

# ONYX

TECHNOLOGY POWERING A CLEANER FUTURE

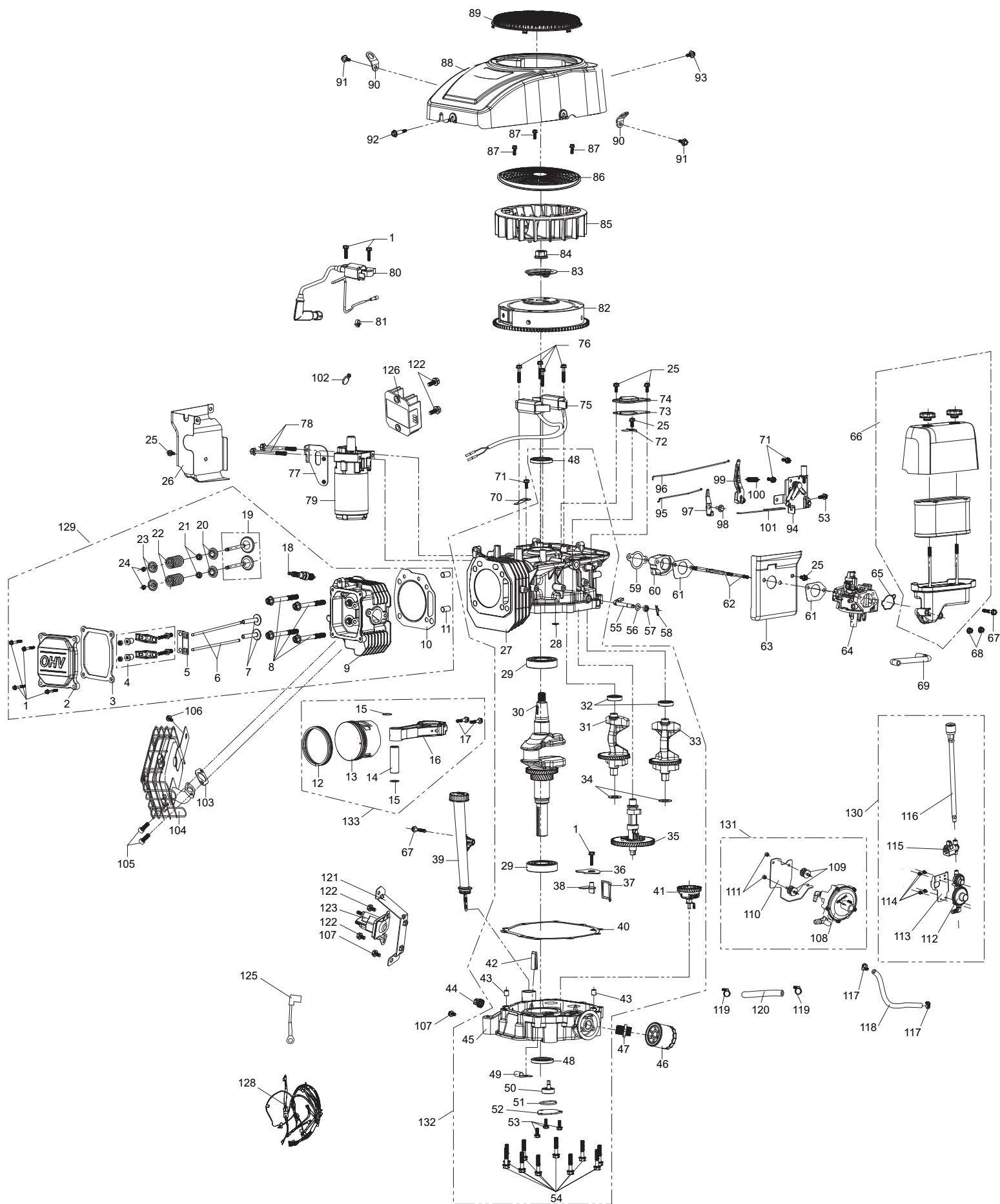


## LX500

452cc Propane Engine

## ILLUSTRATED PARTS LIST

## STANDARD LX500 PARTS





# STANDARD LX500 PARTS

| No. | Part No.      | Description                   | No. | Part No.      | Description                   | No. | Part No.      | Description                        |
|-----|---------------|-------------------------------|-----|---------------|-------------------------------|-----|---------------|------------------------------------|
| 1   | For Ref. Only | Hex Flange Bolt M6x25         | 46  | W13721        | Oil Filter                    | 91  | W13756        | Hex Shoulder Bolt M6×16.8          |
| 2   | W13706        | Cylinder Head Cover           | 47  | W13722        | Oil Filter Threaded Mounting  | 92  | W13757        | Hex Shoulder Bolt M6×21.8          |
| 3   | W13707        | Gasket - Cylinder Head Cover  | 48  | W13723        | Oil Seal                      | 93  | W13758        | Hex Shoulder Bolt M6×16.5          |
| 4   | For Ref. Only | Valve Rocker Combination      | 49  | For Ref. Only | Cable Cleat                   | 94  | W13759        | Throttle Plate                     |
| 5   | For Ref. Only | Plate, Push Rod Guide         | 50  | W13724        | Components Of Oil Pump        | 95  | For Ref. Only | Choke Valve Bar                    |
| 6   | For Ref. Only | Push Rod                      | 51  | W13725        | Seal Ring                     | 96  | W13760        | Throttle Rod                       |
| 7   | For Ref. Only | Lifter, Valve                 | 52  | W13726        | Oil Pump Cover                | 97  | For Ref. Only | Choke Valve Bracket                |
| 8   | For Ref. Only | Hex Flange Bolt M10-1.25x85   | 53  | For Ref. Only | Hex Flange Bolt M6x16         | 98  | W13761        | Hex Shoulder Bolt M6×15            |
| 9   | For Ref. Only | Cylinder Head                 | 54  | For Ref. Only | Hex Flange Bolt M8x40         | 99  | W13762        | Speed Regulating Bracket           |
| 10  | W13708        | Gasket - Cylinder Head        | 55  | W13727        | Speed Regulating Arm          | 100 | W13763        | Governing Spring                   |
| 11  | For Ref. Only | Locator Pin                   | 56  | For Ref. Only | Flat Washer                   | 101 | For Ref. Only | Choke Valve Pull Rod               |
| 12  | For Ref. Only | Piston Ring Set               | 57  | W13728        | Oil Seal                      | 102 | For Ref. Only | Clip                               |
| 13  | For Ref. Only | Piston                        | 58  | W13729        | Pin Clip                      | 103 | W13764        | Gasket, Exhaust                    |
