

# PARTS MANUAL

MODEL  
EH10

EH100F47012

12/15



**SUBARU**

Industrial Power Products

**Subaru Industrial Power Products**

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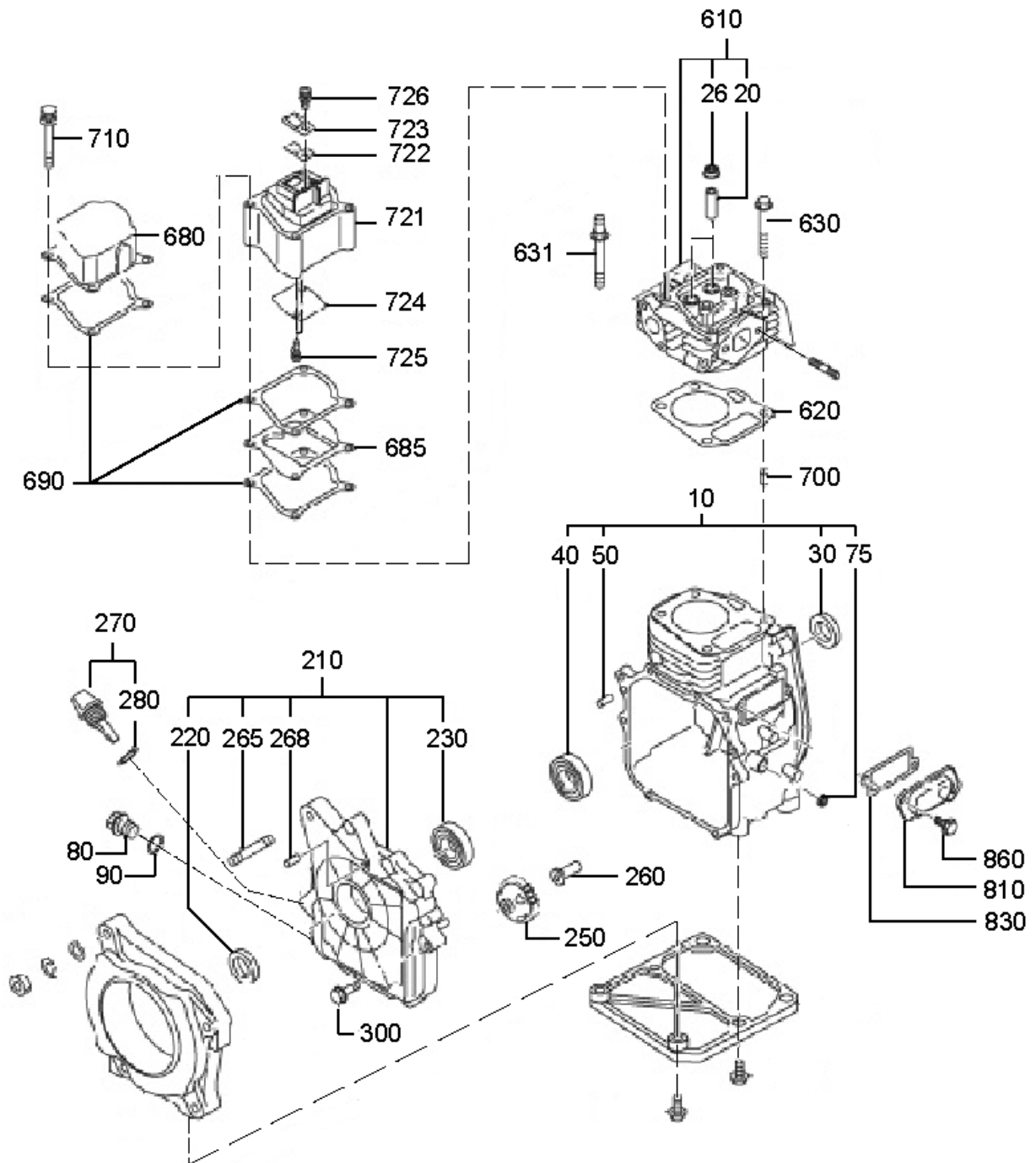
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## 100 Crankcase

