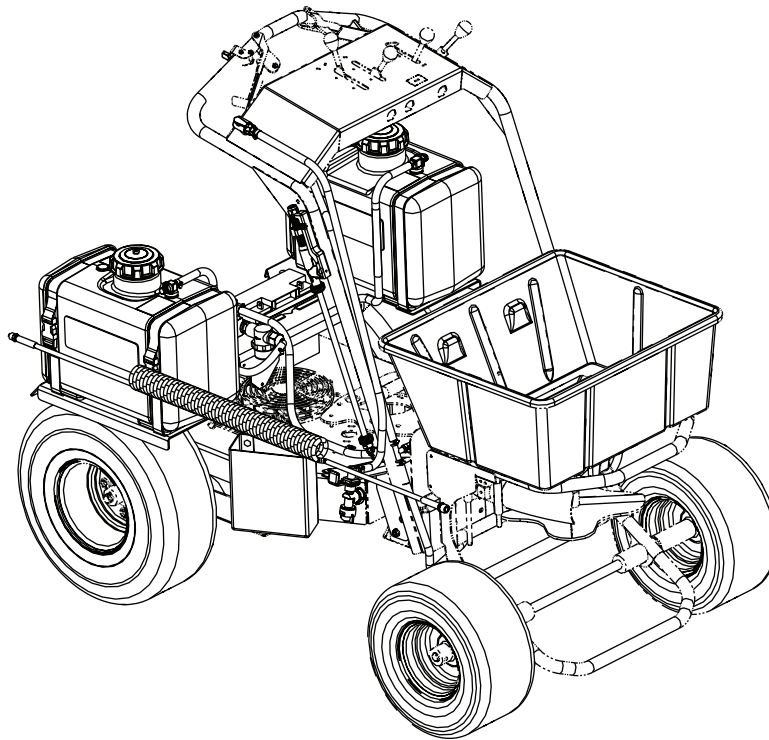




ILLUSTRATED PARTS MANUAL



Stand-On Spreader Sprayer

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

To The Owner

Thank You

Thank you for purchasing a Cub Cadet Commercial Stand-On Spreader Sprayer. 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.

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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 standing at the operator's position and looking underneath the control panel.

MODEL NUMBER

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SERIAL NUMBER

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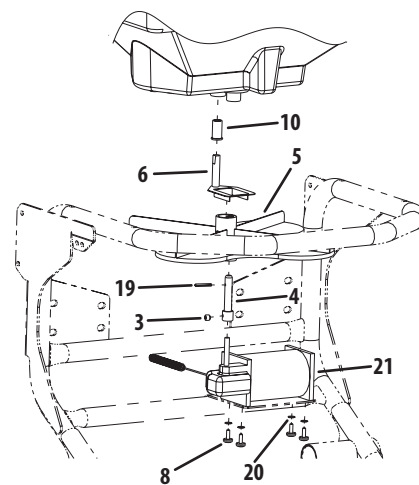
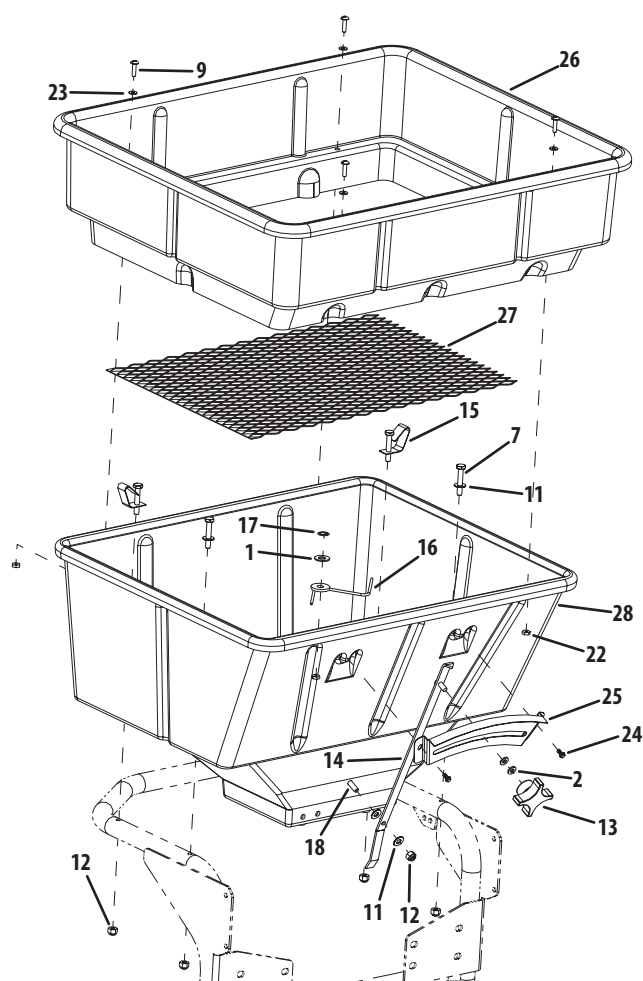
Painted Parts

When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXXX-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)

