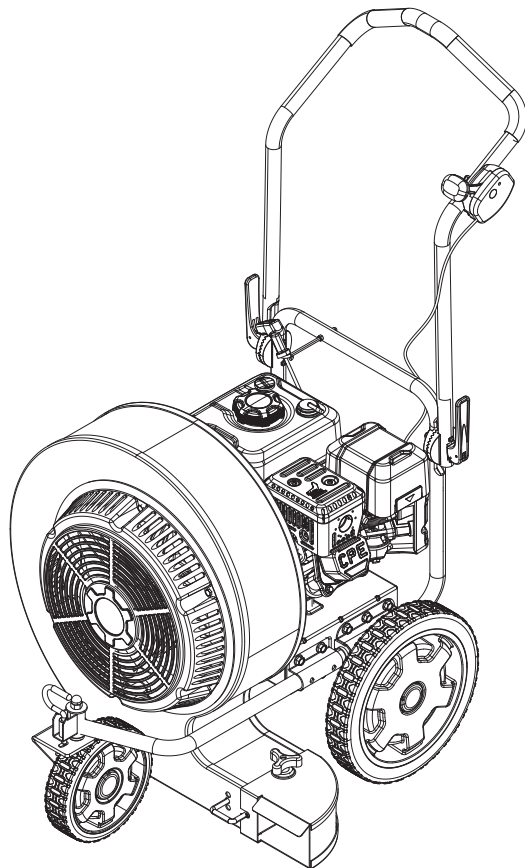




Champion Power Equipment, Inc., Santa Fe Springs, CA USA

**MODEL #100730**



## **PARTS INFORMATION**

**WALK BEHIND BLOWER**

**SERIAL NUMBER RANGE: ALL**



To order replacement parts please visit:  
**[shop.championpowerequipment.com](http://shop.championpowerequipment.com)**  
or call **1-877-338-0999**.

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# WALK BEHIND BLOWER DIAGRAM - FIGURE A

