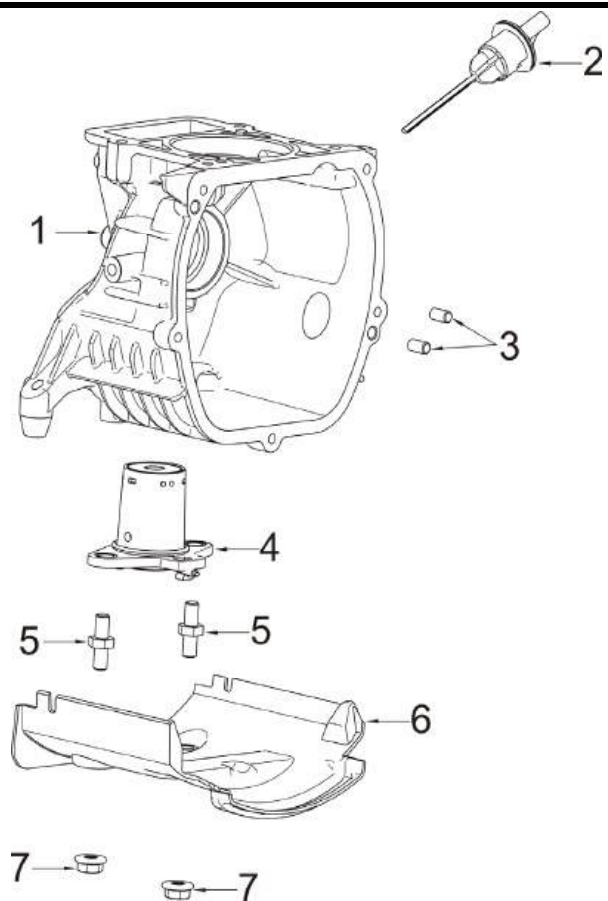
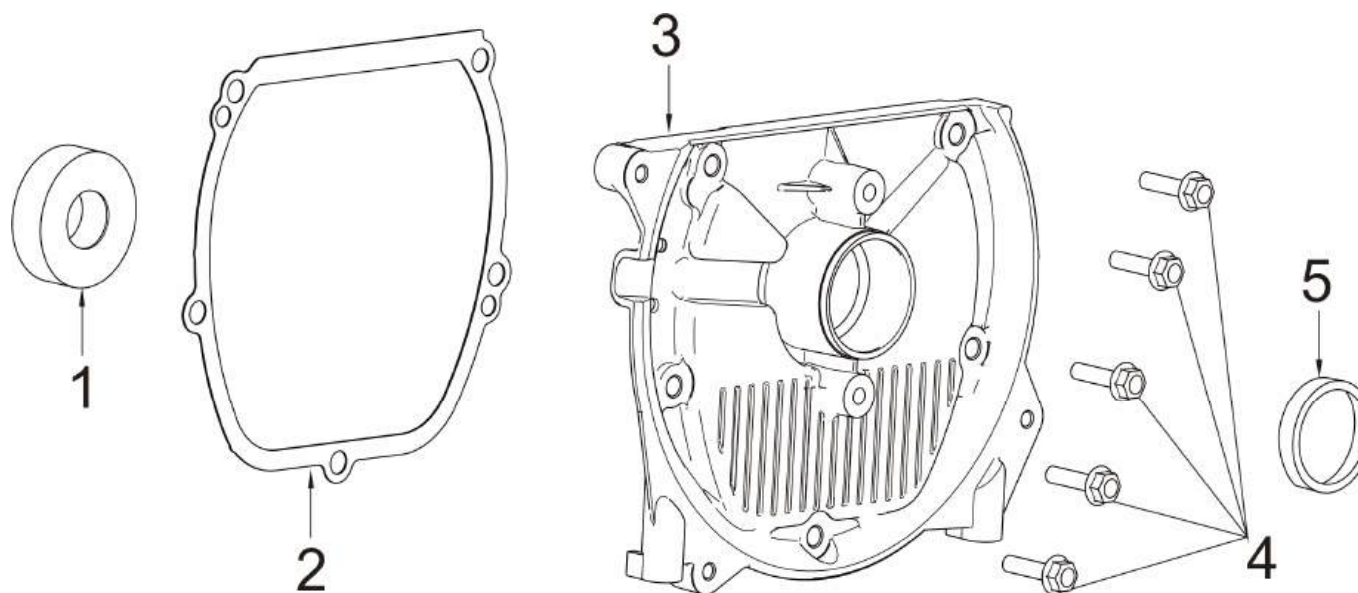




