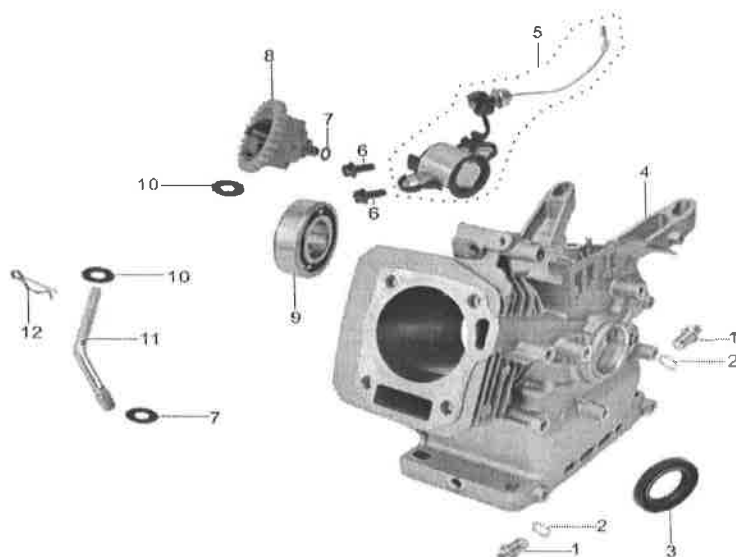


170F-C

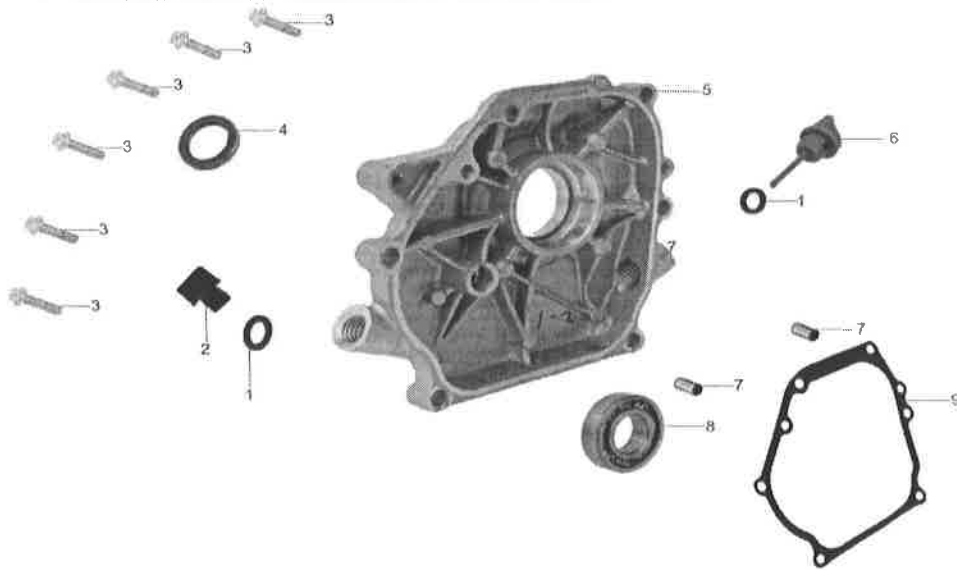
170FD-C

## E-1 曲轴箱总成 CRANKCASE ASSY



| Id     | PartNo           | PartName                                     | Description                              | Quantity | Ord Qty |
|--------|------------------|----------------------------------------------|------------------------------------------|----------|---------|
| E01-1  | 11115-A0710-0001 | 放油螺栓 M10x1.25x15mm                           | Drain plug M10x1.25x15mm                 | 2        |         |
| E01-2  | 11116-A0710-0001 | 放油螺塞垫圈 $\Phi 10.1 \times \Phi 15.3 \times 2$ | Washer $\Phi 12 \times \Phi 20 \times 2$ | 2        |         |
| E01-3  | 11120-A0710-0002 | 曲轴油封组件(一)                                    | Oil seal, crankshaft                     | 1        |         |
| E01-4  | 11110-A2310-0030 | 曲轴箱组件                                        | Crankcase                                | 1        |         |
| E01-5  | 27400-A0710-0002 | 机油传感器组合                                      | Oil sensor                               | 1        |         |
| E01-6  | T152-0004        | 六角法兰面螺栓GB/T5789 M6x14mm                      | Bolt M6x14mm                             | 2        |         |
| E01-7  | 26113-A0710-0001 | 调速摆杆垫片 6.7mmx12.8mmx1mm                      | Washer                                   | 2        |         |
| E01-8  | 25100-A0710-0006 | 调速从动齿轮组合                                     | Driven gear, regulator assy              | 2        |         |
