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# *Cub Cadet.*

## ILLUSTRATED PARTS MANUAL



**Spring / Summer Chore Performers**

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

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# To The Owner

## Thank You

Thank you for purchasing a Chore Performer. 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

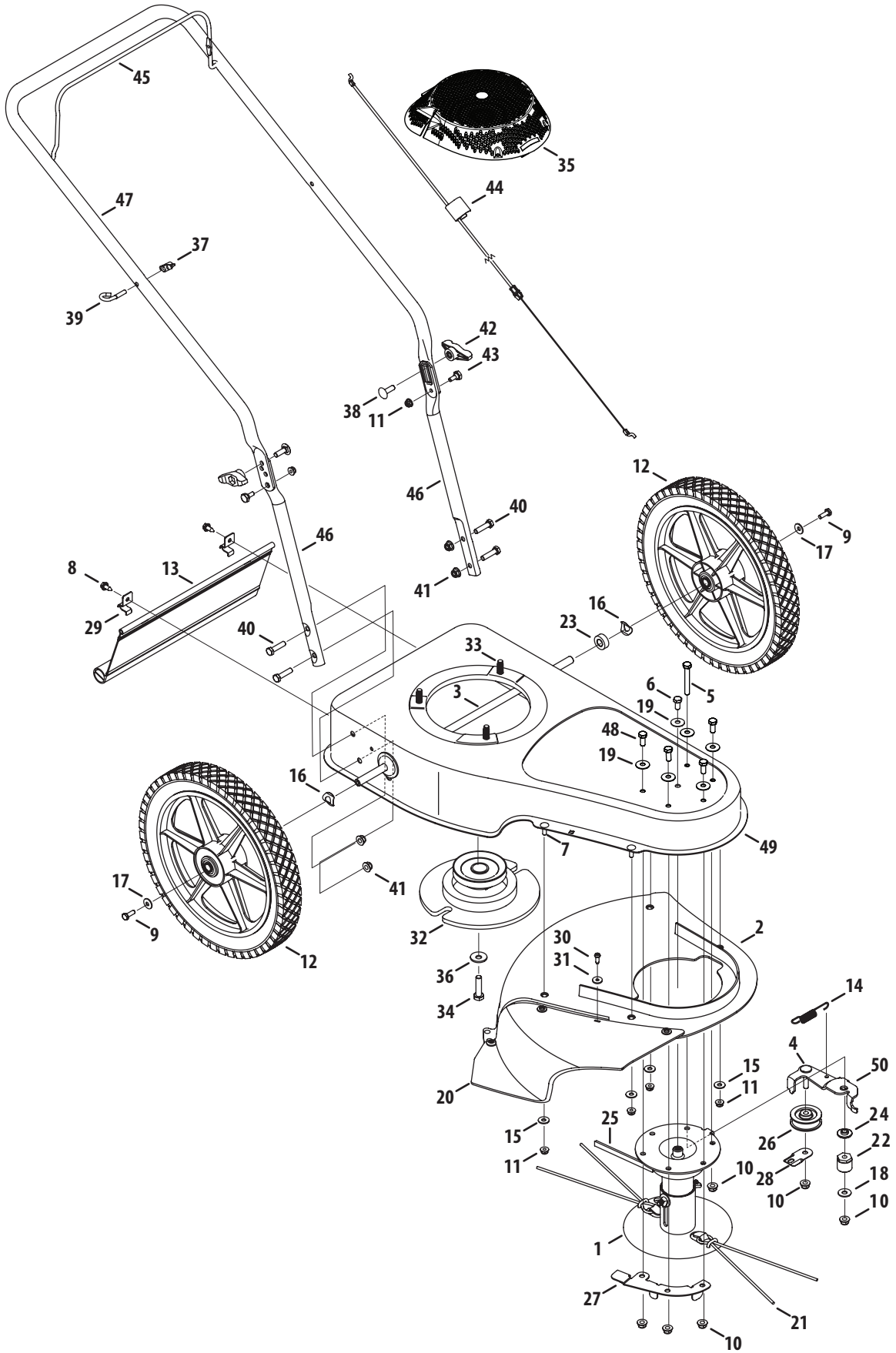
When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXX-0637).