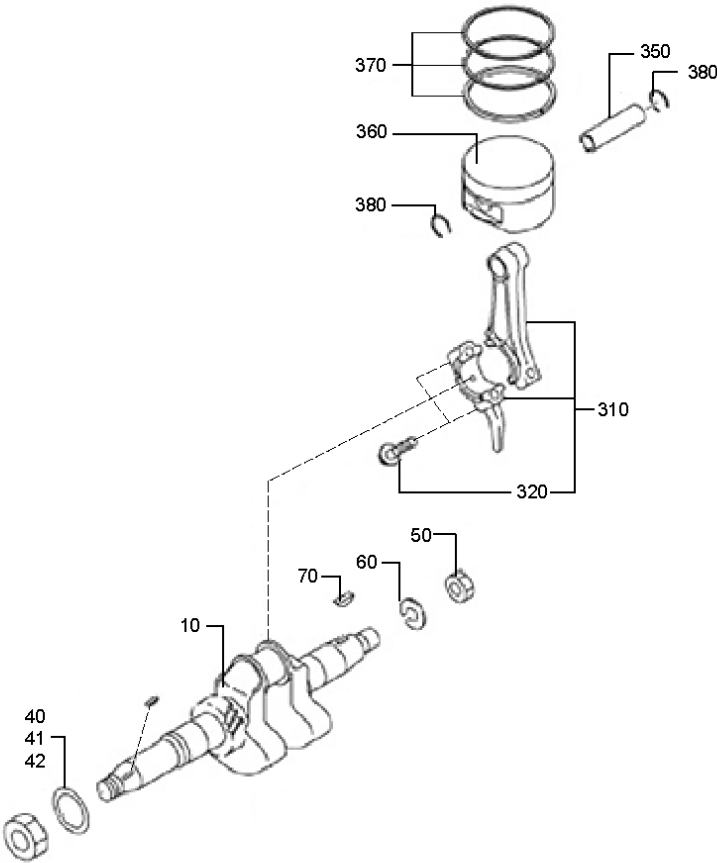


20G010000W00

## 100 Crankcase

| Ref | Part Number. | Description           | Qty  | Remark |
|-----|--------------|-----------------------|------|--------|
| 10  | 20G-10102-21 | CRANKCASE CP          | 1.00 |        |
| 20  | 237-14202-03 | VALVE GUIDE           | 2.00 |        |
| 26  | 20F-16010-01 | STEM SEAL             | 1.00 |        |
| 30  | 044-02000-70 | OIL SEAL              | 1.00 |        |
| 40  | 060-02001-40 | BALL BEARING          | 1.00 |        |
| 50  | 031-00600-20 | DOWEL PIN             | 2.00 |        |
| 75  | 044-00600-20 | OIL SEAL              | 1.00 |        |
| 80  | 040-11400-30 | PLUG                  | 1.00 |        |
| 90  | 021-11400-20 | GASKET                | 1.00 |        |
| 210 | 20F-11101-41 | MAINBEARING COVER CP  | 1.00 |        |
| 220 | 044-02001-10 | OIL SEAL              | 1.00 |        |
| 230 | 060-02001-40 | BALL BEARING          | 1.00 |        |
| 250 | 230-45003-01 | GOVERNOR GEAR CP      | 1.00 |        |
| 260 | 205-41901-03 | GOVERNOR SLEEVE       | 1.00 |        |
| 265 | 001-39085-00 | STUD                  | 4.00 |        |
| 268 | 031-00600-20 | DOWEL PIN             | 2.00 |        |
| 270 | 20F-63601-11 | OIL GAUGE CP          | 1.00 |        |
| 280 | X21-31600-30 | GASKET                | 1.00 |        |
| 300 | 20F-00602-00 | BOLT AND WASHER AY    | 9.00 |        |
| 610 | 20G-13002-20 | CYLINDER HEAD AY      | 1.00 |        |
| 620 | 293-15001-03 | GASKET(HEAD)          | 1.00 |        |
| 630 | 20G-00700-10 | FLANGE BOLT           | 2.00 |        |
| 631 | 20G-00700-20 | BOLT                  | 2.00 |        |
| 680 | 20F-15502-03 | ROCKER COVER          | 1.00 |        |
| 685 | 20F-14502-03 | OIL SHELTER PLATE 2   | 1.00 |        |
| 690 | 284-16007-03 | GASKET (ROCKER COVER) | 3.00 |        |
| 700 | 20F-15011-03 | PIPE KNOCK            | 2.00 |        |
| 710 | 011-00604-00 | FLANGE BOLT           | 4.00 |        |
| 721 | 20F-15602-13 | BREATHER PLATE        | 1.00 |        |
| 722 | 284-16001-03 | LEAF VALVE            | 1.00 |        |
| 723 | 284-16002-03 | RETAINER PLATE        | 1.00 |        |
| 724 | 20G-14501-03 | OIL SHELTER PLATE 1   | 1.00 |        |
| 725 | 013-10500-20 | SCREW AND WASHER AY   | 2.00 |        |
| 726 | 013-10500-20 | SCREW AND WASHER AY   | 1.00 |        |
| 810 | 284-17001-03 | COVER (CASE)          | 1.00 |        |
| 830 | 284-16008-03 | GASKET(TAPPET COVER)  | 1.00 |        |
| 860 | 001-14061-60 | BOLT AND WASHER AY    | 2.00 |        |

