

PARTS LIST

BC500RS

CONTENTS

| | |
|--------------------------------|---------|
| 1. MAIN BODY | 1 ~ 2 |
| 2. GEARCASE..... | 3 ~ 4 |
| 3. ENGINE..... | 5 ~ 8 |
| 4. CARBURETOR, FUEL TANK | 9 ~ 10 |
| 5. ACCESSORIES | 11 ~ 12 |

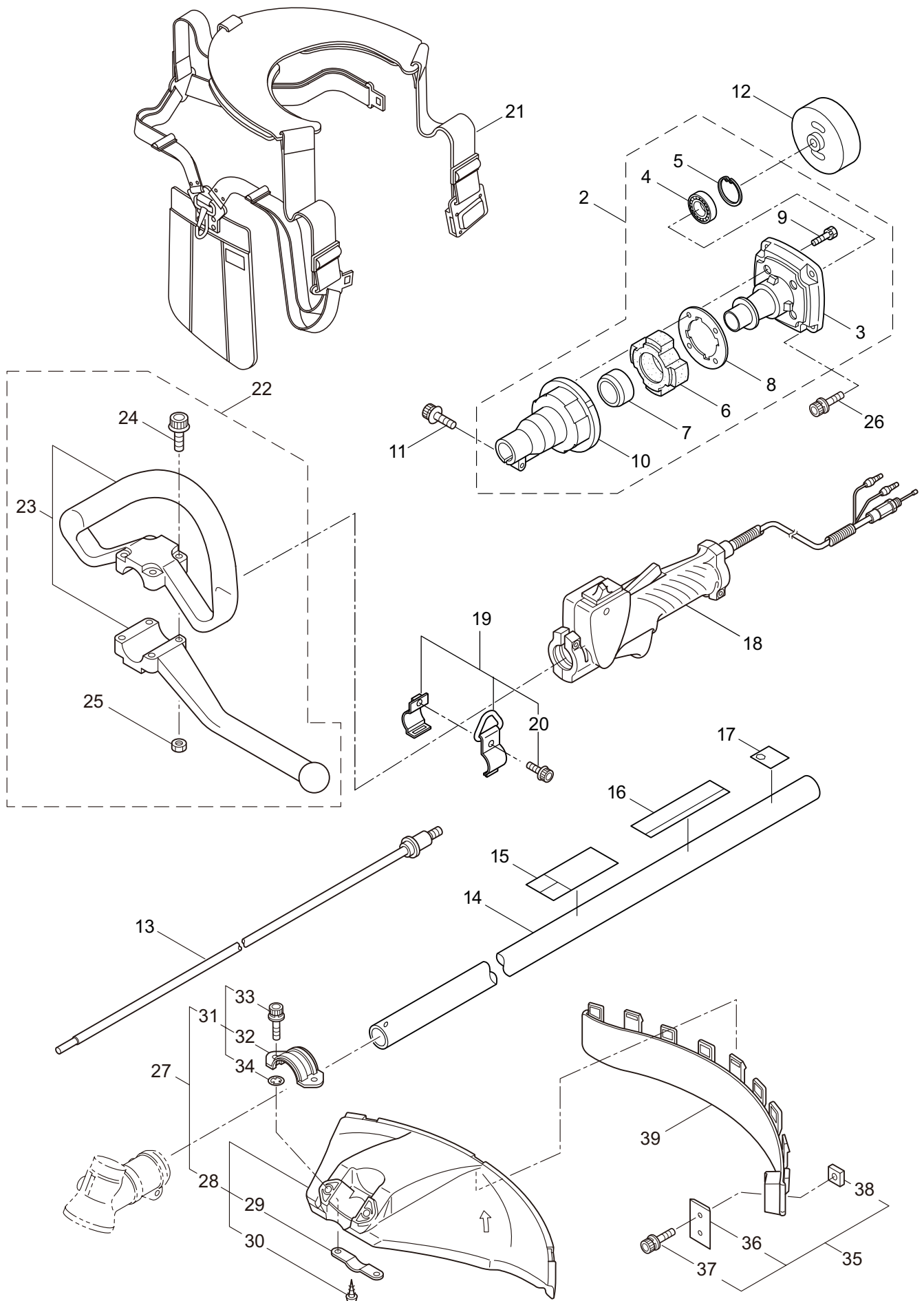
2015. 03.



