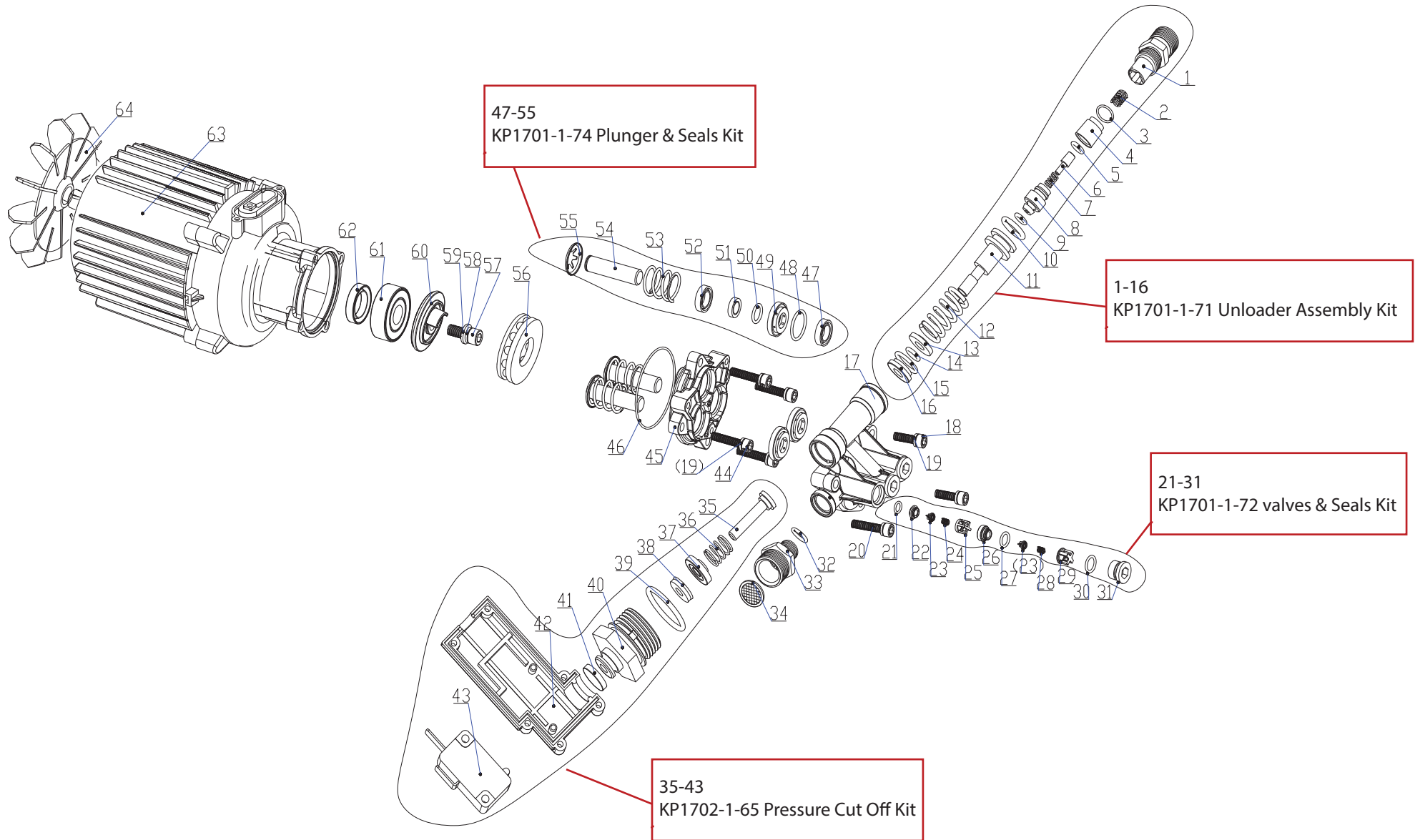


# KP1702 Pump Explosion Diagram



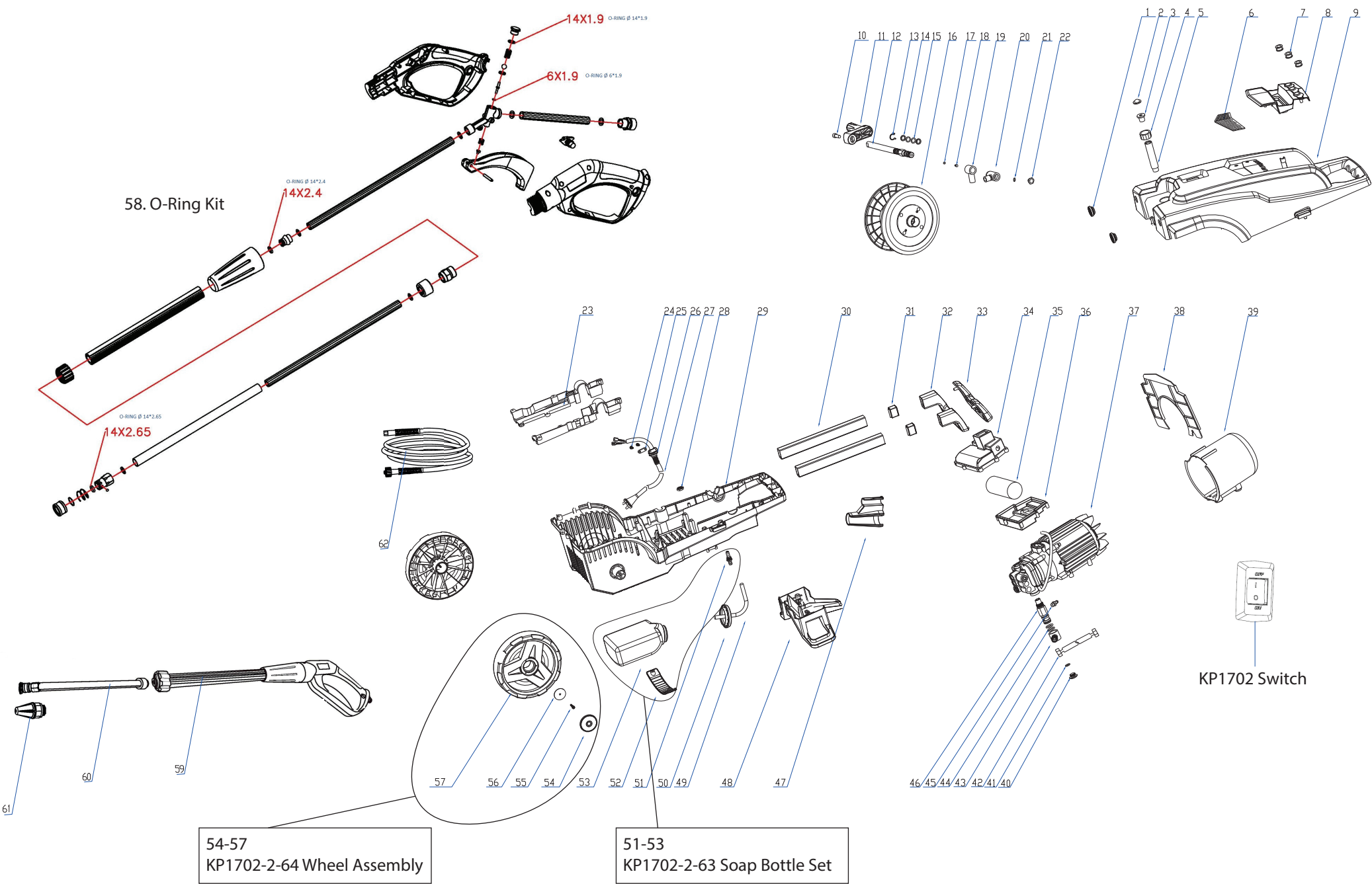
# KP1702 Pump Assembly Breakdown

| Drawing No. | Kincrome Part No | Kincrome Part Name     | Breadown Description                         |
|-------------|------------------|------------------------|----------------------------------------------|
| 1           | KP1701-1-71      | UNLOADER ASSEMBLY KIT  | WATER OUTLET JOINT                           |
| 2           |                  |                        | SPRING 0.5X10X6.5X11.85                      |
| 3           |                  |                        | O-RING Ø 22X2.4MM                            |
| 4           |                  |                        | BLOCKING                                     |
| 5           |                  |                        | O-RING Ø 5X1.8MM                             |
| 6           |                  |                        | VALVE CORE                                   |
| 7           |                  |                        | VALVE CORE SPRING                            |
| 8           |                  |                        | JACKET                                       |
| 9           |                  |                        | O-RING Ø 4.5X1.8MM                           |
| 10          |                  |                        | O-RING Ø 16X2.4MM                            |
| 11          |                  |                        | PISTON                                       |
| 12          |                  |                        | PISTON SPRING                                |
| 13          |                  |                        | PISTON SEAT                                  |
| 14          |                  |                        | O-RING,Ø 5.6X1.8 MM                          |
| 15          |                  |                        | O-RING, Ø 12X1.8 MM                          |
| 16          |                  |                        | VALVE SEAT                                   |
| 17          | KP1701-1-17      | PUMP HEAD HOUSING      |                                              |
| 18          | KP1701-1-18      | HEX SCREW M6 X 25      | SCREW INTHERNAL HEXAGONAL M6X25              |
| 19          | KP1701-1-19      | M6 SPRING WASHER       | SPRING WASHERØ6                              |
