44.	748-0433	Spacer, .820 x 1.15 x .73
45.	750-1000	Spacer, .8 x 1.10 x 1.322
46.	956-1227	Deck Pulley, 6.3 Dia
47.	710-0134	Carriage Screw, 1/4-20 x .62
48.	712-3087	Wing Nut, 1/4-20
49.	731-2363	Mulch Plug

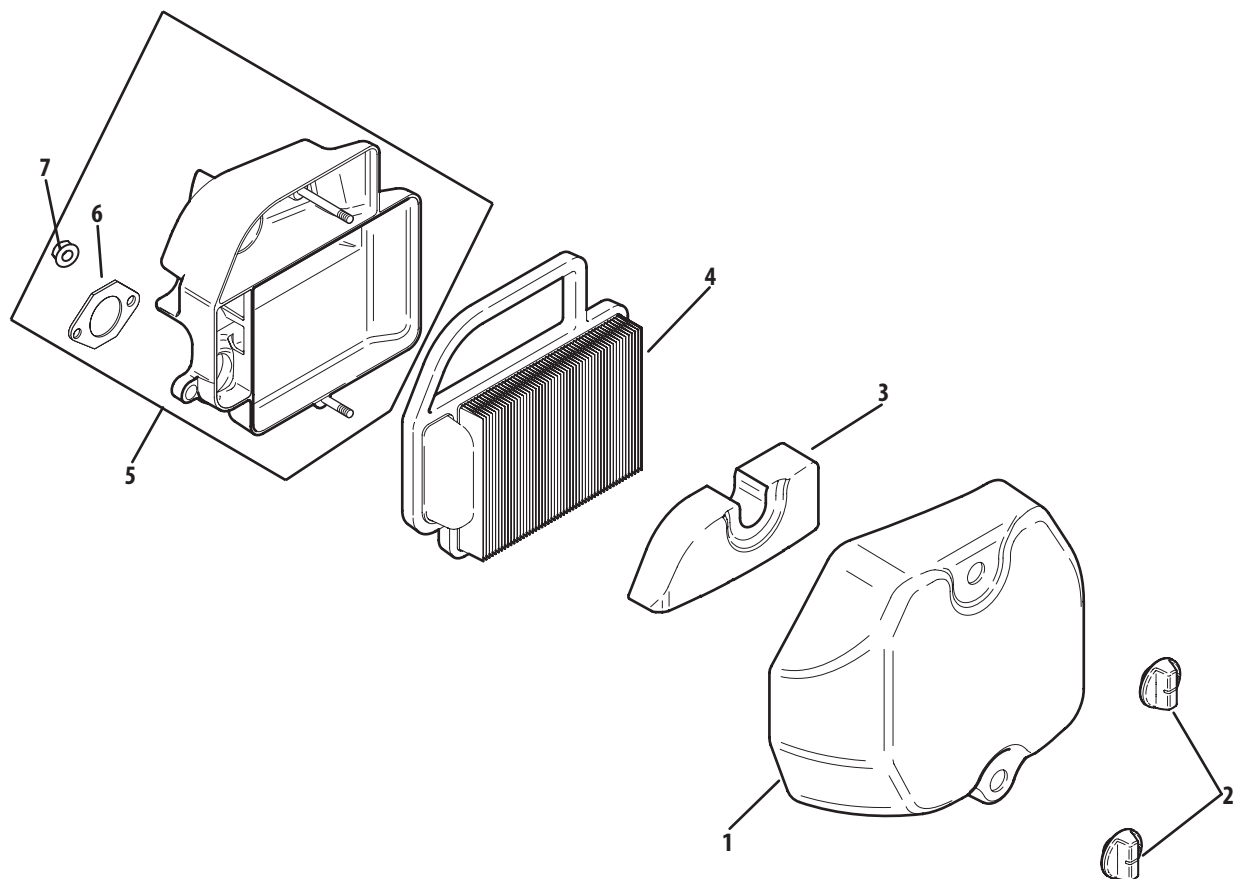
Front Axle



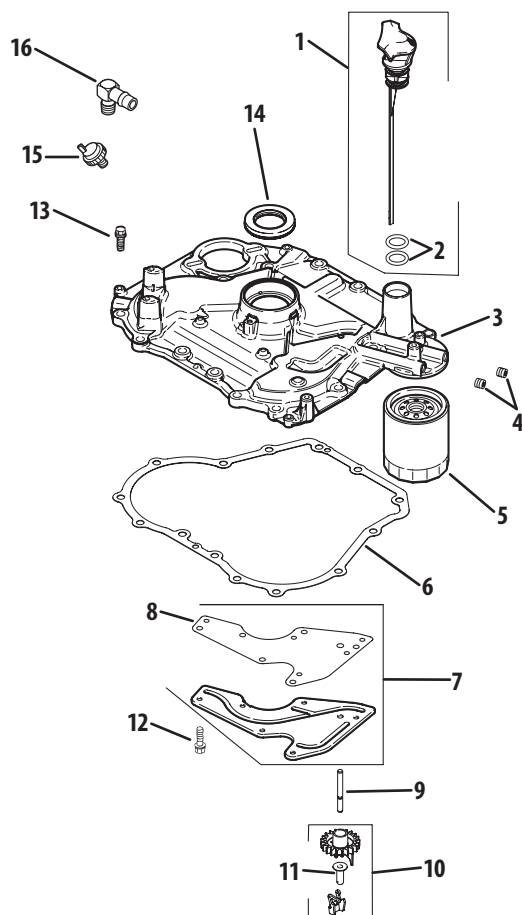
Ref.	Part Number	Description
1.	603-04148C-4021	Front Pivot Axle
2.	603-04308-4021	Castor Wheel Bracket
3.	634-04212A	Wheel Assembly, 11.0 x 4.0 x 5.0
—	934-0255	Air Valve
4.	710-04186	Hex Lock Screw, ½-13 x 1.25
5.	710-0514	Hex Cap Screw, ⅜-16 x 1.0
6.	911-04228	Axle Shaft
7.	712-3022	Hex Lock Nut, ½-13
8.	731-05500	Flange Bearing, 1.0 x 1.246
9.	936-0169	Lock Washer, ⅜
