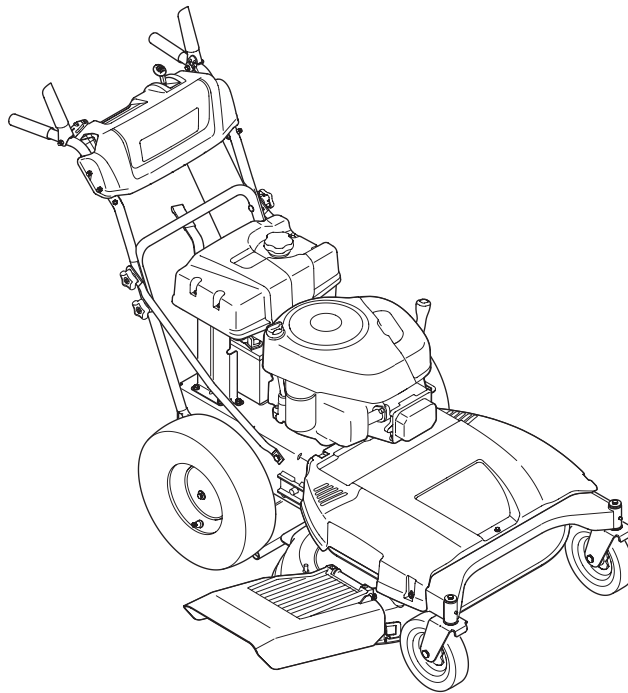

Cub Cadet®

ILLUSTRATED PARTS MANUAL



33" Wide Cut Mowers — CC 760 ES, CC 760

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

To The Owner

Thank You

Thank you for purchasing a Cub Cadet Wide Cut Mower. 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.

Table of Contents

<i>Drive and Deck</i>	4	<i>Transmission</i>	12
<i>CC 760 ES Dash</i>	6	<i>Engine Model 4P90M0</i>	14
<i>CC 760 Dash</i>	8	<i>Briggs Model 215802-3578-G2</i>	26
<i>CC 760 ES Label Map</i>	10	<i>Engine Model 4P90MU</i>	34
<i>CC 760 Label Map</i>	11	<i>Engine Model 4P90MUA</i>	48

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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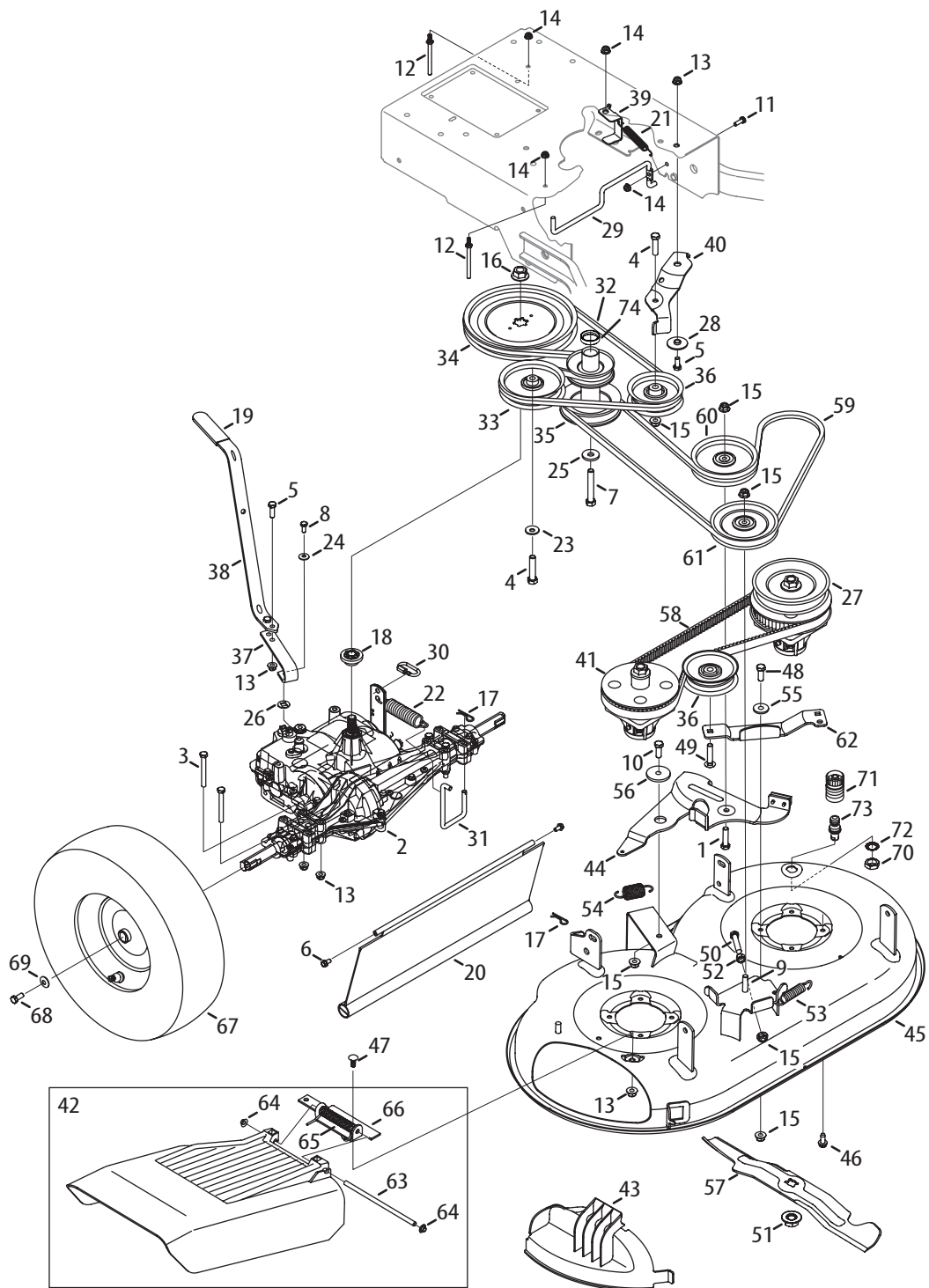
Painted Parts

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
4021	Yellow (Cub Cadet)
0499	Beige (Cub Cadet)

0685	Blue (Cub Cadet)
0691	Black Jack (Cub Cadet Commercial)

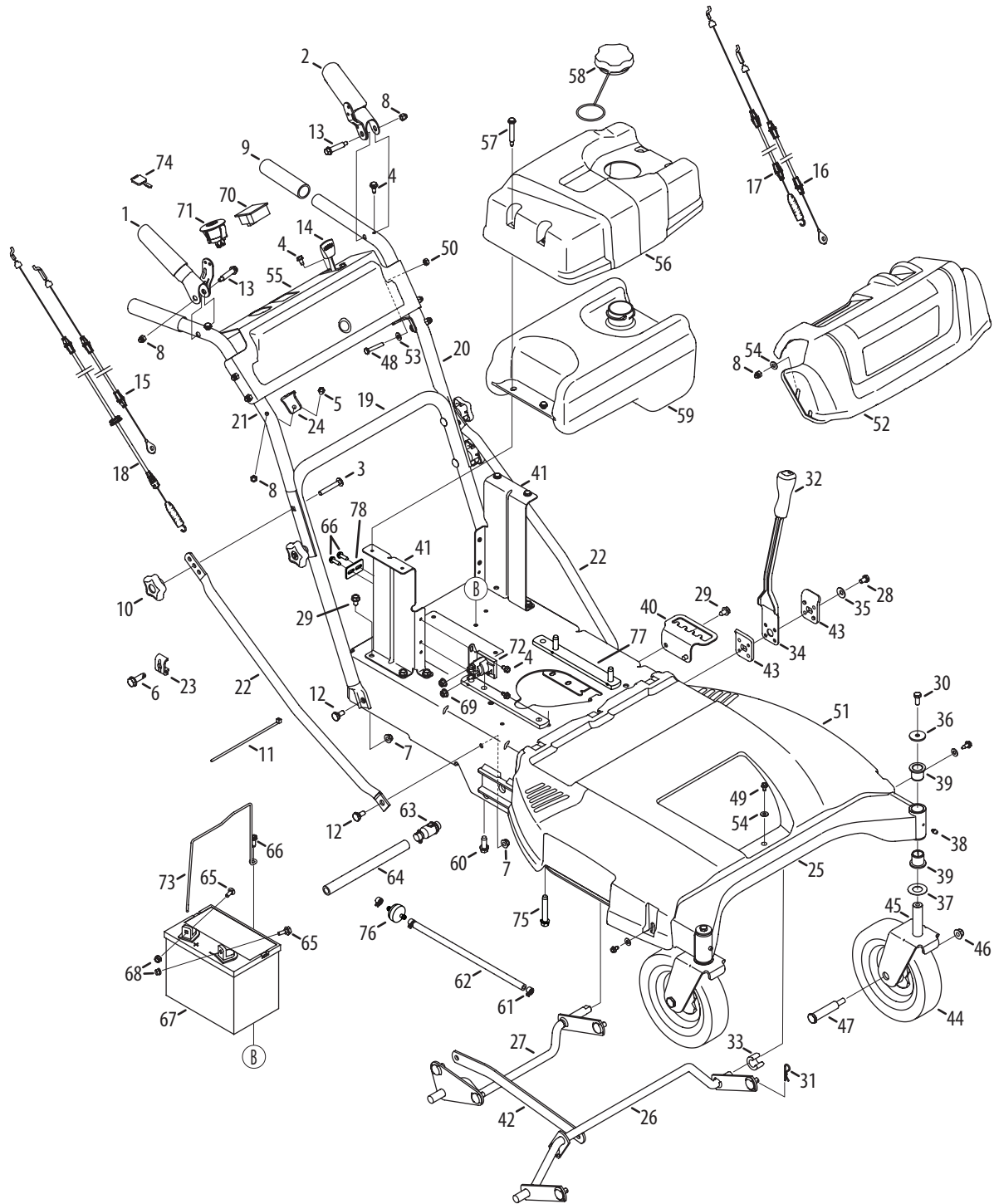
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Ref.	Part Number	Description
1	710-3005	Hex Head Cap Screw, 3/8-16 x 1.75
2	918-04639	4 Speed Drive Assembly, Tecumseh
3	710-0176	Hex Head Cap Screw, 5/16-18 x 2.75
4	710-0347	Hex Head Cap Screw, 3/8-16 x 1.75
5	710-0376	Hex Head Cap Screw, 5/16-18 x 1.00
6	710-0896	Screw, 1/4-15 x 0.50
7	710-04377	HHCS, 7/16-20 x 2.75 (Briggs)
—	710-04877	HHCS, 7/16-20 x 3.00 (420CC)
8	710-0513	Hex Head Cap Screw, 1/4-28 x .625
9	710-0520	Hex Head Cap Screw, 3/8-16 x 1.50
10	710-3005	Hex Head Cap Screw, 3/8-16 x 1.25
11	710-3015	Hex Head Cap Screw, 1/4-20 x .75
12	911-1000	Belt Keeper, .25 DIA X 3.0
13	712-04063	Flangelock Nut, 5/16-18
14	712-04064	Flangelock Nut, 1/4-20
15	712-04065	Flangelock Nut, 3/8-16
16	712-0700	Flange Nut, 9/16-18
17	914-0145	Click Pin, .092 x 1.64 LG
18	718-04407	Spline Pulley Hub, 5/8
19	720-0142	Grip, Black
20	731-05766	Trailshield, 8.35 x 19.17
21	732-04409	Extension Spring, Wheel Drive
22	732-04443A	Extension Spring, Brake
23	736-0105	Washer, Spring, .401 x .870 x .063
24	736-0270	Washer, Bell, .265 x .75 x .062
25	736-0322	Washer, Flat, .450 x 1.250 x .164
26	736-04256	Washer, Flat, .39 x .87 x .06
27	918-04438C	Drive Spindle Assembly
28	738-04166	Spacer, Shoulder, .5000 x .1475
29	747-04635A	Belt Keeper Rod
30	747-05571	Coupling Link, 3/16
31	747-04678A	Brake Spring Mounting Rod
32	954-04145A	V Belt, 4L 64.2
33	756-04129B	Idler Pulley, 4.25 DIA
34	756-04258	Flat Sheave, DIA 7.75
35	756-04260	Engine Pulley, 3.20 x 4.35 DIA
36	756-04280A	Idler Pulley, 3.50 DIA
37	787-01469B	Lower Shaft Lever

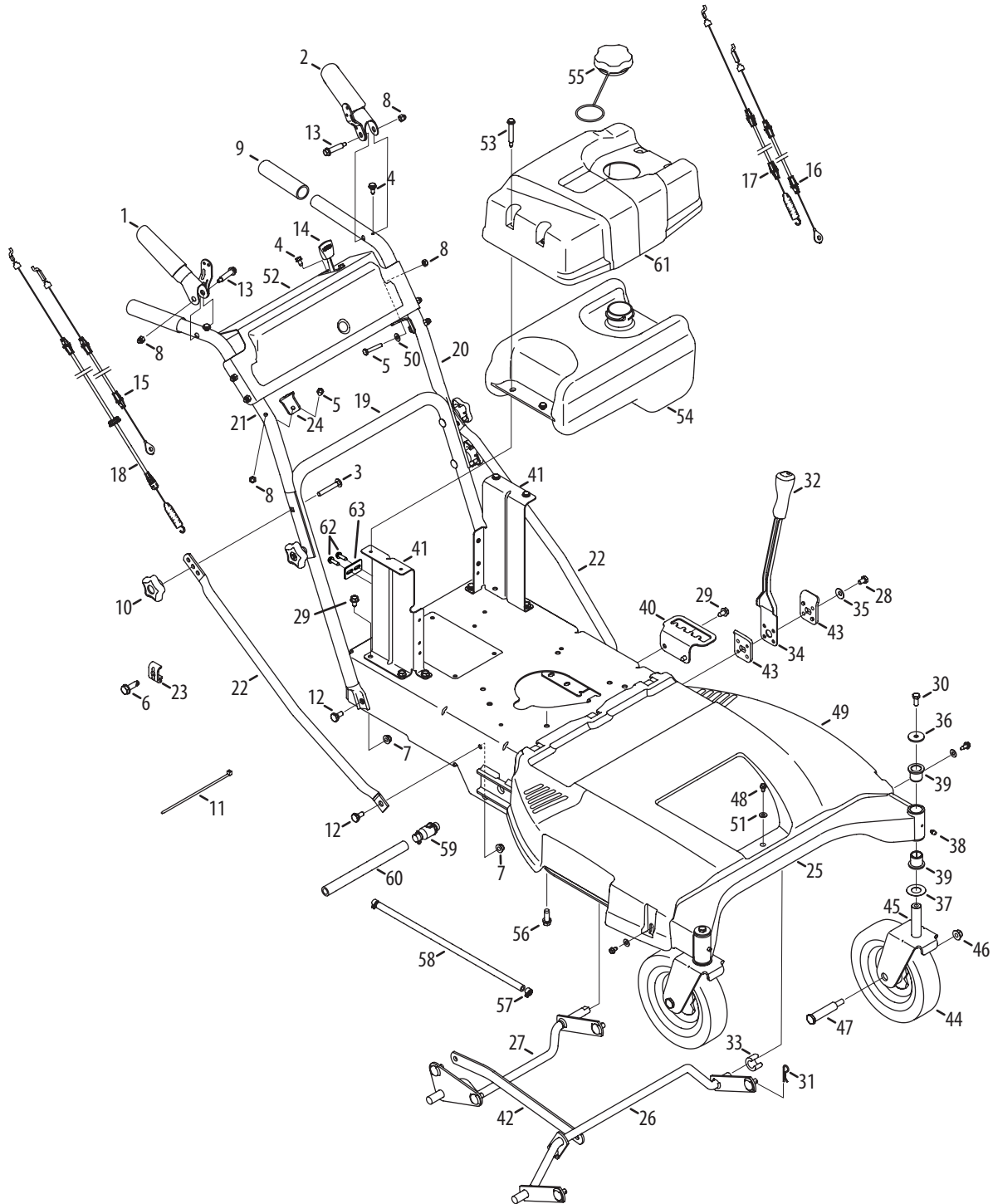
Ref.	Part Number	Description
38	787-01470A	Upper Shaft Lever
39	787-01473A	Belt Keeper, .375 x 2.00
40	787-01523A	Wheel Drive Idler Bracket
41	918-04439C	Spacer Spindle Assembly
42	931-04244	Chute Deflector Assembly
43	631-04252	Mulch Cover
44	987-02420	Idler Arm Assembly
45	687-02476	Deck Assembly
46	710-1260A	Screw, 5/16-18 x .750
47	710-0451	Bolt, Carriage, 5/16-18 x .750
48	710-0514	Hex Head Cap Screw, 3/8-16 x 1.00
49	710-0560	Screw, Carriage, 3/8-16 x 1.75
50	710-3184A	Hex Head Cap Screw, 3/8-16 x 2.00
51	712-0417A	Flange Nut, 5/8-18
52	912-3017	Hex Nut, 3/8-16
53	732-04406	Extension Spring, Timing Belt
54	732-04452	Extension Spring, Deck Brake
55	938-0347	Shoulder Spacer, .625 ID x .169
56	738-04162A	Shoulder Spacer, .8840 x .190
57	942-04154A	2 in 1 Blade
58	754-04136	Timing Belt, .315 x .787
59	954-04139	Aramid V Belt, 72.2
60	756-04129B	Idler Pulley, 4.25" DIA
61	756-0616	Idler Pulley, V-Type, 5.0 DIA
62	787-01440	Timing Idler Bracket
63	711-04027	Deflector Pin
64	726-04009	Push Cap
65	732-04012	Deflector Torsion Spring
66	787-01017A	Deflector Hinge Bracket
67	634-04349-0931	Wheel, 16 x 4 x 8
68	710-0627	Hex Screw, 5/16-24 x .750
69	736-0242	Washer, Bell, .340 x .872 x .060
70	912-0641	Nut, Hex, M16-1.5
71	921-04041	Water Nozzle Adaptor
72	736-0225	Washer, Lock, 5/8
73	737-04003D	Deck Water Nozzle
74	750-05516	Spacer, 1.0 x 1.28 x .31 (420CC)
—	977S30145	Danger Label (Not Shown)

CC 760 ES Dash



Ref.	Part Number	Description
1	687-02426	RH Lever Assembly Bracket
2	687-02427	LH Lever Assembly Bracket
3	710-0572	Screw, Carriage, 5/16-18 x 2.25
4	710-0599	Screw, 1/4-20 x 0.500
5	710-0606	Hex Screw, 1/4-20 x 1.50
6	710-1237	Screw, #10-32 x 0.625
7	712-04063	Nut, Flangelock, 5/16-18
8	912-0442	Lock Nut Cap, 1/4-20
9	720-0274	Grip, 1.0 ID x 5.0 LG
10	720-04072A	Star Knob, 5/16-18
11	725-0157	Cable Tie, 3/16 x .05 x 7.4
12	938-0140	Screw, Shoulder, .435 x .178-5/16 x .56
13	938-1226	Screw, Shoulder, .375 x 1.355 x 1/4-20
14	946-04604	Throttle/Choke Cable, 38.0 x 1.1 EXT
15	946-04606	RH Brake Cable, Tecumseh Trans.
16	946-04608	LH Brake Cable, Tecumseh Trans.
17	946-04609	Wheel Clutch Cable
18	946-04610	Deck Clutch Cable
19	749-04330	Lower Handle
20	749-04331	Upper LH Handle
21	749-04332	Upper RH Handle
22	749-04333	Adjustable Handle Brace
23	751B221535	Casing Clamp
24	787-01490A	RH Cable Mount Bracket
—	787-01491A	LH Cable Mount Bracket
25	687-02591	Frame Assembly
26	687-02265	Front Deck Lift Assembly
27	687-02419	Rear Deck Lift Assembly
28	710-04312	Hex Screw, 5/16-18 x .50
29	710-0604A	Screw, 5/16-18 x 0.625
30	710-0627	Hex Screw, 5/16-24 x .750
31	914-0145	Click Pin, .092 x 1.64 LG
32	720-0311	Grip Handle, 1/2
33	731-05791	Plastic Spacer, .63 ID x .75 LG
34	732-04418A	Deck Height Lever
35	736-0242	Washer, Bell, .340 x .872 x .060
36	736-0343	Washer, Flat, .330 x 1.25 x .120
37	936-0351	Washer, Flat, .760 ID x 1.50 OD
38	937-3000	Drive Lube Fitting, 3/16
39	741-0660A	Flange Bearing, .760 x .941 x 1.0
40	787-01496	Height Adjustment Bracket
41	787-01507	Fuel Tank Mount Bracket
42	787-01510	Link Pivot Bracket