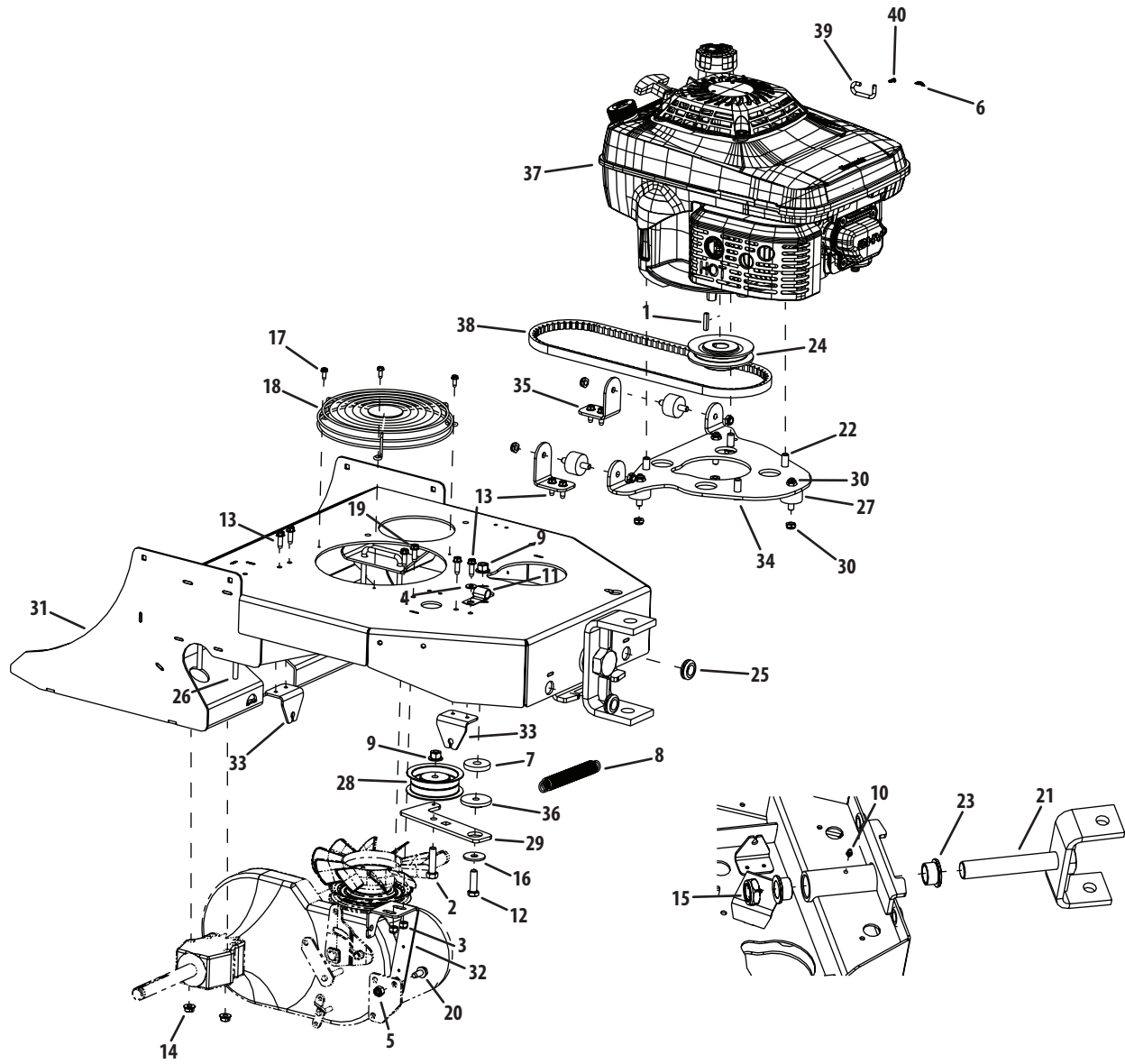
Hopper Assembly



Ref.	Part Number	Description
1	00005530	Washer, 3/8
2	00018628	Washer, 1/4
3	00018890	Set Screw, 5/16-18 x 1/4, SS
4	00020533	Impeller Adaptor
5	00030317	Impeller
6	00030322	Cam Agitator Assembly
7	00031167	Hex Cap Screw, 1/4-20 x 1.50
8	00031686	Machine Screw, 8-32 x .467, SS
9	00035678	Machine Screw, 10-24 x 3/4, SS
10	00060027	Agitator Bearing
11	00060033	Washer, 1/4, SS
12	712-0324	Nut, 1/4-20, SS
13	00060043	Rate Control Knob
14	00060044	Rate Control Arm

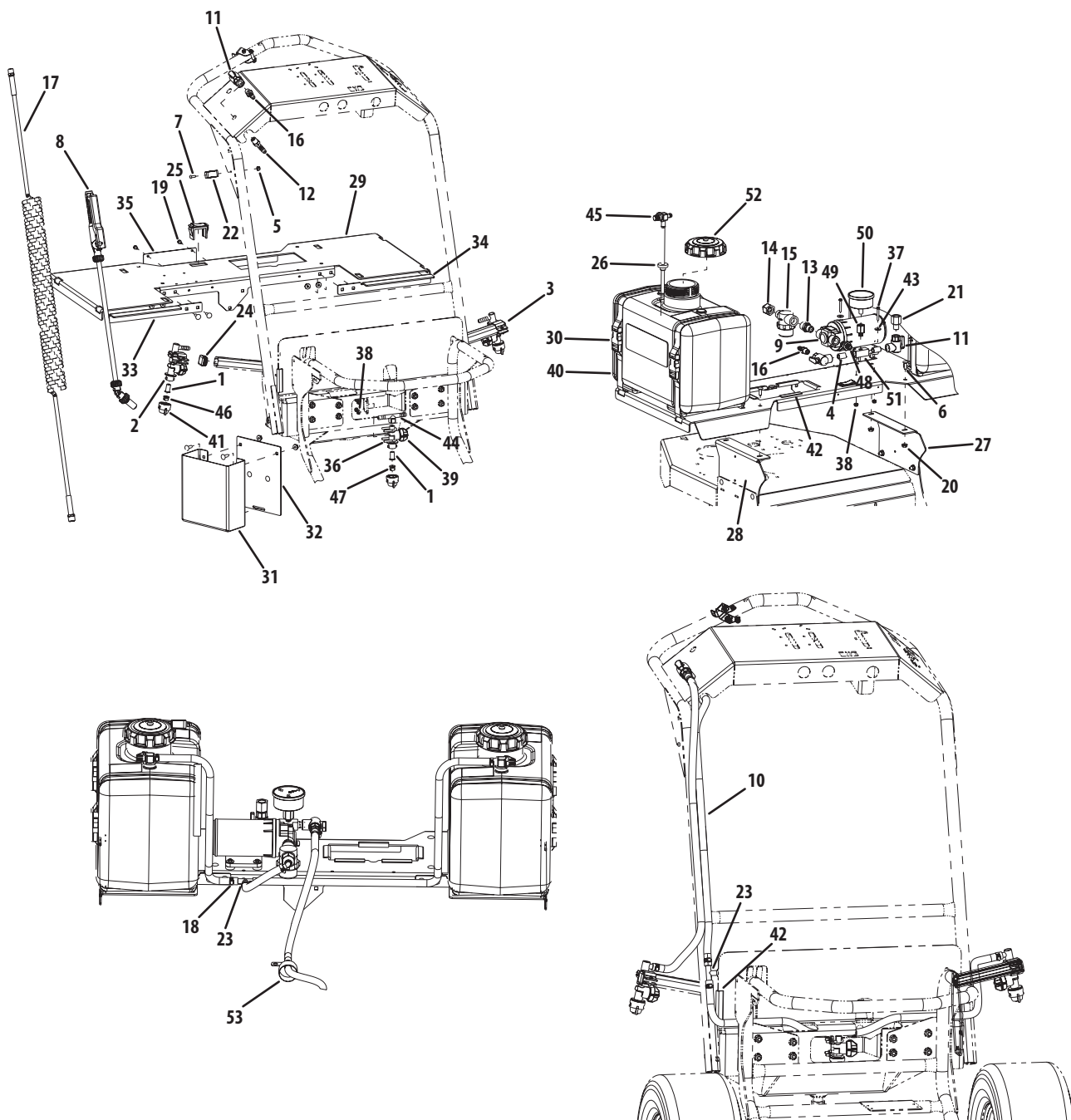
Ref.	Part Number	Description
15	00060046	Screen Clip, SS
16	00060049	Agitator Arm Assembly
17	00060050	Spring Retainer Clip
18	00060057	Machine Screw, 1/4-20 x 7/8
19	00060069	Roll Pin, 1/8 x 7/8, SS
20	00060083	Lock Washer, #8 External Tooth
21	00070010P	Motor w/ 38" Cord & Plug
22	00070027	Nut, 10-24, SS
23	01005630	Washer, #8, SS
24	01005631	Screw, #8 x 3/8, SS
25	01006772	Rate Plate
26	01009729	Hopper Extension
27	01010116	Screen, SS
28	02004176	80# Hopper

