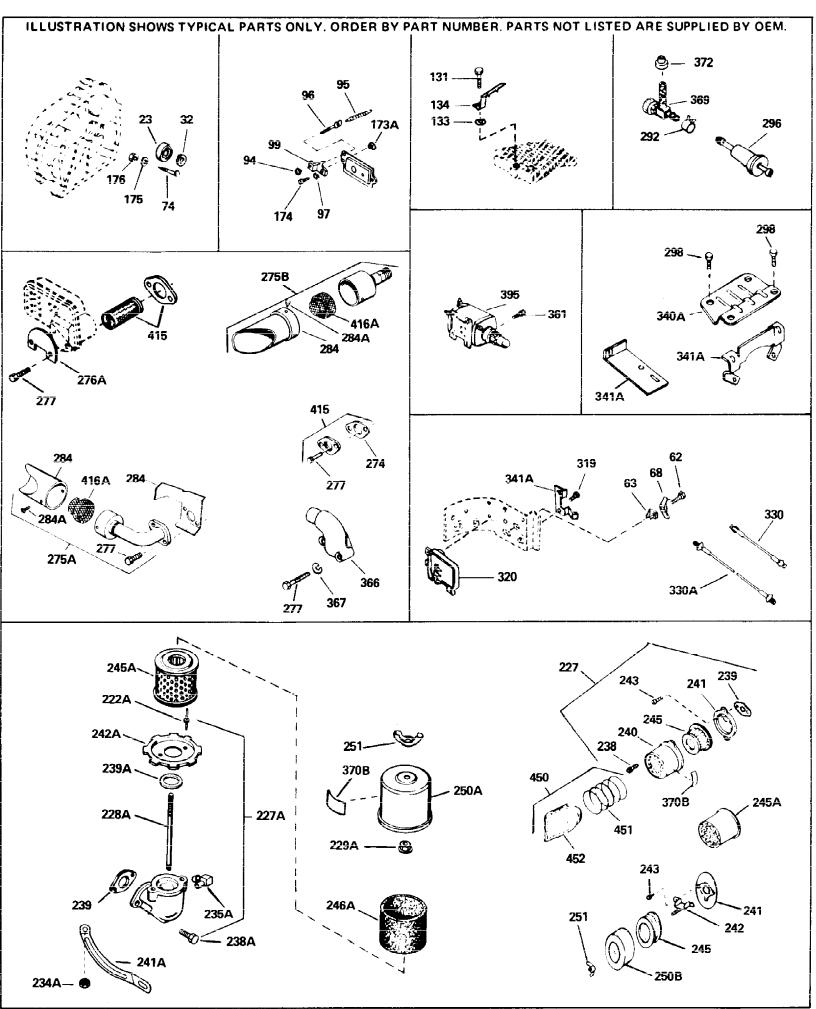


| Ref # Part Number Oty Description 1 34809A Cylinder (Incl.2,20 & 72)(3-1/8")(Cl liner) 2 27652 Pin, Dowel 15 30699C Rod Assy, Governor (Incl. 15A & 15B) 15A 30700 Yoke, Governor 16 650494 Screw, 6-40 x 5/16" 16 33454 Governor Lever Assy. 17 29916 Clamp, Governor lever 18 650548 Screw, 8-22 x 5/16" 20 32630 Seal, Oil 25 35326 Baffle, Blower housing 26 650561 Screw, 14-20 x 5/8" 30 36672 Crankshaft (Incl. 108 & 109) 32 3628 Screw, 10-32 x 3/4" 36 29918 Lockwasher, 10-32 "Keps" 37 A 30322 Lockwasher, 10-32 "Keps" 40 34553 Piston, Pin & Ring Set (2010" OS) 40 34553 Piston, Pin & Ring Set (100" OS) 41 34320A Piston, Pin & Ring Set (200" OS) 41 34321A Piston & Pin Assy, (200" OS) 41 34322A Piston & Pin Assy, (200" OS) 42 34333 Ring Set (200" OS) 43 3434 Piston & Pin Assy, (200" OS) | | | | |
|--|-----|--------|-----|--|
| 2 27652 15 30699C 15A 30700 15B 650494 Screw, 6-40 x 5/16* 16 33454 17 29916 18 650548 Screw, 6-40 x 5/16* 19 34663 Spring, Speed control 20 32630 Seal, Oil 26 650561 Screw, 10-32 x 3/4* | | | Qty | Description |
| 15 30699C 15A 30700 | 1 | 34809A | | Cylinder (Incl.2,20 & 72)(3-1/8")(CI liner) |
| 15A 30700 15B 650494 Screw, 6-40 x 5/16" 16 33454 17 29916 18 650548 Screw, 6-30 x 5/16" 19 34663 20 32630 20 32630 25 35326 26 650561 27 35326 28 3672 29 33628 39 35672 30 35672 31 30 35672 32 33628 35 29918 36 29918 37 30322 38 29042 38 32 38 29042 39 32 38 29042 39 32 38 29042 40 34553 40 34553 41 34330A 41 34330A 41 34330A 41 34331A 42 34332 42 34333 41 34331A 42 34333 41 34331A 42 34333 42 34333 43 27888 43 37888 45 38588 45 38588 46 38588 47 38588 48 34034 49 34242 50 34143 50 32608 50 3273A 50 32608 50 3273A 60 3273A 60 32774 60 3 | 2 | 27652 | | Pin, Dowel |
| 15A 30700 15B 650494 16 33454 17 29916 18 650548 17 29916 18 650548 19 34663 20 32630 20 32630 26 650561 27 35326 28 Baffle, Blower housing 28 36672 29 33628 39 35672 31 36572 32 33628 35 29918 36 29918 37 30322 38 29042 38 29042 39 38 29042 40 34552 40 34553 40 34553 41 34330A 41 34330A 41 34330A 41 34330A 41 34331A 42 34331 42 34333 43 27888 45 32783 46 32888 47 37 37 37 37 3888 48 32581 49 34242 31 37 3888 49 34344 49 34242 51 37 37 3826 51 38 38273 51 38 38273 52 38273 53 29816 53 54 3834 55 55 56 56 56 56 56 56 56 56 56 56 56 5 | 15 | 30699C | | Rod Assy., Governor (Incl. 15A & 15B) |
| 16B 660494 Screw, 6-40 x 5/16" 16 33454 Governor Lever Assy. 17 29916 Clamp, Governor lever 18 650548 Screw, 8-32 x 5/16" 19 34663 Spring, Speed control 20 32630 Seal, Oil 25 35326 Baffle, Blower housing 26 650561 Screw, 1/4-20 x 5/8" 30 35672 Crankshaft (Incl. 108 & 109) 23 33628 Washer, Thrust 35 29826 Screw, 10-32 x 3/4" 36 29918 Lockwasher, 4 8 E.T. 37 29216 Nut & Lockwasher, # 8 E.T. 37 29216 Nut & Lockwasher, # 8 E.T. 37 29216 Nut & Lockwasher, # 8 E.T. 37 29216 Piston, Pin & Ring Set (Std.) (3-1/8") 40 34552 Piston, Pin & Ring Set (Indl. (3-1/8") 40 34553 Piston, Pin & Ring Set (Indl. (3)(3-1/8") 41 34329A Piston & Pin & Ring Set (Indl. (3)(3-1/8") 41 34330A Piston & Pin & Ring Set (Indl. (43)(3-1/8") 41 34331A Piston & Pin & Ring Set (Indl. (43)(3-1/8") 42 34332 Ring Set (Std.) (3-1/8" Bore) 43 27888 Ring Set (Indl. (3) Ring Set (Indl. (43) 43 27888 Ring Set (Indl. (43) 43 3434 Ring Set (Indl. (43) 45 32591C Rod Assy., Connecting (Incl. 49) 46 3452 Piston, Pin & Ring Set (Indl. (43) 47 650662C Bott, Connecting (Incl. 49) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 51 3277 Piug, Oil drain 52 562 Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl. 71,74,75,80,175,176, 311,312) 72 31927 Piug, Oil drain 73 3625 Seal, Oil 74 650648 Screw, 10-24 x 1/2" 75 33625 Seal, Oil 76 33625 Seal, Oil 77 31845 Screw, 10-24 x 1/2" 78 3625 Seal, Oil 88 Screw, 10-24 x 1/2" 89 35262 Gasket, Cylinder cover 70 3626B Cyl. Cover (Incl. 71,74,75,80,175,176, 311,312) 78 3625 Seal, Oil 79 3626B Screw, 10-24 x 1/2" 89 35262 Gasket, Cylinder cover 89 35261 Gasket, Cylinder cover 90 3626B Screw, 10-24 x 1/2" 91 3636B Screw, 10-24 x 1/2" 91 3636B Screw, 10-24 x 1/2" 91 3636B Screw, 10-24 x 1/2" 92 36 | 15A | 30700 | | · · · · · · · · · · · · · · · · · · · |
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| 20 32630 Seal, Öli 25 35326 Baffle, Blower housing 26 650561 Screw, 1/4-20 x 5/8" Crankshaft (Incl. 108 & 109) 36572 Crankshaft (Incl. 108 & 109) 36572 Crankshaft (Incl. 108 & 109) 37 3628 Washer, Thrust 37 29216 Washer, Thrust 38 29826 Screw, 10-32 x 3/4" Lockwasher, # 8 E.T. Nut & Lockwasher, 10-32 "Keps" 10-32 "K | | | | |
| 25 35326 26 650561 26 650561 30 35672 31 35672 32 33628 33 35628 33 35628 34 34 36 29918 36 29918 37 29216 38 29642 38 29642 39 29642 39 29642 30 34552 30 34553 30 2965 31 34330A 31 34330A 31 34330A 31 34330A 31 34331A 32 34332 34 34333 35 3888 36 38 3688 36 39818 37 39826 38 39826 39 39 39 39 38268 39 35262 39 36262 39 36268 39 36268 39 36268 39 36268 39 36268 39 36268 39 36268 39 36268 30 30591 30 3658A 30 35672 30 3668 30 3672 30 36168 30 36172 30 36185 3 | | | | · · · |
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| 30 35672 | | | | Baffle, Blower housing |
