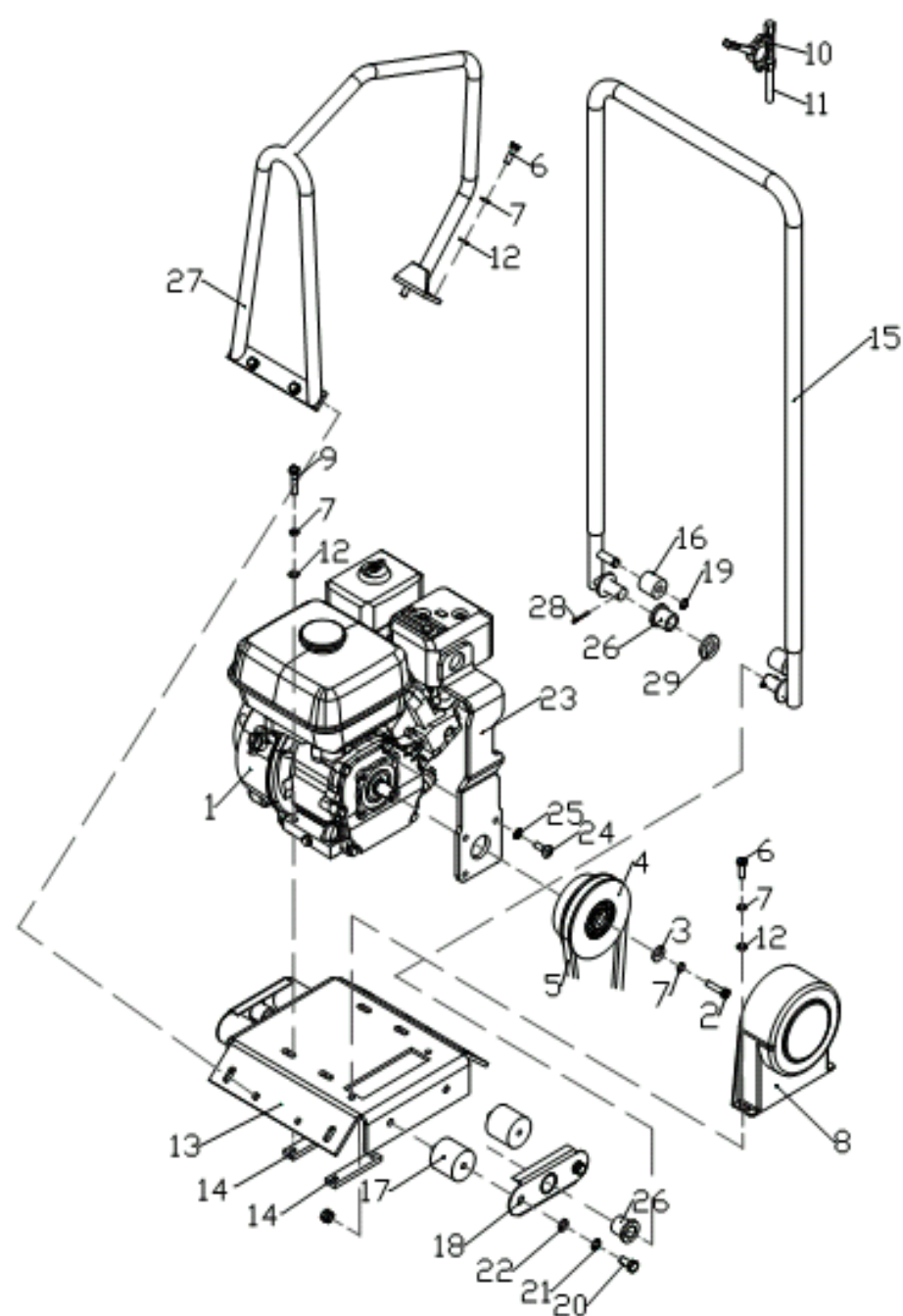


# MS100 PARTS MANUAL

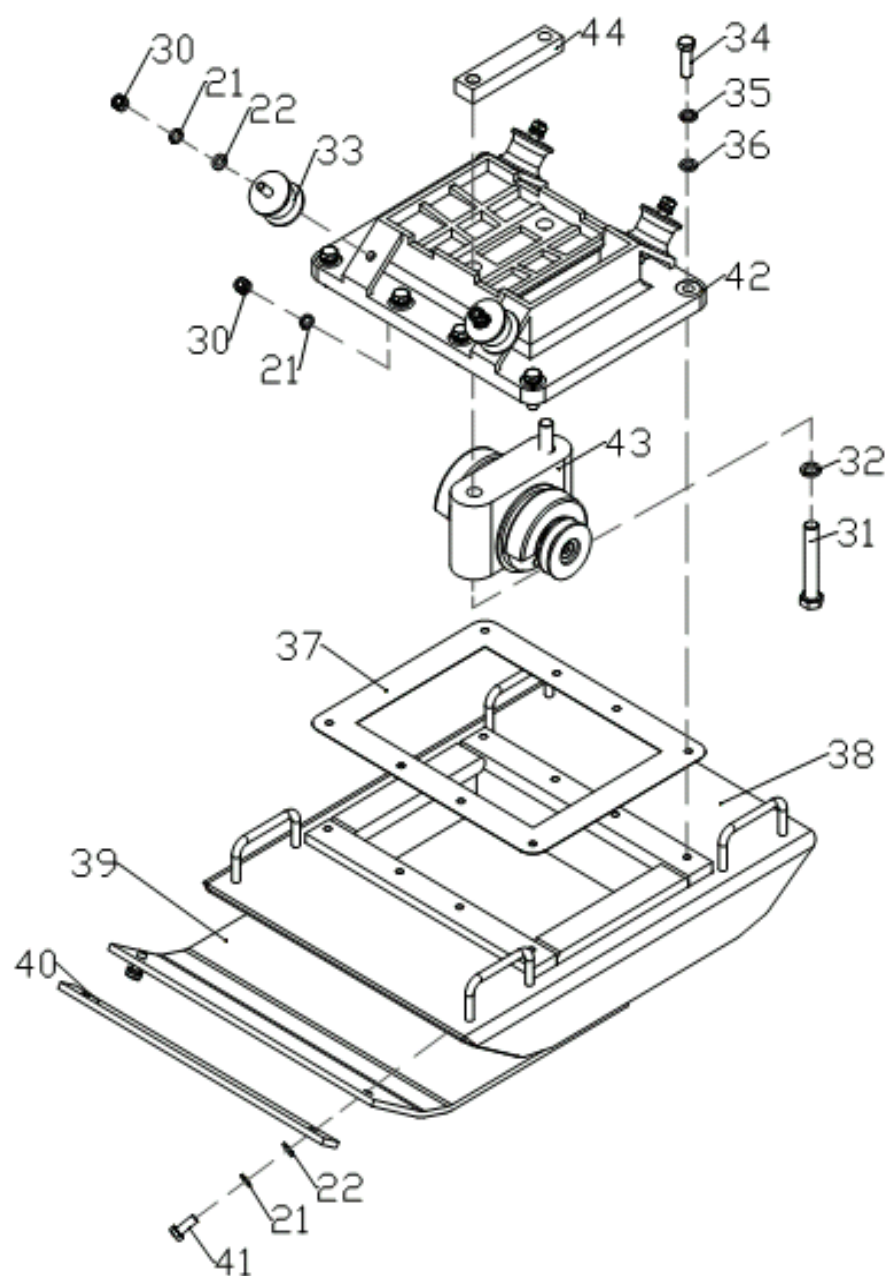




MS100 PARTS LIST 1

## MS100 PARTS LIST 1

| ITEM NO. | PART NO.         | DESCRIPTION                           | QTY      | UNIT WEIGHT(KGS)       |
|----------|------------------|---------------------------------------|----------|------------------------|
| 1        | 0020001-1        | DIESEL ENGINE                         | 1        |                        |
|          | 0020001-2        | HONDA ENGINE                          | 1        |                        |
|          | 0020001-3        | ROBIN ENGINE                          | 1        |                        |
| 2        | 0070000          | BOLT-GB70                             | 1        | 0.01                   |
| 3        | 0097000          | WASHER-GB97.1                         | 1        | 0.015                  |
| 4        | 2006000-1        | CLUTCH CPL FOR DIESEL ENGINE          | 1        | 2.38                   |
|          | 2006000-2        | CLUTCH CPL FOR HONDA ENGINE           | 1        | 2.38                   |
