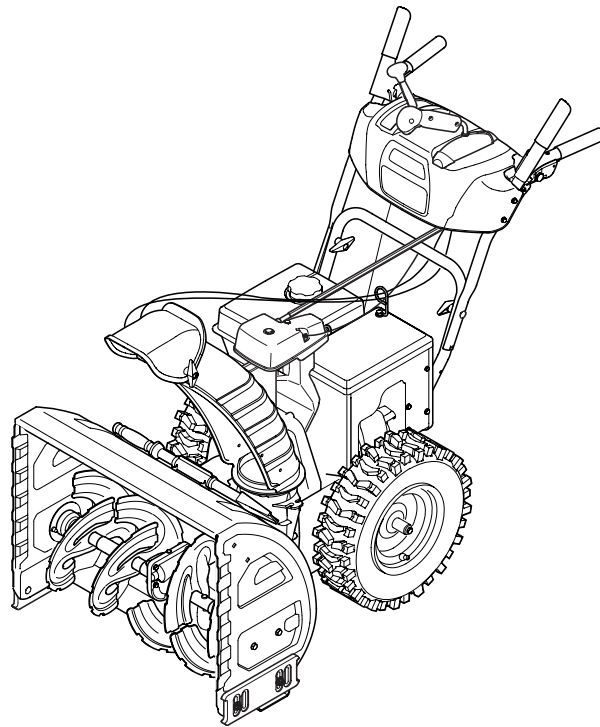

Cub Cadet.