| 32 33628 35 29826 36 29918 36 29918 37 29216 38 29642 38 29642 39 38 29642 39 38 29642 40 34552 30 34553 40 34553 41 34329A 41 34330A 41 34331A 41 34331A 42 34332 42 34333 42 34333 43 37888 45 32591C 46 36662C 47 650662C 48 34034 49 34242 49 34242 50 33273A 50 3227 50 34143 50 33273A 50 3227 50 36058 50 31845 50 31845 50 31845 50 31845 50 31845 50 31845 50 31845 50 31845 50 31845 50 30572 50 3615 50 3616 50 361 | 26 | 650561 | | Screw, 1/4-20 x 5/8" |
| 35 29826 | 30 | 35672 | | Crankshaft (Incl. 108 & 109) |
| 35 29826 | 32 | 33628 | | Washer, Thrust |
| 36 29918 37 29216 Nut & Lockwasher, # 8 E.T. Nut & Lockwasher, 10-32 "Keps" 1 | 35 | 29826 | | Screw. 10-32 x 3/4" |
| 37 29216 37A 30322 38 29642 38 29642 40 34552 40 34553 40 34553 40 34554 41 34329A 41 34330A 41 34331A 42 34332 42 34333 43 2961 (0.00" OS) 43 34534 41 34331A 42 34332 43 27888 43 27888 43 30591 43 3424 49 3424 49 3424 49 3424 50 33273A 65 650128 | | | | · |
| 37A 30322 | | | | , |
| 38 29642 Ring, Retaining 40 34552 Piston, Pin & Ring Set (Std.) (3-1/8") 40 34553 Piston, Pin & Ring Set (.010" OS) 40 34554 Piston, Pin & Ring Set (.020" OS) 41 34329A Piston & Pin Ass'y. (Std)(Incl.43)(3-1 /8") 41 34330A Piston & Pin Ass'y. (.010" OS)(Incl. 43) 41 34331A Piston & Pin Ass'y. (.020" OS)(Incl. 43) 42 34332 Ring Set (.020" OS) 42 34333 Ring Set (.020" OS) 43 27888 Ring Set (.020" OS) 43 27888 Ring Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 50 33273A Extension, Blower housing 56 650128 Screw, 10-24 x 1/2" 56 35262 *Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 58 30590A Washer, Flat 59 30591 Gear Assy., Governor (Incl. 81) 59 30580 Screw, 1/4-20 x 1-1/4" 50 34143 Screw, 1/4-20 x 1-1/4" 59 31845 Shaft, Mechanical governor 59 30580 Retaining 50 66048 Screw, 1/4-20 x 1-1/4" 50 31845 Screw, 1/4-20 x 1-1/4" 59 3116 Nut, Hex (1/2-20) 50 36135 Washer, Belleville 50 36118 Cover, Spark plug (Use as required) 50 404, Lamination mounting | | | | • |
| 40 34552 | | | | • |
| 40 34553 | | | | |
| 40 34554 Piston, Pin & Ring Set (.020" OS) 41 34329A Piston & Pin Ass y, (Std) (Incl.43)(3-1 /8") 41 34330A Piston & Pin Ass y, (.010" OS) (Incl. 43) 41 34331A Piston & Pin Ass y, (.020" OS) (Incl. 43) 42 34332 Ring Set (Std), (3-1/8" Bore) 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy,, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 *Gasket, Oylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650498 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 100 35135 Lamination Mounting | | | | |
| 41 34329A Piston & Pin Ass'y. (Std) (Incl. 43)(3-1 /8") 41 34330A Piston & Pin Ass'y. (.010" OS) (Incl. 43) 41 34331A Piston & Pin Ass'y. (.010" OS) (Incl. 43) 42 34332 Ring Set (Std.) (3-1/8" Bore) 42 34333 Ring Set (.010" OS) 43 27888 Ring Set (.020" OS) 43 27888 Ring Set (.020" OS) 45 32591C Rod Assy, Connecting (Incl. 49) 46 560662C Bolt, Connecting rod (2 pieces) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 50 33273A Extension, Blower housing 56 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy, Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-1/4" 88 7 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650872 Stud, Lamination Assy, Solid State Cover, Spark plug (Use as required) 5tud, Lamination mounting | | | | • |
| 41 34330A Piston & Pin Ass'y. (.010" OS)(Incl. 43) 41 34331A Piston & Pin Ass'y. (.020" OS)(Incl. 43) 42 34332 Ring Set (Std.) (3-1/8" Bore) 42 34333 Ring Set (.010" OS) 43 34334 Ring Set (.020" OS) 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 50 34143 Camshaft (MCR) 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl. 71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-1/4" 88 7 650493 Screw, 1/4-20 x 1-1/4" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650815 Washer, Belleville Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State Cover, Spark plug (Use as required) 101 610118 Cover, Spark plug (Use as required) 102 650872 | | | | |
| 41 34331A 42 34332 Ring Set (Std.) (3-1/8" Bore) 42 34333 Ring Set (.0.10" OS) 42 34334 Ring Set (.010" OS) 43 27888 Ring Set (.020" OS) 43 27888 Ring Set (.020" OS) 43 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve Dipper, Oil Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl. 71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Piston pin retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 91 650872 Stud, Lamination mounting | 41 | 34329A | | Piston & Pin Ass'y.(Std)(Incl.43)(3-1 /8") |
| 42 34332 Ring Set (Std.) (3-1/8" Bore) 42 34333 Ring Set (.010" OS) 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 "Gasket, Cylinder cover 70 33625B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 88 32589 Key, Flywheel 92 650815 Washer, Belleville 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as a required) 102 650872 Stud, Lamination mounting | 41 | 34330A | | Piston & Pin Ass'y. (.010" OS)(Incl. 43) |
| 42 34333 Ring Set (.010" OS) 42 34334 Ring Set (.020" OS) 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 *Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-1/4" 88 650493 Screw, 1/4-20 x 1-1/4" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650815 Washer, Belleville 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 41 | 34331A | | Piston & Pin Ass'y. (.020" OS)(Incl. 43) |
