

PB-580

Serial Number

P55140000001-P55140999999

Last updated date

17/Jan/2023

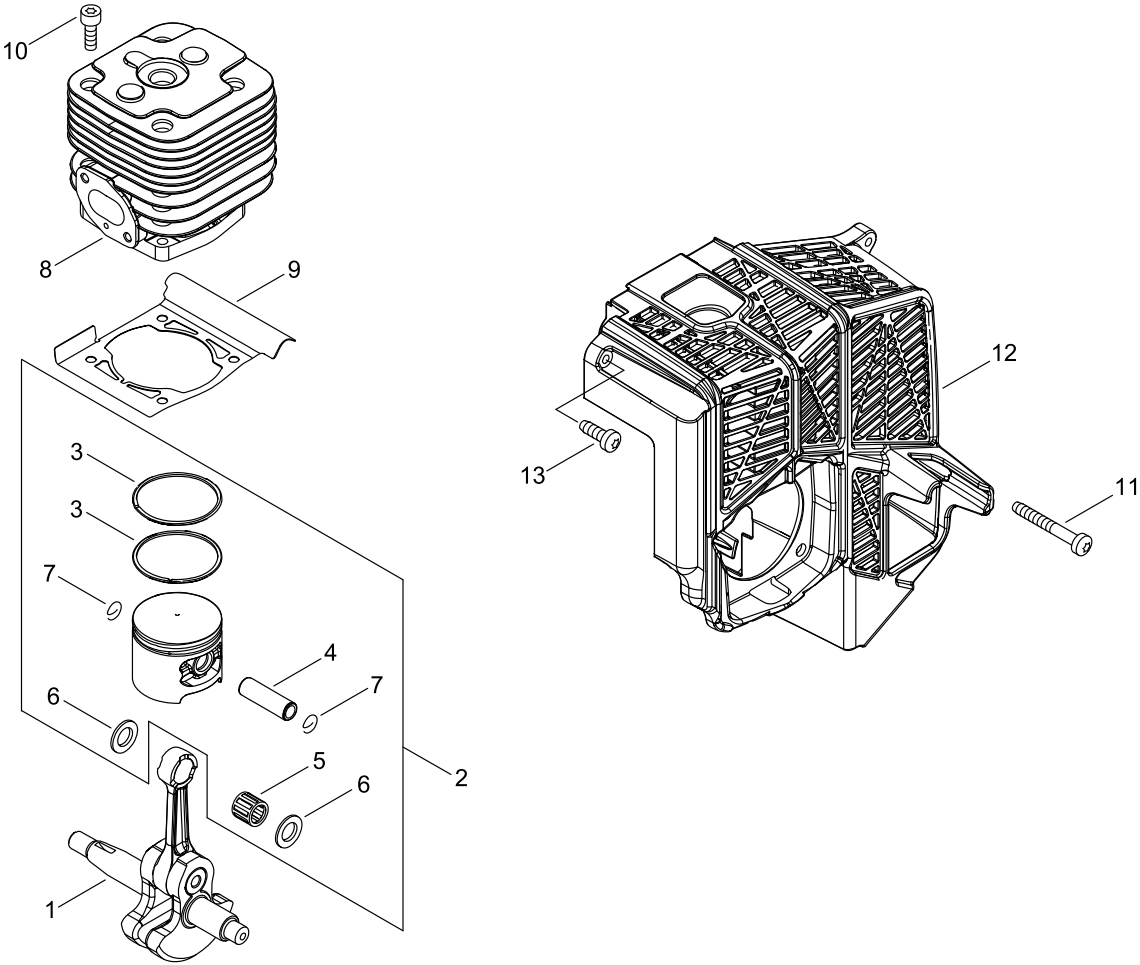


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# CYLINDER, PISTON, CRANKSHAFT



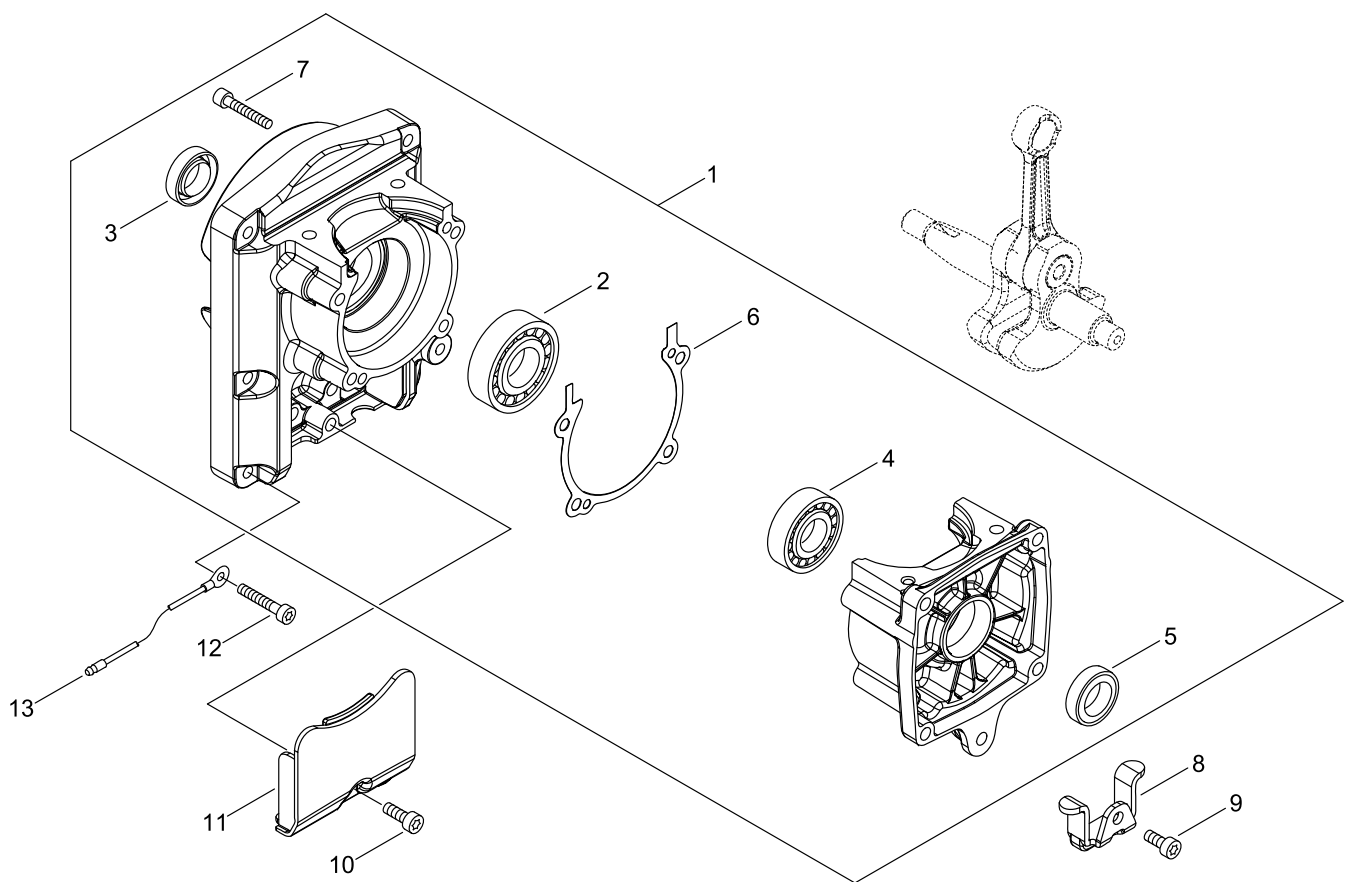
## CYLINDER, PISTON, CRANKSHAFT

| Key No. | LV (+) | Parts Number | Parts Description  | Qty | Standard        | Class |
|---------|--------|--------------|--------------------|-----|-----------------|-------|
| 1       |        | A011-001390  | CRANKSHAFT,ASY     | 1   |                 | D     |
| 2       |        | P021-048140  | PISTON KIT         | 1   |                 |       |
| 3       | +      | 100011-32330 | RING, PISTON       | 2   |                 | B     |
| 4       | +      | V608-000000  | PIN,ENG 10         | 1   |                 | D     |
| 5       | +      | V555-000010  | BEARING,NEEDLE 10  | 1   |                 | B     |
| 6       | +      | 100014-17330 | SPACER, PISTON PIN | 2   |                 | C     |
| 7       | +      | V580-000010  | RING,END           | 2   | 10              | C     |
| 8       |        | A130-002250  | CYLINDER           | 1   | 46 4TW          | D     |
| 9       |        | V100-000811  | GASKET,CYL         | 1   | T=0.5           | B     |
| 10      |        | V805-000210  | BOLT, TORX 5       | 4   | TB-5*20 12.9    | C     |
| 11      |        | V805-000040  | BOLT, TORX 5       | 1   | TT-5*55 DG 10.9 | C     |
| 12      |        | A190-001480  | COVER,ENGINE       | 1   |                 | C     |
| 13      |        | V805-000010  | BOLT, TORX 5       | 3   | TT-5*20 DG 10.9 | C     |