| 20          | KP1701-1-20      | HEX SCREW M6 X 35      | SCREW INTHERNAL HEXAGONAL M6X35              |
| 21          | KP1701-1-72      | VALVES & SEALS KIT (1) | O-RING, Ø 6.5X1.5 MM                         |
| 22          |                  |                        | INLET&OUTLET VALVE SEAT                      |
| 23          |                  |                        | INLET&OUTLET VALVE CORE                      |
| 24          |                  |                        | INLET&OUTLET VALVE SPRING<br>0.3×6.4×6.5×6.3 |
| 25          |                  |                        | INLET&OUTLET VALVE                           |
| 26          |                  |                        | OUTLET VALVE SEAT                            |
| 27          |                  |                        | O-RING, Ø 8.5×1.8                            |
| (23)        |                  |                        | INLET&OUTLET VALVE CORE                      |
| 28          |                  |                        | INLET&OUTLET VALVE SPRING<br>0.3×6.4×6.5×6.3 |
| 29          |                  |                        | OUTLET VALVE                                 |
| 30          |                  |                        | O-RING, Ø 13×1.9                             |
| 31          |                  |                        | INLET&OUTLET VALVE CAP                       |

# KP1702 Pump Assembly Breakdown

| Drawing No. | Kincrome Part No | Kincrome Part Name      | Breadown Description            |
|-------------|------------------|-------------------------|---------------------------------|
| 32          | KP1701-1-32      | WATER INLET O-RING      | O-RING, Ø 18×2.4                |
| 33          | KP1701-1-33      | WATER INLET ADAPTOR     |                                 |
| 34          | KP1701-1-34      | INLET FILTER            |                                 |
| 35          | KP1702-1-65      | PRESSURE CUTOFF KIT     | PUSH ROD FOR PRESSURE SWITCH    |
| 36          |                  |                         | SPRING, Ø1XØ11.2X5X15.9         |
| 37          |                  |                         | Gasket for connecting nut       |
| 38          |                  |                         | Y-RING Y 4×11×2.5               |
| 39          |                  |                         | O-RING Ø 22×1.9                 |
| 40          |                  |                         | Connecting nut                  |