Ref.	Part Number	Description
43	787-01521	Lever Pivot Bracket
44	734-04263	Caster, Wheel, 8 x 1.75
—	941-0706	Bearing, Flange w/ftg
45	687-02263	Wheel Caster Bracket
46	712-04065	Nut, Flangelock, 3/8-16
47	738-04216A	Bolt, Shoulder, .625 x 2.515 x 3/8-16
48	710-0136	Hex Screw, 1/4-20 x 1.75
49	710-0896	Screw, 1/4-14 x 0.625
50	712-3006	Nut, Hex, 1/4-20
51	931-05684	Belt Cover
52	731-05937A	Handle Panel, Black
53	736-0270	Washer, Bell, .265 x .75 x .062
54	936-0463	Washer, Flat, .25 x .630 x .0515
55	787-01548	Hour Meter and Key Handle Panel
56	731-05927A	Fuel Tank Cover
57	738-04282	Screw, Shoulder, 1/4-20 x .32 x 1.8
58	951-12182	Fuel Cap
59	951-04322	Fuel Tank
60	710-1007	Screw, 3/8-16 x 1.250
61	726-0205	Hose Clamp, .490 DIA.
62	751-10349	Fuel Hose, Low Permeation, 1/4
63	951-10517A	Oil Drain
64	751-3141-14	Extension Hose
65	710-04666	Hex Head Flange, 1/4-20 x .75
66	710-0642	Screw, 1/4-20 x 0.750
67	925-1707D	Battery, 155 CCA WET
68	712-0271	Sems Nut, 1/4-20
69	712-04064	Nut, Flangelock, 1/4-20
70	925-04022B	Hour Meter
71	925-04228	Key Switch
72	725-04439	Solenoid, 12V, 100 AMP
73	747-04657	Battery Hold Down Strap
74	925-1745A	Key
75	710-05283	Screw, 3/8-16 x 2.25
76	BS-298090S	Fuel Filter
77	787-01932	Engine Mounting Plate
78	787-02009	PLate, Shift
—	925-2054A	Key, Yellow
—	925-05266	Wiring Harness (Not Shown)
—	725-04478	Starter Wire (Not Shown)
—	712-0266A	Nut, Jamlock, 3/8-16 (Not Shown)
—	751-12089-28	Vent Hose, 3/16 (not shown)



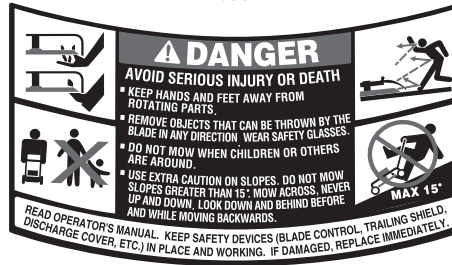
Ref.	Part Number	Description	Ref.	Part Number	Description
1	687-02426	RH Lever Assembly Bracket	33	731-05791	Plastic Spacer, .63 ID x .75 LG
2	687-02427	LH Lever Assembly Bracket	34	732-04418A	Deck Height Lever
3	710-0572	Screw, Carriage, 5/16-18 x 2.25	35	736-0242	Washer, Bell, .340 x .872 x .060
4	710-0599	Screw, 1/4-20 x 0.500	36	736-0343	Washer, Flat, .330 x 1.25 x .120
5	710-0606	Hex Screw, 1/4-20 x 1.50	37	936-0351	Washer, Flat, .760 ID x 1.50 OD
6	710-1237	Screw, #10-32 x 0.625	38	937-3000	Drive Lube Fitting, 3/16
7	712-04063	Nut, Flangelock, 5/16-18	39	741-0660A	Flange Bearing, .760 x .941 x 1.0
8	912-0442	Lock Nut Cap, 1/4-20	40	787-01496	Height Adjustment Bracket
9	720-0274	Grip, 1.0 ID x 5.0 LG	41	787-01507	Fuel Tank Mount Bracket
10	720-04072A	Star Knob, 5/16-18	42	787-01510	Link Pivot Bracket
11	725-0157	Cable Tie, 3/16 x .05 x 7.4	43	787-01521	Lever Pivot Bracket
12	938-0140	Screw, Shoulder, .435 x .178-5/16 x .56	44	734-04263	Caster, Wheel, 8 x 1.75
13	938-1226	Screw, Shoulder, .375 x 1.355 x 1/4-20	—	941-0706	Bearing, Flange w/ftg
14	946-04604	Throttle/Choke Cable, 38.0 x 1.1 EXT	45	687-02263	Wheel Caster Bracket
15	946-04606	RH Brake Cable, Tecumseh Trans.	46	712-04065	Nut, Flangelock, 3/8-16
16	946-04608	LH Brake Cable, Tecumseh Trans.	47	738-04216A	Bolt, Shoulder, .625 x 2.515 x 3/8-16
17	946-04609	Wheel Clutch Cable	48	710-0896	Screw, 1/4-14 x 0.625
18	946-04610	Deck Clutch Cable	49	931-05684	Belt Cover
19	749-04330	Lower Handle	50	736-0270	Washer, Bell, .265 x .75 x .062
20	749-04331	Upper LH Handle	51	936-0463	Washer, Flat, .25 x .630 x .0515
21	749-04332	Upper RH Handle	52	787-01540	Handle Panel
22	749-04333	Adjustable Handle Brace	53	738-04282	Screw, Shoulder, .3175 x .188, 1/4-20
23	751B221535	Casing Clamp	54	951-04322	Fuel Tank
24	787-01490A	RH Cable Mount Bracket	55	951-12182	Fuel Cap
—	787-01491A	LH Cable Mount Bracket	56	710-1315	Screw, 3/8-16 x 1.250
25	687-02591	Frame Assembly	57	726-0205	Hose Clamp, .490 DIA.
26	687-02265	Front Deck Lift Assembly	58	751-10349	Fuel Hose, Low Permeation, 1/4
27	687-02419	Rear Deck Lift Assembly	59	951-10517A	Oil Drain
28	710-04312	Hex Screw, 5/16-18 x .50	60	751-3141-14	Extension Hose
29	710-0604A	Screw, 5/16-18 x 0.625	61	731-05927A	Fuel Tank Cover
30	710-0627	Hex Screw, 5/16-24 x .750	62	710-0642	Screw, 1/4-20 x 0.750
31	914-0145	Click Pin, .092 x 1.64 LG	63	787-02009	PLate, Shift
32	720-0311	Grip Handle, 1/2	—	751-12089-28	Vent Hose, 3/16 (not shown)

Model CC 760 ES

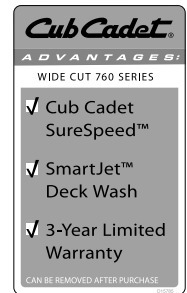
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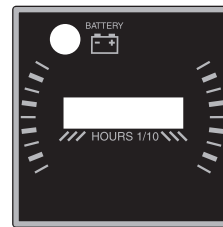
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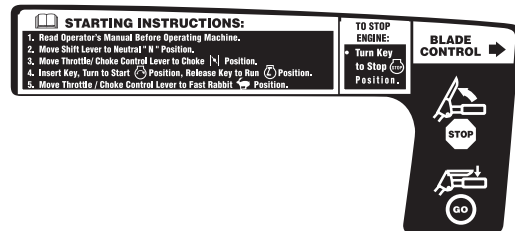
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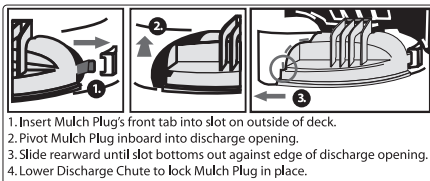
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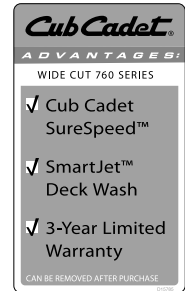
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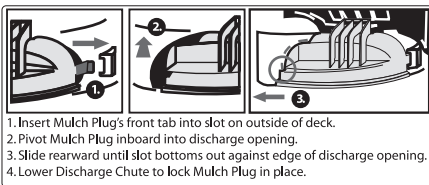
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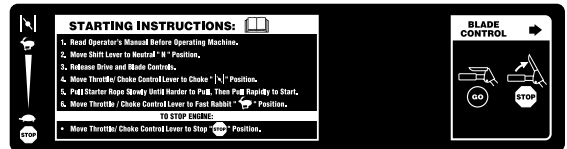
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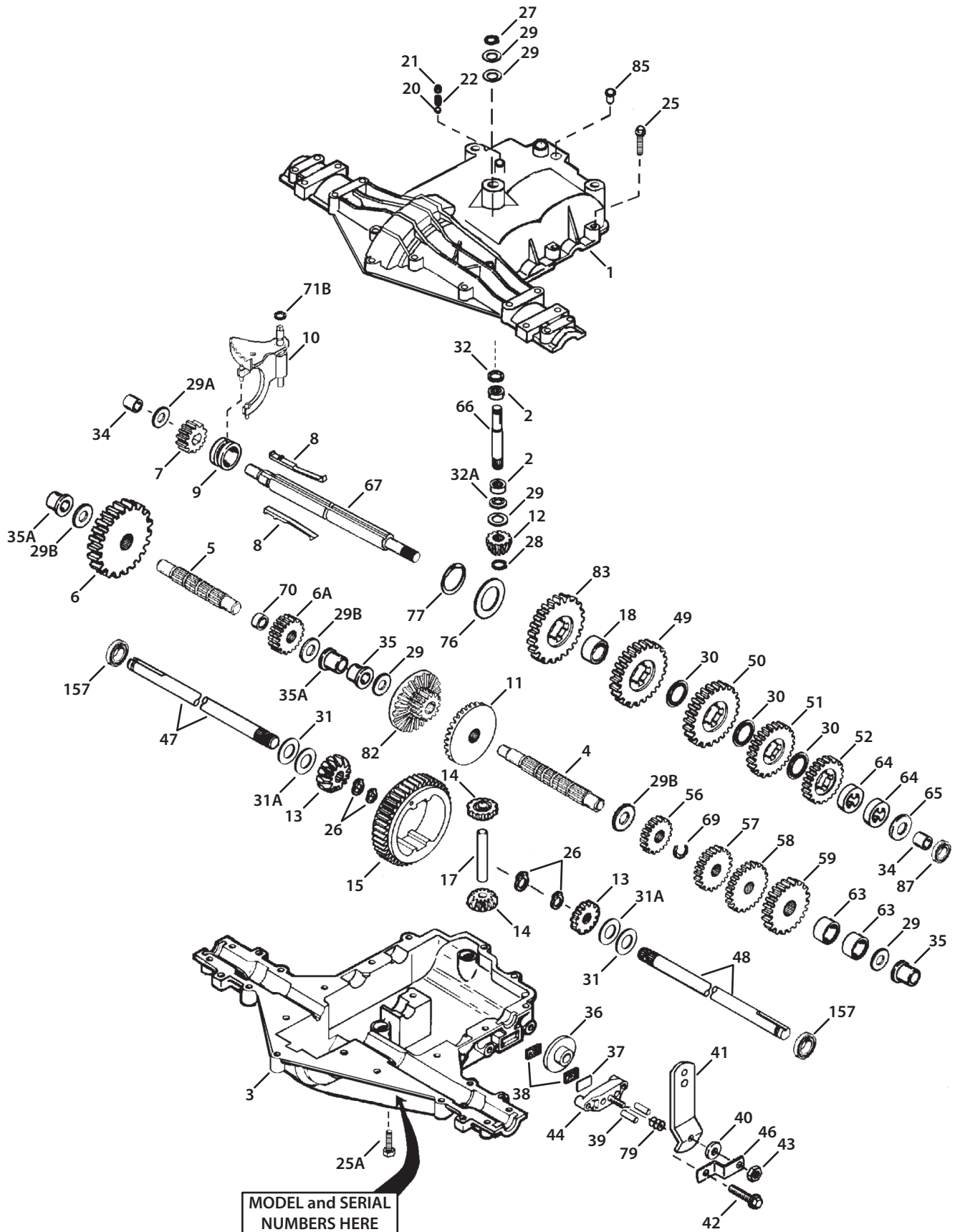
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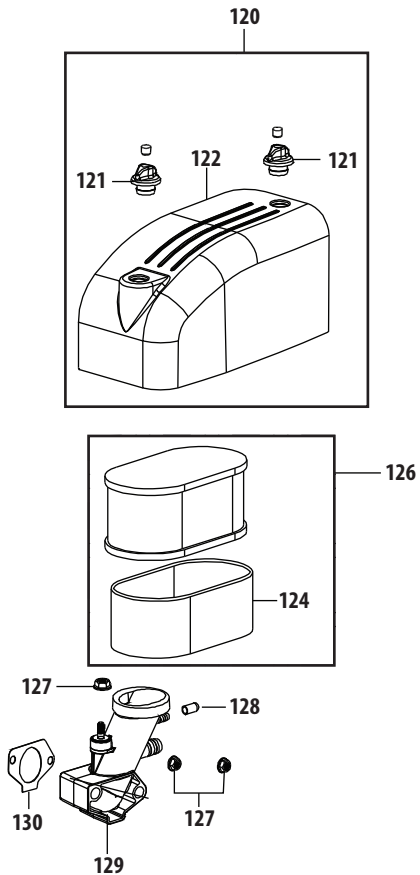
Tecumseh Transmission



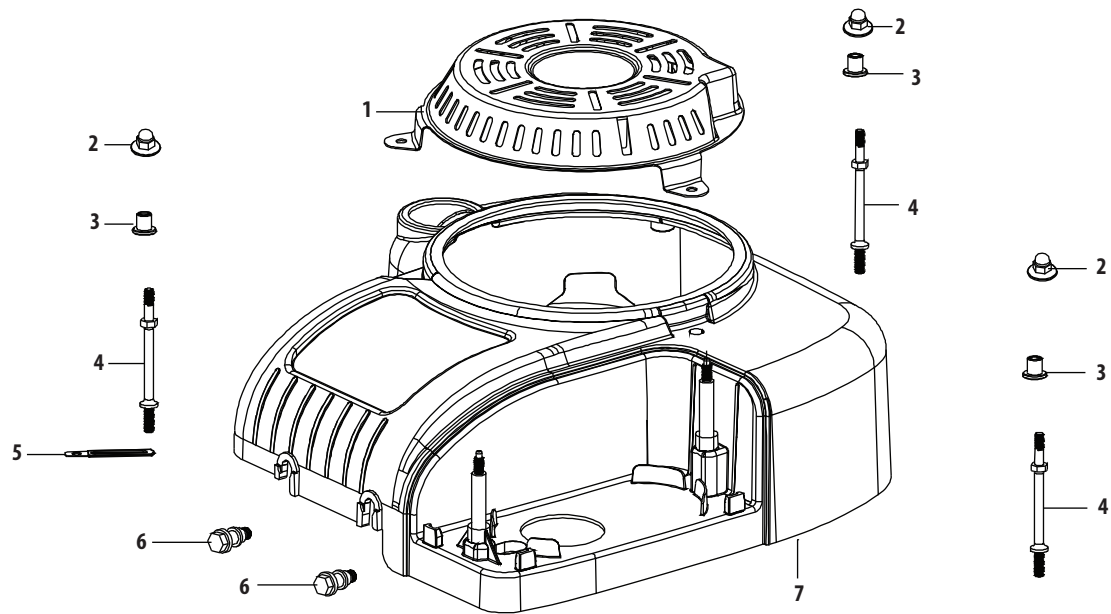
Ref. No.	Part No.	Description
1	TC-772147	Transaxle Cover
2	TC-780086A	Needle Bearing (1/2" long)
3	TC-770128A	Transaxle Case
4	TC-776395	Countershaft
5	TC-776409	Output Shaft
6	TC-778364	Spur Gear (38T-PM/SER)
6A	TC-778369	Spur Gear (15T-PM/SER)
7	TC-778330	Spur Gear (11T-PM/SER)
8	TC-792180A	Shift Key Set (Qty. 2)
9	TC-784352	Shift Collar
10	TC-784378	Shift Rod & Fork Assembly
11	TC-778334	Bevel Gear (30T-PM)
12	TC-778309	Input Bevel Pinion (13T-PM)
13	TC-778368	Bevel Gear 13T (Incl. ref. 13 & 14)
14	TC-778368	Bevel Gear 13T (Incl. ref. 13 & 14)
15	TC-778370	Ring Gear (43T)
17	TC-786188	Drive Pin
18	TC-786102	Spacer (1.130" x .695")
20	TC-792077A	Ball (Stainless Steel 5/16" dia.)
21	TC-792211	Screw, 3/8-16 x 3/8"
22	TC-792079	Spring
25	TC-792073A	Screw, 1/4-20 x 1-1/4"
25A	TC-792177	Screw, 1/4-20 x 1-3/8"
26	TC-792125	Retaining Ring-package of 2
27	TC-792035	Retaining Ring
28	TC-788040	Retaining Ring
29	TC-780072	Washer .627" ID .031"
29A	TC-780160	Thrust Washer (.563" ID x .031")
29B	TC-780051	Thrust Washer (.762" ID X .031")
30	TC-780108	Shift Washer (Cupped)
31	TC-780001	Washer .750" ID .56"
31A	TC-780195	Washer .750" ID .062
32	TC-788083	Oil Seal 5/8"
32A	TC-792001	O Ring (.823" OD)
34	TC-780194	Bushing (.563")
35	TC-780193	Flanged Bushing (.625" ID)
35A	TC-780197	Flanged Bushing (.751" ID)

Ref. No.	Part No.	Description
36	TC-790075	Brake Disk
37	TC-790007	Brake Pad Plate
38	TC-799021A	Brake Pad (pkg. of 2)
39	TC-786026	Dowel Pin .3125" x .750"
40	736-3078	Washer .312" ID .059"
41	TC-790104	Brake Lever
42	TC-792177	Screw 1/4-20 x 1-3/8"
43	912-0237	Lock Nut 5/16-24
44	TC-790025	Brake Pad Holder
46	TC-786086	Bracket
47	TC-775146	Axle (10.719" long) (Incl. 26)
48	TC-775147	Axle (15.312" long) (Incl. 26)
49	TC-778338	Spur Gear (27T-PM/IC)
50	TC-778342	Spur Gear (22T-PM/IC)
51	TC-778313	Spur Gear (19T-PM/IC)
52	TC-778350	Spur Gear (16T-PM/IC)
56	TC-778337	Spur Gear (13T-PM/SER)
57	TC-778341	Spur Gear (18T-PM/SER)
58	TC-778351	Spur Gear (21T-PM/SER)
59	TC-778349	Spur Gear (24T-PM/SER)
63	TC-786071	Countershaft Spacer 1-1/8" x 3/8"
64	TC-786072	Brake Shaft Spacer 1-3/8" x 3/8"
65	TC-780189	Washer .563" ID .062
66	TC-776472	Input Shaft
67	TC-776396	Brake Shaft
69	TC-792170	Retaining Ring (.75" x .042")
70	TC-786187	Spacer (.890")
71B	TC-788092	O-Ring
76	TC-780090	Flat Washer (1.128" ID x .058")
77	TC-788078A	Retaining Ring (1.125" x .050")
79	TC-792144	Spring
82	TC-778333	Bevel (30T) & Spur Gear
83	TC-778338	Spur Gear (27T-PM/IC)
85	TC-792154	Oil Fill Plug
87	TC-788089A	Oil Seal 9/16" ID
157	TC-788088A	Oil Seal 3/4" ID