200 Crankshaft

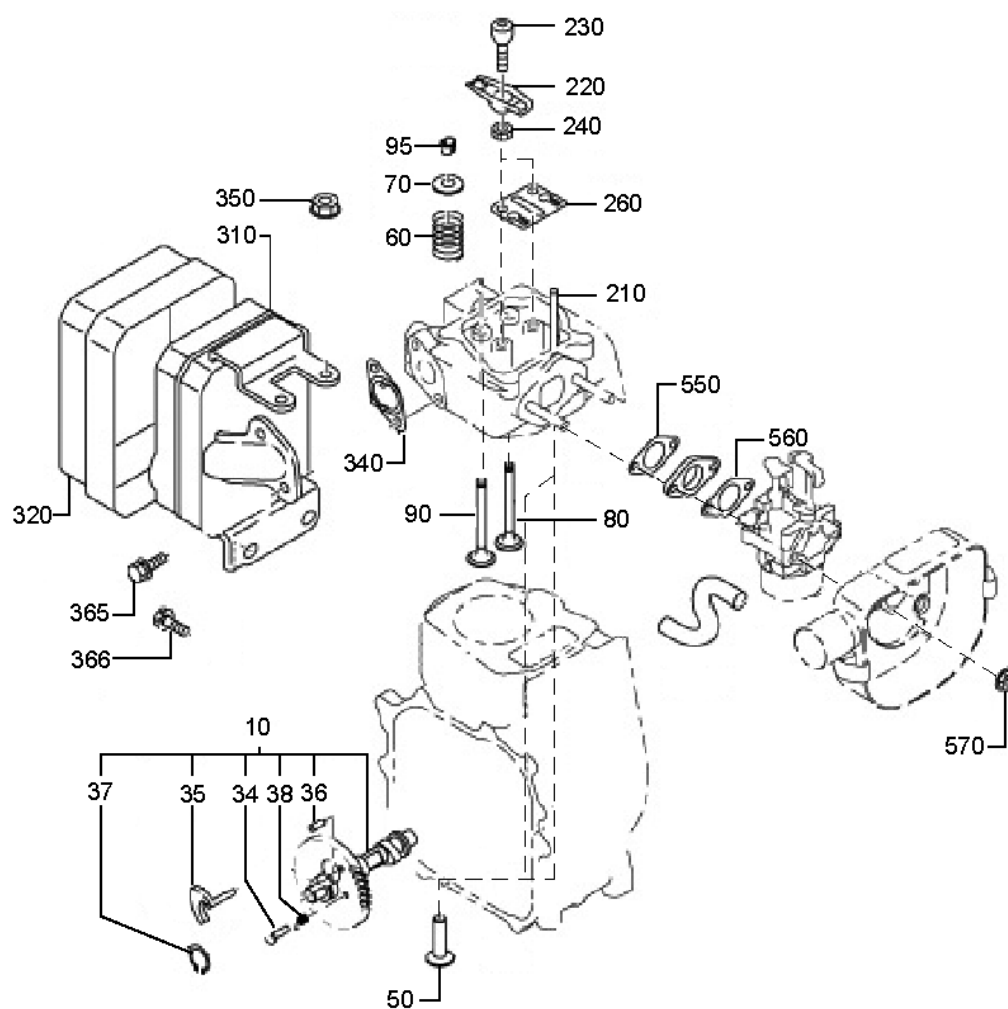


20G020000W00

## 200 Crankshaft

| Ref | Part Number. | Description         | Qty | Remark |
|-----|--------------|---------------------|-----|--------|
| 10  | 20G-20201-31 | CRANKSHAFT CP       | 1   |        |
| 40  | 023-02001-00 | SPACER              | 1   |        |
| 41  | 023-02001-10 | SPACER              | 1   |        |
| 42  | 023-02001-20 | SPACER              | 1   |        |
| 50  | 002-18140-00 | NUT                 | 1   |        |
| 60  | 003-20140-00 | SPRING WASHER       | 1   |        |