MARUYAMA

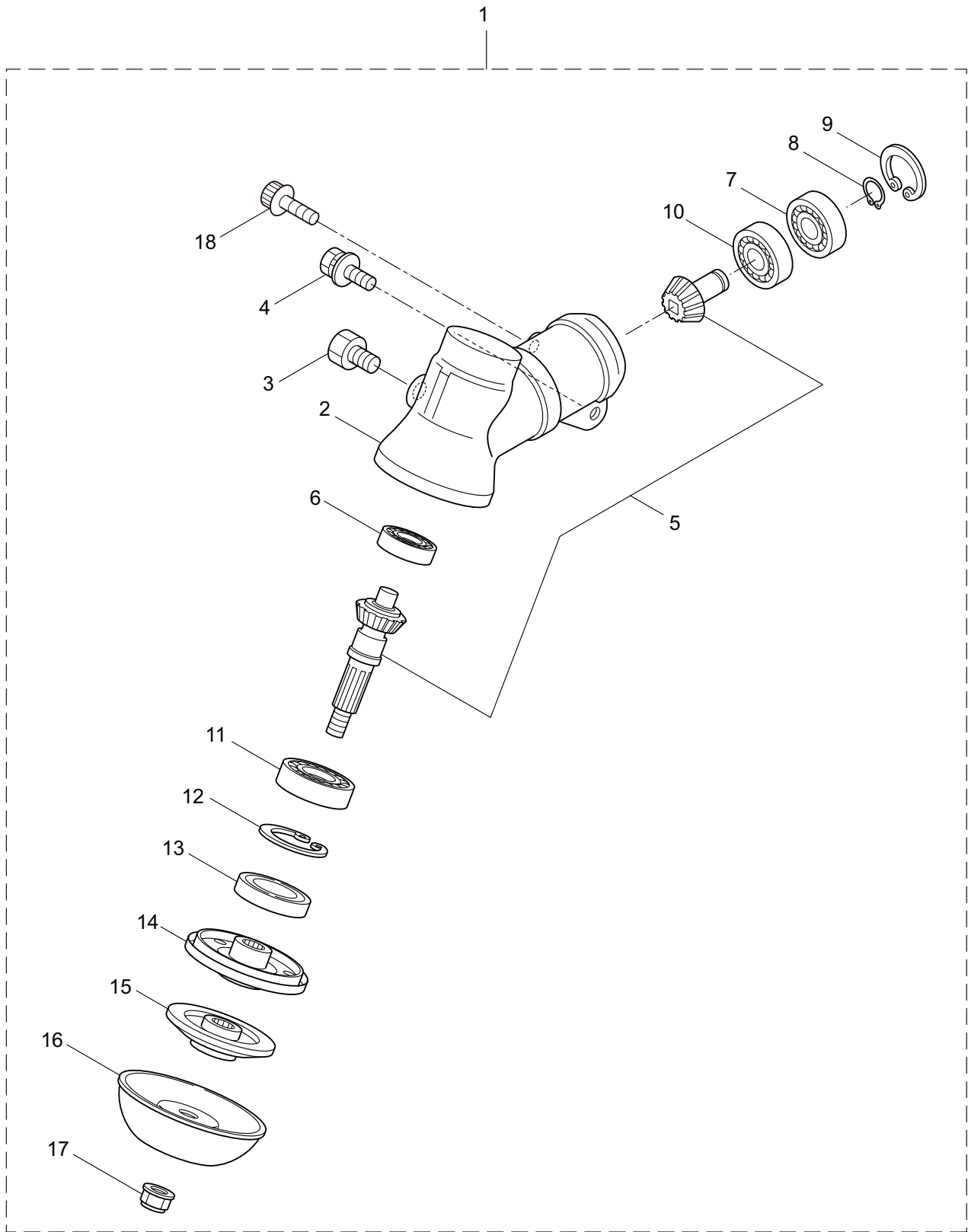
P/N 523992

1. BC500RS
MAIN BODY



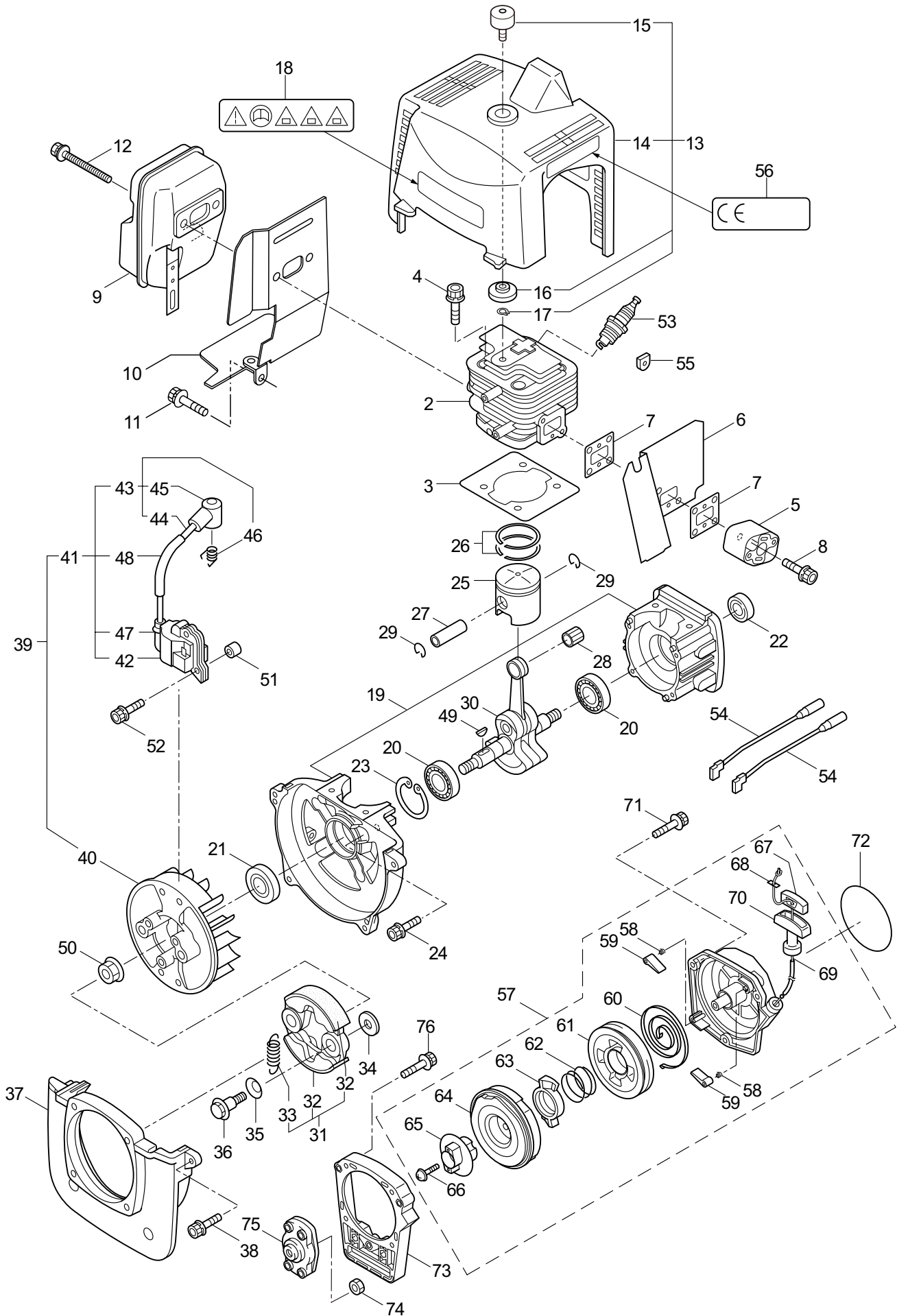
| Ref. No. | Part No. | Part Name | Q'ty | Remarks |
|----------|----------|-------------------------|------|------------|
| 1-1 | 720439 | BC500RS(Y15) | 1 | |
| 1-2 | 222543 | Clutch Case Ass'y | 1 | Incl.3-10 |
| 1-3 | 222544 | Bearing Case | 1 | |
| 1-4 | 012649 | Bearing | 1 | #6201ZZ |
| 1-5 | 016732 | Snap Ring | 1 | #32 |
| 1-6 | 217045 | Buffer (A) | 1 | |
| 1-7 | 217046 | Buffer (B) | 1 | |
| 1-8 | 217047 | Washer | 1 | |
| 1-9 | 092033 | Screw | 4 | M5x15 |
| 1-10 | 222370 | Driveshaft Tube Adapter | 1 | |
| 1-11 | 217134 | Bolt | 1 | M6x30 |
| 1-12 | 222546 | Clutch Drum | 1 | |
| 1-13 | 222522 | Driveshaft Ass'y | 1 | |
| 1-14 | 224129 | Driveshaft Tube | 1 | |
| 1-15 | 223188 | Label | 1 | |
| 1-16 | 237557 | Label | 1 | BC500RS |
| 1-17 | 228207 | Label | 1 | |
| 1-18 | 231143 | Throttle Trigger | 1 | |