4P90M0 Air Intake

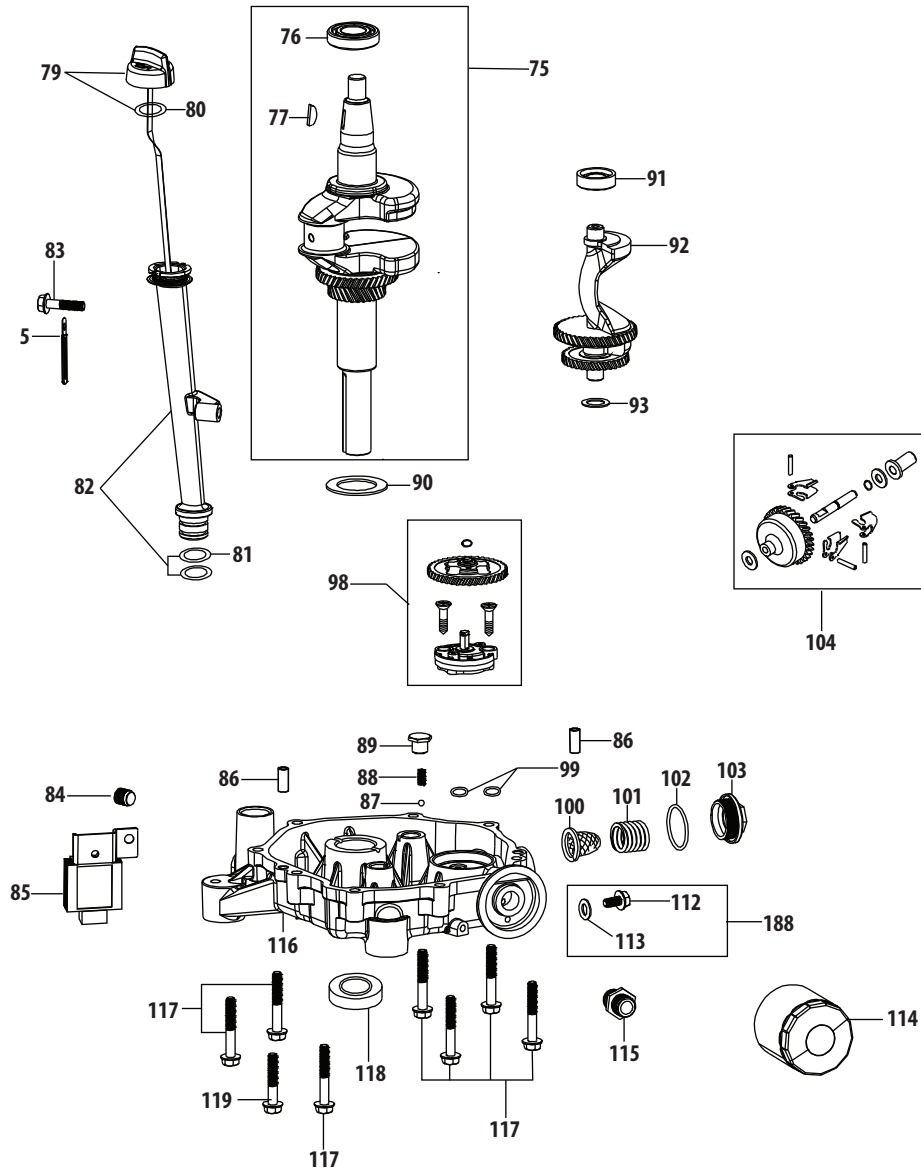


Ref.	Part Number	Description
120	951-12255	Air Filter Cover Assembly
121	712-04291	Air Filter Lock Nut
122	951-12255	Air Filter Cover
124	951-12256	Sponge Filter
126	951-12260	Air Filter Assembly
127	712-04212	Nut M6
128	951-12328	Rubber Cap
129	951-12257	Intake Manifold
130	951-12258	Manifold Gasket



Ref.	Part Number	Description
1	951-12311	Shroud Cover
2	712-04290	Nut
3	750-05320	Engine Shroud Spacer
4	710-05304	Starter / Shroud Stud M6×100
5	951-11622	Flexible Clamp
6	710-05305	Hook Bolt
7	951-12206	Engine Shroud

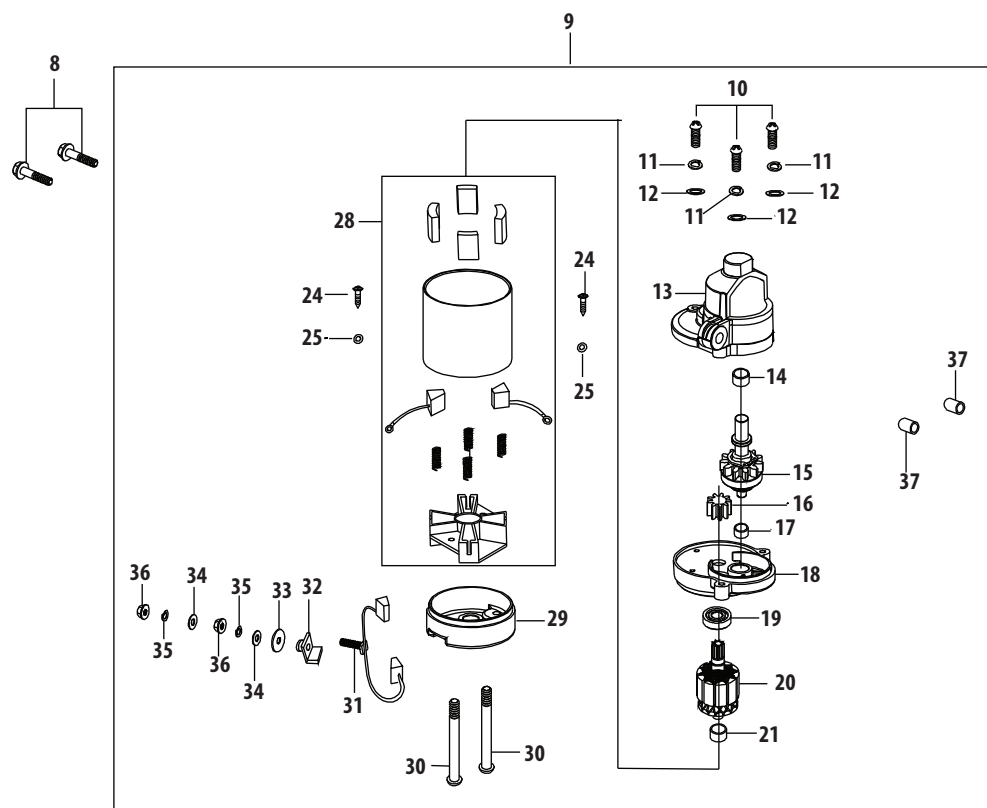
4P90M0 Crankshaft & Crankcase Cover



4P90M0 Crankshaft & Crankcase Cover

Ref.	Part Number	Description
5	951-11622	Flexible Clamp
75	951-12238	Crankshaft Assembly
76	951-11969	Main Bearing
77	951-10307	Woodruff Key
79	951-12239	Dipstick Cover Assembly
80	951-12241	Upper O-Ring
81	951-12363	Lower O-Ring
82	951-12240	Oil Fill Tube Asm
83	710-04980	Bolt M6×35
84	710-05311	Oil Drain Plug
85	951-12242	Mounting Bracket
86	715-04121	Dowel Pin 8×14
87	951-12243	Ball 6.35
88	951-12244	Spring
89	710-05312	Bolt
90	736-04557	Crankshaft Thrust Washer
91	951-12245	Balance Gear Shaft Bearing
92	751-12246	Balance Gear Shaft Assembly
93	736-04559	Balanceable Thrust Washer
98	951-12248	Oil Pump Assembly
99	951-12247	O-Ring 10×2.65
100	951-12249	Sump Filter
101	951-12250	Filter Spring
102	951-12251	O-Ring 35.5×2.65
103	951-12252	Filter Cover
104	951-11956	Governor Gear/Shaft Assembly
112	710-05313	Bolt M8×15
113	736-04560	Oil Drain Plug Washer
114	751-11501	Fine Oil Filter
115	951-12253	Screw Joint Oil Filter Adapter
116	951-12254	Crankcase Cover
117	710-04982	Bolt M8×54
118	951-11375	Upper Crankshaft Seal
119	710-05314	Bolt M8×43
188	951-12194	Oil Drain Plug Assembly
	951-12318	Crankcase Cover Asm (Incl. 87-89,100-104,112,113,115,116)
	951-12200	Short Block Assembly (Incl. 37,47-53,55-58,73-77,84,86-92, 98-104,112,113,115-119,137,138,144. 160,166,167,169-172,177-180)

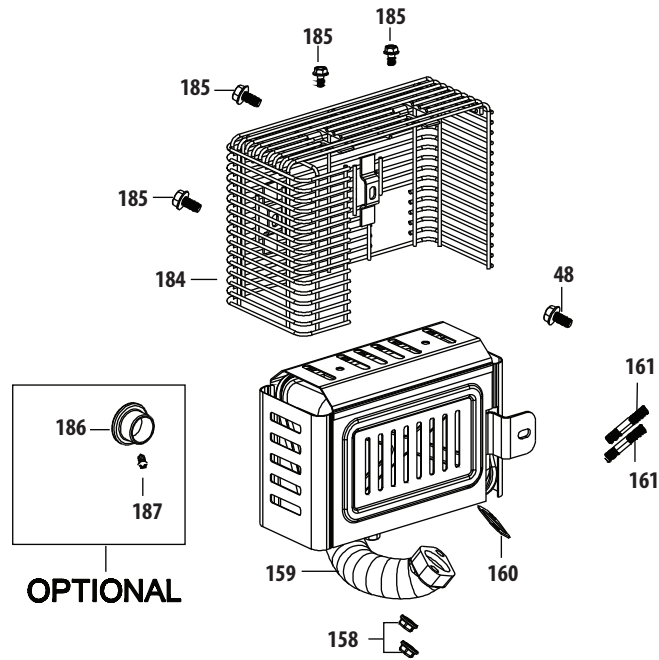
4P90M0 Starter Assembly



Ref.	Part Number	Description
8	710-05306	Bolt M8×40
9	751-12207	Starter Assembly
10	710-05307	Screw M5×25
11	736-04554	Lock Washer 5
12	736-04556	Plain Washer
13	951-12208	Starter Drive End Cover
14	951-12211	Bearing
15	951-12210	Starter Pinion/Clutch Assembly
16	951-12312	Gear
17	951-12209	Bearing
18	951-12212	Clutch Pinion Cover
19	951-12214	Bearing 6001Zz
20	951-12215	Starter Armature
21	951-12216	Bearing
24	951-12217	Self-Tapping Bolt

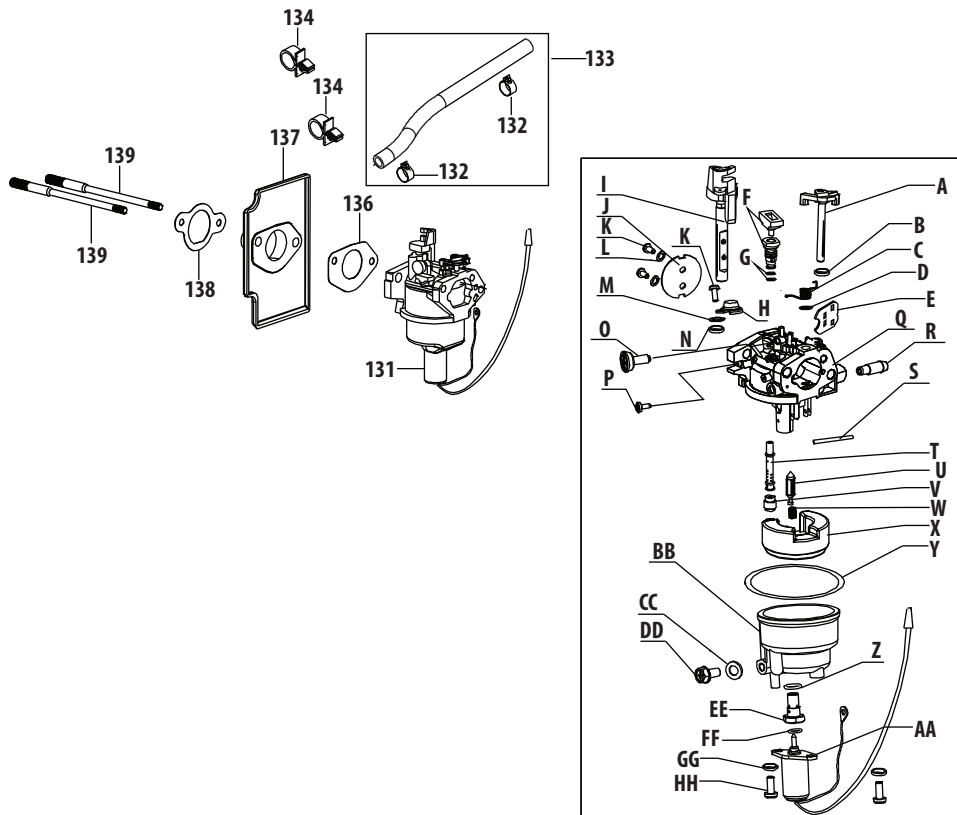
Ref.	Part Number	Description
25	736-04580	Lock Washer
28	951-12218	Brush Assembly
29	951-12219	Starter End Cover
30	710-05308	Bolt M6×100
31	710-05309	Bolt M6×30
32	951-12324	Waterproof Starter Washer
33	736-04555	Insulation Washer
34	736-04556	Washer 6
35	736-04477	Lock Washer 6
36	712-04212	Nut M6
37	715-04120	Dowel Pin 10×14

4P90M0 Muffler Assembly



Ref.	Part Number	Description
48	710-04916	Bolt M6×14
158	712-04219	Nut M8
159	951-12270	Muffler Assembly
160	951-12271	Exhaust Pipe Muffler Gasket
161	951-12272	Muff Stud M8×47
161	951-12196	Muffler Stud Assembly
184	951-12278	Wire Mesh Muffler Shield
185	710-05051	Bolt M6×12
186	951-12329	Spark Arrestor
187	710-05344	Spark Arrestor Screw

4P90M0 Carburetor Assembly

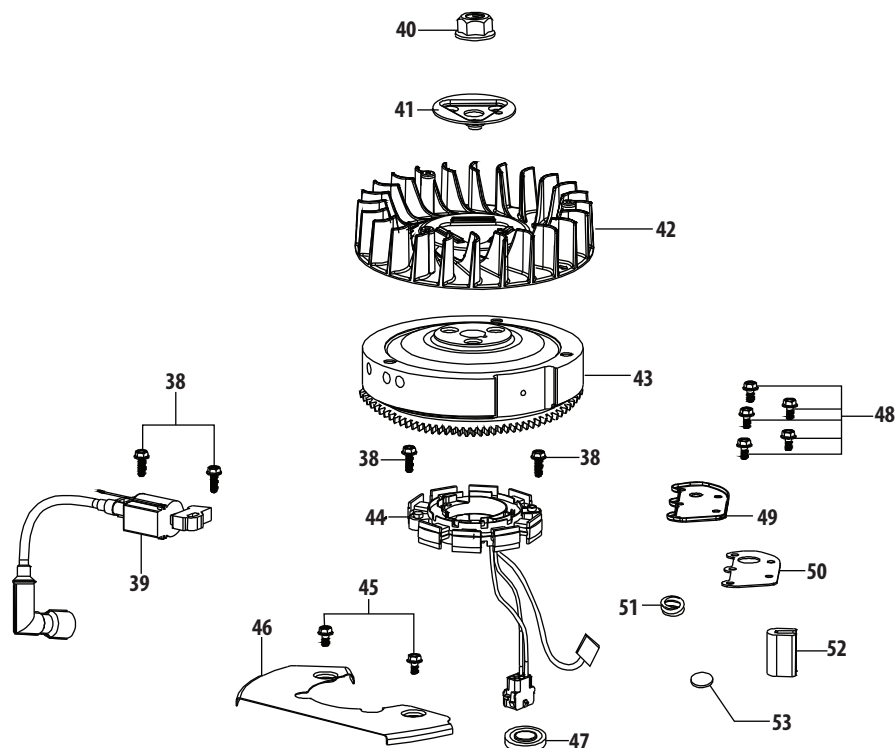


4P90M0 Carburetor Assembly

Ref.	Part Number	Description
131	951-12259	Carburetor Assembly
132	951-11731	Fuel Hose Clamp
133	951-11336	Fuel Line Kit
134	723-04071	Plastic Support Clamp
136	951-12261	Carburetor Gasket
137	951-12262	Carburetor Insulator
138	951-12263	Carburetor Insulator Gasket
139	951-12264	Carb Stud
A	N/A	Choke Shaft
B	N/A	Fiber O-Ring
C	N/A	Choke Return Spring
D	N/A	Flat Steel Washer
E	N/A	Choke Plate
F	N/A	Idle Jet Assembly
G	N/A	Idle Jet O-Ring
H	N/A	Sheetmetal Housing
I	N/A	Throttle Shaft
J	N/A	Throttle Plate
K	N/A	Screw M3 X 5
L	N/A	Lock Washer
M	N/A	Nylon Plastic O-Ring
N	N/A	Fiber O-Ring
O	N/A	Idle Speed Adjusting Screw
P	N/A	Idle Mixture Screw
Q	N/A	Carburetor Body

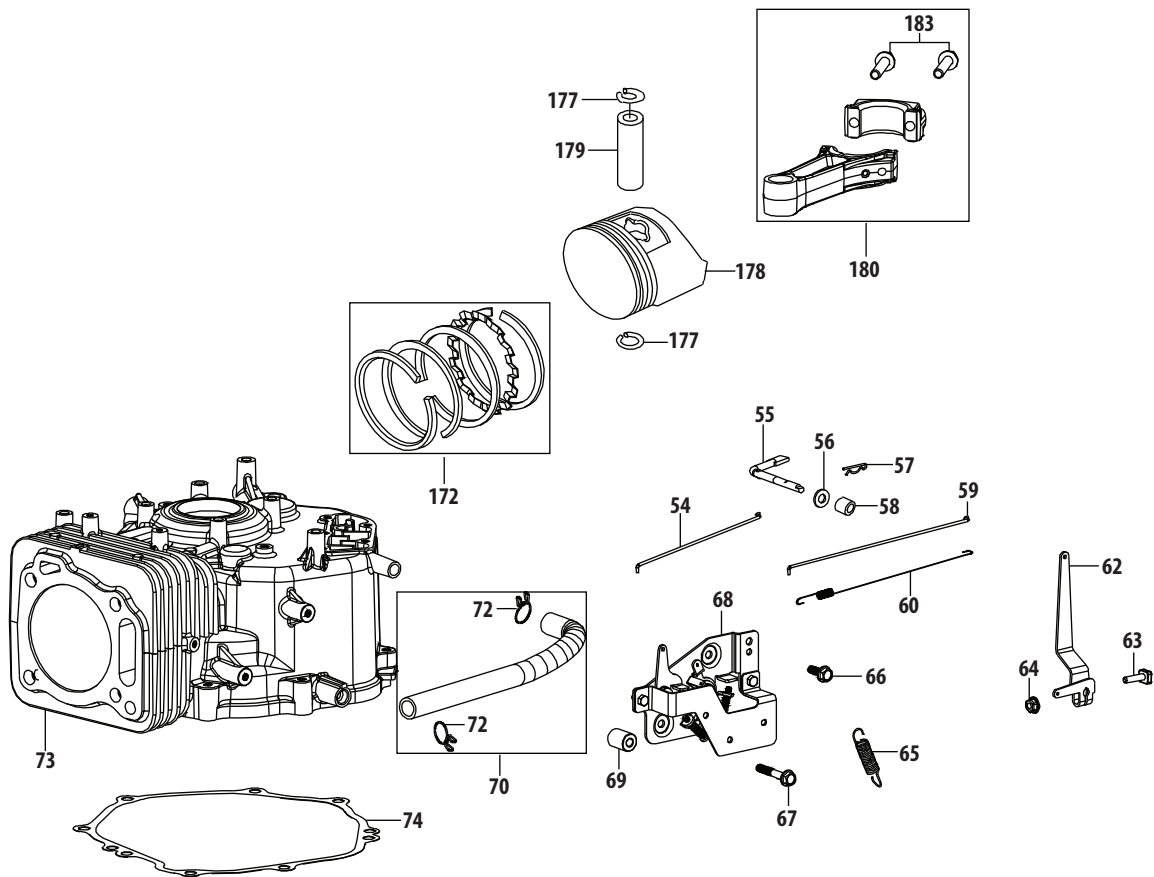
Ref.	Part Number	Description
R	N/A	Fuel Inlet
S	N/A	Float Pin
T	N/A	Emulsion Tube
U	N/A	Needle Valve
V	N/A	Main Jet
W	N/A	Needle Valve Spring
X	N/A	Float Pin
Y	951-12304	Fuel Bowl O-Ring
Z	951-12305	Seat/Fuel Bowl Bolt O-Ring
AA	951-12306	Solenoid Valve Assembly
BB	N/A	Fuel Bowl
CC	951-11349	Fuel Drain Plug Gasket
DD	710-04938	Fuel Drain Plug
EE	951-12307	Seat/Fuel Bowl Bolt
FF	951-12308	Solenoid Valve Assembly O-Ring
GG	736-04554	Washer
HH	710-05337	Screw M5 X 10
	951-12288	Carburetor Kit - Minor (Incl.Z,FF,Y,U,W,G)
	951-12199	Carburetor Kit - Major (Incl.B,M,N,CC,DD,Y,FF,Z, U,W,G,130,136)