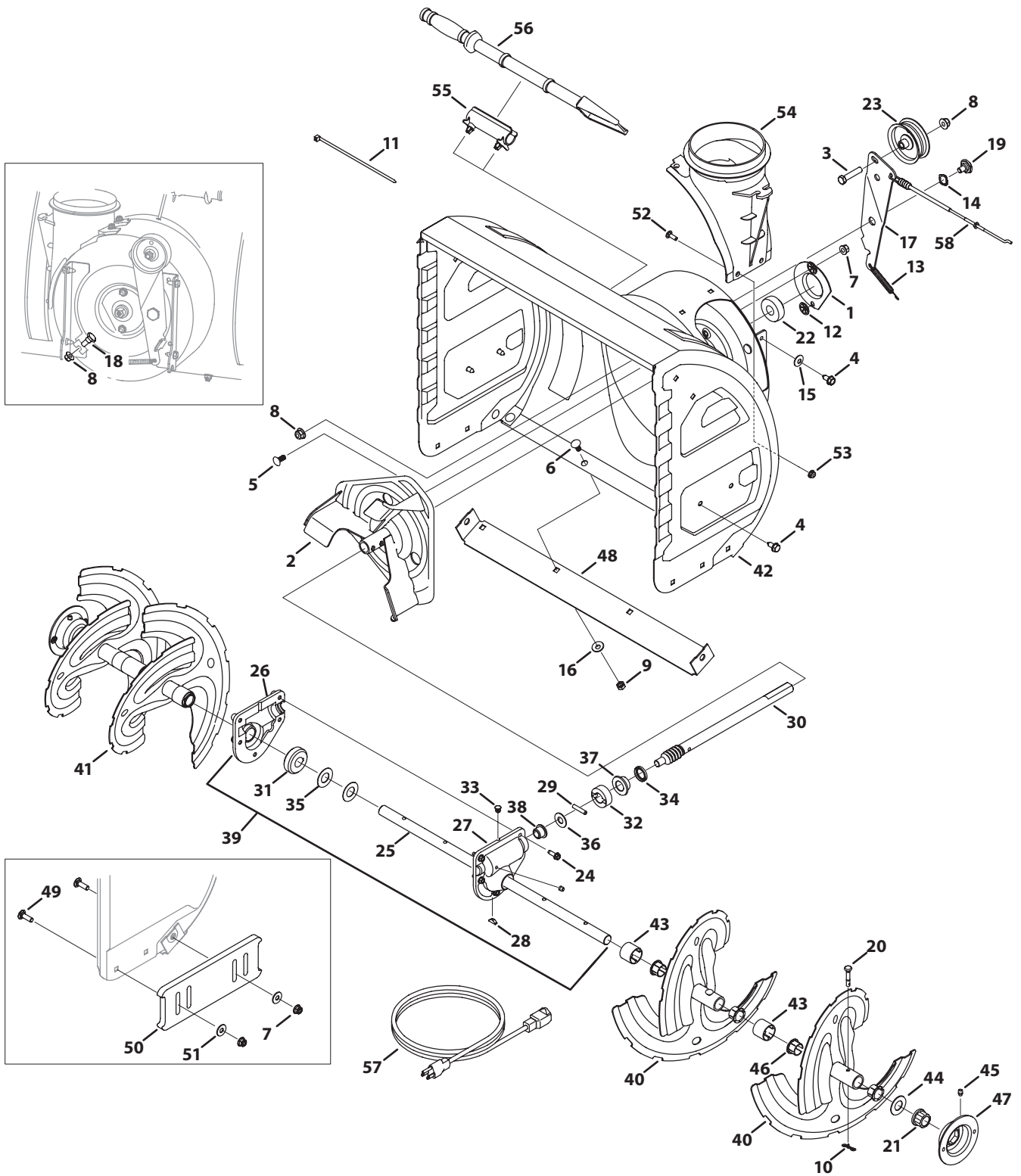
ILLUSTRATED PARTS MANUAL



600 Series Snow Throwers — 526 WE

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

Auger Housing & Auger Assembly

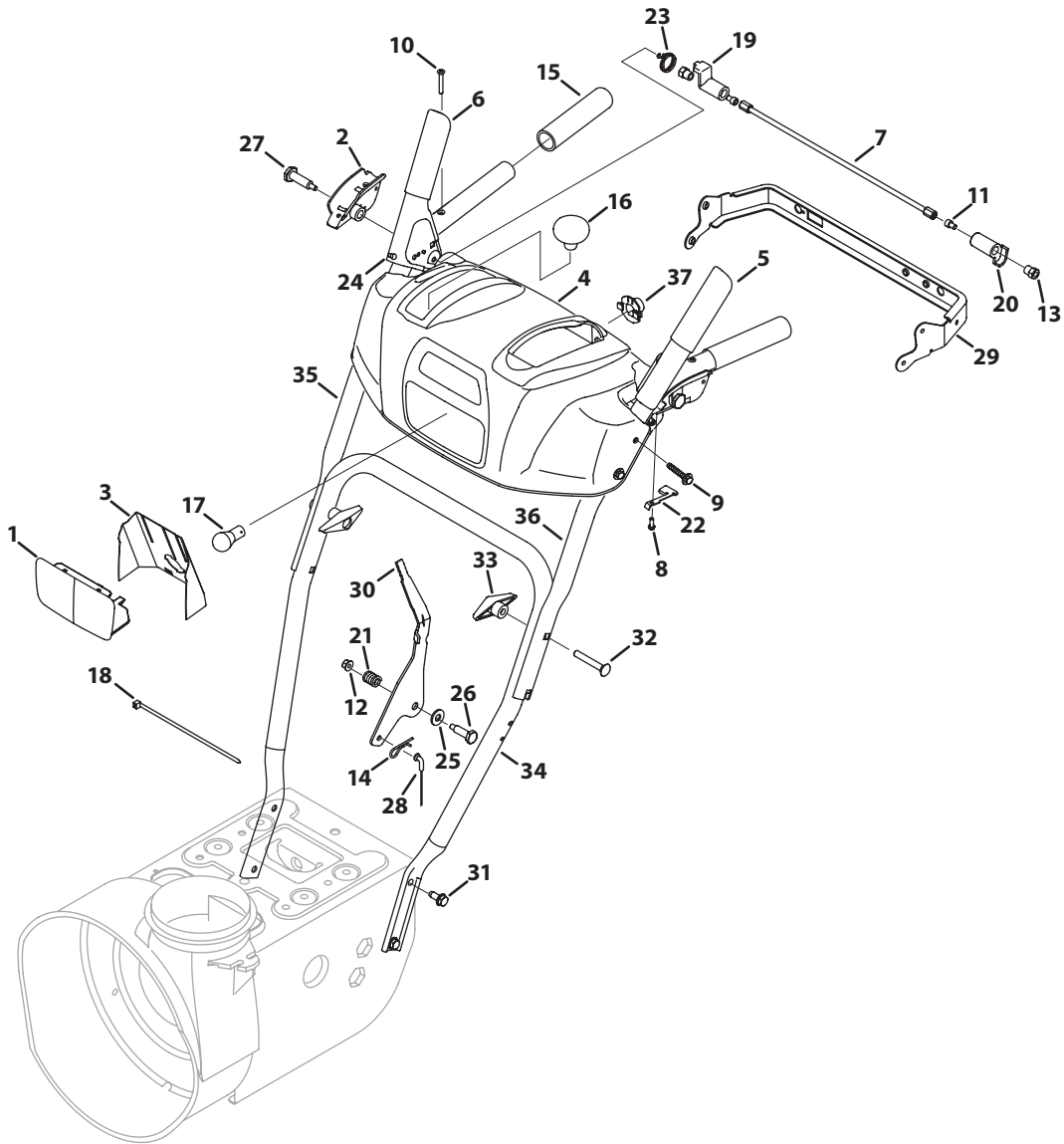


Auger Housing & Auger Assembly

Ref.	Part Number	Description
1	790-00075	Bearing Housing, 1.85 ID
2	684-04057A-0637	Impeller Assembly, 12" Dia.
3	710-0347	Hex Screw, 3/8-16 x 1.75
4	710-04484	Taptite Screw, 5/16-18 x .750
5	710-0451	Carriage Bolt, 5/16-18 x .75, Grade 5
6	710-04525	Carriage Bolt, 5/16-18 x .750, Steel
7	712-04063	Flange Lock Nut, 5/16-18
8	712-04065	Flange Lock Nut, 3/8-16
9	712-04103	Hex Nut, 5/16-18
10	714-04040	Bow-Tie Cotter Pin
11	725-0157	Cable Tie
12	926-04012	Push-On Nut, .25 Dia.
13	732-04460	Extension Spring, .38 OD x 4.59
14	736-0174	Wave Washer, .625 x .885 x .0175
15	736-0242	Washer, Bell, .340 x .872 x .060
16	736-04216	Bell Washer, .340 x .872 x .06, Steel
17	790-00080A-0637	Auger Idler Bracket
18	738-0143	Shoulder Bolt, 3/8-16 x .496 x .336
19	938-0281	Shoulder Screw, 3/8-16 x .625 x .17
20	738-04124A	Shear Pin, .25 x 1.50
21	941-0245	Hex Flange Bearing x .75 ID
22	941-0309	Flange Ball Bearing, .75 ID x 1.85 OD
23	756-04224	Flat Pulley, 2.75 OD
24	710-0642	Taptite Screw, 1/4-20 x .750
25	711-04284	Auger Axle
26	918-0123A	Housing Assembly, RH
27	918-0418A	Housing Assembly, LH
28	914-0161	Hi-Pro Key, 3/16 x 5/8
29	715-04021	Dowel Pin, .25OD x 1.25