| 42 34333 Ring Set (.010" OS) 42 34334 Ring Set (.020" OS) 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 *Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-1/4" 88 650493 Screw, 1/4-20 x 1-1/4" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650815 Washer, Belleville 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 42 | 34332 | | Ring Set (Std.) (3-1/8" Bore) |
| 42 34334 Ring Set (.020" OS) 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-1/4" 88 650498 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650815 Washer, Belleville 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 43 27888 Ring, Piston pin retaining 45 32591C Rod Assy., Connecting (Incl. 49) 47 650662C Bolt, Connecting rod (2 pieces) 48 34034 Lifter, Valve 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 90 610 | | | | |
| 45 32591C | | | | • , |
| 47 650662C 48 34034 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) Extension, Blower housing Screw, 10-24 x 1/2" 69 35262 70 33626B 70 33625 80 31845 81 30590A 82 30591 83 30588A 82 29193 86 650488 87 650493 86 650488 87 650493 87 650493 88 7 650493 89 32589 90 611090 92 650815 93 8116 100 35135 100 100 100 100 100 100 100 100 100 100 | | | | |
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| 49 34242 Dipper, Oil 50 34143 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 650872 Stud, Lamination mounting | | | | |
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| 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | , |
| 69 35262 * Gasket, Cylinder cover 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | <u> </u> |
| 70 33626B Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) 72 31927 Plug, Oil drain 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 65 | 650128 | | Screw, 10-24 x 1/2" |
| 72 31927 75 33625 80 31845 81 30590A 82 30591 83 30588A 84 29193 86 650488 87 650493 89 32589 90 611090 92 650815 93 8116 10 35135 10 102 650872 80 31845 80 31845 Shaft, Mechanical governor Washer, Flat Gear Assy., Governor (Incl. 81) Spool, Governor Ring, Retaining Screw, 1/4-20 x 1-1/4" Screw, 1/4-20 x 1-3/4" Key, Flywheel Washer, Belleville Nut, Hex (1/2-20) Lamination Assy., Solid State Cover, Spark plug (Use as required) Stud, Lamination mounting | 69 | 35262 | | * Gasket, Cylinder cover |
| 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 70 | 33626B | | Cyl. Cover (Incl.71,74,75,80,175,176, 311,312) |
| 75 33625 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 72 | 31927 | | Plug. Oil drain |
| 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | O ' |
| 81 30590A Washer, Flat 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | , |
| 82 30591 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | • |
| 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 84 29193 Ring, Retaining 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 86 650488 Screw, 1/4-20 x 1-1/4" 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | • |
| 87 650493 Screw, 1/4-20 x 1-3/4" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 89 32589 Key, Flywheel 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 90 611090 Flywheel 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | Screw, 1/4-20 x 1-3/4" |
| 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 89 | 32589 | | Key, Flywheel |
| 92 650815 Washer, Belleville 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 90 | 611090 | | Flywheel |
| 93 8116 Nut, Hex (1/2-20) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | 92 | 650815 | | |
| 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 101 610118 Cover, Spark plug (Use as required) 102 650872 Stud, Lamination mounting | | | | |
| 102 650872 Stud, Lamination mounting | | | | |
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| 103 000014 Sciew, 10IX 1-15, 10-24 X I | | | | • |
| | 103 | 000014 | | Sciew, 101x 1-15, 10-24 x 1 |

| 104 31461 | Ref# | Part Number | Qty | Description |
|--|------|-------------|-----|---|
| 108 29783 | | | ٠., | l l |
| 109 33245 Gear, Crankshaft 110 35187 Ground Wire 119 34041A "Gasket, Head 120 34030A Head, Cylinder 27878A Exhaust Valve (Std.) (Incl. 151) 126 34035 Intake Valve (132" OS) (Incl. 151) 128 34035 Intake Valve (132" OS) (Incl. 151) 128 34036 Intake Valve (132" OS) (Incl. 151) 127A 650570 Washer, Flat (Use as required) Washer, Flat (Use as required) 127 650691 Washer, Elleville 129 650727 Screw, 5/16-18 x 1-3/4" (Use as required) Screw, 5/16-18 x 1-3/4" (Use as required) 130 650694A Screw, 5/16-18 x 1-3/4" (Use as required) 1314 650713 Screw, 5/16-18 x 5/8" (Use as required) 1316 650694 Screw, 5/16-18 x 78" (Use as required) 1316 650736 Screw, 1/4-20 x 5/8" (Use as required) 131 650736 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 132 650738 Screw, 1/4-20 x 1/2" (Use as required) 132 650738 Screw, 1/4-20 x 1/2" (Use as required) 134 650738 Screw, 1/4-20 x 1/2" (Use as required) 135 3636 Screw, 1/4-20 x 1/2" (Use as required) 136 650738 Screw, 1/4-20 x 1/2" (Use as required) 137 65069 Screw, 1/4-20 x 1/2" (Use as required) 138 650738 Screw, 1/4-20 x 1/2" (Use as required) 139 33369 Bracket, Governor gear 149 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve Cap, Lower valve spring 150 27881 Spring, Valve Cap, Lower valve spring 174 650128 Screw, 10-24 x 1/2" 175 176 177 | | | | |