| E01-9  | T910-0081        | 轴承GB/T276                                    | Bearing 6207 GB/T276                     | 1        |         |
| E01-10 | 25113-A0810-0001 | 调速滑套垫片                                       | Washer                                   | 2        |         |
| E01-11 | 26111-A0710-0001 | 调速摆杆                                         | Regulating sway bar                      | 1        |         |
| E01-12 | 26112-A0710-0001 | 调速摆杆锁夹                                       | Split pin                                | 1        |         |

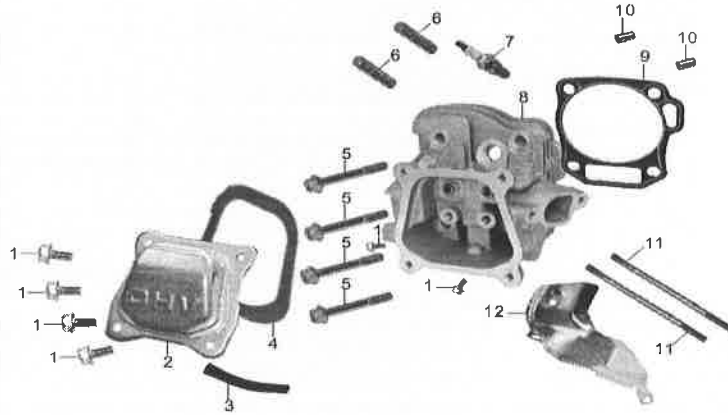
## E-2曲轴箱盖组件 CRANKCASE COVER ASSY



| Id     | PartNo           | PartName         | Description          | Quantity | Ord Qty |
|--------|------------------|------------------|----------------------|----------|---------|
| E02-01 | 15512-A0710-0001 | 机油尺密封圈(一)        | Seal, dipstick       | 2        |         |
| E02-02 | 15610-A0410-0006 | 机油塞组件            | Seal plug            | 1        |         |
| E02-03 | T151-0001        | 六角法兰面螺栓GB/T16674 | Bolt M8×32mm         | 6        |         |
| E02-04 | 11120-A0710-0002 | 曲轴油封组件(一)        | Oil seal, crankshaft | 1        |         |
| E02-05 | 11211-A0710-0020 | 曲轴箱盖             | Crankcase cover      | 1        |         |
| E02-06 | 15510-A0410-0009 | 机油尺组件            | Dipstick with seal   | 1        |         |
| E02-07 | 11113-A0710-0001 | 曲轴箱盖定位销          | Pin                  | 2        |         |
| E02-08 | T910-0081        | 轴承GB/T276        | Bearing GB/T276      | 1        |         |
| E02-09 | 11114-A0710-0009 | 曲轴箱垫片            | Gasket, crankcase    | 1        |         |