Ref.	Part Number	Description
30	917-04126	Worm Shaft, .75 OD
31	717-04449	Worm Gear, 20T
32	718-04071	Thrust Collar, .756 ID x .600
33	721-0325	Plug, 1/4 x .437
34	721-0327	Oil Seal, .75 x 1.131 x .188
35	936-0351	Flat Washer, .760 ID x 1.50 OD
36	736-3084	Flat Washer, .51 x 1.12 x .06
37	741-0662	Flange Bearing, .75 ID x 1.0 OD x .59
38	741-0663	Flange Bearing, .50 ID x .75 OD x .59
39	918-04192A	Gear Box; includes Ref. 24 - 38
40	684-04107-0637	Spiral Assembly (Left)
41	684-04108-0637	Spiral Assembly (Right)
42	684-04256-4021	Auger Housing, 26" Cub
43	731-04870	Spacer, 1.25OD x .75ID x 1.00
44	736-0188	Flat washer, .76 x 1.49 x .06
45	937-3000	Drive Lube Fitting, 3/16
46	741-0493A	Flange Bushing, .800 ID x .910 OD
47	790-00138A-0637	Bearing Housing
48	790-00148	Shave Plate, 26"
49	710-0276	Screw, Carriage, 5/16-18 x 1.00
50	731-06931	Deluxe Shoe
51	936-0159	Washer, Flat, .349 x .879 x .063
52	710-0703	Carriage Screw, 1/4-20 x .75
53	712-04064	Flange Lock Nut, 1/4-20
54	731-04705C	Chute Adaptor, 5" Dia.
55	731-2635	Cleanout Tool Mount
56	731-2643	Cleanout Tool
57	929-0071	Extension Cord
58	746-04230	Auger Drive Cable

Handle Assembly

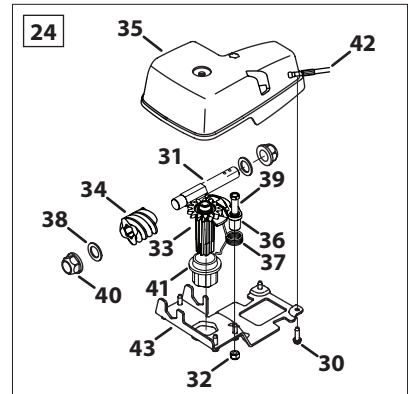
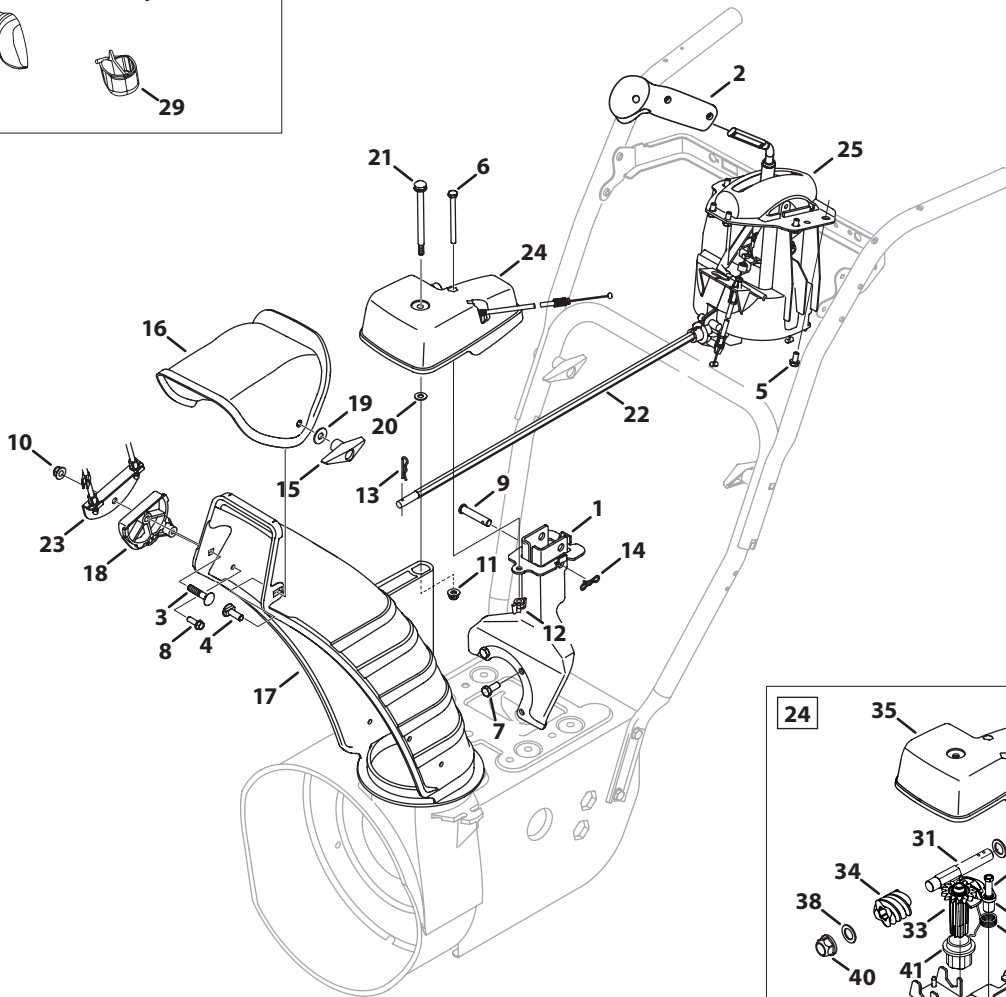
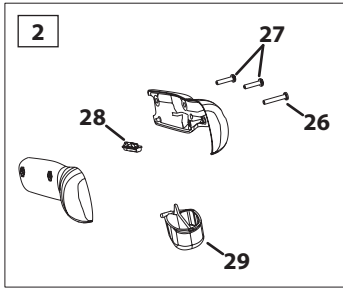