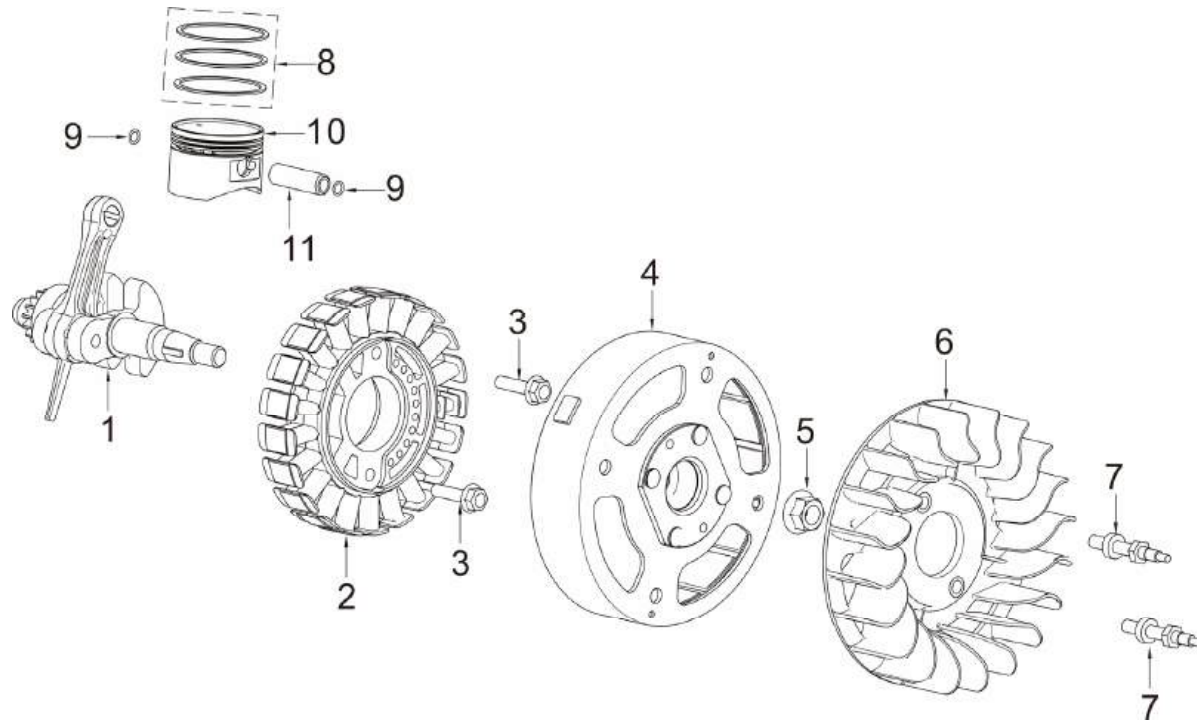
### Crankcase

| No. | Part No.                | Description       | Quantity |
|-----|-------------------------|-------------------|----------|
| 1   | 145. 1000. 001V. 00. 00 | Crankcase body    |          |
| 2   | 164. 1230. 001V. 00. 00 | Oil gauge ass.    | 1        |
| 3   | 145. 3170. 004V. 00. 00 | Set pin           | 2        |
| 4   | 145. 1020. 001V. 00. 00 | Oil protector     | 1        |
| 5   | 145. 7071. 0010. 00. 00 | Stud support bolt | 2        |
| 6   | 145. 2230. 0010. 00. 00 | Wind guide        | 1        |
| 7   | 6177. 06000. 00. 01     | Nut               | 2        |



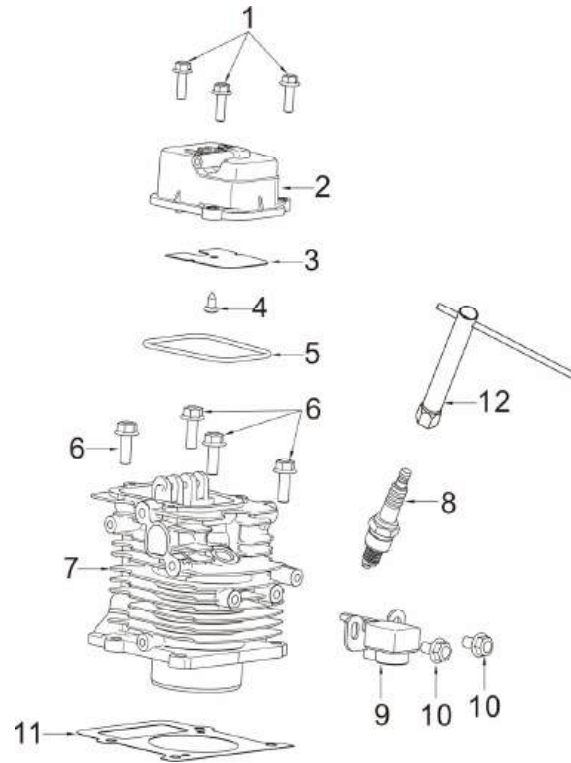
**Crankcase cover**

| No. | Part No.                | Description       | Quantity |
|-----|-------------------------|-------------------|----------|
| 1   | 152. 0270. 001V. 00. 00 | Ball bearing      | 1        |
| 2   | 145. 3040. 004V. 00. 00 | Gasket, Crankcase | 1        |
| 3   | 145. 1010. 001V. 00. 00 | Crankcase cover   | 1        |
| 4   | 5787. 05020. 00. 01     | Bolt              | 1        |
| 5   | 145. 3150. 0020. 00. 00 | Oil seal          | 1        |



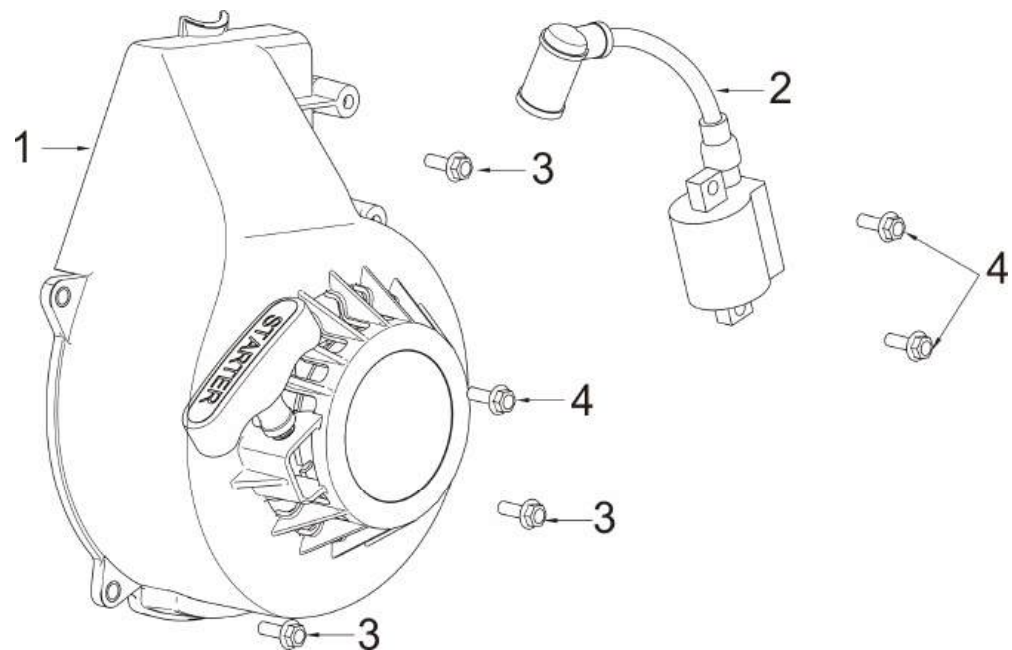
### Crankshaft

| No. | Part No.            | Description            | Quantity |
|-----|---------------------|------------------------|----------|
| 1   | 145.0180.002V.00.00 | Grankshaft ass.        | 1        |
| 2   | 446.4000.0020.00.02 | Motor stator           | 1        |
| 3   | 5787.05025.00.01    | Bolt                   | 2        |
| 4   | 446.4000.0010.00.01 | Motor rotor            | 1        |
| 5   | 6177.10000.05.01    | Nut                    | 1        |
| 6   | 145.2030.001V.63.00 | Flywheel fan           | 1        |
| 7   | 145.1983.0010.00.00 | Impeller mounting stud | 2        |
| 8   | 145.0210.001V.00.00 | Piston ring ass.       | 1        |
| 9   | 145.0230.002V.00.00 | Clip,Piston pin        | 2        |
| 10  | 145.0200.001V.00.00 | Piston                 | 1        |
| 11  | 145.0220.001V.00.00 | Piston pin             | 1        |