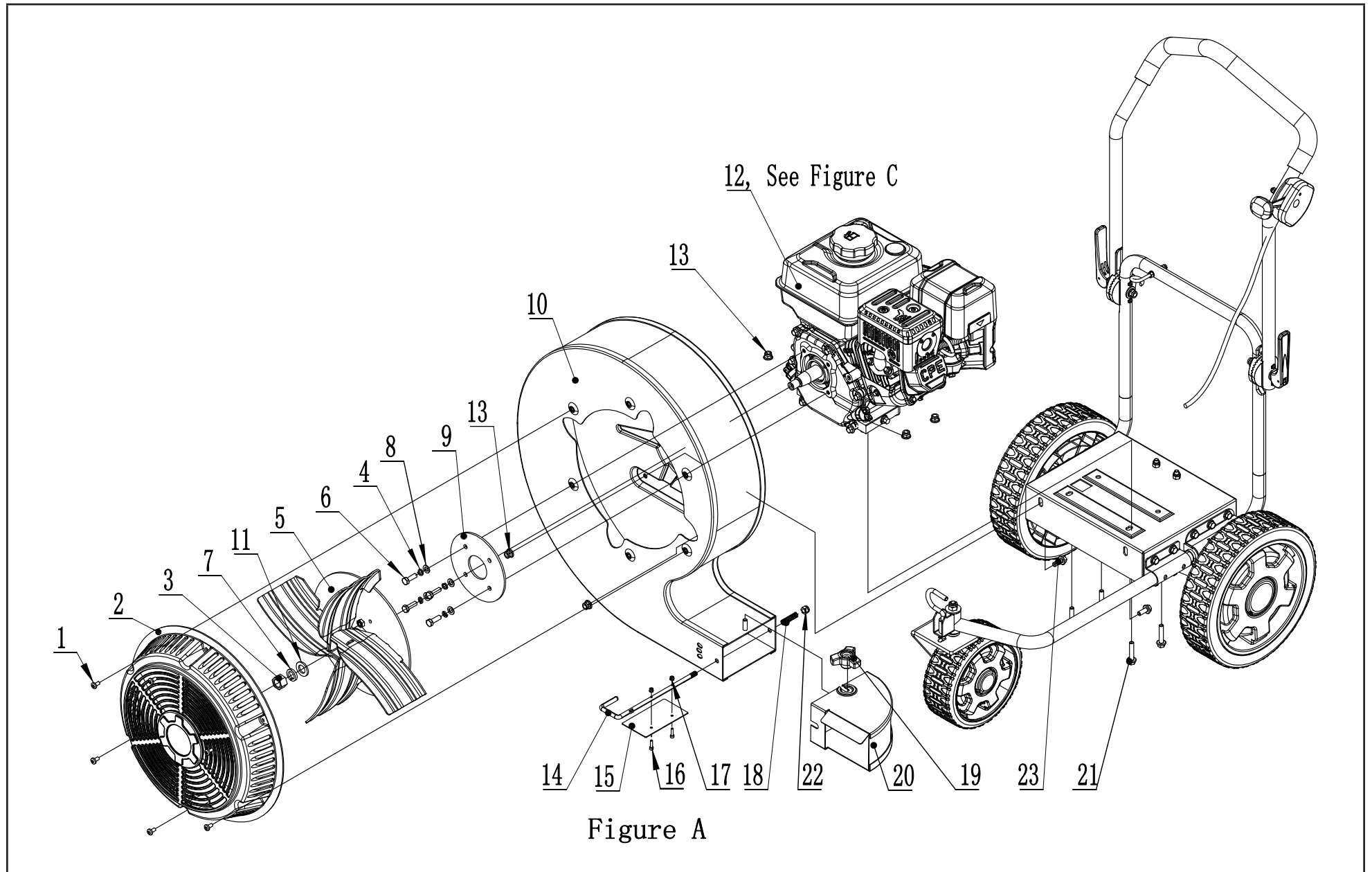


Figure A

**WALK BEHIND BLOWER PARTS LISTS - FIGURE A**

| #  | Part Number | Description  | Qty. |
|----|-------------|--|------|
| 1  | 2550011234  | hexalobular socket pan head screw M6×12 - ISO14583 | 6    |
| 2  | 2540006536  | Fan Guard  | 1    |
| 3  | 2550011732  | Nut M16×1.5 class 8 - ISO8673                      | 1    |
| 4  | 2550000883  | Spring washer Ø8 - GB/T93                          | 4    |
| 5  | 2570000821  | Impeller Assembly                                  | 1    |
| 6  | 2550011344  | Bolt 5/16×25-24UNF - 8.8 - ASME - B18.2.1          | 4    |
| 7  | 2550011734  | Spring Washer Ø16 - GB/T93                         | 1    |
| 8  | 2550011239  | Flat Washer Ø8 - ISO7091                           | 4    |
| 9  | 2540006548  | Subplate   | 1    |
| 10 | 2540006535  | Volute Assembly                                    | 1    |
| 11 | 2550011733  | Flat Washer Ø16 - ISO7091                          | 1    |
| 12 | 1TC7QG036   | Gasoline Engine GB215, See Figure C                | 1    |
| 13 | 2550001556  | Flange Nylon Locknut M8 - ISO7043                  | 6    |
| 14 | 2540006537  | Wind-direction Adjusting Bracket                   | 1    |
| 15 | 2540006538  | Wind-direction Plate                               | 1    |
| 16 | 2550011247  | Hexagon Socket Head Cap Screws M4×16 - ISO4762     | 2    |
| 17 | 2550011235  | Locknut M4 - ISO7040                               | 2    |
| 18 | 2560004099  | Compression Spring 2                               | 1    |
| 19 | 2540006558  | handle Nut M8(Through hole with cover)             | 1    |
| 20 | 2540006539  | Outlet Assembly                                    | 1    |
| 21 | 2550011599  | Hexagon Bolt M8 x 40 - 8.8 - GB/T 5789             | 4    |
| 22 | 2550011476  | Locknut M8 - ISO7040                               | 1    |
| 23 | 2550011242  | Hexagon Bolt M8 x 20-8.8 - GB/T 5789               | 2    |