Class : Consumable class

A:Fast moving parts B:Semi-fast moving parts C:Slow moving parts D:Order only as needed

## CRANKCASE



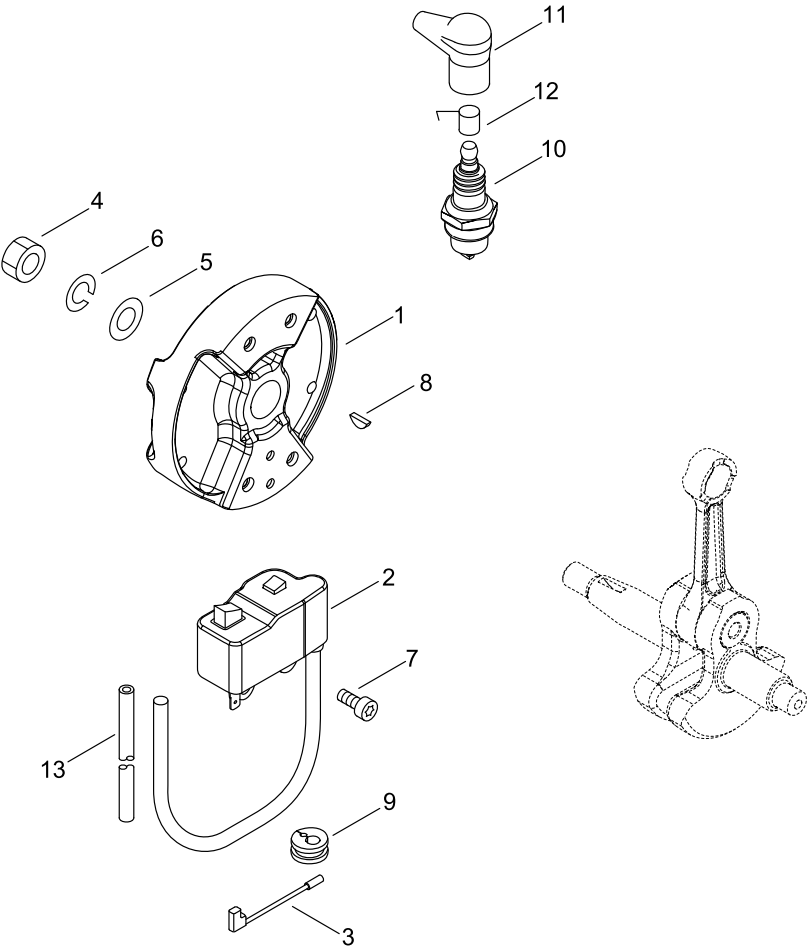
## CRANKCASE

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard     | Class |
|---------|--------|--------------|-------------------|-----|--------------|-------|
| 1       |        | P021-048151  | CRANKCASE SET     | 1   |              |       |
| 2       | +      | 94000-36302  | BEARING, BALL     | 1   | 6302         |       |
| 3       | +      | 100213-00310 | OILSEAL           | 1   | ISCD 15 25 7 | C     |
| 4       | +      | 900810-36202 | BEARING, BALL     | 1   | 6202         |       |
| 5       | +      | V508-000100  | SEAL,OIL 15       | 1   | ISCD 15*25*7 | C     |
| 6       | +      | V102-000270  | GASKET,CRANKCASE  | 1   | T=0.3        | B     |
| 7       | +      | V805-000180  | BOLT, TORX 5      | 4   | TB-5*30 12.9 | C     |
| 8       |        | V401-000600  | CUSHION,5         | 1   |              | B     |
| 9       |        | V805-000140  | BOLT, TORX 5      | 1   | TB-5*12 10.9 | C     |
| 10      |        | V805-000250  | BOLT, TORX 5      | 1   | TB-5*16 12.9 | C     |
| 11      |        | A127-000420  | COVER,DUST        | 1   |              | C     |
| 12      |        | V805-000180  | BOLT, TORX 5      | 6   | TB-5*30 12.9 | C     |
| 13      |        | V485-002770  | LEAD              | 1   |              | C     |