| 1-19 | 231883 | Hanging Bracket Ass'y | 1 | Incl.20 |
| 1-20 | 261762 | Cap Screw | 1 | M5x14 |
| 1-21 | 228086 | Hanging Strap Ass'y | 1 | |
| 1-22 | 232104 | Loop Handle Ass'y | 1 | Incl.23-25 |
| 1-23 | 226462 | Loop Handle | 1 | |
| 1-24 | 215608 | Cap Screw | 4 | M5x30x16 |
| 1-25 | 081027 | Nut | 4 | M5 |
| 1-26 | 219113 | Cap Screw | 4 | M6x20 |
| 1-27 | 232092 | Safety Cover Ass'y | 1 | Incl.28-34 |
| 1-28 | 231262 | Safety Cover Ass'y | 1 | Incl.29,30 |
| 1-29 | 223180 | Threaded Bracket | 1 | |
| 1-30 | 221580 | Screw | 1 | 4x8 |
| 1-31 | 232093 | Bracket Ass'y | 1 | Incl.32-34 |
| 1-32 | 223179 | Bracket | 1 | |
| 1-33 | 220632 | Cap Screw | 2 | M6x30 |
| 1-34 | 231704 | Washer | 2 | 6x13xt1.0 |
| 1-35 | 231882 | String Cutter Ass'y | 1 | Incl.36-38 |
| 1-36 | 230747 | String Cutter | 1 | |
| 1-37 | 261250 | Cap Screw | 1 | M5x20 |
| 1-38 | 228325 | Nut | 1 | |
| 1-39 | 230748 | Cover Extention | 1 | |