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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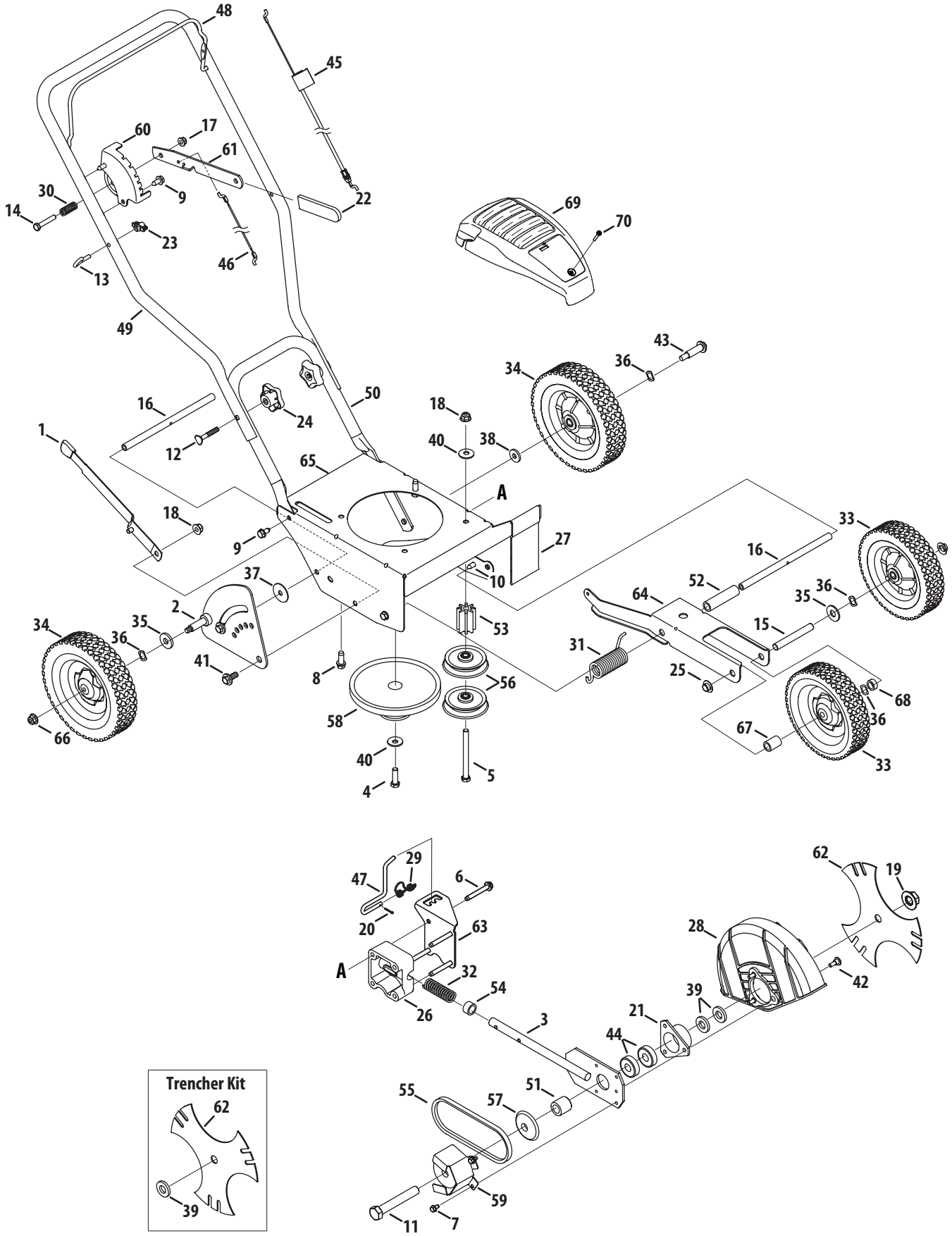
# Model Series 260



Ref.	Part Number	Description
1	618-07086	Spindle Assembly
2	631-0096	Deflector Assembly, Trimmer (incl. Deflector Flap and Hardware)
3	681-0159	Axle Assembly, Trimmer
4	710-0805A	Hex Cap Screw, 5/16-18 x 1.50
5	710-0395	Hex Cap Screw, 5/16-18 x 2.25
6	710-0237	Hex Screw, 5/16-24, .625, Gr5, Std
7	710-0703	Screw, Carriage, 1/4-20, .75, Gr5
8	710-1652	Screw, Self-tapping, 1/4-20 x .625
9	710-3015	Hex Screw, 1/4-20, .75, Gr5, Std
10	712-04063	Nut, Flange Lock, 5/16-18, GrF
11	712-04064	Nut, Flange Lock, 1/4-20, GrF
12	734-04030	Wheel, 14 x 1.75, Gray
13	731-2329	Trailshield, 5.85 x 14.50
14	732-1022	Spring, Extension, .50 OD x 3.375
15	736-0173	Washer, Flat, .280 x .740 x .063
16	736-0182	Washer, Spring, .500 x 1.00 x .022
17	736-0270	Washer, Belle, .265 x .750 x .060
18	736-0371	Washer, Flat, .343 x .880 x .062
19	936-0425	Washer, Belle, .325 x .930 x .045
20	731-2315	Flap, Deflector, String Trimmer
21	490-040-M035	Line, Trimmer, .155, 10-pack
22	948-0278	P/M Spacer
23	750-1240	Spacer, .51 ID x 1.00 OD x .38
24	750-1275	Spacer, Idler, Trimmer
25	954-05077	V-Belt

