



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for BRIGGS & STRATTON 613400 TO 613499. You'll find the answers to all your questions on the BRIGGS & STRATTON 613400 TO 613499 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual BRIGGS & STRATTON 613400 TO 613499**  
**User guide BRIGGS & STRATTON 613400 TO 613499**  
**Operating instructions BRIGGS & STRATTON 613400 TO 613499**  
**Instructions for use BRIGGS & STRATTON 613400 TO 613499**  
**Instruction manual BRIGGS & STRATTON 613400 TO 613499**



FORM MS-6154 06/04/2007  
REPLACES FORM MS-6154 06/18/2006  
FILE IN SECT. 2 OF SERVICE MANUAL  
**613400**

## Illustrated Parts List

### Model Series

### 613400

### AIR COOLED

#### TYPE NUMBERS

0048, 0076, 0079, 0100, 0111, 0113, 0114, 0117, 0118, 0119,  
0120, 0121, 0122, 0123, 0125, 0126, 0128, 0129, 0130, 0131,  
0132, 0133, 0135, 0136, 0137, 0138, 0140, 0141, 0143, 0145,  
0148, 0149, 0151, 0153, 0155, 0156, 0157.

#### TABLE OF CONTENTS

Air Cleaner .....	6
Alternator .....	10
Blower Housing .....	9
Camshaft .....	2
Carburetor .....	5
Carburetor Overhaul Kit .....	5
Controls .....	8
Crankcase Cover/Sump .....	4
Crankshaft .....	2
Cylinder .....	2
Cylinder Head .....	3
Electric Starter .....	10
Engine Gasket Set .....	2
Exhaust .....	7
Flywheel .....	9
Fuel Supply .....	5
Governor Springs .....	8
Intake Manifold .....	4
Pistons/Rings/Connecting Rods .....	2
Valve Gasket Set .....	3
Wiring .....	10



PRINTED IN U.S.A.  
COPYRIGHT by BRIGGS & STRATTON CORPORATION  
All rights reserved. No part of this material may be reproduced or transmitted, in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from Briggs & Stratton Corporation.



[You're reading an excerpt. Click here to read official BRIGGS & STRATTON 613400 TO 613499 user guide](http://yourpdfguides.com/dref/3640034)  
<http://yourpdfguides.com/dref/3640034>

**Manual abstract:**

2 OF SERVICE MANUAL 613400 Illustrated Parts List Model Series AIR COOLED TYPE NUMBERS 0048, 0076, 0079, 0100, 0111, 0113, 0114, 0117, 0118, 0119, 0120, 0121, 0122, 0123, 0125, 0126, 0128, 0129, 0130, 0131, 0132, 0133, 0135, 0136, 0137, 0138, 0140, 0141, 0143, 0145, 0148, 0149, 0151, 0153, 0155, 0156, 0157. 613400 TABLE OF CONTENTS Air Cleaner . . . . .

. . . . .  
. . . . .  
. . . . . 6 Alternator . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 10 Blower Housing . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 9 Camshaft . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 2 Carburetor . . . . .

. . . . .  
. . . . .  
. . . . . 5 Carburetor Overhaul Kit . . . . .  
. . . . .  
. . . . . 5 Controls . . . . .

. . . . .  
. . . . .  
. . . . . 8 Crankcase Cover/Sump . . . . .  
. . . . .  
. . . . . 4 Crankshaft . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 2 Cylinder . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 2 Cylinder Head . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 3 Electric Starter . . . . .

. . . . .  
. . . . .  
. . . . . 10 Engine Gasket Set . . . . .  
. . . . .  
. . . . . 2 Exhaust . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 7 Flywheel . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 9 Fuel Supply . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . . 5 Governor Springs . . . . .  
. . . . .  
. . . . .

..... 8 Intake Manifold .....

.....

.....

.. 4 Pistons/Rings/Connecting Rods ...

.. 2 Valve Gasket Set .....

.....

.. 3 Wiring .....

.....

.....

.....

10 PRINTED IN U.S.A. COPYRIGHT by BRIGGS & STRATTON CORPORATION All rights reserved. No part of this material may be reproduced or transmitted, in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from Briggs & Stratton Corporation.