| 14  | For Ref. Only | Piston Pin                    | 59  | W13730        | Carburetor Gasket             | 104 | W13765        | Muffler Assembly                   |
| 15  | For Ref. Only | Steel Cable Baffle Ring       | 60  | W13731        | Heat Insulating Pad For Carb. | 105 | W13766        | Hex Socket Bolt 5/16-18x22mm       |
| 16  | For Ref. Only | Connecting Rod                | 61  | W13732        | Carburetor Gasket             | 106 | For Ref. Only | Hex Flange Bolt M8x20              |
| 17  | For Ref. Only | Bolt, Connecting Rod          | 62  | W13733        | Stud                          | 107 | W13767        | Hex Flange Bolt 5/16-18x16mm       |
| 18  | W13709        | Spark Plug, K7RTJC-5          | 63  | W13734        | Air Deflector                 | 108 | For Ref. Only | Vacuum Regulator                   |
| 19  | W13710        | Valve Kit                     | 64  | W13735        | 452cc LPG Carburetor          | 109 | For Ref. Only | Anti-Vibration Mount, M6 Studs     |
| 20  | W13711        | Seat, Valve Spring            | 65  | W13736        | Carburetor Gasket             | 110 | For Ref. Only | Mounting Bracket, Vac. Regulator   |
| 21  | W13712        | Valve Oil Seal                | 66  | W13737        | Air Filter Assembly           | 111 | W10596        | Nylon Lock Nut, M6                 |
| 22  | W13713        | Inner Spring Of Valve         | 67  | For Ref. Only | Hex Flange Bolt M6x35         | 112 | W11310        | Dual Stage Pressure Regulator      |
| 23  | W13714        | Retainer, Valve Spring        | 68  | For Ref. Only | Hex Flange Nut M6             | 113 | For Ref. Only | Mounting Bracket, Dual Regulator   |
| 24  | W13715        | Valve Locker                  | 69  | W13738        | Breather Tube                 | 114 | For Ref. Only | Hex Flange Bolt M5x12              |
| 25  | For Ref. Only | Hex Flange Bolt M6x12         | 70  | W13739        | Pressing Plate                | 115 | W10752        | Solenoid Shutoff Valve "Lockoff"   |
| 26  | W13716        | Air Deflector                 | 71  | For Ref. Only | Hex Flange Bolt M6x14         | 116 | W10402        | High Pres. Hose ASM - 12 in        |
| 27  | For Ref. Only | Crankcase Body                | 72  | W13740        | Reed Valve                    | 117 | PT-F62002     | Hose Clamp - #4, Worm Drive        |
| 28  | W13717        | Seal Ring                     | 73  | W13741        | Packing, Breather Chamber     | 118 | W11280        | 3/8" LPG Hose, per foot            |
| 29  | For Ref. Only | Bearing                       | 74  | W13742        | Cap, Breather Chamber         | 119 | PT-F62008     | Hose Clamp - #6, Worm Drive        |