10.	936-0227	Flat Washer, .39 x 1.5 x .134
11.	736-0250	Flat Washer, 1.0 x 1.75 x .107
12.	937-3000	Lube Fitting, ⅜ Drive
13.	738-04182A	Shoulder Screw, .75 x 4.75 x ⅞-14
14.	741-0516B	Flange Bearing, .76 x 1.0 x 1.2
15.	741-0990B	Flange Bearing, .76 ID w/Lube Ftg.



Kohler SV600-0221 Air Filter U.S.

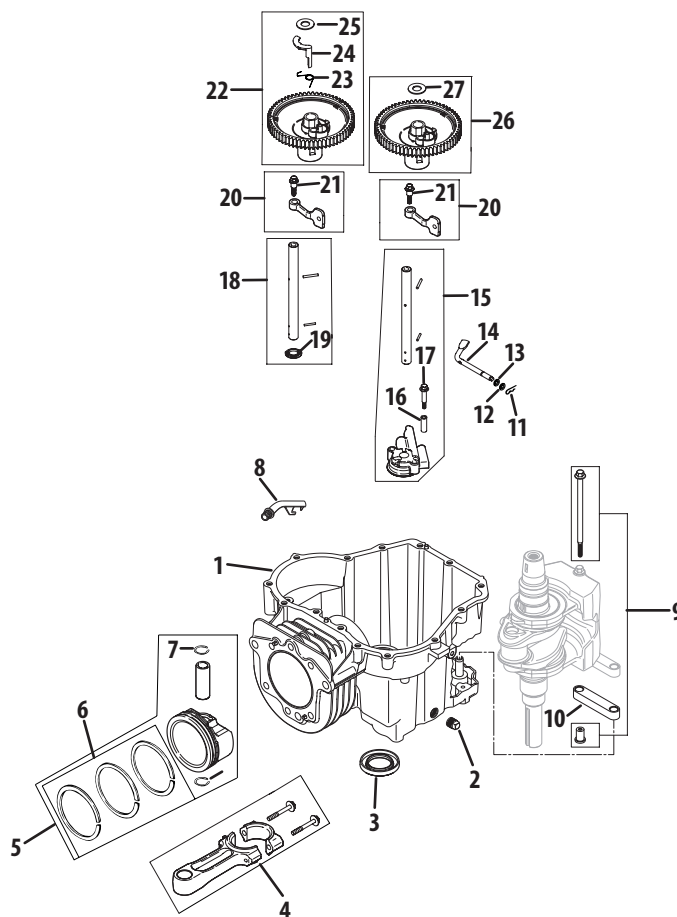


Ref.	Part Number	Description
1.	KH-20-096-04-S	Air Cleaner Cover
2.	KH-25-341-05-S	Cover Knob
3.	KH-20-083-03-S	Pre-Cleaner Element
4.	KH-20-083-02-S	Air Cleaner Element
5.	KH-20-094-04-S	Air Cleaner Base Kit (Includes 6)
6.	KH-12-041-02	Air Cleaner Base Gasket
7.	KH-M-641060-S	Hex Flange Nut, M6 x 1.0



