



PARTS LIST FOR  
***GC-3004-OMKD***  
(GRAINGER ITEM #20KC12)  
COLD WATER PRESSURE WASHER

MANUFACTURED FOR W.W. GRAINGER INC.  
[FOR REPLACEMENT PARTS CALL 888-279-9274](tel:888-279-9274)

|                      |                               |
|----------------------|-------------------------------|
| Engine Oil Grade:    | SAE 20W-40                    |
| Engine Oil Capacity: | 50 oz.                        |
| Pump Oil Grade:      | Mi-T-M Pump Oil #AW-4085-0016 |
| Pump Oil Capacity:   | 40.6 oz.                      |
| Nozzle Size:         | 4.5                           |

This Parts Listing has been compiled for your benefit. You can be assured your new Cold Water Pressure Washer was constructed and designed with quality and performance in mind using over 25 years experience in the pressure washer business. Each component has been rigorously tested to ensure the highest level of acceptance.

The contents of this Parts Listing are based on the latest product information available at the time of publication. The manufacturer reserves the right to make changes in price, color, materials, equipment, specifications or models at any time without notice.

### **WARNING**

THIS IS A PROFESSIONAL HIGH PRESSURE, COLD WATER PRESSURE WASHER. CAUTION SHOULD BE OBSERVED WHEN USING OR REPAIRING THIS UNIT! READ AND FOLLOW THE SAFETY WARNINGS LISTED BELOW BEFORE ATTEMPTING ANY REPAIRS ON THIS PRESSURE WASHER!

### **SAFETY WARNINGS**

1. NEVER alter or modify the equipment. Be sure any accessory items and system components being used will withstand the pressure developed. Use only genuine manufactured parts for repair of your pressure washer. Failure to do so can cause hazardous operating conditions and will VOID warranty.
2. NEVER maintenance the unit while running. Using the engine stop lever turn the engine off, remove the key from the key switch. Turning over the machinery by hand during adjustment or cleaning might start the machinery, causing serious injury to the operator.
3. Know how to stop and bleed pressures quickly. Be thoroughly familiar with controls.
4. Before servicing the unit, turn unit off, relieve the water pressure and allow the unit to cool down. Do not make repairs while the unit is running. Service in a clean, dry, flat area.
5. After testing the machine, DO NOT leave the pressurized unit unattended. Shut off the unit and release trapped pressure before leaving.