| 110 35187 Ground Wire 119 34041A | | | | |
| 119 34041A | | | | |
| 120 34030A Head, Cylinder 125 27878A Exhaust Valve (Std.) (Incl. 151) 126 27880A Exhaust Valve (1/32" OS) (Incl. 151) 126 34035 Intake Valve (1/32" OS) (Incl. 151) 127 4 26073 Washer, Flat (Use as required) 127 650691 Washer, Flat (Use as required) 128 650690 Washer, Flat (Use as required) 129 650727 Screw, 5/16-18 x 1-3/4" (Use as required) 129 650727 Screw, 5/16-18 x 1-3/4" (Use as required) 130 650694A Screw, 5/16-18 x 1-3/4" (Use as required) 131 650733 Screw, 5/16-18 x 2" (Use as required) 131 650802 Screw, 5/16-18 x 7/8" (Use as required) 131 650737 Screw, 5/16-18 x 7/8" (Use as required) 131 650738 Screw, 5/16-18 x 7/8" (Use as required) 132 33636 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 149 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 171 28423 Body, Breather 172 28423 Body, Breather 173 34696 Tube, Breather 174 650128 Screw, 14-20 x 12" (See as required) 175 260378 Screw, 14-20 x 12" (See as required) 176 244 x 12" (See as required) 177 28423 Body, Breather 178 29752 Nut & Screw, 14-20 x 12" (See as required) 179 34696 Tube, Breather 179 34696 Tube, Breather 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 175 260 348338 Breather Screw, 10-24 x 1/2" 179 30593 Crew, 10-24 x 1/2" 179 50084 Screw, 10-24 x 1/2" 179 50085 Screw, 10-24 x 1/2" 170 65079 Screw, 10-24 x 1/2" 171 65079 Screw, 10-24 x 1/2" 172 626 34234 Gear Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 1/2" 175 65079 Screw, 10-24 x 1/2" 176 65079 Screw, 10-24 x 1/2" 177 65079 Screw, 10-24 x 1/2" 178 65078 Screw, 10-24 x 1/2" 179 5074 Screw, 10-24 x 1/2" 170 65079 Screw, 10-24 x 1/2" 171 65079 Screw, 10-24 x 1/2" 172 626 34233B Blower Housing (For electric starter | | | | |
| 125 27878A | | | | , |
| Exhaust Valve (1/32" OS) (Incl. 151) | | | | Head, Cylinder |
| Intake Valve (Std.) (Incl. 151) | 125 | 27878A | | Exhaust Valve (Std.) (Incl. 151) |
| Intake Valve (1/32" OS) (Incl. 151) | 125 | 27880A | | Exhaust Valve (1/32" OS) (Incl. 151) |
| Intake Valve (1/32" OS) (Incl. 151) | 126 | 34035 | | Intake Valve (Std.) (Incl. 151) |
| 127A 26073 127A 650570 127 650570 128 650570 129 650570 128 650691 129 650727 128 650690 129 650727 130A 6021A 129 650727 130A 6021A 130A 6021A 130A 650694A 131A 650713 131A 650713 131A 650713 131A 650713 131A 650713 131A 650737 131B 550737 131B 550737 131B 550737 131B 550738 131B 550738 131B 550738 1353 33636 1353 33636 13650838 1378 27882 149A 27882 149A 27882 150 27881 151 32581 150 27881 151 32581 151 32581 159 34984 171 28424 172 28425 170 28423 171 28424 172 28425 173 36593 182 30088A 174 550593 183 30693 182 30694 184 33263 185 34707 185 3278 185 3278 186 3277 650696 185 360696 185 36079 185 36089 186 36099 187 36484 184 33263 185 34707 186 36099 185 36099 186 348338 18 | 126 | 34036 | | ` , ` , |
| 127A 650570 Washer, Flat (Use as required) 127 650691 Washer (Use as req., but not w/6021A screw) 128 650690 Washer, Belleville 129 650727 Screw, 5/16-18 x 1-3/4" (Use as required) 130 650694A Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse with 650691 washer) 130 650694A Screw, 5/16-18 x 2" (Use as required) 131A 650713 Screw, 5/16-18 x 5/8" (Use as required) 131A 792028 Screw, 5/16-18 x 7/8" (Use as required) 131 650802 Screw, 1/4-20 x 5/8" (Use as required) 131 650737 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 139 33369 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 149 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather 174 650128 Screw, 10-24 x 1/2" 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 1798 30593 Cip, Primer line (Use as required) 180 3068A Screw, 10-24 x 1/2" 179 8068A Screw, 10-24 x 1/2" 179 80752 Nut & Lockwasher, 1/4-28 179 8098A Screw, 1/4-28 x 1" 181 3261 Screw, 10-24 x 1/2" 182 3068A Screw, 10-24 x 1/2" 183 30693 Cip, Primer line (Use as required) 182 3068A Screw, 1/4-28 x 1" 183 3263 Gasket, Carburetor 184 33263 Ferminal Assy, (Use as required) 185 34707 Pipe, Intake 185 34707 Pipe, Intake 186 Screw, 1/4-28 x 1" 187 36073 Screw, 10-24 x 1/2" 242 427915A Screw, 10-24 x 1/2" 256 33272B Screw, 5/16-18 x 3/4" (Use as required) 267 31588 Pilower Housing (For electric starter) 268 3277 650696 Screw, 5/16-18 x 3-3/4" (Use dwith 276A) | | | | , , , |
| 127 650691 | | | | |
| 128 650690 | | | | |
| 129 650727 Screw, 5/16-18 x 1-3/4" (Use as required) | | | | |
| 130A 6021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse with 650691 washer) | | | | · |
| notuse with 650691 washer) 130 650694A 131A 650713 Screw, 5/16-18 x 2" (Use as required) 131A 792028 Screw, 5/16-18 x 7/8" (Use as require d) 131 650802 Screw, 1/4-20 x 5/8" (Use as require d) 131 650737 Screw, 1/4-20 x 5/8" (Use as require d) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 133 33638 Screw, 1/4-20 x 5/8" (Use as required) 135 33636 Resistor Spark Plug (RJ17LM) 139 33369 Paracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A 170 28423 Screw, 10-24 x 1/2" 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 175 28426 Screw, 10-24 x 1/2" 176 80597 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 179 30593 Clip, Primer line (Use as required) 182 30088A Screw, 10-24 x 5/8" Nut & Lockwasher, 1/4-28 Clip, Primer line (Use as required) 183 3363 Blower Housing (For electric starter) 266 34833B Blower Housing (For electric starter) 267 34584 Muffler (Optional quiet muffler) Plate, Muffler (Optional | | | | |