2. BC500RS
GEARCASE



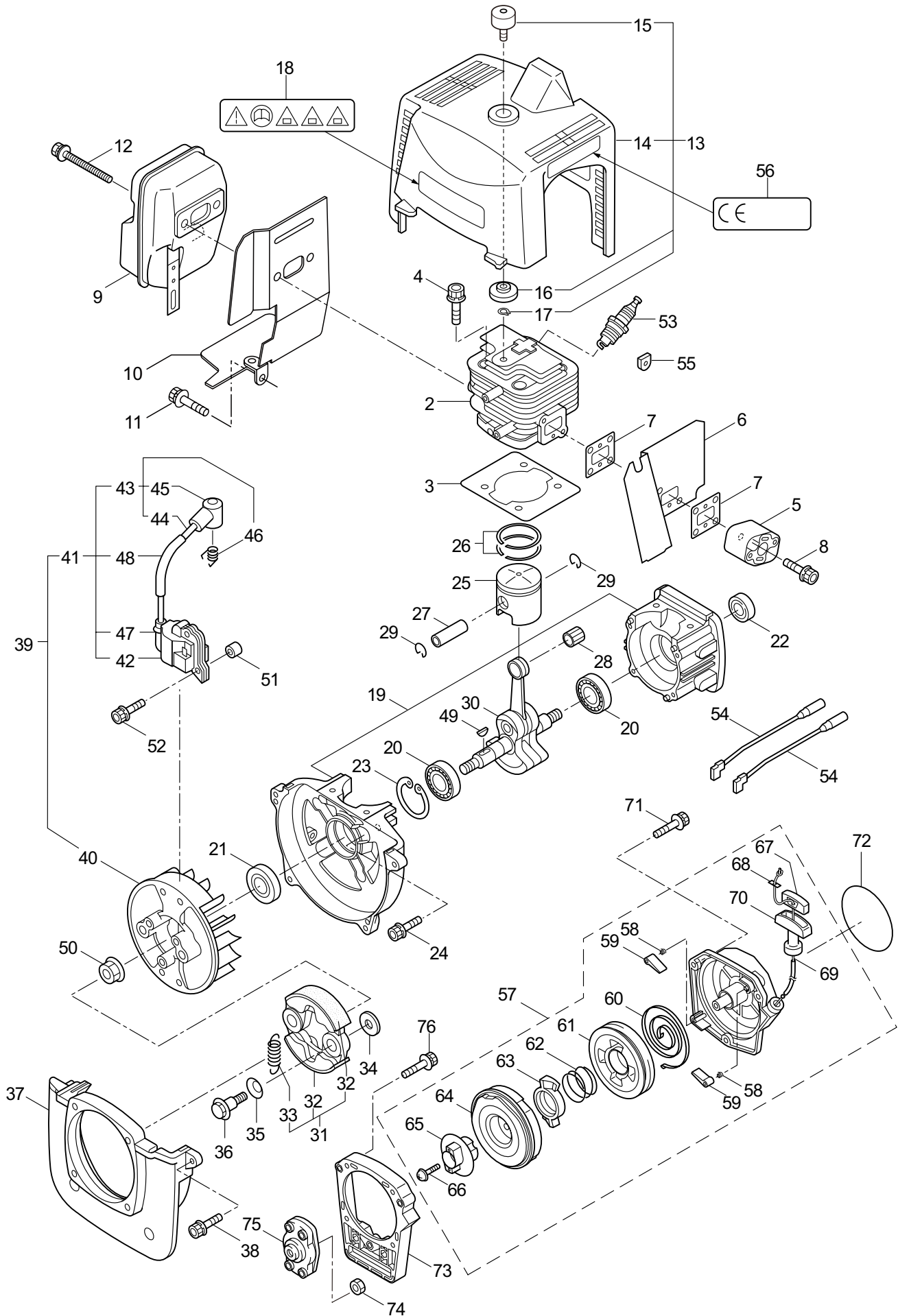
| Ref. No. | Part No. | Part Name | Q'ty | Remarks |
|----------|----------|-----------------|------|-----------|
| 2-1 | 234837 | Gearcase Ass'y | 1 | Incl.2-18 |
| 2-2 | 232850 | Gearcase | 1 | |
| 2-3 | 234109 | Bolt | 1 | M8x8 |
| 2-4 | 217134 | Bolt | 1 | M6x30 |
| 2-5 | 234349 | Gear Set | 1 | |
| 2-6 | 014490 | Bearing | 1 | #6000 |
| 2-7 | 106933 | Bearing | 1 | #6000Z |
| 2-8 | 014210 | Snap Ring | 1 | #10 |
| 2-9 | 054676 | Snap Ring | 1 | #26 |
| 2-10 | 014490 | Bearing | 1 | #6000 |
| 2-11 | 012544 | Bearing | 1 | #6202 |
| 2-12 | 012380 | Snap Ring | 1 | #35 |
| 2-13 | 232049 | Oil Seal | 1 | D21355 |
| 2-14 | 232322 | Bracket A Ass'y | 1 | |
| 2-15 | 232052 | Bracket B | 1 | |
| 2-16 | 230849 | Stabilizer | 1 | |
| 2-17 | 232920 | Nut | 1 | M10x1.25 |
| 2-18 | 217135 | Bolt | 1 | M6x10 |