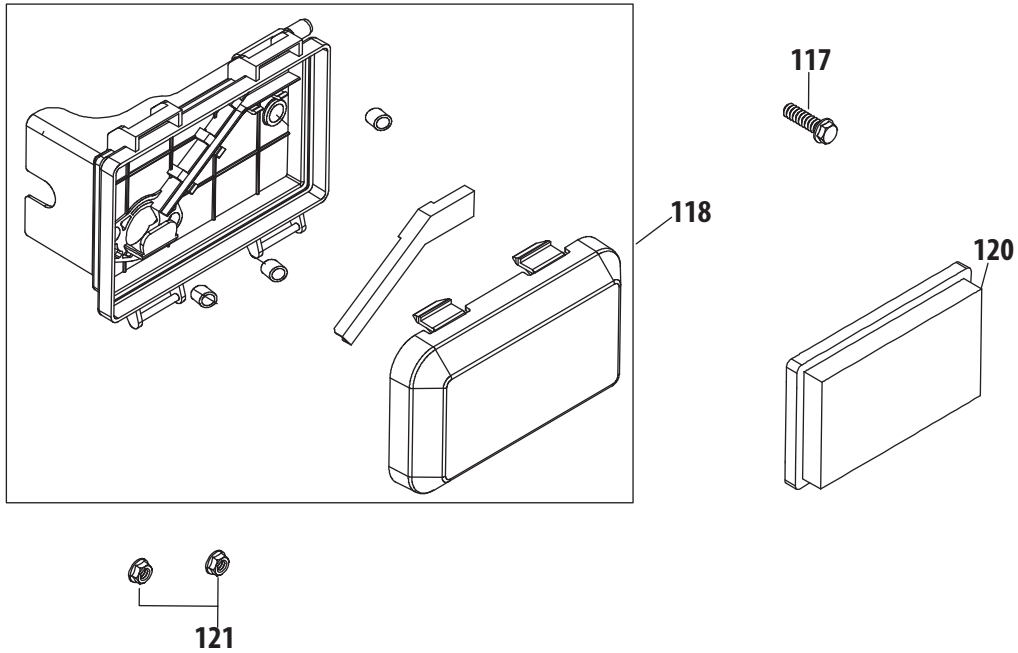
Ref.	Part Number	Description
26	756-05108	Pulley, Idler, Trimmer
27	781-1020	Keeper Bracket, Front
28	781-1028	Keeper Bracket, Idler
29	782-9065	Hinge Clip, Trailshield
30	710-1823	Screw, HL, #12-16, .625, Panphi
31	936-0400	Washer, Flat, .194 x .62 x .063
32	656-05003	Pulley/Flywheel
33	710-0654A	Sems Screw, 3/8-16, 1.0,
34	710-06074	Hex Screw, 3/8-24, 1.25, Gr8
35	731-09688	Cover, Shroud
36	936-0452	Washer, Belle, .396 x 1.14 x .095
37	720-0279	Knob, Handle
38	710-04998	Screw, Carriage, 5/16-18, 1.00, Gr5
39	710-1205	Eye Bolt, 1/4-20
40	710-3005	Hex Screw, 3/8-16, 1.25, Gr5, Std
41	712-04065	Nut,, Flange Lock, 3/8-16, GRF
42	720-04122	Knob, Wing, 5/16-18, Black
43	738-04419A	Shoulder Screw, .375 x .148 x 1/4-20
44	946-05141	Control Cable, 48"
45	747-06246	Bail, Black
46	749-05102	Handle, Lower
47	749-05103	Handle, Upper
48	710-3008	Hex Cap Screw, 5/16-18 x .75
49	781-05007A	Trimmer Base
50	981-1008A	Idler Trimmer Bracket
—	723-0400	Safety Glasses

# Model Series 550



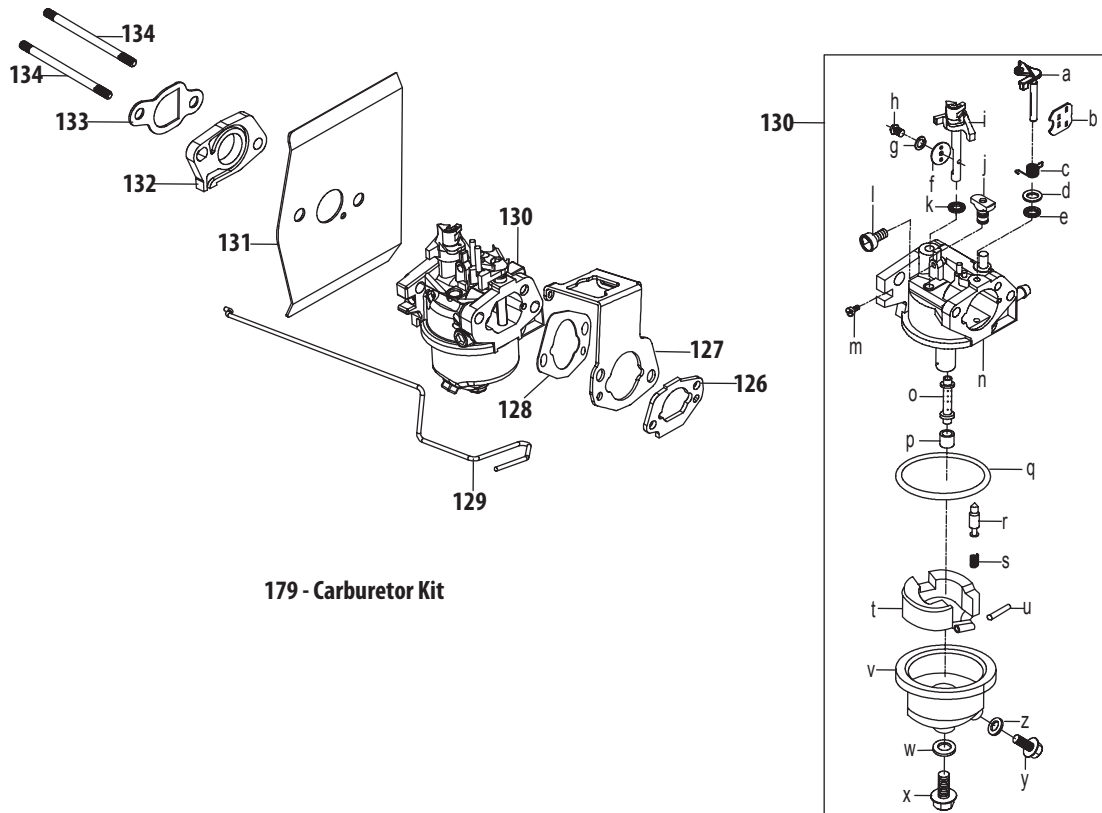
Ref.	Part No.	Description	Ref.	Part No.	Description
1	687-02022	Curb Height Adjustment Lever	36	936-0232	Wave Washer .531 x .781 x .013
2	687-02585	Curb Height Adjuster Plate	37	736-0234	Flat Washer, .385 x 1.5 x .075
3	687-02126	Blade Plate Assembly	38	736-0258	Flat Washer .385 x 1.0 x .135 †
4	710-0191	Screw 3/8-24	39	936-04088	Flat Washer .635x1.24x.181
5	710-0411	Screw 3/8-16	40	936-0452	Bell Washer,.396 x 1.140
6	710-04389	Hex Screw, 5/16-18	41	738-04149	Shoulder Screw, 3/8-16
7	710-0599	Self-tapping Screw, 1/4-20	42	738-0706C	Shoulder Screw
8	710-0654A	Screw, 3/8-16	43	738-0929	Shoulder Screw, 3/8-16
9	710-0726	Hex Screw, 5/16-12	44	941-0524A	Bearing, .625 ID x 1.57 OD
10	710-0870	Hex Screw 5/16-18	45	946-05156	Control Cable
11	710-1143A	Hex Screw, 5/8-18	46	946-04036	Wheel Adjustment Cable
12	710-1174	Carriage Bolt, 5/16-18	47	747-04110A	Blade Adjustment Rod
13	710-1205	Rope Guide (Eye Bolt)	48	747-0976A	Bail Handle
14	710-3180	Hex Screw, 5/16-18	49	749-04183A	Upper Handle
15	711-05696	Axle Shaft .50x6.65	50	749-04234	Lower Handle
16	711-04440	Frame Spacer .50x9.25	51	950-04105	Spacer, .63 x 1.12 x 1.06
17	712-04063	Lock Flange Nut, 5/16-18	52	750-04129	Spacer
18	712-04065	Flange Nut 3/8-16	53	950-04142	Pulley Mount Spacer
19	712-0417A	Flange Nut, 5/8-18	54	750-0547	Spacer, .64 x.88 x .50
20	714-3010	Clevis Pin 3/32 x .625	55	954-04032B	Belt
21	718-04012	Bearing Cup	56	756-04148	Flat Idler Pulley, 2.5 OD
22	720-0142	Grip	57	956-0449	Sheave
23	720-0279	Wing Nut	58	756-05069	Combination Flywheel Pulley
24	720-04072A	Star Knob	59	781-0427	Belt Guard
25	726-0299	Push Cap 1/2" rod	60	781-0741A	Depth Index Bracket
26	931-04207	Bearing Block	61	781-0742	Depth Index Lever
27	731-05063	Debris Guard	62	781-0748	Tri-Star Blade
28	731-05064	Blade Guard	63	787-01081A	Bracket Plate
29	732-0188A	Double Torsion Spring	64	787-01240	Dual Wheel Bracket
30	932-0369	Compression Spring	65	787-01304	Frame
31	732-04045	Torsion Spring	66	712-04217	Flange Lock Nut, 3/8-16
32	932-04169	Compression Spring	67	750-05548	Spacer, .525 x .775 x .93
33	734-05075	Wheel 7 x 1.75 T-Tread	68	750-0664	Spacer, .505ID x .88OD x .440
34	734-04623	Wheel 8 x 1.75 T-Tread	69	731-09094A	Engine Shroud
35	736-04019	Flat Washer, .531 x 1.25 x .181	70	710-04509	Screw, #10-16 x 1.25