613400 1 718A 3 1058 OPERATOR'S MANUAL 1330 REPAIR MANUAL 718 615 404 691 616 239 1319 WARNING LABEL 439 15 415 REQUIRED when replacing parts with warning labels affixed. 1366 1374 1013 1027 400 829 1338 417 1155 1339 448 29 32 28 27 27 1373 601A 16 25 26 741 27 146 75 332 3 12 358 ENGINE GASKET SET 51 468 691 163 868 883 7 46 20 51A 273 404 439 1022 6154-2 Assemblies include all parts shown in frames.

@ @ @ @ @ @ 6 06/04/2007 613400 728 832 725 613 613A 300 883 836 436 300A 300B R/H 863 R/H 740 355 819 L/H 884 301 L/H 355 22A 300C 300D 6154-7 Assemblies include all parts shown in frames. 7 06/04/2007 613400 222 267 265 843 222A 216A 267 265 265A 267A 211A 188 222B 265A 267A 211A 216A 211A 211A 227 562 227A 278 505 1408 961 226 266 541A 541 541C 843A 156 62 541B 209 211 232 216 202 6154-8 Assemblies include all parts shown in frames. 8 06/04/2007 613400 1036 EMISSIONS LABEL 23 1047 849 1005 24 332 363 1372 890 1070 73 332A 1006 75 75A 74 1332 215B 1334A 215A 890A 1334A 73A 1334C 215D 879 1332 1334B 215 1334 506 215C 304 305 1369 668 1212 1371 1335 1370 573 197 6154-9 Assemblies include all parts shown in frames.

9 06/04/2007 613400 474 877 501 493 1336 318 526 1413 1054 1119 789 892 1054A 789A 990 664 500 309 789B 920 1009 789C 333 851 334 789D 703 587 789E 527 344 6154-10 Assemblies include all parts shown in frames. 10 06/04/2007 613400 REF. NO. 1 3 5 PART NO. DESCRIPTION REF. NO. 22A PART NO. DESCRIPTION REF. NO. 74 75 PART NO.

DESCRIPTION 842785 Cylinder Assembly 841596 Seal-Oil 842180 Head-Cylinder (Cylinder #1) ----- Note ----- 842181 Head-Cylinder (Cylinder #2) 809730 Gasket-Cylinder Head 809736 Tube-Breather 809727 Gasket-Crankcase 809784 Screw (Cylinder Head) 807392 Plug-Oil Drain (Cylinder) ----- Note ----- 690283 Plug-Oil Drain (Oil Pressure Switch Hole) 841839 Crankshaft Used on Type No(s). 0048, 0100, 0111, 0113, 0119, 0120, 0121, 0122, 0123, 0125, 0128, 0131, 0132, 0137, 0138, 0141, 0149, 0151, 0155, 0156, 0157. ----- Note ----- 841844 Crankshaft Used on Type No(s). 0079, 0114, 0117, 0118, 0129, 0130, 0133, 0135, 0136, 0148. 842268 Crankshaft Used on Type No(s). 0076, 0126. 843609 Crankshaft Used on Type No(s). 0140, 0143, 0145, 0153. 842458 Cover-Crankcase 841596 Seal-Oil (PTO Side) 809895 Cap-Oil Fill 807362 Screw (Crankcase Cover/Sump) (M8x50mm Long) 809529 Screw (Crankcase Cover/Sump) (M8x55mm Long) Used on Type No(s). 0121, 0128, 0157. 809963 Flywheel (Used After Code Date 06111400). ----- Note ----- 841998 Flywheel (Used Before Code Date 06111500). 222698S Key-Flywheel 841837 Piston Assembly ----- Note ----- 842939 Piston Assembly (.020" Oversize) 809972 Ring Set ----- Note ----- 841932 Piston Assembly (.020" Oversize) 807351 Lock-Piston Pin 807361 Pin-Piston 841838 Rod-Connecting 807363 Screw (Connecting Rod) 809901 Valve-Exhaust 809902 Valve-Intake 809374 Spring-Valve (Intake) 809374 Spring-Valve (Exhaust) 807492 Retainer-Valve 807683 Keeper-Valve 809785 Tappet-Valve 809879 Camshaft 841591 Manifold-Intake 841592 Gasket-Intake 809910 Gasket-Intake 841882 Gasket-Intake 692539 Screw (Speed Adjustor Lever) 841840 Screen-Rotating 842248 Screen-Rotating Used on Type No(s). 0126. 809947 Screw (Rotating Screen) 691056 Washer (Flywheel) (Used Before Code Date 05051100). 842548 Washer (Flywheel) (Used After Code Date 05051000). 843295 Kit-Idle Mixture (Used After Code Date 06041900). ----- Note ----- 809648 Kit-Idle Mixture (Used Before Code Date 06042000). 690728 Screw (Throttle Valve) 841912 Shaft-Throttle 841842 Kit-Idle Speed (Intake Elbow) 690739 Pin-Float Hinge 809759 Valve-Float Needle 841915 Valve-Choke 841914 Shaft-Choke 842094 Jet-Main (Standard) (Left Jet) ----- Note ----- 842093 Jet-Main (Standard) (Right Jet) 7 11 12 13 15 23 75A 94 24 25 16 26 95 97 98 104 105 108 109 117 27 28 29 32 33 34 35 36 40 42 45 46 50 51 51A 51B 62 73 73A 18 20 21 22 Engine Gasket Set Reference 358 Carburetor Overhaul Kit Reference 121 Valve Gasket Set Reference 1095 6154-11 Assemblies include all parts shown in frames. 11 06/04/2007 613400 REF. NO. 117A PART NO. DESCRIPTION REF. NO. 125 PART NO. DESCRIPTION REF. NO. 202 209 PART NO.