3. BC500RS ENGINE



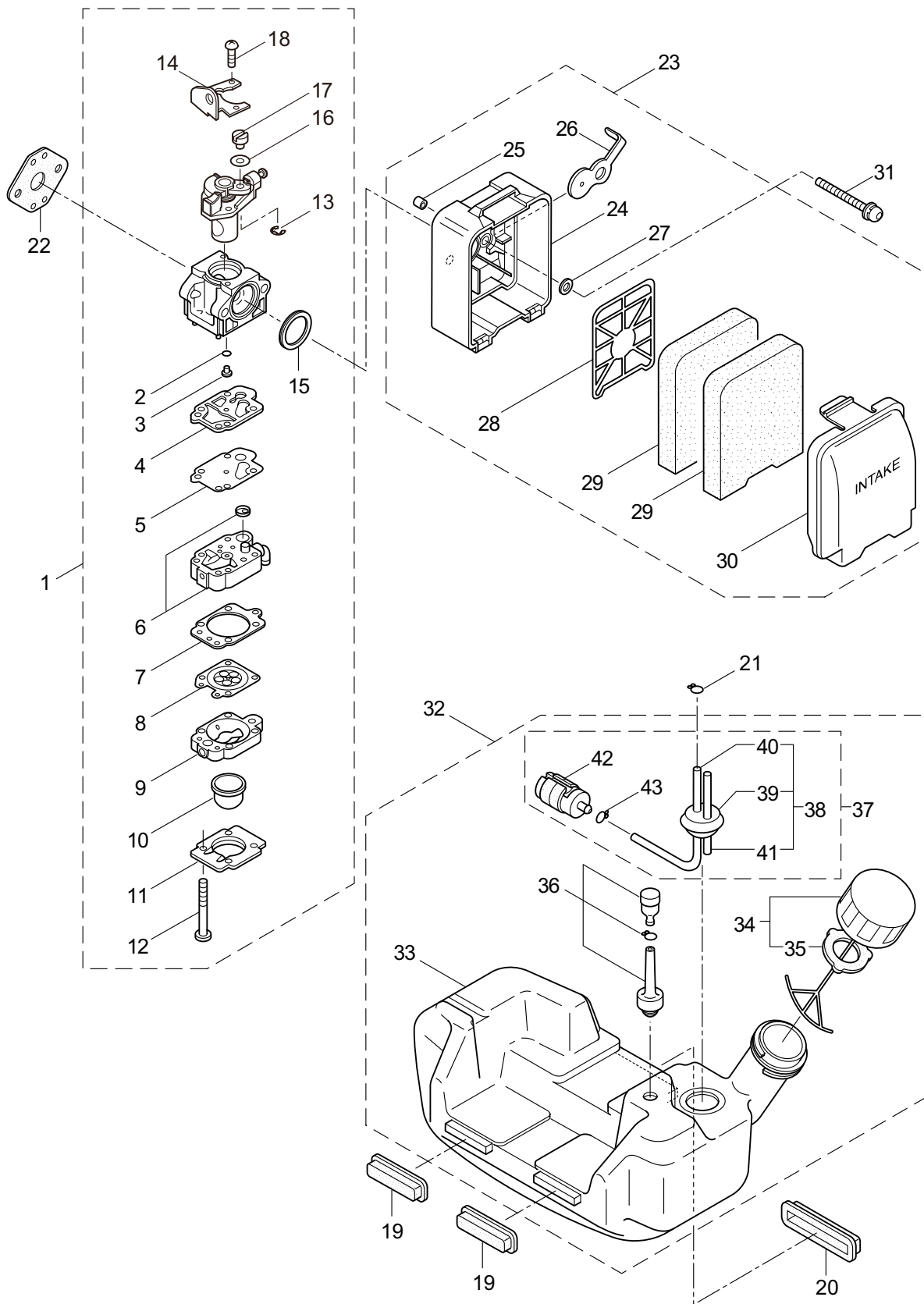
| Ref. No. | Part No. | Part Name | Q'ty | Remarks |
|----------|----------|---------------------------|------|---------------------|
| 3-1 | 858281 | Engine | 1 | AE500/58 |
| 3-2 | 281407 | Cylinder | 1 | New gasket required |
| 3-3 | 262546 | Gasket | 1 | |
| 3-4 | 261246 | Cap Screw | 4 | M5x25 |
| 3-5 | 262548 | Insulator | 1 | New gasket required |
| 3-6 | 264064 | Air Duct | 1 | |
| 3-7 | 262790 | Gasket | 2 | |
| 3-8 | 265924 | Cap Screw | 2 | M5x25 |
| 3-9 | 269080 | Muffler | 1 | |
| 3-10 | 262617 | Gasket | 1 | |
| 3-11 | 261607 | Cap Screw | 1 | M5x16 |
| 3-12 | 262687 | Cap Screw | 2 | M6x65 |
| 3-13 | 285981 | Top Cover Ass'y | 1 | Incl.14-17 |
| 3-14 | 265343 | Top Cover | 1 | New label required |
| 3-15 | 285843 | Knob | 1 | |
| 3-16 | 262689 | Spacer | 1 | |
| 3-17 | 262690 | Snap Ring | 1 | #6 |
| 3-18 | 265696 | Label | 1 | |
| 3-19 | 262558 | Crankcase | 1 | |
| 3-20 | 262658 | Bearing | 2 | #6202C3 |
| 3-21 | 262660 | Oil Seal | 1 | TC15357 |
