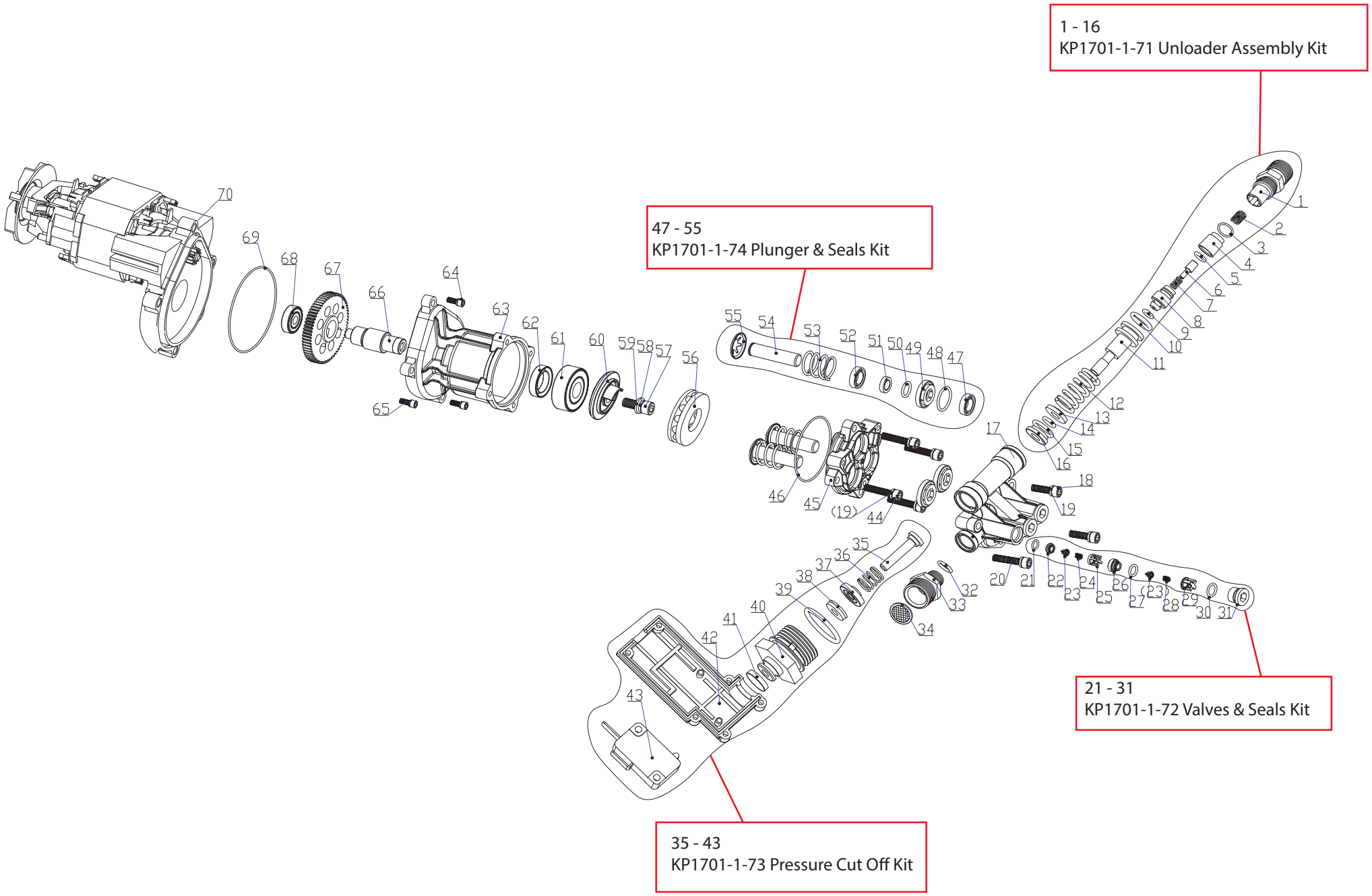
# KP1701 Pump Explosion Diagram



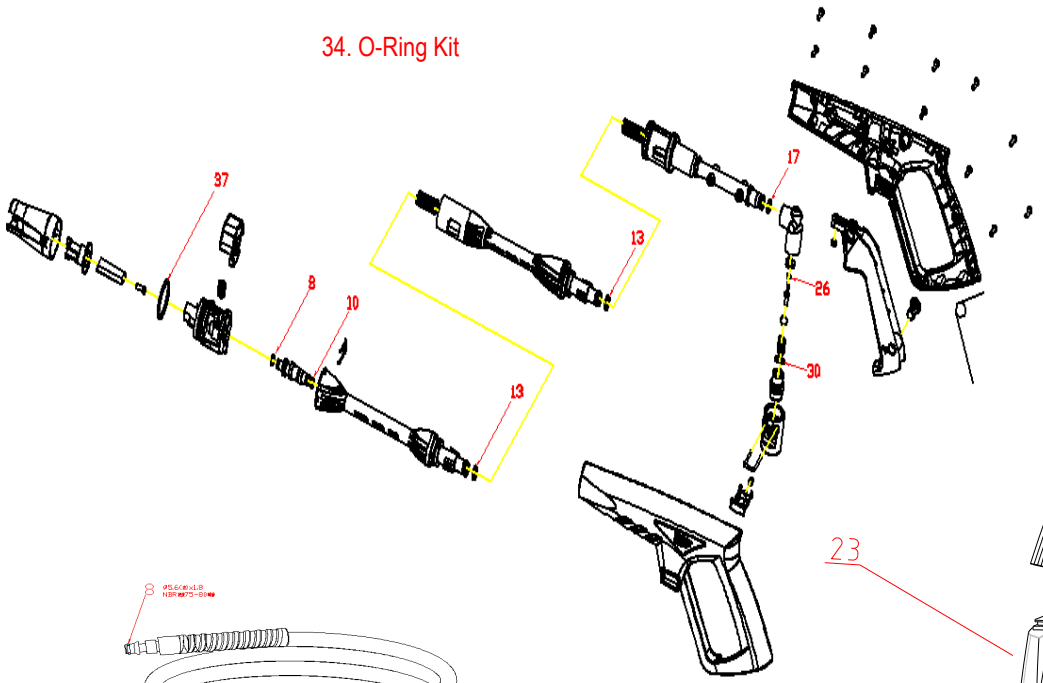
# KP1701 Pump Assembly Breakdown

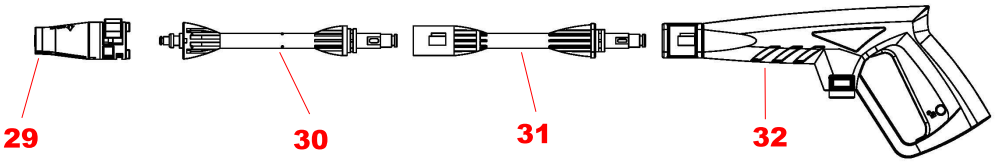
| Drawing No. | Kincrome Part No | Kincrome Part Name | Breadown Description |
|---|---|---|---|
| 1 | KP1701-1-71 | UNLOADER ASSEMBLY KIT | WATER OUTLET JOINT |
| 2 | | | SPRING 0.5×10×6.5×11.85 |
| 3 | | | O-RING Ø 22×2.4 |
| 4 | | | BLOCKING |
| 5 | | | O-RING Ø 5×1.8 |
| 6 | | | VALVE CORE |
| 7 | | | VALVE CORE SPRING |
| 8 | | | JACKET |
| 9 | | | O-RING Ø 4.5×1.8 |
| 10 | | | O-RING Ø 16×2.4 |
| 11 | | | PISTON |
| 12 | | | PISTON SPRING |
| 13 | | | PISTON SEAT |
| 14 | | | O-RING Ø 5.6×1.8 |
| 15 | | | O-RING Ø 12×1.8 |
| 16 | | | VALVE SEAT |
| 17 | KP1701-1-17 | PUMP HEAD HOUSING | |
| 18 | KP1701-1-18 | HEX SCREW M6 X 25 | |
| 19 | KP1701-1-19 | M6 SPRING WASHER | |
| 20 | KP1701-1-20 | HEX SCREW M6 X 35 | |
| 21 | KP1701-1-72 | VALVES & SEALS KIT (3) | O-RING Ø 6.5×1.5 |
| 22 | | | INLET&OUTLET VALVE SEAT |
| 23 | | | INLET&OUTLET VALVE CORE |
| 24 | | | INLET&OUTLET VALVE SPRING 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 | | | OUTLET VALVE SPRING 0.3×6.4×6.5×6.3 |
| 29 | | | OUTLET VALVE |
| 30 | | | O-RING Ø 13×1.9 |
| 31 | | | INLET&OUTLET VALVE CAP |
| 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 | KP1701-1-73 | PRESSURE CUTOFF KIT | PUSH ROD FOR PRESSURE SWITCH |
| 36 | | | PUSH ROD SPRING 1×11.2×5×15.9 |
| 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 |