| 130 650694A 131A 650713 131A 792028 131 650802 131 650737 131 650737 131 650738 131 650738 131 650738 132 Screw, 1/4-20 x 5/8" (Use as required) 133 33636 134 650836 135 33636 136 50836 137 Screw, 1/4-20 x 5/8" (Use as required) 138 33636 139 33369 140 650836 140 650836 150 27881 150 27881 151 32581 152 27881 153 32581 154 27896A 156 27896A 177 28423 178 28424 171 28424 171 28424 172 28425 173 34966 174 650597 178 29752 178 30593 179 30593 182 30088A 182 30088A 182 30088A 183 263 185 2789 10 24 x 1/2" 184 278 2 Cap, Upper valve spring 185 34707 186 30593 187 Screw, 10-24 x 5/8" 187 Screw, 10-24 x 5/8" 188 3263 189 Screw, 10-24 x 5/8" 189 30593 180 Screw, 10-24 x 5/8" 181 33263 182 30088A 183 30593 182 30088A 184 33263 185 34707 186 50578 187 Gasket, Intake 188 277 650729 277A 650696 191 Screw, 5/16-18 x 3-3/16" 191 Screw, 5/16-18 x 3 | 130A | 6021A | | · |
| 131A 650713 131A 792028 131A 792028 131 650802 131 650802 131 650737 131 650737 131 650738 132 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 132 Screw, 1/4-20 x 5/8" (Use as required) 132 33636 133 33636 133 33639 134 650836 135 3636 149 27882 149 27882 150 27881 151 32581 162 27896A 170 28423 171 28424 171 28425 172 28425 173 32446 174 650128 175 3246 176 650597 177 6505097 188 3098A 186 34707 187 3248 187 3278 188 224 27915A 189 30593 180 3278B 181 32881 182 30088A 183 34707 184 33263 185 34707 185 3278 186 3278 187 3278 188 3278 189 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 180 3278 181 3288 182 3278 183 34707 184 3263 185 34707 185 34707 186 36088 186 34707 187 3276 188 34707 189 36538 180 34707 180 3678 180 3676 180 | | | | notuse with 650691 washer) |
| 131A 650713 131A 792028 131A 792028 131A 792028 131A 792028 131 650802 131 650802 131 650737 131 650737 131 650738 132 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 132 Screw, 1/4-20 x 5/8" (Use as required) 132 33636 133 33636 133 33639 134 650836 135 3636 149 27882 149 27882 149 27882 150 27881 151 32581 151 32581 152 27896A 170 28423 171 28424 172 28425 173 32446 173 34696 174 650128 175 650729 185 3272B 186 34707 187 3266 187 3278 187 3266 188 34707 18 29752 19 20752 2076 35824 2076 18 x 3/4" (Use as required) 2076 18 x 5/8" (Use as required) 2077 2076 2079 2076 18 x 5/8" (Use as required) 2077 2076 2077 2076 2077 2076 2077 2076 2077 2076 2077 | 130 | 650694A | | Screw 5/16-18 x 2" (Use as required) |
| 131A 792028 Screw, 5/16-18 x 7/8" (Use as required) 131 650737 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 131 33636 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A "Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 175 80752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 183 34707 Pipe, Intake 184 33263 Screw, 1/4-28 x 1" 242 27915A Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 50778 Screw, 5/16-18 x 3/4" (Use as required) 262 29747B Screw, 5/16-18 x 3/4" (Use as required) 263 3272B Cover, Cylinder head Muffler (Optional quiet mutfler) 184 276 31588 Plate, Muffler locking 277 650696 Screw, 5/16-18 x 3-3/16" Screw, 5/16-18 x 3-3/16" Screw, 5/16-18 x 3-3/16" Screw, 5/16-18 x 3-3/4" (Used with 276A) | | | | |
| 131 650802 Screw, 1/4-20 x 5/8" (Use as required) 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 132 33636 Resistor Spark Plug (RJ17LM) 133 33369 Bracket, Governor gear 140 650836 Screw, 1/0-24 x 1/2" 149A 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A "Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 34696 Tube, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 179 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 Screw, 1/4-28 x 1" 206 610973 Ereminal Assy. (Use as required) 207 208 Screw, 5/16-18 x 1-1/8 " 208 29747B Screw, 5/16-18 x 3/4" (Use as require d) 208 2776 550729 Screw, 5/16-18 x 3-3/16" 207 2074 Cover, 5/16-18 x 3-3/16" 207 2077 Cover, 5/16-18 x 3-3/16" 207 2078 Screw, 5/1 | | | | |
| 131 650737 Screw, 1/4-20 x 1/2" (Use as required) | | | | , |
| 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 135 33636 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve Cap, Lower valve spring 150 27881 Spring, Valve Cap, Lower valve spring 6384t, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather cover 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 4 33263 Gasket, Carburetor 185 34707 Pipe, Intake 185 34707 Pipe, Intake 185 34707 Pipe, Intake 186 203 4833B Blower Housing (For electric starter) 262 29747B Screw, 5/16-18 x 3/4" (Use as required) Screw, 5/16-18 x 3/4" (Use as required) Screw, 5/16-18 x 3/3/16" Screw, 5/16-18 x 3-3/16" Screw, 5/16-18 x 3-3/16" Screw, 5/16-18 x 3-3/4" (Used with 276A) Screw, 5/16-18 x 3-3/4" (Used with 276A) Screw, 5/16-18 x 3-3/4" (Used with 276A) | | | | |