4P90M0 Ignition & Electrical



Ref.	Part Number	Description
38	710-04920	Bolt M6×28
39	951-12220	Ignition Coil Assembly
40	712-04220	Flywheel Nut M16×1.5
41	951-12221	Fan Mounting Plate
42	951-12222	Cooling Fan
43	951-12223	Flywheel
44	751-12224	Coil Assy.Charge
45	710-04914	Bolt M6×10
46	951-12279	Cowl Cover Shield

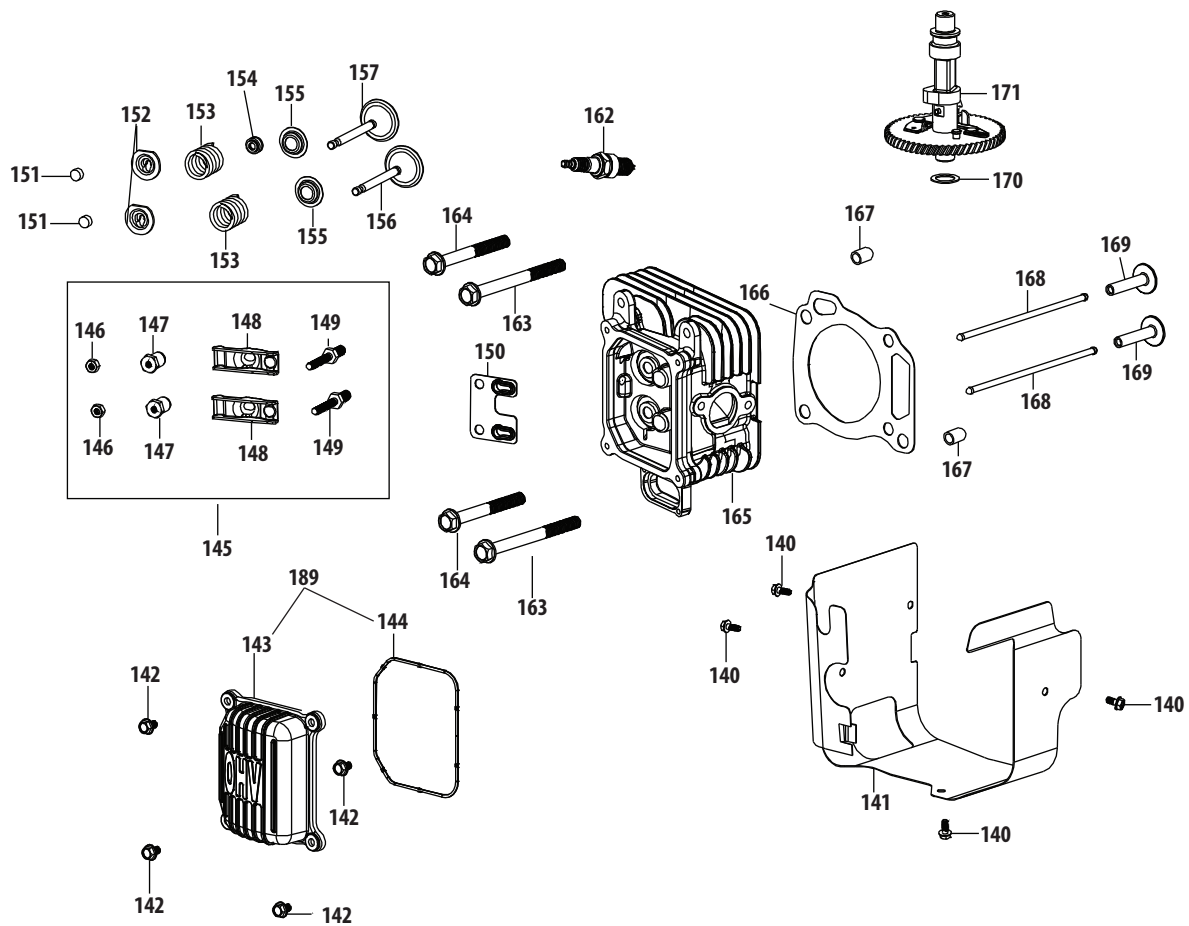
Ref.	Part Number	Description
47	951-11499	Lower Crankshaft Seal
48	710-04916	Bolt M6×14
49	951-12225	Breather Cover Plate
50	951-12226	Breather Gasket
51	732-04718	Breather Spring
52	951-12227	Mesh Screen Filter
53	951-11541	Breather Valve



Ref.	Part Number	Description
54	951-12228	Choke Linkage Rod
55	951-12229	Governor Arm Shaft
56	736-04558	Governor Washer
57	714-04074	Governor Cotter Pin
58	951-11574	Governor Seal
59	951-12230	Throttle Linkage Rod
60	951-12231	Throttle Linkage Spring
62	951-12232	Governor Arm
63	710-04908	Governor Arm Bolt
64	712-04212	Governor Arm Nut M6
65	951-12233	Governor Spring
66	710-04979	Bolt M6x18
67	710-05310	Bolt M6x38
68	951-12234	Throttle Control Bracket
69	750-05530	Component Bracket Spacer

Ref.	Part Number	Description
70	951-12235	Breather Hose Assembly
72	951-12236	Breather Hose Clamp
73	951-12200	Short Block Assembly (Inc. Ref No.37,47-53,55-58,73-77, 84,86-92,98-104,112,113,115-119,137, 138,144,160,166,167,169-172,177-180)
74	951-12237	Crankcase Cover Gasket
172	951-12275	Piston Ring Set Kit
177	951-11953	Piston Pin Snap Ring
178	951-12276	Piston
179	951-11954	Piston Pin
180	951-12277	Connecting Rod Assembly
183	710-05319	Connecting Rod Bolt

4P90M0 Cylinder Head



4P90M0 Cylinder Head

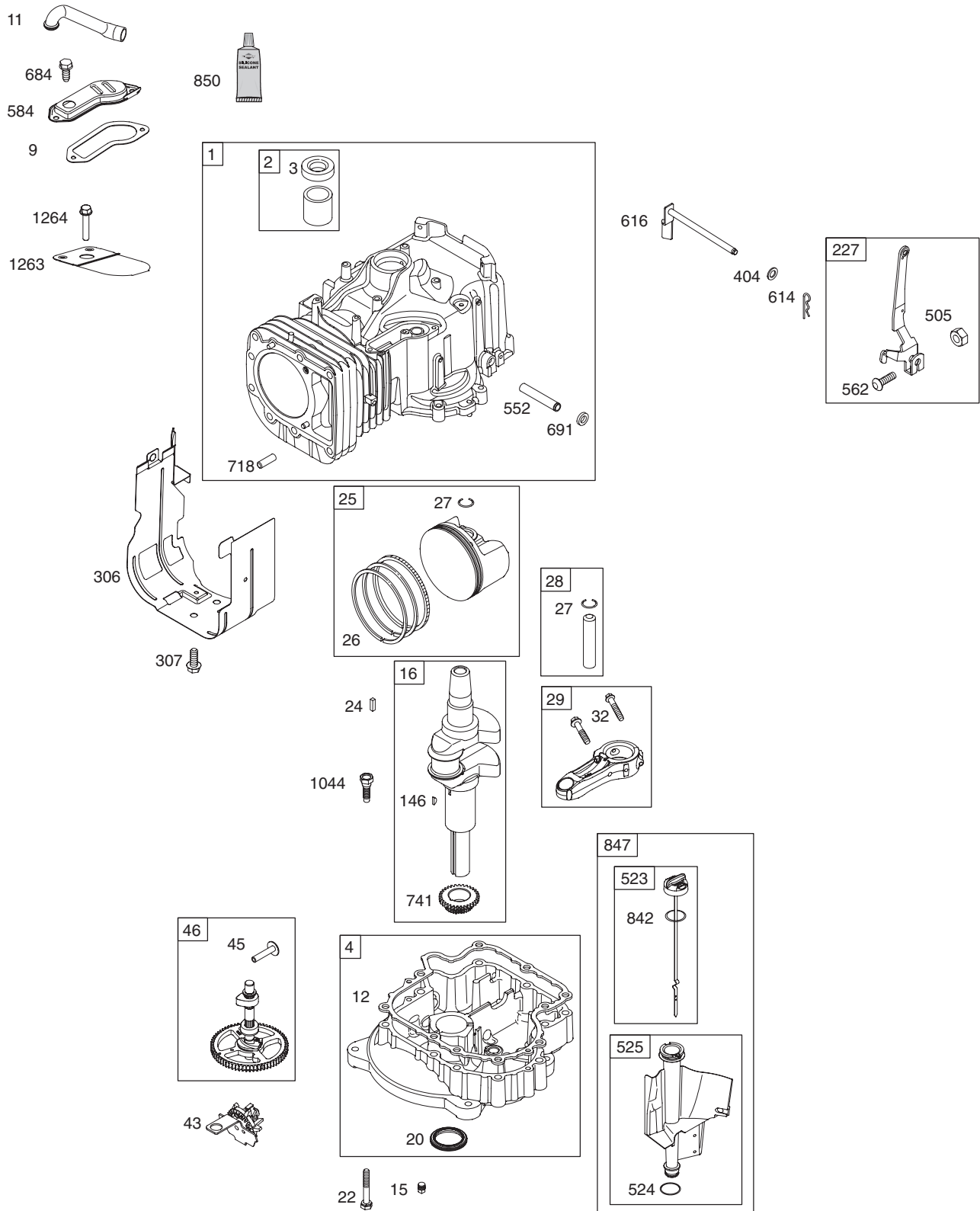
Ref.	Part Number	Description
140	710-05315	Bolt M5×10
141	951-12265	Cowl Shield
142	710-05316	Valve Cover Bolt M 6 X 22
143	951-12266	Valve Cover
144	951-12267	Valve Cover Ring Gasket
145	951-11981	Rocker Arm Assembly
146	751-11124	Jam Pivot Locking Nut
147	751-11123	Fulcrum Valve Adjusting Nut
148	951-11966	Rocker Arm
149	710-04962	Rocker Arm Stud
150	951-12268	Push Rod Guide
151	951-12269	Exhaust Valve Adjuster
152	951-12080	Exhaust Valve Spring Retainer
153	951-12078	Valve Spring
154	951-11964	Intake Valve Seal
155	951-12077	Valve Spring Retainer
156	951-11337	Exhaust Valve
157	951-11337	Intake Valve
161	951-12196	Muffler Stud Assembly
162	951-10292	Spark Plug/F6Rtc
163	710-05317	Bolt M10×1.25×85
164	710-05318	Bolt /M10×1.25×65
165	951-12203	Cylinder Head Asm (Incl.137-139,114,146-154, 156,157,160-166)

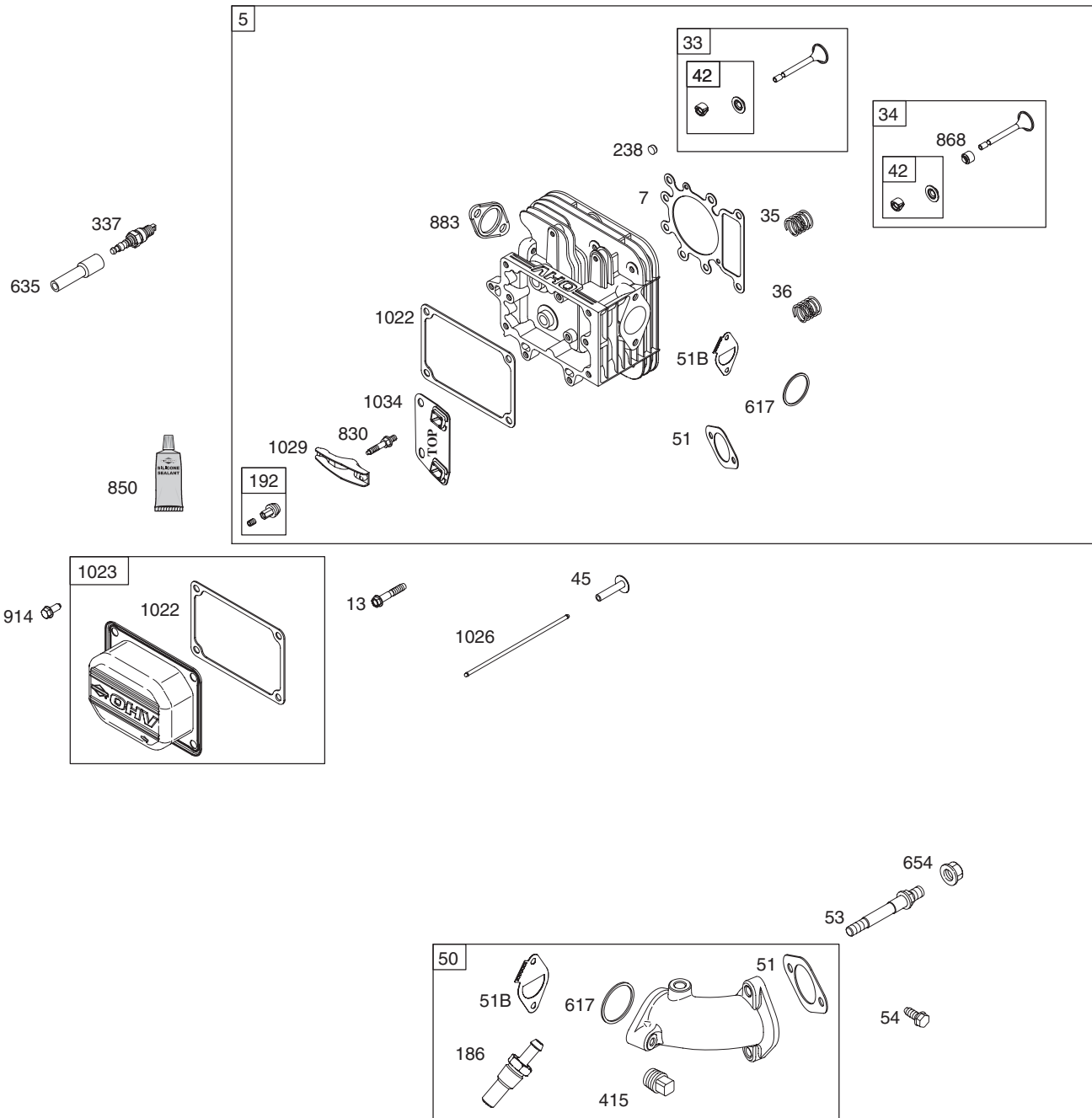
Ref.	Part Number	Description
166	951-12273	Cylinder Head Gasket
167	715-04122	Cylinder Head Dowel Pin 12×16
168	951-11335	Push Rod
169	951-11962	Tappet
170	736-04561	Camshaft Thrust Washer
171	951-12274	Camshaft Assembly
189	951-12197	Valve Cover Kit
	951-12202	Cylinder Head Kit (Incl.144,154,163,164,166)
	951-12201	Gasket Kit - External (Incl.113,130,136-138,144,160)
	951-12204	Gasket Kit - Complete (Incl.47,49,58,74,113,118,130, 136-138,144,160,166
	951-12200	Short Block Assembly (Incl.37,47-53,55-58,73-77,84,86-92, 98-104,112,113,115-119,137,138, 144,160,166,167,169-172,177-180)