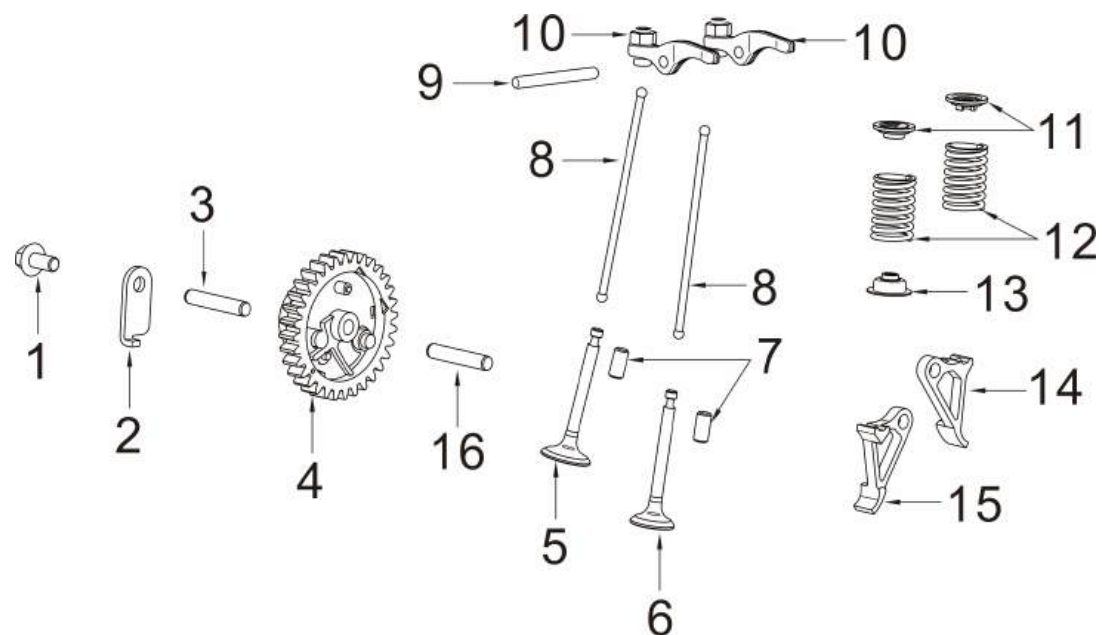
#### Cylinder head parts

| No. | Part No.            | Description                | Quantity |
|-----|---------------------|----------------------------|----------|
| 1   | 5787.05014.00.01    | Bolt                       | 3        |
| 2   | 145.0001.002V.00.00 | Cylinder head cover        | 1        |
| 3   | 145.5227.0010.00.00 | Cylinder head cover plate  | 1        |
| 4   | 0845.40012.00.07    | Self tapping screw         | 1        |
| 5   | 145.3010.001V.00.00 | Cylinder head cover O-ring | 1        |
| 6   | 5787.06018.00.01    | Bolt                       | 4        |
| 7   | 145.0010.001V.00.00 | Cylinder head              | 1        |
| 8   | 148.2160.001V.00.00 | Spark plug                 | 1        |
| 9   | T48.2050.002V.00.00 | Trigger coil assembly      | 1        |
| 10  | 5787.06012.00.01    | Bolt                       | 2        |
| 11  | 145.3020.0010.00.00 | Gasket, Cylinder head      | 1        |
| 12  | 168.2180.A13V.00.00 | Spark plug sleeve          | 1        |