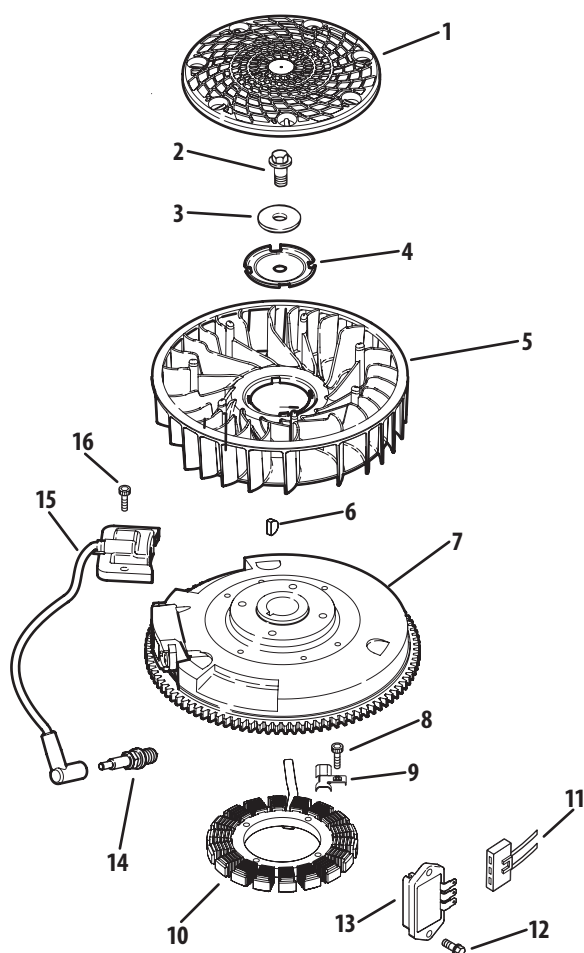
Ref.	Part Number	Description
1.	KH-20-040-03-S	Dipstick w/ 2 O-Rings (Inc. 2)
2.	KH-20-153-01-S	O-Ring
3.	KH-20-009-21-S	Closure Plate Assembly Kit
4.	KH-25-139-60-S	CTSK Pipe Plug, 1/8"
5.	KH-12-050-01-S	Oil Filter
6.	KH-20-041-01-S	Closure Plate Gasket
7.	KH-20-096-02-S	Oil Passage Cover Kit (Inc. 8)
8.	KH-20-041-02-S	Oil Passage Gasket
9.	KH-20-144-03-S	Governor Cross Shaft
10.	KH-25-310-07-S	Governor Gear Kit (Inc. 11)
11.	KH-24-380-16-S	Governor Regulating Pin
12.	KH-M-545013-S	Flg Thd Frm Screw, M5 x 0.8 x 13
13.	KH-25-086-127-S	Hex Flange Screw, 1/2 Dog Point
14.	KH-20-032-01-S	Oil Seal
15.	KH-25-099-27-S	Oil Pressure Switch
16.	KH-25-155-02	90° Connector Hose

Kohler SV600-0221 Crankcase U.S.



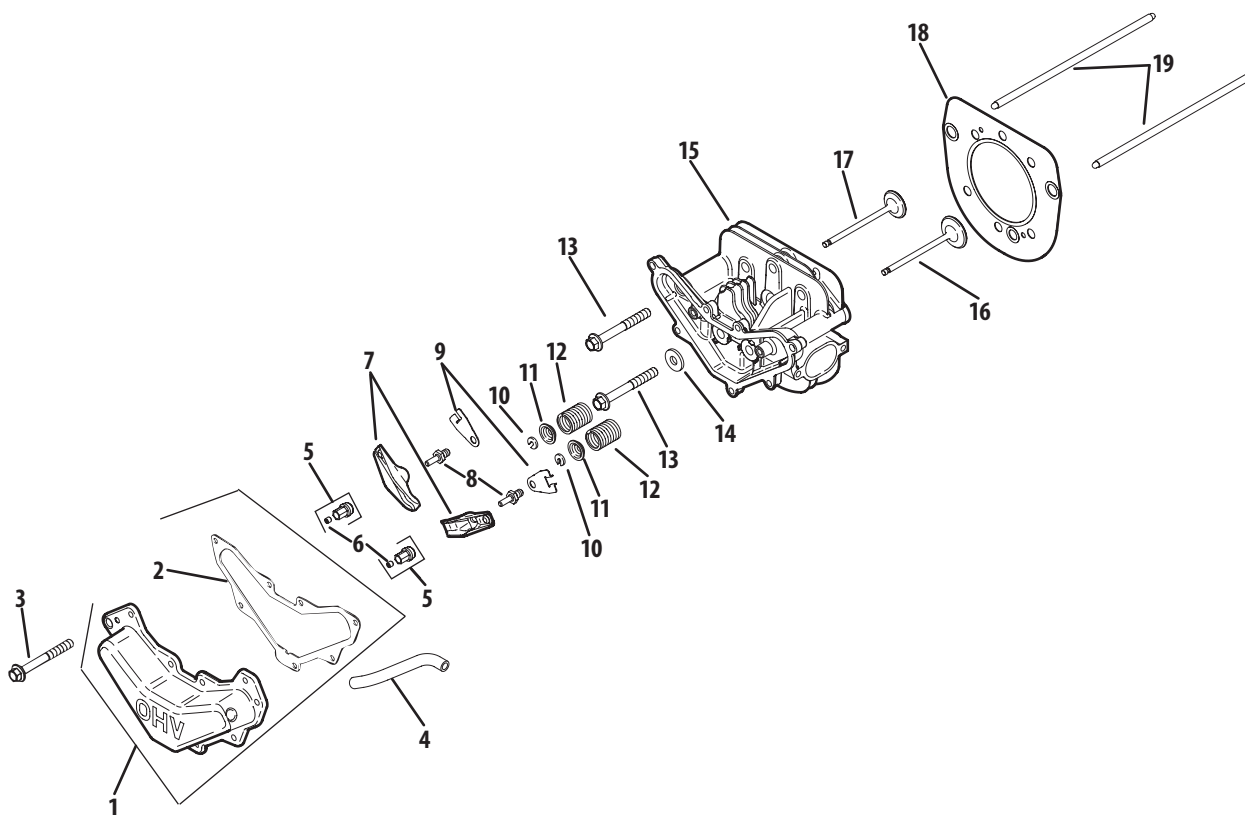
Ref.	Part Number	Description
1.	—	Crankcase (USE KH-20-522-10)
2.	KH-25-139-57-S	Square Head Pipe Plug, 3/8"
3.	KH-20-032-01-S	Oil Seal
4.	KH-20-067-04-S	Connecting Rod
5.	KH-20-874-01-S	Piston w/ Ring Set Kit (Inc. 6 & 7)
6.	KH-20-108-01-S	Ring Set (94mm)
7.	KH-20-018-04-S	Piston Pin Retainer
8.	KH-20-123-02-S	Drainback Tube
9.	KH-20-380-16-S	Locating Pin Kit
10.	KH-20-186-02-S	Balance Weight Linkage
11.	KH-12-154-05	Hitch Pin Clip
12.	KH-M-631015	Flat Washer 6mm
13.	KH-X-25-102-S	Flat Washer, 1/4"
14.	KH-20-144-02-S	Governor Cross Shaft