| 41          |                  |                         | Switching waterproof cover      |
| 42          |                  |                         | Switching around shell          |
| 43          |                  |                         | MICRO SWITCH                    |
| 44          | KP1701-1-44      | HEX SCREW M6 X 25       | SCREW INTHERNAL HEXAGONAL M6X25 |
| 45          | KP1701-1-45      | PUMP HOUSING            |                                 |
| 46          | KP1701-1-46      | PUMP MAIN O-RING        | O-RING, Ø 58×2.65               |
| 47          | KP1701-1-74      | PLUNGER & SEALS KIT (3) | Y-RING , Y 12×18×4              |
| 48          |                  |                         | O-RING, Ø 22×1.9                |
| 49          |                  |                         | INTERSPACE RINGER               |
| 50          |                  |                         | O-RING Ø 16X1.9                 |
| 51          |                  |                         | In the interval sets            |
| 52          |                  |                         | Skeleton SEAL 12×20×4           |
| 53          |                  |                         | Plunger spring                  |
| 54          |                  |                         | Plunger                         |
| 55          |                  |                         | Plunger clip                    |
| 56          | KP1701-1-56      | D-SHAFT THRUST BEARING  | Thrust ball bearings 51107B     |
| 57          | KP1702-1-57      | HEX SCREW M8 X 20       | SCREW INTERNAL HEXAGONAL M8×20  |
| 58          | KP1702-1-58      | M8 SPRING WASHER        | SPRING WASHER M8                |
| 59          | KP1702-1-59      | M8 FLAT WASHER          | FLAT WASHER M8                  |
| 60          | KP1702-1-60      | DRIVE BEARING SEAT      |                                 |
| 61          | KP1702-1-61      | DRIVE SHAFT BEARING     | Bearings 6302                   |
| 62          | KP1702-1-62      | DRIVE SHAFT SEAL        | SEAL 20×30×9                    |
| 63          | KP1702-1-63      | MOTOR ASSEMBLY          |                                 |
| 64          | KP1702-1-64      | MOTOR BLADE             |                                 |
|             |                  |                         |                                 |

