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You can read the recommendations in the user guide, the technical guide or the installation guide for BRIGGS & STRATTON 289700 TO 289799. You'll find the answers to all your questions on the BRIGGS & STRATTON 289700 TO 289799 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 289700 TO 289799

User guide BRIGGS & STRATTON 289700 TO 289799

Operating instructions BRIGGS & STRATTON 289700 TO 289799

Instructions for use BRIGGS & STRATTON 289700 TO 289799

Instruction manual BRIGGS & STRATTON 289700 TO 289799

FORM MS-2791-10/05/2004
REPLACES FORM MS-2791-4C-8/2002
FILE IN SECT. 2 OF SERVICE MANUAL
289700

Illustrated Parts List

Model Series

289700

TYPE NUMBERS
0102 through 4529.

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Manual abstract:

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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. 289700 29 847 523 525 842 847A 523 525A 842 441 287 25 27 1 306 524 1019 LABEL KIT 1058 OPERATOR'S MANUAL 638 349 14 524 26 6 552 691 13 5 7 307 718 871 869 870 8 9 2 3 449 32A 28 27 32 31 34 36 33 35 40A 40 42 45 45 308 322 668 668 16 383 635 337 46 43 16B 24 733 810 10 11 733 322 810 757 741 146 358 ENGINE GASKET KIT 3 12 176 741 146 761 758 759 7 524 691 9 20 51A 842 883 4 12 1095 VALVE GASKET SET 9 7 176 15 51A 883 15A 22 20 2791-2 Assemblies include all parts shown in frames. 2 10/05/2004 289700 125A NIKKI 141B 133A 104A 131B 634B 130B 975A 137A 955A 147A 117 98A 134 95A 633 108B 231A 276A 950A 51 955 105A 127A 173 692 131A 130A 141 108 634 141A 108A 634A 125 131 130 95 987 93 975 137 51 133 104 95 987A 93 231 98 WALBRO 143 276 950 94 142 106 105 186 147 127 94A 1091 121 CARBURETOR OVERHAUL KIT 104 51 105 106 127 93 977 CARBURETOR GASKET SET 276 137 142 147 231 276 634 634A 987 95A 51 121A CARBURETOR OVERHAUL KIT 104A 105A 117 118 127A 137A 147A 231A 276A 634B 955 955A 987A 95 977A CARBURETOR GASKET SET 51 137 WALBRO NIKKI 51 137A 276A 2791-3 Assemblies include all parts shown in frames. @@@@ 6 10/05/2004 289700 949 318 318A 493 563 74B 668A 196 74 73 74A 73A 73C 668B 668C 75 455A 455 934 1006 1005 1005A 37A 727 732 78 304 78 305A 1036 EMISSIONS LABEL 305 37 2791-7 Assemblies include all parts shown in frames. 7 10/05/2004 289700 DC ONLY 474 877A DUAL CIRCUIT 474A 877 474B 877B TRI CIRCUIT 10/16 AMP 474C 877C 1059 1059 1059 1059 578 878 878A 578 NOTE: All Stators use Reference 1119 Mounting Screw. 526 526A 501A 501 729 334 356A 333 851 356D 920 2791-8 Assemblies include all parts shown in frames. 8 10/05/2004 289700 309 801 510 1051 510A 1051 544 783 783A 513 513 803 1090 797 311 310 729A 697 579 462 802 503 309A 801 510B 876 896 783A 513 729B 697A 803A 802A 1083A 1083 311A 311B 1083 1083A 544A NOTE: For Replacement Starter Motor, See Reference 309. 2791-9 Assemblies include all parts shown in frames. 9 10/05/2004 289700 REF. NO. 1 2 PART NO. DESCRIPTION REF. NO. 24 25 PART NO. DESCRIPTION REF.