Ref.	Part Number	Description
15.	KH-20-393-02-S	Oil Pump Assembly Kit (Inc. 16 & 17)
16.	KH-20-112-02-S	Oil Pump Screw Spacer
17.	KH-20-086-13-S	Oil pump Screw
18.	KH-20-144-11-S	Cam Center Shaft Kit
19.	KH-20-468-08-S	Thrust Washer
20.	KH-20-090-01-S	Cam Lever Assembly Kit
21.	KH-20-086-06-S	Shd Thd Frm Screw, M6 x 1 x 26
22.	KH-20-010-04-S	Camshaft Assembly Kit (Inc. 23-25)
23.	KH-20-089-06-S	ACR Spring
24.	KH-20-044-16-S	ACr Weight
25.	KH-20-468-03-S	ACR Thrust Washer
26.	KH-20-010-04-S	Camshaft Assembly Kit (Inc. 27)
27.	KH-20-468-03-S	ACR Thrust Washer



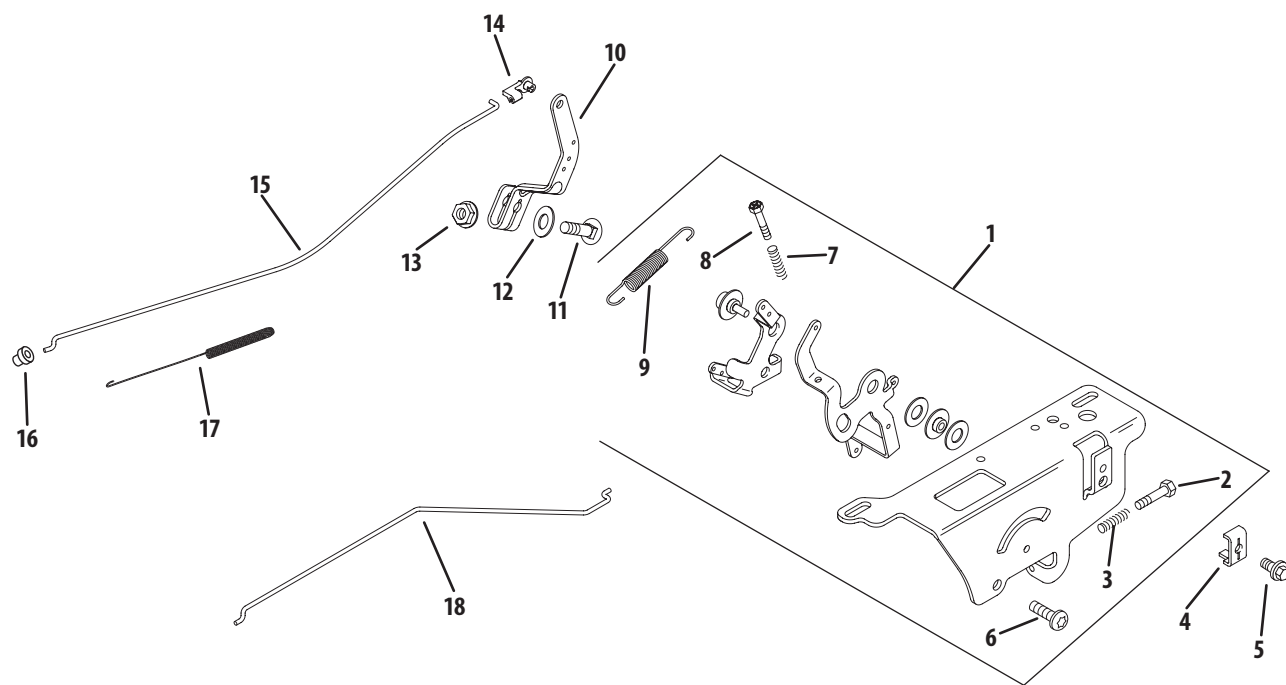
Ref.	Part Number	Description
1.	KH-20-162-02-S	Grass Screen
2.	KH-25-086-125-S	Flg Screw, M10 x 1.5 x 45
3.	KH-12-468-09-S	Flat Washer, $\frac{13}{32}$ "
4.	KH-20-146-05-S	Fan Mounting Plate
5.	KH-20-157-01-S	Fan
6.	KH-X-42-15	Key, $\frac{3}{16}$ " x $\frac{5}{8}$ "
7.	KH-20-025-40-S	Flywheel
8.	KH-M-548025-S	Skt Thd Frm Screw, M5 x 0.8 x 25
9.	KH-20-154-04-S	Sator Wire Clip
10.	KH-237878	15 Amp Stator Kit
11.	KH-25-155-41-S	Connector (3 Contact)
12.	KH-M-545020-S	Flg Thd Frm Screw, M5 x 0.8 x 20
13.	KH-41-403-10-S	Rectifier-Regulator
14.	KH-12-132-02	Spark Plug
15.	KH-20-584-03-S	Ignition Module
16.	KH-M-561025-S	Skt Thd Frm Screw, M5 x 0.8 x 25
—	KH-20-237-01-S	Cable Clamp (Not Shown)
—	KH-20-176-09-S	Wiring Harness (Not Shown)