| 3-22 | 262565 | Oil Seal | 1 | ISCD15257 |
| 3-23 | 012380 | Snap Ring | 1 | #35 |
| 3-24 | 261999 | Cap Screw | 4 | M5x40 |
| 3-25 | 281301 | Piston | 1 | |
| 3-26 | 264005 | Piston Ring | 2 | (2)Required |
| 3-27 | 262749 | Piston Pin | 1 | |
| 3-28 | 262659 | Bearing,Needle | 1 | KTV111414EG01B2 |
| 3-29 | 262479 | Clip,Piston Pin | 2 | |
| 3-30 | 280534 | Crankshaft/Conn.Rod Ass'y | 1 | |
| 3-31 | 262577 | Clutch Ass'y | 1 | Incl.32,33 |
| 3-32 | 282624 | Clutch Shoe | 2 | (2)required |
| 3-33 | 263615 | Spring,Clutch | 1 | |
| 3-34 | 262683 | Washer | 2 | 8x22xt1.2 |
| 3-35 | 262682 | Wave Washer | 2 | |
| 3-36 | 282321 | Cap Screw | 2 | M8x1.25 |
| 3-37 | 281345 | Fan Cover | 1 | |
| 3-38 | 261250 | Cap Screw | 4 | M5x20 |
| 3-39 | 267576 | Magneto Ass'y | 1 | Incl.40-48 |
| 3-40 | 264673 | Rotor/Fan | 1 | |
| 3-41 | 267579 | Ignition Coil Ass'y | 1 | Incl.42-48 |
| 3-42 | 267572 | Coil | 1 | |
| 3-43 | 267584 | Spark Plug Wire Ass'y | 1 | Incl.44-46 |
| 3-44 | 267585 | Spark Plug Wire | 1 | |
| 3-45 | 261074 | Plug Boot | 1 | |