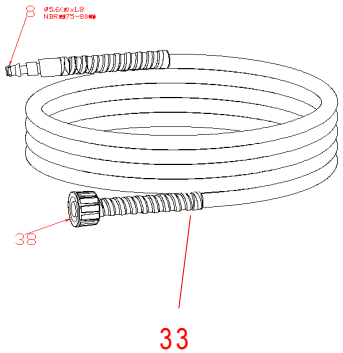
# KP1701 Pump Assembly Breakdown

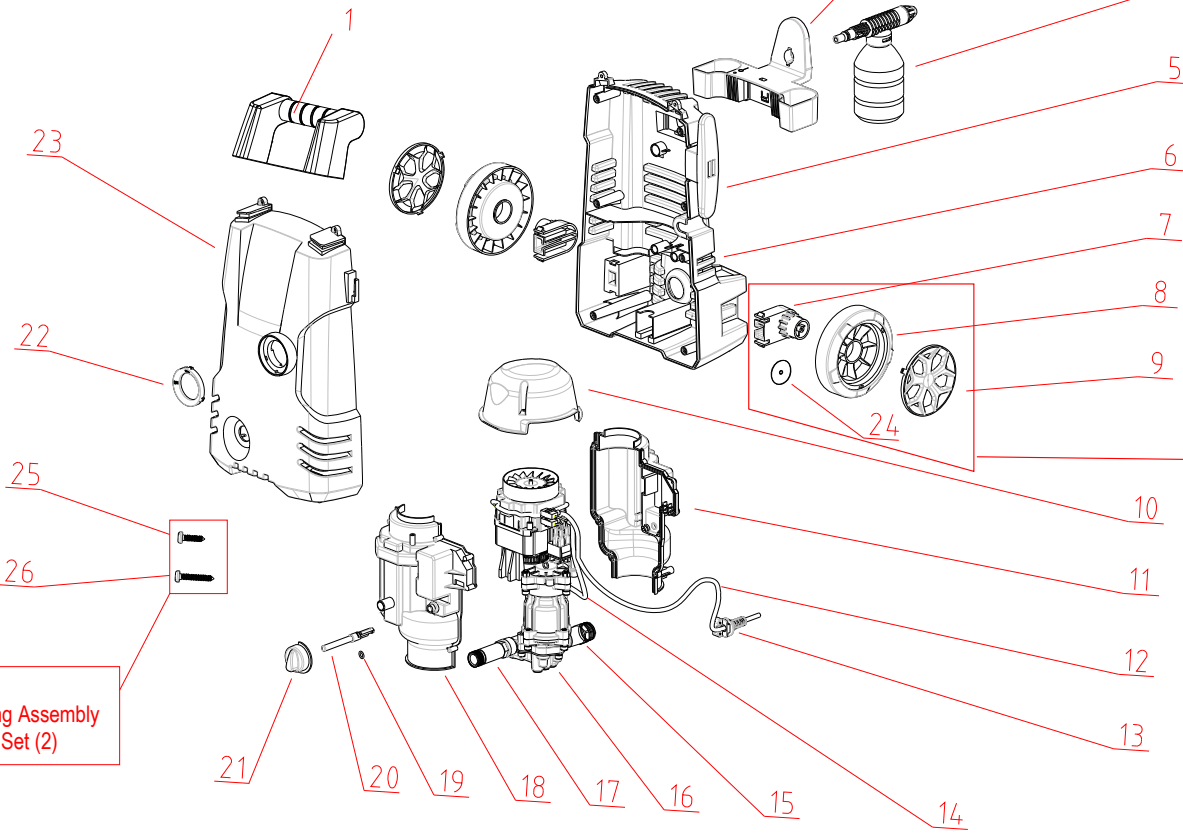
| Drawing No. | Kincrome Part No | Kincrome Part Name | Breadown Description |
|---|---|---|---|
| 44 | KP1701-1-44 | HEX SCREW M6 X 25 | |
| 45 | KP1701-1-45 | PUMP HOUSING | |
| 46 | KP1701-1-46 | PUMP MAIN O-RING | O-RING Ø 58×2.65 |
| 47 | KP1701-1-74 | PLUNGER & SEALS KIT (3) | Y-RING Y 12×18×4 |
| 48 | | | O-RING Ø 22×1.9 |
| 49 | | | MIDDLE SETS |
| 50 | | | O-RING Ø 16×1.9 |
| 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 | KP1701-1-57 | HEX SCREW M8 X 20 | |
| 58 | KP1701-1-58 | M8 SPRING WASHER | |
| 59 | KP1701-1-59 | M8 FLAT WASHER | |
| 60 | KP1701-1-60 | DRIVE BEARING SEAT | |
| 61 | KP1701-1-61 | DRIVE SHAFT BEARING | BEARINGS 6302 |
| 62 | KP1701-1-62 | DRIVE SHAFT SEAL | SEAL 20×30×9 |
| 63 | KP1701-1-63 | PUMP ASSEMBLY HOUSING | |
| 64 | KP1701-1-64 | HEX SCREW M6 X 20 | |
| 65 | KP1701-1-65 | HEX SCREW M6 X 25 | |
| 66 | KP1701-1-66 | MOTOR DRIVE SHAFT | |
| 67 | KP1701-1-67 | DRIVE GEAR | DRIVE GEAR 50 |
| 68 | KP1701-1-68 | MOTOR REAR BEARING | MOTOR REAR BEARING 629 |
| 69 | KP1701-1-69 | MOTOR O-RING | O-RING Ø 65×1.8 |
| 70 | KP1701-1-70 | MOTOR ASSEMBLY | |