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MAGNETO





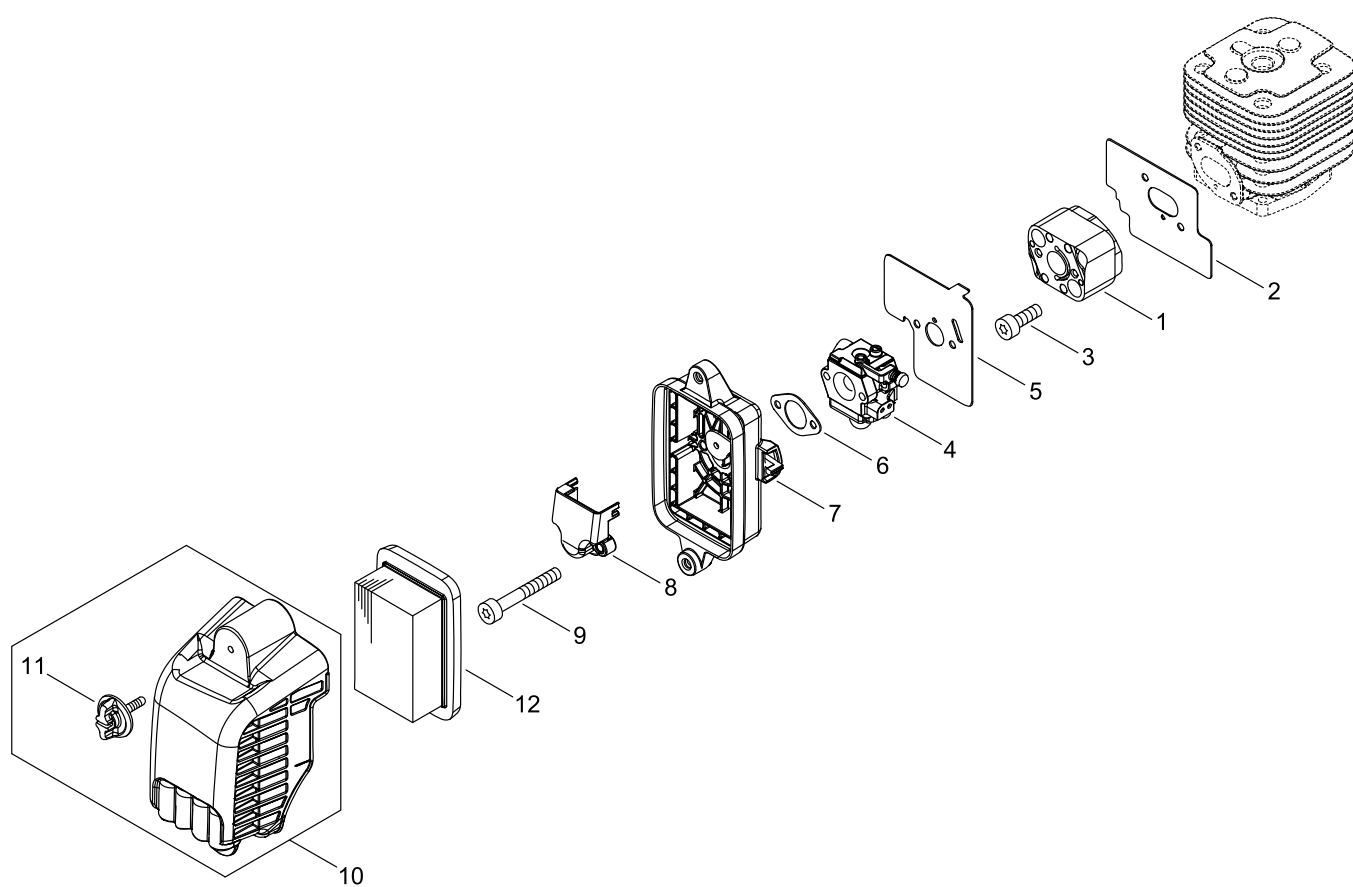
## MAGNETO

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard     | Class |
|---------|--------|--------------|-------------------|-----|--------------|-------|
| 1       |        | A409-001270  | ROTOR, MAGNETO    | 1   | ID#R10025    | C     |
| 2       |        | A411-001621  | COIL, IGNITION    | 1   | ID#A10058    | C     |
| 3       |        | V485-002780  | LEAD              | 1   | L250 CB104   | C     |
| 4       |        | 900501-00010 | NUT               | 1   | 10 P1.25     |       |
| 5       |        | 900602-00010 | WASHER            | 1   | 10           |       |
| 6       |        | 900605-00010 | WASHER, SPRING    | 1   | 10           |       |
| 7       |        | V805-000250  | BOLT, TORX 5      | 2   | TB-5*16 12.9 | C     |
| 8       |        | 900323-03014 | KEY, WOODRUFF     | 1   | 3*14         |       |
| 9       |        | 151112-04630 | BUSHING           | 1   |              | C     |
| 10      |        | A425-000000  | SPARKPLUG         | 1   | BPMR8Y       | A     |
| 11      |        | 159012-03433 | CAP, SPARK PLUG   | 1   |              | C     |
| 12      |        | 159011-03432 | COIL, SPARK PLUG  | 1   |              | C     |
| 13      |        | V475-008320  | TUBE              | 1   | 6.3*8*350    | C     |

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## AIR CLEANER, CARBURETOR



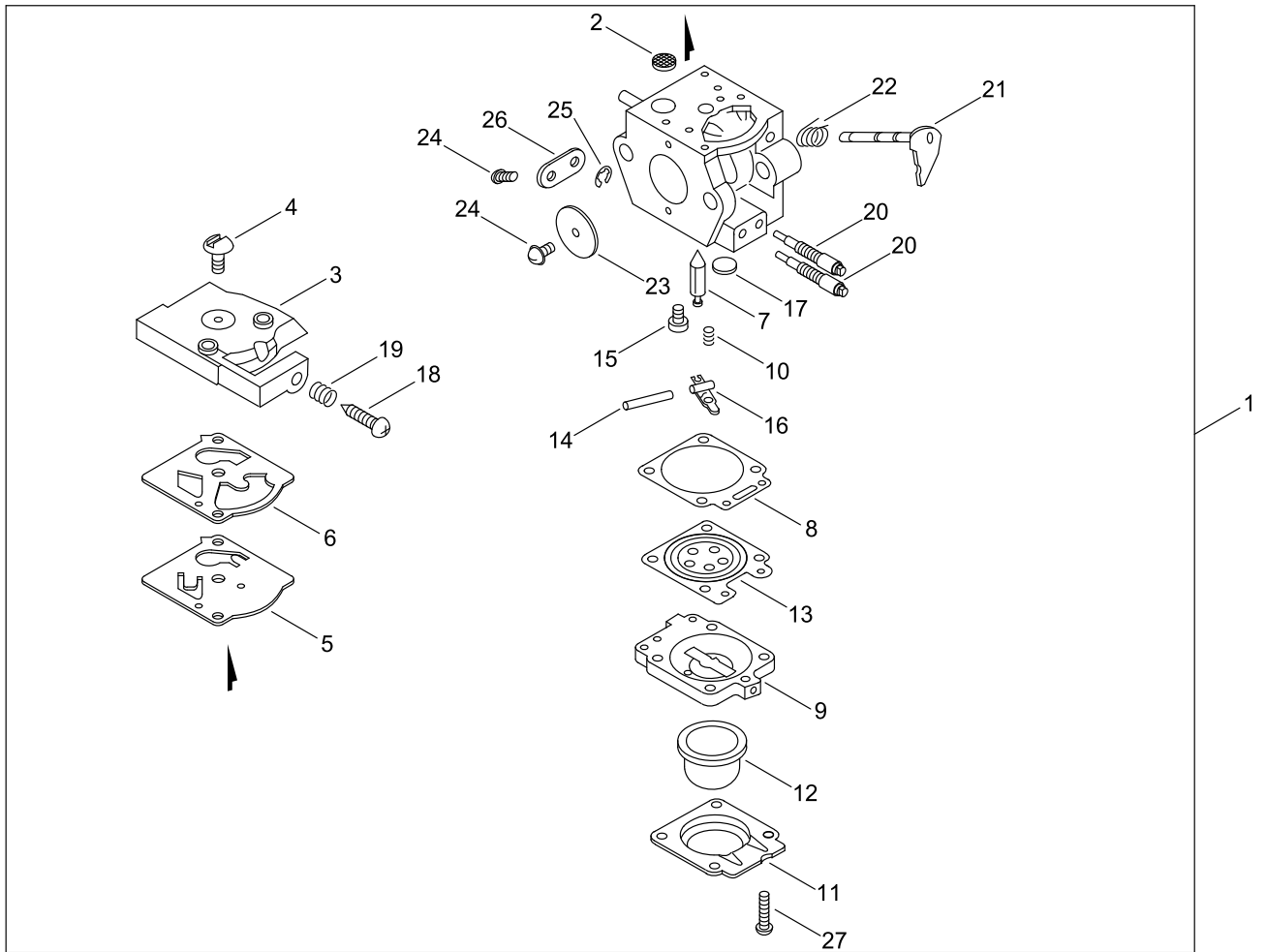
## AIR CLEANER, CARBURETOR

| Key No. | LV (+) | Parts Number | Parts Description    | Qty | Standard     | Class |
|---------|--------|--------------|----------------------|-----|--------------|-------|
| 1       |        | A200-001180  | INSULATOR, INTAKE    | 1   |              | C     |
| 2       |        | V103-001770  | GASKET,INTAKE        | 1   | NP4190 T:1.0 | A     |
| 3       |        | V805-000220  | BOLT, TORX 5         | 2   | TB-5*25 12.9 | C     |
| 4       |        | A021-004331  | CARBURETOR,DIAPHRAGM | 1   | WTA-35       | B     |
| 5       |        | V103-001780  | GASKET,INTAKE        | 1   | NP6630 T:1.0 | A     |
| 6       |        | V103-001790  | GASKET,INTAKE        | 1   | NP7010 T:1.2 | A     |
| 7       |        | P021-047960  | CASE,CLEANER         | 1   |              |       |
| 8       |        | A244-000300  | PLATE, PREVENT       | 1   |              | C     |
| 9       |        | V805-000340  | BOLT, TORX 5         | 2   | TB-5*60 10.9 | C     |
| 10      |        | P100-001090  | CLEANER COVER ASY    | 1   |              |       |
| 11      | +      | A235-000380  | KNOB,CLEANER LID     | 2   |              | C     |
| 12      |        | A226-000032  | ELEMENT,AIR FILTER   | 1   |              | A     |