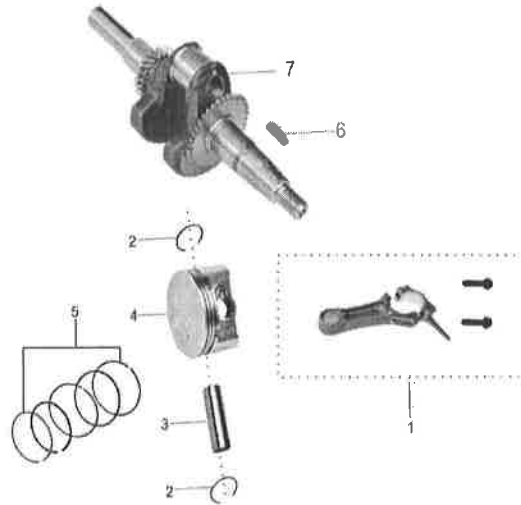
### E-3 气缸头 气缸头盖总成

#### CYLINDER HEAD & CYLINDER HEAD COVER ASSY



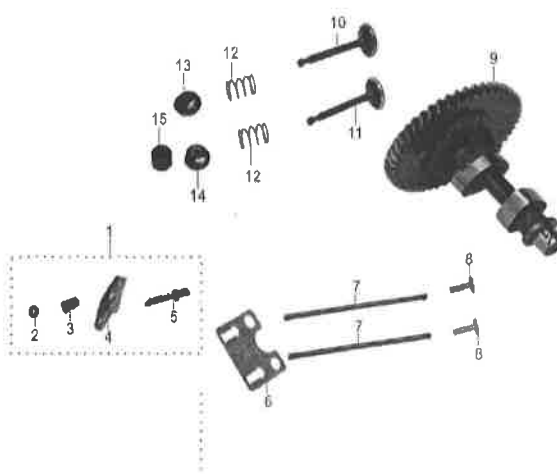
| Id     | PartNo           | PartName                | Description                   | Quantity | Ord Qty |
|--------|------------------|-------------------------|-------------------------------|----------|---------|
| E03-1  | T152-0019        | 六角法兰面螺栓GB/T5789 M6×12mm | Bolt M6×12                    | 6        |         |
| E03-2  | 12200-A2330-0001 | 气缸头盖组合                  | Cylinder head cover Assy      | 1        |         |
| E03-3  | 19143-A0710-0001 | 废气管                     | Pipe of exhaust gas           | 1        |         |
| E03-4  | 12212-A0710-0003 | 气缸头盖密封圈                 | Gasket, cylinder head cover   | 1        |         |
| E03-5  | 12118-A0710-0003 | 气缸头螺栓M8×60              | Bolt, cylinder head M8×60     | 4        |         |
| E03-6  | 18214-A0710-0002 | 排气口双头螺栓M8×34            | Stud of exhaust outlet M8×34  | 2        |         |
| E03-7  | 27100-A0710-0001 | 火花塞组合F6TC               | Spark plug                    | 1        |         |
| E03-8  | 12100-A0720-0007 | 气缸头组合                   | Cylinder head Assy            | 1        |         |
| E03-9  | 12120-A2310-0001 | 气缸头密封垫组件                | Gasket, cylinder head         | 1        |         |
| E03-10 | 12117-A0710-0001 | 气缸头定位销Φ10×16            | Set pin Φ10×16                | 2        |         |
| E03-11 | 17218-A2013-0002 | 进气口双头螺栓M6×109           | Stud of exhaust outlet M6×109 | 2        |         |
| E03-12 | 19121-A0710-0007 | 下导风罩(一)                 | Lead wind cover               | 1        |         |