# KP1702-2 Housing Assembly & Accessories Breakdown



# KP1702 Housing Assembly And Accessories Breakdown

| Drawing No. | Kincrome Part No | Kincrome Part Name              | Breadown Description                              |
|-------------|------------------|---------------------------------|---------------------------------------------------|
| 1           | KP1702-2-1       | RUBBER FEET                     |                                                   |
| 2           | KP1702-2-2       | WATER INLET FILTER              |                                                   |
| 3           | KP1702-2-3       | WATER INLET CONNECTOR           |                                                   |
| 4           | KP1702-2-4       | WATER INLET CAP                 |                                                   |
| 5           | KP1702-2-5       | WATER INLET CONNECTOR           |                                                   |
| 6           | KP1702-2-6       | COVER PANEL                     |                                                   |
| 7           | KP1702-2-7       | QUICK CONNECT NOZZLE            |                                                   |
| 8           | KP1702-2-8       | NOZZLE STORAGE                  |                                                   |
| 9           | KP1702-2-9       | FRONT HOUSING                   |                                                   |
| 10          | KP1702-2-10      | HOSE HANDLE NUT                 |                                                   |
| 11          | KP1702-2-11      | HOSE HANDLE                     |                                                   |
| 12          | KP1702-2-12      | HOSE REEL SHAFT                 |                                                   |
| 13          | KP1702-2-13      | HOSE REEL CIRCLIP               |                                                   |
| 14          | KP1702-2-14      | HOSE REEL WASHER<br>16X2.4      | SQUARE RING 16X2.4                                |
| 15          | KP1702-2-15      | HOSE REEL O-RING Ø<br>16X2.4    | O-RING Ø 16X2.4                                   |
| 16          | KP1702-2-16      | HOSE REEL 5M                    |                                                   |
| 17          | KP1702-2-17      | HOSE REEL O-RING Ø 6X1.9        | O-RING Ø 6X1.9                                    |
| 18          | KP1702-2-18      | HOSE REEL CONNECTOR             |                                                   |
| 19          | KP1702-2-19      | HOSE REEL INTERNAL<br>CONNECTOR |                                                   |
| 20          | KP1702-2-20      | HOSE REEL EXTERNAL<br>CONNECTOR |                                                   |
| 21          | KP1702-2-21      | HOSE REEL O-RING Ø 9X1.9        | O-RING Ø 9X1.9                                    |
| 22          | KP1702-2-22      | HOSE REEL SCREW                 |                                                   |
| 23          | KP1702-2-23      | HOSE REEL FASTENING<br>MOUNTS   |                                                   |
| 24          | KP1702-2-24      | CORD TAPPING SCREW<br>ST4X16    | CROSSED RECESSED PAN HEAD<br>TAPPING SCREW ST4X16 |
| 25          | KP1702-2-25      | CORD RETAINING CLIP             |                                                   |
| 26          | KP1702-2-26      | CORD RESTRAINING                |                                                   |
| 27          | KP1702-2-27      | POWER CABLE                     |                                                   |
| 28          | KP1702-2-28      | HEX SCREW M12 X 1.25            | SCREW INTERNAL HEXAGONAL M12×1.25                 |
| 29          | KP1702-2-29      | REAR HOUSING                    |                                                   |
| 30          | KP1702-2-30      | EXTENSION HANDLE TUBES          |                                                   |
| 31          | KP1702-2-31      | ALUMINUM TUBE ADAPTOR           |                                                   |
| 32          | KP1702-2-32      | LOWER HANDLE                    |                                                   |