| 135 33636 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A *Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather tube 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 *Gasket, Carburetor 185 34707 Pipe, Intake 186 34707 Pipe, Intake 187 4 65078 Screw, 10-24 x 1/8" 187 224 27915A Screw, 10-24 x 1/8" 188 260 34833B Blower Housing (For electric starter) 189 3072 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 181 Screw, 5/16-18 x 3/4" (Use as require d) 188 Screw, 5/16-18 x 3/4" (Use as require d) 189 Screw, 5/16-18 x 3/4" (Use as require d) 189 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use as require d) 180 Screw, 5/16-18 x 3/4" (Use d) 181 Screw, 5/16-18 x 3-3/16" 181 Screw, 5/16-18 x 3-3/16" 182 Screw, 5/16-18 x 3-3/16" 183 Screw, 5/16-18 x 3-3/16" 184 Screw, 5/16-18 x 3-3/16" 185 Screw, 5/16-18 x 3-3/16" | | | | |
| 139 33369 140 650836 140 650836 Screw, 10-24 x 1/2" 149A 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve Cap, Lower valve spring 151 32581 Cap, Lower valve spring 162 27896A Screw, 10-24 x 1/2" Seaket, Breather cover Body, Breather 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" Screw, 10-24 x 1/3-8 Screw, 10-24 x 1/3-8 Screw, 5/16-18 x 3-3/16" | | | | |
| 140 650836 149A 27882 149 27882 150 27881 150 27881 151 32581 169 27896A 170 28423 180 Body, Breather cover 171 28424 172 28425 173 32446 174 650597 178 30593 188 30593 189 30593 180 30593 181 30593 182 30088A 185 34707 206 610973 223 650378 224 27915A 265 33272B 265 33272B 265 3728 277 650729 277A 650696 Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Screw, 10-24 x 5/8" Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Screw, 10-24 x 1 | | | | • |
| 149A 27882 Cap, Upper valve spring 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A * Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as re | | | | |
| 149 27882 150 27881 151 32581 151 32581 169 27896A 170 28423 171 28424 172 28425 173 32446 173 32446 174 650128 175 29752 178 30593 182 30088A 183 34707 286 610973 223 650378 224 27915A 265 32272B 2776 650696 278 96A 278 428 278 650696 278 96A 278 650696 28 | | | | |
| 150 27881 | 149A | 27882 | | Cap, Upper valve spring |
| 151 32581 | | | | Cap, Upper valve spring |
| 169 27896A * Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-18 x 3/4" (Use as require d) 265 33272B Cover, Cylinder head 276 3 | 150 | 27881 | | Spring, Valve |
| 169 27896A * Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 5/8" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-18 x 3/4" (Use as require d) 265 33272B Cover, Cylinder head 276 3 | 151 | 32581 | | Cap, Lower valve spring |
| 170 28423 Body, Breather Element, Breather 171 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 Screw, 1/4-28 x 1" 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 242 27915A Screw, Torx T-30, 5/16-18 x 1-1/8 " 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as required) 262 29747B Screw, 5/16-18 x 3/4" (Use as required) 265 33272B Cover, Cylinder head 275C 31588 Plate, Muffler (Optional quiet muffler) 277A 650696 Screw, 5/16-18 x 2-3/16" Screw, 5/16-18 x 3-3/16" Screw, 5/16-18 x 2-3/4" (Used with 276A) | 169 | 27896A | | |
| 171 28424 | 170 | 28423 | | Body. Breather |
| 172 28425 Cover, Valve spring 173A 32446 Grommet, Breather tube 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-18 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A | | | | |
| 173A 32446 173 34696 174 650128 174 650128 175 Screw, 10-24 x 1/2" 176 650597 177 Screw, 10-24 x 5/8" 178 29752 179 30593 182 30088A 184 33263 185 34707 186 3610973 187 29754 187 29755 188 Screw, 1/4-28 x 1" 189 30598 180 610973 18 | | | | |
| 173 34696 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 174 650597 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | · |
| 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | , |
| 182 30088A Screw, 1/4-28 x 1" 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | , |
| 184 33263 * Gasket, Carburetor 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 185 34707 Pipe, Intake 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 206 610973 Terminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | , |
| 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | 185 | 34707 | | • |
| 224 27915A * Gasket, Intake pipe 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | 206 | 610973 | | Terminal Assy. (Use as required) |
| 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | 223 | 650378 | | Screw, Torx T-30, 5/16-18 x 1-1/8 " |
| 260 34833B Blower Housing (For electric starter) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | 224 | 27915A | | * Gasket, Intake pipe |
| 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 262 29747B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | y , |
| 265 33272B Cover, Cylinder head 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | • |
| 275C 35824 Muffler (Optional quiet muffler) 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | · |
| 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 277 650729 Screw, 5/16-18 x 3-3/16" 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| 277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) | | | | |
| , | | | | |
| 281 33013 Cover, Starter bubble | | | | |
| | 281 | 33013 | | Cover, Starter bubble |

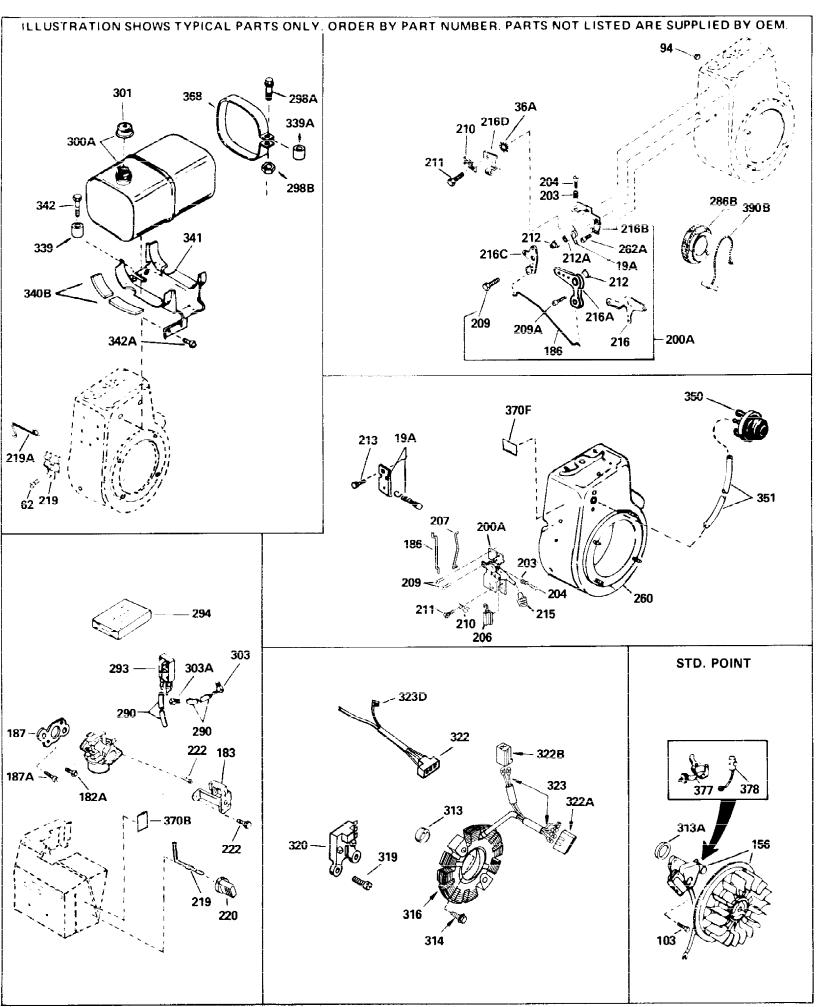
| | | ty Description |
|------------|---------|---|
| | 650760 | Screw, 8-32 x 3/8" |
| 286B | 33286 | Hub & Screen Assy. |