DESCRIPTION 842738 Jet-Main (Standard) (Left Jet) Used on Type No(s). 0114, 0121, 0123, 0128, 0136, 0140, 0141, 0143, 0145, 0149, 0155. ----- Note ----- 842103 Jet-Main (Standard) (Right Jet) Used on Type No(s). 0114, 0121, 0123, 0128, 0136, 0140, 0141, 0143, 0145, 0149, 0155. @ @ 0114, 0121, 0123, 0128, 0136, 0140, 0141, 0143, 0145, 0149, 0155. @ @ 0114, 0121, 0123, 0128, 0136, 0140, 0141, 0143, 0145, 0149, 0155. @ @ @ @ @ 0114, 0121, 0123, 0128, 0136, 0140, 0141, 0143, 0145, 0149, 0155. 843628 Carburetor Used on Type No(s). 0156, 0157. @ @ @ @ @ @ @ @ @ @ @ 842049 Spring-Governor (Red) Used on Type No(s).

0143, 0145. @ @ 0153, 0156, 0157. @ @ 12 06/04/2007 613400 REF. NO. 221 222 PART NO.

DESCRIPTION REF. NO. 273 276 278 290 290A 300 300A 300B 300C PART NO. DESCRIPTION REF. NO.

333 PART NO. @ @ @ @ 841492 Bracket-Control Used on Type No(s). 0076, 0100, 0111, 0119, 0125, 0126, 0131, 0132, 0133, 0138, 0151. 841527 Bracket-Control Used on Type No(s). 0048, 0079, 0113, 0114, 0117, 0136, 0137, 0141, 0155. @ @ 0118, 0129, 0130, 0135, 0148, 0153. @ @ @ @ @ 0126. @ @ 0113, 0126, 0137. 841530 Muffler Used on Type No(s). 0121, 0128, 0157.



[You're reading an excerpt. Click here to read official BRIGGS & STRATTON 613400 TO 613499 user guide](http://yourpdfguides.com/dref/3640034)  
<http://yourpdfguides.com/dref/3640034>

843633 Muffler Used on Type No(s). 0122, 0138. 841836 Muffler Used on Type No(s). 0119, 0125, 0130, 0145, 0148, 0149. 842262 Muffler Used on Type No(s). 0131. 841518 Pipe-Exhaust Used on Type No(s). 0151. ----- Note ----- 843614 Pipe-Exhaust Used on Type No(s). 0130, 0148.