3. BC500RS ENGINE



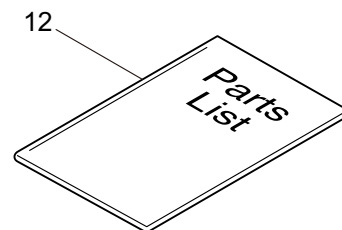
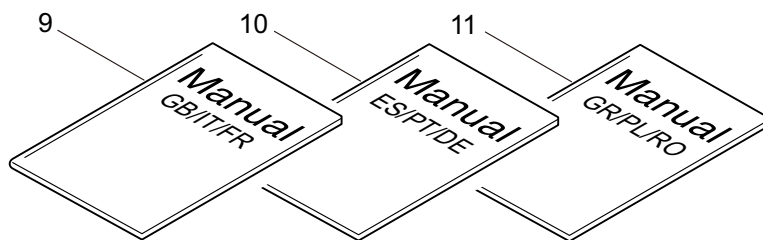
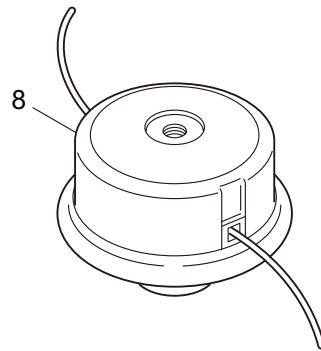
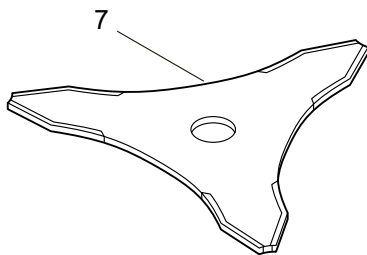
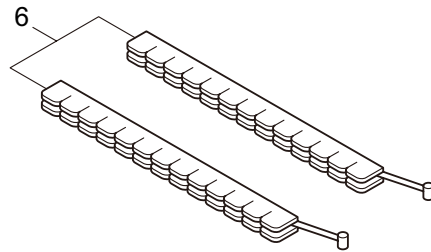
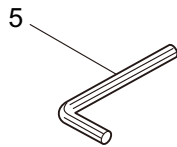
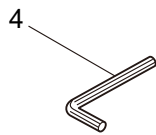
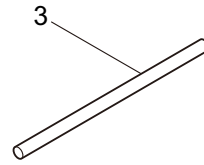
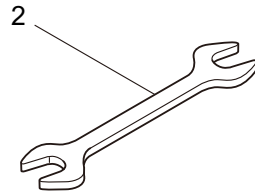
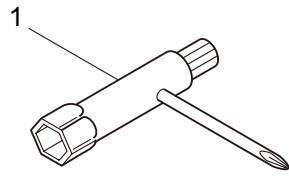
| Ref. No. | Part No. | Part Name | Q'ty | Remarks |
|----------|----------|----------------------|------|-------------------|
| 3-46 | 261075 | Connector | 1 | |
| 3-47 | 261072 | Cap | 1 | |
| 3-48 | 269421 | Insulator | 1 | |
| 3-49 | 261076 | Woodruff Key | 1 | 3x10 |
| 3-50 | 262731 | Nut,Rotor | 1 | M10 |
| 3-51 | 280381 | Spacer | 2 | |
| 3-52 | 261256 | Cap Screw | 2 | M4x25 |
| 3-53 | 262483 | Spark Plug | 1 | NGK BPMR6Y |
| 3-54 | 267519 | Wire, Lead | 2 | |
| 3-55 | 261202 | Grommet | 1 | |
| 3-56 | 267561 | Label | 1 | |
| 3-57 | 280838 | Recoil Ass'y | 1 | Incl.58-70 |
| 3-58 | 281002 | Return Spring | 2 | |
| 3-59 | 281001 | Pawl | 2 | |
| 3-60 | 280995 | Spiral Spring | 1 | |
| 3-61 | 280994 | Pulley | 1 | |
| 3-62 | 280997 | Return Spring | 1 | |
| 3-63 | 280996 | Pawl | 1 | |
| 3-64 | 280998 | Spring Comp | 1 | |
| 3-65 | 280999 | Plate | 1 | |
| 3-66 | 281000 | Set Screw | 1 | |
| 3-67 | 262981 | Cap | 1 | |
| 3-68 | 281005 | Rope Stopper | 1 | |
| 3-69 | 281004 | Starter Rope | 1 | |
| 3-70 | 262633 | Starter Grip | 1 | |
| 3-71 | 284985 | Screw | 3 | M5x25 |
| 3-72 | 280842 | Label | 1 | REVERSE2/MARUYAMA |
| 3-73 | 280826 | Adapter Ass'y | 1 | |
| 3-74 | 126990 | Nut | 1 | M8 |
| 3-75 | 280834 | Starter Pulley Ass'y | 1 | |
| 3-76 | 261257 | Cap Screw | 4 | M4x16 |