# KP1701-2 Housing Assembly & Accessories Breakdown







# KP1701 Housing Assembly And Accessories Breakdown

| Drawing No. | Kincrome Part No | Kincrome Part Name | Breadown Description |
|---|---|---|---|
| 1 | KP1701-2-1 | CARRY HANDLE | |
| 2 | KP1701-2-2 | - | - |
| 3 | KP1701-2-3 | HIGH PRESSURE HOSE HOLDER | |
| 4 | KP1701-2-4 | DETERGENT DISPENSER | |
| 5 | KP1701-2-5 | POWER CABLE HOLDER | |
| 6 | KP1701-2-6 | REAR HOUSING | |
| 7 | KP1701-2-36 | WHEEL ASSEMBLY (1) | WHEEL AXLE |
| 8 | | | WHEEL |
| 9 | | | WHEEL CAP |
| 24 | | | WHEEL GASKET |
| 10 | KP1701-2-10 | TOP MOTOR CASING | |
| 11 | KP1701-2-11 | RH MOTOR CASING | |
| 12 | KP1701-2-12 | POWER CABLE | |
| 13 | KP1701-2-13 | CORD RESTRAINT | |
| 14 | KP1701-2-14 | PRESSURE SWITCH LINE | |
| 15 | KP1701-2-15 | WATER INLET CONNECTOR | |
| 16 | KP1701-2-16 | MOTOR & PUMP ASSEMBLY | |
| 17 | KP1701-2-17 | HIGH PRESSURE OUTPUT CONNECTOR | |
| 18 | KP1701-2-18 | LH MOTOR CASING | |
| 19 | KP1701-2-19 | SWITCH SHAFT O-RING | O-RING Ø |
| 20 | KP1701-2-20 | ON / OFF SWITCH SHAFT | |
| 21 | KP1701-2-21 | ON / OFF SWITCH KNOB | |
| 22 | KP1701-2-22 | ON / OFF SWITCH PLATE | |
| 23 | KP1701-2-23 | FRONT HOUSING | |
| 25 | KP1701-2-37 | HOUSING ASSEMBLY SCREW SET (2) | CROSSED RECESSEDPAN HEAD TAPPING SCREW |
| 26 | | | CROSSED RECESSEDPAN HEAD TAPPING SCREW |
| 28 | KP1701-2-28 | TURBO NOZZLE | |
| 29 | KP1701-2-29 | ADJUSTABLE NOZZLE | |
| 30 | KP1701-2-30 | LANCE EXTENSION | |
| 31 | KP1701-2-31 | LANCE | |
| 32 | KP1701-2-32 | QUICK CONNECT GUN | |
| 33 | KP1701-2-33 | HIGH PRESSURE HOSE 5M | |
| 34 | KP1701-2-34 | O-RING KIT (GUN, LANCE, HOSE) | O-RING Ø 5.6*1.8; O-RING Ø 6.8*1.9; O-RING Ø 8.7*2.65,2pcs; O-RING Ø 9.8*1.9; O-RING Ø 6*1.9 ; O-RING Ø 14*1.9; O-RING Ø 32*2; O-RING Ø 5.6*1.8 |
| 35 | KP1701-2-35 | ON / OFF SWITCH | |