| 30  | For Ref. Only | Crankshaft                    | 75  | W13743        | Charging Coil                 | 120 | W13100        | 1/2" LPG Hose, per foot            |
| 31  | For Ref. Only | Balancing Shaft               | 76  | For Ref. Only | Hex Flange Bolt M6x30         | 121 | W13768        | Mounting Bracket, Start Solenoid   |
| 32  | For Ref. Only | Bearing                       | 77  | W13744        | Bracket, Voltage Regulator    | 122 | For Ref. Only | Hex Flange Bolt M6x12              |
| 33  | For Ref. Only | Balancing Shaft               | 78  | W13745        | Hex Flange Bolt M8x80         | 123 | W13175        | Starter Solenoid Relay / Contactor |
| 34  | For Ref. Only | Flat Washer                   | 79  | W13746        | Starter Motor                 | 125 | W13769        | Ground Wire, Start Solenoid        |
| 35  | For Ref. Only | Camshaft Assy                 | 80  | W13747        | Ignition Coil Assembly        | 126 | W10738        | Voltage Regulator                  |
| 36  | For Ref. Only | Cover, Oil Strainer           | 81  | For Ref. Only | Wire Locator                  | 128 | W13770        | Wire Harness                       |
| 37  | For Ref. Only | Engine Oil Strainer           | 82  | W13748        | Flywheel                      | 129 | W13771        | Cylinder Head Assy                 |
| 38  | For Ref. Only | Pressing Plate For Oil Groove | 83  | W13749        | Starting Disc                 | 130 | W13772        | Dual Stage Regulator Assy          |
| 39  | W13718        | Oil Tube & Dipstick Combo     | 84  | W13750        | Hex Flange Nut M16x1.5        | 131 | W13773        | Vacuum Regulator Assy              |
| 40  | W13719        | Crankcase Cover Gasket        | 85  | W13751        | Impeller                      | 132 | W13774        | Crankcase Assy                     |
| 41  | For Ref. Only | Components of Governor Gear   | 86  | W13752        | Impeller Screen               | 133 | W13775        | Piston Assy                        |
| 42  | For Ref. Only | Engine Oil Return Block       | 87  | For Ref. Only | Hex Flange Bolt M5x16         |     |               |                                    |
| 43  | For Ref. Only | Locator Pin                   | 88  | W13753        | Engine Shroud                 |     |               |                                    |
| 44  | W13720        | Drain Plug                    | 89  | W13754        | Fan Guard                     |     |               |                                    |
| 45  | For Ref. Only | Crankcase Cover               | 90  | W13755        | Lifting Eye                   |     |               |                                    |





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