Handle Assembly

Ref.	Part Number	Description
1	731-05324	Lens
2	631-04134B	Handle Clutch Lock - RH
—	631-04133A	Handle Clutch Lock - LH
3	777X41804	Lens Reflector Label
4	931-04187A	T-Style Handle, includes Ref. 1 & 3
5	684-04105B	Handle Engagement Assembly LH
6	684-04106B	Handle Engagement Assembly RH
7	684-04250	Pivot Rod
8	710-04326	Screw, Plastite, 8-16 x .50
9	710-04586	Screw, 1/4-20 x 1.625
10	710-1233	Screw, #10-24 x 1.375
11	710-3069	Screw, Socket, 1/4-20 x .50
12	712-04064	Flange Lock Nut, 1/4-20
13	712-04081A	Shoulder Nut, 1/4-20
14	914-0145	Click Pin
15	720-0274	Handle Grip
16	720-04039	Shift Knob
17	925-0963	Lamp
18	926-0154	Cable Tie
19	731-04894D	Lock Plate

Ref.	Part Number	Description
20	731-04896B	Clutch Lock Cam
21	732-0193	Compression Spring
22	732-04219C	Clutch Lock Spring
23	732-04238	Torsion Spring
24	935-0199A	Rubber Bumper
25	936-0267	Flat Washer, .385 x .87 x .06
26	738-04125	Shoulder Screw, .374 x 1.05
27	738-04348	Shoulder Screw, 1/4-20 x 1.345
28	946-04396A	Speed Selector Cable
29	790-00248B-0637	Panel Bracket
30	790-00311A-0637	Shift Lever
31	710-04484	Screw, 5/16-18 x .750
32	710-0572	Carriage Screw, 5/16-18 x 2.25
33	720-04072A	Wing Knob
34	749-04138A-0637	Lower Handle
35	749-04190A-0637	Upper Handle RH
36	749-04191A-0637	Upper Handle LH
37	925-1649	Light Socket
—	725-04314	Wire Harness (Not Shown)