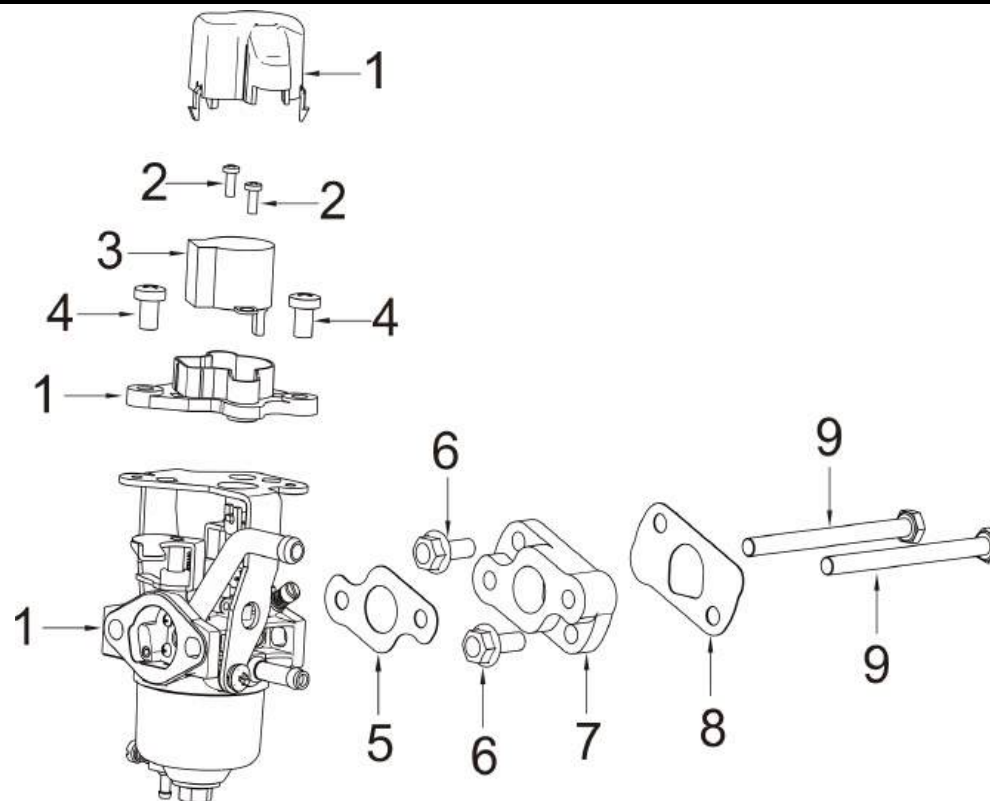
### Engine Starter

| No. | Part No.            | Description         | Quantity |
|-----|---------------------|---------------------|----------|
| 1   | 145.2000.003V.04.00 | Engine starter ass. | 1        |
| 2   | 145.1522.0010.00.00 | Ignition coil       | 1        |
| 3   | 5787.05014.00.01    | Bolt                | 3        |
| 4   | 5787.05020.00.01    | Bolt                | 3        |



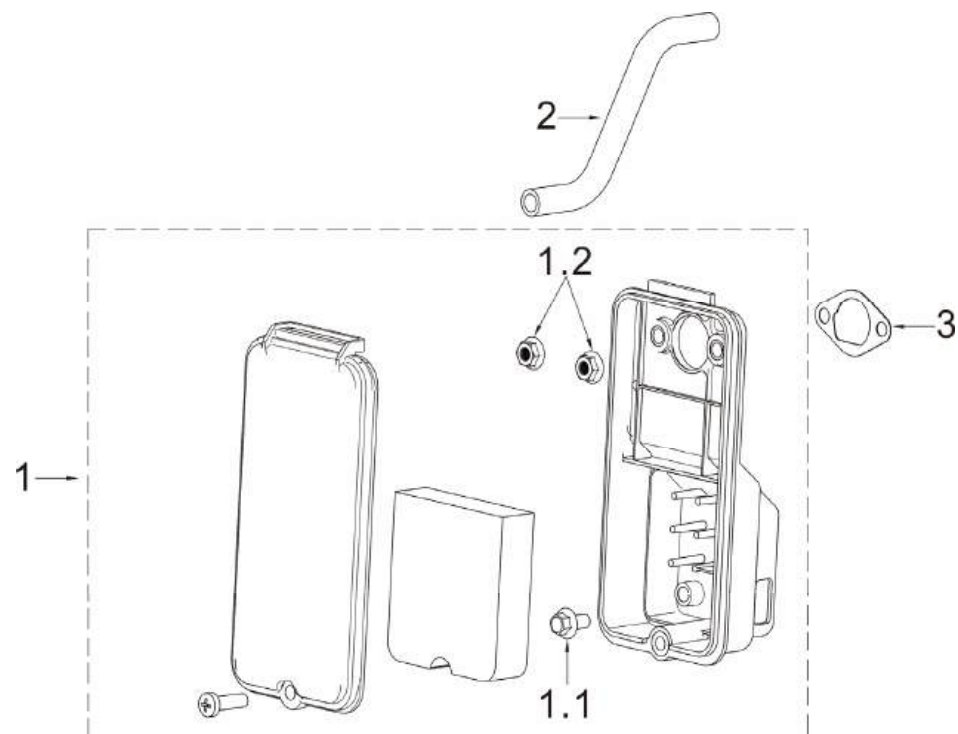
Camshaft parts

| No. | Part No.            | Description                  | Quantity |
|-----|---------------------|------------------------------|----------|
| 1   | 5787.05010.00.01    | Bolt                         | 1        |
| 2   | 145.1558.0010.00.00 | Lower rocker arm limit plate | 1        |
| 3   | 145.1555.001V.00.00 | Lower rocker pin             | 1        |
| 4   | 145.1040.002V.00.00 | Camshaft ass.                | 1        |
| 5   | 145.0020.002V.00.00 | Intake valve                 | 1        |
| 6   | 145.0030.002V.00.00 | Exhaust valve                | 1        |
| 7   | 145.3170.004V.00.00 | Set pin                      | 2        |
| 8   | 145.0160.002V.00.00 | Pusher                       | 2        |
| 9   | 145.0101.001V.00.00 | Rocker pin                   | 1        |
| 10  | 145.0100.003V.00.00 | Rocker ass.                  | 2        |
| 11  | 148.0060.001V.00.00 | Valve spring seat            | 2        |
| 12  | 145.0040.0020.00.00 | Valve spring                 | 2        |
| 13  | 145.0085.003V.00.00 | Oil seal, Intake valve       | 1        |
| 14  | 145.1554.001V.00.00 | Lower rocker arm             | 1        |
| 15  | 145.1553.001V.00.00 | Lower rocker arm             | 1        |
| 16  | 145.7571.0010.00.00 | Camshaft pin                 | 1        |