Briggs & Stratton Engine Model 215802

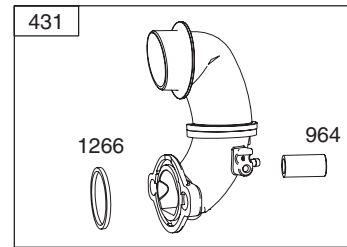
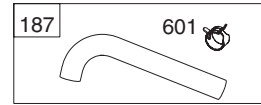
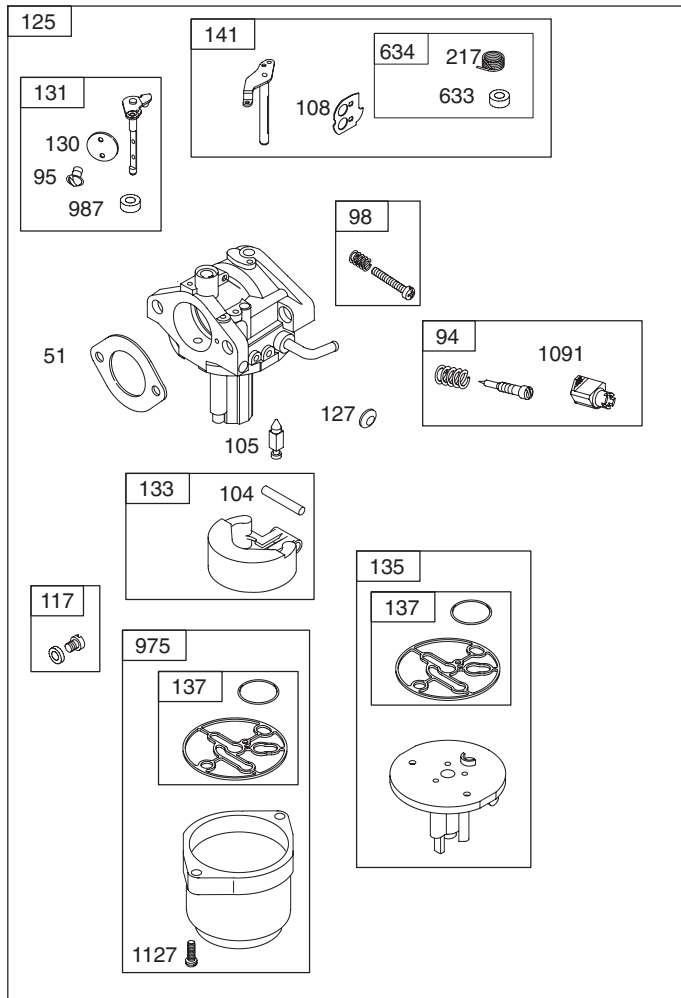
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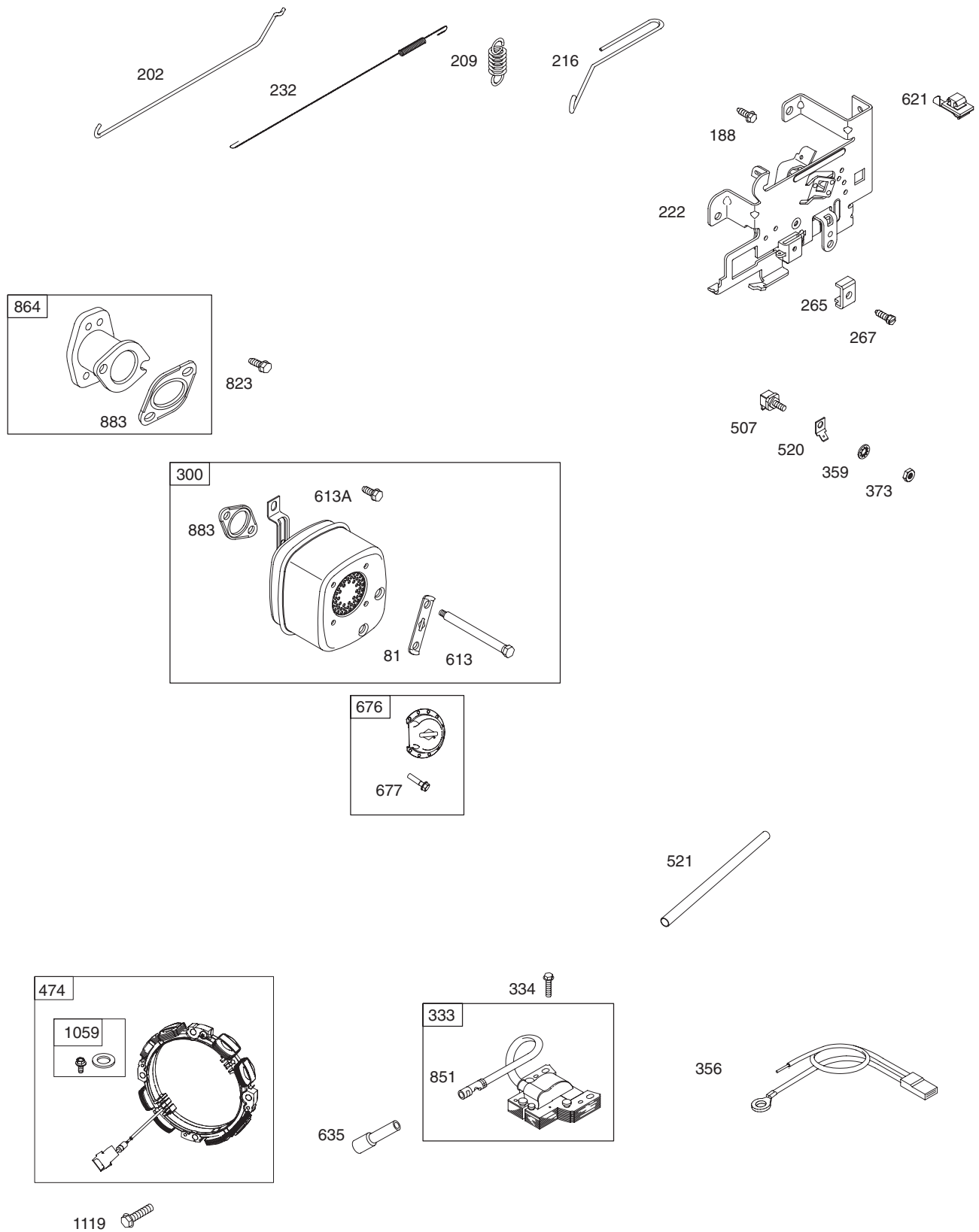
1329 REPLACEMENT ENGINE



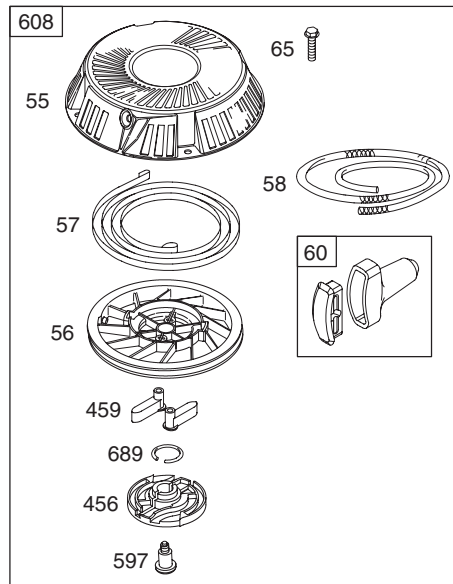


Briggs & Stratton Engine Model 215802

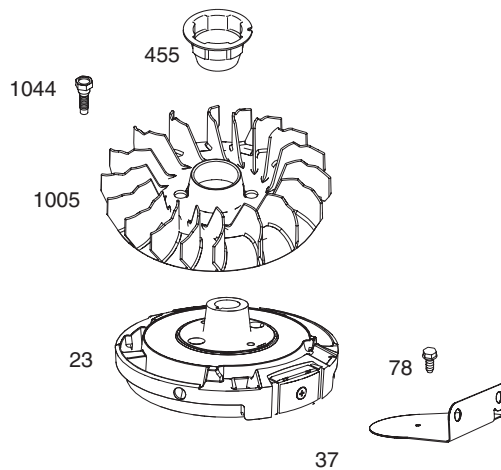
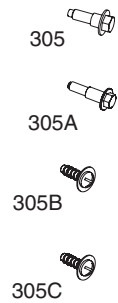
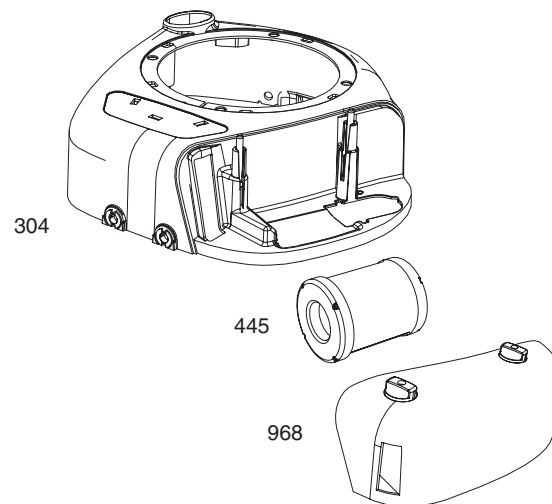


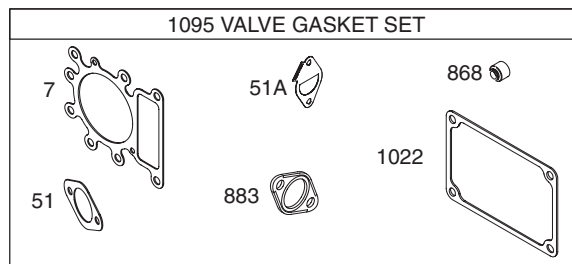
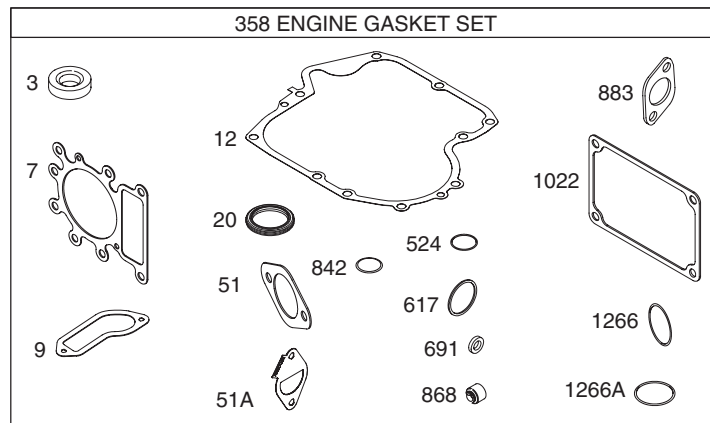
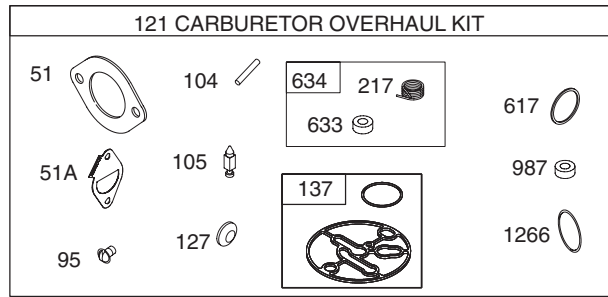


Briggs & Stratton Engine Model 215802



1036 EMISSIONS LABEL





Briggs & Stratton Engine Model 215802

Ref.	Part No.	Description
1	BS-697377	Cylinder Assembly
2	BS-399265	Kit-Bushing/Seal (Magneto Side)
3	BS-391086s	Seal-Oil (Magneto Side)
4	BS-697106	Sump-Engine
5	BS-796183	Head-Cylinder
7	BS-273280s	Gasket-Cylinder Head
9	BS-697109	Gasket-Breather
11	BS-794683	Tube-Breather
12	BS-697110	Gasket-Crankcase
13	BS-690360	Screw (Cylinder Head)
15	BS-690946	Plug-Oil Drain
16	BS-796146	Crankshaft
20	BS-795387	Seal-Oil (PTO Side)
22	BS-692125	Screw (Crankcase Cover/Sump)
23	BS-693555	Flywheel
24	BS-222698s	Key-Flywheel
25	BS-797009	Piston Assembly (Standard)
—	BS-797010	Piston Assembly (.020" Oversize)
26	BS-797011	Ring Set (Standard)
—	BS-797012	Ring Set (.020" Oversize)
27	BS-698469	Lock-Piston Pin
28	BS-797013	Pin-Piston
29	BS-791633	Rod-Connecting
32	BS-791118	Screw (Connecting Rod)
33	BS-791934	Valve-Exhaust
34	BS-791935	Valve-Intake
35	BS-691279	Spring-Valve (Intake)
36	BS-691279	Spring-Valve (Exhaust)
37	BS-697626	Guard-Flywheel
42	BS-499586	Keeper-Valve
43	BS-691968	Slinger-Governor/Oil
45	BS-690564	Tappet-Valve
46	BS-793880	Camshaft
48	BS-697740	Short Block
50	BS-796188	Manifold-Intake
51	BS-692137	Gasket-Intake
51B	BS-796081	Gasket-Intake
53	BS-690227	Stud (Carburetor)
54	BS-691148	Screw (Intake Manifold)
55	BS-695130	Housing-Rewind Starter
56	BS-695129	Pulley-Starter
57	BS-695131	Spring-Rewind Starter

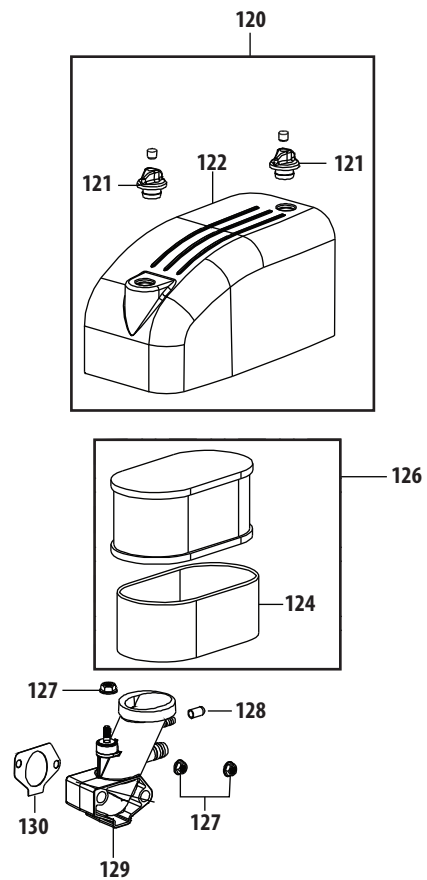
Ref.	Part No.	Description
58	BS-695132	Rope-Starter
60	BS-493926	Grip-Starter Rope
65	BS-690759	Screw (Rewind Starter)
78	BS-94811	Screw (Flywheel Guard)
81	BS-691178	Lock-Muffler Screw
94	BS-793610	Kit-Idle Mixture
95	BS-690718	Screw (Throttle Valve)
98	BS-695408	Kit-Idle Speed
104	BS-694918	Pin-Float Hinge
105	BS-696136	Valve-Float Needle
108	BS-698773	Valve-Choke
117	BS-796079	Jet-Main (Standard)
118	BS-796332	Jet-Main (High Altitude)
121	BS-796184	Kit-Carburetor Overhaul
125	BS-796077	Carburetor
127	BS-690727	Plug-Welch
130	BS-698774	Valve-Throttle
131	BS-698776	Kit-Throttle Shaft
133	BS-694914	Float-Carburetor
135	BS-698780	Tube-Fuel Transfer
137	BS-698781	Gasket-Float Bowl
141	BS-698778	Kit-Choke Shaft
146	BS-691639	Key-Timing
186	BS-794873	Connector-Hose (Intake Manifold)
187	BS-791805	Line-Fuel (Cut to Required Length)
188	BS-691693	Screw (Control Bracket)
192	BS-691986	Adjuster-Rocker Arm
202	BS-691841	Link-Mechanical Governor
209	BS-792813	Spring-Governor (Brown)
216	BS-691840	Link-Governor
217	BS-695409	Spring-Choke Return
222	BS-694042	Bracket-Control
227	BS-691374	Lever-Governor Control
232	BS-691842	Spring-Governor Link
238	BS-691843	Cap-Valve
240	BS-394358s	Filter-Fuel
265	BS-691024	Clamp-Casing
267	BS-794904	Screw (Casing Clamp)
300	BS-796000	Muffler
304	BS-799012	Housing-Blower
305	BS-799370	Screw (Blower Housing) (1/4-20x.90)
305A	BS-697102	Screw (Blower Housing) (1/4-20x1.20)

Briggs & Stratton Engine Model 215802

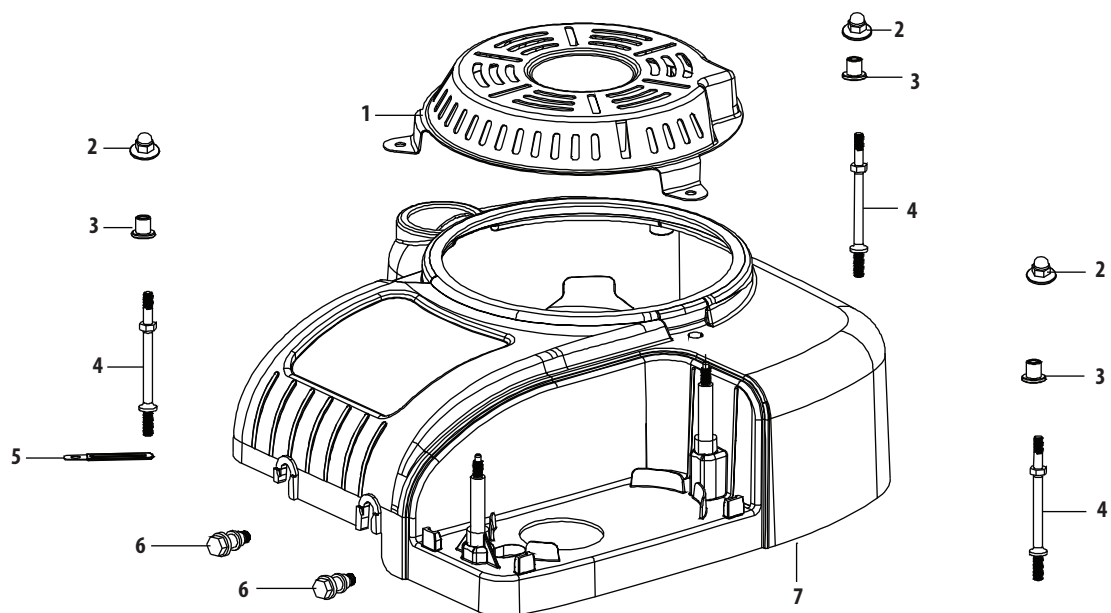
Ref.	Part No.	Description
305B	BS-793376	Screw (Blower Housing) (1/4-20x.81)
305C	BS-795891	Screw (Blower Housing) (#10-16x.44)
306	BS-697359	Shield-Cylinder
307	BS-691693	Screw (Cylinder Shield)
333	BS-795315	Armature-Magneto
334	BS-691061	Screw (Magneto Armature)
337	759-3336	Plug-Spark
356	BS-398808	Wire-Stop
358	BS-796181	Gasket Set-Engine
359	BS-691077	Washer (Ground Terminal)
373	BS-691612	Nut (Ground Terminal)
404	BS-691691	Washer (Governor Crank)
415	BS-794903	Plug (Intake Manifold)
431	BS-797901	Elbow-Intake
445	BS-796032	Filter-Air Cleaner Cartridge
455	BS-695113	Cup-Flywheel
456	BS-695128	Plate-Pawl Friction
459	BS-281505s	Pawl-Ratchet
474	BS-696459	Alternator
505	BS-691251	Nut (Governor Control Lever)
507	BS-691972	Insulator (Control Bracket)
520	BS-691084	Terminal-Ground
521	BS-690581	Shield-Cable
523	BS-699908	Dipstick
524	BS-691032	Seal-Dipstick Tube
525	BS-697184	Tube-Dipstick
552	BS-697144	Bushing-Governor Crank
562	BS-691119	Bolt (Governor Control Lever)
584	BS-794682	Cover-Breather Passage
597	BS-691696	Screw (Pawl Friction Plate)
601	BS-791850	Hose-Clamp (Green)
608	BS-695058	Starter-Rewind
613	BS-691416	Screw (Muffler)
613A	BS-691678	Screw (Muffler)
614	BS-93306	Pin-Cotter (Governor Crank)
616	BS-692012	Crank-Governor
617	BS-692138	Seal-O Ring (Intake Manifold) (Red)
621	BS-692310	Switch-Stop (Control Bracket)
633	BS-699813	Seal-Choke/Throttle Shaft (Choke Shaft)
634	BS-698779	Spring/Seal Assembly (Choke Shaft)
635	BS-691909	Boot-Spark Plug
654	BS-690958	Nut (Carburetor)

Ref.	Part No.	Description
676	BS-795036	Deflector-Muffler
677	BS-690661	Screw (Muffler Deflector)
684	BS-697157	Screw (Breather Passage Cover)
689	BS-691855	Spring-Friction
691	BS-692407	Seal-Governor Shaft
718	BS-690959	Pin-Locating
741	BS-697128	Gear-Timing
823	BS-698941	Screw (Muffler Adapter)
830	BS-691095	Stud-Rocker Arm
842	BS-691031	Seal-O Ring (Dipstick Tube)
847	BS-790442	Dipstick/Tube Assembly
850	N/A	Sealant-Liquid
851	BS-692424	Terminal-Spark Plug
864	BS-796002	Adapter-Muffler
868	BS-690968	Seal-Valve
883	BS-692236	Gasket-Exhaust
914	BS-691108	Screw (Rocker Cover)
964	BS-799159	Cap-Connector
968	BS-799016	Cover-Air Cleaner
975	BS-698783	Bowl-Float
987	BS-698777	Seal-Throttle Shaft
1005	BS-796082	Fan-Flywheel
1022	BS-272475s	Gasket-Rocker Cover
1023	BS-797421	Cover-Rocker
1026	BS-794573	Rod-Push (Exhaust)
	BS-697394	Rod-Push (Intake)
1029	BS-691751	Arm-Rocker
1034	BS-690822	Guide-Push Rod
1036		Label-Emissions (Available from a Briggs & Stratton Authorized Dealer)
1044	BS-698139	Screw (Flywheel)
1059	BS-698516	Kit-Screw/Washer (Alternator)
1091	BS-691333	Cap-Limiter
1095	BS-796189	Gasket Set-Valve
1119	BS-93621	Screw (Alternator)
1127	BS-695407	Screw (Float Bowl)
1263	BS-697124	Reed-Breather
1264	BS-697104	Screw (Breather Reed)
1266	BS-691917	Seal-O Ring (Intake Elbow) (Red)
1329	BS-215802-3578-G6	Replacement Engine