# WALK BEHIND BLOWER DIAGRAM - FIGURE B

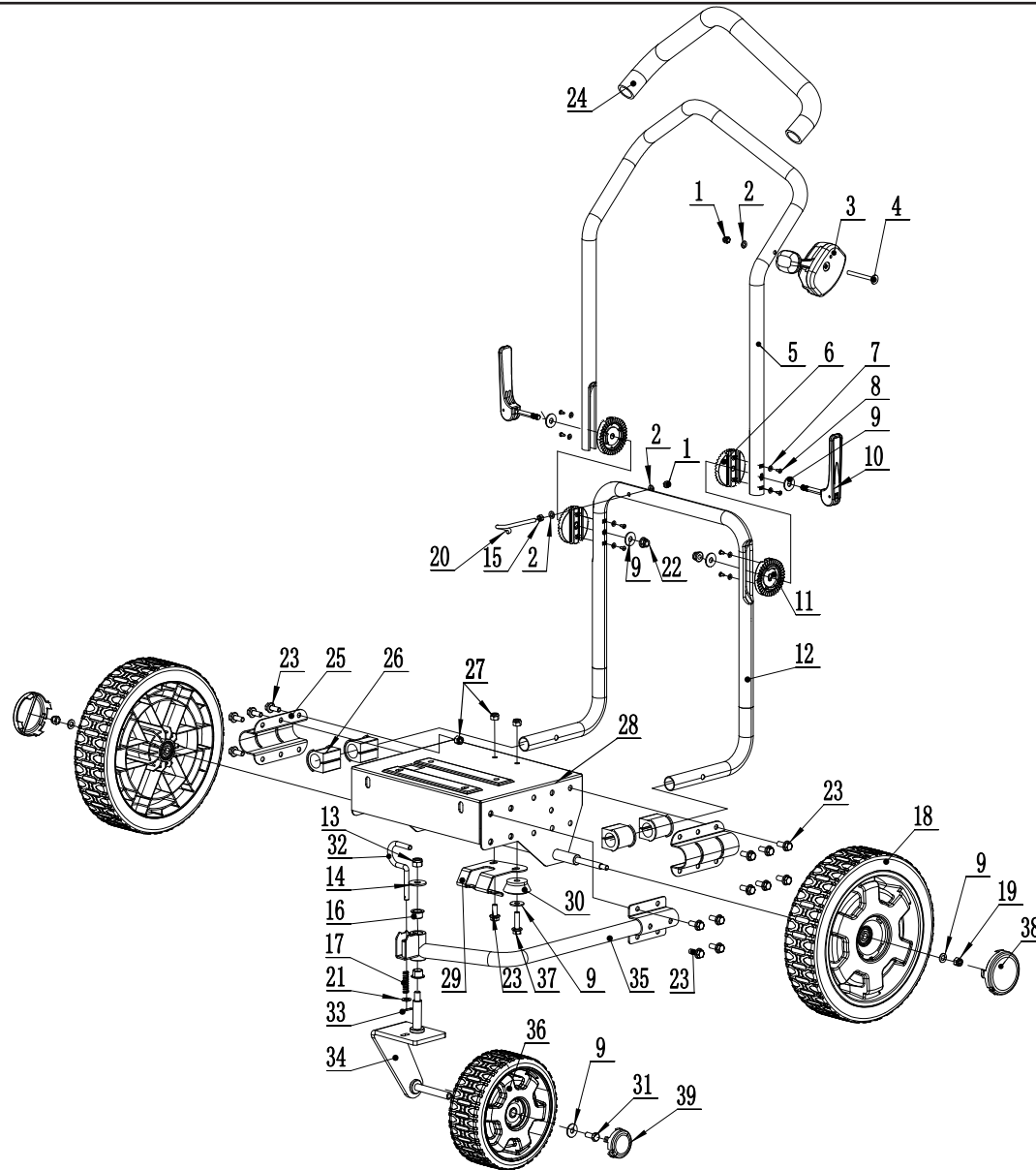


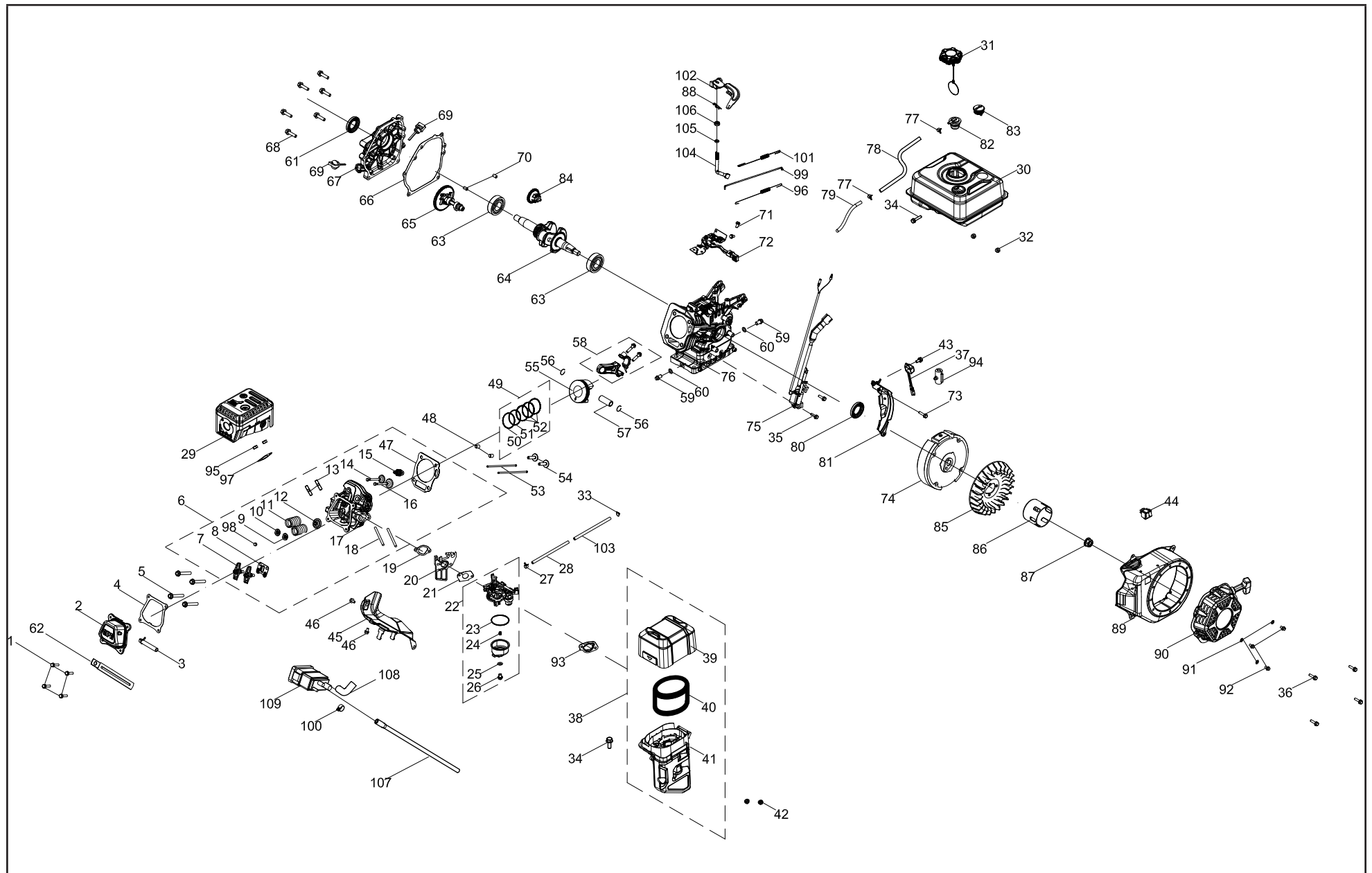
Figure B

**WALK BEHIND BLOWER PARTS LISTS - FIGURE B**

| #  | Part Number    | Description                                      | Qty. |
|----|----------------|--|------|
| 1  | 2550011243     | Locknut M6 - ISO7040                             | 2    |
| 2  | 2550002033     | Flat Washer Ø6 - ISO7091                         | 3    |
| 3  | 2540006550     | Throttle Control Assembly                        | 1    |
| 4  | 2550011246     | Bolt M6 x 65 - ISO8677                           | 1    |
| 5  | 2540006560     | Up handle  | 1    |
| 6  | 2540006551     | Upper Handlebar Connecting Base                  | 2    |
| 7  | 2550000963     | Flat Washer Ø4 - ISO7091                         | 8    |
| 8  | 2550011388     | Tapping Screw ST2.9x14 - ISO7049                 | 8    |
| 9  | 2550011244     | Large Flat Washer Ø8 - ISO7093                   | 5    |
| 10 | 2570000813     | Handle Height Adjust Lever                       | 2    |
| 11 | 2540006555     | Lower Handle bar Connecting Base                 | 2    |
