
Cub Cadet.

ILLUSTRATED PARTS MANUAL



Model 221 HP shown

Single Stage Snow Thrower Model 221 HP & 221 LHP

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

To The Owner

Thank You

Thank you for purchasing a Cub Cadet Snow Thrower. 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 looking beneath the seat.

MODEL NUMBER

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SERIAL NUMBER

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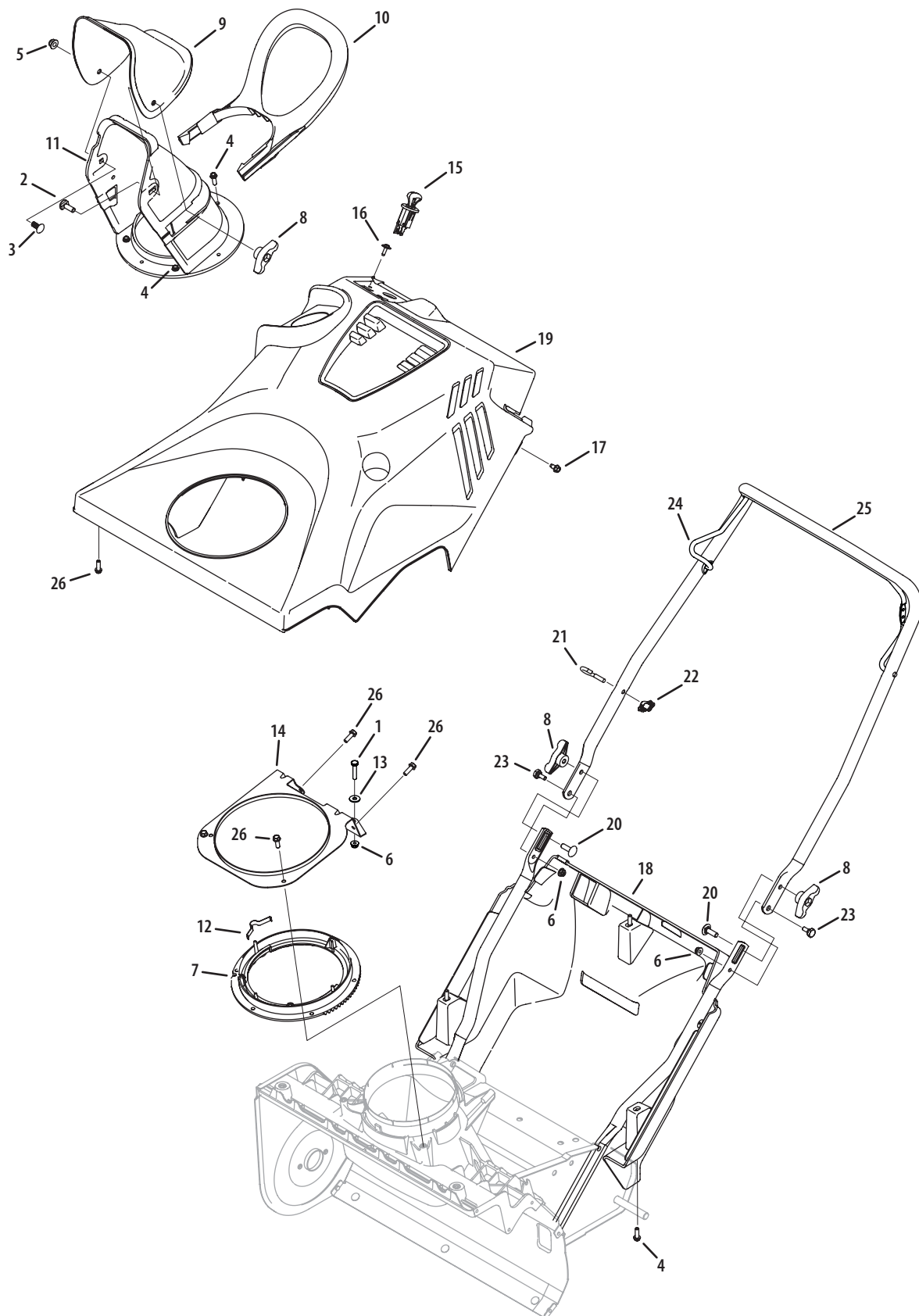
Painted Parts