4P90MU Air Intake

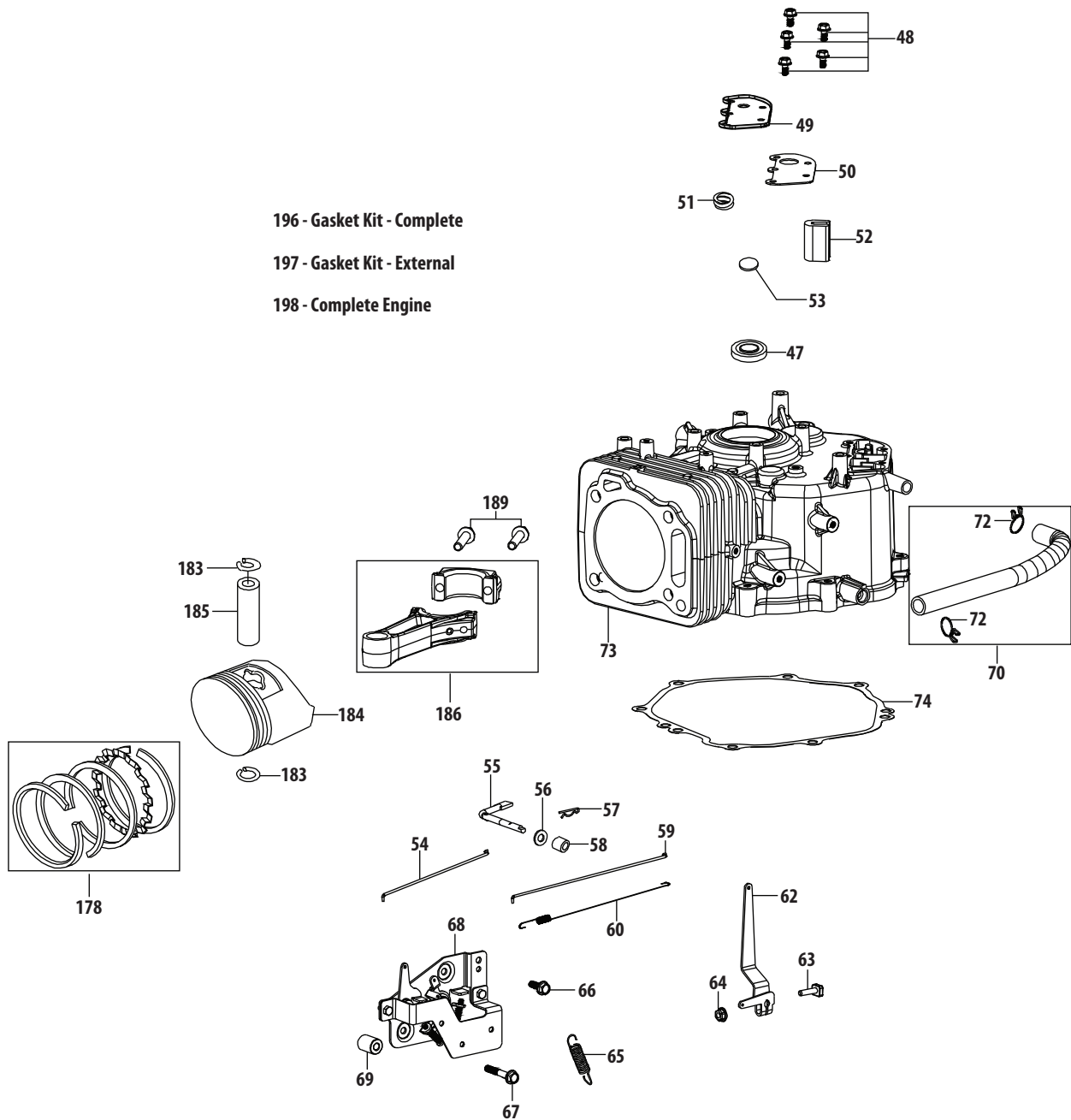


Ref.	Part Number	Description
120	951-12255	Air Filter Cover Assembly
121	712-04219	Air Filter Lock Nut
122	951-12255	Air Filter Cover
124	951-12256	Sponge Filter
126	951-12260	Air Filter Assembly
127	712-04212	Nut M6
128	951-12328	Rubber Cap
129	951-12257	Manifold
130	951-12258	Manifold Gasket



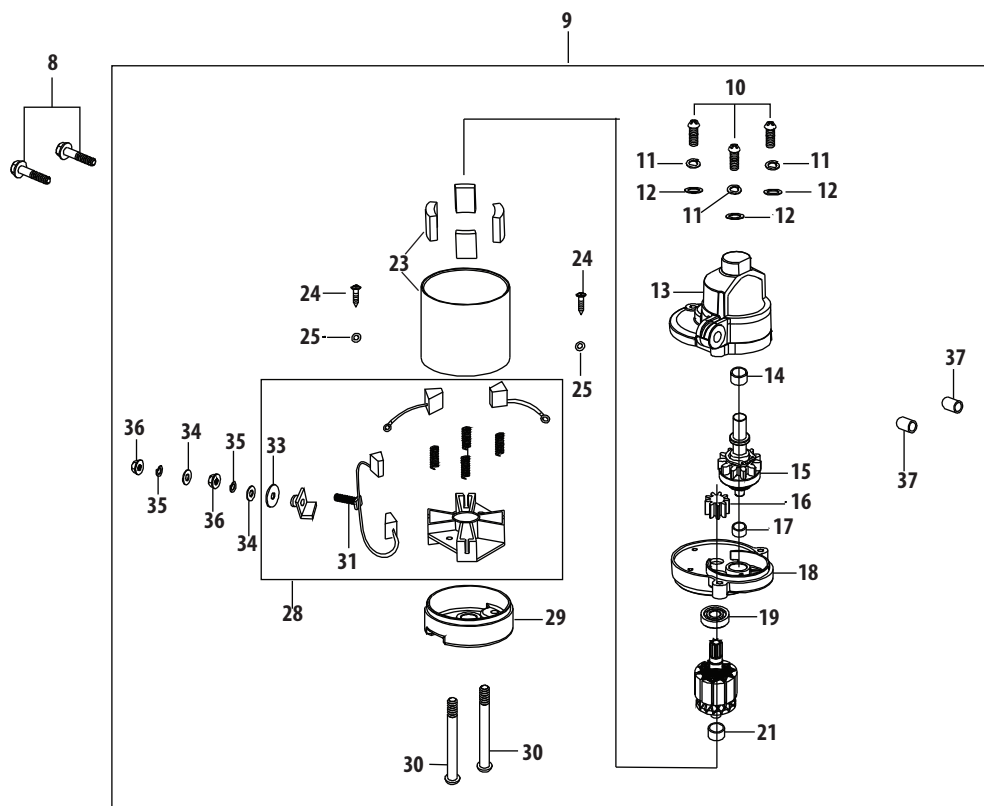
Ref.	Part Number	Description
1	951-12311	Cover
2	712-04290	Nut
3	750-05320	Engine Shroud Spacer
4	710-05304	Starter / Shroud Stud M6×100
5	951-11622	Flexible Clamp
6	710-05305	Hook Bolt
7	951-12206	Air Shield

4P90MU Crankcase



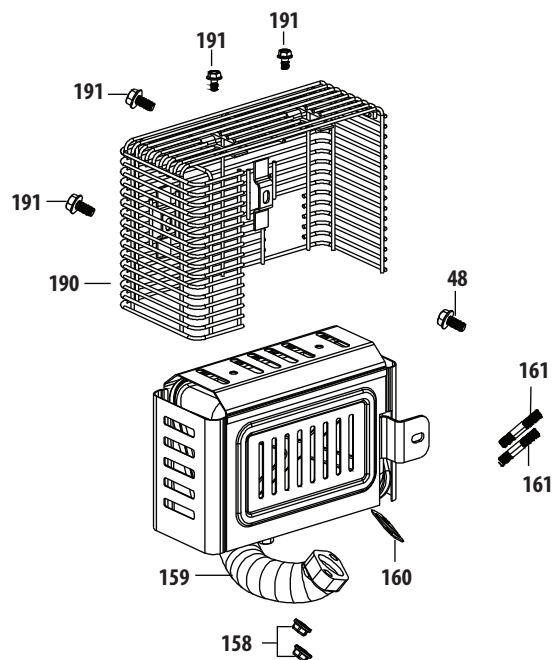
Ref.	Part Number	Description
47	951-11499	Upper Crankshaft Seal
48	710-04916	Bolt M6×14
49	751-12770	Breather Cover Plate
50	951-12226	Breather Gasket
51	951-12685	Umbrella Valve
52	951-12227	Mesh Screen
53	951-12686	Umbrella Valve Seat
54	951-12228	Choke Linkage
55	951-12229	Governor Arm Shaft
56	736-04558	Governor Washer
57	714-04074	Governor Cotter Pin
58	951-11574	Governor Seal
59	951-12230	Throttle Linkage
60	951-12231	Throttle Linkage Spring
62	951-12232	Governor Arm
63	710-04908	Governor Arm Bolt
64	712-04212	Governor Arm Nut M6
65	951-12233	Governor Spring
66	710-04979	Bolt M6×18
67	710-05310	Bolt M6×38
68	951-12234	Throttle Control Bracket
69	750-05530	Component Bracket Spacer
70	951-12235	Breather Hose Assembly
72	951-12236	Breather Hose Clamp
73	751-12200A	Short Block Assembly (Incl.37,47-53,55-58,73-77,84,86-89, 91-93,98-104,112,113,115-119,137,138, 144,160,172,176,175-178,183-186)
74	951-12237	Crankcase Cover Gasket
178	951-12275	Piston Ring Set
183	951-11953	Piston Pin Snap Ring
184	951-12276	Piston
185	951-11954	Piston Pin
186	951-12277	Connecting Rod Assembly
189	710-05319	Connecting Rod Bolt
196	951-12204	Gasket Kit - Complete (Incl.47,50,58,74,113,118,130, 136-138,144,160,166)
197	951-12201	Gasket Kit - External (Incl.113,130,136-138,144,160)
198	952Z4P90MU	Complete Engine

4P90MU Starter Assembly



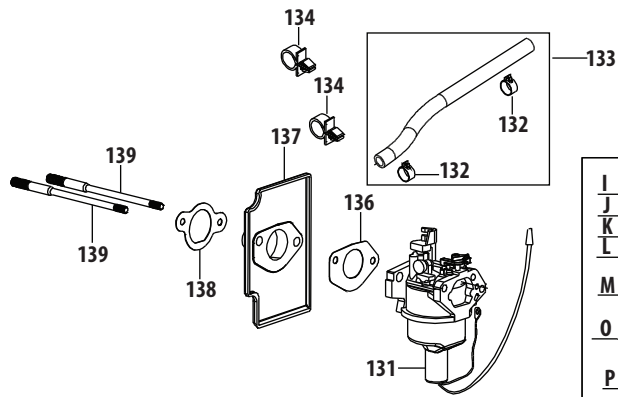
Ref.	Part Number	Description
8	710-05306	Bolt M8×40
9	951-12207	Starter Assembly
10	710-05307	Screw M5×25
11	736-04554	Lock Washer
12	736-04556	Plain Washer
13	951-12208	Electrical Starter Front Cover
14	951-12211	Bearing
15	951-12210	Pinion/Clutch Assembly
16	951-12312	Gear
17	951-12209	Bearing
18	951-12212	Pinion Cover
19	951-12214	Bearing 6001Zz
21	951-12216	Bearing

Ref.	Part Number	Description
23	951-12528	Starter Housing Assembly
24	951-12217	Screw
25	736-04554	Lock Washer
28	951-12529	Brush Assembly
29	951-12219	Electrical Starter Back Cover
30	710-05308	Bolt M6×100
31	951-12324	Bolt M6×30 Assembly
33	736-04555	Insulation Washer
34	736-04556	Plain Washer
35	736-04477	Lock Washer
36	712-04212	Nut M6
37	715-04120	Dowel Pin 10×14

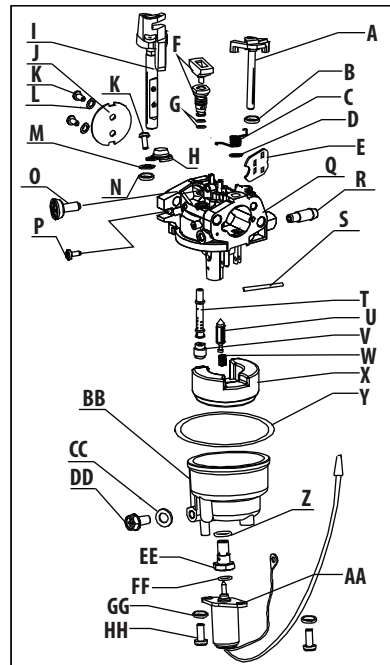


Ref.	Part Number	Description
48	710-04916	Bolt M6×14
158	712-04219	Nut M8
159	951-12270	Muffler Assembly
160	951-12271	Exhaust Pipe Gasket
161	951-12272	Muff Stud M8×47
161	951-12196	Muffler Stud Assembly
190	951-12278	Wire Mesh Shield
191	710-05051	Bolt M6×12

4P90MU Carburetor Assembly



199 - Carburetor Kit - Major

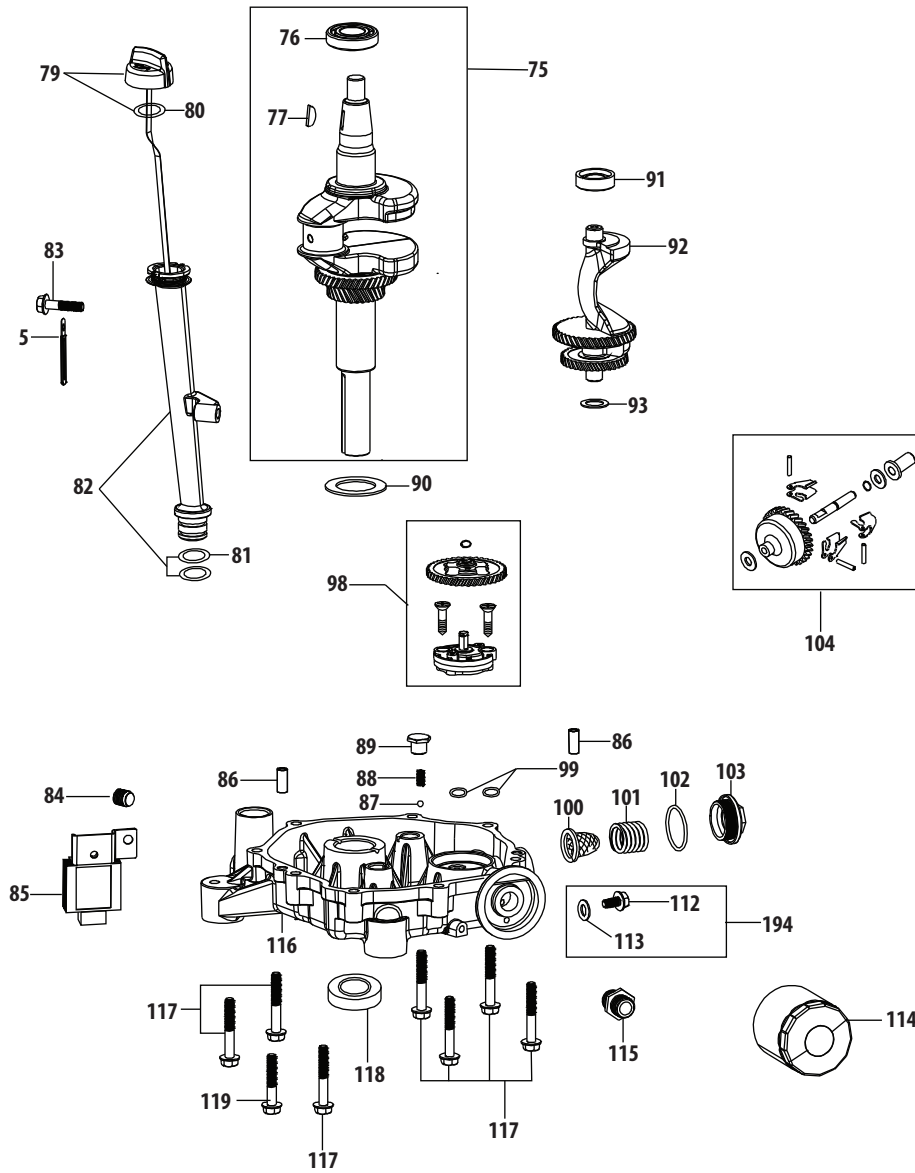


4P90MU Carburetor Assembly

Ref.	Part Number	Description
131	751-12771	Carburetor Assembly
132	951-11731	Fuel Hose Clamp
133	951-11336	Fuel Line Kit
134	723-04071	Plastic Support Clamp
136	951-12261	Carburetor Gasket
137	951-12262	Carburetor Insulator
138	951-12263	Carburetor Insulator Gasket
139	951-12264	Carb Stud
199	751-12779	Carburetor Kit - Major (Incl.130,136,B,BB,CC,DD, G,M,N,U,W,Y,Z)
A	n/a	Choke Shaft
B	n/a	Fiber O-Ring
C	n/a	Choke Return Spring
D	n/a	Flat Steel Washer
E	n/a	Choke Plate
F	n/a	Idle Jet Assembly
G	n/a	Idle Jet O-Ring
H	n/a	Sheetmetal Housing
I	n/a	Throttle Shaft
J	n/a	Throttle Plate
K	n/a	Screw M3×5

Ref.	Part Number	Description
L	n/a	Lock Washer
M	n/a	Nylon/Plastic O-Ring
N	n/a	Fiber O-Ring
O	n/a	Idle Speed Adjusting Screw
P	n/a	Idle Mixture Screw
Q	n/a	Carburetor Body
R	n/a	Fuel Inlet
S	n/a	Float Pin
T	n/a	Emulsion Tube
U	n/a	Needle Valve
V	n/a	Main Jet
W	n/a	Needle Valve Spring
X	n/a	Float
Y	951-12304	Fuel Bowl O-Ring
Z	751-12772	Seat/Fuel Bowl Bolt O-Ring
AA	751-12773	Solenoid Valve Assembly
BB	n/a	Fuel Bowl
CC	951-11349	Fuel Drain Plug Gasket
DD	710-04938	Fuel Drain Plug
EE	710-05449	Seat/Fuel Bowl Bolt
GG	736-04554	Washer
HH	710-05337	Screw M5×12