E-4曲轴活塞连杆 平衡轴总成  
CRANKSHAFT, PISTON, CONNECTING & BALANCING SHAFT



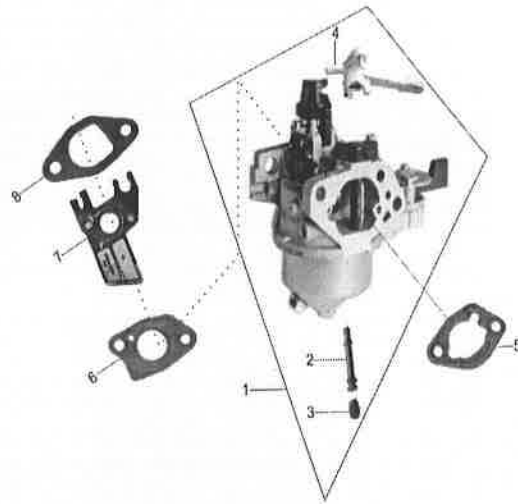
| Id    | PartNo           | PartName | Description        | Quantity | Ord Qty |
|-------|------------------|----------|--------------------|----------|---------|
| E04-1 | 13120-A0710-0007 | 连杆组件     | Connect rod assy   | 1        |         |
| E04-2 | 13313-A0710-0001 | 活塞销挡圈    | Piston pin circlip | 2        |         |
| E04-3 | 13312-A0710-0001 | 活塞销      | Piston pin         | 1        |         |
| E04-4 | 13311-A2310-0003 | 活塞       | Piston             | 1        |         |
| E04-5 | 13400-A2310-0002 | 活塞环组合    | Piston ring set    | 1        |         |
| E04-6 | 13112-A0710-0001 | 半圆键      | Woodruff key       | 1        |         |
| E04-7 | 13110-A2310-0046 | 曲轴组件     | Crankshaft assy    | 1        |         |

E-5 凸轮轴装配组合 气门摇臂组合  
COMBINATION OF CAM SHAFT& VALVE ROCKER



| Id     | PartNo           | PartName | Description                      | Quantity | Ord Qty |
|--------|------------------|----------|----------------------------------|----------|---------|
| E05-1  | 14310-A0730-0001 | 气门摇臂装配组合 | Valve rocker assy                | 2        |         |
| E05-2  | 14314-A0710-0001 | 气门间隙调节螺母 | Lock nut                         | 2        |         |
| E05-3  | 14312-A0710-0001 | 摇臂轴座销    | Sleeve                           | 2        |         |
| E05-4  | 14311-A0710-0001 | 气门摇臂     | Valve rocker                     | 2        |         |
| E05-5  | 14313-A0710-0001 | 气门间隙调节螺栓 | Adjusting bolt for valve gap     | 2        |         |
| E05-6  | 14220-A0710-0001 | 推杆导架组件   | Pusher guide                     | 2        |         |
| E05-7  | 14210-A0710-0001 | 推杆组件     | Pusher                           | 2        |         |
| E05-8  | 14315-A0720-0001 | 挺柱       | Tappet                           | 1        |         |
| E05-9  | 14100-A0720-0005 | 凸轮轴装配组合  | Camshaft Assy                    | 1        |         |
| E05-12 | 14414-A0710-0001 | 气门弹簧     | Valve spring                     | 2        |         |
| E05-13 | 14418-A0720-0001 | 气门锁夹     | Valve lock clamp (after 2015)    | 4        |         |
| E05-14 | 14420-B9130-0001 | 挡油罩组件    | Valve stem oil seal (after 2015) | 2        |         |
| E05-10 | 14411-A0720-0001 | 进气门      | Intake valve (after 2015)        | 1        |         |
| E05-11 | 14412-A0720-0001 | 排气门      | Exhaust valve (after 2015)       | 1        |         |