Sulky Assembly



Ref.	Part Number	Description
1	00006246	Key, 3/16" x 1"
2	00011438	Hex Cap Screw, 3/8-16 x 1.50
3	00012152	Nut, 1/4-20
4	00012154	Washer, 1/4
5	00012165	Nut, 5/16-18
6	02003533	Terminal Tab
7	00013675	Washer
8	732-04629	Spring
9	00022560	Hex Nut, 3/8-16 Flange Lock
10	00060078	Grease Fitting, 1/4-28 x 3/16
11	00061502	Clamp
12	710-3005	Hex Cap Screw, 3/8-16 x 1.25
13	710-0642	Self Tapping Screw, 1/4-20 x .75
14	712-3004A	Nut, 5/16-18, Hex Flange Lock
15	712-3075	Jam Nut, 1.0-14
16	936-0133	Flat Washer, 1.25 x .411 x .100
17	01001864	Self Tapping Screw, 10-24 x .50
18	01008016	Fan Guard
19	01008763	Hex Cap Screw, 1/4-20 x .750
20	01008764	Hex Cap Screw, 5/16-18 x .750
21	01008877-0637	Clevis Pin Pivot Weldment
22	01009243	Self Tapping Screw, 3/8-16 x .875
23	01009260	Flange Bushing
24	01009314	Cast Pulley
25	01009366	Rubber Grommet
26	01009457	U-Bolt
27	01009464	Rubber Engine Mounting
28	02004558	Pulley, 3.25 OD
29	02004567-0637	Engine Idler Plate
30	02004532	Whiz Flange Nut, 5/16-18
31	680-00025-0637	Foot Stand Assembly
32	703-07020-0637	Bracket
33	703-07136-0637	Cable Mounting Bracket
34	703-07189-0637	Engine Plate
35	703-07191-0637	Isolator Mounting Bracket
36	738-04162A	Shoulder Spacer, .884 x .190
37	952S180S05	Engine, Kawasaki
38	954-04235	V-Belt, A-Section
39	711-05085	Engine Brake Pin
40	714-04069	Cotter Pin