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**NOTES**

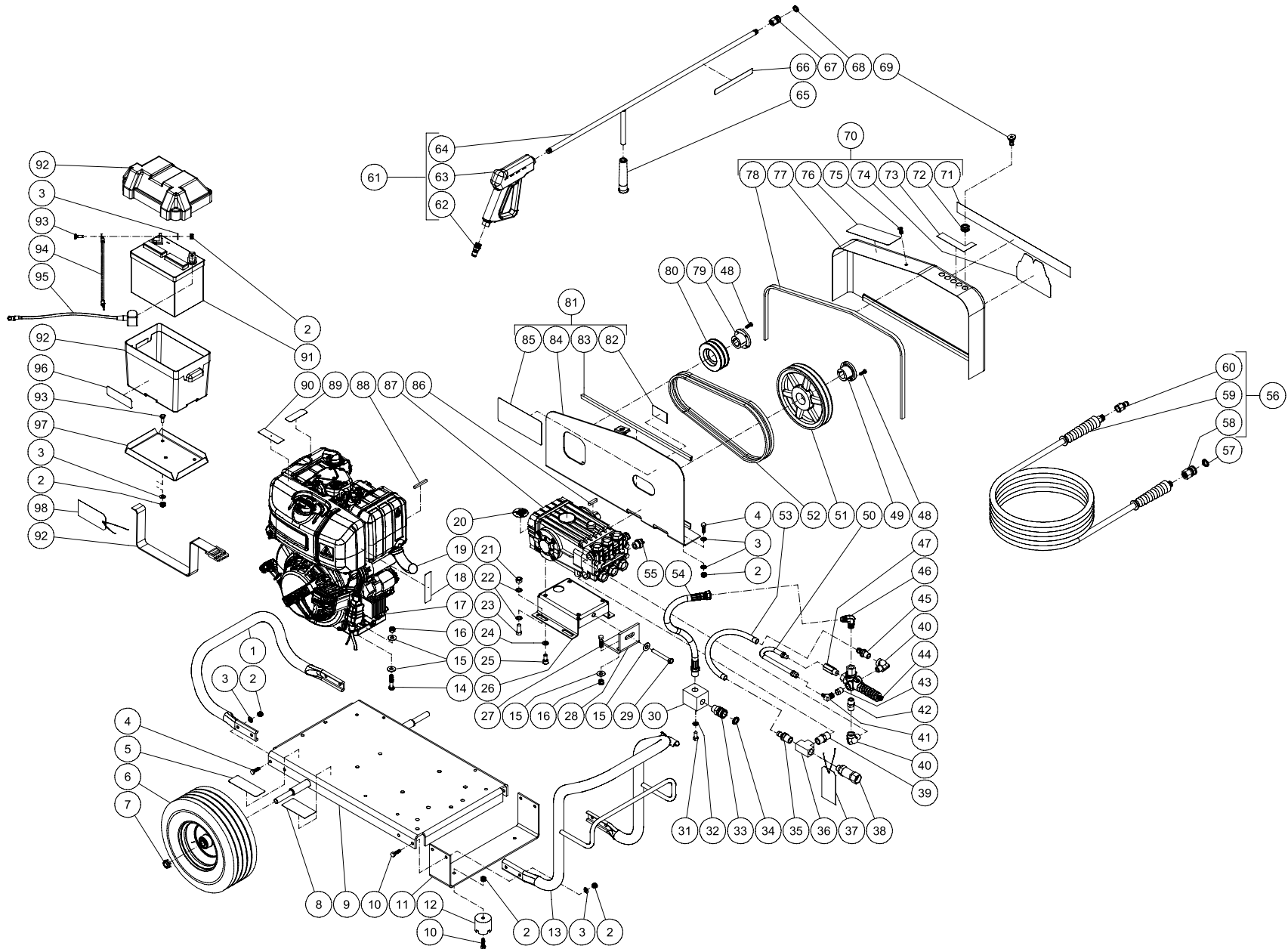
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| <b>DATE</b> | <b>SERIAL #</b> | <b>REASON FOR CHANGE</b>                     |
|-------------|-----------------|----------------------------------------------|
| 11/19/14    | 10823804        | CHANGED BELTS & SHEAVES & BYPASS HOSE SETUP. |

## SPECIFICATIONS

|                                 |                                                          |
|---------------------------------|----------------------------------------------------------|
| MODEL NUMBER                    | GC-3004-0MKD                                             |
| Operating Pressure (PSI/Bar):   | 3000/206.8                                               |
| High Pressure Nozzle:           | 4.0                                                      |
| Water Volume (GPM/lpm):         | 3.9/14.8                                                 |
| Engine:                         | Kohler                                                   |
| Model                           | KD440                                                    |
| Engine Type                     | Air Cooled, Vertical Single Cylinder, Four Stroke Diesel |
| Oil Type                        | SAE20W-40                                                |
| Oil Capacity (oz./liters)       | 50/1.5                                                   |
| Fuel Type                       | Diesel                                                   |
| Fuel Capacity (gallon/ liters)  | 1.3/5                                                    |
| Starting                        | Electric                                                 |
| Maximum No Load RPM             | 3600 (+/- 100) RPM                                       |
| Pump:                           | Belt Driven, Oil Bath, Triplex Piston                    |
| Oil Type                        | Mi-T-M Pump Oil #AW-4085-0016                            |
| Oil Capacity (oz./liters)       | 41/1.2                                                   |
| Plungers                        | Ceramic                                                  |
| Manifold                        | Forged Brass                                             |
| Valves                          | Stainless Steel                                          |
| Unloader                        | Preset                                                   |
| Heat Dump Valve                 | Relieves heated water during unloader bypass stage       |
| Unit Net Weight (lbs/Kg)        | 263/119                                                  |
| Unit Shipping Weight (lbs/Kg)   | 333/151                                                  |
| Unit Net Dimension (in/cm)      | 46Lx28Wx30H/117Lx71Wx76H                                 |
| Unit Shipping Dimension (in/cm) | 48.5Lx30.5Wx35.5H/123Lx77.5Wx90H                         |