# Engine Model 5X65RU Air Cleaner



Ref.	Part Number	Description
117	710-04969	Bolt M6X30 Af Base/Coil/E-Starter
118	951-14439	Air Cleaner Housing Assembly
120	951-10298	Air Cleaner Kit
121	712-05015	Nut M6X10Mm Starter/Carb/Muff





**179 - Carburetor Kit**

Ref.	Part Number	Description
126	951-14419	Air Filter Base Gasket
127	951-14420	Choke Temp Control Bracket
128	951-14422	Choke Temp Control Bracket Gasket
129	951-14421	Choke Temp Control Linkage
130	951-14423	Carburetor Assembly
131	951-14424	Carburetor Gasket
132	951-11738	Carburetor Insulator
133	951-11528	Carburetor Insulator Gasket
134	951-14425	Carb Stud M6x87
179	951-14446	Carburetor Kit (Incl.e,j,k,l,o,p,q,r,s,t,u,w,z)
a	n/a	Choke Shaft
b	n/a	Choke Plate
c	n/a	Choke Return Spring
d	n/a	Choke Shaft Washer
e	n/a	Choke Shaft Fiber O-Ring
f	n/a	Throttle Plate
g	n/a	Throttle Plate Lock Washer
h	n/a	Screw M3X6 Throttle Plate

