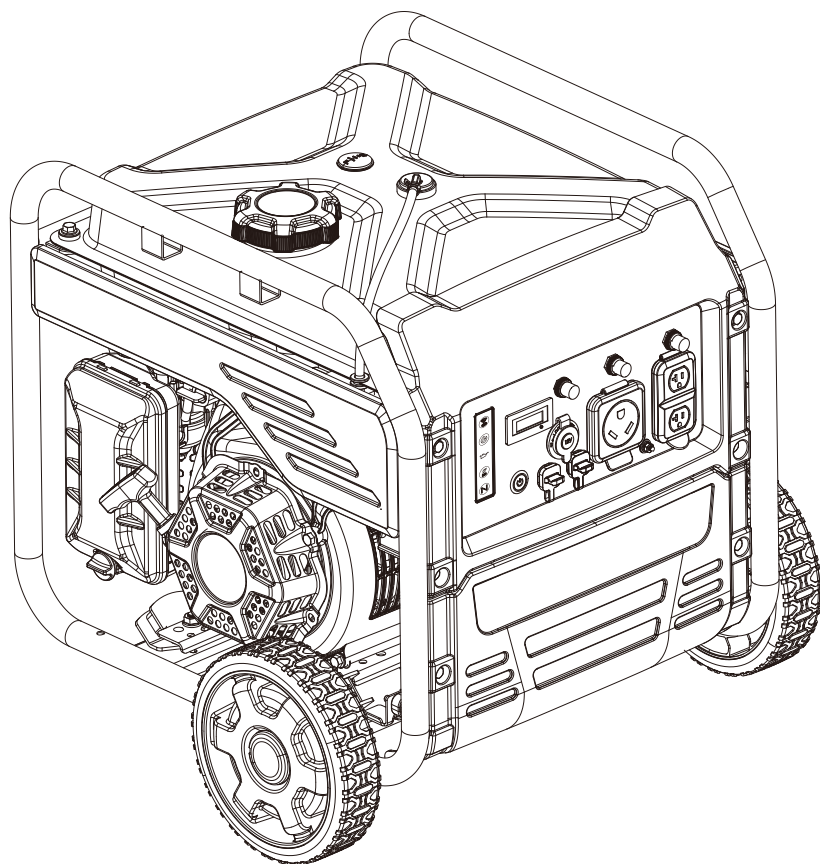


Champion Power Equipment, Inc., Santa Fe Springs, CA USA

**MODEL #200953**



## **PARTS INFORMATION**

**4250W WIRELESS REMOTE START OPEN FRAME INVERTER**

**SERIAL NUMBER RANGE: ALL**



To order replacement parts please visit:  