Kohler SV600-0221 Head/Valve/Breather U.S.



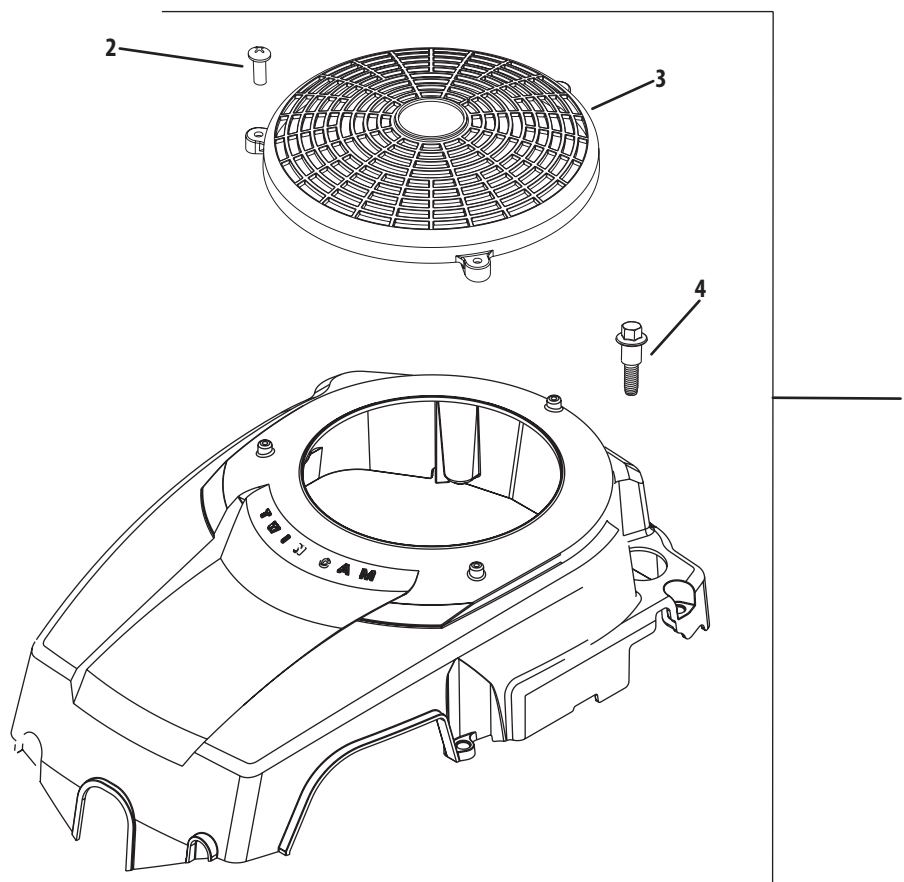
Ref.	Part Number	Description
1.	KH-20-096-07-S	Valve Cover Kit (Inc. 2)
2.	KH-20-041-13-S	Valve Cover Gasket
3.	KH-M-645020-S	Flg Thd Frm Screw, M6 x 1.0 x 20
4.	KH-20-326-20-S	Breather Hose
5.	KH-20-599-03-S	Rocker Arm Pivot (Inc. 6)
6.	KH-20-086-04-S	Set Screw
7.	KH-20-186-01-S	Rocker Arm
8.	KH-20-072-08-S	Rocker Stud
9.	KH-20-146-03-S	Push Rod Guide Plate
10.	KH-20-062-01-S	Retainer Lock