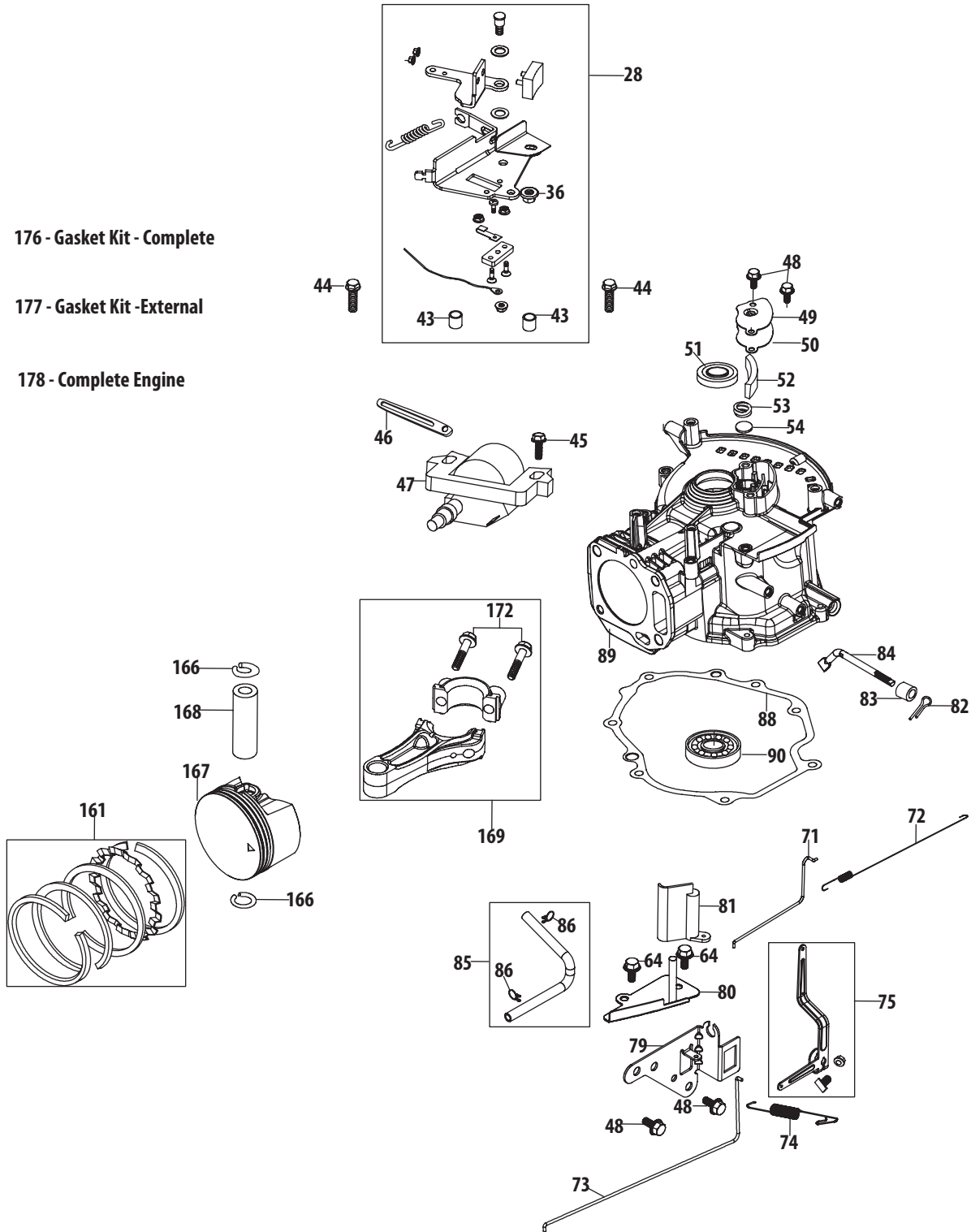
Ref.	Part Number	Description
i	n/a	Throttle Shaft
j	n/a	Idle Jet Assembly
k	n/a	Throttle Shaft Fiber O-Ring
l	n/a	Idle Speed Adjusting Screw
m	n/a	Idle Mixture Screw
n	n/a	Carburetor Body
o	n/a	Emulsion Tube
p	n/a	Main Jet
q	n/a	Fuel Bowl O-Ring
r	n/a	Needle Valve
s	n/a	Needle Valve Spring
t	n/a	Float
u	n/a	Float Pin
v	n/a	Fuel Bowl
w	n/a	Fuel Bowl Gasket
x	n/a	Fuel Bowl Mounting Bolt
y	n/a	Fuel Drain Plug
aa	n/a	Fuel Drain Plug Gasket