| 12 | 2540006549     | Lower Handlebar                                  | 1    |
| 13 | 2550011236     | Locknut M10 -ISO7040                             | 1    |
| 14 | 2550011245     | Large Flat Washer Ø10 -ISO7093                   | 1    |
| 15 | 2550001551     | Hexagon nut M6 - ISO4032                         | 1    |
| 16 | 2540006563     | Flange Bushing                                   | 2    |
| 17 | 2560004100     | Compression Spring Ø2                            | 1    |
| 18 | 71224016-03700 | Rear Wheel Assembly, 12in x 3in, Yellow          | 2    |
| 19 | 2550001554     | Locknut M8 - ISO7040                             | 1    |
| 20 | 2550011417     | Starter Rope Bracket                             | 1    |
| 21 | 2550011239     | Washer Ø8 - ISO7091                              | 4    |
| 22 | 2550011238     | Flange Bylon LockNut M8 - ISO7043                | 2    |
| 23 | 2550004645     | Hexagon Flange Bolt M8 x 20 - 8.8 - GB/<br>T5789 | 17   |
| 24 | 2540006559     | Handle Grip                                      | 1    |
| 25 | 2540006562     | Handlebar Bracket                                | 2    |
| 26 | 2540006556     | Rubber Bushing                                   | 4    |
| 27 | 2550001556     | Lock Nut M8 - ISO7040                            | 16   |
| 28 | 71224016-03300 | Base Assembly                                    | 1    |
| 29 | 2540006546     | Nozzle Bracket                                   | 1    |

| #  | Part Number    | Description                             | Qty. |
|----|----------------|---|------|
| 30 | 2540006547     | Rubber Sleeve                           | 1    |
| 31 | 2550011242     | Hex bolt M8 x 20 - ISO4017              | 1    |
| 32 | 2540006544     | Front Wheel Hinge Pin Assembly          | 1    |
| 33 | 2550011603     | Split Pin Ø2.5x16 - ISO1234             | 1    |
| 34 | 71224016-03400 | Front Wheel Swivel Mount                | 1    |
| 35 | 71224016-03600 | Front Wheel Connecting Mount            | 1    |
| 36 | 71224016-03500 | Rear Wheel Assembly, 12in x 3in. Yellow | 1    |
| 37 | 100379-080     | Hex bolt M8 x 25 - ISO4017              | 2    |
| 38 | 71224016-03014 | Cover, Wheel Hub, 12 in. Yellow         | 1    |
| 39 | 71224016-03011 | Cover, Wheel Hub, 8 in. Yellow          | 1    |