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

0637	Black	0685	Blue (Cub Cadet)
4021	Yellow (Cub Cadet)	0691	Black Jack (Cub Cadet Commercial)
0499	Beige (Cub Cadet)		

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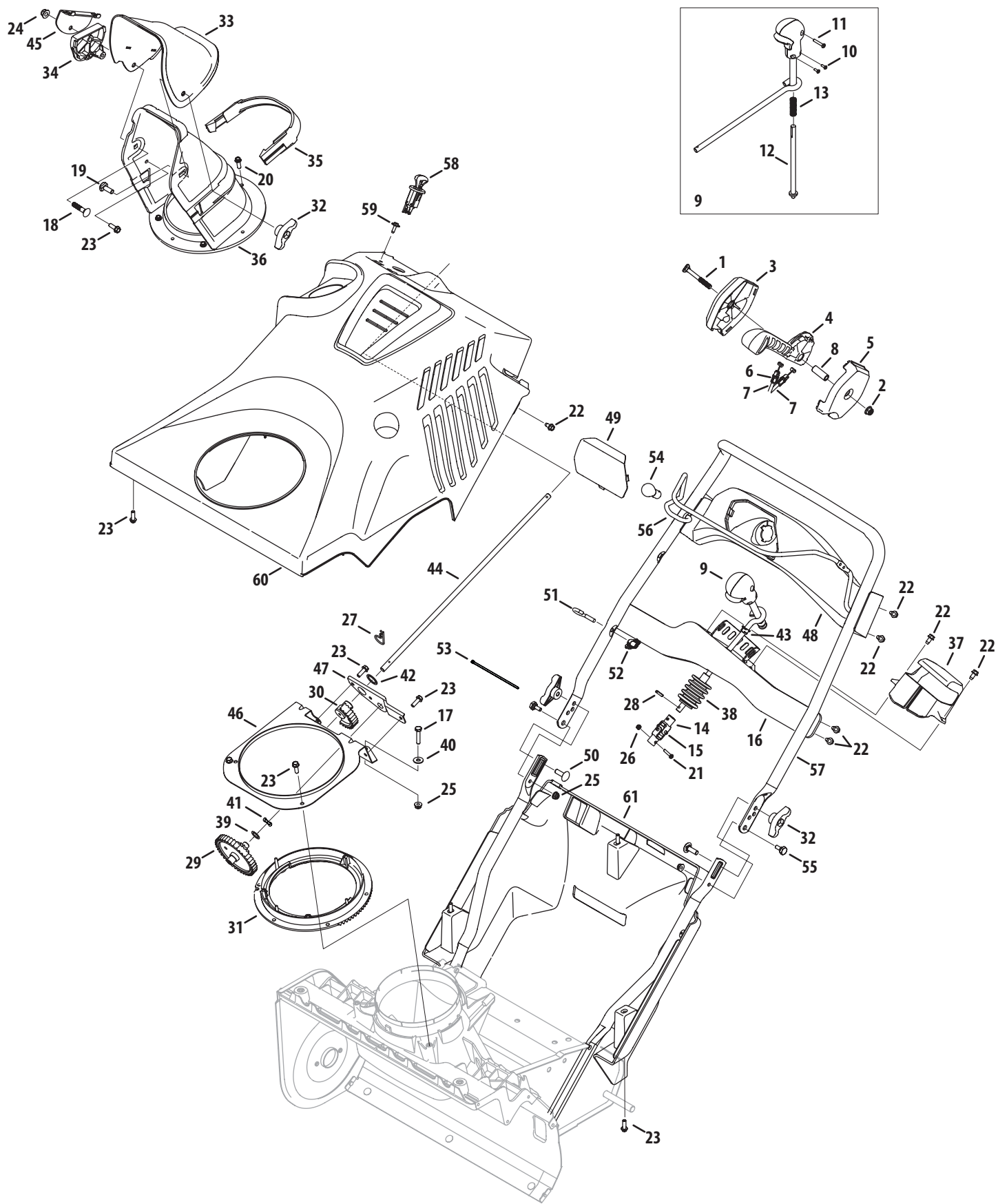
Shroud, Chute & Handle (Model 221 HP)



Shroud, Chute & Handle (Model 221 HP)