**[shop.championpowerequipment.com](http://shop.championpowerequipment.com)**  
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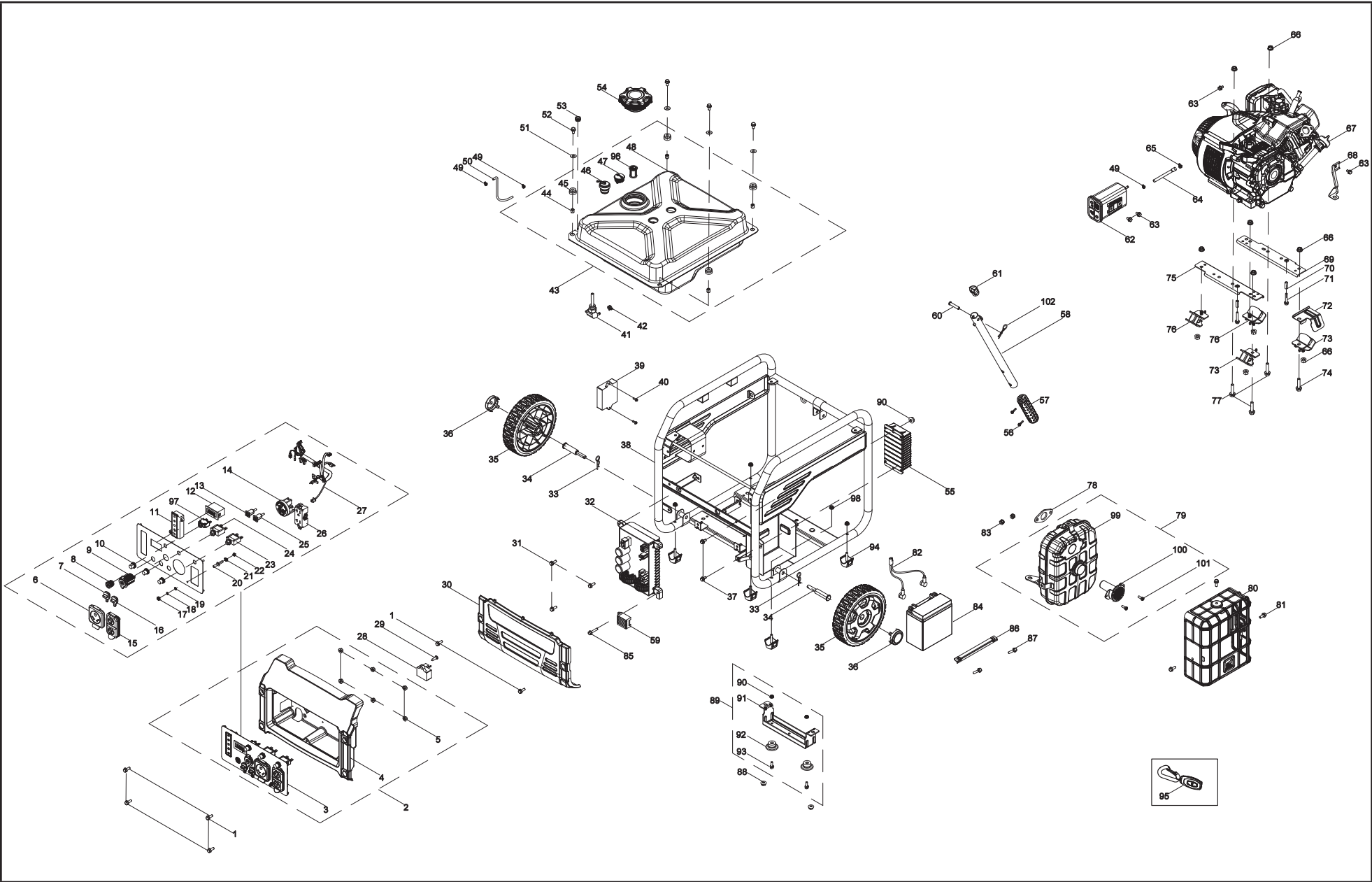
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GENERATOR PARTS DIAGRAM