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## CARBURETOR



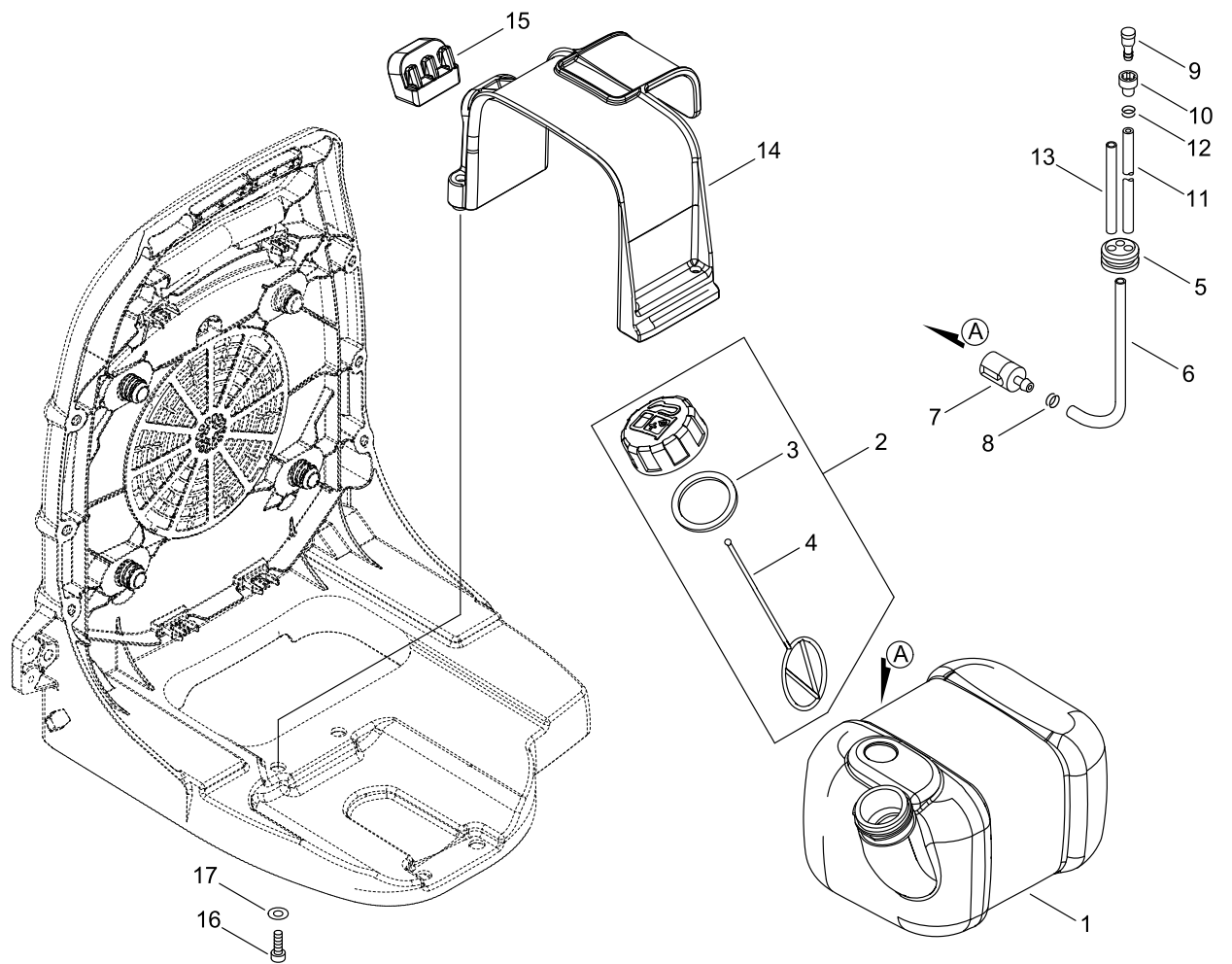
## CARBURETOR

| Key No. | LV (+) | Parts Number | Parts Description    | Qty | Standard | Class |
|---------|--------|--------------|----------------------|-----|----------|-------|
| 1       |        | A021-004331  | CARBURETOR,DIAPHRAGM | 1   | WTA-35   | B     |
| 2       | +      | 123126-10631 | SCREEN, INLET        | 1   |          | B     |
| 3       | +      | P003-005960  | COVER, FUEL PUMP     | 1   |          |       |
| 4       | +      | 123110-03930 | SCREW, PUMP COVER    | 1   |          | D     |
| 5       | +      | 123112-15030 | DIAPHRAGM, FUEL PUMP | 1   |          | A     |
| 6       | +      | 123125-15030 | GASKET, FUEL PUMP    | 1   |          | A     |
| 7       | +      | 123137-19830 | VALVE, INLET NEEDLE  | 1   |          | D     |
| 8       | +      | P003-003840  | GASKET, M. DIAPHRAGM | 1   |          |       |
| 9       | +      | 123180-46130 | BODY, AIR PURGE      | 1   |          |       |
| 10      | +      | 123122-03660 | SPRING, METER. LEVER | 1   |          | D     |
| 11      | +      | 123142-05560 | COVER, PRIMER PUMP   | 1   |          | D     |
| 12      | +      | 123181-40630 | PUMP, PRIMER         | 1   |          | A     |
| 13      | +      | P003-001850  | DIAPHRAGM, METERING  | 1   |          | A     |
| 14      | +      | 123138-03930 | PIN, METERING LEVER  | 1   |          | D     |
| 15      | +      | P003-005400  | SCREW                | 1   |          | D     |
| 16      | +      | 123123-03930 | LEVER, METERING      | 1   |          | D     |
| 17      | +      | 123146-10631 | PLUG, WELCH          | 1   |          | C     |
| 18      | +      | P003-001400  | SCREW, IDLE ADJUST   | 1   |          |       |
| 19      | +      | 123133-04260 | SPRING, IDLE ADJUST  | 1   |          | D     |
| 20      | +      | P003-005880  | NEEDLE               | 1   |          | D     |
| 21      | +      | P003-005530  | SHAFT ASY,THROTTLE   | 1   |          |       |
| 22      | +      | P003-003890  | SPRING               | 1   |          |       |
| 23      | +      | 123116-10530 | VALVE, THROTTLE      | 1   |          |       |
| 24      | +      | 123114-38830 | SCREW                | 1   |          | D     |
| 25      | +      | 123127-15030 | RING                 | 1   |          | D     |
| 26      | +      | P003-003910  | THROTTLE, LEVER      | 1   |          |       |
| 27      | +      | 123144-02960 | SCREW                | 1   |          |       |