# FRAME ASSEMBLY FOR GC-3004-0MKD (BEFORE SERIAL #10823804)

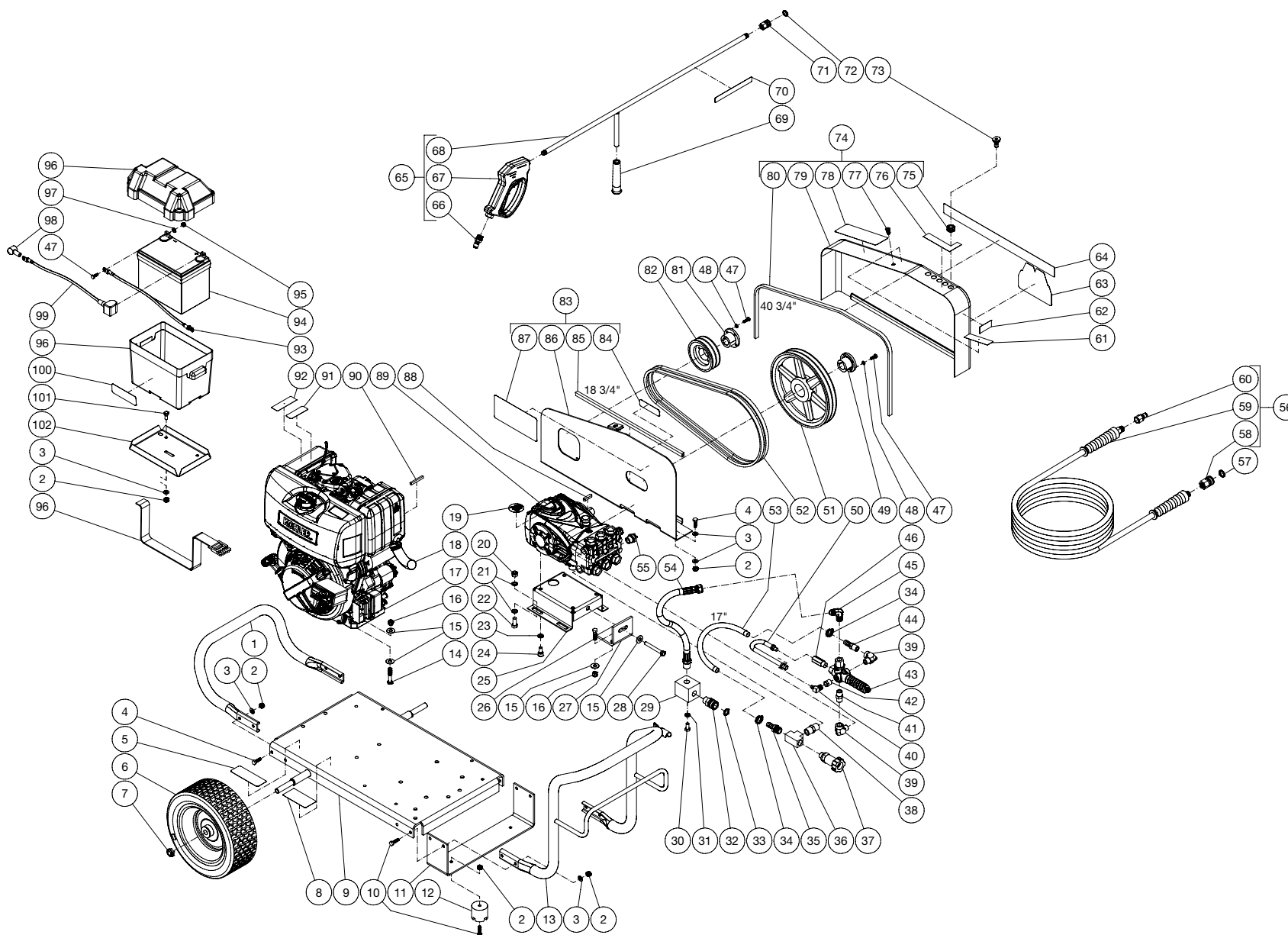


## FRAME ASSEMBLY FOR GC-3004-0MKD (BEFORE SERIAL #10823804)

| FRAME ASSEMBLY |                                           |            |     | GC-3004-0MKD 011414 ALC |                                          |            |     |
|----------------|-------------------------------------------|------------|-----|-------------------------|------------------------------------------|------------|-----|
| ITEM           | TITLE                                     | PART #     | QTY | ITEM                    | TITLE                                    | PART #     | QTY |
| 1              | HANDLE                                    | 7-0175     | 1   | 52                      | BELT                                     | 11-0017    | 2   |
| 2              | LOCKNUT                                   | 30-0157    | 18  | 53                      | HOSE                                     | 15-0022    | 1   |
| 3              | WASHER                                    | 28-0003    | 22  | 54                      | HOSE                                     | 15-0141    | 1   |
| 4              | BOLT                                      | 27-0067    | 8   | 55                      | RELIEF VALVE                             | 22-0005    | 1   |
| 5              | DECAL - GRAINGER 800# LARGE (SEE 71-1035) | N/A        | 1   | 56                      | HOSE ASSEMBLY                            | 851-0338   | 1   |
| 6              | WHEEL                                     | 14-0127    | 2   | 57                      | O-RING                                   | 25-0123    | 1   |
| 7              | LOCKNUT                                   | 30-0117    | 2   | 58                      | QC SOCKET                                | 17-0004    | 1   |
| 8              | DECAL- SILVER STICKER                     | N/A        | 1   | 59                      | HOSE                                     | 15-0209    | 1   |
| 9              | BASEPLATE                                 | 5-0117A01  | 1   | 60                      | QUICK CONNECT                            | 17-0006    | 1   |
| 10             | BOLT                                      | 27-0068    | 6   | 61                      | GUN/WAND ASSEMBLY                        | 851-0095   | 1   |
| 11             | UNDERBRACKET                              | 13-0137A01 | 1   | 62                      | QUICK CONNECT                            | 17-0005    | 1   |
| 12             | ISOLATOR                                  | 14-0008    | 2   | 63                      | GUN                                      | 16-0001    | 1   |
| 13             | HANDLE                                    | 7-0174A01  | 1   | 64                      | WAND (ALSO INC. 64-67)                   | 16-0418    | 1   |
| 14             | BOLT                                      | 27-0120    | 4   | 65                      | GRIP                                     | 7-0002     | 1   |