| 70  | 005-32031-01 | WOODRUFF KEY        | 1   |        |
| 310 | 20F-22501-30 | CONNECTING ROD AY   | 1   |        |
| 320 | 20F-23001-03 | CONNECTING ROD BOLT | 2   |        |
| 350 | 20F-23301-03 | PISTON PIN          | 1   |        |
| 360 | 20G-23401-H3 | PISTON              | 1   |        |
| 370 | 293-23511-07 | PISTON RING SET     | 1   |        |
| 380 | 056-51100-10 | CLIP                | 2   |        |

## 300 Intake & Exhaust



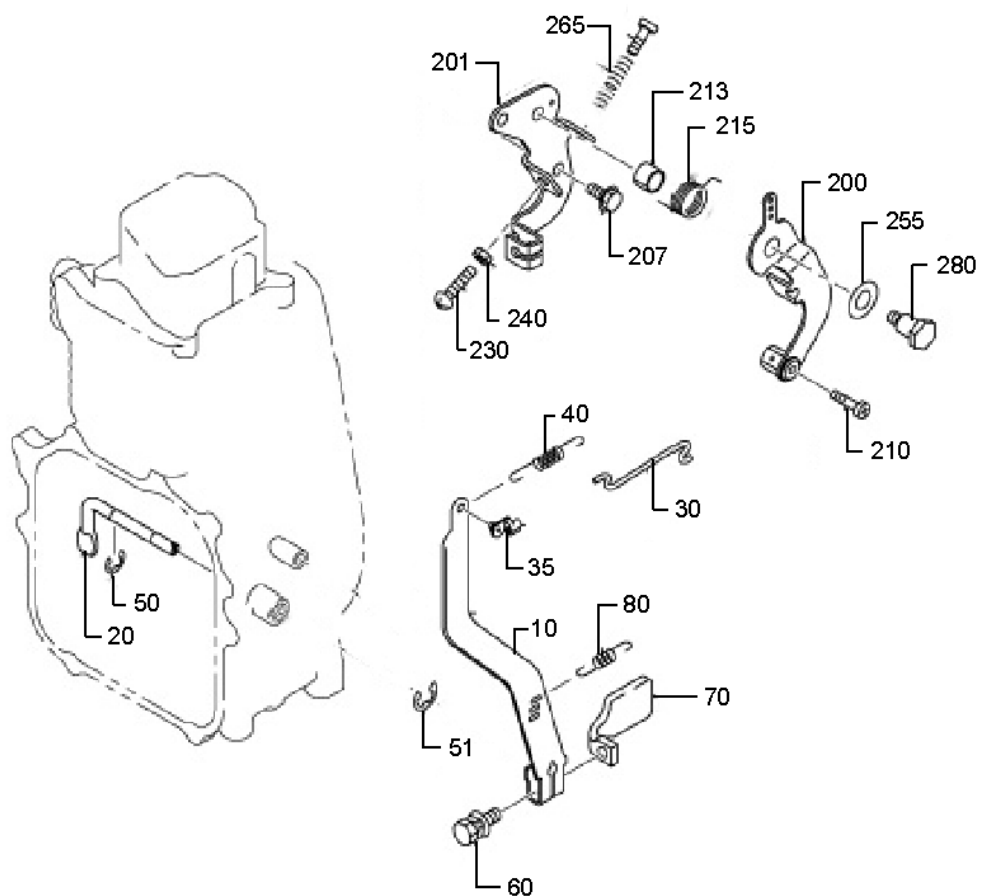
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## 300 Intake & Exhaust