Sprayer Assembly



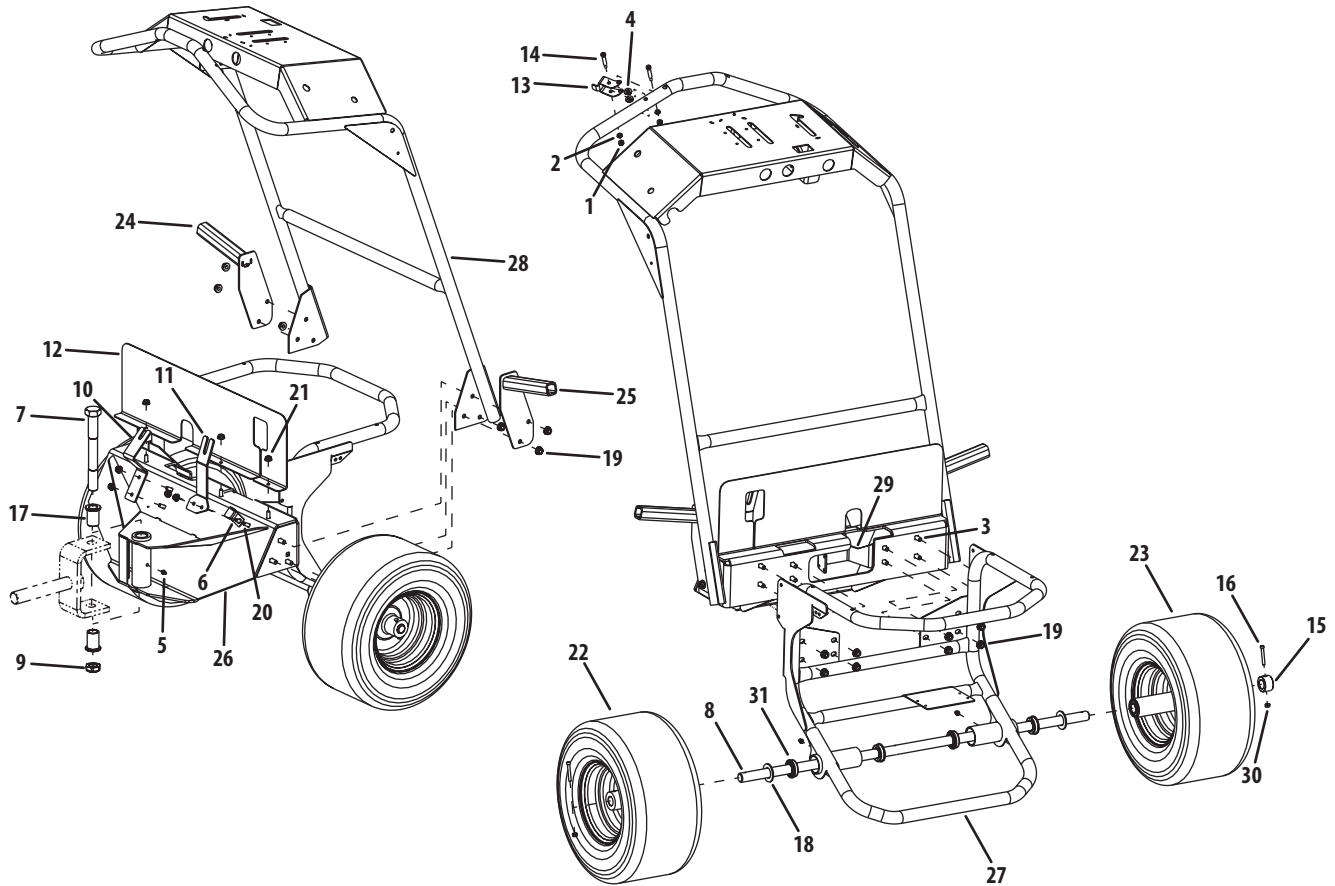
Optional Tee-Jet Sprayer Tips

Color Set	Description	Part Number
Yellow	Fitting, Flat Yellow Spray Tip	737-04284
	Fitting, Off Center Brass Spray Tip	737-04281
Red	Fitting, Flat Red Spray Tip	737-04285
	Fitting, Off Center Brass Spray Tip	737-04282
Silver	Fitting, Flat Silver Spray Tip	737-04286
	Fitting, Off Center Brass Spray Tip	737-04283

Sprayer Assembly

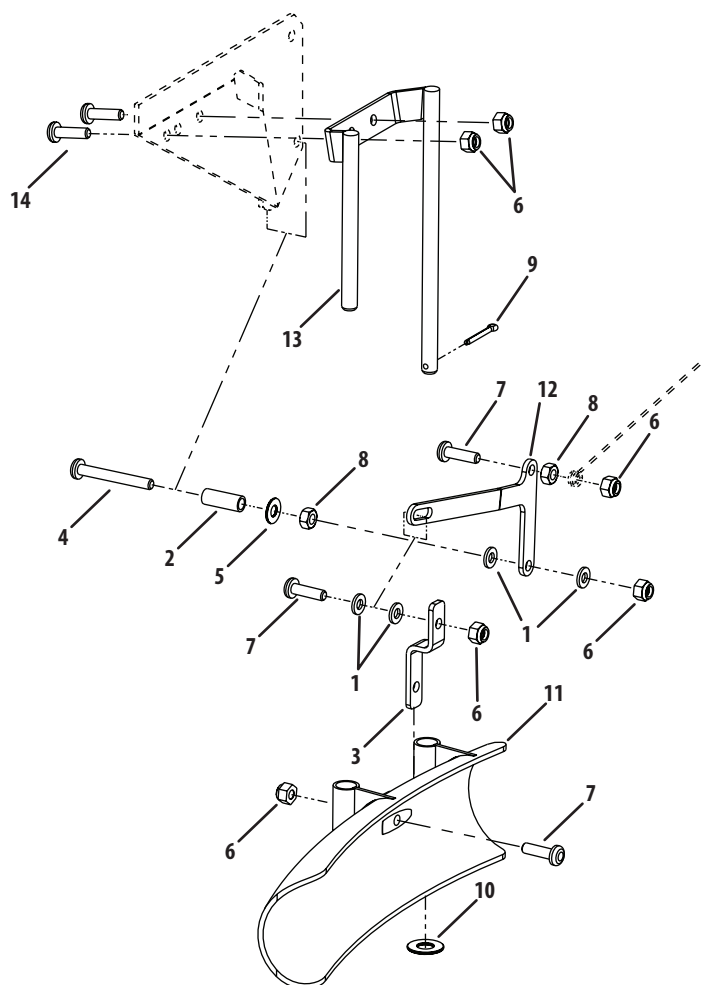
Ref.	Part Number	Description	Ref.	Part Number	Description
1	00005173	Strainer Screen, 50 Mesh, SS	31	703-06933-0637	Hose Bracket
2	00009288	Single Dry Boom Nozzle Body	32	703-06934-0637	Hose Plate
3	00009679	Nozzle Body Clamp, 1" SQ.	33	703-06952-0637	Support Bracket, RH
4	00011939	1/4" Brass Nipple	34	703-06953-0637	Support Bracket, LH
5	00014608	Lock Nut, Nylon Insert, #10-32	35	703-07032-0637	Bracket, Label
6	00017584	Carriage Bolt, 1/4-20 x .75	36	710-04805	U-Bolt, #10-24
7	00017778	Phillips Head Screw, 10-32	37	710-04812	HHCS, #10-24 x 1.25
8	00018334	Spray Wand	38	712-0161	Nut, #10-24, Hex Flange Nylon
9	00020851	Pump, Flojet 25 GL	39	731-06595	Nozzle Body, Center
10	00022284-1	Hose, 3/8 x 17.20ft - 300psi	40	731-06596	Tank, 5 Gallon
11	00031247	Valve, 1/4 90 Deg. Female	41	731-06597	Cap, Nozzle Body
12	00032113	Fitting, 1/4 MPT x 3/8	42	735-04130	Battery Edge Trim
13	00035599	Fitting, 8-145-00, Shurflo	43	936-0400	Washer, .194 x .62 OD x .063
14	00035600	Fitting, 8-060-01, Shurflo	44	737-04239	Tee Fitting, 1/4 NPTF x 3/8
15	00035601	Filter, 170-061-00, Shurflo	45	737-04240	Fitting, Sprayer Pickup
16	00035781	Fitting, 1/4 MET x 3/8 Barb, nylon	46	737-04241	Fitting, Off Center Brass Spray Tip
17	00035816	Hose Assembly, 25ft blue		737-04281	Opt'l Ftng, Off Center Brass Spray Tip
18	01000215	Hose Clamp, 1/4-5/8, SS		737-04282	Opt'l Ftng, Off Center Brass Spray Tip
19	01001864	Self Tapping Screw, #10-24 x 0.500		737-04283	Opt'l Ftng, Off Center Brass Spray Tip
20	912-3027	Nut, #10-24, Hex Flange Lock	47	737-04242	Fitting, Flat Gold Spray Tip
21	01008987	Adaptor, 3/8 FNPT, 1/4 MNPT		737-04284	Optional Fitting, Flat Yellow Spray Tip
22	01009281	Clamp		737-04285	Optional Fitting, Flat Red Spray Tip
23	01009337	Tee Fitting, 3/8 Multi Barb		737-04286	Optional Fitting, Flat Silver Spray Tip
24	02000104	Plastic Plug	48	737-04256	Fitting, 3/8 NPTF x 1/4 NPTF
25	02001274P	Switch	49	737-04261	Fitting, 1/4 NPTF x 1/8 NPTM
26	02002253	Fuel Tank Grommet	50	737-04262	Pressure Gauge, 0-100 psi
27	703-06863-0637	Sprayer Plate Adaptor Bracket, RH	51	737-04263	Tee, 3/8 NPTF, Brass
28	703-06864-0637	Sprayer Plate Adaptor Bracket, LH	52	951-3124E	Fuel Cap
29	703-06865-0637	Mounting Plate	53	00012529	Reel Return Line Sleeve, 1.59, 15" LG
30	726-04100	Cable Tie, 48" LG			