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## FUEL TANK



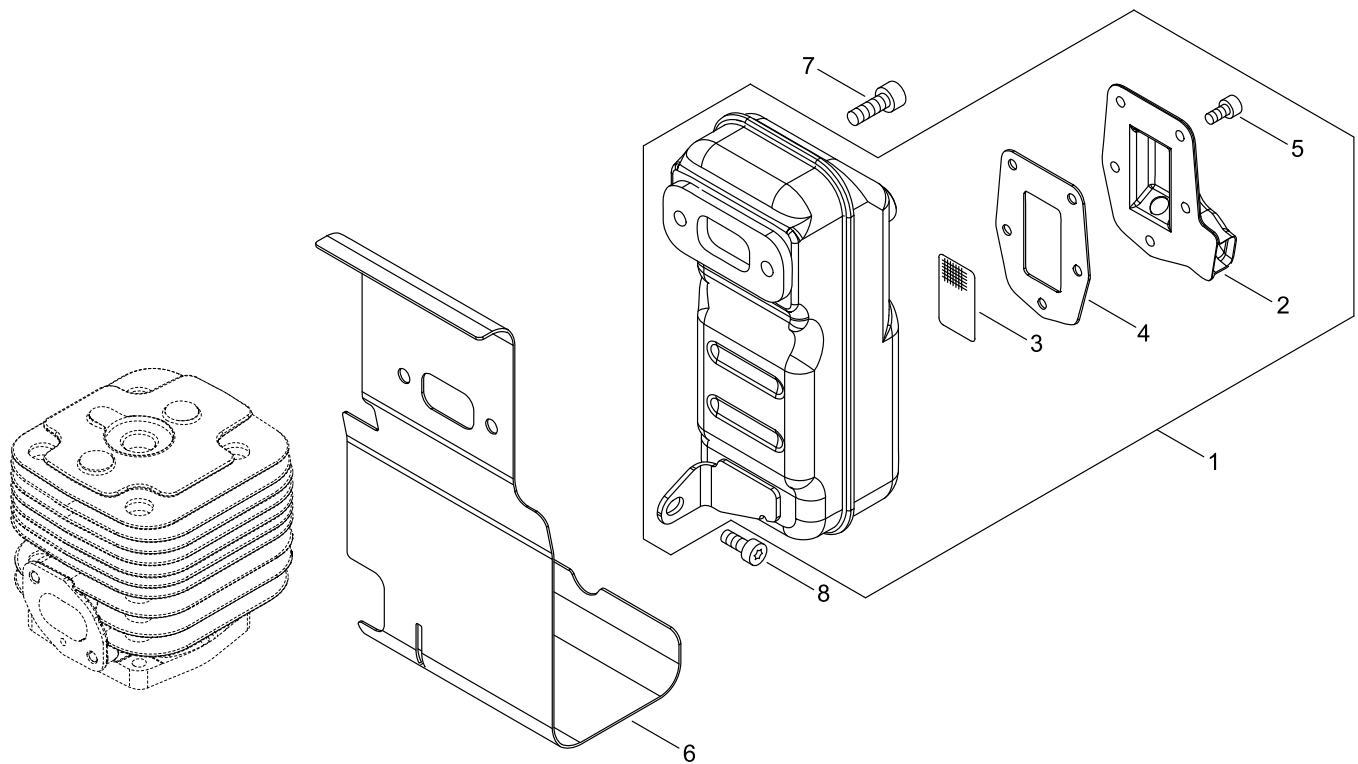
## FUEL TANK

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard     | Class |
|---------|--------|--------------|-------------------|-----|--------------|-------|
| 1       |        | A350-000151  | TANK,FUEL         | 1   |              | C     |
| 2       |        | P100-006640  | CAP,FUEL ASY      | 1   |              |       |
| 3       | +      | V107-000190  | GASKET,FUEL CAP   | 1   | 37.9* T 2.2  | A     |
| 4       | +      | 131051-56030 | CLIP, FUEL CAP    | 1   | 100L         | B     |
| 5       |        | 132115-55931 | GROMMET, FUEL     | 1   | 3 φ5         | C     |
| 6       |        | V471-005830  | PIPE              | 1   | 3*6*325      | C     |
| 7       |        | A369-000440  | STRAINER, FUEL    | 1   | 125-952      | A     |
| 8       |        | V490-001230  | CLIP              | 1   |              | C     |
| 9       |        | A356-000031  | VALVE,CHECK       | 1   |              | B     |
| 10      |        | 131328-40630 | COVER, VENT       | 1   |              | D     |
| 11      |        | V471-004781  | PIPE              | 1   | 3*6*40       | C     |
| 12      |        | V490-001230  | CLIP              | 1   |              | C     |
| 13      |        | V471-004760  | PIPE              | 1   | 3*6*180      | C     |
| 14      |        | A392-000390  | BAND, FUEL TANK   | 1   |              | C     |
| 15      |        | V420-004620  | CUSHION           | 1   |              | B     |
| 16      |        | V805-000160  | BOLT, TORX 5      | 4   | TB-5*20 10.9 | C     |
| 17      |        | 613019-07350 | WASHER 5.5*16*2T  | 4   | 5.5*16*2T    | C     |

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MUFFLER





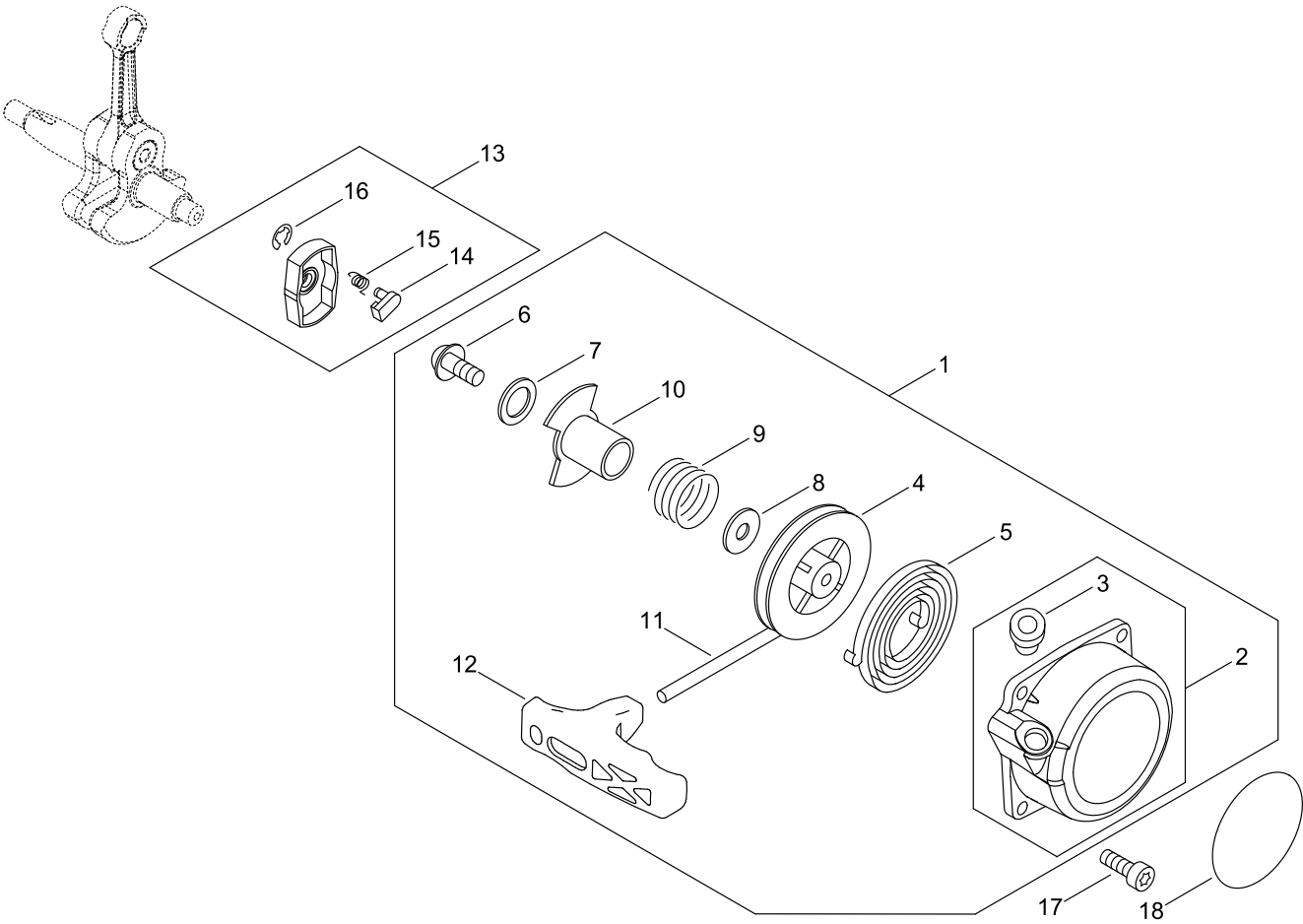
## MUFFLER

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard     | Class |
|---------|--------|--------------|-------------------|-----|--------------|-------|
| 1       |        | P100-007180  | MUFFLER ASY       | 1   |              |       |
| 2       | +      | A313-001630  | GUIDE, EXHAUST    | 1   |              | C     |
| 3       | +      | 145862-06720 | SCREEN, MUFFLER   | 1   |              | B     |
| 4       | +      | V104-002220  | GASKET, EXHAUST   | 1   | T1.0         | A     |
| 5       | +      | V804-000040  | BOLT, TORX 4      | 5   | TB-4*10 10.9 | C     |
| 6       |        | V104-002280  | GASKET, EXHAUST   | 1   | T=1.0        | A     |
| 7       |        | 900105-06020 | BOLT HSH          | 2   | 6*20         |       |
| 8       |        | V805-000250  | BOLT, TORX 5      | 1   | TB-5*16 12.9 | C     |