|          | 2006000-3        | CLUTCH CPL FOR ROBINE ENGINE          | 1        | 2.38                   |
|          | <b>2006000-4</b> | <b>CLUTCH CPL FOR LONCIN ENGINE</b>   | <b>1</b> | <b>2.38</b> 2024.08.15 |
| 5        | 0013575-1        | V-BELT FOR DIESEL ENGINE              | 1        | 0.09                   |
|          | 0013575-2        | V-BELT FOR PETROL ENGINE              | 1        | 0.09                   |
| 6        | 0070006          | CAP SCREW M6 X 20-GB70                | 2        | 0.015                  |
| 7        | 0093008          | SPRING WASHER6-GB93                   | 2        | 0.0015                 |
| 8        | 2003000          | V-BELT GUARD                          | 1        | 0.66                   |
| 9        | 0061708          | NUT M8-GB6170                         | 4        | 0.02                   |
| 10       | A2004001-1       | THROTTLE CONTROL LEVER (OPTIONAL)     | 1        | 0.09                   |
| 11       | 1560006-1        | THROTTLE CONTROL WIRE (OPTIONAL)      | 1        | 0.06                   |
| 12       | 0097006          | WASHER6-GB97.1                        | 2        | 0.001                  |
| 13       | 2002000-1        | DIESEL ENGINE MOUNTING PLATE (DOUBLE) | 1        | 5.6                    |
|          | 2002000-2        | PETROL ENGINE MOUNTING PLATE (DOUBLE) | 1        | 5.6                    |
|          | 2002000-3        | DIESEL ENGINE MOUNTING PLATE (SINGLE) | 1        | 6.5                    |
|          | 2002000-4        | PETROL ENGINE MOUNTING PLATE (SINGLE) | 1        | 6.5                    |
| 14       | 2005004          | SCREW                                 | 2        | 0.1                    |
| 15       | 2004000          | HANDLE ASSY                           | 1        | 3.23                   |
| 16       | 2005000          | VIBRATION MOUNT                       | 2        | 0.025                  |
| 17       | 2005002          | VIBRATION DAMPER                      | 4        | 0.19                   |
| 18       | 2005001          | PLATE                                 | 2        | 0.36                   |