Front Frame Assembly



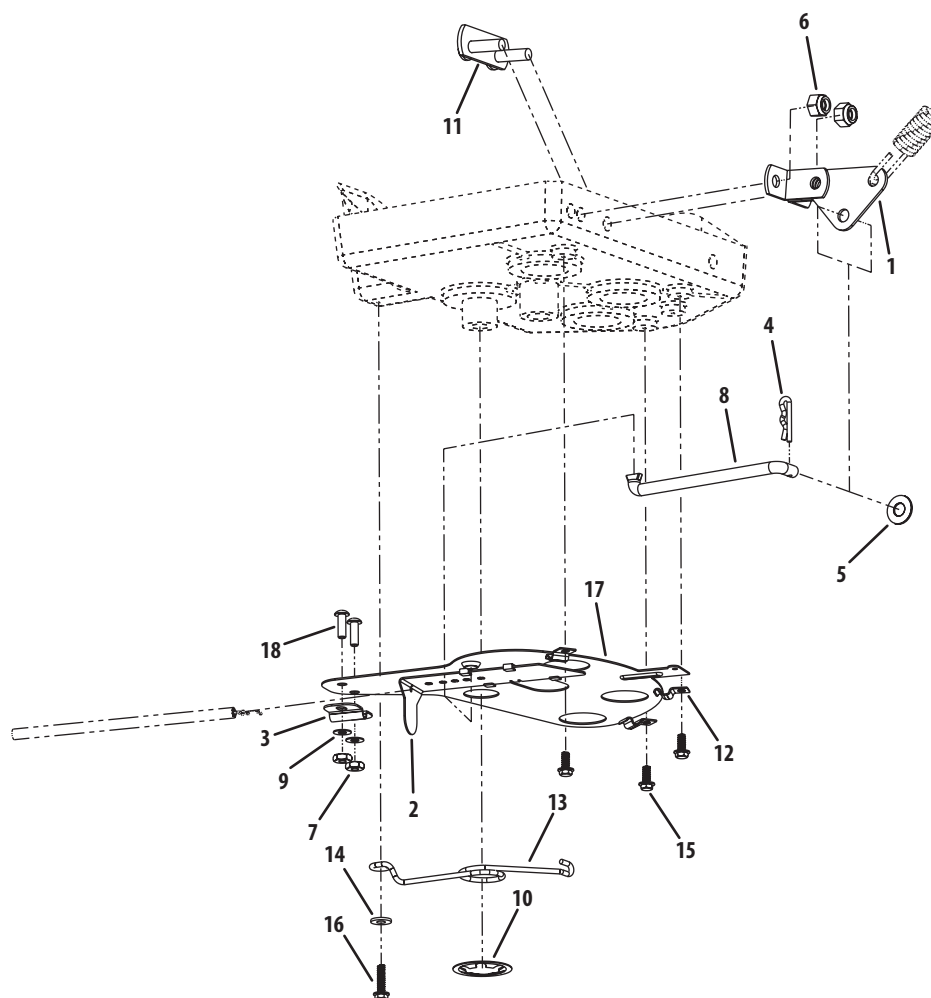
Ref.	Part Number	Description	Ref.	Part Number	Description
1	712-0161	Nut, #10-24	18	01009897	Washer, .89ID x 1.5OD x .09, SS
2	00016771	Washer, 3/16	19	02004352	Nut, 5/16-18, Flange Whiz, SS
3	00031485	Carriage Bolt, 5/16-18 x 3/4, SS	20	02004353	Carriage Bolt, 1/4-20 x 3/4, SS
4	00060033	Washer, 1/4, SS	21	02004354	Nut, 1/4-20 Flange Whiz, SS
5	00060078	Grease Fitting, 1/4-28 x 3/16	22	634-04556	Drive Wheel Assembly, 13 x 6.5-6
6	00061502	Support Clamp	23	634-04557	Idler Wheel Assembly, 13 x 6.5-6
7	01004185	Hex Cap Screw, 3/4-16 x 6.50	24	680-00019-0637	Nozzle Bracket Assembly, LH
8	01007833	Front Axle	25	680-00020-0637	Nozzle Bracket Assembly, RH
9	01009255	Jam Nut, 3/4-16	26	680-00028	Pivot Assembly
10	01009256	Shut-Off Cable bracket	27	680-00070	Front Frame Assembly Includes:
11	01009257	Deflector Cable bracket		00060078	Grease Fitting, 1/4-28 x 3/16
12	01009304	Shield, SS		00060041	Axle Bearing
13	01009323-0637	Speed Control Lever	28	680-00038-0637	Handle Weldment
14	01009358	Shoulder Bolt, 1/4 x 1.25	29	703-06819-0637	Nozzle Bracket, Center
15	01009499	Shaft Collar	30	712-0161	Nut, #10-24, Nylon Lock
16	01009831	Screw, 10-24 x 1.25	31	00060041	Axle Bearing
17	01009896	Bushing			