# E-6 化油器总成 CARBURETOR ASSY



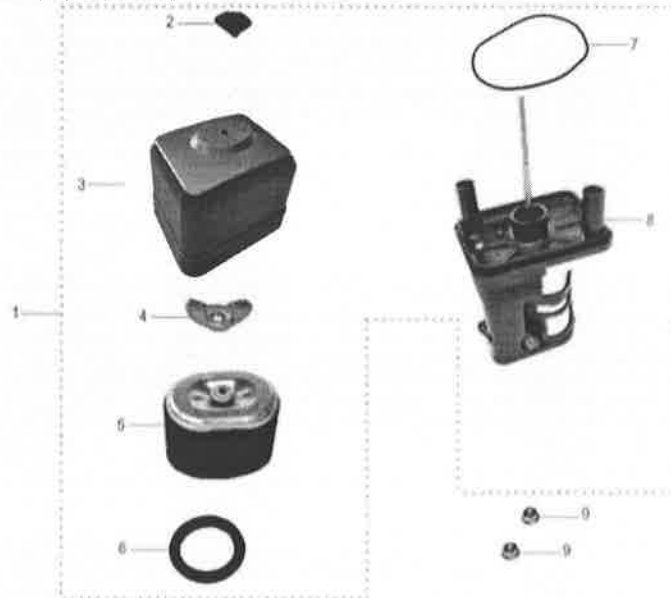
| Id    | PartNo           | PartName | Description          | Quantity | Ord Qty |
|-------|------------------|----------|----------------------|----------|---------|
| E06-1 | 16100-A0720-0061 | 化油器总成    | Carburetor Assy      | 1        |         |
| E06-2 | 16244-A0720-0001 | 主喷油管     | Main nozzle          | 1        |         |
| E06-3 | 16243-A0720-0001 | 主喷油孔     | Main jet             | 1        |         |
| E06-4 | 16363-A0810-0001 | 化油器开关手柄  | Switch of carburetor | 1        |         |
| E06-5 | 17113-A0610-0001 | 空滤器垫片    | Air cleaner gasket   | 1        |         |
| E06-6 | 16113-A0710-0001 | 化油器垫片    | Carburetor gasket    | 1        |         |
| E06-7 | 16120-A0710-0001 | 化油器接块组件  | Connecting block     | 1        |         |
| E06-8 | 17219-A0710-0001 | 进气口垫片    | Inlet gasket         | 1        |         |

This diagram shows the exploded view of a vacuum cleaner motor unit. The components are numbered as follows:

- 1: Two screws for the motor housing.
- 2: A small black cap or plug.
- 3: A small white plastic component, possibly a filter or seal.
- 4: The main motor housing.
- 5: A black circular component, likely a filter or cap.
- 6: A long black cable.
- 7: A long, thin black rod or shaft.
- 8: A small black ring or O-ring.
- 9: A small black component, possibly a switch or connector.
- 10: A small black component, possibly a switch or connector.
- 11: A small black component, possibly a switch or connector.
- 12: A small black component, possibly a switch or connector.
- 13: A small black component, possibly a switch or connector.
- 14: A small black component, possibly a switch or connector.

| <b>ID</b> | <b>PartNo</b>    | <b>PartName</b>         | <b>Description</b>     | <b>Quantity</b> | <b>Ord Qty</b> |
|-----------|------------------|-------------------------|------------------------|-----------------|----------------|
| E07-1     | T311-0002        | 六角法兰面螺母GB/T6177.1 M6    | Nut M6                 | 2               |                |
| E07-2     | 16400-A0710-0030 | 燃油箱盖组合                  | Fuel tank cap assy     | 1               |                |
| E07-3     | 16610-A0710-0008 | 过滤杯组件                   | Filter cup assy        | 1               |                |
| E07-4     | 16510-A0710-0238 | 燃油箱组件                   | Fuel tank assy         | 1               |                |
| E07-6     | 16622-A0710-0003 | 油管夹(一)8mm-10mm          | Pipe clamp (1)8mm-10mm | 2               |                |
| E07-7     | 11513-A2313-0002 | 通气管                     | Air connect pipe       | 1               |                |
| E07-10    | 16622-A0710-0010 |                         |                        | 1               |                |
| E07-13    | 16622-A0710-0013 |                         |                        | 1               |                |
| E07-14    | 16622-A0710-0014 |                         |                        | 1               |                |
| E07-9     | 12158-A0710-0002 | 隔热套                     | Insulation sleeve      | 1               |                |
| E07-10    | T152-0030        | 六角法兰面螺栓GB/T5789 M6x30mm | Bolt M6x30             | 1               |                |
| E07-11    | 16630-A0710-0001 | 出油接头组件                  | Fuel connector assy    | 1               |                |
| E07-12    | 16621-A0710-0035 | 出油管(一)                  | Fuel outlet pipe (1)   | 1               |                |