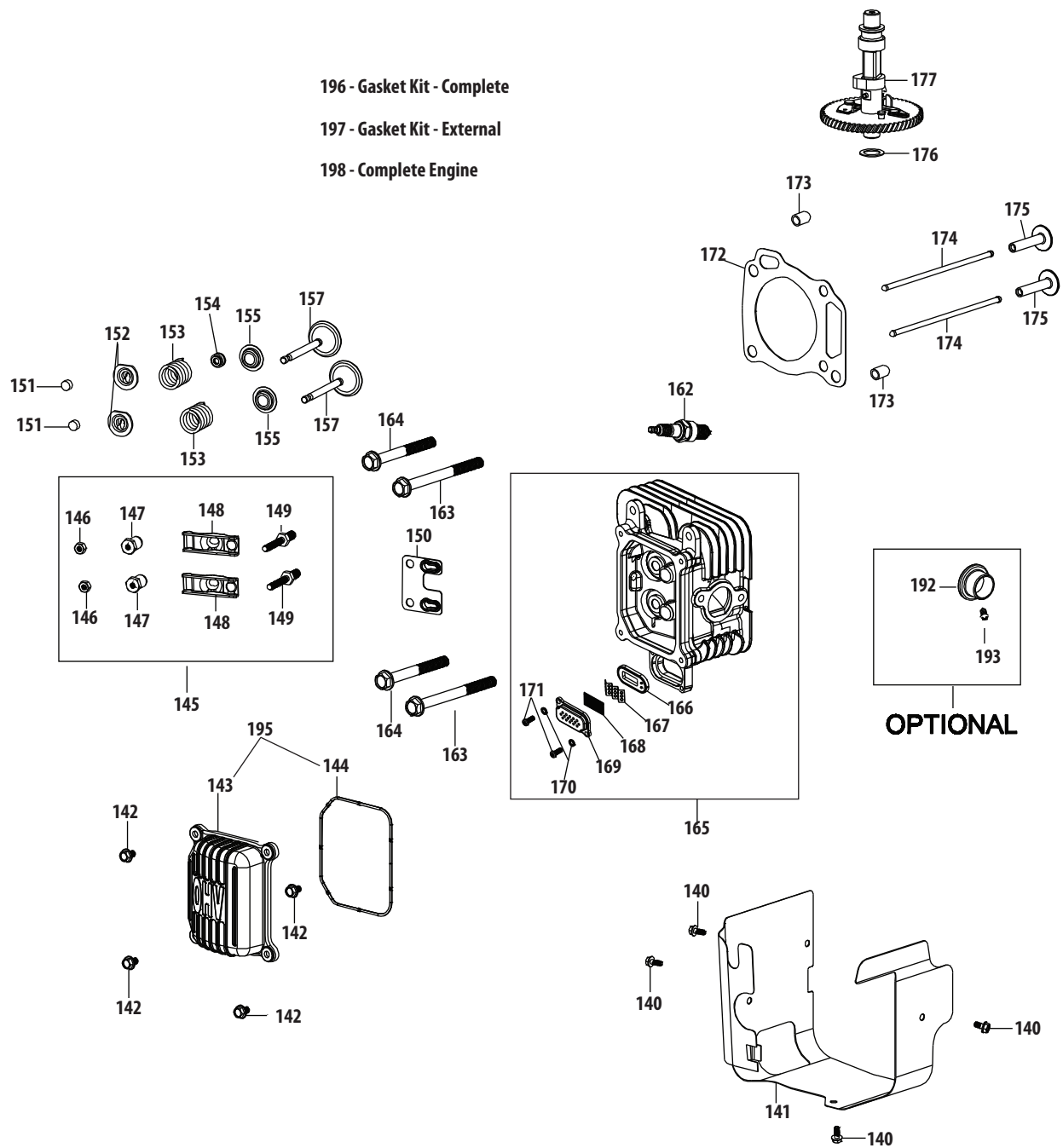
4P90MU Crankshaft & Crankcase Cover



4P90MU Crankshaft & Crankcase Cover

Ref.	Part Number	Description	Ref.	Part Number	Description
5	951-11622	Flexible Clamp	98	951-12248	Oil Pump Assembly
75	951-12238	Crankshaft Assembly	99	951-12247	O-Ring 10×2.65
76	951-11969	Main Bearing	100	951-12249	Filter
77	951-10307	Woodruff Key	101	951-12250	Filter Spring
79	951-12239	Dipstick Assembly	102	951-12251	O-Ring 35.5×2.65
80	951-12241	Upper O-Ring	103	951-12252	Filter Cover
81	951-12363	Lower O-Ring	104	951-11956	Governor Gear/Shaft Assembly
82	951-12240	Oil Fill Tube Assembly	112	710-05313	Bolt M8×15
83	710-04980	Bolt M6×35	113	736-04560	Oil Drain Plug Washer
84	710-05311	Oil Drain Plug	114	951-12690	Oil Filter
85	951-12242	Regulator	115	951-12253	Screw Joint
86	715-04121	Dowel Pin 8×14	116	951-12254	Crankcase Cover
87	951-12243	Ball 6.35		951-12318	Crankcase Cover Asm (Incl.87-89,100-104,112, 113,115,116)
88	951-12244	Spring	117	710-04982	Bolt M8×54
89	710-05312	Bolt	118	951-11375	Lower Crankshaft Seal
90	736-04557	Crankshaft Thrust Washer	119	710-05314	Bolt M8×43
91	951-12245	Balanceable Shaft Bearing	194	951-12194	Oil Drain Plug Assembly
92	751-12246	Balanceable Shaft Assembly			
93	736-04559	Balanceable Thrust Washer			

4P90MU Cylinder Head

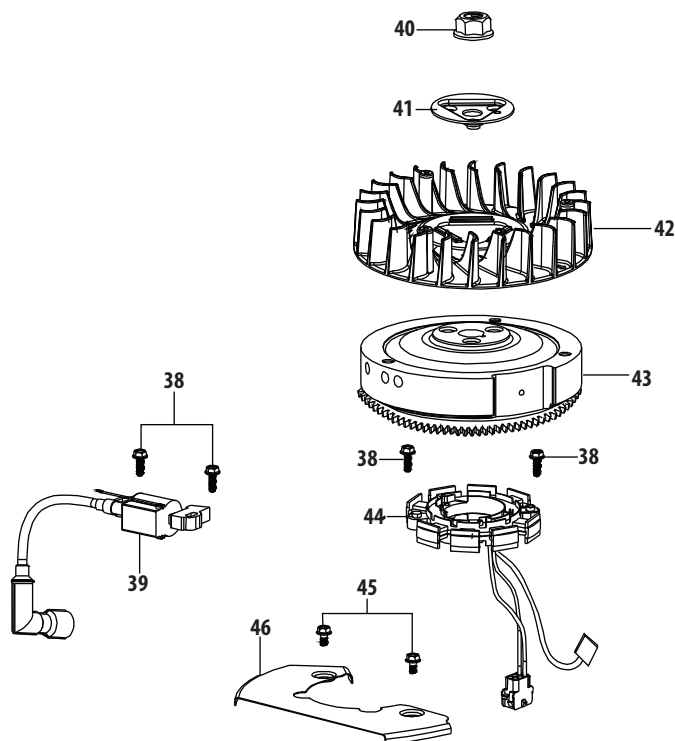


4P90MU Cylinder Head

Ref.	Part Number	Description
140	710-05315	Bolt M5×10
141	951-12265	Cowl
142	710-05316	Valve Cover Bolt
143	951-12266	Valve Cover
144	951-12267	Valve Cover Ring
145	951-11981	Rocker Arm Assembly
146	751-11124	Jam Nut
147	751-11123	Fulcrum Nut
148	951-11966	Rocker Arm
149	710-04962	Rocker Arm Stud
150	951-12268	Push Rod Guide
151	951-12081	Exhaust Valve Adjuster
152	951-12080	Exhaust Valve Spring Retainer
153	951-12078	Valve Spring
154	951-11964	Intake Valve Seal
155	951-12077	Valve Spring Retainer
157	951-11337	Valve Kit
162	951-10292	Spark Plug/F6Rtc
163	710-05317	Bolt M10×1.25×85
164	710-05318	Bolt /M10×1.25×65
165	751-12778	Cylinder Head Asm (Incl.137-139,144,146-157, 160,161,163-172)

Ref.	Part Number	Description
	951-12202	Cylinder Head Kit (Incl.144,154,163,164,166)
166	751-12774	Air Valve Core
167	751-12775	Strainer Clip
168	751-12776	Strainer
169	751-12777	The Air Valve Bonnet
170	736-04629	Washer
171	710-05450	Screw M5×12
172	951-12273	Cylinder Head Gasket
173	715-04122	Cylinder Head Dowel 12×16
174	951-11335	Push Rod Kit
175	951-11962	Tappet
176	736-04561	Camshaft Thrust Washer
177	951-12274	Camshaft Assembly
192	951-12329	Spark Arrestor
193	710-05344	Spark Arrestor Screw
195	951-12197	Valve Cover Kit
196	951-12204	Gasket Kit - Complete (Incl.47,50,58,74,113,118,130, 136-138,144,160,166)
197	951-12201	Gasket Kit - External (Incl.113,130,136-138,144,160)
198	952Z4P90MU	Complete Engine

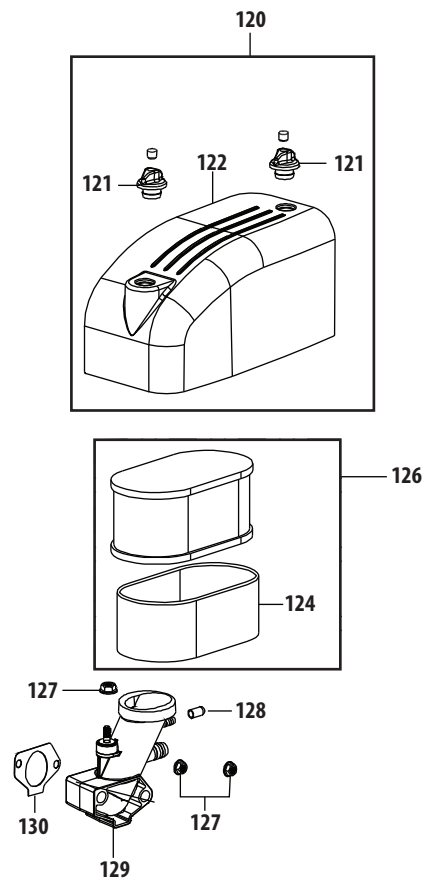
4P90MU Ignition & Electrical



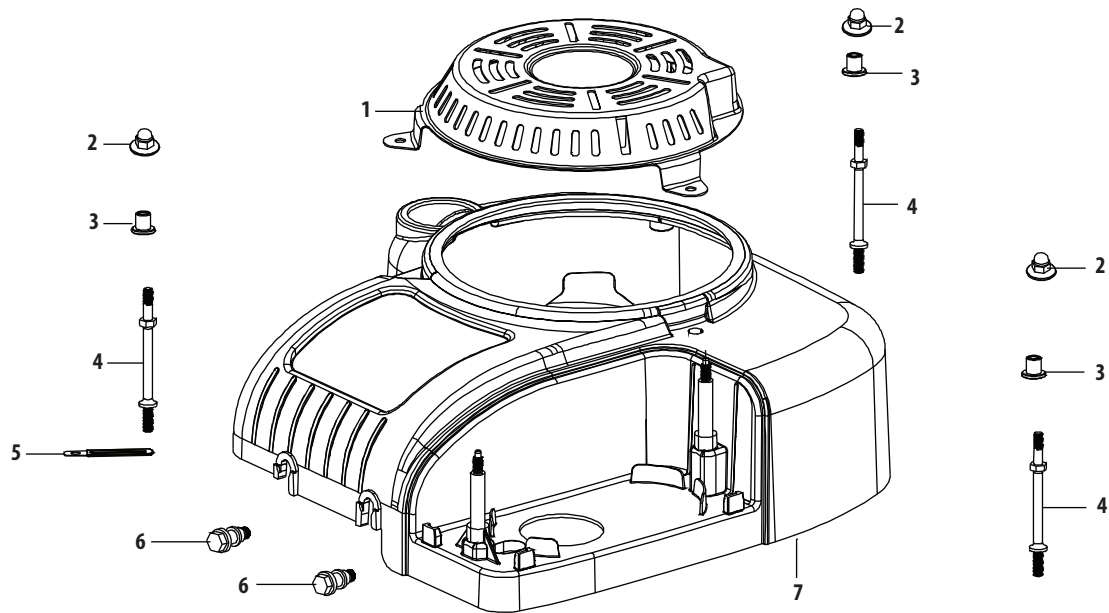
Ref.	Part Number	Description
38	710-04920	Bolt M6×28
39	951-12220	Ignition Coil Assembly
40	712-04220	Flywheel Nut M16×1.5
41	951-12221	Plate
42	751-12222A	Cooling Fan
43	951-12223	Flywheel
44	951-12224	Coil Assy.Charge
45	710-04940	Bolt M6×10
46	951-12279	Cowl

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4P90MUA Air Intake

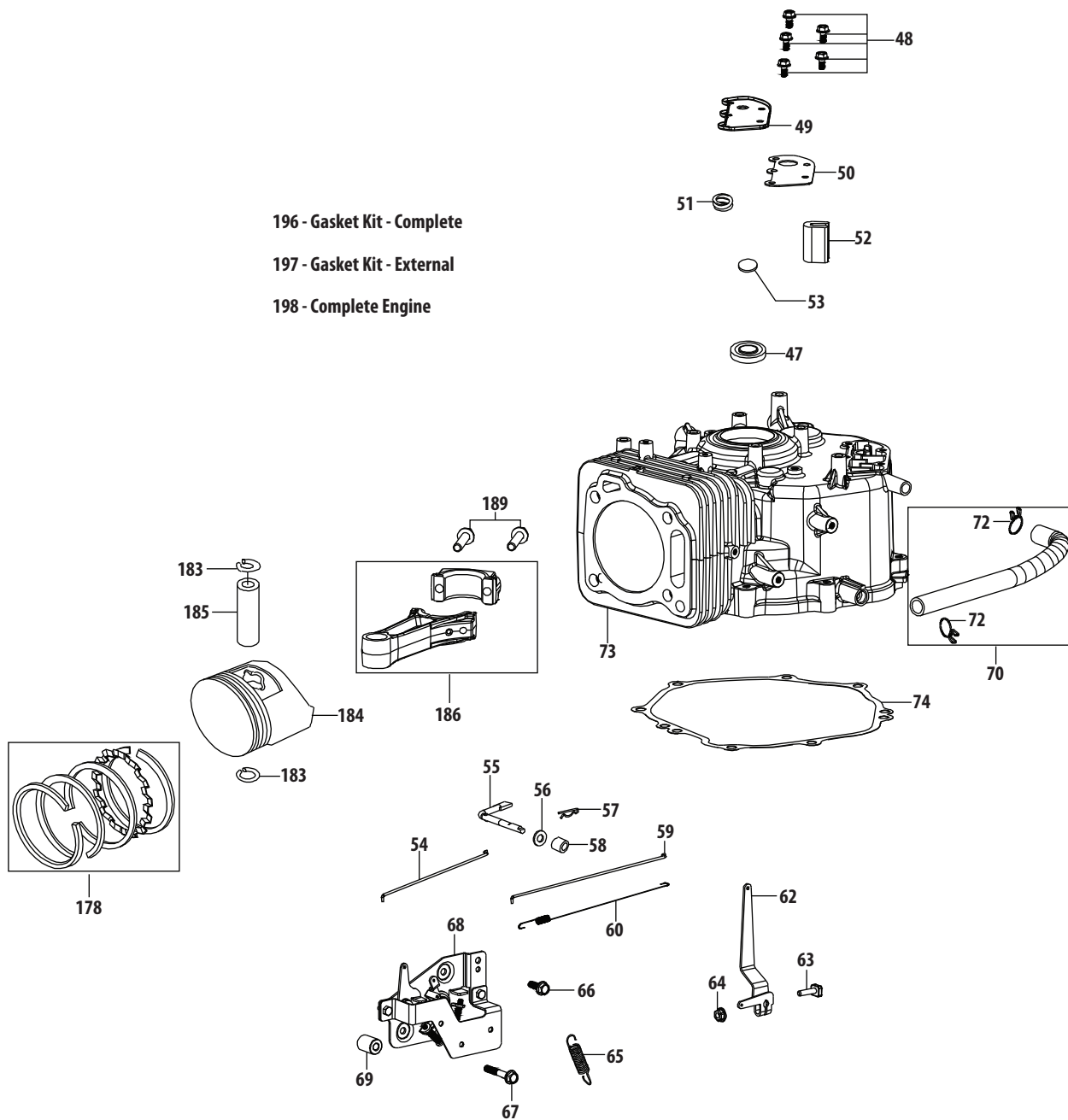


Ref.	Part Number	Description
120	951-12255	Air Filter Cover Assembly
121	712-04219	Air Filter Lock Nut
122	951-12255	Air Filter Cover
124	951-12256	Sponge Filter
126	951-12260	Air Filter Assembly
127	712-04212	Nut M6
128	951-12328	Rubber Cap
129	951-12257	Manifold
130	951-12258	Manifold Gasket



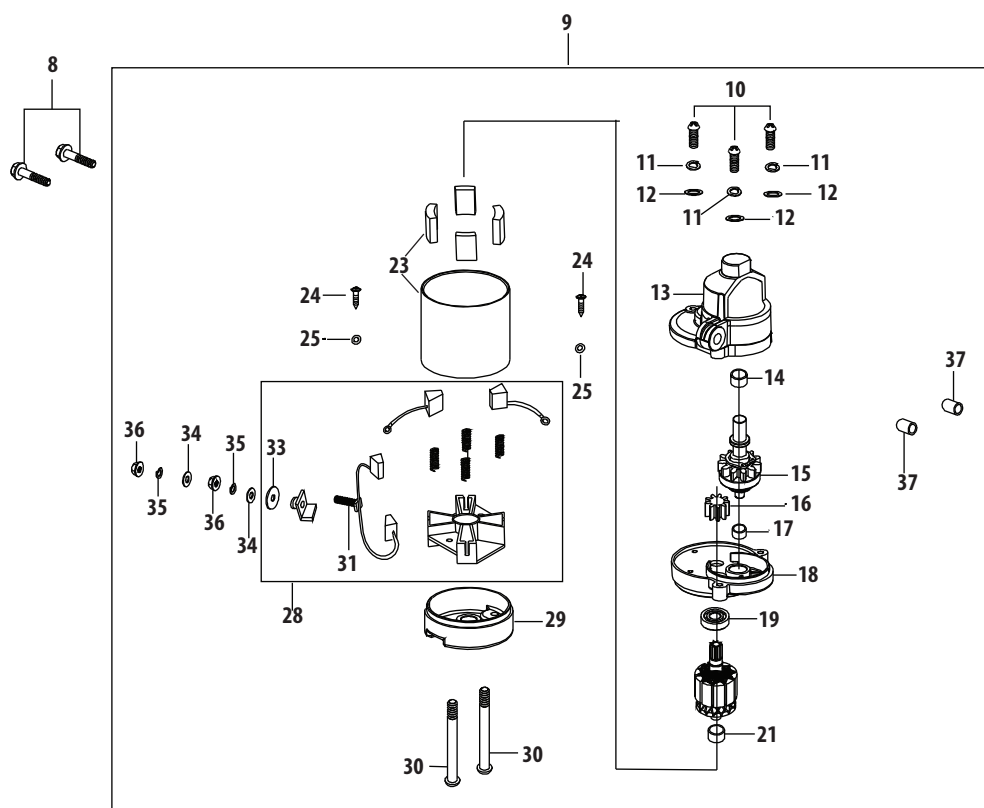
Ref.	Part Number	Description
1	951-12311	Cover
2	712-04290	Nut
3	750-05320	Engine Shroud Spacer
4	710-05304	Starter / Shroud Stud M6×100
5	951-11622	Flexible Clamp
6	710-05305	Hook Bolt
7	951-12206	Air Shield