Ref.	Part Number	Description
1	710-0106	Hex Screw, 1/4-20 x 1.25
2	710-04071	Carriage Bolt, 5/16-18 x 1.00
3	710-0451	Carriage Bolt, 5/16-18 x .750
4	710-05108	Hex Washer Screw, 1/4 x .750
5	712-04063	Flange Lock Nut, 5/16-18
6	712-04064	Flange Lock Nut, 1/4-20
7	917-04844	Bevel Gear
8	720-04122	Wing Knob, 5/16-18
9	731-04426A	Upper Chute
10	731-07644	Chute Handle
11	931-07753	Lower Chute
12	932-04111	Chute Adjustment Spring
13	736-0173	Flat Washer, .28 x .74 x .063
14	790-00401	Gear Retaining Bracket
15	925-04031A	Ignition Switch Assembly
16	710-04669	Hex Washer Screw, 10-16 x .625
17	710-0599	Hex Washer Screw, 1/4-20 x .500
18	731-07725	Bottom Cover
19	731-07830	Top Cover
20	710-04998	Carriage Screw, 5/16-18 x 1.00
21	710-1205	Eye Bolt, 1/4-20
22	720-0279	Handle Knob
23	738-04419A	Shoulder Screw, 1/4-20 x .375 x .148
24	747-05327	Auger Bail
25	749-04703	Upper Handle
26	710-0895	Screw, Hi-Lo:1/4-15, 0.75

Shroud, Chute & Handle (Model 221 LHP)



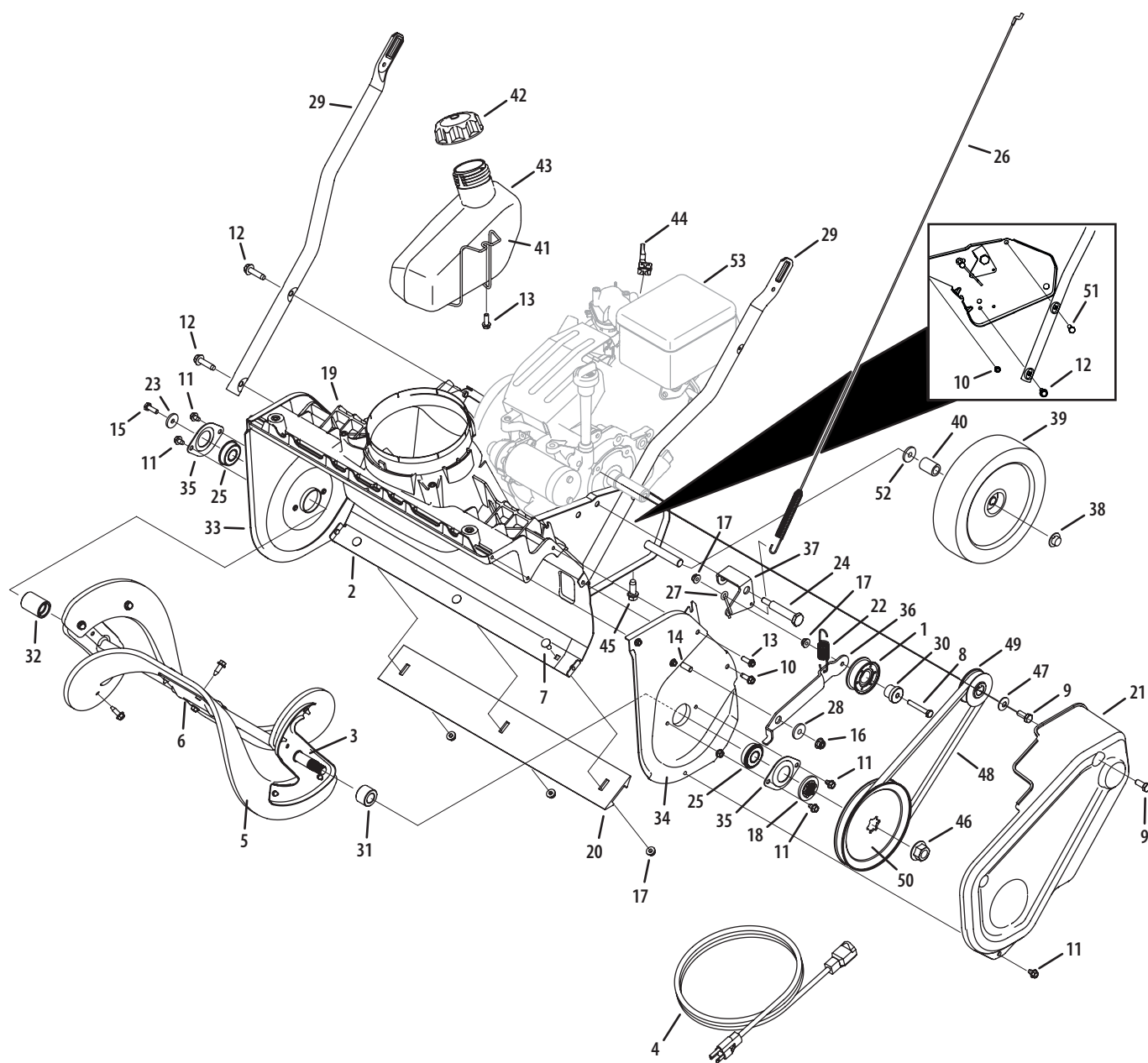
Shroud, Chute & Handle (Model 221 LHP)