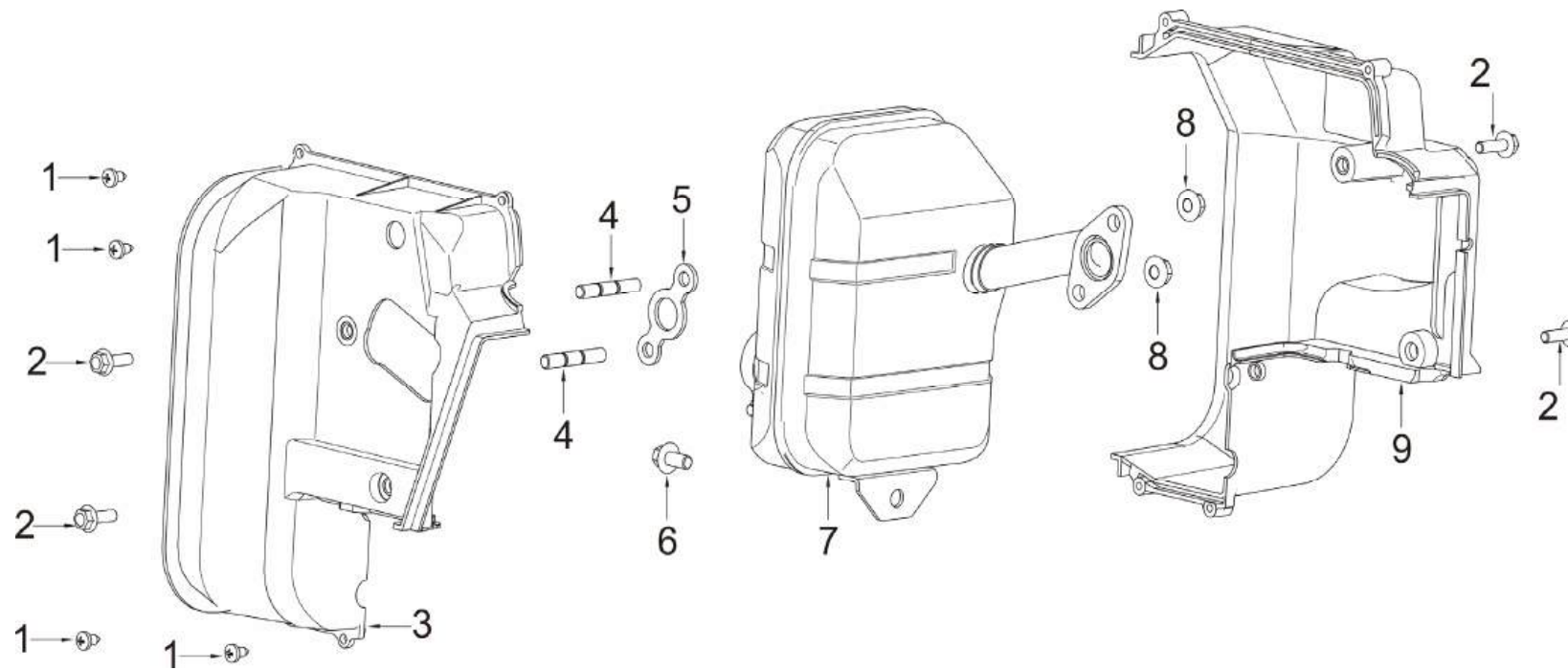
#### Carburetor parts

| No. | Part No.                | Description          | Quantity |
|-----|-------------------------|----------------------|----------|
| 1   | 145. 2260. 003V. 00. 00 | Carburetor ass.      | 1        |
| 2   | 0818. 03008. 00. 01     | Cross pan head screw | 2        |
| 3   | 145. 4000. 0010. 00. 00 | Stepper motor        | 1        |
| 4   | 0818. 04010. 00. 01     | Cross pan head screw | 2        |
| 5   | 145. 3080. 0010. 00. 00 | Gasket, carburetor   | 1        |
| 6   | 5787. 06018. 00. 01     | Bolt                 | 2        |
| 7   | 145. 2300. 0020. 00. 00 | Carburetor block     | 1        |
| 8   | 145. 3060. 004V. 00. 00 | Gasket, inlet port   | 1        |
| 9   | 5783. 06075. 00. 04     | Hexagon bolt         | 2        |



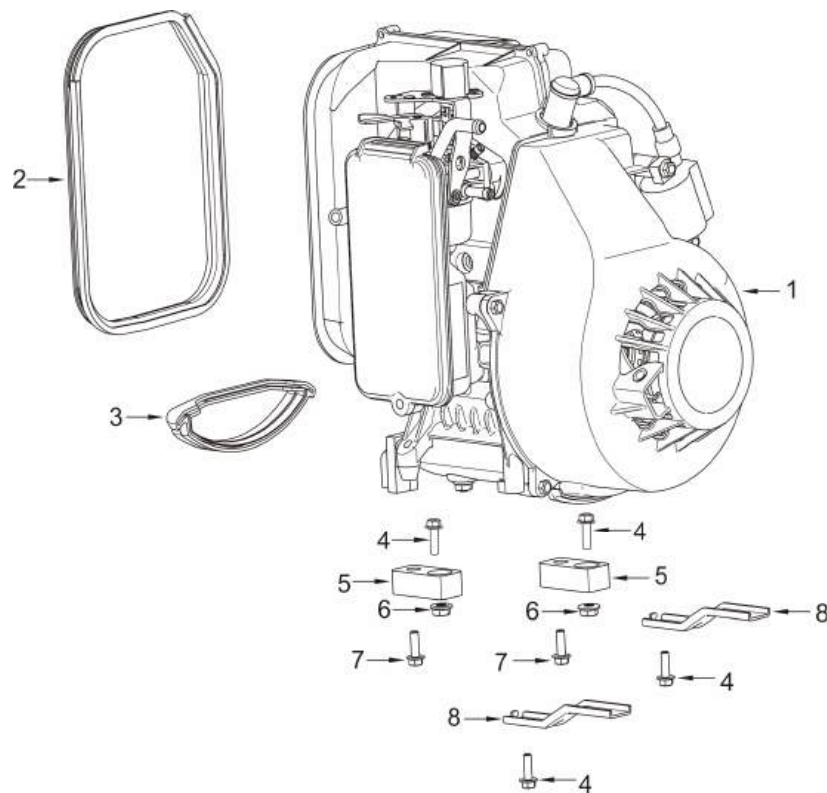
### Air cleaner

| No.  | Part No.                | Description          | Quantity |
|------|-------------------------|----------------------|----------|
| 1    | 145. 2280. 0020. 00. 00 | Air cleaner ass.     | 1        |
| 1, 1 | 5787. 06012. 00. 01     | Bolt                 | 1        |
| 1, 2 | 6177. 06000. 00. 01     | Nut                  | 2        |
| 2    | 168. 2370. 005V. 00. 00 | Exhaust pipe         | 1        |
| 3    | 154. 3090. 004V. 00. 00 | Air filter paper pad | 1        |