# ENGINE PARTS DIAGRAM



**ENGINE PARTS LIST**

| #  | Part Number    | Description                        | Qty. |
|----|----------------|------------------------------------|------|
| 1  | 100011264-0003 | Flange Bolt M6 x 16, GB5789        | 4    |
| 2  | 100002335      | Cylinder Head Cover(Cpe)           | 1    |
| 3  | 100002832      | Breather Tube                      | 1    |
| 4  | 100079562      | Gasket, Cylinder Head Cover        | 1    |
| 5  | 100002463-0001 | Flange Bolt M8 x 65                | 4    |
| 6  | 100746583      | Cylinder Head Assembly             | 1    |
| 7  | 100004420      | Rocker Arm                         | 2    |
| 8  | 100050881      | Guide Plate, Push Rod              | 1    |
| 9  | 100004580      | Valve Spring Seat, Intake          | 1    |
| 10 | 100004585      | Valve Spring Seat, Exhaust         | 1    |
| 11 | 100004564      | Spring Valve                       | 2    |
| 12 | 100004600      | Oil Seal, Intake Valve             | 1    |
| 13 | 100010387      | Stud Bolt M8 x 34                  | 2    |
| 14 | 100057969      | Exhaust Valve                      | 1    |
| 15 | 100009378      | Spark Plug F6RTC                   | 1    |
| 16 | 100004522      | Intake Valve                       | 1    |
| 17 | 100002378      | Cylinder Head                      | 1    |
| 18 | 100733507      | Stud Bolt M6 x 117                 | 2    |
| 19 | 100078607      | Gasket, Insulator                  | 1    |
| 20 | 100005599      | Insulator, Carburetor              | 1    |
| 21 | 100078606      | Gasket, Carburetor                 | 1    |
| 22 | 100758589-0001 | Carburetor Assembly                | 1    |
| 23 | 100005717      | O-Ring, Fuel Bowl                  | 1    |
| 24 | 100005762      | Main Jet Standard (#73)            | 1    |
|    | 100005753      | Main Jet Altitude 1000-3000m (#71) | /    |
| 25 | 100006037      | Gasket, Fuel Bowl Mounting Bolt    | 1    |
| 26 | 100005725      | Mounting Bolt, Fuel Bowl           | 1    |
| 27 | 100005149      | Clamp Ø7.5                         | 1    |
| 28 | 100063788      | Fuel Tube, Ø4 x Ø8 x 157           | 1    |
| 29 | 100730893      | Muffler                            | 1    |

| #  | Part Number    | Description                 | Qty. |
|----|----------------|-----------------------------|------|
| 30 | 100730667-0002 | Fuel Tank Assembly          | 1    |
| 31 | 100730969      | Fuel Tank Cap               | 1    |
| 32 | 100011452-0003 | Flange Nut M6               | 2    |
| 33 | 100005137      | Clamp                       | 1    |
| 34 | 100011269-0003 | Flange Bolt M6 x 28         | 2    |
| 35 | 100011268-0003 | Flange Bolt M6 x 25         | 2    |
| 36 | 100011262-0003 | Flange Bolt M6 x 14         | 4    |
| 37 | 100010040      | Oil Sensor                  | 1    |
| 38 | 100732678      | Air Cleaner Assembly        | 1    |
| 39 | 100734201      | Air Cleaner Cover           | 1    |
| 40 | 100746758      | Air Cleaner Element         | 1    |
| 41 | 100734203      | Air Cleaner Base            | 1    |
| 42 | 100011463-0004 | Flange Nut M6, GB6177.1     | 2    |
| 43 | 100011261-0004 | Flange Bolt M6 x 12         | 1    |
| 44 | 100733063-0001 | Engine Switch               | 1    |
| 45 | 100071973      | Air Guide, Lower            | 1    |
| 46 | 100011260-0005 | Flange Bolt M6 x 10, GB5789 | 2    |
| 47 | 100732676      | Gasket, Cylinder Head       | 1    |
| 48 | 100010558      | Dowel Pin Ø10 x 16          | 2    |
| 49 | 100003245      | Piston Ring Set             | 1    |
| 50 | 100003150      | 1st Piston Ring             | 1    |
| 51 | 100003191      | 2nd Piston Ring             | 1    |
| 52 | 100003283      | Oil Ring                    | 1    |
| 53 | 100077152      | Push Rod                    | 2    |
| 54 | 100004262      | Lifter, Valve               | 2    |
| 55 | 100086253      | Piston                      | 1    |
| 56 | 100003221      | Circlip, Wrist Pin          | 2    |
| 57 | 100003120      | Wrist Pin                   | 1    |
| 58 | 100003446      | Connecting Rod Assembly     | 1    |
| 59 | 100010272      | Drain Bolt, M10 x 1.25 x 15 | 2    |