## GENERATOR PARTS LIST

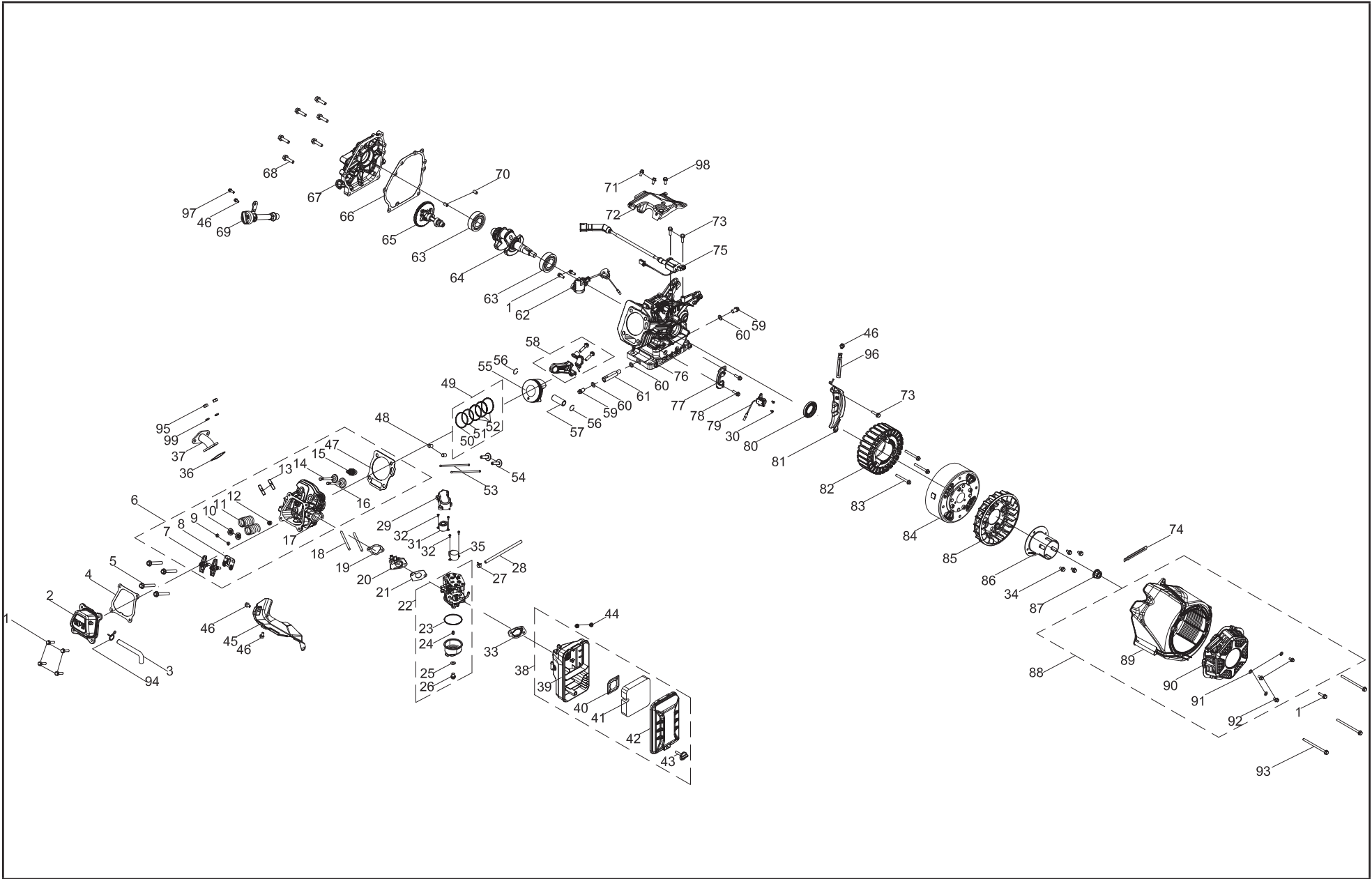
| #  | Part Number    | Description                        | Qty. |
|----|----------------|------------------------------------|------|
| 1  | 100011264-0002 | Flange Bolt M6 x 16                | 6    |
| 2  | 100716884-0001 | Panel Assembly                     | 1    |
| 3  | 100715572      | Control Panel                      | 1    |
| 4  | 100142006-0001 | Control Panel Housing              | 1    |
| 5  | 100011446-0001 | Flange Nut M4                      | 6    |
| 6  | 100088268      | Receptacle Cover, TT-30R           | 1    |
| 7  | 100150096-0001 | Parallel Port Cover, Square, Red   | 1    |
| 8  | 100715945      | One-button Start                   | 1    |
| 9  | 100019782      | Receptacle, 12 DC                  | 1    |
| 10 | 100120180      | Cover, Circuit Breaker             | 3    |
| 11 | 100712712      | LED Display Module                 | 1    |
| 12 | 100715461      | Intelligauge                       | 1    |
| 13 | 100091059-0001 | Parallel Port, Square, Red         | 1    |
| 14 | 100020008      | Receptacle TT-30R                  | 1    |
| 15 | 100098921      | Receptacle Cover, 5-20R, Duplex    | 1    |
| 16 | 100150096-0002 | Parallel Port Cover, Square, Black | 1    |
| 17 | 100011421-0002 | Flange Nut M6                      | 1    |
| 18 | 100010886-0002 | Spring Washer Ø6                   | 1    |
| 19 | 100010910-0002 | Washer Ø6                          | 1    |
| 20 | 100092320-0002 | Ground Stud                        | 1    |
| 21 | 100011025-0001 | Lock Washer Ø6, Toothed            | 1    |
| 22 | 100011419-0003 | Flange Nut M5                      | 1    |
| 23 | 100019747      | 20Amp Circuit Breaker, Push Button | 1    |
| 24 | 100019756      | 30Amp Circuit Breaker, Push Button | 1    |
| 25 | 100091059-0002 | Parallel Port, Square, Black       | 1    |
| 26 | 100020029      | Receptacle 5-20R, Duplex           | 1    |
| 27 | 100716883      | Wire Harness Assembly              | 1    |
| 28 | 100124562-0001 | charger                            | 1    |
| 29 | 100032967-0002 | Self-tapping Screw ST4.2 x 16      | 1    |
| 30 | 100142007-0003 | Protective Cover, Inverter Module  | 1    |