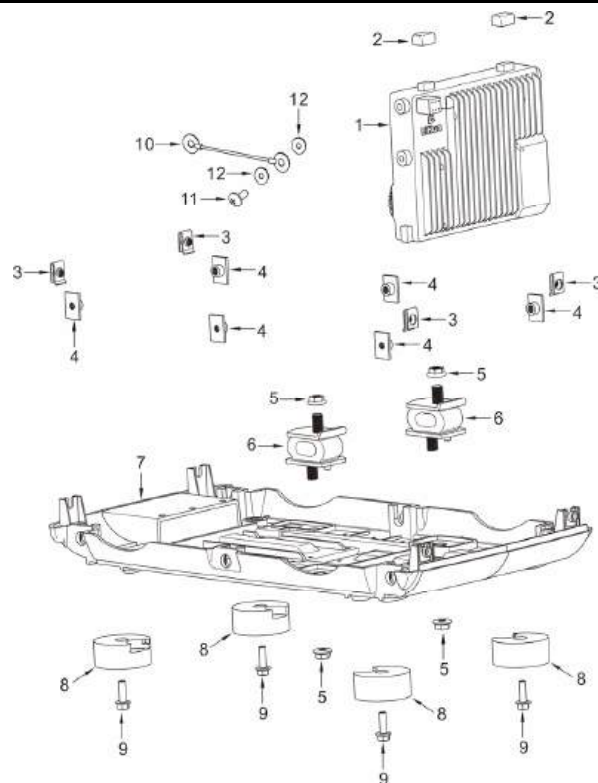
#### Muffler parts

| No. | Part No.            | Description            | Quantity |
|-----|---------------------|------------------------|----------|
| 1   | 0845.40012.00.07    | Self tapping screw     | 4        |
| 2   | 5787.05014.00.01    | Bolt                   | 4        |
| 3   | 446.6344.0010.04.00 | Muffler left cover     | 1        |
| 4   | 0900.06025.00.01    | Stud bolt              | 2        |
| 5   | 145.3100.004V.00.00 | Muffler gasket         | 1        |
| 6   | 5787.06012.00.01    | Bolt                   | 1        |
| 7   | 446.2400.0010.00.00 | Muffler ass.           | 1        |
| 8   | 6177.06000.00.01    | Nut                    | 2        |
| 9   | 446.6343.0010.04.00 | Right cover of muffler | 1        |



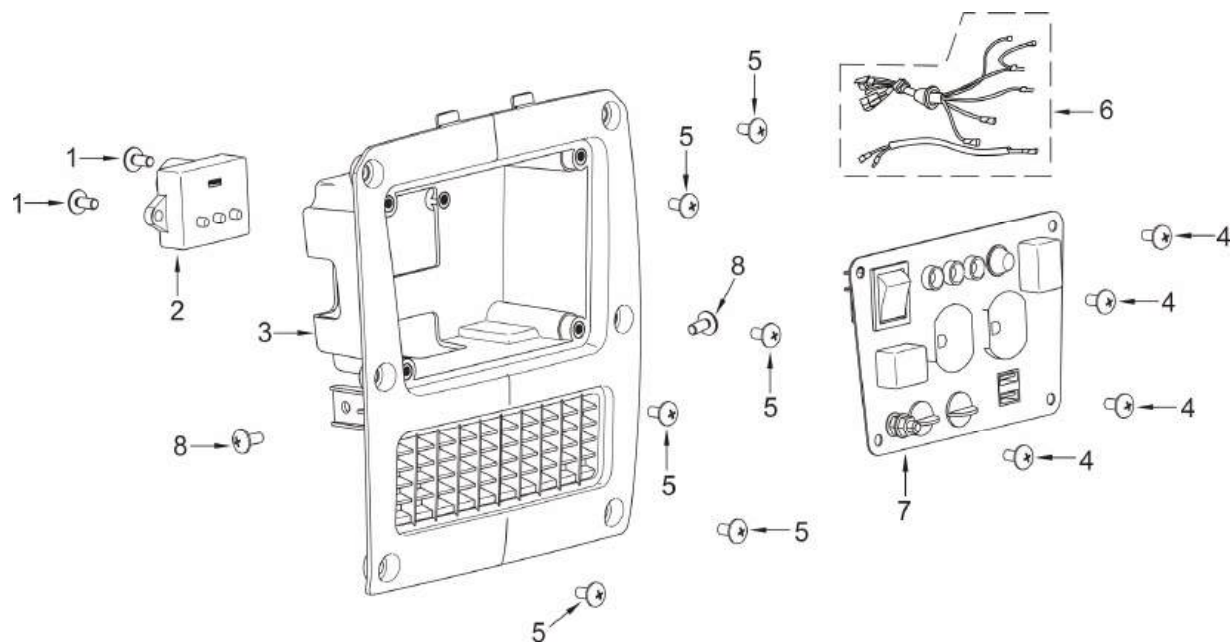
### Engine

| No. | Part No.            | Description                            | Quantity |
|-----|---------------------|----------------------------------------|----------|
| 1   | JB00.045.010.04     | Power                                  | 1        |
| 2   | 446.7824.0010.04.00 | Muffler sealant sleeve                 | 1        |
| 3   | 446.3626.0010.04.00 | Sealing sleeve at the bottom of engine | 1        |
| 4   | 5787.06012.00.01    | Bolt                                   | 4        |
| 5   | 446.3360.0010.04.00 | Engine Mounting                        | 2        |
| 6   | 6177.06000.00.01    | Nut                                    | 2        |
| 7   | 5787.06016.00.01    | Bolt                                   | 2        |
| 8   | 446.7328.0010.00.00 | Engine bracket                         | 2        |