841542 Housing-Blower 807435 Screw (Blower Housing) 807383 Motor-Starter 692539 Screw (Mounting Bracket) (Speed Sensor) 807356 Nut (Flywheel) (Used Before Code Date 05051100). 842222 Nut (Flywheel) (Used After Code Date 05051000). 843327 Armature-Magneto (Used After Code Date 06111400). ----- Note ----- 841279 Armature- Magneto (Used Before Code Date 06111500). 692066 Screw (Magneto Armature) 491055S Plug-Spark ----- Note ----- 792015 Plug-Spark Used on Type No(s).

0130, 0133, 0137, 0138, 0140, 0143, 0145, 0148. 692539 Screw (Cable Clamp) 691261 Washer (Muffler Bracket) (Flat Washer) Used on Type No(s). 0121, 0128, 0157. ----- Note ----- 691075 Washer (Muffler Bracket) (Lockwasher) Used on Type No(s). 0121, 0128, 0157.

841122 Gasket Set-Engine 19203 Puller-Flywheel 807437 Screw (Carburetor) (M6x85mm Long) 841853 Screw (Carburetor) (M6x103mm Long) 193T NO. 841602 809421 809732 809789 809731 841291 809783 842921 807323 DESCRIPTION Nipple-Oil Filter Screen-Oil Pump Gasket-Rocker Cover Cover-Rocker (Rocker Cover #2) Cover-Rocker (Rocker Cover #1) Pump-Oil Rod-Push Filter-Oil Arm-Rocker Label-Emissions (Available from a Briggs & Stratton Authorized Dealer) Shaft-Stub Used on Type No(s). 0126. Tie-Cable Tie-Cable (Wire Harness) Operator's Manual ----- Note ----- MS3854 Operator's Manual Used on Type No(s). 0048, 0076, 0079, 0111, 0133, 0140, 0151, 0153. Screw (Flywheel Fan) Bracket-Lifting Cap-Limiter Gasket Set-Valve Pivot-Rocker Arm Screw (Alternator) Screw (Float Bowl) Stud (Intake Manifold) Washer (Oil Cooler) Nut (Intake Manifold) Stud (Blower Housing) Reed-Breather Hose-Air Cleaner Label-Warning REF. NO. 1328 1330 1331 1332 1334 1334A 1334B 1334C 1335 1336 1337 1338 1339 PART NO. DESCRIPTION 841503 Hose-Oil (Oil Cooler) 841682 Guard-Muffler Used on Type No(s). 0131.

692539 Screw (Muffler Guard) Used on Type No(s). 0131. @@0121, 0128, 0157. @@0131. @@0156, 0157. @@0117. 807435 Screw (Oil Drip Tray) Used on Type No(s). 0117. 841510 Diverter-Oil Cooler 842858 Guard-Flywheel Fan 692539 Screw (Flywheel Fan Guard) 841537 Nut (Flywheel Fan Guard) 809946 Stud (Rotating Screen) 692539 Screw (Oil Cooler Bracket) 841506 Seal-O Ring (Oil Cooler Diverter) 841550 Cover-Breather Reed 806421 Screw (Breather/Reed Cover) 842623 Valve-Debris 806447 Nut (Air Cleaner Bracket) 842711 Sensor-Speed Used on Type No(s). 0129, 0130, 0136, 0148.

809640 Cap-Carburetor 843 843A 849 851 855 863 868 871 877 879 883 884 890 890A 892 914 920 947 955 961 965 967 968 968A 975 987 990 1005 1006 1009 1047 841304 1054 1054A 1058 807340 280275 277112 1070 1077 1091 1095 1100 1119 1127 1130 1155 1174 1212 1263 1315 1319 807435 809729 691515 841123 791959 691552 809715 841590 806647 842067 809958 841324 809905 794467 1366 1369 1370 1371 1372 1373 1374 1375 1376 1406 1408 1413 1416 Engine Gasket Set Reference 358 Carburetor Overhaul Kit Reference 121 Valve Gasket Set Reference 1095 6154-15 Assemblies include all parts shown in frames. 15 06/04/2007.



[You're reading an excerpt. Click here to read official BRIGGS & STRATTON 613400 TO 613499 user guide](http://yourpdfguides.com/dref/3640034)  
<http://yourpdfguides.com/dref/3640034>