Ref.	Part Number	Description
1	710-05163	Carriage Bolt, 5/16-18 x 2.5
2	712-04063	Flange Lock Nut, 5/16-18
3	731-07651	Chute Control Panel
4	731-07654	Cable Handle Guide
5	731-07656	Chute Control Panel, Inner
6	731-07868	Cable Clip
7	946-04722	Cable
8	750-05414	Spacer, .325 ID x .496 OD x 1.34
9	631-04526P	Chute Control Assembly
10	710-04352	Screw, #6 x .375
11	710-04353	Screw, #8 x 1.00
12	731-08018	Chute Rod
13	732-04789	Spring, .460 OD x 1.469
14	684-04350	Joint Block Assembly
15	715-0150	Roll Pin, 3/16 Dia. x 1.1 LG.
16	684-04383	Indicator Bracket Assembly
17	710-0106	Hex Screw, 1/4-20 x 1.25
18	710-0262	Carriage Bolt, 5/16-18 x 1.00
19	710-04071	Carriage Bolt, 5/16-18 x 1.00
20	710-05108	Hex Washer Screw, 1/4 x .750
21	710-05179	Screw, #8-32 x .875
22	710-0599	Hex Washer Screw, 1/4-20 x .500
23	710-0895	Screw, Hi-Lo:1/4-15, 0.75
24	712-04063	Flange Lock Nut, 5/16-18
25	712-04064	Flange Lock Nut, 1/4-20
26	712-04263	Hex Lock Nut, #8-32
27	714-04003	Internal Cotter Pin, .125 x 2.5
28	715-04095	Pin, .156 x .875
29	917-04818	Bevel Gear, 40T/11T
30	917-04820	Spur Gear, 32T
31	917-04844	Bevel Gear, 95T

Ref.	Part Number	Description
32	720-04122	Wing Knob, 5/16-18
33	731-04427A	Upper Chute
34	731-06451	Cable Guide
35	731-07708	Chute Plug
36	931-07753	Lower Chute
37	731-07957	Chute Cover
38	735-04253	Bellow
39	936-0108	Flat Washer, .510 x .750 x .033
40	736-0173	Flat Washer, .28 x .74 x .063
41	936-0232	Wave Washer, .531 x .781 x .013
42	736-04161	Flat Washer, .75 x 1.00 x .06
43	941-0475	Plastic Bushing, .380 ID
44	747-05299	Chute Rod
45	784-5594	Cable Bracket
46	790-00401	Gear Retainer Bracket
47	790-00416	Gear Mounting Plate
48	931-04504	Handle Panel Assembly
49	731-07784	Handle Panel Lens
50	710-04998	Carriage Screw, 5/16-18 x 1.00
51	710-1205	Eye Bolt, 1/4-20
52	720-0279	Handle Knob, 1/4-20
53	725-0157	Cable Tie
54	725-1629	Lamp
55	738-04419A	Shoulder Screw, .375 x .148 x 1/4-20
56	747-05327	Auger Bail
57	749-04693	Upper Handle
58	925-04031A	Ignition Switch Assembly
59	710-04669	Hex Washer Screw, 10-16 x .625
60	731-07721	Top Cover
61	731-07725	Bottom Cover
—	925-04139*	Harness Assembly