4. BC500RS
 CARBURETOR, FUEL TANK



| Ref. No. | Part No. | Part Name | Q'ty | Remarks |
|----------|----------|-------------------------|------|-------------------------------|
| 4-1 | 284103 | Carburetor Ass'y | 1 | Incl.2-18 New gasket required |
| 4-2 | 261871 | O-Ring | 1 | |
| 4-3 | 281486 | Main Jet | 1 | |
| 4-4 | 282576 | Gasket | 1 | |
| 4-5 | 262994 | Diaphragm,Fuel Pump | 1 | |
| 4-6 | 263739 | Pump Body | 1 | |
| 4-7 | 262993 | Gasket | 1 | |
| 4-8 | 283905 | Diaphragm, Meterring | 1 | |
| 4-9 | 262991 | Purge Body | 1 | |
| 4-10 | 261874 | Primer Bulb | 1 | |
| 4-11 | 262992 | Cover Plate | 1 | |
| 4-12 | 262996 | Screw | 4 | |
| 4-13 | 261876 | E-Ring | 1 | |
| 4-14 | 264677 | Bracket | 1 | |
| 4-15 | 261657 | Packing | 1 | |
| 4-16 | 264678 | Washer | 1 | |
| 4-17 | 261658 | Swivel | 1 | |
| 4-18 | 261875 | Screw | 2 | |
| 4-19 | 261119 | Pad | 2 | |
| 4-20 | 262697 | Pad | 1 | |
| 4-21 | 261117 | Clip | 1 | |
| 4-22 | 262587 | Gasket | 1 | |
| 4-23 | 263520 | Air Filter Ass'y | 1 | Incl.24-30 |
| 4-24 | 263723 | Housing | 1 | |
| 4-25 | 263715 | Sleeve | 2 | |
| 4-26 | 263007 | Choke Valve | 1 | |
| 4-27 | 263000 | Washer | 1 | |
| 4-28 | 263717 | Screen | 1 | |
| 4-29 | 263714 | Foam Element | 2 | |
| 4-30 | 263713 | Air Filter Cover | 1 | |
| 4-31 | 261814 | Cap Screw | 2 | M5x50 |
| 4-32 | 262593 | Fuel Tank Ass'y | 1 | Incl.33-43 |
| 4-33 | 262594 | Fuel Tank | 1 | |
| 4-34 | 262726 | Fuel Tank Cap Ass'y | 1 | Incl.35 |
| 4-35 | 261105 | Gasket | 1 | |
| 4-36 | 261696 | Breather Ass'y | 1 | |
| 4-37 | 262645 | Fuel Pipe Pick-up Ass'y | 1 | Incl.38-43 |
| 4-38 | 262646 | Fuel Pipe Ass'y | 1 | Incl.39-41 |
| 4-39 | 261115 | Grommet | 1 | |
| 4-40 | 262649 | Fuel Pipe | 1 | |
| 4-41 | 263038 | Return Pipe | 1 | 3x6x85L |
| 4-42 | 267328 | Fuel Filter Ass'y | 1 | |
| 4-43 | 261117 | Clip | 1 | |

5. BC500RS
ACCESSORIES



| Ref. No. | Part No. | Part Name | Q'ty | Remarks |
|----------|----------|---------------------|------|-----------|
| 5-1 | 228008 | Box Spanner | 1 | 17x19x(+) |
| 5-2 | 054756 | Double-ended Wrench | 1 | 10x13 |
| 5-3 | 212300 | Lever Handle | 1 | 6X100L |
| 5-4 | 219432 | Wrench | 1 | 4mm |
| 5-5 | 219433 | Wrench | 1 | 5mm |
| 5-6 | 220534 | Blade Cover | 1 | |
| 5-7 | 227910 | 3-Teeth Blade | 1 | |
| 5-8 | 234860 | Nylon Head (L) 5 | 1 | |
| 5-9 | 237547 | Instruction Manual | 1 | GB/IT/FR |
| 5-10 | 237548 | Instruction Manual | 1 | ES/PT/DE |
| 5-11 | 237549 | Instruction Manual | 1 | GR/PL/RO |
| 5-12 | 523992 | Parts List | 1 | BC500RS |