| #  | Part Number    | Description                        | Qty. |
|----|----------------|------------------------------------|------|
| 31 | 100011268-0003 | Flange Bolt M6 x 25, GB5789        | 3    |
| 32 | 100710871      | Inverter Module, 120V 60Hz         | 1    |
| 33 | 100023415-0001 | R-pin                              | 2    |
| 34 | 100714025      | Roll Pin Ø10                       | 2    |
| 35 | 100714023-0001 | 8 In. Wheel, Yellow                | 2    |
| 36 | 100712243-0001 | Tire Cover, Yellow                 | 2    |
| 37 | 100011263-0002 | Flange Bolt M6 x 15                | 2    |
| 38 | 100714022-0001 | Frame 530 x 453 x 480              | 1    |
| 39 | 100713836      | Start/Stop Control Module          | 1    |
| 40 | 100011250-0002 | Flange Bolt M5 x 14                | 2    |
| 41 | 100136320      | Fuel Valve                         | 1    |
| 42 | 100005138      | Clamp Ø9.5 x 8                     | 1    |
| 43 | 100142005-0001 | Fuel Tank Assembly, 15.2 L, Yellow | 1    |
| 44 | 100715500      | Bushing, Ø9 x Ø6.6 x 10            | 4    |
| 45 | 100711813      | Vibration Mounting, Fuel Tank      | 4    |
| 46 | 100099571      | Reversal Valve                     | 1    |
| 47 | 100153185      | Fuel Gauge                         | 1    |
| 48 | 100153186-0002 | Fuel Tank, 15.2L, Yellow           | 1    |
| 49 | 100005148      | Clamp Ø8                           | 3    |
| 50 | 100152501      | Connection Tube 2, 475 mm          | 1    |
| 51 | 100010437-0001 | Washer Ø6.5 x 1.5 x Ø18.2          | 4    |
| 52 | 100011267-0002 | Flange Bolt M6 x 22                | 4    |
| 53 | 100009075      | Sheath, Connection Tube            | 1    |
| 54 | 100142004      | Fuel Tank Cap                      | 1    |
| 55 | 100713660      | E-start Module                     | 1    |
| 56 | 100095857-0005 | Flange Bolt M4 x 18                | 2    |
| 57 | 100716888      | Sheath, Handle                     | 1    |
| 58 | 100716887-0001 | Handle                             | 1    |
| 59 | 100713834      | Rectifier Bridge, Capacitance      | 1    |
| 60 | 100011047-0003 | Roll Pin Ø8 x 40                   | 1    |