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RECOIL STARTER, PULLEY



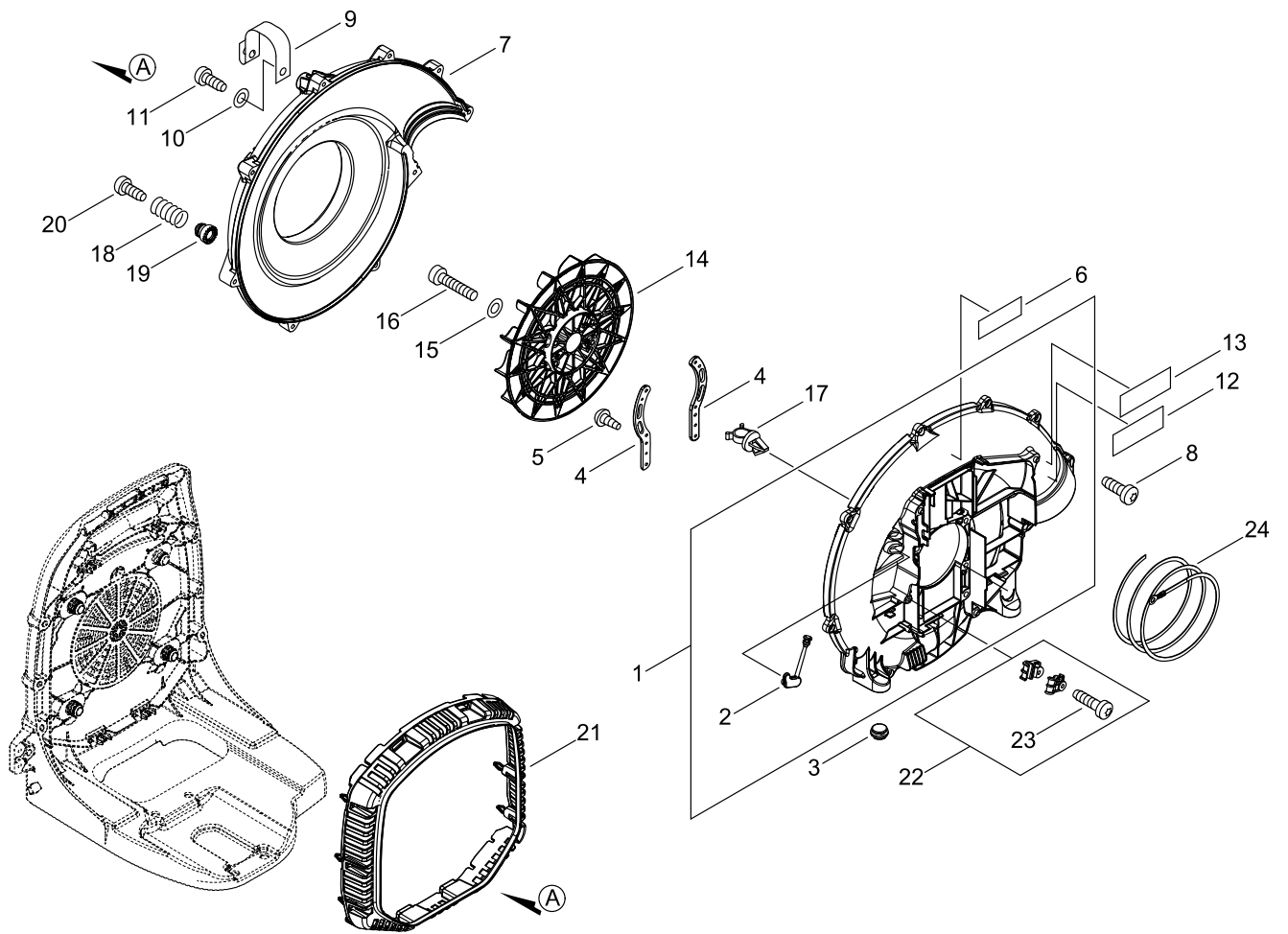
## RECOIL STARTER, PULLY

| Key No. | LV (+) | Parts Number | Parts Description  | Qty | Standard     | Class |
|---------|--------|--------------|--------------------|-----|--------------|-------|
| 1       |        | A051-002981  | STARTER,RECOIL ASY | 1   |              | B     |
| 2       | +      | P022-045270  | STARTER CASE       | 1   |              |       |
| 3       | ++     | P022-045770  | GUIDE, ROPE        | 1   |              | C     |
| 4       | +      | P022-045280  | DRUM, STARTER      | 1   |              |       |
| 5       | +      | P022-036640  | SPRING, SPIRAL     | 1   |              |       |
| 6       | +      | 177236-61830 | SCREW              | 1   |              | C     |
| 7       | +      | P022-045230  | WASHER, THRUST     | 1   |              |       |
| 8       | +      | P022-045240  | WASHER             | 1   |              |       |
| 9       | +      | P022-045250  | SPRING, FRICTION   | 1   |              |       |
| 10      | +      | P022-010221  | PLATE, FRICTION    | 1   |              |       |
| 11      | +      | P022-045260  | ROPE               | 1   |              |       |
| 12      | +      | P022-045290  | GRIP, STARTER      | 1   |              |       |
| 13      |        | A052-000491  | PULLEY,ASM STARTER | 1   |              | C     |
| 14      | +      | P022-036620  | PAWL,STARTER       | 2   |              |       |
| 15      | +      | 177234-40630 | SPRING, RETURN     | 2   |              | C     |
| 16      | +      | P022-002100  | E-RING             | 2   | 4            | C     |
| 17      |        | V805-000160  | BOLT, TORX 5       | 4   | TB-5*20 10.9 | C     |
| 18      |        | X502-000410  | LABEL,ECHO         | 1   |              | D     |

