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You can read the recommendations in the user guide, the technical guide or the installation guide for BRIGGS & STRATTON 42A700 TO 42A799. You'll find the answers to all your questions on the BRIGGS & STRATTON 42A700 TO 42A799 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 42A700 TO 42A799**
- User guide BRIGGS & STRATTON 42A700 TO 42A799**
- Operating instructions BRIGGS & STRATTON 42A700 TO 42A799**
- Instructions for use BRIGGS & STRATTON 42A700 TO 42A799**
- Instruction manual BRIGGS & STRATTON 42A700 TO 42A799**

FORM MB-0635-50-4/2002
REPLACES FORM MB-0635-4C-1/2001
FILE IN SECT 2 OF SERVICE MANUAL
42A700

Illustrated Parts List Model Series 42A700

TYPE NUMBERS
1107 through 2655

For Use On Engines Built Before Date Code - 02050900

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Manual abstract:

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868 7A 9 20 883A 7A 691 12A 842 883 943 988 1194 1095 VALVE GASKET SET 7 12 7 Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 06352 Assemblies include all parts shown in frames. 2 5C6/2002 42A700 45 40 868 45 40A 36 35 868A 868B 34 33 42 34A 16A 16 24 29 32 716 741 146 46 1159 47 1132 25 27 741 146 28 27 29A 32 716 26 Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 06353 Assemblies include all parts shown in frames.

3 5C6/2002 42A700 295 829 1027 829A 400 1027 417 1027A 415A 1194 847 523 525 842 449 415 1028B 737 415 524 1068 1032 988 988 441 525A 842 1028A 415 1032 523 737 415 988 1028 415 1032 601A Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 06354 Assemblies include all parts shown in frames. 4 5C6/2002 42A700 219 615 220 4A 1017 4 4B 1017 439 12A 19 20 12A 19 20 12A 19 20 15 1035 22A 170 773 15 1135 15A 15B 239 1024 773 239A 965 943 965A 943 750 750A Illustrations cover a range of engines. @@@@6 5C-6/2002 42A700 125B 91A 108A Model 42A7 231A Model 42B7 102A 134 109A Model 42D7 Model 42E7 104A 119A 133A 107A 102A 276B 97A 95A 98A 130A 955A 276C 127 117B 860 391A 394A 859B 434A 435A 3-Screw Fuel Pump Mount Carburetor Used Before 98020600.

125C 267 394B 432A 392A 147A 51 947A 117C 118B Model 4227 3-Screw Fuel Pump Mount Carburetor Used Before 98020600. 121B CARBURETOR OVERHAUL KIT 51 94 860 276B 392A 394A 91B 108B 231A Model 4607 Model 4617 3-Screw Fuel Pump Mount Carburetor Used Before 98020600. 102A 104A 127 134 102A 394B 432A 859B 104A 134A 109A 955A 276C 95A 163 119A 107B 97B 861A FUEL PUMP KIT 860 392A 394A 394B 432A 859B 860 391A 394A 859B 434A 435A 394B 432A 392A 98A 133A 276B 130A 127 93 147A 117D 51 94 117B 947A 118C 267 3-Screw Fuel Pump Mount Carburetor Used Before 98020600. Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.

06357 Assemblies include all parts shown in frames. 7 5C6/2002 42A700 AC ONLY 474 DC ONLY 474A 877A DUAL CIRCUIT 474B 877 474C TRI CIRCUIT 474C 9 AMP 474D 10 AMP 474D 16 AMP 877B 877B 877C 877C 578 578 878 878A 578 578 NOTE: All Stators Use a No. 1119 Mounting Screw. NOTE: The proper flywheel part number and/or the alternator magnet size will determine the alternator type or output. See repair instruction manual for additional information. 526A 501A 526 501 493 268 269 270 259 265 267A 940 265A 222 216 227 562 211 1136 689 205 276C 1137 1138 271 278 505 209 616 742 552 742 404 356 356A 356B 789 188 552A 691 742 333 892 203A 990 851 334 1054 897 Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 06358 Assemblies include all parts shown in frames. 8 5C6/2002 42A700 425 467 968 968A 297 643 643A 967 445 235 971 161 161A 163 300 300B 613A 864 883A 81 819 613 725A 864A 823 883 823A 823B 823 823B 883 823A 300A 676A 677 676 819 677 863 994 346 300C 864B 823 883 676B 677 Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.