| 290 | 29774 | Fuel Line (Braided 8-1/4")(21 cm)(As req.) |
| 290 | 30705 | Fuel Line (Braided 16")(41 cm)(Use as req.) |
| 290 | 30962 | Fuel Line (Braided 32")(81 cm)(Use as req.) |
| | 26460 | Clamp, Fuel line (Use as required) |
| | 650665 | Screw, 1/4-15 x 7/8" |
| | 34156A | Fuel Tank (Incl. 292 & 301) NOTE: These tanks were |
| 000 | 01100/1 | builtwith different size fuel inlet openings. Tanks with |
| | | the 1-3/16" I.D. opening use fuel cap 34210. Tanks with the 1-1/2" I.D. opening use fuel cap 35355. |
| 301 | 410144B | Fuel Cap (White Plastic)(Std)(1-1/2" I.D.) |
| | 33032 | Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) |
| 301 | 00002 | (1-3/16" I.D.) |
| 301 | 34210 | Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) |
| | | (1-3/16" I.D) |
| 301 | 35355 | Fuel Cap (Red plastic) (1-1/2" I.D.) |
| 305 | 35554 | Tube, Oil fill |
| 306 | 35499 | "O" Ring |
| | 35540 | Clip, Fill tube |
| | 36205 | Dipstick |
| | 29443 | Clip, Fuel line (Use as required) |
| | 34246 | Clip, Ground wire (Use as required) |
| | 34154 | Plate, Fuel tank mounting |
| | 650561 | Screw, 1/4-20 x 5/8" |
| | 34870 | Decal, Instruction Can be used on HM80 with diecast |
| 3703 | 34070 | starter. |
| 370 | 34346 | Decal, Instruction |
| | 35532 | Decal, Name |
| | 631021 | Inlet Needle, Seat & Clip Assy. |
| | 632325 | Carburetor (Incl. 184) (Refer to Division 5, Section A, |
| 000 | 002020 | page 188 for breakdown or Fiche18A-1, Grid F-5) |
| 400 | 33279G | Gasket Set (Incl. items marked*) |
| | 35570 | Screen Seal (Can be used on HM80 with stamped |
| 100 | 55015 | steel recoil starter) |
| 409 | 35569 | Spacer (Can be used on HM80 with stamped steel |
| | | recoil starter) |
| 410 | 730573 | Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) |
| | | (Can be used on HM80 with stamped steel recoil |
| | | starter) |
| 111 | 25569 | Dobric Screen (Can be used an HMOO with stamped |
| 411 | 35568 | Debris Screen (Can be used on HM80 with stamped steel recoil starter) |
| | | , |
| 413 | 650907 | Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with |
| | | stamped steel recoil starter) |
| 420 | 730225 | SAE 30, 4-Cycle Engine Oil (Quart) |
| | 730226 | • |
| | | SAE 5W30, 4-Cycle Engine Oil (Quart) |
| 425 | 730572 | Starter Muff Kit (Incl. 370J, 426 & 427) (Can be |
| | | used on HM80 with die cast starter) |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|---|
| 429 | 650868 | | Screw, 8-18 x 1-1/8" (3 Required) (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 430 | 611077 | | Alternator, Add on (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 431 | 590609 | | Centering tube (Use with engines equipped with die cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions) |
| 431 | 590610 | | Centering tube (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 432 | 611078 | | A.C. Lighting Connector (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 432 | 611079 | | D.C. Charging Connector (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 433 | 590611 | | Alternator Shaft (4.00") (Use with engines equipped with cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 433 | 590636 | | Alternator Shaft (Use with engines equipped with stamped steel starter)(Use as required) (Refer to Mechanics Handbook for installation instructions). |



| Ref # | Part Number | Qty | Description |
|--|--|-----|--|
| 32 74 97 131 131 173A 174 174 175 176 222A | 33627 33628 31855 650802 650737 650738 32446 650128 650597 650778 650778 650580 | | Bearing, Ball Washer, Thrust Retainer, Bearing Lockwasher, Heavy split, #10 (Buy loc ally) Screw, 1/4-20 x 5/8" (Use as required) Screw, 1/4-20 x 1/2" (Use as required) Screw, 1/4-20 x 5/8" (Use as required) Grommet, Breather tube Screw, 10-24 x 1/2" Screw, 10-24 x 5/8" Lockwasher Nut, Lock, 10-24 Pop Rivet (1/8" dia.) (Can be bought locally) Air Cleaner Ass'y. (Incl.238,239,240,241,243,245 & 370) (Use as required) |
| 227 | 730164 | | Air Cleaner Ass'y. (Incl. 238, 239, 240, 241, 243 & 245) (Use as required) |
| 228A | 35044 650824 650851 | | Air Cl.Elbow (Incl.222A,228A,235A,239 A,242A) Stud, 1/4-20 x 7.33 (Use as required) Stud, 1/4-20 x 8.1 (Use as required) (Used with drilled thru elbow) |
| 235A 238A 239A 242A 245A 246A 274 | 650825 30675 650163 34698A 34699 34700 34703 35865 391026 | | Nut & Lockwasher, 1/4-20 Fitting, Breather Screw, 10-32 x 7/8" * Gasket, Air cleaner bracket Bracket, Air cleaner Element, Air cleaner Filter, Pre-air Gasket, Exhaust (Use as required) Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler can be used on any model.) |
| 277 277A 292 298 | 35824 650729 650696 26460 650665 34870 | | Muffler (Optional quiet muffler) Screw, 5/16-18 x 3-3/16" Screw, 5/16-18x2-3/4" (Used with 276A) Clamp, Fuel line (Use as required) Screw, 1/4-15 x 7/8" Decal, Instruction Can be used on HM80 with diecast starter. |
| 370B | 34387 | | Decal, Instruction Can be used on HM80 with stamped steel recoil starter. |
| | 34704 33329D | | Decal, Air cleaner Starter Motor Kit (110-120 Volt) This 110-120 volt starter motor kit may have been added to this engine. It can be added only if cylinder hasdrilled and tapped starter mounting bosses and a ring gear flywheel. Refer to service number stamped on end cap of motor, or on decal for identification. Ref |