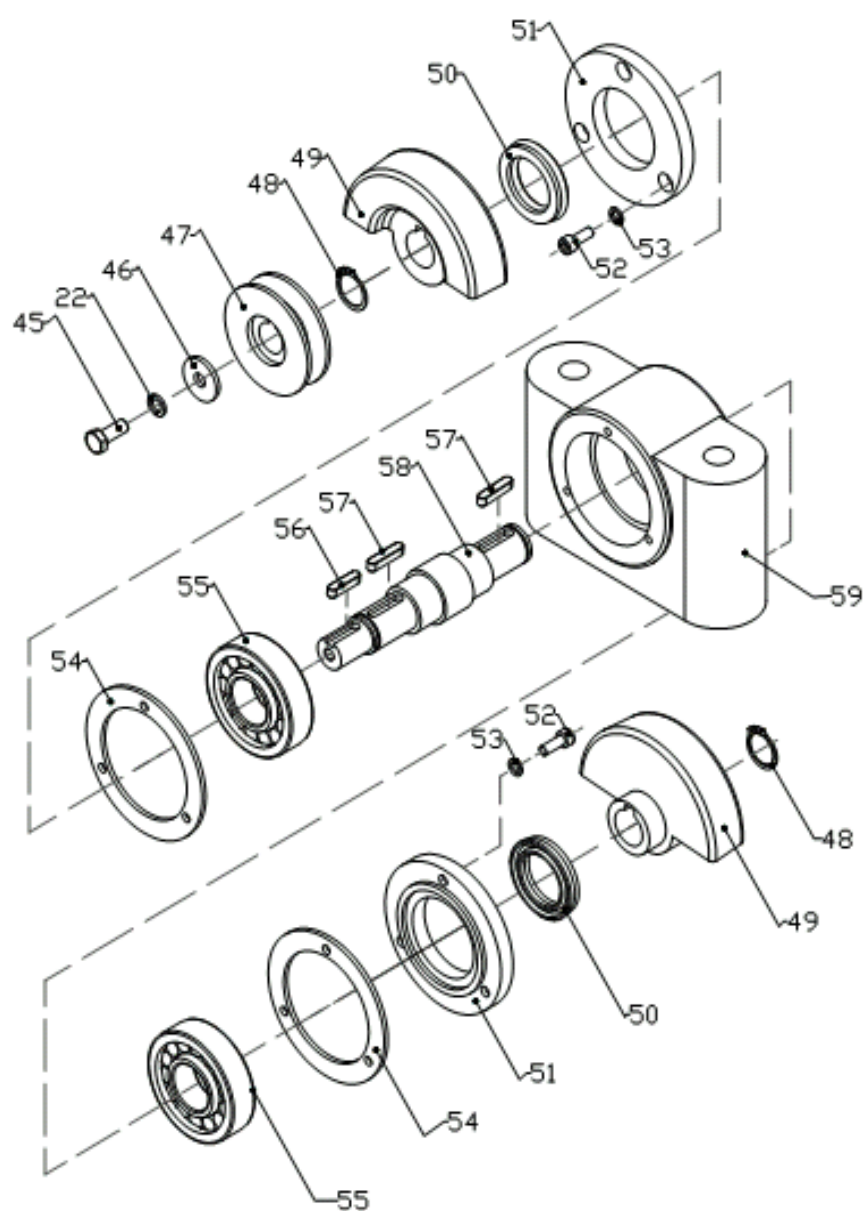


## MS100 PARTS LIST 2

NOTE: ITEM NO.27 ASSEMBLY INCLUDING ITEM NO.33-47, ITEM NO.33-47 CAN SUPPLIED SEPARATELY.