# 5X65RU Crankcase

176 - Gasket Kit - Complete

177 - Gasket Kit - External

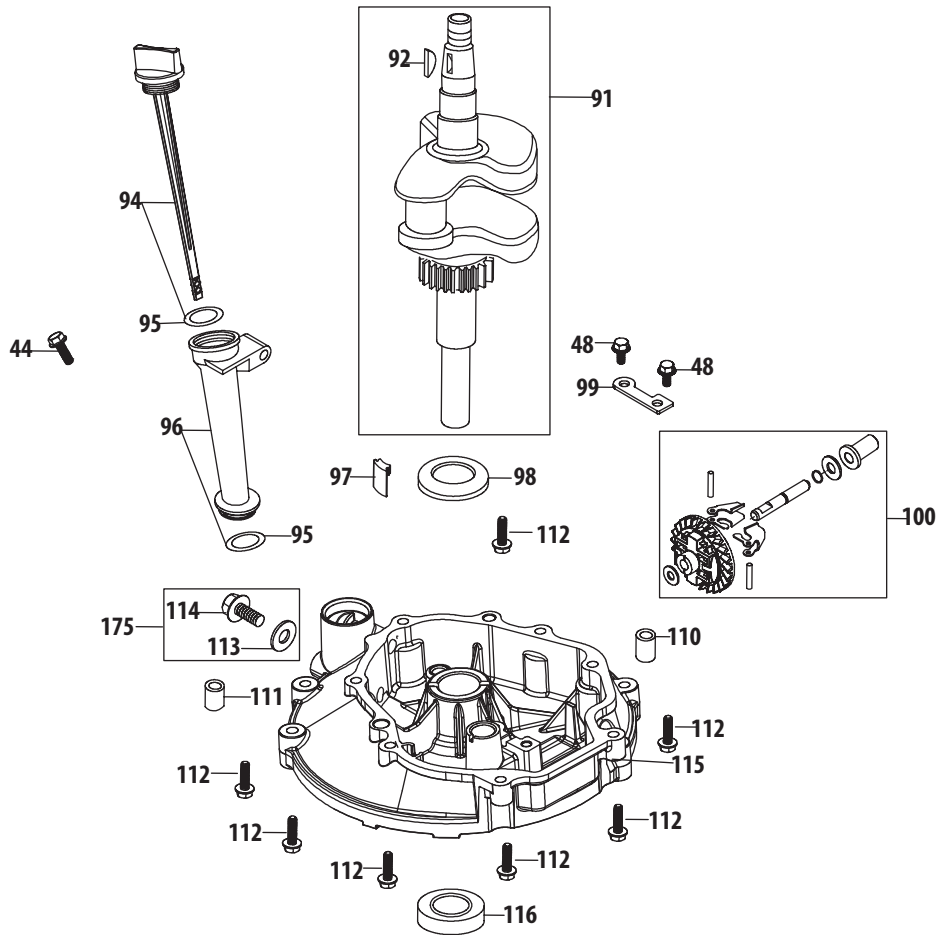
178 - Complete Engine



## 5X65RU Crankcase

Ref.	Part Number	Description	Ref.	Part Number	Description
28	951-14402	Brake Assembly	82	714-04074	Governor Arm Shaft Cotter Pin
36	712-04219	Brake Arm Nut	83	951-11574	Governor Seal
38	712-04209	Ground Switch Nuts M4	84	951-14416	Governor Arm Shaft
43	750-05384	Brake Spacer	85	951-11520	Breather Hose Assembly
44	710-04980	Bolt M6X35 Af Base/Brake/Dipstick	86	726-04101	Breather Hose Clamp
45	710-04918	Bolt M6x20 Ignition Coil	88	951-14415	Crankcase Cover Gasket
46	951-11622	Flexible Clamp, Ignition Coil	89	951-14447	Short Block
47	951-14403	Ignition Coil Assembly			(Incl.48-54,82-84,88-92,95,97-100, 110-116,126,132,133,149,152,156, 157,159-161,166-169,172)
48	710-04916	Bolt M6X14 Multi-Purpose	90	951-11369	Main Bearing
49	951-14404	Breather Cover Plate	161	951-14433	Piston Ring Set
50	951-14405	Breather Gasket	166	951-11603	Piston Pin Snap Ring
51	951-11596	Upper Crankshaft Seal	167	951-14434	Piston
52	951-11730	Breather Screen	168	951-14435	Piston Pin
53	732-04718	Breather Valve Spring	169	951-14436	Connecting Rod Assembly
54	951-11614	Breather Valve	172	710-05115	Connecting Rod Bolt
64	710-04915	Bolt M6X12 Multi-Purpose	176	951-14443	Gasket Kit - Complete
71	951-14408	Choke Linkage			(Incl.50,51,83,88,95,113,116,126, 128,131-133,149,152,156)
72	951-14409	Throttle Linkage Spring	177	951-14444	Gasket Kit -External
73	951-14410	Throttle Linkage			(Incl.50,95,113,126,128, 131-133,149,152)
74	951-14411	Governor Spring	178	952Z5X65RU	Complete Engine
75	951-14412	Governor Arm Assembly			
79	951-14413	Component Bracket			
80	951-14414	Air Vane Bracket			
81	951-11529	Air Vane			

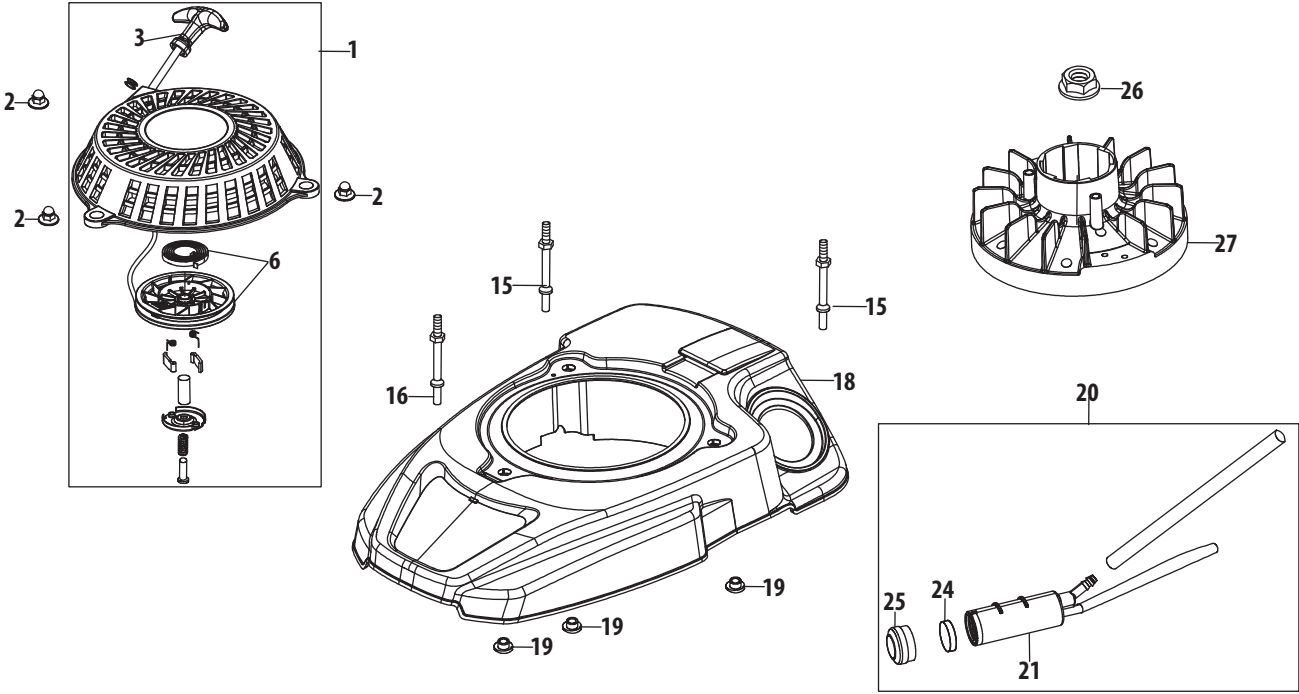
# 5X65RU Crankshaft & Crankcase Cover



Ref.	Part Number	Description
44	710-04980	Bolt M6X35 Af Base/Brake/Dipstick
48	710-04916	Bolt M6X14 Multi-Purpose
91	951-14417	Crankshaft Assembly
92	951-10307	Flywheel Key
94	951-14440	Oil Dipstick Assembly
95	951-11546	Dipstick / Oil Fill Tube O-Ring
96	951-14441	Oil Fill Tube Assembly
97	951-11733	Oil Return Seal
98	736-04491	Crankshaft Thrust Washer
99	951-11609	Governor Gear Mounting Plate