| Ref | Part Number. | Description        | Qty | Remark |
|-----|--------------|--------------------|-----|--------|
| 10  | 20F-31702-21 | CAMSHAFT CP        | 1   |        |
| 34  | 227-38601-23 | PIN (SPRING)       | 1   |        |
| 35  | 20F-36401-03 | RELEASE LEVER      | 1   |        |
| 36  | 20F-19041-00 | SPRING PIN         | 1   |        |
| 37  | 20F-15170-00 | SNAP RING OUT      | 1   |        |
| 38  | 20F-38701-23 | RETURN SPRING      | 1   |        |
| 50  | 274-33301-03 | TAPPET             | 2   |        |
| 60  | 20F-33601-03 | VALVE SPRING       | 2   |        |
| 70  | 20F-33702-03 | SPRING RETAINER    | 2   |        |
| 80  | 293-33401-03 | INTAKE VALVE       | 1   |        |
| 90  | 274-33501-03 | EXHAUST VALVE      | 1   |        |
| 95  | 20F-10KA0-31 | COLLET-VALVE       | 4   |        |
| 210 | 274-35301-03 | PUSH ROD           | 2   |        |
| 220 | 20F-36001-13 | ROCKER ARM         | 2   |        |
| 230 | 269-35802-03 | BOLT (PIVOT)       | 2   |        |
| 240 | 017-00600-90 | NUT                | 2   |        |
| 260 | 274-36501-03 | GUIDE PLATE        | 1   |        |
| 310 | 20F-30106-01 | MUFFLER CP         | 1   |        |
| 320 | 20F-34201-23 | MUFFLER COVER      | 1   |        |
| 340 | 284-35201-03 | GASKET (EXHAUST)   | 1   |        |
| 350 | 002-38080-00 | FLANGE NUT         | 2   |        |
| 365 | 011-00604-60 | FLANGE BOLT        | 2   |        |
| 366 | 20F-14081-60 | BOLT AND WASHER AY | 2   |        |
| 550 | 284-36501-03 | GASKET (INTAKE)    | 1   |        |
| 560 | 106-65002-03 | GASKET (CARB)      | 2   |        |
| 570 | 017-60500-10 | SELF LOCK NUT      | 2   |        |