| #  | Part Number    | Description                 | Qty. |
|----|----------------|-----------------------------|------|
| 61 | 100163607      | Handle Endcap               | 1    |
| 62 | 100157588      | Carbon Canister, 320 cc     | 1    |
| 63 | 100011260-0005 | Flange Bolt M6 x 10, GB5789 | 4    |
| 64 | 100155508      | Connection Tube 1, 475 mm   | 1    |
| 65 | 100005159      | Clamp Ø10.5 x 8             | 1    |
| 66 | 100079483-0001 | Flange Nut M8               | 10   |
| 67 | 1ZC7DFA15      | Engine, 224 cc              | 1    |
| 68 | 100158476      | Holder, Air Cleaner         | 1    |
| 69 | 100162855      | Engine Front Board          | 1    |
| 70 | 100004221-0001 | Bushing, Ø6.5 x Ø10 x 24    | 2    |
| 71 | 100011224-0002 | Flange Bolt M6 x 35         | 2    |
| 72 | 100162980      | Insulator                   | 1    |
| 73 | 100093523      | Vibration Mount, Support 2  | 2    |
| 74 | 100011327-0001 | Flange Bolt M8 x 43         | 1    |
| 75 | 100162854      | Engine Rear Board           | 1    |
| 76 | 100093524      | Vibration Mount, Support 1  | 2    |
| 77 | 100011320-0002 | Flange Bolt M8 x 35         | 3    |
| 78 | 100058175      | Gasket, Muffler, Graphite   | 1    |
| 79 | 100151975      | Exhaust Muffler Assembly    | 1    |
| 80 | 100142015-0001 | Muffler Cover               | 1    |
| 81 | 100097575-0002 | Flange Bolt M6 x 10         | 3    |
| 82 | 100714999      | Battery Connecting Wire     | 1    |
| 83 | 100011422-0004 | Flange Nut M8, GB6170       | 2    |
| 84 | 100122390-0002 | Battery                     | 1    |
| 85 | 100011270-0002 | Flange Bolt M6 x 30         | 1    |
| 86 | 100021372-0005 | Pressing Plate, Battery     | 1    |
| 87 | 100011269-0003 | Flange Bolt M6 x 28         | 2    |
| 88 | 100011453-0003 | Flange Nut M8, GB6177.1     | 2    |
| 89 | 100720829-0001 | Support Leg Assembly        | 1    |
| 90 | 100011452-0003 | Flange Nut M6, GB6177.1     | 3    |
| 91 | 100020659-0001 | Support Leg                 | 1    |
| 92 | 100099931      | Vibration Mount             | 2    |

| #   | Part Number    | Description                       | Qty. |
|-----|----------------|-----------------------------------|------|
| 93  | 100011265-0003 | Flange Bolt M6 x 18               | 2    |
| 94  | 100093522      | Damping Pad                       | 4    |
| 95  | 100729547      | Remote Control                    | 1    |
| 96  | 100098838      | Fuel Level Filter Assembly        | 1    |
| 97  | 100057719      | 8Amp Circuit Breaker, Push Button | 1    |
| 98  | 100011452-0002 | Flange Nut M6, Black Zinc         | 4    |
| 99  | 100151976      | Muffler                           | 1    |
| 100 | 100154368      | Spark Arrester Assembly           | 1    |
| 101 | 100718327      | Mounting Bolt, Spark Arrester     | 2    |
| 102 | 100714685-0001 | R-pin, R5                         | 1    |