Ref.	Part Number	Description
100	951-11549	Governor Gear/Shaft Assembly
110	715-04092	Crankcase Cover Dowel Pin 7×14
111	715-04089	Crankcase Cover Dowel Pin 9×14
112	710-04931	Bolt M6X28 X65/P65 Crankcase
113	736-04440	Oil Drain Plug Washer
114	710-04906	Oil Drain Plug
115	951-14418	Crankcase Cover
116	951-11545	Lower Crankshaft Seal
175	951-10370	Oil Drain Plug & Washer Assembly

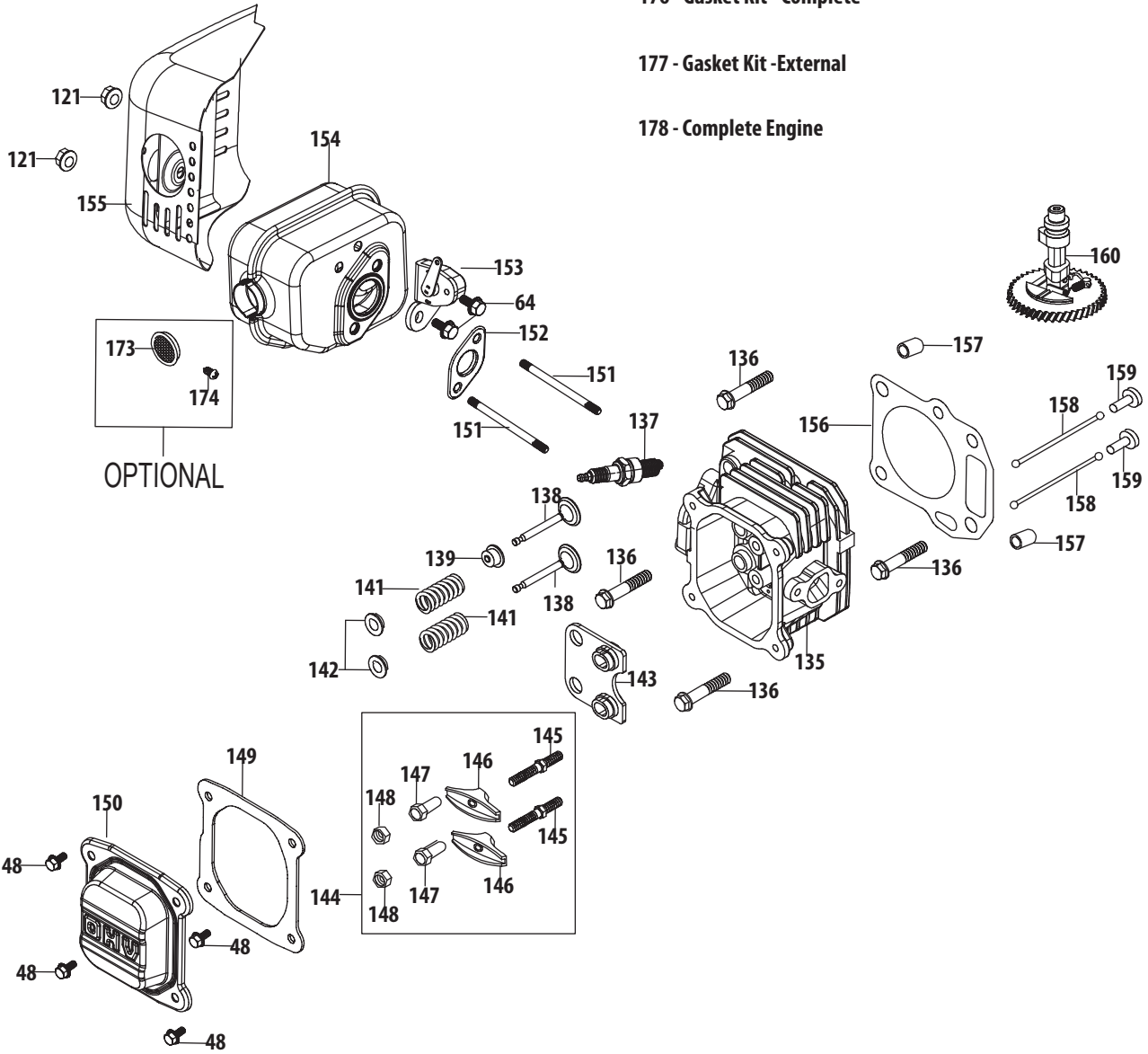
# 5X65RU Flywheel & Shroud



Ref.	Part Number	Description
1	951-14396	Starter Recoil Assembly
2	712-04290	Starter Acorn Nut
3	731-07925	Starter Handle
6	951-11721	Recoil Pulley & Spring Assembly
15	951-14397	Starter/Shroud Rear Stud M6x78.5
16	951-14398	Starter/Shroud Front Stud M6x74
18	951-14399	Engine Shroud Assembly

Ref.	Part Number	Description
19	750-05320	Engine Shroud Spacer
20	951-14442	Carbon Canister Assembly
21	951-14126	Carbon Canister
24	951-14400	Carbon Canister Filter
25	951-14127	Carbon Canister Filter Cap
26	712-04287	Flywheel Nut M14
27	951-14401	Flywheel