Chute Assembly

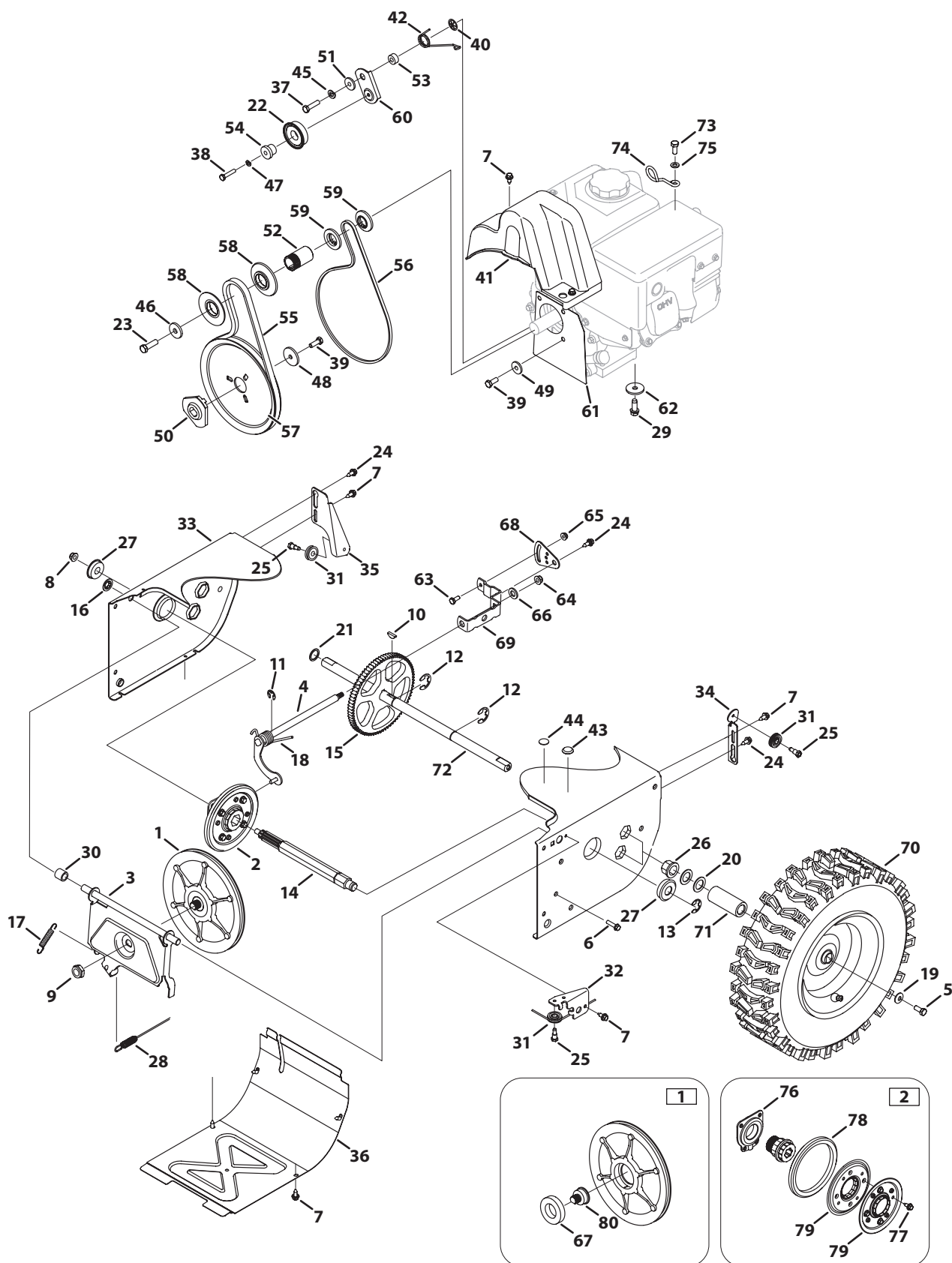


Chute Assembly

Ref.	Part Number	Description
1	684-04311A-0637	Chute Support Bracket
2	753-06151	Handle Assembly
3	710-0262	Bolt, Carriage, 5/16-18 x 1.50
4	710-04071	Bolt, Carrier, 5/16-18 x 1.00
5	710-04187	Screw, HL, 1/4-15 x 0.50
6	710-04370	Hex Head Screw, 1/4-20 x 3.00
7	710-0627	Hex Head Screw, 5/16-24 x .750
8	710-0895	Screw, HL, 1/4-15 x 0.750
9	711-04469A	Clevis Pin, 3/8 x 1.87
10	712-04063	Nut, Flangelock, 5/16-18
11	712-04064	Nut, Flangelock, 1/4-20
12	712-3087	Wing Nut, 1/4-20
13	914-0101	Internal Cotter Pin
14	714-04040	Bow-Tie Cotter Pin
15	720-04072A	Star Knob, 5/16-18
16	731-04427A	Chute, Upper
17	731-06440A	Chute, Lower
18	731-06451	Cable Guide, Chute Tilt
19	936-0159	Washer, Flat, .349 x .879
20	736-04446	Washer, Flat, .25 x .630
21	738-04367	Screw, Shoulder, .312 x 3.5 x 1/4-20
22	747-05116	Chute Rod, 3/8 Hex

Ref.	Part Number	Description
23	784-5594-0637	Cable Bracket
24	918-04801	Gearbox Assembly, Chute Rotation
25	984-04338	Chute Control, 4-Way
26	710-04353	Screw, #8 x 1.00
27	710-04879	Screw, 8-32 x .750
28	731-04893A	Joystick Plug
29	731-07031	Joystick Trigger
30	710-04373A	Screw, 12-16 x .75
31	711-05186	Hex Shaft
32	712-0896	Hexlock Nut, 1/4-28
33	717-04667	Gear, 14 T
34	717-04672	Worm
35	731-06906	Gear Cover
36	731-06943	Pawl Lock
37	732-04638B	Torsion Spring, .721 ID x .474
38	736-0290	Washer, Flat, .625 x 1.0 x .067
39	738-04391	Screw, Shoulder, .340 x .950 x 1/4-28
40	941-0225	Hex Bearing
41	741-04388	Flange Bearing
42	946-04619A	Cable Lock
43	790-00342A-0637	Gear Bracket