## MS100 PARTS LIST 2

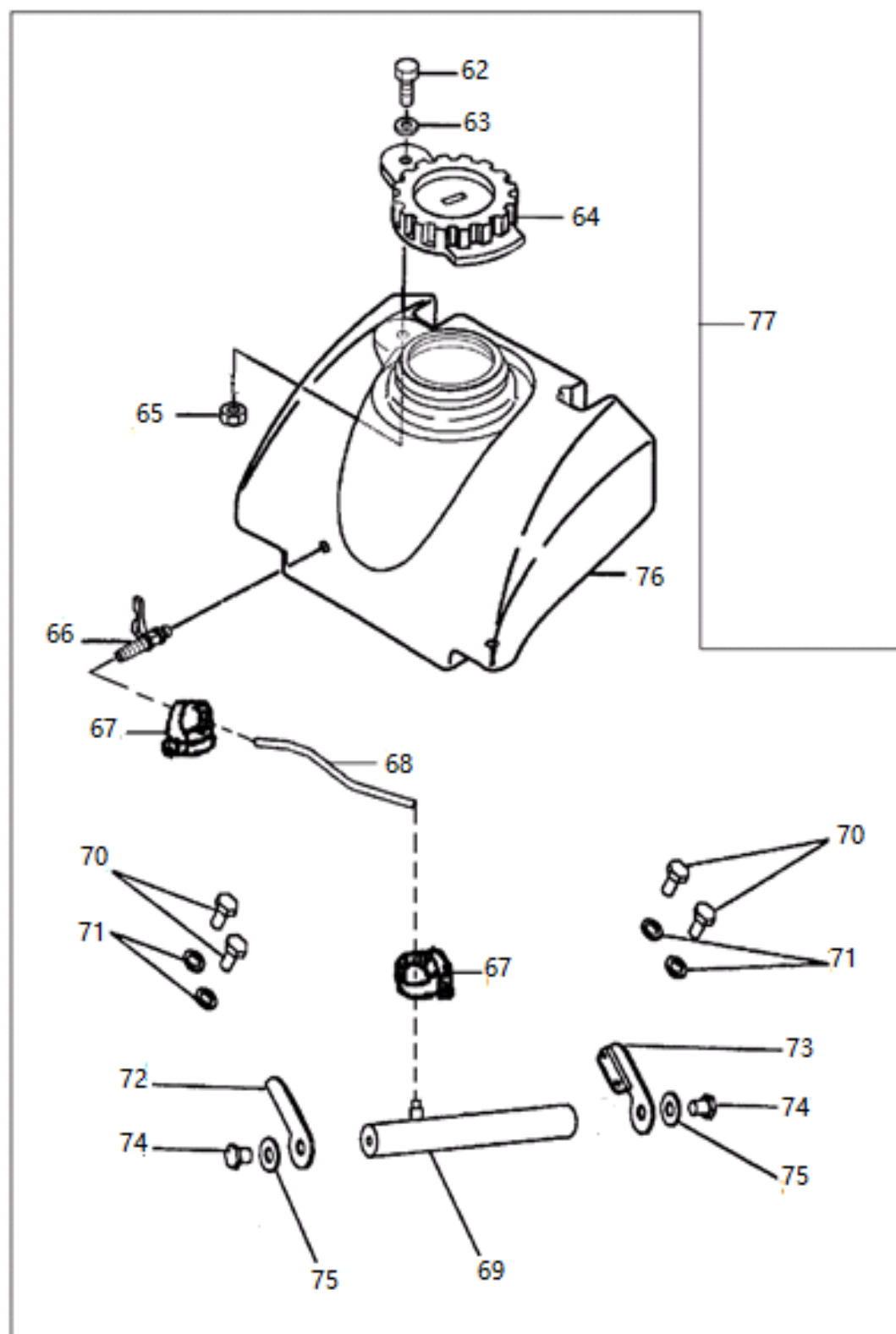
| ITEM NO. | PART NO. | DESCRIPTION                       | QTY | UNIT WEIGHT(KGS) |
|----------|----------|-----------------------------------|-----|------------------|
| 19       | 0089412  | RETAINING RING 12-GB894.1         | 2   | 0.00158          |
| 20       | 0057810  | BOLT M10X20-GB5785                | 4   | 0.02             |
| 21       | 0093010  | SPRING WASHER 10-GB93             | 4   | 0.003            |
| 22       | 0097017  | WASHER 10-GB97 (OPTIONAL)         | 4   | 0.0015           |
| 23       | 2006001  | LIFTING HOOK (OPTIONAL)           | 1   | 1.28             |
| 24       | 0061708  | NUT M8 - GB6170 (OPTIONAL)        | 4   | 0.01             |
| 25       | 0093008  | SPRING WASHER 8 - GB93 (OPTIONAL) | 4   | 0.0001           |
| 26       | 2005003  | VIBRATION DAMPER                  | 2   | 0.02             |
| 27       | 2009000  | PROTECTIVE FRAME                  | 1   | 2.02             |
| 28       | 2004001  | SPLIT PIN                         | 2   | 0.002            |
| 29       | 2004002  | RETAINING RING                    | 2   | 0.007            |
| 30       | 0061710  | NUT M10-GB6170                    | 4   | 0.03             |
| 31       | 0057816  | BOLT M16 X 150-GB5782             | 2   | 0.26             |
| 32       | 0093016  | SPRING WASHER16-GB93              | 2   | 0.006            |
| 33       | 2002001  | VIBRATION DAMPER                  | 4   | 0.18             |
| 34       | 0057812  | BOLT M12 X 40-GB5782              | 8   | 0.06             |
| 35       | 0093012  | SPRING WASHER12-GB93              | 8   | 0.004            |
| 36       | 0097012  | WASHER12-GB97.1                   | 8   | 0.003            |
| 37       | 2009001  | PAPER PAD                         | 1   | 0.0045           |
| 38       | 2001000  | BASE PLATE                        | 1   | 35               |
| 39       | 2001001  | RUBBER MAT (OPTIONAL)             | 1   | 2.35             |
| 40       | 2001002  | FIX STRIP (OPTIONAL)              | 1   | 0.75             |
| 41       | 2009002  | BOLT M10X25-GB5783                | 2   | 0.02             |
| 42       | 2007006  | ALUMINIUM BASE                    | 1   | 10.96            |
| 43       | 2007000  | EXCITER CPL                       | 1   | 9.33             |
| 44       | 2007007  | MOUNTING BAR                      | 1   | 0.64             |