| 408 | 35570 | | Screen Seal (Can be used on HM80 with stamped steel recoil starter) |
| 409 | 35569 | | Spacer (Can be used on HM80 with stamped steel recoil starter) |

| Ref # | Part Number | Qty | Description |
|-------|------------------|-----|---|
| 410 | 730573 | | Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) (Can be used on HM80 with stamped steel recoil starter) |
| 411 | 35568 | | Debris Screen (Can be used on HM80 with stamped steel recoil starter) |
| 413 | 650907 | | Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with stamped steel recoil starter) |
| | 730130 730572 | | Exh.Adapter Kit (Incl.274,277)(Use as req.) Starter Muff Kit (Incl. 370J, 426 & 427) (Can be used on HM80 with die cast starter) |
| 429 | 650868 | | Screw, 8-18 x 1-1/8" (3 Required) (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 430 | 611077 | | Alternator, Add on (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 431 | 590609 | | Centering tube (Use with engines equipped with die cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions) |
| 431 | 590610 | | Centering tube (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 432 | 611078 | | A.C. Lighting Connector (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 432 | 611079 | | D.C. Charging Connector (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 433 | 590611 | | Alternator Shaft (4.00") (Use with engines equipped with cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 433 | 590636 | | Alternator Shaft (Use with engines equipped with stamped steel starter)(Use as required) (Refer to Mechanics Handbook for installation instructions). |



| Ref # | Part Number | Qty | Description |
|------------|-------------|-----|--|
| 103 | 650814 | | Screw, Torx T-15, 10-24 x 1" |
| 200A | 34677 | | Control Bracket (Incl.19,19A,203,204, 206,209) |
| 206 | 610973 | | Terminal Assy. (Use as required) |
| 207 | 33878 | | Link, Governor-to-throttle |
| | 650821 | | Screw, 10-32 x 1/2" |
| | 32410 | | Knob, Control |
| | 34833B | | Blower Housing (For electric starter) |
| | 35824 | | Muffler (Optional quiet muffler) |
| | 650696 | | Screw, 5/16-18x2-3/4" (Used with 276A) |
| | | | |
| | 33286 | | Hub & Screen Assy. |
| | 29774 | | Fuel Line (Braided 8-1/4")(21 cm)(As req.) |
| | 30705 | | Fuel Line (Braided 16")(41 cm)(Use as req.) |
| | 30962 | | Fuel Line (Braided 32")(81 cm)(Use as req.) |
| | 410144B | | Fuel Cap (White Plastic)(Std)(1-1/2" I.D.) |
| 301 | 33032 | | Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) |
| | | | (1-3/16" I.D.) |
| 301 | 34210 | | Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) |
| 301 | 34210 | | (1-3/16" I.D) |
| | | | (1-3/10 1.0) |
| 301 | 35355 | | Fuel Cap (Red plastic) (1-1/2" I.D.) |
| 339 | 35038 | | Spacer, Tank |
| 342 | 650561 | | Screw, 1/4-20 x 5/8" |
| | 35344 | | Decal, Instruction |
| | 34870 | | Decal, Instruction Can be used on HM80 with diecast |
| 0.00 | | | starter. |
| 2-2-5 | 0.400= | | |
| 370B | 34387 | | Decal, Instruction Can be used on HM80 with |
| | | | stamped steel recoil starter. |
| 370B | 34704 | | Decal, Air cleaner |
| | 590343 | | Rope & Handle, Starter |
| | 35570 | | Screen Seal (Can be used on HM80 with stamped |
| 100 | 00070 | | steel recoil starter) |
| | | | , |
| 409 | 35569 | | Spacer (Can be used on HM80 with stamped steel |
| | | | recoil starter) |
| 410 | 730573 | | Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) |
| 410 | 130313 | | (Can be used on HM80 with stamped steel recoil |
| | | | • |
| | | | starter) |
| 411 | 35568 | | Debris Screen (Can be used on HM80 with stamped |
| | | | steel recoil starter) |
| 440 | CE0007 | | Corour E/10 10 v 1 E/0" (Con be used on LIMO) with |
| 413 | 650907 | | Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with |
| | | | stamped steel recoil starter) |
| 425 | 730572 | | Starter Muff Kit (Incl. 370J, 426 & 427) (Can be |
| | | | used on HM80 with die cast starter) |
| | | | • |
| 429 | 650868 | | Screw, 8-18 x 1-1/8" (3 Required) (Use as required) |
| | | | (Refer to Mechanics Handbook for installation |
| | | | instructions). |
| 430 | 611077 | | Alternator, Add on (Use as required) (Refer to |
| 430 | 0110// | | Mechanics Handbook for installation instructions). |
| | | | , |
| 431 | 590609 | | Centering tube (Use with engines equipped with die |
| | | | cast aluminum starter)(Use as required) (Refer to |
| | | | Mechanics Handbook for installation instructions) |
| | | | 1 |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|---|
| 431 | 590610 | | Centering tube (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 432 | 611078 | | A.C. Lighting Connector (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 432 | 611079 | | D.C. Charging Connector (Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 433 | 590611 | | Alternator Shaft (4.00") (Use with engines equipped with cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions). |
| 433 | 590636 | | Alternator Shaft (Use with engines equipped with stamped steel starter)(Use as required) (Refer to Mechanics Handbook for installation instructions). |