Remote Deflector Assembly



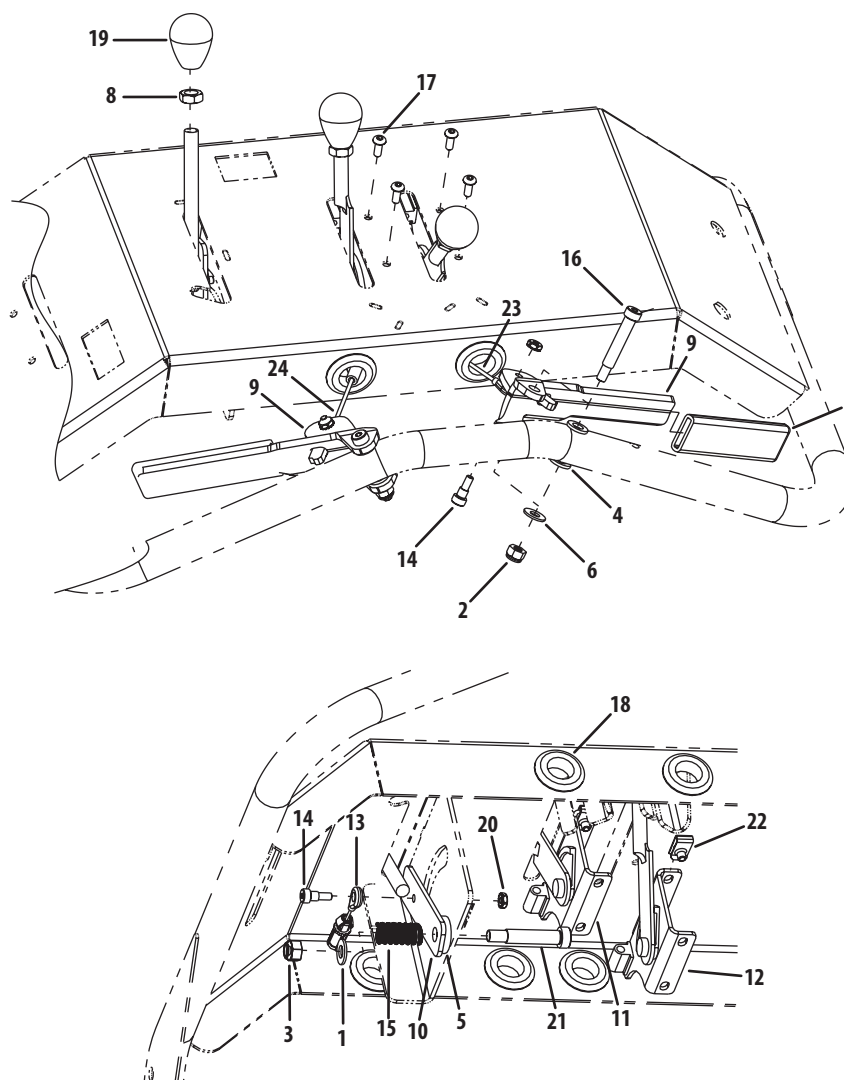
Ref.	Part Number	Description
1	00018628	Washer, 1/4
2	00030503	Deflector Arm Spacer
3	00035030	Offset Deflector Bracket
4	00060029	Machine Screw, 1/4-20 x 2
5	00060033	Washer, 1/4, SS
6	712-0324	Nut, 1/4, SS
7	00060057	Machine Screw, 1/4-20 x 7/8
8	00060059	Nut, 1/4-20
9	00061052	Cotter Pin, 1/8 x 1, SS
10	00061053	Washer, 3/8, SS
11	00061066	Deflector Tube
12	01006253	Deflector Mount Lever
13	01006254	Deflector Mount Weldment
14	02000775	Socket Head Screw, 1/4-20 x 7/8