Ref.	Part Number	Description
11.	KH-20-173-01-S	Valve Spring Cap
12.	KH-20-089-03-S	Valve Spring
13.	KH-20-086-02-S	Flg Screw, M10 x 1.5 x 80
14.	KH-12-468-05	Flat Washer, 1 ³ / ₃₂ "
15.	KH-20-318-07-S	Cylinder Head Assembly
16.	KH-20-016-01-S	Exhaust Valve
17.	KH-20-017-01-S	Intake Valve
18.	KH-20-841-01-S	Cylinder Hd. Gasket (Inc. 2, 13 & 14)
19.	KH-20-411-04-S	Push Rod

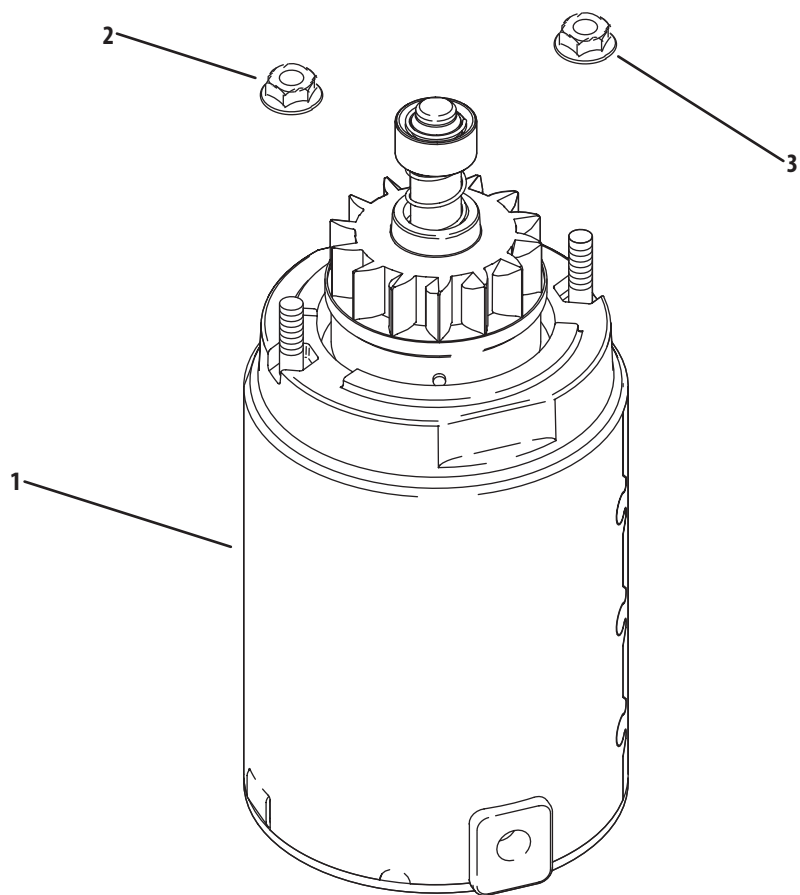


Ref.	Part Number	Description
1.	KH-20-536-05-S	Speed Cntrl. Ass. Kit (Inc. 2, 3 & 6-9)
2.	KH-20-086-10-S	Phl Thd Frm Screw, M4 X 0.7 X 25
3.	KH-12-089-11	Speed Control Spring (Short)
4.	KH-12-237-01	Cable Clamp
5.	KH-M-545016-S	Flg Thd Frm Screw, M5 X 0.8 X 16
6.	KH-M-664020-S	Lbd Skt Screw, M6 x 1.0 x 20
7.	KH-12-089-11	Speed Control Spring (Short)
8.	KH-20-086-10-S	Phl Thd Frm Screw, M4 X 0.7 X 25
9.	KH-20-089-11-S	Governor Spring
10.	KH-20-090-02-S	Governor Lever
11.	KH-52-211-04	Rd Hd Sq Nck Bolt, 1/4-20 X 1"
12.	KH-X-22-11	Internal Tooth Lock Washer, 1/4"
13.	KH-12-100-07	Hex Flange Nut, 1/4-20"
14.	KH-25-158-11	Throttle Linkage Bushing
15.	KH-20-079-07-S	Throttle Linkage
16.	KH-25-158-08	Linkage Retaining Bushing
17.	KH-20-089-10-S	Linkage Spring
18.	KH-20-079-05-S	Choke Linkage

Kohler SV600-0221 Blower Housing & Baffles U.S.