* Not Shown

Drive System & Auger Assembly



Drive System & Auger Assembly

Ref.	Part Number	Description
1	684-04168	Idler Pulley Assembly
2	684-04363	Frame
3	984-04364	Auger Assembly Mount
4	929-0071A	3-Prong Extension Cord
5	753-06469	Auger Replacement Kit (Inc. 2 Paddles and 12 Hex Washer Screws)
6	790-00427	Center Auger Bracket
7	710-0134	Carriage Screw, 1/4-20 x .62
8	710-0136	Hex Screw, 1/4-20 x 1.757
9	710-0627	Hex Lock Screw, 5/16-24 x .750
10	710-0642	Hex Washer Screw, 1/4-20 x .750
11	710-0653	Hex Washer Screw, 1/4-20 x .375
12	710-0817	Hex Washer Screw, 5/16-18 x 1.250
13	710-0895	Hex Washer Screw, 1/4-15 x .750
14	710-3008	Hex Screw, 5/16-18 x .75
15	710-3296	Hex Lock Screw, 1/4-20 x .750
16	712-04063	Flange Lock Nut, 5/16-18
17	712-04064	Flange Lock Nut, 1/4-20
18	718-04737	Pulley Hub
19	931-07626	Chute Adapter
20	931-07667	Shave Plate
21	731-07737	Belt Cover
22	732-04748	Extension Spring, .70 x 3.035
23	936-0176	Flat Washer, .265 x .938 x .120
24	738-04456	Shoulder Bolt, 5/16-24 x .496 x 2.18
25	741-04188A	Ball Bearing, .625 x 37 x 12
26	946-04701	Clutch Cable
27	747-05360	Drive Cable Wire Support

Ref.	Part Number	Description
28	748-0234	Shoulder Spacer
29	749-04694	Lower Handle
30	750-04571	Shoulder Spacer, .260 x .785 x .538
31	750-04758	LH Auger Spacer
32	750-05393	RH Auger Spacer
33	790-00390	RH Auger Plate
34	790-00391	LH Auger Plate
35	790-00403	Bearing Cup
36	790-00406	Idler Bracket
37	790-00426	Cable Idler Bracket
38	726-0299	Push Cap, 1/2
39	634-04347	Wheel, 8"
40	750-05417	Sleeve Spacer, .525 x .78 x 1.00
41	747-05341	Gas Tank Wire Support
42	751-10487	Fuel Cap
43	751-11648	Fuel Tank
44	731-07664	Choke Extension Lever
45	710-0654A	Hex Washer Screw, 3/8-16 x 1.000
46	712-0700	Flange Nut, 9/16-18
47	736-0371	Flat Washer, .343 x .88 x .062
48	954-04050	Belt, .500 x 35.06
49	956-0416B	Pulley Half, .625 x 2.25
50	756-04443	Pulley, 1/2 x 6.00
51	710-05183	Hex Screw, 5/16-24 x 1.25
52	736-3019	Flat Washer, .531 x 1.062 x .134
53	952Z265-JU†	Replacement Engine
	952Z370-JU††	Replacement Engine

† Model 221 HP

†† Model 221 LHP

Labels (Model 221 HP)

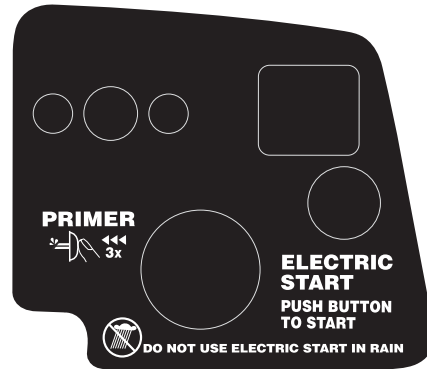
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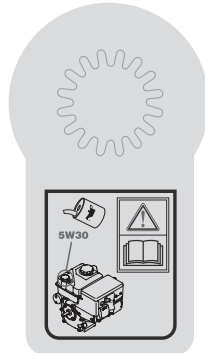
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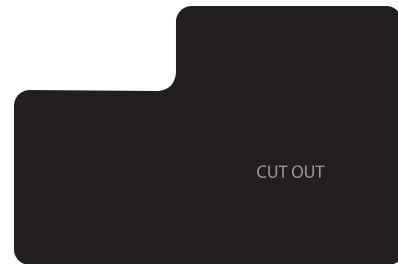
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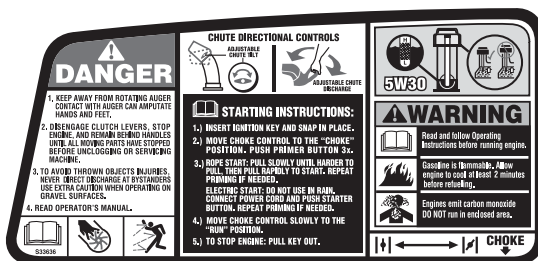
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Labels (Model 221 LHP)