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16 PART NO. DESCRIPTION REF. NO. 26 PART NO. @@@@13 5C6/2002 42A700 REF. NO. 33 34 35 PART NO.

H Included in Carburetor Gasket SetRef. No. 977. Included in Valve Gasket SetRef. No. 1095. Illustrations cover a range of engines. @13 5C6/2002 42A700 REF. NO. 33 34 35 PART NO.

DESCRIPTION REF. NO. @DESCRIPTION REF. NO. 118A PART NO. @1707, 1838, 2107, 2238, 2299, 2300, 2550, 2600, 2625, 2652, 2653, 2655. 692857 Camshaft Used on Type No(s). 1727, 1886, 2127, 2201, 2236, 2239, 2271, 2295, 2296. 47 691964 SlingerOil 50 691709 ManifoldIntake 51 KD692278 GasketIntake 51A K692219 GasketIntake 54 93208 Screw (Intake Manifold) 73 691438 ScreenRotating (Plastic) 73A 692527 ScreenRotating (Steel) 74 691134 Screw (Rotating Screen) 74A 691677 Screw (Rotating Screen) 75 691056 Washer (Flywheel) 81 691178 LockMuffler Screw 693483 BodyUpper Carburetor 499281 BodyUpper Carburetor 495035 BodyUpper Carburetor 690513 BushingThrottle Shaft D491538 KitIdle Mixture 690718 Ster (4-3/8 Housing Length) MotorStarter (For Replacement Starter Motor, Order Reference 309A) 690323 Bolt (Starter Motor) (3-5/8 Housing Length) 691263 Bolt (Starter Motor) (4-3/8 Housing Length) 692329 Bolt (Starter Motor) (4-1/2 and 4-3/8 Housing Length) 497608 Brush Set 395538 Brush Set (3-5/8 Housing Length) 490311 Brush Set (4-1/2 Housing Length) 691059 Nut (Flywheel) 394891 ArmatureMagneto (MAGNETRON) 691061 Screw (Magneto Armature) 802592 PlugSpark (Resistor) 690661 Screw (Spark Arrestor) 186 187 309A 188 202 203 205 209 309B 269 310 270 271 276 276A 276B 276C 278 310A 310B 311 311A 297 300 300A 300B 304 311B 211 212 332 333 334 337 346 212A 219 220 K Included in Engine Gasket SetRef.

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No.

358. D Included in Carburetor Overhaul KitRef. No. 121. H Included in Carburetor Gasket SetRef.

No. 977. Included in Valve Gasket SetRef. No. 1095.

Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 063515 Assemblies include all parts shown in frames. 15 5C6/2002 42A700 REF. NO. 356 PART NO. DESCRIPTION REF. NO. 425 432 432A 434 434A 435 435A 439 PART NO. DESCRIPTION REF.