4P90MUA Crankcase



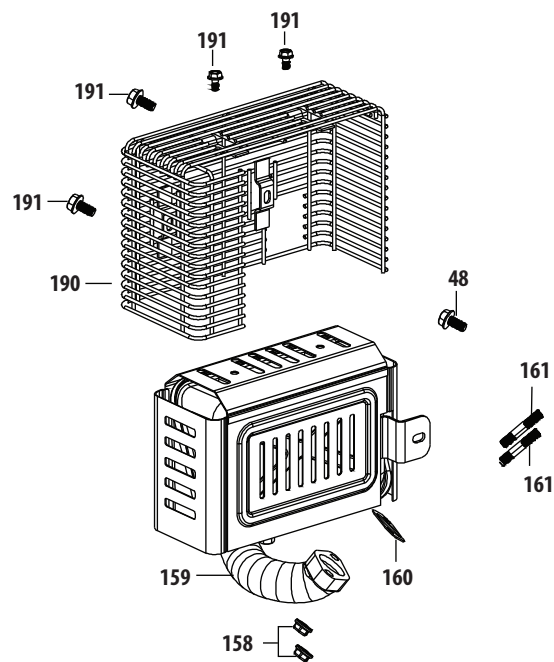
Ref.	Part Number	Description
47	951-11499	Upper Crankshaft Seal
48	710-04916	Bolt M6×14
49	751-12770	Breather Cover Plate
50	951-12226	Breather Gasket
51	951-12685	Umbrella Valve
52	951-12227	Mesh Screen
53	951-12686	Umbrella Valve Seat
54	951-12228	Choke Linkage
55	951-12229	Governor Arm Shaft
56	736-04558	Governor Washer
57	714-04074	Governor Cotter Pin
58	951-11574	Governor Seal
59	951-12230	Throttle Linkage
60	951-12231	Throttle Linkage Spring
62	951-12232	Governor Arm
63	710-04908	Governor Arm Bolt
64	712-04212	Governor Arm Nut M6
65	951-12233	Governor Spring
66	710-04979	Bolt M6×18
67	710-05310	Bolt M6×38
68	951-12234	Throttle Control Bracket
69	750-05530	Component Bracket Spacer
70	951-12235	Breather Hose Assembly
72	951-12236	Breather Hose Clamp
73	751-12200A	Short Block Assembly (Incl.37,47-53,55-58,73-77,84,86-89, 91-93,98-104,112,113,115-119,137,138, 144,160,172,176,175-178,183-186)
74	951-12237	Crankcase Cover Gasket
178	951-12275	Piston Ring Set
183	951-11953	Piston Pin Snap Ring
184	951-12276	Piston
185	951-11954	Piston Pin
186	951-12277	Connecting Rod Assembly
189	710-05319	Connecting Rod Bolt
196	951-12204	Gasket Kit - Complete (Incl.47,50,58,74,113,118,130, 136-138,144,160,166)
197	951-12201	Gasket Kit - External (Incl.113,130,136-138,144,160)
198	952Z4P90MU	Complete Engine

4P90MUA Starter Assembly



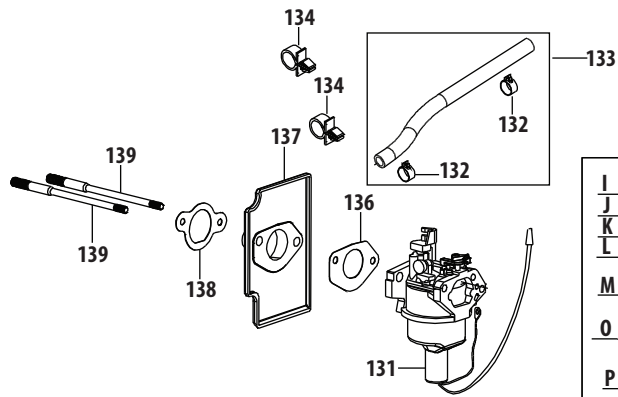
Ref.	Part Number	Description
8	710-05306	Bolt M8×40
9	951-12207	Starter Assembly
10	710-05307	Screw M5×25
11	736-04554	Lock Washer
12	736-04556	Plain Washer
13	951-12208	Electrical Starter Front Cover
14	951-12211	Bearing
15	951-12210	Pinion/Clutch Assembly
16	951-12312	Gear
17	951-12209	Bearing
18	951-12212	Pinion Cover
19	951-12214	Bearing 6001Zz
21	951-12216	Bearing

Ref.	Part Number	Description
23	951-12528	Starter Housing Assembly
24	951-12217	Screw
25	736-04554	Lock Washer
28	951-12529	Brush Assembly
29	951-12219	Electrical Starter Back Cover
30	710-05308	Bolt M6×100
31	951-12324	Bolt M6×30 Assembly
33	736-04555	Insulation Washer
34	736-04556	Plain Washer
35	736-04477	Lock Washer
36	712-04212	Nut M6
37	715-04120	Dowel Pin 10×14

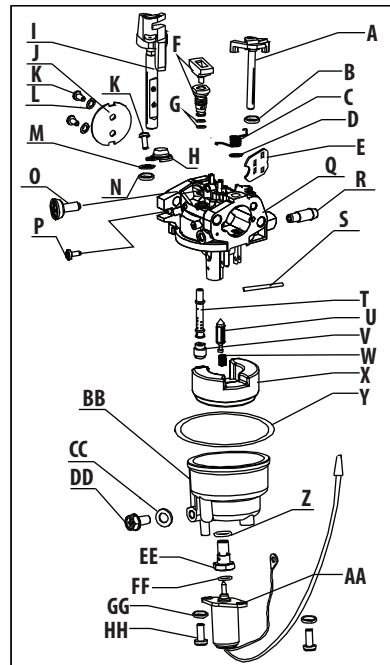


Ref.	Part Number	Description
48	710-04916	Bolt M6×14
158	712-04219	Nut M8
159	951-12270	Muffler Assembly
160	951-12271	Exhaust Pipe Gasket
161	951-12272	Muff Stud M8×47
161	951-12196	Muffler Stud Assembly
190	951-12278	Wire Mesh Shield
191	710-05051	Bolt M6×12

4P90MUA Carburetor Assembly



199 - Carburetor Kit - Major

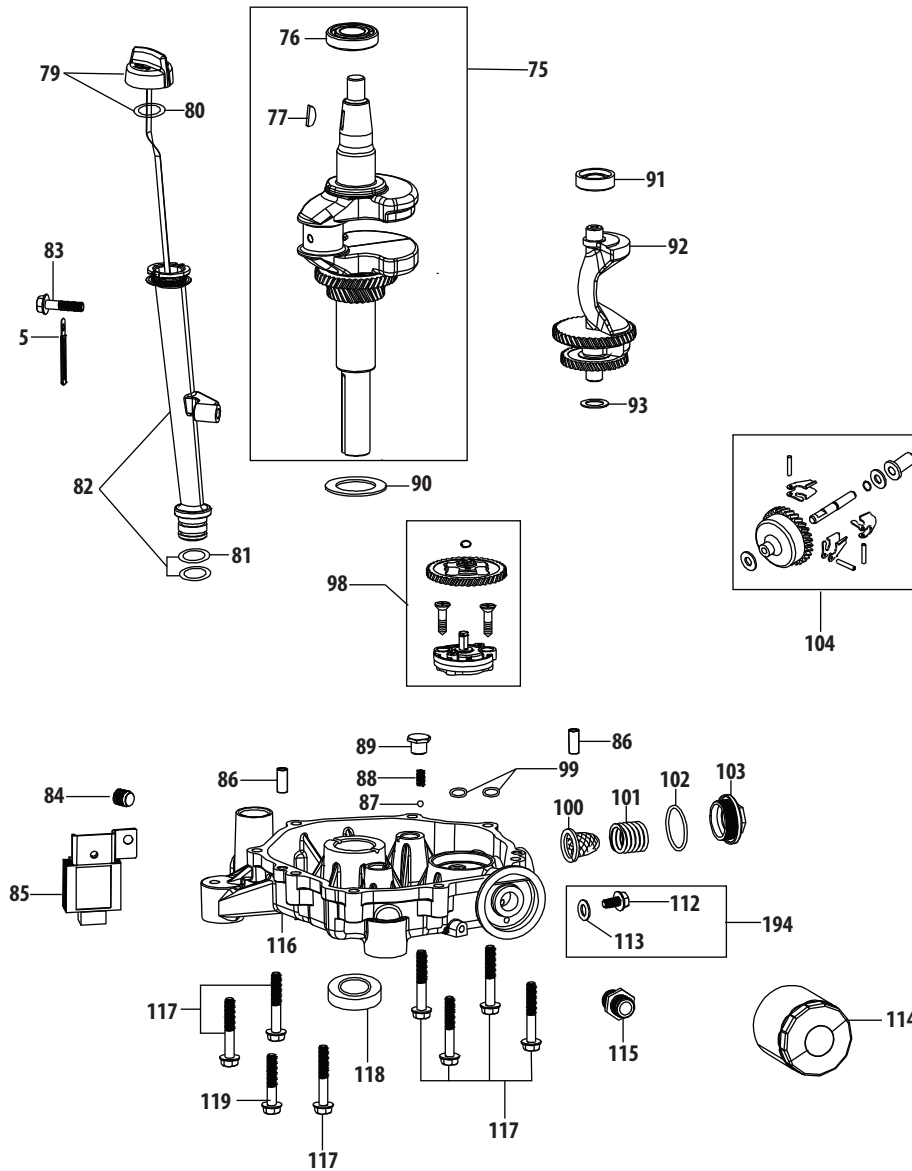


4P90MUA Carburetor Assembly

Ref.	Part Number	Description
131	951-12823	Carburetor Assembly
132	951-11731	Fuel Hose Clamp
133	951-11336	Fuel Line Kit
134	723-04071	Plastic Support Clamp
136	951-12261	Carburetor Gasket
137	951-12262	Carburetor Insulator
138	951-12263	Carburetor Insulator Gasket
139	951-12264	Carb Stud
199	751-12779	Carburetor Kit - Major (Incl.130,136,B,BB,CC,DD, G,M,N,U,W,Y,Z)
A	n/a	Choke Shaft
B	n/a	Fiber O-Ring
C	n/a	Choke Return Spring
D	n/a	Flat Steel Washer
E	n/a	Choke Plate
F	n/a	Idle Jet Assembly
G	n/a	Idle Jet O-Ring
H	n/a	Sheetmetal Housing
I	n/a	Throttle Shaft
J	n/a	Throttle Plate
K	n/a	Screw M3×5

Ref.	Part Number	Description
L	n/a	Lock Washer
M	n/a	Nylon/Plastic O-Ring
N	n/a	Fiber O-Ring
O	n/a	Idle Speed Adjusting Screw
P	n/a	Idle Mixture Screw
Q	n/a	Carburetor Body
R	n/a	Fuel Inlet
S	n/a	Float Pin
T	n/a	Emulsion Tube
U	n/a	Needle Valve
V	n/a	Main Jet
W	n/a	Needle Valve Spring
X	n/a	Float
Y	951-12304	Fuel Bowl O-Ring
Z	751-12772	Seat/Fuel Bowl Bolt O-Ring
AA	751-12773	Solenoid Valve Assembly
BB	n/a	Fuel Bowl
CC	951-11349	Fuel Drain Plug Gasket
DD	710-04938	Fuel Drain Plug
EE	710-05449	Seat/Fuel Bowl Bolt
GG	736-04554	Washer
HH	710-05337	Screw M5×12

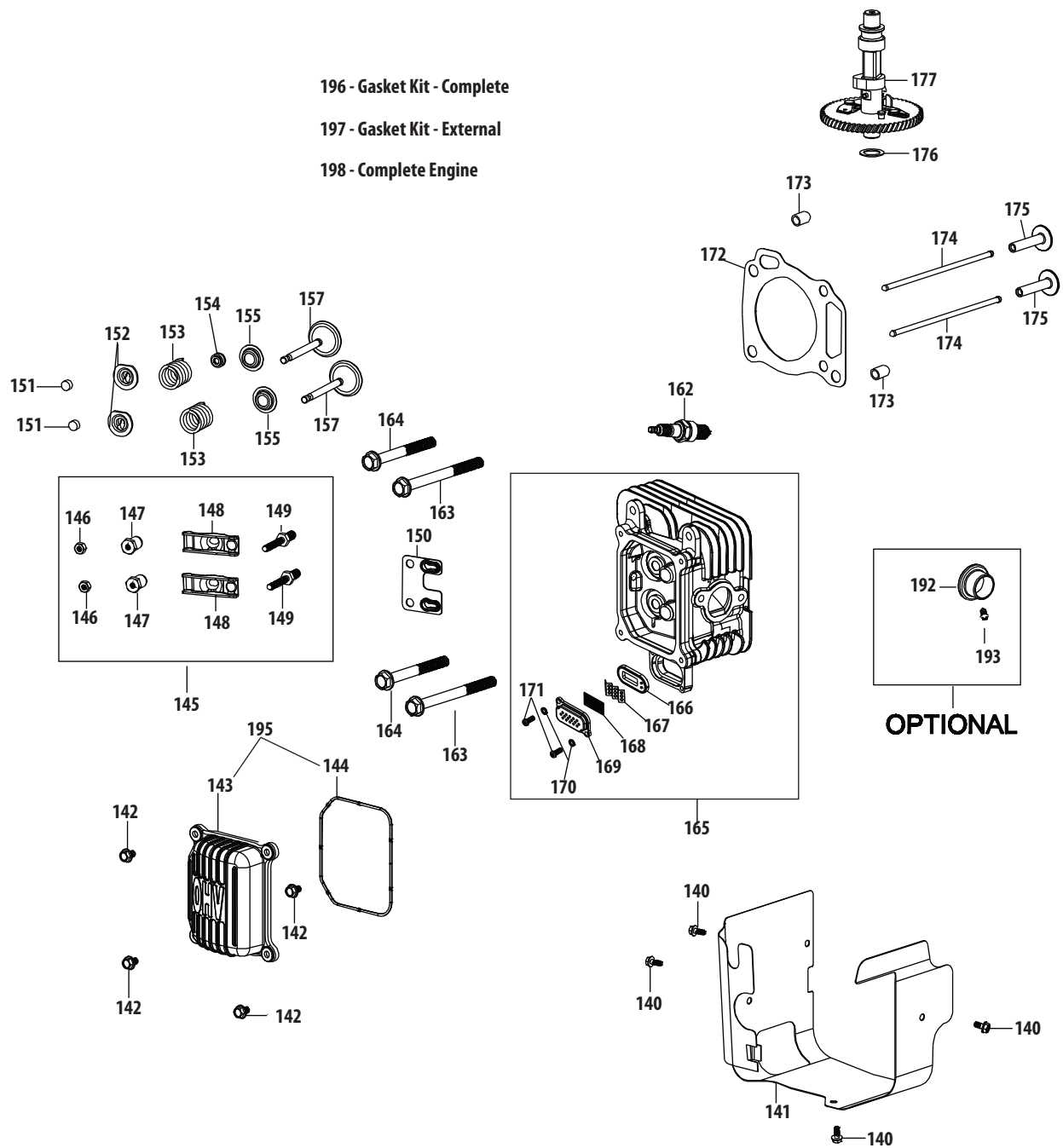
4P90MUA Crankshaft & Crankcase Cover



4P90MUA Crankshaft & Crankcase Cover

Ref.	Part Number	Description	Ref.	Part Number	Description
5	951-11622	Flexible Clamp	98	951-12248	Oil Pump Assembly
75	951-12238	Crankshaft Assembly	99	951-12247	O-Ring 10×2.65
76	951-11969	Main Bearing	100	951-12249	Filter
77	951-10307	Woodruff Key	101	951-12250	Filter Spring
79	951-12239	Dipstick Assembly	102	951-12251	O-Ring 35.5×2.65
80	951-12241	Upper O-Ring	103	951-12252	Filter Cover
81	951-12363	Lower O-Ring	104	951-11956	Governor Gear/Shaft Assembly
82	951-12240	Oil Fill Tube Assembly	112	710-05313	Bolt M8×15
83	710-04980	Bolt M6×35	113	736-04560	Oil Drain Plug Washer
84	710-05311	Oil Drain Plug	114	951-12690	Oil Filter
85	951-12242	Regulator	115	951-12253	Screw Joint
86	715-04121	Dowel Pin 8×14	116	951-12254	Crankcase Cover
87	951-12243	Ball 6.35		951-12318	Crankcase Cover Asm (Incl.87-89,100-104,112, 113,115,116)
88	951-12244	Spring	117	710-04982	Bolt M8×54
89	710-05312	Bolt	118	951-11375	Lower Crankshaft Seal
90	736-04557	Crankshaft Thrust Washer	119	710-05314	Bolt M8×43
91	951-12245	Balanceable Shaft Bearing	194	951-12194	Oil Drain Plug Assembly
92	751-12246	Balanceable Shaft Assembly			
93	736-04559	Balanceable Thrust Washer			

4P90MUA Cylinder Head

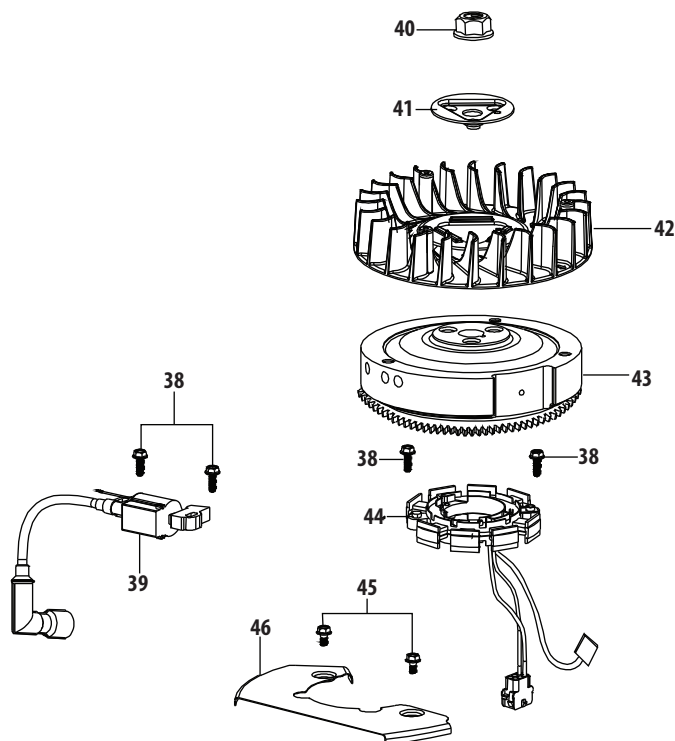


4P90MUA Cylinder Head

Ref.	Part Number	Description
140	710-05315	Bolt M5×10
141	951-12265	Cowl
142	710-05316	Valve Cover Bolt
143	951-12266	Valve Cover
144	951-12267	Valve Cover Ring
145	951-11981	Rocker Arm Assembly
146	751-11124	Jam Nut
147	751-11123	Fulcrum Nut
148	951-11966	Rocker Arm
149	710-04962	Rocker Arm Stud
150	951-12268	Push Rod Guide
151	951-12081	Exhaust Valve Adjuster
152	951-12080	Exhaust Valve Spring Retainer
153	951-12078	Valve Spring
154	951-11964	Intake Valve Seal
155	951-12077	Valve Spring Retainer
157	951-11337	Valve Kit
162	951-10292	Spark Plug/F6Rtc
163	710-05317	Bolt M10×1.25×85
164	710-05318	Bolt /M10×1.25×65
165	751-12778	Cylinder Head Asm (Incl.137-139,144,146-157, 160,161,163-172)

Ref.	Part Number	Description
	951-12202	Cylinder Head Kit (Incl.144,154,163,164,166)
166	751-12774	Air Valve Core
167	751-12775	Strainer Clip
168	751-12776	Strainer
169	751-12777	The Air Valve Bonnet
170	736-04629	Washer
171	710-05450	Screw M5×12
172	951-12273	Cylinder Head Gasket
173	715-04122	Cylinder Head Dowel 12×16
174	951-11335	Push Rod Kit
175	951-11962	Tappet
176	736-04561	Camshaft Thrust Washer
177	951-12274	Camshaft Assembly
192	951-12329	Spark Arrestor
193	710-05344	Spark Arrestor Screw
195	951-12197	Valve Cover Kit
196	951-12204	Gasket Kit - Complete (Incl.47,50,58,74,113,118,130, 136-138,144,160,166)
197	951-12201	Gasket Kit - External (Incl.113,130,136-138,144,160)
198	952Z4P90MU	Complete Engine

4P90MUA Ignition & Electrical



Ref.	Part Number	Description
38	710-04920	Bolt M6×28
39	951-12220	Ignition Coil Assembly
40	712-04220	Flywheel Nut M16×1.5
41	951-12221	Plate
42	751-12222A	Cooling Fan
43	951-12223	Flywheel
44	951-12224	Coil Assy.Charge
45	710-04940	Bolt M6×10
46	951-12279	Cowl

Notes

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