# E-8 空气滤清器总成 AIR CLEANER ASSY



| Id    | PartNo           | PartName             | Description         | Quantity | Ord Qty |
|-------|------------------|----------------------|---------------------|----------|---------|
| E08-1 | 17100-A0710-0037 | 空滤器总成                | Air cleaner assy    | 1        |         |
| E08-3 | 17112-A0710-0001 | 空滤器盖                 | Air cleaner cover   | 1        |         |
| E08-4 | T350-0002        | 蝶形螺母GB/T62           | Wing nut            | 2        |         |
| E08-5 | 17120-A0710-0001 | 空滤器滤芯组件              | Filter element      | 1        |         |
| E08-6 | 17121-A0710-0001 | 空滤器垫圈                | Washer              | 1        |         |
| E08-7 | 17129-A0710-0001 | 空滤器密封圈               | Seal, air cleaner   | 1        |         |
| E08-8 | 17200-A0710-0001 | 进气管组合                | Air cleaner housing | 1        |         |
| E08-9 | T311-0002        | 六角法兰面螺母GB/T6177.1 M6 | Nut M6              | 2        |         |

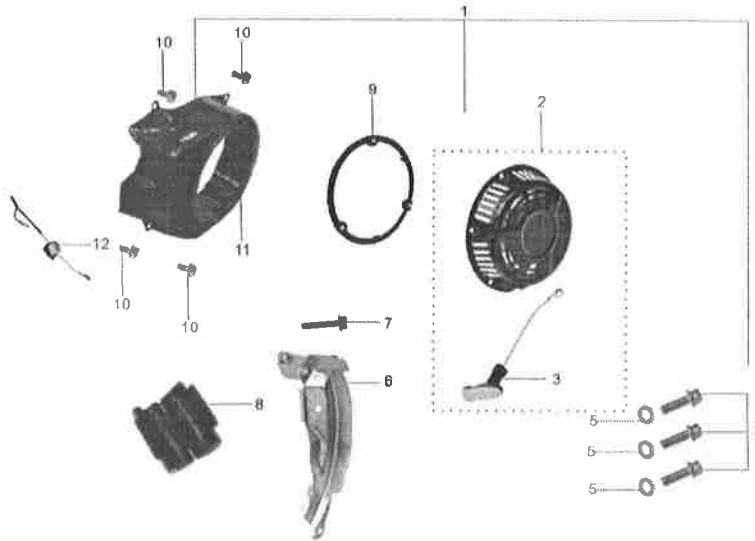


## E-9 消声器组件 MUFFLER



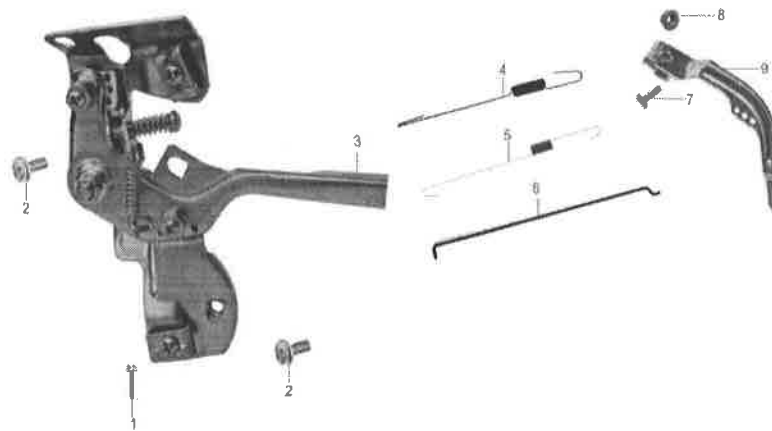
| Id    | PartNo           | PartName        | Description          | Quantity | Ord Qty |
|-------|------------------|-----------------|----------------------|----------|---------|
| E09-1 | 18000-A0713-0028 | 消声器总成           | Exhaust muffler assy | 1        |         |
| E09-2 | 18215-A0710-0003 | 排气口垫片           | Gasket, exhaust      | 1        |         |
| E09-3 | T441-0001        | 弹簧垫圈GB/T93 Φ8   | Spring washer        | 2        |         |
| E09-4 | T310-0001        | 六角螺母GB/T6170 M8 | Nut M8               | 2        |         |