NO. 526 PART NO. DESCRIPTION 690807 WireStop (1 Wire, 15-13/16 Long) (Snap Connect Insulated Female Blade Terminal, And Snap Connect Insulated Pin Socket) 491391 WireStop (2 Wires, 5-33/64 And 15-23/32 Long)(Snap Connect Insulated Female Blade Terminal, And 2 PushOn Female Blade Terminals) 691423 WireStop (1 Wire, 10-3/4 Long)(2 Snap Connect Insulated Female Blade Terminals) 495868 Gasket SetEngine 691077 Washer (Ground Terminal) 19203 Flywheel Puller 690321 Screw (Carburetor) 691612 Nut (Ground Terminal) 89838 WrenchSpark Plug 693487 BodyFuel Pump 691896 BodyFuel Pump DH693491 SpringPump Diaphragm DH691801 SpringPump Diaphragm DH693489 DiaphragmCarburetor DH691871 DiaphragmCarburetor DH272638 DiaphragmCarburetor 690481 CoverValve Chamber 690288 Washer (End Cap) 690442 Washer (Governor Crank) 690364 Screw (Back Plate) 690283 Plug (Oil Pressure Switch) 691675 Screw (Air Cleaner Cover) DH693492 CapSpring DH690766 CapSpring 693493 CoverDiaphragm 690434 CoverDiaphragm 693494 Screw (Diaphragm Cover) 691085 Screw (Diaphragm Cover) 690589 SealO Ring (Crankcase Cover/Sump) 691176 BracketOil Fill 394019 FilterAir Cleaner Cartridge 690297 Screw (Air Guide Cover) 691063 Screw (Oil Fill Bracket) 696459 Alternator (Dual Circuit) 696457 Alternator (Tri Circuit 5 To 9 Amp Regulated) 696458 Alternator (10 To 16 Amp Regulated) 690416 BracketMounting 691185 Regulator (10 To 16 Amp Regulated) 691188 Regulator (5 To 9 Amp Regulated) 691029 Nut (Governor Control Lever) 691672 Insulator 497606 DriveStarter 495878 DriveStarter 692024 ClutchDrive 691084 TerminalGround 691385 Dipstick K692532 SealDipstick Tube 690823 TubeDipstick 690297 Screw (Regulator) (10 To 16 Amp Regulated) 690326 Screw (Regulator) (5 To 9 Amp Regulated) 690423 ClampTube 692034 ArmatureStarter (3-5/8 Housing Length) 498595 ArmatureStarter (4-3/8 Housing Length) (Service With Reference 309A, Part Number 498148) 390837 ArmatureStarter (3-5/8 Housing Length) 490309 ArmatureStarter (4-1/2 and 4-3/8 Housing Lengths) 690415 CoverValve 690553 BushingGovernor Crank 690552 BushingGovernor Crank 690311 Bolt (Governor Control Lever) 696040 PlateBack (Used After Code Date 00101500). Note 690764 PlateBack (Used Before Code Date 00101600). 692306 Wire Assembly (1 Wire, 48-1/2 Long) (Snap Connect Female Pin Socket, And Bare Wire End) 690958 Nut (Starter Cable) 691626 Nut (Starter Cable) 526A 356A 527 544 544A 441 445 447 449 474B 474C 356B 544B 358 359 363 365 373 383 391 391A 392 392A 394 394A 394B 395 403 404 405 415 544C 551 552 552A 562 474D 493 501 573 501A 505 507 510 510A 513 520 523 524 525 578 579 579A K Included in Engine Gasket SetRef. No. 358. D Included in Carburetor Overhaul KitRef. No. 121.

H Included in Carburetor Gasket SetRef. No. 977. Included in Valve Gasket SetRef. No.

1095. Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 063516 Assemblies include all parts shown in frames. 16 5C6/2002 42A700 REF.

NO. 601 PART NO. DESCRIPTION REF. NO. 773 783 789 PART NO. DESCRIPTION REF. NO. 842 847 851 859 859A 859B 860 861 PART NO.

DESCRIPTION 95162 ClampHose (Zinc Plate) (Spring Wire) 691416 Screw (Muffler) 690810 Screw (Muffler) 690317 RetainerGovernor Shaft 491530 CrankGovernor 262539 Spring Throttle Return 66538 BootSpark Plug 496700 RetainerAir Filter 393761 DeflectorMuffler 690661 Screw (Muffler Deflector) 690555 SpringFriction K690657 SealGovernor Shaft 693149 Screw (Ring Gear) 691625 Screw (Drive Cap) 220863 Washer (Connecting Rod) 280866 Shield-Heat 690420 ShieldHeat 391362 GearRing (Includes Mounting Hardware) 690332 Screw (Oil Filter Adapter) 691285 GearTiming 690328 RetainerE Ring 690960 Screw (Oil Pump Cover) (Used After Code Date 98011100). 690336 Screw (Oil Pump Cover) (Used Before Code Date 98011200).