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162, 165) (Gravity Feed) 499158 Carburetor (LMT 162, 165, 166, 167, 168, 169) (Pump Feed) 694941 Carburetor (Nikki) D695005 Plug-Welch D694916 Plug-Welch 690468 Valve-Throttle 694917 Valve-Throttle 691750 Valve-Throttle 494885 Kit-Throttle Shaft (LMT 111,169) 494379 Kit-Throttle Shaft 694909 Kit-Throttle Shaft 494381 Float-Carburetor 694914 Float-Carburetor 494788 Kit-Needle/Seat (LMT 5, 6) Dz281165 Gasket-Float Bowl Dz694920 Gasket-Float Bowl 495097 Kit-Choke Shaft (Manual Choke) 495931 Kit-Choke Shaft (Choke A Matic) 694913 Kit-Choke Shaft D691434 Nozzle-Carburetor (Standard) (LMT 92, 96) ----- Note ----- D691425 Nozzle- Carburetor (Standard) (LMT 5, 6, 37, 41, 77, 81, 157) 497737 Nozzle-Carburetor (High Altitude) (LMT 92, 96) ----- Note ----- 497567 Nozzle- Carburetor (High Altitude) (LMT 5, 6, 37, 41, 77, 81, 157) 146 691639 Key-Timing 147 D497472 Jet-Pilot (LMT 37, 41, 77, 81) 147A D694927 Jet-Pilot 165 693148 Nut (Ring Gear) 167 692297 Seal-Air Cleaner Nut 173 694926 Valve-Idle Mixture 176 K691917 Seal-O Ring (Air Cleaner Base) 179 692331 Screw (Fuel Tank Strap) 182 690443 Bracket-Fuel Tank (Right Hand) 182A 692535 Bracket-Fuel Tank (Left Hand) 183 698459 Strap-Fuel Tank (Right Hand) 183A 692030 Strap-Fuel Tank (Left Hand) 186 692317 Connector-Hose 187 296004 Line-Fuel (Cut to Required Length) 187C 699331 Line-Fuel (Formed) (10 1/4" Long) (Cut to Required Length) 188 692693 Scre 309A 310 305 305A 306 307 308 311 311A 311B 455 455A 456 459 K Engine Gasket Set-Reference 358 D Carburetor Overhaul Kit-Reference 121 z Carburetor Gasket Set-Reference 977 Valve Gasket Set-Reference 1095 2791-13 Assemblies include all parts shown in frames.



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DESCRIPTION REF. NO. 646 654 655 668 668A 668B 668C 674 PART NO. @@691696 Screw (Pawl Friction Plate) (Used After Code Date 99102400). 95162 Clamp-Hose 690703 Screw (Air Cleaner Brace) 691693 Screw (Air Cleaner Brace) 695058 Starter-Rewind (Used After Code Date 99102400). 390391 Starter-Rewind (Used Before Code Date 99102500). 691416 Screw (Muffler) 692198 Screw (Muffler) 691620 Pin-Cotter 93307 Retainer-Governor Shaft 692012 Crank-Governor 692310 Switch-Stop 690998 Seal-Choke/Throttle Shaft D690801 Spring/Seal Assembly (Manual Choke) D690802 Spring/Seal Assembly (Choke A Matic) D694912 Spring/Seal Assembly 66538 Boot-Spark Plug 691075 Washer (Cylinder Cover) 690460 Brace-Air Cleaner 690958 Nut (Carburetor) 691734 Anchor-Rewind Spring (Used Before Code Date 99102500). 690510 Spacer (Cylinder Head Cover) 691323 Spacer (Rotating Screen) 691215 Spacer (Fan/Screen Assembly) 691500 Spacer (Fan/Screen Assembly) 691058 Screw (Fuel Tank Bracket) (Used on Rewind Start Only Engines) ----- Note ----- 690341 Screw (Fuel Tank Bracket) (Used on Electric Start Engines) 396903 Deflector-Muffler 393761 Deflector-Muffler 397630 Deflector-Muffler 690661 Screw (Muffler Deflector) 490817 Spacer-Rewind (Used Before Code Date 99102500). 691949 Slide-Control 690395 Cap-Friction 690529 Spring-Friction (Control Side) 691855 Spring-Friction (Rewind Starter) K692407 Seal-Governor Shaft 690572 Spring-Detent 693109 Screw (Ring Gear) 690372 Screw (Drive Cap) 691058 Screw (Drive Cap) 597 601 607 607A 608 608A 613 613B 614 615 616 621 633 634 634A 634B 635 638 510B 513 520 523 524 525 525A 526 526A 527 544 544A 676 676A 676B 677 678 687 688 689 689A 691 692 695 697 697A K Engine Gasket Set-Reference 358 D Carburetor Overhaul Kit-Reference 121 z Carburetor Gasket Set-Reference 977 Valve Gasket Set-Reference 1095 2791-14 Assemblies include all parts shown in frames. 14 10/05/2004 289700 REF.

NO. 707 718 725 725A 726 PART NO. DESCRIPTION REF. NO. 810 842 PART NO.