ENGINE PARTS DIAGRAM



## ENGINE PARTS LIST

| #  | Part Number    | Description                    | Qty. |
|----|----------------|--------------------------------|------|
| 1  | 100011264-0003 | Flange Bolt M6 x 16, GB5789    | 7    |
| 2  | 100002335      | Cylinder Head Cover            | 1    |
| 3  | 100713739      | Breather Tube                  | 1    |
| 4  | 100066138      | Gasket, Cylinder Head Cover    | 1    |
| 5  | 100002464-0001 | Flange Bolt M8 x 60            | 4    |
| 6  | 100159588      | Cylinder Head Assembly         | 1    |
| 7  | 100149239      | Rocker Arm Assembly            | 2    |
| 8  | 100050881      | Guide Plate, Push Rod          | 1    |
| 9  | 100050896      | Valve Collet                   | 4    |
| 10 | 100073758      | Valve Spring Seat, Exhaust     | 2    |
| 11 | 100713979      | Spring Valve                   | 2    |
| 12 | 100004599      | Oil Seal, Valve                | 1    |
| 13 | 100010387      | Stud Bolt M8 x 34              | 2    |
| 14 | 100713981      | Valve Exhaust                  | 1    |
| 15 | 100009378      | Spark Plug F6RTC               | 1    |
| 16 | 100713980      | Valve Intake                   | 1    |
| 17 | 100079792      | Cylinder Head                  | 1    |
| 18 | 100061091      | Stud Bolt M6 x 98              | 2    |
| 19 | 100078607      | Gasket, Insulator              | 1    |
| 20 | 100122101      | Insulator, Carburetor          | 1    |
| 21 | 100078606      | Gasket 1, Carburetor           | 1    |
| 22 | 100714112-0001 | Carburetor Assembly            | 1    |
| 23 | 100005717      | Fuel Bowl O-Ring               | 1    |
| 24 | 100005766      | Main Jet Standard              | 1    |
|    | 100056226      | Main Jet Altitude 1000-2000m   | /    |
|    | 100030033      | Main Jet Altitude 2000-3000m   | /    |
| 25 | 100006037      | Fuel Bowl Mounting Bolt Gasket | 1    |
| 26 | 100005725      | Fuel Bowl Mounting Bolt        | 1    |
| 27 | 100005138      | Clamp                          | 1    |
| 28 | 100017831      | Fuel Pipe, Ø4 x Ø10 x 126      | 1    |

| #  | Part Number    | Description             | Qty. |
|----|----------------|-------------------------|------|
| 29 | 100714111      | Protection Cover        | 1    |
| 30 | 100051029-0004 | Screw M4 x 6            | 2    |
| 31 | 100093486      | Stepping Motor 1        | 1    |
| 32 | 100031809-0002 | Screw M3 x 6            | 4    |
| 33 | 100005629      | Gasket 2, Carburetor    | 1    |
| 34 | 100011581-0001 | Flange Bolt M6 x 14     | 4    |
| 35 | 100720885      | Stepping Motor 2        | 1    |
| 36 | 100006526      | Gasket, Muffler         | 1    |
| 37 | 100142016      | Exhaust Pipe            | 1    |
| 38 | 100717011      | Air Filter Assembly     | 1    |
| 39 | 100717013      | Air Filter Base         | 1    |
| 40 | 100005078      | Air Filter Baffle       | 1    |
| 41 | 100004771      | Air Filter Element      | 1    |
| 42 | 100717012      | Air Filter Cover        | 1    |
| 43 | 100004949      | Air Filter Bolt         | 1    |
| 44 | 100011463-0002 | Flange Nut M6           | 2    |
| 45 | 100007083      | Air Guide, Lower        | 1    |
| 46 | 100011260-0005 | Flange Bolt M6 x 10     | 4    |
| 47 | 100155656      | Gasket, Cylinder Head   | 1    |
| 48 | 100010558      | Dowel Pin Ø10 x 16      | 2    |
| 49 | 100003243      | Piston Ring Set         | 1    |
| 50 | 100072134      | 1st Piston Ring         | 1    |
| 51 | 100072135      | 2nd Piston Ring         | 1    |
| 52 | 100072136      | Oil Ring                | 1    |
| 53 | 100149269      | Push Rod                | 2    |
| 54 | 100149234      | Lifter, Valve           | 2    |
| 55 | 100003086      | Piston                  | 1    |
| 56 | 100003221      | Circlip                 | 2    |
| 57 | 100003123      | Wrist Pin               | 1    |
| 58 | 100003446      | Connecting Rod Assembly | 1    |