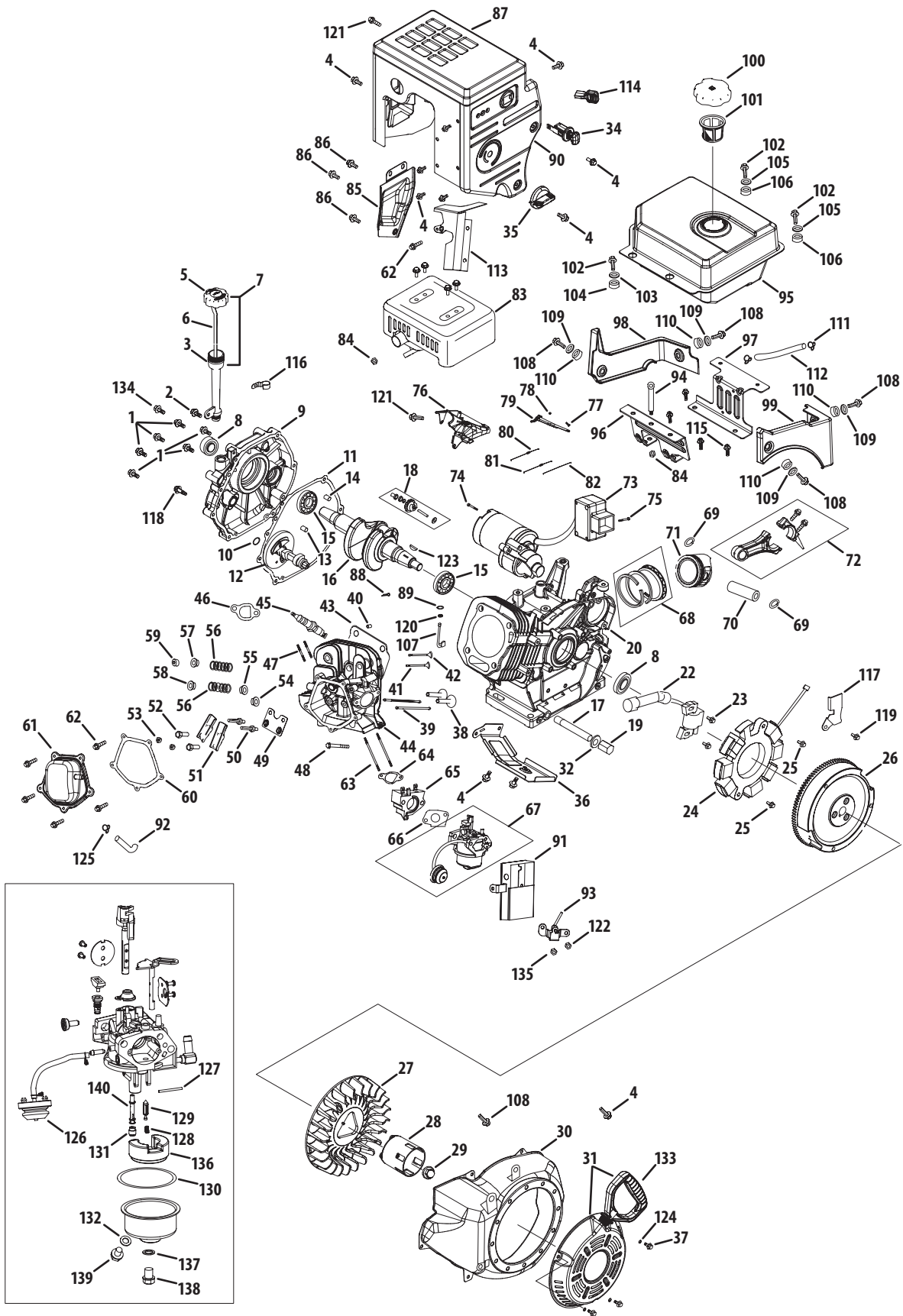
Drive System



Ref.	Part Number	Description
1	656-04025A	Disc Assembly, Friction Wheel
2	684-04153	Friction Wheel Assembly, 5.5 OD
3	684-04154-0637	Friction Wheel Support Bracket
4	684-04156A	Rod Shift Assembly
5	710-0627	Hex Head Screw, 5/16-24 x .750
6	710-0788	Taptite Screw, 1/4-20 x 1.000
7	710-1652	Taptite Screw, 1/4-20 x .625
8	712-04065	Flange Lock Nut, 3/8-16
9	712-0417A	Flange Nut, 5/8-18
10	714-0126	Hi-pro Key, 3/16 x 3/4 Dia.
11	716-0104	E-ring
12	716-0136	Retaining E-ring, .875 Dia.
13	716-0231	E-ring, .750 Dia.
14	917-04209A	Hex Shaft, 7-Tooth
15	917-04230	Gear, 80-Tooth
16	726-0221	Speed Nut, .500
17	932-0264	Extension Spring
18	732-04311	Torsion Spring, .750 x .968
19	736-0242	Bell Washer, .340 x .872 x .060
20	936-0287	Flat Washer, .793 x 1.24 x .060
21	736-04161	Flat Washer, .75 x 1.00 x .060
22	684-04169	Idler Pulley Assembly
23	710-0191	Hex Screw, 3/8-24 x 1.25
24	738-04184A	Shoulder Screw, .368 x .113, 1/4-20
25	738-0924A	Shoulder Screw, 1/4-28, .340 x .355
26	941-0245	Hex Flange Bearing
27	941-0563	Ball Bearing, 17 x 40 x 12
28	746-04229	Wheel Clutch Cable, 44.95"
29	710-0654A	Sems Screw, 3/8-16 x 1.00
30	748-0190	Spacer, .508 ID x .75 OD x .68
31	756-0625	Cable Roller
32	790-00096-0637	Auger Cable Front Guide Bracket
33	790-00180A-4021	Frame
34	790-00206A-0637	Auger Cable Guide Bracket
35	790-00207B	Drive Cable Guide Bracket
36	790-00316-4021	Frame Cover
37	710-0672	Hex Screw, 5/16-24 x 1.25
38	710-0809	Hex Screw, 1/4-20 x 1.25
39	710-1245B	Hex Screw, 5/16-24 x .875
40	926-04012	Push-on Nut, .25 Dia.
41	731-06401	Belt Cover