692334 Retainer 693059 GearPinion 695050 HarnessWiring (6 Pin Customer Conversion) 693167 Nut (Brush Retainer) 691967 CapDrive 691286 CapEnd 395537 CapEnd (3-5/8 Housing Length) 494988 CapEnd (4-3/8 Housing Length) CapEnd (4-3/8 Housing Length)(Service With Reference 309A, Part Number 498148) 693757 HousingStarter (3-5/8 Housing Length) 398159 HousingStarter (3-5/8 Housing Length) 398892 HousingStarter (4-1/2 Housing Length) 494205 HousingStarter (4-3/8 Housing Length) 693511 SpacerThrottle 690297 Screw (Muffler Bracket) 691681 Screw (Muffler Adapter) 691648 Screw (Muffler Adapter) 690316 Screw (Muffler Adapter) K271170 SealO Ring (Dipstick Tube) 495715 Dipstick/Tube Assembly 493880 TerminalSpark Plug DH693488 GasketCarburetor Pump DH693490 GasketCarburetor Pump DH691873 GasketCarburetor Pump DH691799 SpringDiaphragm 693502 KitFuel Pump (Used On 4 Screw Fuel Pump Mount Carburetors) 393397 KitFuel Pump (Used On 3 Screw Fuel Pump Mount Carburetors) 690444 BracketMuffler 691975 AdapterMuffler (Cylinder 1) 691365 AdapterMuffler (Cylinder 2) 691970 AdapterMuffler 691196 CoverAir Guide 691197 CoverAir Guide 692324 SealValve (Black) 691802 SeatValve (Intake) 691844 SeatValve (Exhaust) 261961 BushingValve Guide (Exhaust) Note 231218 BushingValve Guide (Intake) 495877 KitPinion Spring 613 613A 615 616 629 635 643 676 677 689 691 695 697 716 725 725A 726 797 801 802 802A 802B 802C 861A 803 863 864 864A 864B 865 865A 868 869 870 871 803A 803B 803C 737 741 742 750 807 819 823 823A 823B 750A 876 K Included in Engine Gasket SetRef. No. 358. D Included in Carburetor Overhaul KitRef. No. 121. H Included in Carburetor Gasket SetRef. No. 977. Included in Valve Gasket SetRef.

No. 1095. Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine. 063517 Assemblies include all parts shown in frames.

17 5C6/2002 42A700 REF. NO. 877 PART NO. DESCRIPTION REF. NO.

967 968 971 PART NO. DESCRIPTION REF. NO. 1051 1054 1058 PART NO. DESCRIPTION 393456 Wire/Connector Alternator (Dual Circuit) 399916 Wire/Connector Alternator (2 Wires, 7-53/64 Long) (2 Bare Wire End, And Insulated Snap Connect Male Pin Terminal) 393537 Wire/Connector Alternator (Tri Circuit 5 To 9 Amp Regulated) 691237 HarnessAlternator (2 Wires, 48-1/2, And 48-1/2 Long) (Snap Connect Female Pin Terminal And 2 Bare Wire Ends) 691955 HarnessAlternator (3 Wires, 5, 48 And 48 Long) (Snap Connect Pin Socket, 2 Bare Wire Ends, And 2 Insulated Rectifier Diodes) K692282 GasketExhaust K692236 GasketExhaust 691641 PinDrive Retainer 393815 Vacuum Hose (Cylinder To Impulse Pump) (Cut to Required Length) 498233 Kit-Housing/Cap (4-1/2 Housing Length) 691058 Screw (Fan Retainer) K690589 SealO Ring (Oil Pump Cover) 693495 SolenoidFuel 397266 SolenoidFuel 693513 PlugCarburetor 397882 PlugCarburetor 499613 CoverOil Pump (Used After Code Date 98011100).



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492197 CoverOil Pump (Used Before Code Date 98011200). @@491056 FilterOil (3-1/4 Long) (Used Before Code Date 95060500). @@@@694979 Label-Emission (Used After Code Date 99093000 and Before Code Date 00070100). 694391 Label Emission (Used After Code Date 98123100 and Before Code Date 99100100). 499379 Label Emission (Used Before Code Date 99010100).

691265 RingRetaining 280275 TieCable 274796 Owner's Manual (Emission) Note 272112 Owner's Manual (Non Emission) 691958 Nut (End Cap) 691293 RetainerBrush 498047 Gasket SetValve 691183 Screw (Alternator) 690353 Screw (Oil Slinger) 691261 Washer (Crankcase Cover/Sump) (Used In Positions 1 and 7) Used on Type No(s). 1237, 1238, 1270, 1550. 690329 Screw (Control Bracket) (High Speed Control) 690390 Washer (Control Bracket) (High Speed Control) 690330 Nut (Control Bracket) (High Speed Control) 690366 Screw (Valve Chamber Cover) 690286 Washer (Oil Slinger) 877A 988 994 1003 1083 1090 1095 1119 1132 1135 877B 878 1005 1006 1017 1019 1024 1027 1027A 878A 1028 1032 1035 1036 1136 883 883A 896 918 1137 1138 1154 926 1159 934 943 947 947A 955 955A 965 965A K Included in Engine Gasket SetRef. No. 358. D Included in Carburetor Overhaul KitRef. No. 121. H Included in Carburetor Gasket SetRef. No.

977. Included in Valve Gasket SetRef. No. 1095. Illustrations cover a range of engines.

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