| 15             | WASHER                                    | 28-0023    | 11  | 66                      | DECAL - RISK OF INJECTION (SEE 71-1035)  | N/A        | 1   |
| 16             | LOCKNUT                                   | 30-0159    | 6   | 67                      | QUICK CONNECT                            | 17-0001    | 1   |
| 17             | KOHLER 9.8HP DIESEL                       | 1-0217     | 1   | 68                      | O-RING                                   | 25-0122    | 1   |
| 18             | DECAL - RISK OF BURNS (SEE 71-1035)       | N/A        | 1   | 69                      | NOZZLE                                   | 18-0402    | 1   |
| 19             | EXHAUST DIVERTER                          | W/ENGINE   | 1   | -                       | NOZZLE                                   | 18-0403    | 1   |
| 20             | DECAL - PUMP (SEE 71-1035)                | N/A        | 1   | -                       | NOZZLE                                   | 18-0404    | 1   |
| 21             | LOCKNUT                                   | 30-0161    | 4   | -                       | NOZZLE                                   | 18-0405    | 1   |
| 22             | WASHER                                    | 28-0030    | 8   | 70                      | BELTGUARD BACK ASSY.                     | 851-0216   | 1   |
| 23             | BOLT                                      | 27-0166    | 4   | 71                      | DECAL - MI-T-M STRIPE (SEE 71-1035)      | N/A        | 1   |
| 24             | LOCKWASHER                                | 29-0055    | 4   | 72                      | GROMMET                                  | 33-0001    | 5   |
| 25             | BOLT                                      | 27-8471    | 4   | 73                      | DECAL - NOZZLE (SEE 71-1035)             | N/A        | 1   |
| 26             | PUMP BRACKET                              | 5-0101A01  | 1   | 74                      | DECAL - MI-T-M (SEE 71-1035)             | N/A        | 1   |
| 27             | BOLT                                      | 27-0118    | 2   | 75                      | FASTENER                                 | 33-0197    | 1   |
| 28             | BRACKET                                   | 13-0003A01 | 1   | 76                      | DECAL - OPERATION (SEE 71-1035)          | N/A        | 1   |
| 29             | BOLT                                      | 27-0576    | 1   | 77                      | BELTGUARD COVER                          | 6-0064A01  | 1   |
| 30             | MANIFOLD BLOCK                            | 51-0012    | 1   | 78                      | EDGING *(FOUR FEET REQUIRED)             | 33-0020    | 1   |
| 31             | BOLT                                      | 27-0116    | 2   | 79                      | BUSHING                                  | 9-0005     | 1   |
| 32             | LOCKWASHER                                | 29-0008    | 2   | 80                      | SHEAVE                                   | 10-0074    | 1   |
| 33             | QUICK CONNECT SOCKET                      | 17-0029    | 1   | 81                      | BELTGUARD BACK ASSY - MED                | 851-0271   | 1   |