Ref.	Part Number	Description
42	732-04308A	Torsion Spring, .850 ID x .333
43	735-04099	Plug, 3/8 ID
44	735-04100	Plug, 1/2 ID
45	936-0119	Lock Washer, 5/16
46	736-0247	Flat Washer, .406 x 1.25 x .157
47	936-0329	Washer, Lock, 1/4
48	736-0505	Flat Washer, .34 x 1.50 x .150
49	748-0234	Shoulder Space
50	748-04053A	Adapter Pulley, .75 Dia.
51	748-04112B	Shoulder Spacer, .3175 x .5 x .0975
52	750-04303	Spacer, .875 ID x 1.185 OD
53	750-04477A	Spacer, .340 x .750 x .330
54	750-04571	Shoulder Space, .260 x .785 x .538
55	954-04195	Auger Drive Belt
56	954-04201	Wheel Drive Belt
57	756-04109	Auger Drive Pulley, 8.1 x .5
58	756-04113	Pulley Half, 2.600 OD
59	756-04252	Pulley Half, 3/8 x 1.716 OD
60	790-00208C	Wheel Drive Idler Bracket
61	790-00332-0637	Cover Plate
62	736-0320	Washer, Flat, .38 x 1.38 x .125
63	710-0751	Hex Head Screw, 1/4-20 x .620
64	712-04063	Flange Lock Nut, 5/16-18
65	712-04064	Flange Lock Nut, 1/4-20
66	936-3015	Washer, Flat, .469 x .875 x .105
67	741-04098	Ball Bearing, 30 x 55 x 13
68	790-00217A-0637	Speed Selector Pivot Bracket
69	790-00218A-0637	Speed Selector Shift Bracket
70	634-04147A-0931	X-Trac Wheel Assy., LH, 15 x 5 x 6
—	634-04148A-0931	X-Trac Wheel Assy., RH, 15 x 5 x 6
71	731-04873	Spacer, 1.25 x .75 x 3.0
72	938-04168	Axle, .75 x 22
73	710-04022	Hex Head Screw, 1.25 x 20
74	732-04677	Cable Guide
75	736-0264	Washer, Flat, .330 x .630 x .0635
76	618-0063A	Bearing Assembly
77	710-0896	Screw, 1/4-14 x .625
78	935-04054	Friction Wheel Rubber
79	790-00174	Friction Wheel Plate
80	738-04164A	Disc Bearing Friction Pin

277cc ZS 478-SU Engine



277cc ZS 478-SU Engine

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	710-04971	Flange Bolt	73	951-11196	Electric Starter
2	710-04968	Flange Bolt	74	710-04967	Flange Bolt
3	951-11206	Dipstick Tube	75	710-04965	Screw
4	710-04915	Flange Bolt	76	951-11213	Throttle Control Assembly
8	951-11372	Crankshaft Oil Seal	77	710-04908	Bolt
11	951-11374	Crankcase Cover Gasket	78	712-04211	Nut
13	715-04102	Dowel Pin	79	951-11231	Governor Arm Bracket
14	715-04096	Dowel Pin	80	951-11202	Governor Spring
15	951-11373	Ball Bearing	81	951-11203	Throttle Return Spring
22	951-11197	Ignition Coil	82	951-11204	Governor Rod
23	710-04920	Flange Bolt	83	951-11195	Muffler Assembly
24	951-11216	Stator	84	712-04219	Nut
25	710-04969	Flange Bolt	85	951-11181	Muffler Baffle
26	951-11214	Flywheel	86	710-04914	Flange Bolt
27	951-11217	Cooling Fan	87	951-11194	Muffler Shield
28	951-11218	Starter Cup	88	714-04077	Governor Shaft Clip
29	712-04220	Flange Nut	89	736-04453	Washer
30	951-11379	Blower Housing	91	951-11190	Heater Box
31	951-11208	Recoil Starter Assembly	92	951-11221	Breather Hose
32	736-04440	Oil Drain Washer	93	951-11192	Choke Assembly
34	951-10637	Ignition Switch	95	951-11201	Fuel Tank
35	951-11191	Choke Knob	96	951-11182	Fuel Tank Mounting Bracket
36	951-11180	Cylinder Baffle	97	951-11183	Fuel Tank Mounting Bracket
37	710-04974	Flange Bolt	98	951-11184	Fuel Tank Shroud
39	951-11199	Push Rod Kit	99	951-11419	Engine Shroud
40	715-04097	Dowel Pin	100	951-10649	Fuel Cap Assembly
45	951-10292	Spark Plug	101	951-10652	Fuel Filter
46	951-11212	Muffler Gasket	102	710-04970	Flange Bolt
47	951-11207	Muffler Stud Assembly	103	736-04451	Washer
47	710-04964	Exhaust Stud	104	750-05313	Bushing
48	710-04973	Flange Bolt	105	736-04450	Washer
50	710-04962	Rocker Stud Bolt	106	750-05312	Bushing
52	751-11123	Valve Adjusting Nut	108	710-11012	Flange Bolt
53	751-11124	Pivot Locking Nut	109	736-04452	Washer
61	951-11220	Valve Cover	110	750-05314	Bushing
62	710-05054	Bolt	113	951-11227	Carburetor Heat Shield
63	710-04963	Carburetor Stud	114	951-11224	Throttle Knob
64	951-11225	Intake Gasket	115	710-04921	Flange Bolt
65	951-11222	Carburetor Insulator	116	951-11185	Oil Tube Support Bracket
66	951-11223	Carburetor Gasket	117	951-11186	Alternator Wire Clamp Bracket
67	951-11193	Carburetor Assembly	118	710-04972	Flange Bolt