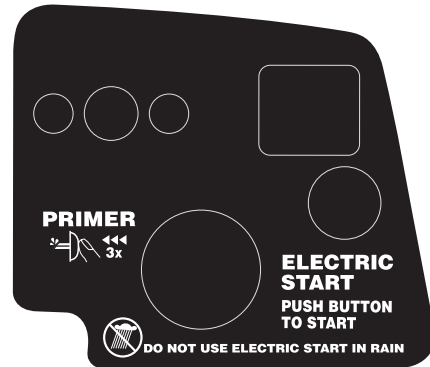
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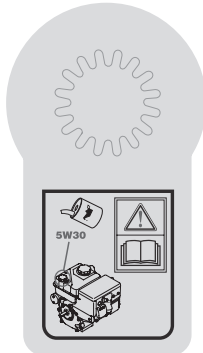
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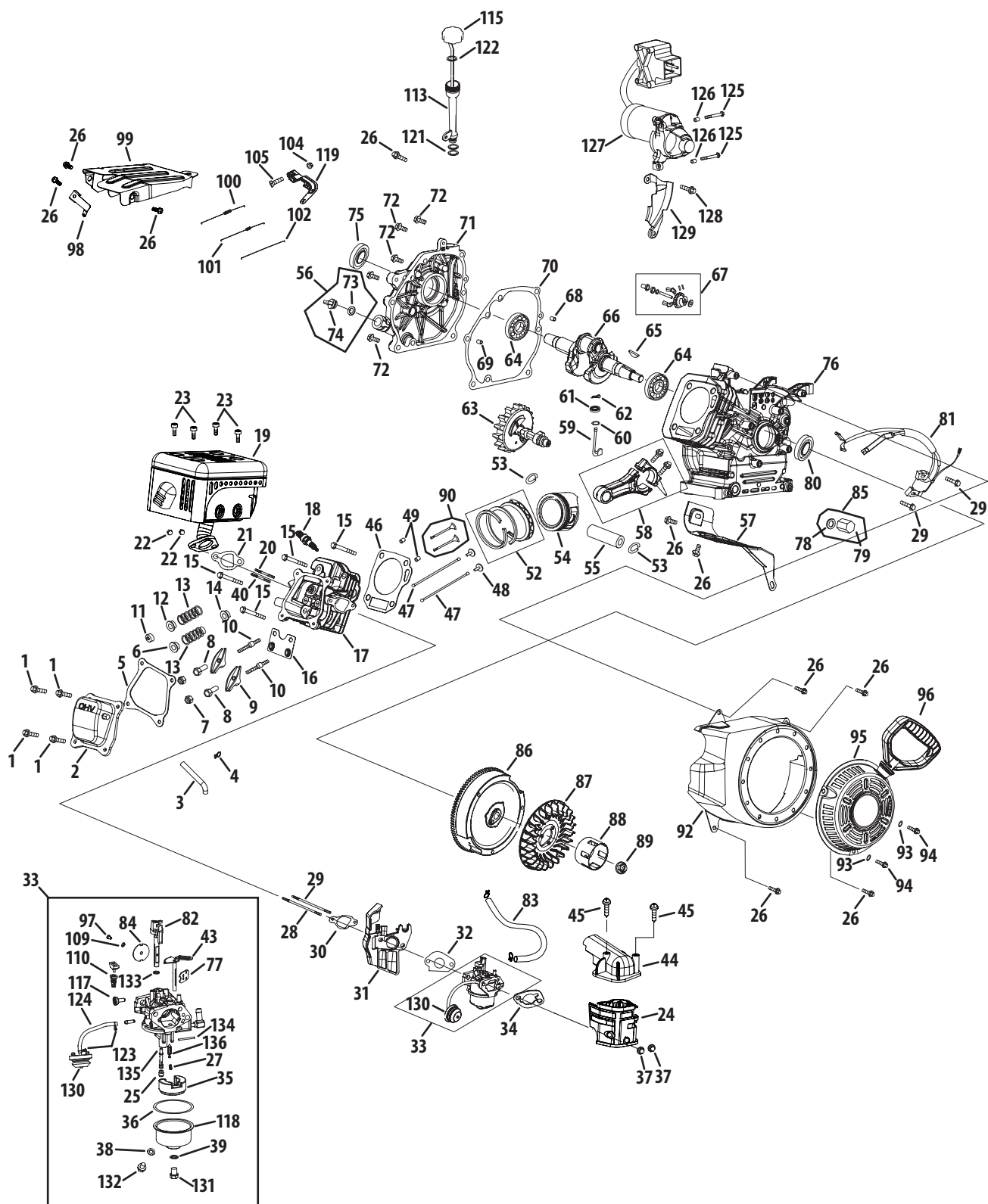
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179 cc 265-JU Engine