DESCRIPTION REF. NO. 975 975A 977 977A 987 987A 994 1005 1005A 1006 1019 1036 PART NO. 495933 694908 690192 694931 D691326 D692001 392390 691905 695056 690452 491255 696770 DESCRIPTION Bowl-Float Bowl-Float Gasket Set-Carburetor Gasket Set-Carburetor Seal-Throttle Shaft Seal-Throttle Shaft Arrestor-Spark Fan-Flywheel (Used Before Code Date 99102500). Fan-Flywheel (Used After Code Date 99102400). Retainer-Fan Kit-Label Label-Emissions (Used After Code Date 01093000). ----- Note ----- 695699 Label- Emissions (Used After Code Date 00070200 and Before Code Date 01100100). @@@@499361 Label- Emissions (Used Before Code Date 97070100). Ring-Retaining Operator's Manual Kit-Screw/Washer (Alternator) Nut (End Cap) Nut (End Cap) (Serrated) Retainer-Brush Cap-Limiter Gasket Set-Valve Screw (Alternator) 690279 Nut (Fuel Tank Strap) 690959 Pin-Locating 690403 Shield-Heat 690420 Shield-Heat Gear-Ring (Steel) (See Reference 23 for Service) 696537 Gear-Ring (Aluminum) (Services Plastic Ring Gear Only) 490324 Cover-Starter Drive 690596 Clip-Wire 691224 Clip-Wire 224723 Clip-Wire 691002 Screw (Starter Drive Cover) 691658 Screw (Crankshaft Extension) 691284 Gear-Timing 691714 Link-Counterweight 692423 Counterweight 691239 Pin-Counterweight 691096 Screw (Counterweight) 693713 Gear-Pinion (Steel Ring Gear Only) 695708 Gear-Pinion 693167 Nut (Brush Retainer) 691283 Cap-Drive 691286 Cap-End 395537 Cap-End (3 5/8" Housing Length) 693757 Housing-Starter (3 5/8" Housing Length) ----- Note ----- (4 3/8" Housing Length) (Serviced by Reference 309) 398159 Housing-Starter (3 5/8" Housing Length) ----- Note ----- 494205 Housing- Starter (4 3/8" Housing Length) 691779 Extension-Crankshaft K691870 Seal-O Ring (Dipstick/Tube Assembly) 846 690371 Washer (Fuel Tank Strap) 847 496415 Dipstick/Tube Assembly 847A 490474 Dipstick/Tube Assembly 851 493880 Terminal-Spark Plug 869 691802 Seat-Valve (Intake) 870 691844 Seat-Valve (Exhaust) 871 261961 Bushing-Valve Guide (Exhaust) ----- Note ----- 231218 Bushing-Valve Guide 875A 696129 Base-Air Cleaner 876 696539 Kit-Pinion Spring 877 393456 Wire/Connector- Alternator 877A 393814 Wire/Connector- Alternator 877B 393537 Wire/Connector- Alternator 877C 399916 Wire/Connector- Alternator 878 691237 Harness-Alternator 878A 691955 Harness-Alternator 883 K692236 Gasket-Exhaust 896 691641 Pin-Drive Retainer 920 691656 Solenoid-Starter 930 691904 Guard-Rewind (Used Before Code Date 99102500). 934 691058 Screw (Fan Retainer) 949 397530 Guard-Debris Screen 950 691657 Screw-Float Bowl 950A 694919 Screw-Float Bowl 955 D694924 Plug-Carburetor (Idle Chamber) 955A 694921 Plug-Carburetor (Pilot Jet) 957 493988 Cap-Fuel Tank 958 698183 Valve-Fuel Shutoff 967 272403 Filter-Pre Cleaner 968 691916 Cover-Air Cleaner 971 691108 Screw (Air Cleaner Base to Carburetor) 972 390225 Tank-Fuel (3 Quart) 726A 727 729 729A 729B 732 733 741 757 758 759 761 783 783A 797 801 802 802A 803 803A 1051 1058 1059 1083 1083A 1090 1091 1095 1119 691265 274787 698516 691626 690958 691293 691333 498539 691183 K Engine Gasket Set-Reference 358 D Carburetor Overhaul Kit-Reference 121 z Carburetor Gasket Set-Reference 977 Valve Gasket Set-Reference 1095 2791-15 Assemblies include all parts shown in frames. 15 10/05/2004 .



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