# KP1702 Housing Assembly And Accessories Breakdown

| Drawing No. | Kincrome Part No | Kincrome Part Name            | Breadown Description                                                                                                                      |
|-------------|------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 33          | KP1702-2-33      | UPPER HANDLE                  |                                                                                                                                           |
| 34          | KP1702-2-34      | JUNCTION BOX COVER            |                                                                                                                                           |
| 35          | KP1702-2-35      | CAPACITOR                     |                                                                                                                                           |
| 36          | KP1702-2-36      | JUNCTION BOX LOWER COVER      |                                                                                                                                           |
| 37          | KP1702-2-37      | MOTOR & PUMP ASSEMBLY         |                                                                                                                                           |
| 38          | KP1702-2-38      | INSULATION COVER              |                                                                                                                                           |
| 39          | KP1702-2-39      | MOTOR COVER                   |                                                                                                                                           |
| 40          | KP1702-2-40      | OUTLET SCREW COVER            |                                                                                                                                           |
| 41          | KP1702-2-41      | OUTLET O-RING Ø 15X2.4        | O-RING Ø 15X2.4                                                                                                                           |
| 42          | KP1702-2-42      | REEL CONNECTION HOSE          |                                                                                                                                           |
| 43          | KP1702-2-43      | WATER OUTLET CONNECTOR        |                                                                                                                                           |
| 44          | KP1702-2-44      | OUTLET O-RING Ø 21X1.9        | O-RING Ø 21X1.9                                                                                                                           |
| 45          | KP1702-2-45      | DETERGENT INLET CONNECTOR     |                                                                                                                                           |
| 46          | KP1702-2-46      | OUTLET CONNECTOR              |                                                                                                                                           |
| 47          | KP1702-2-47      | QUICK CONNECT GUN HOLDER      |                                                                                                                                           |
| 48          | KP1702-2-48      | CABLE HOLDER                  |                                                                                                                                           |
| 49          | KP1702-2-49      | SOAP BOTTLE PIPE              |                                                                                                                                           |
| 50          | KP1702-2-50      | SOAP BOTTLE COVER             |                                                                                                                                           |
| 51          | KP1702-2-63      | SOAP BOTTLE SET               | PIPETTE CONNECRTING JOINT                                                                                                                 |
| 52          |                  |                               | BOTTLE PRESSURE PLATE                                                                                                                     |
| 53          |                  |                               | BOTTLE                                                                                                                                    |
| 54          |                  |                               | WHEEL COVER                                                                                                                               |
| 55          | KP1702-2-64      | WHEEL ASSEMBLY (1)            | CROSSED RECESSED PAN HEAD TAPPING SCREW ST4X25                                                                                            |
| 56          |                  |                               | WHEEL GASKET                                                                                                                              |
| 57          |                  |                               | WHEEL                                                                                                                                     |
| 58          | KP1702-2-58      | O-RING KIT (GUN, LANCE, HOSE) | Gun and lance: O-ring 14*2.4,3pcs; O-ring 14*1.9O-ring 6*1.9 ; Hose reel: O-ring 6.5*1.9 ; O-ring 9*1.9 ; O-ring 16*2.4 ; O-ring 10.5*1.9 |
| 59          | KP1702-2-59      | QUICK CONNECT GUN             |                                                                                                                                           |
| 60          | KP1702-2-60      | LANCE                         |                                                                                                                                           |
| 61          | KP1702-2-61      | TURBO NOZZLE                  |                                                                                                                                           |
| 62          | KP1702-2-62      | HIGH PRESSURE HOSE REEL 5M    |                                                                                                                                           |