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	710-04968	Bolt	86	951-10805	Flywheel
2	951-11054	Valve Cover	87	951-10909	Cooling Fan
3	731-07059	Breather Hose	88	951-10911	Starter Cup
4	726-04101	Hose Clamp	89	712-04209	Nut
7	751-11124	Pivot Locking Nut	90	951-10647	Valve Kit (incl. intake & exhaust valve)
8	751-11123	Valve Adjusting Nut	92	751-12014	Blower Housing
10	710-04902	Pivot Bolt	93	736-04455	Washer
15	710-04933	Bolt	94	710-04974	Bolt
18	951-10292	Spark Plug	95	751-12015	Recoil Starter
19	751-12010	Muffler Assembly	96	731-05696	Starter Handle
20	710-05276	Stud	98	951-11104	Governor Spring Bracket
21	951-11285	Muffler Gasket	99	751-12016	Governor Shield
22	712-04214	Nut	100	751-12017	Governor Spring
23	710-05002	Bolt	101	951-10664	Throttle Return Spring
24	951-10962	Heater Box Base	102	951-10665	Governor Rod
26	710-04915	Bolt	104	712-04212	Nut
28	710-05101	Stud, M6 x110	105	710-04908	Bolt
29	710-04919	Bolt	113	751-11913	Dipstick Tube
33	951-12011	Carburetor Assembly	115	751-11912	Dipstick
37	712-04213	Nut	119	951-11106	Governor Arm Bracket
44	951-10961	Heater Box	121	951-11903	O-Ring
45	710-05275	Bolt	122	751-11934	O-Ring
47	951-10648	Push Rod Kit (incl. intake & exhaust rod)	125	710-05182	Bolt
49	715-04090	Dowel Pin	126	715-04088	Dowel Pin
57	951-11113	Air Shield	127	951-10645A	Electric Starter
59	951-11356	Governor Arm Shaft	128	710-04979	Bolt
60	736-04461	Washer	129	951-11109	Blower Housing Shield
62	714-04074	Cotter Pin	130	951-10639A	Primer
64	951-11369	Radial Ball Bearing	131	710-04945	Bolt
65	951-10307	Flywheel Key	132	710-04938	Drain Bolt
68	715-04092	Dowel Pin, 7 x 14	—	952Z265-JU	Engine, Complete
69	715-04096	Dowel Pin, 9 x 14	56	951-11283	Oil Fill Plug Assembly
70	951-11371	Crankcase Cover Gasket	73	951-11577	O-Ring
72	710-04932	Cover Bolt	74	—	Oil Fill Plug
75	951-11368	Oil Seal	—	951-11063	Valve Cover Kit (Not Shown)
78	736-04440	Washer	2	951-11054	Valve Cover
80	951-11370	Oil Seal	5	951-11565	Head Cover Gasket
81	751-12013	Ignition Coil	—	751-11913	Oil Fill Tube Assembly
83	751-12012	Fuel Line Kit (incl. clamps & fuel line)	113	751-11913	Dipstick Tube
85	951-10370	Oil Drain Assembly, includes 78, 79	121	951-11903	O-Ring

179 cc 265-JU Engine

Ref. No.	Part No.	Description
33	751-12011	Carburetor Assembly
25	—	Main Jet
27	—	Needle Valve Spring
35	—	Float
36	951-11589	Fuel Bowl Gasket
38	951-11349	Fuel Drain Plug Gasket
39	951-11348	Fuel Bowl Gasket
43	—	Choke Shaft
77	—	Choke Plate
82	—	Throttle Shaft
84	—	Throttle Plate
97	—	Screw, M3×5
109	—	Lock Washer
110	—	Idle Jet Assembly
117	—	Idle Speed Adjusting Screw
118	—	Fuel Bowl
123	751-11906	Hose Clamp
124	751-12019	Primer Hose
130	951-10639A	Primer
131	710-04945	Bolt
132	710-04938	Drain Bolt
133	—	Gasket, Throttle Plate
134	—	Float Pin
135	—	Emulsion Tube
136	—	Needle Valve
—	751-12028	Gasket Kit, Complete (Not Shown)
5	951-11565	Head Cover Gasket
21	951-11285	Muffler Gasket
30	951-11567	Carburetor Insulator Gasket
31	951-11568	Carburetor Insulator Plate
32	751-11569A	Carburetor Gasket
34	951-11571	Carburetor Gasket Plate
46	751-11898	Cylinder Head Gasket
60	736-04461	Washer
61	751-11902	Governor Seal
62	714-04074	Cotter Pin
70	951-11371	Crankcase Cover Gasket
75	951-11368	Oil Seal
78	736-04440	Washer
80	951-11370	Oil Seal