# E-10 反冲起动部件 RECOIL STARIER



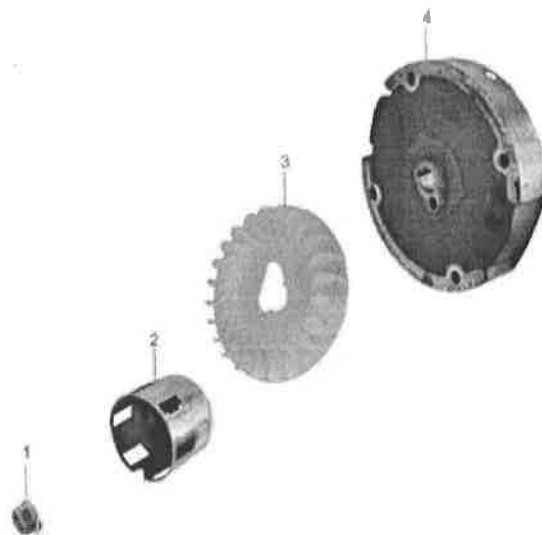
| Id     | PartNo           | PartName              | Description                | Quantity | Ord Qty |
|--------|------------------|-----------------------|----------------------------|----------|---------|
| E10-1  | 23100-A0722-0001 | 反冲起动器总成               | Recoil starter assy        | 1        |         |
| E10-2  | 23200-A0721-0007 | 反冲起动器组合               | Recoil starter             | 1        |         |
| E10-3  | 23230-A0712-0001 | 拉手组件                  | Pulling handle assy        | 1        |         |
| E10-4  | 23224-A0710-0001 | 反冲起动器组合安装螺栓 M6x16mm   | Bolt M6x16                 | 3        |         |
| E10-5  | 23226-A0710-0001 | 平垫 Φ6                 | Washer 6                   | 3        |         |
| E10-6  | 19300-A0710-0001 | 曲轴箱侧板焊接组合             | Side plate, crankcase      | 1        |         |
| E10-7  | T152-0033        | 六角法兰面螺栓GB/T5789M6×22  | Bolt M6x22                 | 1        |         |
| E10-8  | 19313-A0710-0001 | 接线盒                   | Wire grommet               | 1        |         |
| E10-9  | 23260-A0710-0001 | 反冲隔圈组合                | Space ring, recoil starter | 1        |         |
| E10-10 | T152-0019        | 六角法兰面螺栓GB/T5789 M6×12 | Bolt M6×12                 | 4        |         |
| E10-11 | 19211-A0725-0001 | 风扇罩                   | Fan hood assy              | 1        |         |
| E10-12 | 27300-A0721-0001 | 熄火开关组合                | Motor switch assy          | 1        |         |

# E-11 调速控制系统 REGULATING CONTROL SYSTEM



| Id    | PartNo           | PartName                | Description            | Quantity | Ord Qty |
|-------|------------------|-------------------------|------------------------|----------|---------|
| E11-1 | T152-0033        | 六角法兰面螺栓GB/T5789 M6x22mm | Bolt M6x22             | 1        |         |
| E11-2 | T152-0019        | 六角法兰面螺栓GB/T5789 M6x12mm | Bolt M6x12             | 2        |         |
| E11-3 | 26200-A0710-0040 | 调速支架组合                  | Regulating frame assy  | 1        |         |
| E11-4 | 26117-A0710-0001 | 复位弹簧                    | Back spring            | 1        |         |
| E11-5 | 26118-A0710-0001 | 微调速弹簧                   | Fine regulating spring | 1        |         |
| E11-6 | 26115-A0710-0001 | 调速拉杆                    | Pulling rod            | 1        |         |
| E11-7 | 26116-A0710-0001 | 调速臂紧固螺栓 M6x21mm         | Lock bolt              | 1        |         |
| E11-8 | T311-0002        | 六角法兰面螺母GB/T6177.1 M6    | Nut M6                 | 1        |         |
| E11-9 | 26114-A0710-0001 | 调速臂                     | Regulating arm         | 1        |         |