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## FAN CASE



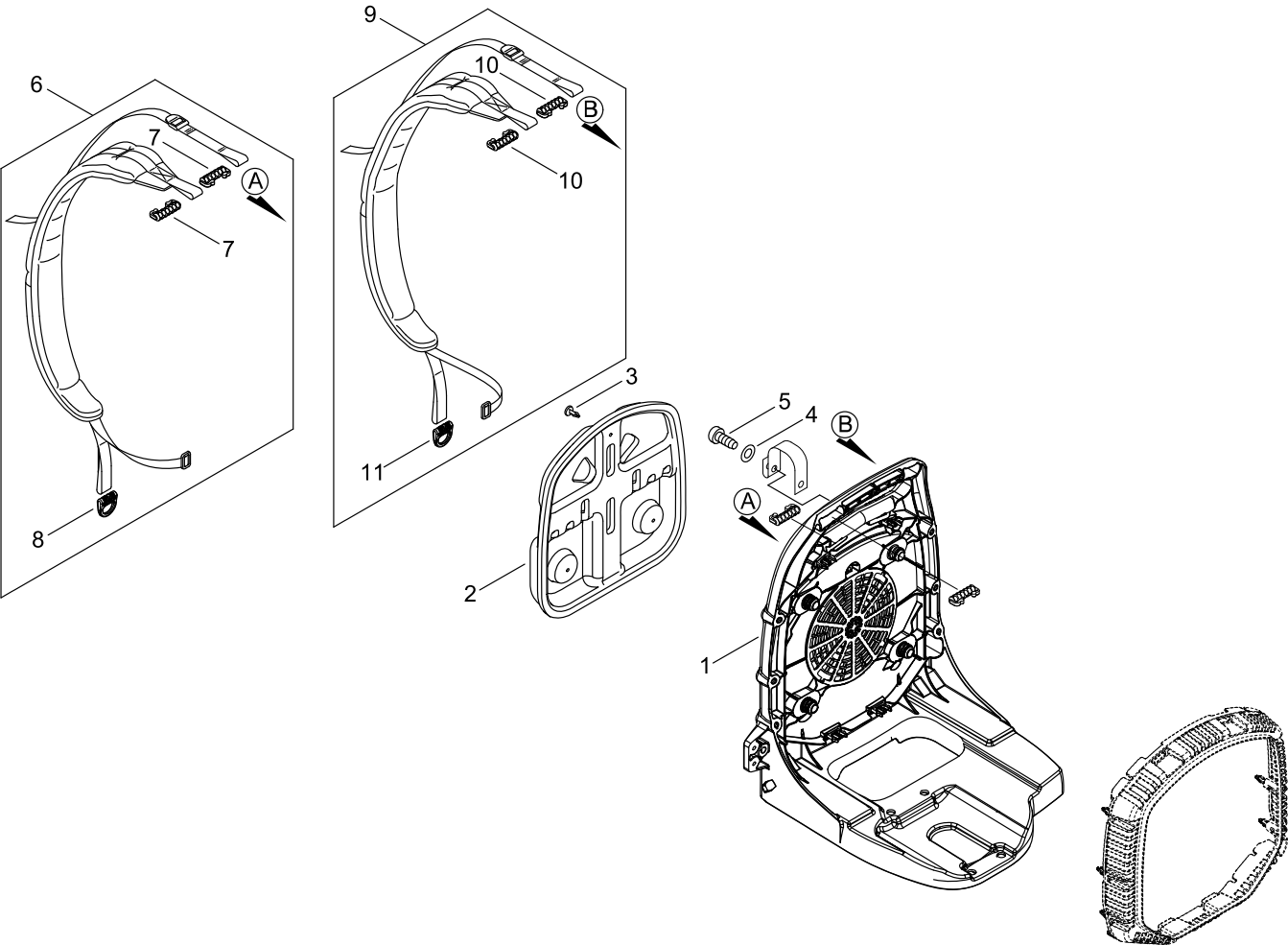
## FAN CASE

| Key No. | LV (+) | Parts Number | Parts Description  | Qty | Standard        | Class |
|---------|--------|--------------|--------------------|-----|-----------------|-------|
| 1       |        | P021-048180  | CASE,FAN KIT       | 1   |                 |       |
| 2       | +      | V144-000670  | GROMMET            | 1   |                 | C     |
| 3       |        | V420-000910  | CUSHION            | 2   |                 | B     |
| 4       |        | C632-000250  | PLATE, ENG         | 2   |                 | C     |
| 5       |        | 900246-03012 | SCREW, TAPPING     | 2   | 3*12            |       |
| 6       |        | X503-013080  | LABEL,MODEL        | 1   | PB-580          | D     |
| 7       |        | E103-001301  | CASE,FAN           | 1   |                 | C     |
| 8       |        | V805-000010  | BOLT, TORX 5       | 8   | TT-5*20 DG 10.9 | C     |
| 9       |        | C617-000730  | STOPPER            | 1   | 20*120*T1.2     | C     |
| 10      |        | 613019-07350 | WASHER 5.5*16*2T   | 1   | 5.5*16*2T       | C     |
| 11      |        | V805-000010  | BOLT, TORX 5       | 1   | TT-5*20 DG 10.9 | C     |
| 12      |        | X505-007910  | LABEL,CAUTION      | 1   |                 | D     |
| 13      |        | X505-010790  | LABEL,CAUTION      | 1   |                 | D     |
| 14      |        | E100-000270  | FAN,BLOWER         | 1   |                 | C     |
| 15      |        | 613019-07350 | WASHER 5.5*16*2T   | 4   | 5.5*16*2T       | C     |
| 16      |        | V805-000180  | BOLT, TORX 5       | 4   | TB-5*30 12.9    | C     |
| 17      |        | V491-000110  | CLIP               | 1   | .308/.433 CABLE | C     |
| 18      |        | V450-000780  | SPRING,COMPRESSION | 4   | 2.6-19.4-46.2   | B     |
| 19      |        | V456-000331  | HOLDER,SPRING      | 4   |                 | C     |
| 20      |        | V805-000010  | BOLT, TORX 5       | 4   | TT-5*20 DG 10.9 | C     |
| 21      |        | E104-000250  | GRID, BLOWER       | 1   |                 | C     |
| 22      |        | P021-048170  | BRACKET KIT        | 1   |                 |       |
| 23      | +      | V805-000230  | BOLT, TORX 5       | 1   | TT-5*25 DG 10.9 | C     |
| 24      |        | V485-002181  | LEAD               | 1   |                 | C     |

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# BACKPACK HARNESS



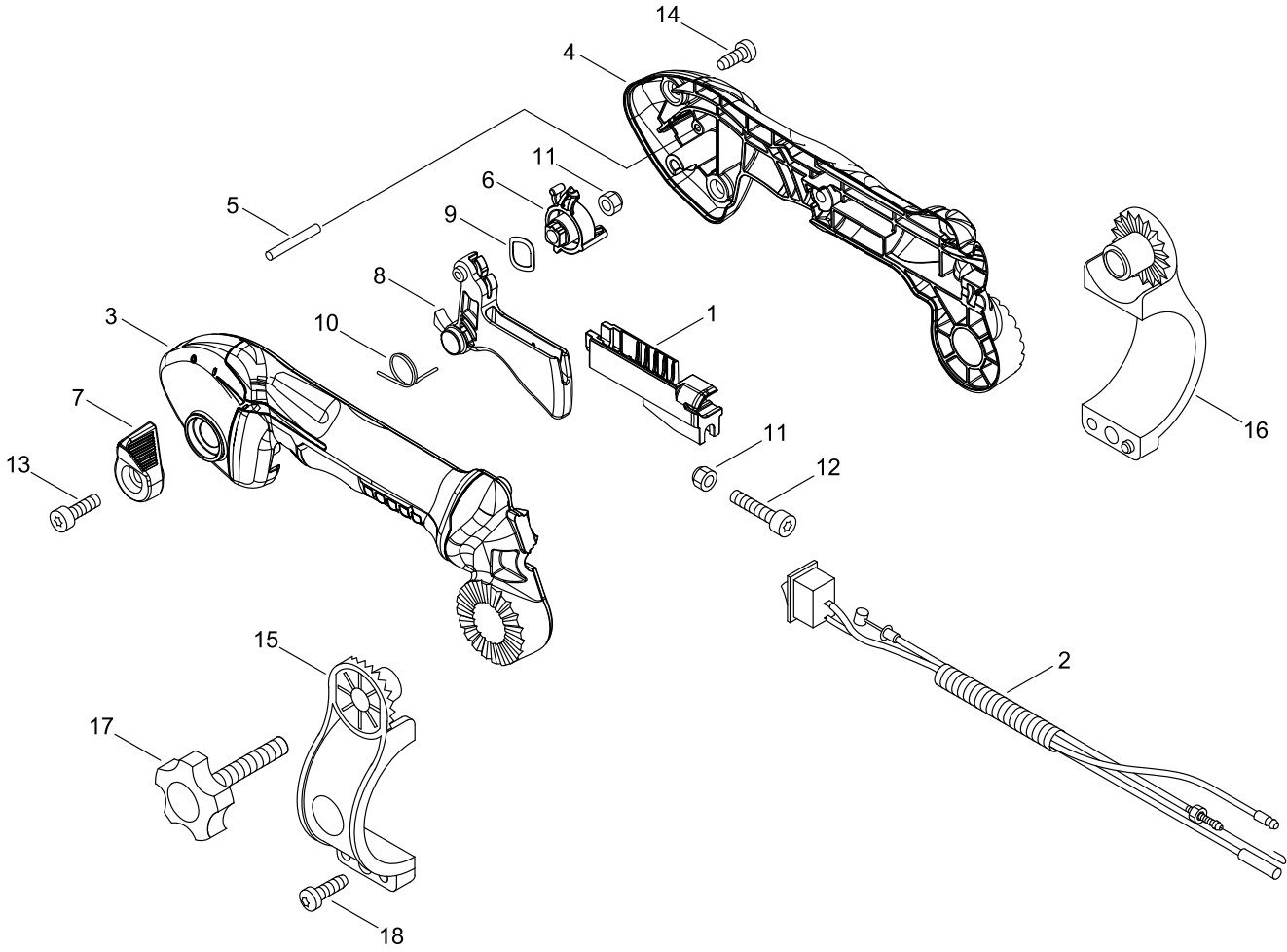
## BACKPACK HARNESS

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard        | Class |
|---------|--------|--------------|-------------------|-----|-----------------|-------|
| 1       |        | C620-000480  | FRAME, BACKPACK   | 1   |                 | C     |
| 2       |        | C630-000190  | SEAT, BACKPACK    | 1   | PB-765LN        | C     |
| 3       |        | V491-000090  | CLIP              | 3   |                 | C     |
| 4       |        | 613019-07350 | WASHER 5.5*16*2T  | 1   | 5.5*16*2T       | C     |
| 5       |        | V805-000010  | BOLT, TORX 5      | 1   | TT-5*20 DG 10.9 | C     |
| 6       |        | P021-049472  | HARNESS KIT       | 1   |                 |       |
| 7       | +      | V491-000480  | CLIP              | 2   |                 | C     |
| 8       | +      | C645-000080  | BUCKLE, HARNESS   | 1   |                 | C     |
| 9       |        | P021-049482  | HARNESS KIT       | 1   |                 |       |
| 10      | +      | V491-000480  | CLIP              | 2   |                 | C     |
| 11      | +      | C645-000080  | BUCKLE, HARNESS   | 1   |                 | C     |