Shut-Off Plate Assembly



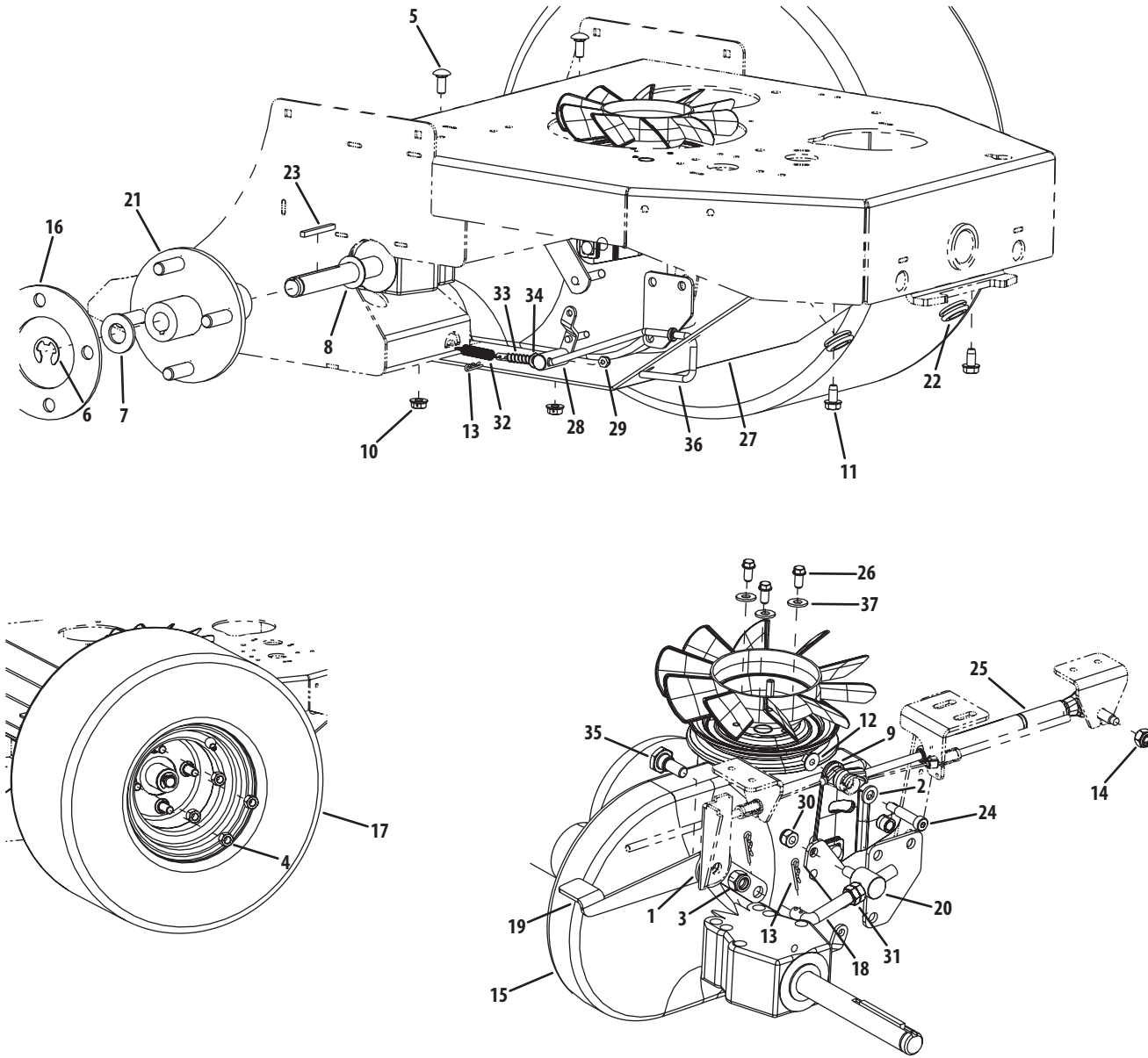
Ref.	Part Number	Description
1	00017288	Pivot Lever Assembly
2	00020492	Slide Lever
3	00020511	Remote Third Hole Wire Bracket
4	02004552	Cotter Pin
5	00060033	Washer, 1/4, SS
6	712-0324	Nut, 1/4-20, SS
7	00060056	Nut, 8-32
8	00060061	Pivot Lever Rod
9	00060083	Lock Washer

Ref.	Part Number	Description
10	01004186	Spring Clip
11	01004539	Pivot Assembly Mounting Plate
12	01004955	Shut-Off Plate Clip
13	01004956	Shut-Off Plate Spring
14	01005630	Washer, #8, SS
15	01005631	Screw, #8 x 3/8, SS
16	01005632	Screw, #8 x 5/8, SS
17	01006825	Shut-Off Plate
18	01009496	Hex Cap Screw, 8-32 x 1/2, SS



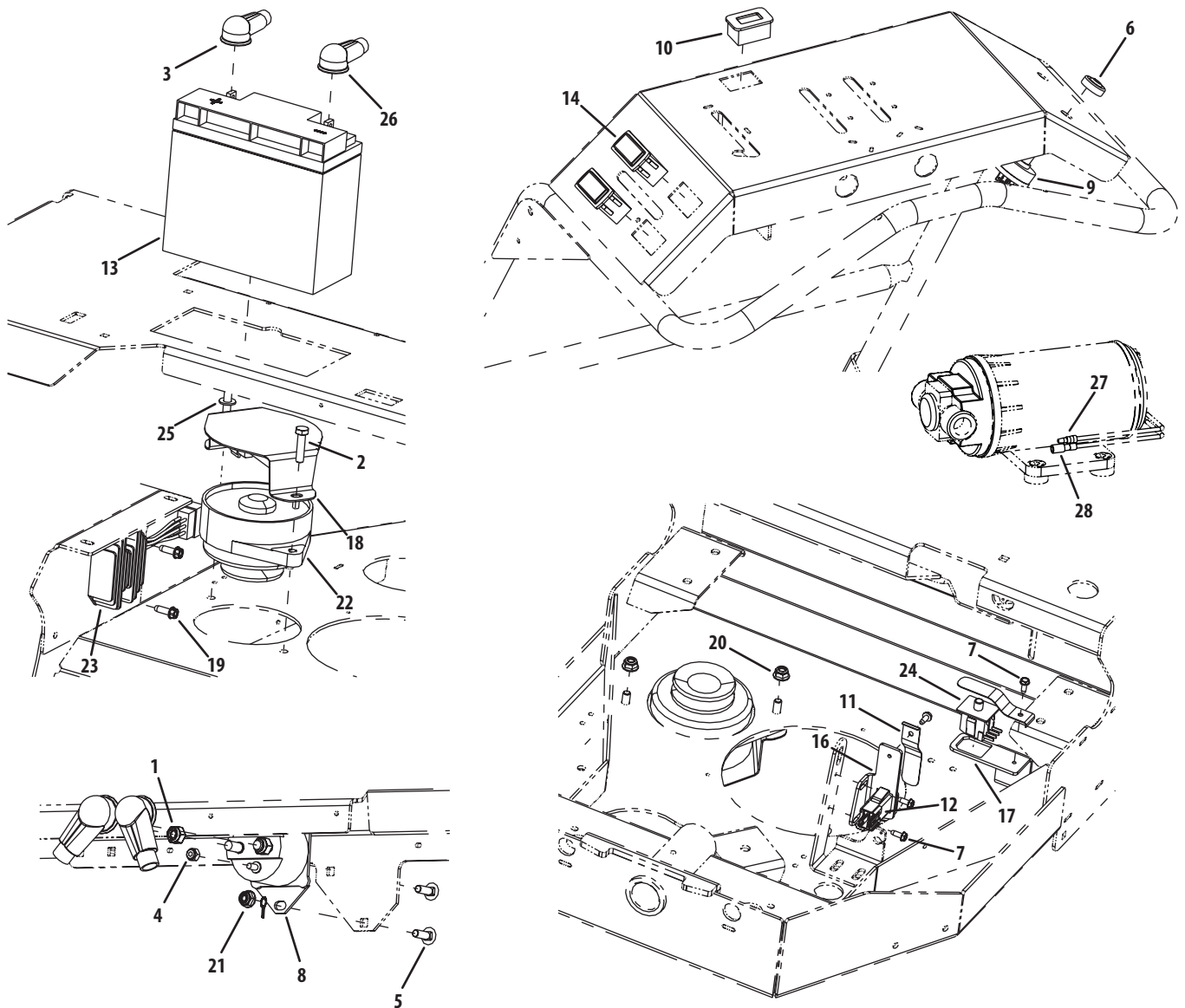
Ref.	Part Number	Description	Ref.	Part Number	Description
1	00011075	Washer, 5/16	13	01009251	On/Off Cable
2	00012152	Nut, 1/4-20	14	01009322	Shoulder Bolt, 1/4 x 1/4
3	00012165	Nut, 5/16-18	15	01009333	Compression Spring
4	00012169	Washer, 5/16	16	01009361	Shoulder Bolt, 5/16 x 1.50
5	00083192	Idle Washer	17	01009363	Hex Cap Screw, 10-24 x .50
6	936-0463	Washer, 1/4 x .630 x .0515	18	01009365	Rubber Grommet
7	01001714	Grip	19	01009369	On/Off Lever Knob
8	01002511	Jam Nut, 3/8-16	20	01009377	Nut, 10-24, w/Star Washer
9	01007997-0637	Control Lever Weldment	21	01009459	Shoulder Bolt 3/8 x 1.50
10	01009483	On/Off Lever Weldment	22	01009931	U-Nut, #10-16
11	01009169P	3rd Hole Control	23	946-04566	Control Cable, 74.25
12	01009171	Remote Deflector Cable	24	946-04567	Control Cable, 94.25