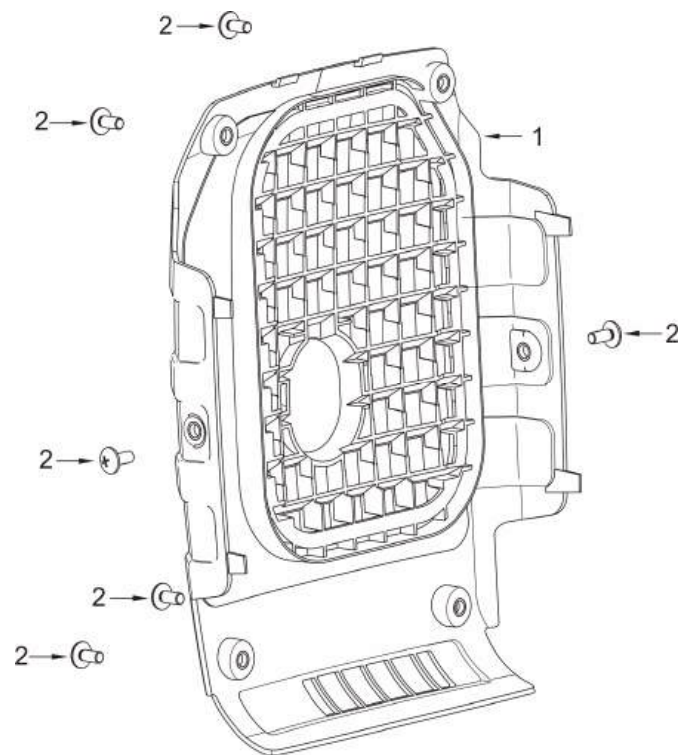
### Backplane / Inverter

| No. | Part No.            | Description                    | Quantity |
|-----|---------------------|--------------------------------|----------|
| 1   | 446.2470.0010.00.00 | Inverter                       | 1        |
| 2   | 446.3242.0010.00.00 | Inverter damping rubber sleeve | 2        |
| 3   | 6178.05000.00.04    | Nut                            | 4        |
| 4   | 469.3145.001V.00.00 | Nut                            | 6        |
| 5   | 6177.08000.00.01    | Nut                            | 4        |
| 6   | 446.3360.0010.00.00 | Support shock pad              | 2        |
| 7   | 446.3340.0010.04.00 | Base plate components          | 1        |
| 8   | 467.3350.001V.00.00 | Shock mount                    | 4        |
| 9   | 5787.06016.00.01    | Bolt                           | 4        |
| 10  | 467.3410.001V.00.00 | ground wire                    | 1        |
| 11  | 0818.05007.00.01    | Screw                          | 1        |
| 12  | 0097.05000.00.01    | Shim                           | 2        |



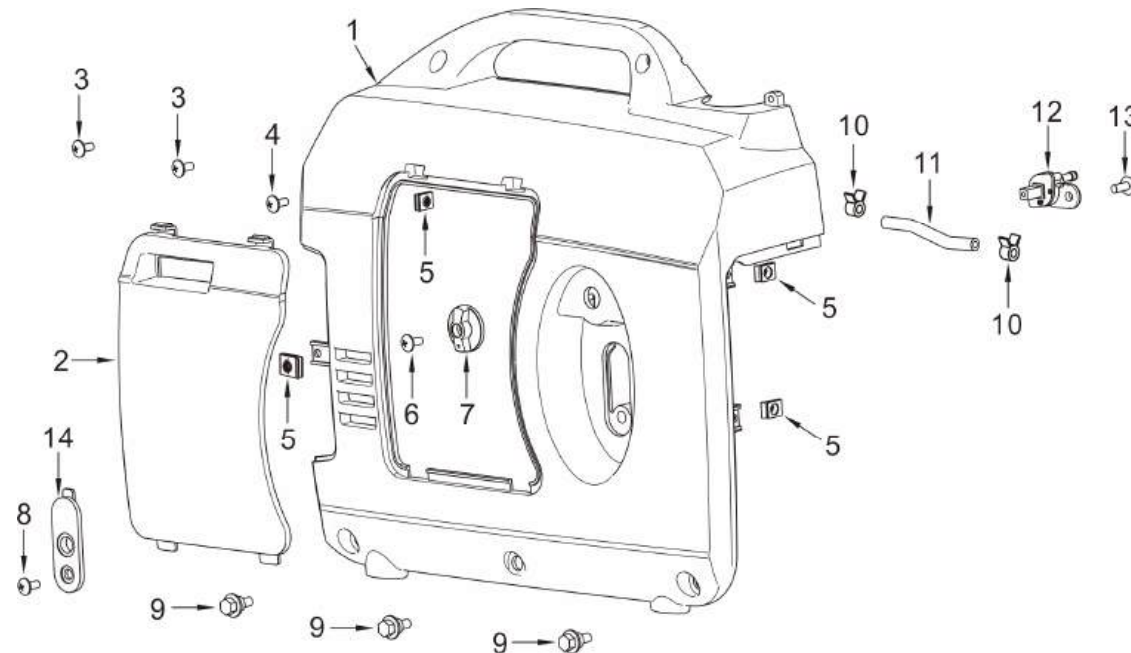
### Panel

| No. | Part No.            | Description  | Quantity |
|-----|---------------------|--------------|----------|
| 1   | 5787.05012.00.01    | Bolt         | 2        |
| 2   | 446.2100.0010.00.00 | Igniter      | 1        |
| 3   | 446.6655.0010.04.00 | Panel seat   | 1        |
| 4   | 0818.05010.00.07    | Screw        | 4        |
| 5   | 0818.05016.00.07    | Screw        | 6        |
| 6   | 446.6950.0010.00.00 | Wire harness | 1        |
| 7   | 446.3370.0040.04.99 | Panel as     | 1        |
| 8   | 0818.05007.00.07    | Screw        | 2        |