## 400 Governor

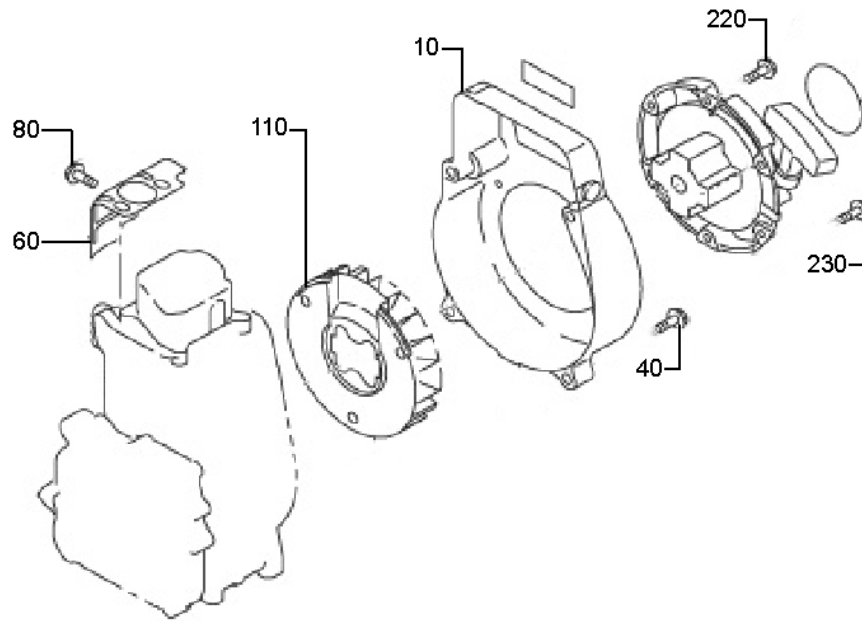


20G040000W00

## 400 Governor

| Ref | Part Number. | Description        | Qty | Remark |
|-----|--------------|--------------------|-----|--------|
| 10  | 284-42304-03 | GOVERNOR LEVER     | 1   |        |
| 20  | 20F-42201-11 | GOVERNOR SHAFT     | 1   |        |
| 30  | 284-42701-01 | GOVERNOR ROD       | 1   |        |
| 35  | 284-45601-03 | LINKAGE BUSHING    | 1   |        |
| 40  | 293-42801-03 | ROD SPRING         | 1   |        |
| 50  | 003-13050-00 | CLIP               | 1   |        |
| 51  | 003-13050-00 | CLIP               | 1   |        |
| 60  | 20F-14063-00 | BOLT AND WASHER AY | 1   |        |
| 70  | 20F-49002-01 | WEIGHT CP          | 1   |        |
| 80  | 284-42501-13 | GOVERNOR SPRING    | 1   |        |
| 200 | 230-43302-10 | SPEED CONTROL AY   | 1   |        |
| 201 | 284-45101-01 | BASE PLATE CP      | 1   |        |
| 207 | 20F-00600-10 | FLANGE BOLT        | 2   |        |
| 210 | 004-31041-40 | SCREW, PANHEAD     | 1   |        |
| 213 | 023-01000-40 | SPACER             | 1   |        |
| 215 | 226-45003-13 | RETURN SPRING      | 1   |        |
| 230 | 004-31063-00 | SCREW              | 1   |        |
| 240 | 002-27060-00 | NUT                | 1   |        |
| 255 | 021-71000-20 | FRICTION WASHER    | 1   |        |
| 265 | 268-45001-13 | CONTROL SPRING     | 1   |        |
| 280 | 226-43103-01 | LINK PIVOT CP      | 1   |        |