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# THROTTLE





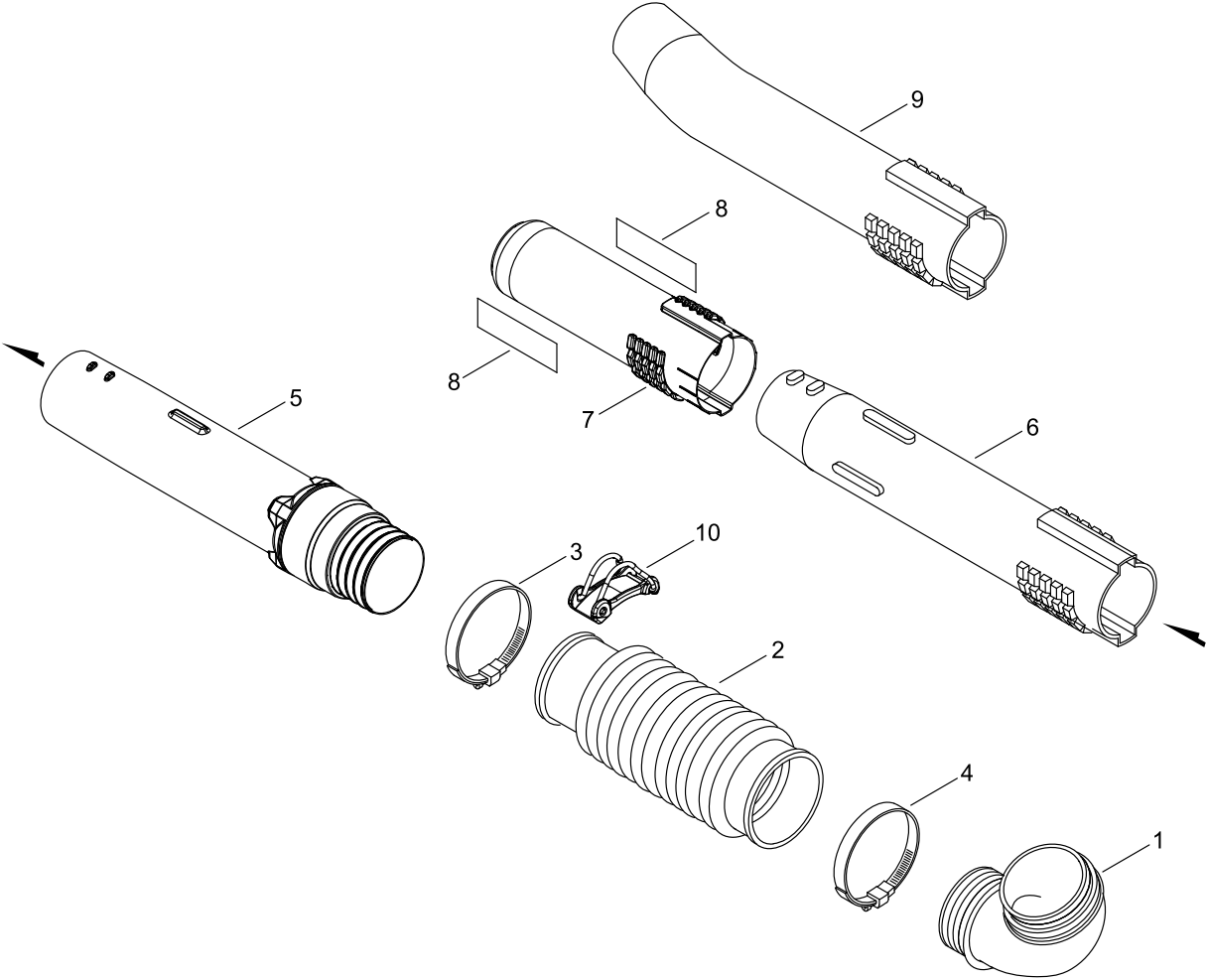
## THROTTLE

| Key No. | LV (+) | Parts Number | Parts Description  | Qty | Standard         | Class |
|---------|--------|--------------|--------------------|-----|------------------|-------|
| 1       |        | C482-000101  | CONNECTOR, CABLE   | 1   |                  | C     |
| 2       |        | V043-001191  | CABLE ASY, CONTROL | 1   | FLANGE W/GRD     | B     |
| 3       |        | C400-001532  | HANDLE,FRONT       | 1   | LEFT GRIP 2SHOT  | C     |
| 4       |        | C400-001541  | HANDLE,FRONT       | 1   | RIGHT GRIP 2SHOT | C     |
| 5       |        | V621-000040  | PIN,STRAIGHT 3     | 1   | 3*32             | C     |
| 6       |        | C453-000580  | LEVER, THROTTLE    | 1   |                  | C     |
| 7       |        | C453-000560  | LEVER, THROTTLE    | 1   |                  | C     |
| 8       |        | C450-000921  | CONTROL, THROTTLE  | 1   |                  | C     |
| 9       |        | 429752-01850 | WASHER, WAVE 12    | 1   |                  | C     |
| 10      |        | V452-001630  | SPRING,TORSION     | 1   | SPRING           | B     |
| 11      |        | 900562-50005 | NUT, LOCK          | 2   | 5                |       |
| 12      |        | V805-000050  | BOLT, TORX 5       | 1   | TB-5*30 10.9     | C     |
| 13      |        | V805-000160  | BOLT, TORX 5       | 1   | TB-5*20 10.9     | C     |
| 14      |        | V805-000000  | BOLT, TORX 5       | 4   | TT-5*16 DG 10.9  | C     |
| 15      |        | C405-000231  | BRACKET,HANDLE     | 1   | LEFT SIDE        | C     |
| 16      |        | C405-000241  | BRACKET,HANDLE     | 1   | RIGHT SIDE       | C     |
| 17      |        | V299-000630  | KNOB,FASTENER      | 1   |                  | C     |
| 18      |        | V805-000010  | BOLT, TORX 5       | 1   | TT-5*20 DG 10.9  | C     |

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# PIPE



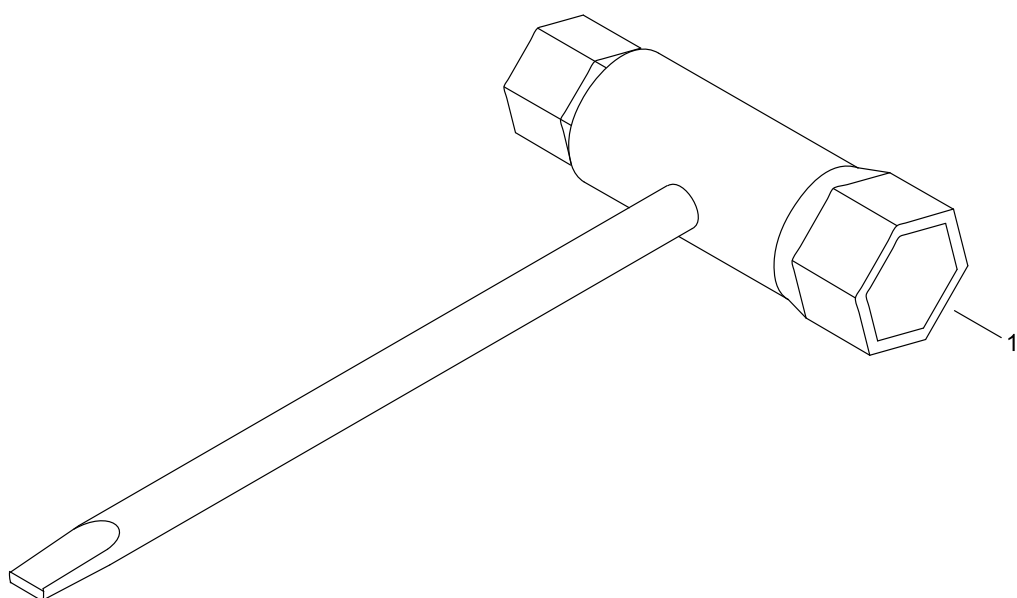
## PIPE

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard         | Class |
|---------|--------|--------------|-------------------|-----|------------------|-------|
| 1       |        | E160-000131  | PIPE,MAIN         | 1   |                  | B     |
| 2       |        | E164-000080  | PIPE,FLEXIBLE     | 1   |                  | B     |
| 3       |        | V495-000430  | BAND              | 1   | 58.7MM / 82.5MM  | C     |
| 4       |        | V495-000440  | BAND              | 1   | 77.8MM /101.6MM  | C     |
| 5       |        | E165-000800  | PIPE,BLOWER       | 1   |                  | B     |
| 6       |        | E165-000141  | PIPE,BLOWER       | 1   | 418MM * 73/79MM  | B     |
| 7       |        | E165-000790  | PIPE,BLOWER       | 1   |                  | B     |
| 8       |        | 890118-04262 | LABEL, ECHO       | 2   | 194*44           | D     |
| 9       |        | E165-000160  | PIPE,BLOWER       | 1   | 418MM*65/79MM    | B     |
| 10      |        | C487-000420  | HOLDER, CABLE     | 1   | CABLE HOLDER ASM | C     |

Class : Consumable class

A:Fast moving parts B:Semi-fast moving parts C:Slow moving parts D:Order only as needed

## ACCESSORIES



## ACCESSORIES

| Key No. | LV (+) | Parts Number | Parts Description | Qty | Standard | Class |
|---------|--------|--------------|-------------------|-----|----------|-------|
| 1       |        | X602-000120  | TOOL,WRENCH       | 1   | 19-13    | D     |

Class : Consumable class

A:Fast moving parts B:Semi-fast moving parts C:Slow moving parts D:Order only as needed

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| 100213-00310 | OILSEAL              | 4    | A051-002981 | STARTER, RECOIL ASY   | 16   | P003-003910 | THROTTLE, LEVER      | 10   |
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