277cc ZS 478-SU Engine

Ref. No.	Part No.	Description
119	710-04966	Flange Bolt
121	710-04916	Flange Bolt
122	712-04211	Nut
123	951-10307	Flywheel Key
124	736-04455	Flat Washer
125	726-04101	Breather Hose Clip
126	951-10639	Primer
132	751-11349	Fuel Drain Plug Gasket
133	731-05696	Starter Handle
134	710-05052	Bolt
135	736-04477	Nut
137	751-11348	Fuel Bowl Gasket
138	710-04945	Fuel Drain Bolt
139	710-04903	Fuel Drain Plug
—	951-10651	Fuel Tank Nipple (Not Shown)
—	731-05632	Key (Not Shown)
—	951-11228	Crankcase Cover Kit
1	710-04971	Flange Bolt
8	951-11372	Crankshaft Oil Seal
9	—	Crankcase Cover
10	—	Flat Washer
11	951-11374	Crankcase Cover Gasket
15	951-11373	Ball Bearing
118	710-04972	Flange Bolt
—	951-11229	Crankshaft Kit
8	951-11372	Crankshaft Oil Seal
15	951-11373	Ball Bearing
16	—	Crankshaft Assembly
123	951-10307	Flywheel Key
—	951-11230	Crankcase Kit
8	951-11372	Crankshaft Oil Seal
15	951-11373	Ball Bearing
20	—	Crankcase
120	—	Governor Shaft Seal

Ref. No.	Part No.	Description
—	951-11219	Carburetor Kit
127	—	Float Pin
128	—	Needle Valve Spring
129	—	Needle Valve
130	—	Bowl gasket
131	—	Main Jet
132	751-11349	Fuel Drain Plug Gasket
136	—	Carburetor Float
140	—	Main Nozzle
—	951-11209	Gasket Kit, Complete
8	951-11372	Crankshaft Oil Seal
11	951-11374	Crankcase Cover Gasket
32	736-04440	Oil Drain Washer
43	—	Head Gasket
46	951-11212	Muffler Gasket
60	—	Valve Cover Gasket
64	951-11225	Intake Gasket
65	951-11222	Carburetor Insulator
66	951-11223	Carburetor Gasket
120	—	Governor Shaft Seal
—	951-11210	Gasket Kit, External
11	951-11374	Crankcase Cover Gasket
32	736-04440	Oil Drain Washer
60	—	Valve Cover Gasket
64	951-11225	Intake Gasket
65	951-11222	Carburetor Insulator
66	951-11223	Carburetor Gasket
—	951-11226	Cylinder Head Kit
43	—	Head Gasket
48	710-04973	Flange Bolt
54	—	Intake Valve Seal
60	—	Valve Cover Gasket
7	951-11205	Dipstick Assembly
5	—	Oil Cap
6	—	Dipstick

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Ref. No.	Part No.	Description
—	951-11200	Fuel Line Kit
111	—	Fuel Hose Clamp
112	—	Fuel Hose
—	951-11198	Valve Kit
41	—	Intake Valve
42	—	Exhaust Valve
—	951-10641	Oil Drain Assembly
17	—	Extended Oil Drain Tube
19	—	Extended Oil Drain Plug
32	736-04440	Oil Drain Washer
—	951-11188	Cylinder Head Assembly
41	—	Intake Valve
42	—	Exhaust Valve
43	—	Head Gasket
44	—	Cylinder Head
46	951-11212	Muffler Gasket
47	710-04964	Exhaust Stud
48	710-04973	Flange Bolt
49	—	Pushrod Guide Plate
50	710-04962	Rocker Stud Bolt
51	—	Rocker Arm
52	751-11123	Valve Adjusting Nut
53	751-11124	Pivot Locking Nut
54	—	Intake Valve Seal
55	—	Exhaust Valve Spring Support
56	—	Valve Spring
57	—	Exhaust Spring Retainer
58	—	Intake Spring Retainer
59	—	Exhaust Valve Cap
60	—	Valve Cover Gasket
63	710-04963	Carburetor Stud
64	951-11225	Intake Gasket
65	951-11222	Carburetor Insulator

Ref. No.	Part No.	Description
—	951-11187	Short Block Assembly
1	710-04971	Flange Bolt
2	710-04968	Flange Bolt
8	951-11372	Crankshaft Oil Seal
9	—	Crankcase Cover
10	—	Flat Washer
11	951-11374	Crankcase Cover Gasket
12	—	Camshaft Assembly
13	715-04102	Dowel Pin
14	715-04096	Dowel Pin
15	951-11373	Ball Bearing
16	—	Crankshaft Assembly
17	—	Oil Drain Bolt
18	—	Governor Gear Assembly
19	—	Extended Oil Drain Plug
20	—	Crankcase
32	736-04440	Oil Drain Washer
38	—	Tappet
40	715-04097	Dowel Pin
43	—	Head Gasket
46	951-11212	Muffler Gasket
48	710-04973	Flange Bolt
60	—	Valve Cover Gasket
64	951-11225	Intake Gasket
65	951-11222	Carburetor Insulator
68	—	Piston Ring Set
69	—	Piston Pin Clip
70	—	Piston Pin
71	—	Piston
72	—	Conrod Assembly
88	714-04077	Governor Shaft Clip
89	736-04453	Flat Washer
107	—	Governor Shaft
118	710-04972	Flange Bolt
120	—	Governor Shaft Seal
123	951-10307	Flywheel Key



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.

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