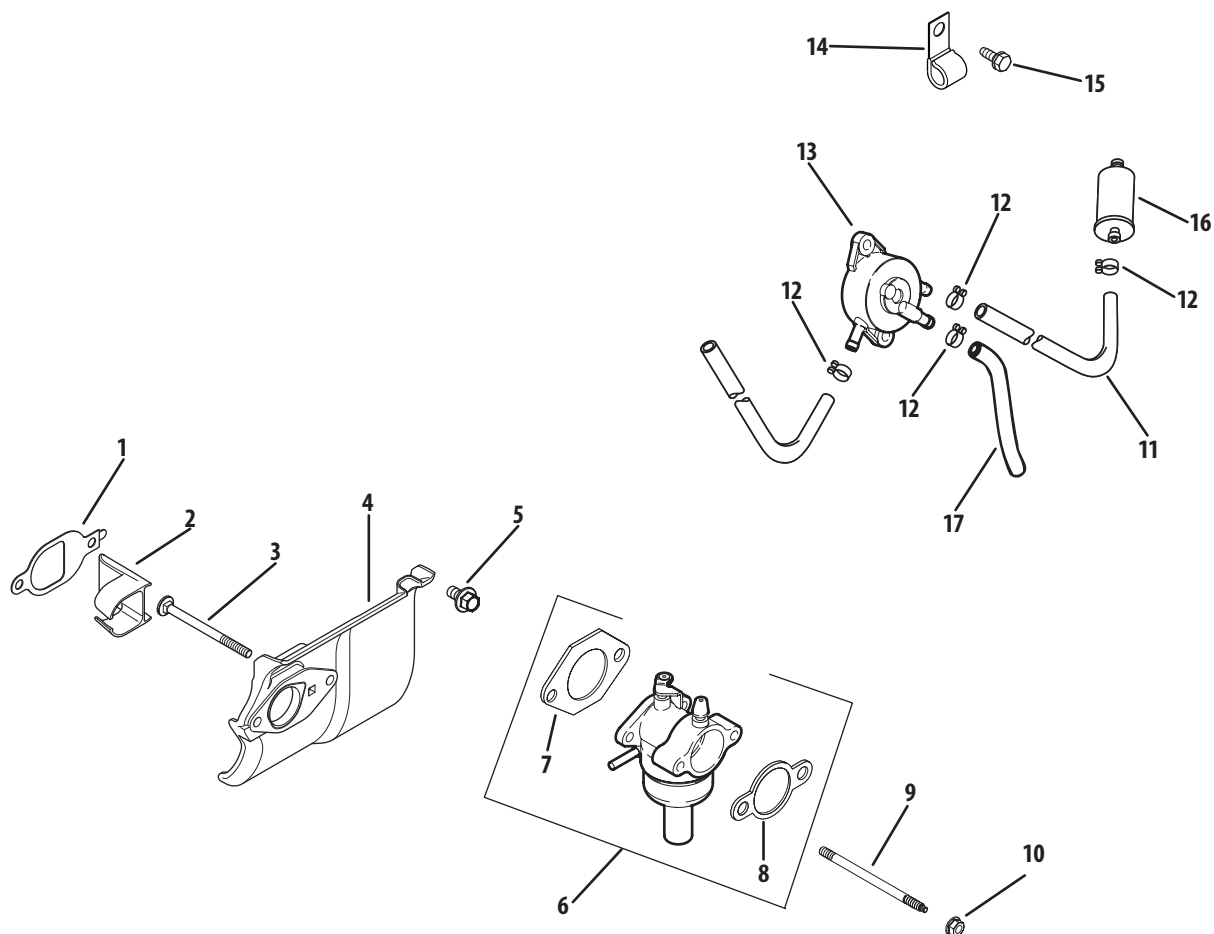


Ref.	Part Number	Description
1.	KH-20-755-11-S	Blower Housing & Guard (Inc. 2-4)
2.	KH-24-086-41	Phillips Head Screw, #11-16 X 1/2"
3.	KH-20-314-06-S	Fixed Guard
4.	KH-20-086-06-S	Shd Thd Frm Screw, M6 X 1 X 26