## 500 Cooling & Starting

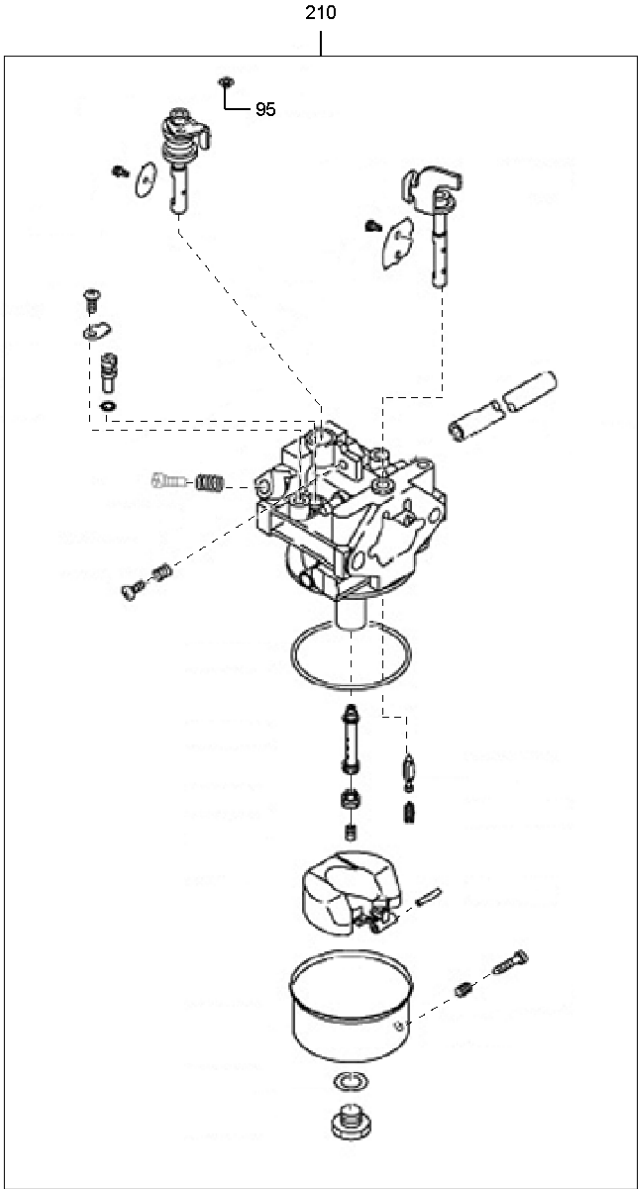


20G050000W00

## 500 Cooling & Starting

| Ref | Part Number. | Description       | Qty | Remark |
|-----|--------------|-------------------|-----|--------|
| 10  | 20F-51103-03 | BLOWER HOUSING CP | 1   |        |
| 40  | 20F-04083-50 | FLANGE BOLT       | 4   |        |
| 60  | 284-52601-23 | CYLINDER BAFFLE   | 1   |        |
| 80  | 20F-00600-10 | FLANGE BOLT       | 1   |        |
| 110 | 20F-54101-03 | COOLING BLOWER    | 1   |        |
| 220 | 20F-00600-10 | FLANGE BOLT       | 3   |        |
| 230 | 20F-00600-21 | FLANGE BOLT       | 4   |        |

640 Fuel & Lubricant

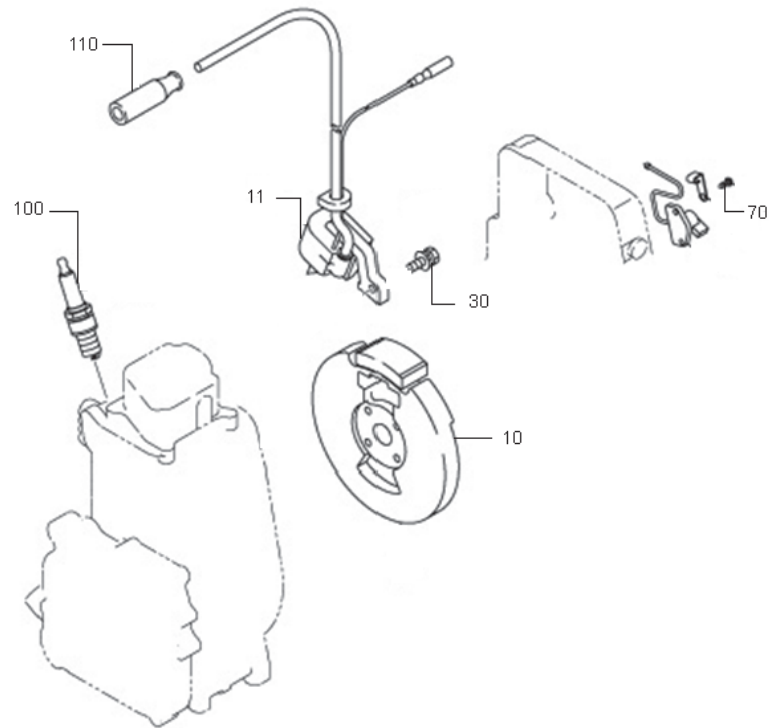


20G064000W00

## 640 Fuel & Lubricant

| Ref | Part Number. | Description   | Qty | Remark |
|-----|--------------|---------------|-----|--------|
| 210 | 293-62404-10 | CARBURETOR AY | 1   |        |
| 95  | 284-45501-03 | BUSH          | 1   |        |

## 700 Electric Device



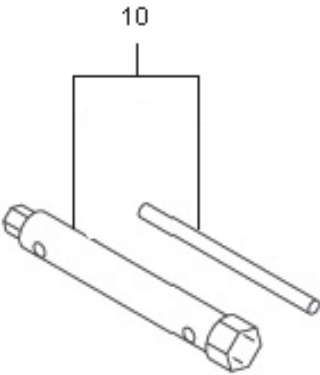
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## 700 Electric Device

| Ref | Part Number. | Description         | Qty | Remark |
|-----|--------------|---------------------|-----|--------|
| 10  | 20G-79330-01 | FLY WHEEL CP        | 1   |        |
| 11  | 20F-79430-21 | IGNITION COIL CP    | 1   |        |
| 30  | 001-17062-50 | BOLT & WASHER AY    | 2   |        |
| 70  | 004-35041-20 | SCREW AND WASHER AY | 2   |        |
| 100 | 065-01403-80 | SPARK PLUG          | 1   |        |
| 110 | 284-75102-03 | SPARK PLUG CAP      | 1   |        |

900 Accessory



20G090000V000

## 900 Accessory

| Ref | Part Number. | Description        | Qty | Remark |
|-----|--------------|--------------------|-----|--------|
| 10  | 226-90307-10 | ACCESSORY TOOL KIT | 1   |        |

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