## E-12 飞轮部件 FLYWHEEL



| Id    | PartNo           | PartName     | Description     | Quantity | Ord Qty |
|-------|------------------|--------------|-----------------|----------|---------|
| E12-1 | 23317-A0710-0001 | 飞轮螺母 M14×1.5 | Nut M14×1.5     | 1        |         |
| E12-2 | 23316-A0710-0002 | 起动套          | Starting flange | 1        |         |
| E12-3 | 19111-A0710-0001 | 飞轮风扇         | Fan             | 1        |         |
| E12-4 | 23300-A0710-0011 | 飞轮组合         | Flywheel assy   | 1        |         |

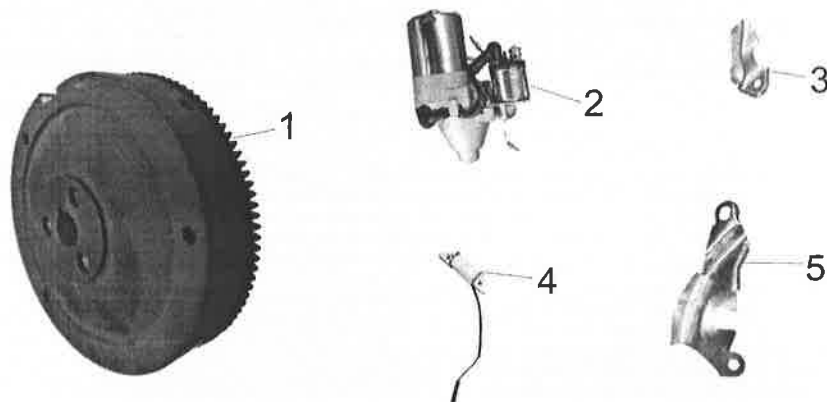
### E-13 点火线圈组件 IGNITION COIL



| Id    | PartNo           | PartName              | Description            | Quantity | Ord Qty |
|-------|------------------|-----------------------|------------------------|----------|---------|
| E13-1 | 27200-A0710-0001 | 点火线圈组合(一)             | Ignition coil assy     | 1        |         |
| E13-2 | 27220-A0710-0001 | 火花塞帽组件                | Cap of spark plug assy | 1        |         |
| E13-3 | T152-0033        | 六角法兰面螺栓GB/T5789 M6x22 | Bolt M6x22             | 2        |         |

### 电动专用件 Below parts for e-start

### E-14 起动电机部件 STARTING MOTOR ASSY



| Id    | PartNo           | PartName  | Description                    | Quantity | Ord Qty |
|-------|------------------|-----------|--------------------------------|----------|---------|
| E14-1 | 23300-A0710-0006 | 飞轮组合      | Flywheel Assy (Electric Start) | 1        |         |
| E14-2 | 24100-A0714-0002 | 启动电机      | Starter                        | 1        |         |
|       |                  |           |                                |          |         |
| E14-3 | 24145-A0714-0001 | 压线板       |                                | 1        |         |
|       |                  |           |                                |          |         |
| E14-4 | 24130-A0714-0001 | 充电线圈组件    | Charge Coil                    | 1        |         |
|       |                  |           |                                |          |         |
| E14-5 | 19300-A0714-0001 | 曲轴箱侧板焊接组合 |                                | 1        |         |
| E14-6 | 24200-A0714-0001 |           | Start Control Box              | 1        |         |