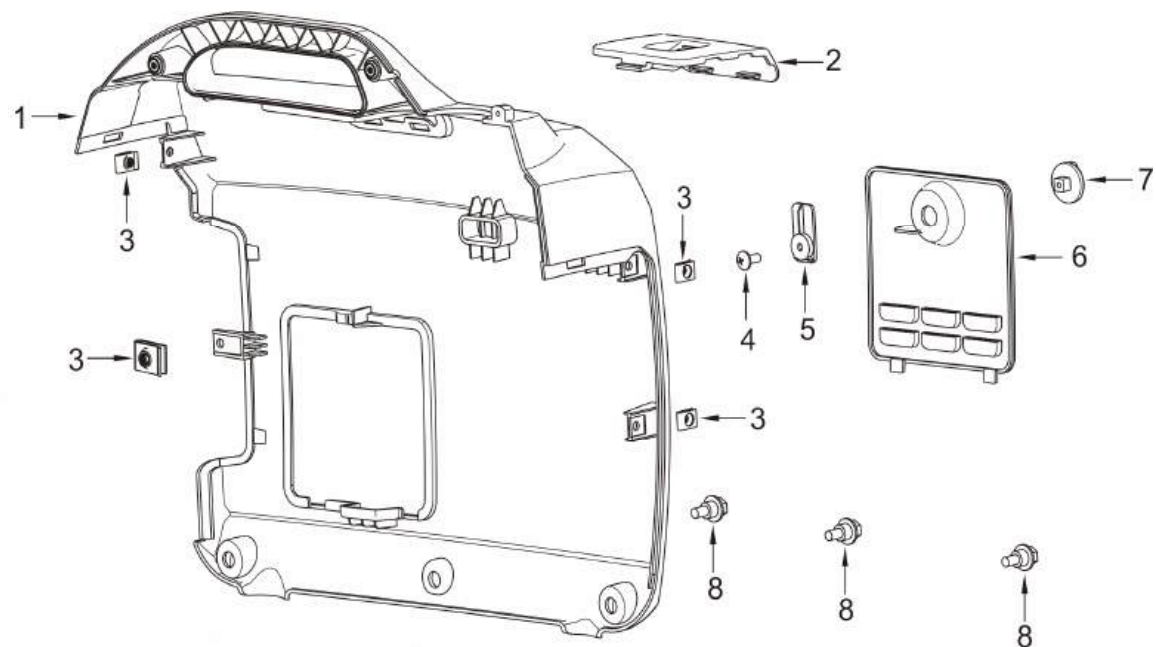
# Muffler shield

| No. | Part No.                | Description    | Quantity |
|-----|-------------------------|----------------|----------|
| 1   | 446. 2420. 0010. 04. 00 | Muffler shield | 1        |
| 2   | 0818. 05016. 00. 07     | Screw          | 6        |



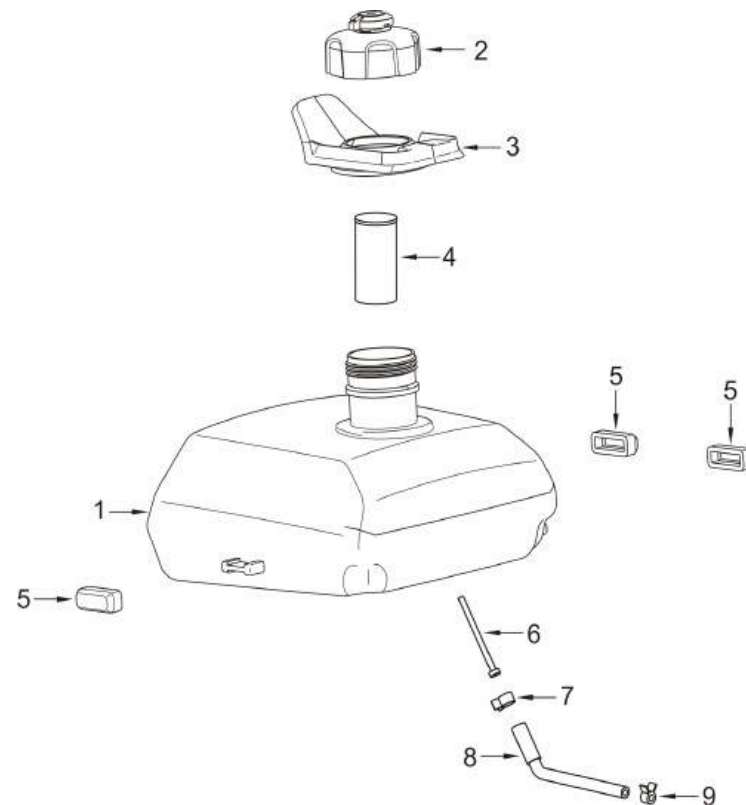
#### Left exterior cover

| No. | Part No.            | Description                  | Quantity |
|-----|---------------------|------------------------------|----------|
| 1   | 446.2220.0010.A6.00 | Left shell                   | 1        |
| 2   | 446.5596.0010.A6.00 | Air filter maintenance cover | 1        |
| 3   | 0818.05016.00.07    | Screw                        | 2        |
| 4   | 0845.04016.00.01    | Screw                        | 1        |
| 5   | 6178.05000.00.04    | Nut                          | 4        |
| 6   | 0818.04010.10.01    | Screw                        | 1        |
| 7   | 460.3211.001.04.00  | Oil switch handle            | 1        |
| 8   | 0818.05010.00.07    | Screw                        | 1        |
| 9   | 467.4789.001V.00.00 | Bolt                         | 3        |
| 10  | 458.2360.003V.00.00 | Ribbon tubing clamp          | 2        |
| 11  | 168.2330.016V.00.00 | Carburetor inlet pipe        | 1        |
| 12  | 460.3210.Q01V.00.00 | Oil switch                   | 1        |
| 13  | 5787.05016.00.01    | Bolt                         | 1        |
| 14  | T48.2186.001V.00.00 | Handle cover plate           | 1        |



#### Right exterior cover

| No. | Part No.            | Description            | Quantity |
|-----|---------------------|------------------------|----------|
| 1   | 446.2222.0010.A6.00 | Right shell            | 1        |
| 2   | 446.4259.0010.A6.00 | Spark plug cover plate | 1        |
| 3   | 6178.05000.00.04    | Nut                    | 4        |
| 4   | 0845.04012.00.01    | Screw                  | 1        |
| 5   | 528.6542.001V.00.00 | Limit stop             | 1        |
| 6   | 446.5597.0010.A6.00 | Oil maintenance cover  | 1        |
| 7   | 528.6378.001V.00.00 | Knob                   | 1        |
| 8   | 467.4789.001V.00.00 | Bolt                   | 3        |



Fuel tank components

| No. | Part No.                | Description                        | Quantity |
|-----|-------------------------|------------------------------------|----------|
| 1   | 446. 3200. 0010. 04. 00 | Fuel tank components               | 1        |
| 2   | 446. 3203. 0010. 00. 00 | Tank cap                           | 1        |
| 3   | 446. 3200. 0010. 04. 03 | Oil inlet rubber sleeve            | 1        |
| 4   | 446. 3204. 0010. 00. 00 | Fuel filter                        | 1        |
| 5   | 467. 5522. 003V. 00. 00 | Damping rubber sleeve for oil tank | 3        |
| 6   | 469. 2610. 001V. 00. 00 | Filt tip                           | 1        |
| 7   | 458. 2360. 004V. 00. 00 | Ribbon tubing clamp                | 1        |
| 8   | 148. 2330. 002V. 00. 00 | Tubing                             | 1        |
| 9   | 458. 2360. 003V. 00. 00 | Ribbon tubing clamp                | 1        |