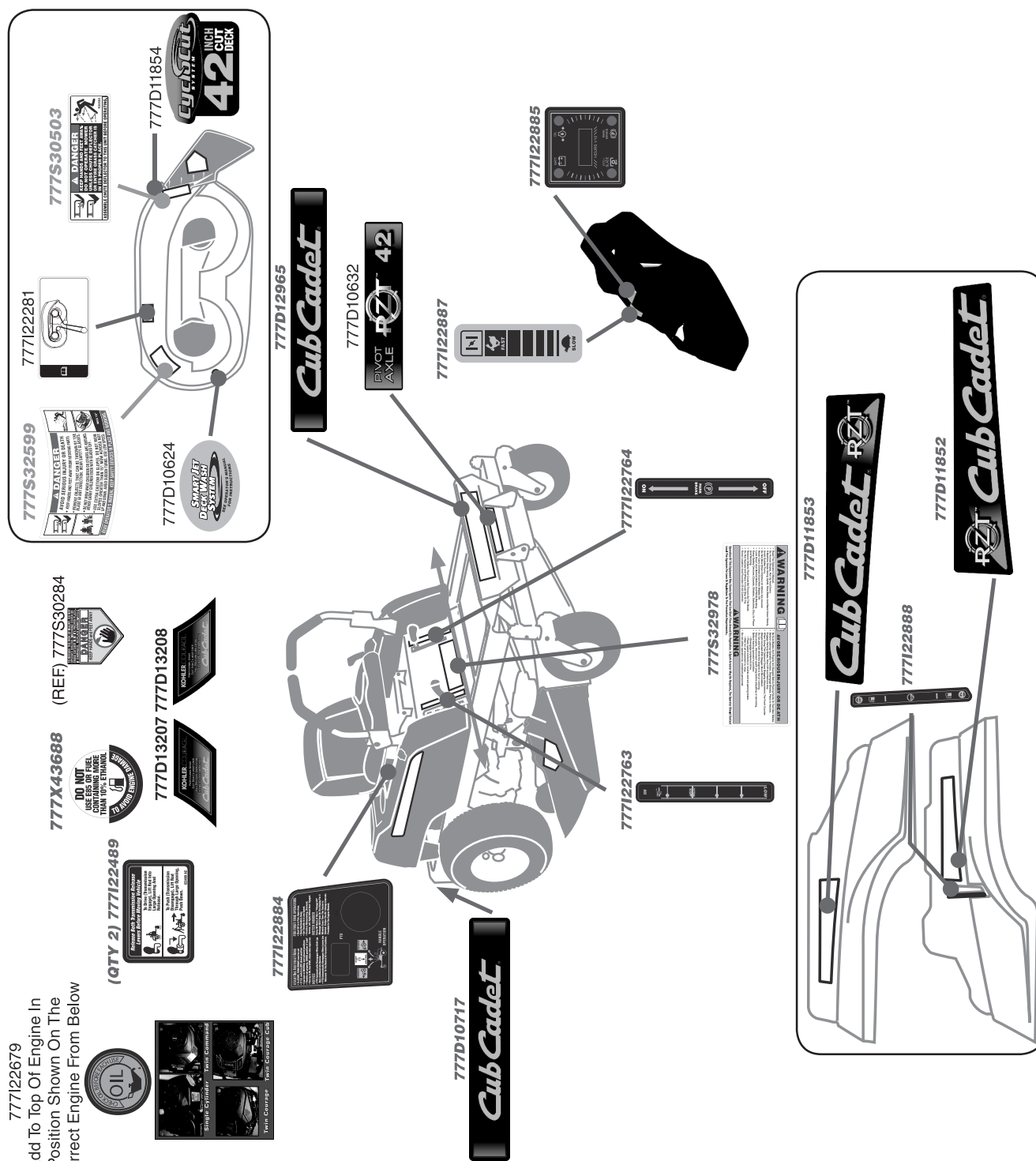
Ref.	Part Number	Description
1.	KH-20-098-05-S	Starter Assembly
2.	KH-25-100-31-S	Free Spinning Flg Nut, #10-24
3.	KH-12-100-07	Hex Flg Nut, 1/4-20"
—	KH-12-221-02-S	Brush Kit (Not Shown)
—	KH-20-211-02-S	Thru Bolt (Not Shown)
—	KH-20-227-01-S	Drive End Cap
—	KH-20-755-12-S	Drive Kit

Kohler SV600-0221 Fuel System U.S.



Ref.	Part Number	Description
1.	KH-20-041-18-S	Heat Deflector Gasket
2.	KH-20-332-01-S	Intake Port Insert
3.	KH-20-072-07-S	Carburetor Stud
4.	KH-20-265-07-S	Heat Deflector Kit
5.	KH-M-651020-S	Flg. Screw, M6 x 1.0 x 20
6.	KH-20-853-33-S	Carburetor Kit (Inc. 7 & 8)
7.	KH-12-041-01	Carburetor Gasket
8.	KH-12-041-02	Air Cleaner Base Gasket
9.	KH-20-072-05-S	Stud, M6 X 1.0 X 100
10.	KH-M-641060-S	Flg. Nut, M6 X 1.0

Ref.	Part Number	Description
11.	KH-25-111-34-S	Fuel Line, 24"
12.	KH-25-237-14-S	Spring Hose Clamp, 1/2"
13.	KH-24-393-16	Fuel Pump
14.	KH-47-154-01-S	Cable Clip
15.	KH-M-445010	Thrd. Frm. Screw, M4 X 0.7 X 10
16.	KH-25-050-22-S	Fuel Filter
17.	KH-12-353-10	Fuel Line
—	KH-25-454-05-S	Tie (Not Shown)
—	KH-X-22-11	Internal Tooth Lock Washer, 1/4" (NS)





To order replacement parts, call the Customer Dealer Referral Line at 1-877-282-8684
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