## MS100 PARTS LIST 3

## MS100 PARTS LIST 3

| ITEM NO. | PART NO. | DESCRIPTION                    | QTY | UNIT WEIGHT(KGS) |
|----------|----------|--------------------------------|-----|------------------|
| 45       | 0061712  | OUTER HEXAGONAL SCREW M8X20    | 1   | 0.01             |
| 46       | 0097012  | LARGER WASHER 8                | 1   | 0.015            |
| 47       | 2007001  | PULLEY                         | 1   | 0.33             |
| 48       | 0089424  | RETAINING RING24-GB894         | 2   | 0.0015           |
| 49       | 2007005  | UNBALANCE WEIGHT               | 2   | 0.95             |
| 50       | 0098770  | OIL SEAL-GB9877                | 2   | 0.02             |
| 51       | 2007004  | BEARING COVER                  | 2   | 0.42             |
| 52       | 0070006  | INTERNAL HEXAGONAL SCREW M6X16 | 6   | 0.0095           |
| 53       | 0097006  | WASHER 6                       | 6   | 0.001            |
| 54       | 2009003  | PAPER WASHER                   | 2   | 0.0045           |
| 55       | 0027606  | BEARING42306-GB276             | 2   | 0.398            |
| 56       | 2009004  | KEY A6 X 20-GB1076             | 1   | 0.005            |
| 57       | 0010768  | KEY A8 X 25-GB1076             | 2   | 0.006            |
| 58       | 2007002  | SHAFT                          | 1   | 0.68             |
| 59       | 2007003  | PILLOW BLOCK                   | 1   | 4.54             |



**MS60 PARTS LIST 3**

NOTE NO.93 ASSEMBLY INCLUDING ITEM NO.58-66,84-92,ITEM NO.58-66,84-92 CAN SUPPLIED SEPARATELY.

## MS100 PARTS LIST 4

| ITEM NO. | PART NO.   | DESCRIPTION                 | QTY | UNIT WEIGHT(KGS) |
|----------|------------|-----------------------------|-----|------------------|
| 62       | 0081800    | BOLT M10X30-GB818           | 1   | 0.002            |
| 63       | 0097010    | WASHER 10-GB97.1            | 1   | 0.0001           |
| 64       | A2008005-1 | CAP OF WATER TANK           | 1   | 0.2              |
| 65       | 0088910    | NUT M10-GB889               | 1   | 0.002            |
| 66       | A2008007-1 | COCK                        | 1   | 0.03             |
| 67       | A2008003-1 | CLIP HOOP                   | 1   | 0.001            |
| 68       | A2008008   | HOSE $\phi$ 10X100          | 1   | 0.03             |
| 69       | A2008009-1 | SPRING PIPE                 | 1   | 0.68             |
| 70       | 0070008    | BOLT M8X16-GB70             | 4   | 4.54             |
| 71       | 0093008    | SPRING WASHER8-GB93         | 4   | 0.001            |
| 72       | A2008010   | PIPE HOLDER (L.)            | 1   | 0.05             |
| 73       | A2008011   | PIPE HOLDER (R.)            | 1   | 0.05             |
| 74       | 0057838    | BOLT M8X16-GB5783           | 2   | 0.002            |
| 75       | 0093008    | SPRING WASHER8-GB93         | 2   | 0.001            |
| 76       | A2008006-1 | WATER TANK                  | 1   | 1.6              |
| 77       | 2008014    | WATER TANK ASSY. (OPTIONAL) | 1   | 2.08             |