Transmission Assembly



Ref.	Part Number	Description
1	00011459	Washer, 1/2
2	00012169	Washer, 5/16
3	712-04065	Nut, 3/8-16
4	00012187	Lug Nut, 1/2-20
5	00020508	Carriage Bolt, 5/16-18 x .75
6	00021961	E-Ring
7	00023796	Washer, .781 ID x 2.00 OD x .105
8	00060017	Washer, .06 x .776 x 1.25, SS
9	936-0463	Washer, 1/4 x .630 x .0515
10	712-3004A	Nut, 5/16-18, Hex Flange Lock
11	01001161	Self Tapping Screw, 5/16-18 x .625
12	912-3027	Nut, 1/4-20
13	914-0104	Cotter Pin, .072 x 1.12 Long
14	01003561	Nut, M8, Top Lock
15	01007935P	Transmission, Hydro Gear
16	01008201-0637	Wheel Spacer
17	01008320P	Wheel Assembly, 18 x 8.50-8
18	01009148	Brake Lever Rod
19	01009149	Brake Lever
20	711-05207	Ferule, .750 x .313
21	01009246	Wheel Hub Assembly
22	01009366	Rubber Grommet
23	01009458	Key, 3/16 x 3/16 x 2
24	01009737	Shoulder Bolt, 5/16 x 1.00
25	01009829	Damper Assembly
26	01010129	Self Tapping Screw, 1/4-20 x .75
27	703-07012-0637	Transmission Skid Plate
28	711-05108	Ferule, .625 x .25
29	712-0161	Nut, #10-24, Nylon Lock
30	912-0429	Nut, 5/16-18, Nylock
31	712-0711	Hex Jam Nut, 3/8-24
32	732-04632	Spring, 0.38 x 0.035 x 2.00
33	732-04636	Spring, 0.340 x 1.38 LG
34	936-0175	Washer, .265 x .562 x .025
35	938-0380	Shoulder Bolt, .500 x .270, 3/8-16
36	747-05070	Bypass Rod
37	936-0329	Lock Washer

Electrical Assembly



Ref.	Part Number	Description
1	00012165	Nut, 5/16-18
2	00013116	HHCS, 5/16-18 x 1-1/4
3	02002346	Boot, 1" OD Rubber Battery-PST, Red
4	00014608	Nut, Lock, Nylon Insert, #10-32
5	00017584	Carriage Bolt, 1/4-20 x .75
6	00032097	Nut, W/Cap, 5/8-32 Ignition
7	01001864	Self Tapping Screw, #10-24 x 0.500
8	01002228	Solenoid Magnetic Switch
9	01003581P	Switch, Ignition, 6 Pin includes:
	725-1341B	Key
10	725-05120	Hour Meter w/ Clip
11	732-04200	Retainer Spring
12	02000024P	Delta Switch, NO/NC
13	02000279P	Battery, 12CE18
14	02003772	Switch
15	929-04172	Harness Assembly (not shown)
16	703-06919-0637	Bracket, Neutral
17	703-06920-0637	Bracket, Park Brake
18	703-07176-0637	Alternator Cover
19	710-0642	Self Tapping Screw, 1/4-20 x .75
20	712-04063	Nut, 5/16-18, Nylon Flange Lock
21	712-04064	Nut, 1/4-20, Nylon Flange Lock
22	925-04826	Alternator, 12V-20A
23	925-04827	Regulator, Electric, 20A
24	725-04853	Switch
25	00012169	Washer, 5/16
26	735-04178	Boot, Rubber Battery, Black
27	00017469	Male Connector
28	00018126	Female Connector



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