# 5X65RU Cylinder Head

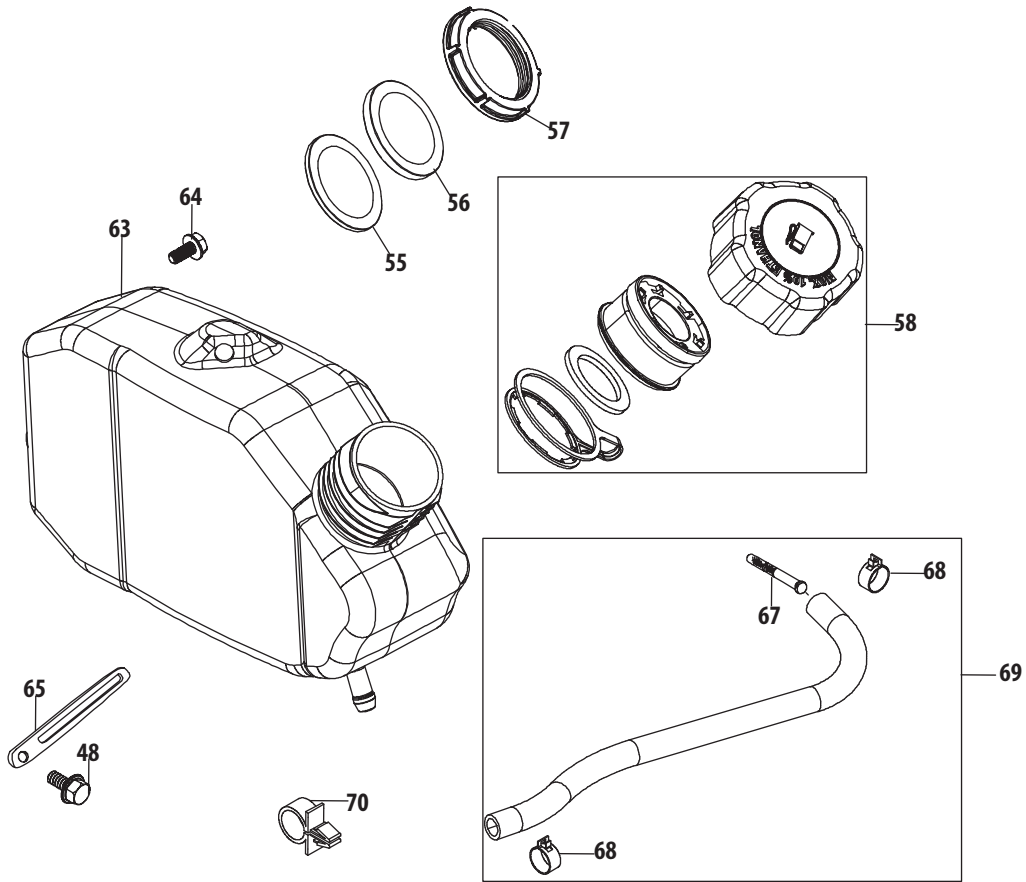


## 5X65RU Cylinder Head

Ref.	Part Number	Description
48	710-04916	Bolt M6X14 Multi-Purpose
135	951-14448	Cylinder Head Asm (Incl.132,133,135,138-143, 145-149,152,156)
	951-14445	Cylinder Head Service Kit (Incl.136,139,149,156)
136	710-04982	Bolt M8X54 Cylinder Head
137	951-14437	Spark Plug, F5Rtc
138	951-10313	Valve Kit
139	951-11818	Intake Valve Seal
140	951-10313	Valve Kit
141	951-12004	Valve Spring
142	951-11977	Valve Spring Retainer
143	951-11687	Push Rod Guide
144	951-11606	Rocker Arm Assembly
145	710-04902	Rocker Arm Stud
146	951-12001	Rocker Arm
147	751-11123	Fulcrum Nut
148	751-11124	Jam Nut
149	951-11551	Valve Cover Gasket
150	951-14426	Valve Cover

Ref.	Part Number	Description
151	710-05094	Muffler Stud M6X95
151	951-10342	Muffler Stud Assembly
152	951-14427	Muffler Gasket
153	951-14428	Choke Temp Control Thermostat
154	951-14429	Muffler Assembly
155	951-14430	Muffler Shield
156	951-14431	Cylinder Head Gasket
157	715-04108	Cylinder Head Dowel Pin 10x16
158	951-10314	Push Rod Kit
159	951-14432	Tappet
160	951-11741	Camshaft Assembly
173	951-10351	Spark Arrestor
174	710-04983	Spark Arrestor Screw
176	951-14443	Gasket Kit - Complete (Incl.50,51,83,88,95,113,116,126, 128,131-133,149,152,156)
177	951-14444	Gasket Kit -External (Incl.50,95,113,126,128, 131-133,149,152)
178	952Z5X65RU	Complete Engine

# 5X65RU Fuel Tank



Ref.	Part Number	Description
48	710-04916	Bolt M6X14 Multi-Purpose
55	731-08133	Fuel Tank Lower Grommet
56	951-14406	Fuel Tank Upper Grommet
57	731-08104	Fuel Tank Nut
58	951-14407	Fuel Cap Assembly
63	931-04629	Fuel Tank
64	710-04915	Bolt M6X12 Multi-Purpose
65	951-11680	Flexible Clamp, Vent Hose
67	951-10358A	Fuel Filter
68	951-11700	Fuel Hose Clamp
69	951-14438	Fuel Line Kit
70	723-04071	Plastic Support Clamp



# Notes

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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](http://www.cubcadet.com) to find the nearest Cub Cadet dealer in your area.

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

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