| #  | Part Number    | Description                                     | Qty. |
|----|----------------|-------------------------------------------------|------|
| 59 | 100010272      | Drain Bolt, M10 x 1.25 x 15                     | 2    |
| 60 | 100010459      | Washer Ø10 x 1.5 x Ø16                          | 3    |
| 61 | 100002910-0001 | Drain Tube                                      | 1    |
| 62 | 100163603      | Oil Level Sensor                                | 1    |
| 63 | 100010761      | Bearing, TM6205                                 | 2    |
| 64 | 100126476      | Crankshaft                                      | 1    |
| 65 | 100099599      | Camshaft                                        | 1    |
| 66 | 100010148      | Gasket, Crankcase Cover                         | 1    |
| 67 | 100128008      | Cover, Crankcase                                | 1    |
| 68 | 100011319-0001 | Flange Bolt M8 x 32                             | 6    |
| 69 | 100152738-0001 | Oil Dipstick Assembly                           | 1    |
| 70 | 100010550      | Dowel Pin Ø8 x 14                               | 2    |
| 71 | 100011215-0001 | Flange Bolt M6 x 12                             | 2    |
| 72 | 100122168      | Control Assembly                                | 1    |
| 73 | 100011266-0004 | Flange Bolt M6 x 20                             | 3    |
| 74 | 100000655      | Wire Clip B 1                                   | 1    |
| 75 | 100163601      | Ignition Module                                 | 1    |
| 76 | 100149610      | Crankcase                                       | 1    |
| 77 | 100122099      | Trigger Support                                 | 1    |
| 78 | 100055591-0007 | Flange Bolt M6 x 12, GB16674                    | 2    |
| 79 | 100163602      | Trigger                                         | 1    |
| 80 | 100017644      | Oil Seal Ø25 x Ø41.25 x 6                       | 1    |
| 81 | 100130948      | Lower Guard                                     | 1    |
| 82 | 100713661      | Stator Assembly, Fe, Ø156 x35 mm                | 1    |
| 83 | 100011540-0007 | Flange Bolt M6 x 50                             | 3    |
| 84 | 100126953      | Rotor Assembly, Permanent Magneto, Ø180 x 64 mm | 1    |
| 85 | 100087582      | Cooling Fan                                     | 1    |
| 86 | 100087581      | Pulley, Starter                                 | 1    |
| 87 | 100011459-0003 | Flange Nut M14 x 1.5                            | 1    |
| 88 | 100153289-0003 | Recoil Starter Assembly                         | 1    |
| 89 | 100128650-0001 | Fan Cover, Black                                | 1    |

| #  | Part Number    | Description                    | Qty. |
|----|----------------|--------------------------------|------|
| 90 | 100156547-0001 | Recoil Starter, Black          | 1    |
| 91 | 100010894-0002 | Washer Ø6                      | 3    |
| 92 | 100011565-0002 | Flange Bolt M6 x 10, GB16674.1 | 3    |
| 93 | 100011284-0003 | Flange Bolt M6 x 100           | 3    |
| 94 | 100005152      | Clamp Ø11.5                    | 1    |
| 95 | 100011422-0004 | Flange Nut M8, GB6170          | 2    |
| 96 | 100062546      | Wire Clip B 2                  | 1    |
| 97 | 100011263-0002 | Flange Bolt M6 x 15            | 1    |
| 98 | 100055588-0006 | Flange Bolt M6 x 20, GB16674   | 1    |
| 99 | 100010887-0004 | Spring Washer Ø8               | 2    |



## WIRING DIAGRAM