Ref. No.	Part No.	Description
—	951-10722A	Cylinder Head Assembly (Not Shown)
5	951-11565	Head Cover Gasket
6	751-12000	Intake Valve Spring Seat
7	751-11124	Pivot Locking Nut
8	751-11123	Valve Adjusting Nut
9	751-11893	Rocker Arm
10	710-04902	Pivot Bolt
11	751-12002	Exhaust Valve Adjuster
12	751-12003	Exhaust Valve Spring Seat
13	751-12004	Valve Spring
14	751-11894	Intake Valve Seal
16	751-11895	Push Rod Guide Plate
17	—	Cylinder Head — Complete
21	951-11285	Muffler Gasket
30	951-11567	Carburetor Insulator Gasket
31	951-11568	Carburetor Insulator Plate
46	751-11898	Cylinder Head Gasket
90	951-10647	Valve Kit
—	751-12031	Crankcase Kit (Not Shown)
61	751-11902	Governor Seal
64	951-11369	Radial Ball Bearing
70	951-11371	Crankcase Cover Gasket
76	—	Crankcase
80	951-11370	Oil Seal
—	951-11020	Carburetor Kit, Major (Not Shown)
25	—	Main Jet
27	—	Needle Valve Spring
35	—	Float
36	951-11589	Fuel Bowl Gasket
38	951-11349	Fuel Drain Plug Gasket
39	951-11348	Fuel Bowl Gasket
133	—	Gasket, Throttle Plate
134	—	Float Pin
135	—	Emulsion Tube
136	—	Needle Valve
—	751-11912	Dipstick Assembly
115	751-11912	Dipstick
122	751-11934	O-Ring
40	751-12027	Muffler Stud Assembly
20	710-05276	Stud

Ref. No.	Part No.	Description
—	751-12029	Short Block Assembly (Not Shown)
5	951-11565	Head Cover Gasket
21	951-11285	Muffler Gasket
30	951-11567	Carburetor Insulator Gasket
31	951-11568	Carburetor Insulator Plate
46	751-11898	Cylinder Head Gasket
48	751-11899	Tappet
49	715-04090	Dowel Pin
52	951-11553	Piston Ring Set
53	951-11632	Piston Pin Snap Ring
54	751-11900	Piston
55	751-11901	Piston Pin
58	951-11573	Connecting Rod Assembly
59	951-11356	Governor Arm Shaft
60	736-04461	Washer
61	751-11902	Governor Seal
62	714-04074	Cotter Pin
63	951-11575	Camshaft Assembly
64	951-11369	Radial Ball Bearing
65	951-10307	Flywheel Key
66	—	Crankshaft Assembly
67	951-11576	Governor Gear/Shaft Assembly
68	715-04092	Dowel Pin, 7 x 14
69	715-04096	Dowel Pin, 9 x 14
70	951-11371	Crankcase Cover Gasket
71	—	Cover Complete, Left Crankcase
72	710-04932	Cover Bolt
73	951-11577	O-Ring
74	—	Oil Fill Plug
75	951-11368	Oil Seal
76	—	Crankcase
78	736-04440	Washer
79	710-04906	Oil Drain Plug Washer
80	951-11370	Oil Seal

Ref. No.	Part No.	Description
—	751-12026	Gasket Kit, External (Not Shown)
5	951-11565	Head Cover Gasket
21	951-11285	Muffler Gasket
30	951-11567	Carburetor Insulator Gasket
31	951-11568	Carburetor Insulator Plate
32	751-11569A	Carburetor Gasket
34	951-11571	Carburetor Gasket Plate
78	736-04440	Washer
—	951-11246	Crankcase Cover Kit (Not Shown)
64	951-11369	Radial Ball Bearing
70	951-11371	Crankcase Cover Gasket
71	—	Case Cover
72	710-04932	Cover Bolt
73	—	O-Ring
74	—	Oil Fill Plug
75	951-11368	Oil Seal
—	751-12030	Crankshaft Kit (Not Shown)
64	951-11369	Radial Ball Bearing
65	951-10307	Flywheel Key
66	—	Crankshaft Assembly
75	951-11368	Oil Seal
80	951-11370	Oil Seal



To order replacement parts, call a Customer Support Representative at (800) 965-4CUB.
Locate your nearest Cub Cadet dealer at (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