| #  | Part Number    | Description                             | Qty. |
|----|----------------|---|------|
| 60 | 100010459      | Washer Ø10 x 1.5 x Ø16                  | 2    |
| 61 | 100017651      | Oil Seal Ø25 x Ø41.25 x 6, Spiral Grain | 1    |
| 62 | 100000655      | Wire Clip B                             | 1    |
| 63 | 100010680      | Bearing, 6205                           | 2    |
| 64 | 100748567      | Crankshaft                              | 1    |
| 65 | 100079561      | Camshaft                                | 1    |
| 66 | 100052829      | Gasket, Crankcase Cover                 | 1    |
| 67 | 100066338      | Cover, Crankcase                        | 1    |
| 68 | 100011319-0001 | Flange Bolt M8 x 32                     | 6    |
| 69 | 100004105-0006 | Oil Dipstick Assembly                   | 2    |
| 70 | 100010550      | Dowel Pin Ø8 x 14                       | 2    |
| 71 | 100011215-0001 | Flange Bolt M6 x 12                     | 2    |
| 72 | 100748565-0001 | Control Assembly                        | 1    |
| 73 | 100011266-0004 | Flange Bolt M6 x 20                     | 1    |
| 74 | 100009503      | Flywheel                                | 1    |
| 75 | 100755497      | Ignition Coil                           | 1    |
| 76 | 100136552      | Crankcase                               | 1    |
| 77 | 100005148      | Clamp Ø8                                | 2    |
| 78 | 100732680      | Vent Tube 1                             | 1    |
| 79 | 100748283      | Sheath, Vent Tube                       | 1    |
| 80 | 100017644      | Oil Seal Ø25 x Ø41.25 x 6               | 1    |
| 81 | 100150079      | Lower Guard                             | 1    |
| 82 | 100008968      | Reversal Valve                          | 1    |
| 83 | 100730895      | Fuel Gauge                              | 1    |
| 84 | 100008296      | Gear, Governor                          | 1    |
| 85 | 100007028      | Cooling Fan                             | 1    |
| 86 | 100007550      | Pulley, Starter                         | 1    |
| 87 | 100011459-0003 | Flange Nut M14 x 1.5                    | 1    |
| 88 | 100007986      | Cotter, Governor Shaft                  | 1    |
| 89 | 100734204-0001 | Fan Cover                               | 1    |
| 90 | 100156547-0001 | Recoil Starter                          | 1    |
| 91 | 100010894-0002 | Washer Ø6                               | 3    |

| #   | Part Number    | Description              | Qty. |
|-----|----------------|--------------------------|------|
| 92  | 100011565-0002 | Flange Bolt M6 x 10      | 3    |
| 93  | 100005629      | Gasket, Air Cleaner Base | 1    |
| 94  | 100000657      | Clip                     | 1    |
| 95  | 100011422-0004 | Flange Nut M8, GB6170    | 2    |
| 96  | 100751758      | Spring, Throttle Return  | 1    |
| 97  | 100006526      | Gasket, Muffler          | 1    |
| 98  | 100004588      | Retainer, Valve          | 1    |
| 99  | 100007947      | Rod, Governor            | 1    |
| 100 | 100062810      | Clamp Ø9.5 x 8           | 1    |
| 101 | 100735999      | Spring, Governor         | 1    |
| 102 | 100039298      | Arm, Governor            | 1    |
| 103 | 100009151      | Fuel Tube Sheath 2       | 1    |
| 104 | 100007975      | Governor Shaft           | 1    |
| 105 | 100010113      | Sealing Ring, Ø5.2 x 1.9 | 1    |
| 106 | 100017630      | Oil Seal Ø6 x Ø11 x 4    | 1    |
| 107 | 100732681      | Vent Tube, 215mm         | 1    |
| 108 | 100081431      | Elbow Tube               | 1    |
| 109 | 100008951      | Carbon Canister          | 1    |