| 34             | O-RING                                    | 25-0123    | 2   | 82                      | DECAL - BELTGUARD IN PLACE (SEE 71-1035) | N/A        | 1   |
| 35             | HOSE BARB                                 | 23-0005    | 1   | 83                      | EDGING *(TWO FEET REQUIRED)              | 33-0020    | 1   |
| 36             | TEE                                       | 23-0043    | 1   | 84                      | BELTGUARD BACK                           | 6-0083A01  | 1   |
| 37             | TAG - WATER SUPPLY INLET (E)              | 34-0097    | 1   | 85                      | DECAL - WARNING (SEE 71-1035)            | N/A        | 1   |
| 38             | FILTER                                    | 19-0206    | 1   | 86                      | KEY                                      | 43-0048    | 1   |
| 39             | NIPPLE                                    | 23-0012    | 1   | 87                      | PUMP                                     | 3-0203     | 1   |
| 40             | ELBOW                                     | 24-0105    | 2   | 88                      | KEY                                      | 43-0078    | 1   |
| 41             | ELBOW                                     | 23-0237    | 1   | 89                      | DECAL- DO NOT USE ETHER (SEE 71-1035)    | N/A        | 1   |
| 42             | NIPPLE                                    | 24-0010    | 1   | 90                      | DECAL - RISK OF FIRE (SEE 71-1035)       | N/A        | 1   |
| 43             | REDUCER                                   | 23-0017    | 1   | 91                      | BATTERY                                  | 32-0058    | 1   |
| 44             | UNLOADER                                  | 8-0634     | 1   | 92                      | BATTERY BOX                              | 33-0092    | 1   |
| 45             | HOSE BARB                                 | 23-0140    | 1   | 93                      | BOLT                                     | 27-0066    | 4   |
| 46             | ELBOW                                     | 24-0092    | 1   | 94                      | CABLE                                    | 32-9111    | 1   |
| 47             | EASY START VALVE                          | 22-0242    | 1   | 95                      | CABLE                                    | 32-9112    | 1   |
| 48             | BOLT                                      | 27-0015    | 4   | 96                      | DECAL - RISK OF INJURY (SEE 71-1035)     | N/A        | 1   |
| 49             | BUSHING                                   | 9-0017     | 1   | 97                      | BATTERY RETAINER                         | 20-0264A01 | 1   |
| 50             | EZ START HOSE                             | 15-0140    | 1   | 98                      | TAG                                      | 34-0096    | 1   |
| 51             | SHEAVE                                    | 10-0007    | 1   | -                       | DECAL SET                                | 71-1035    | 1   |

\*MUST ORDER IN ONE FOOT LENGTHS

# FRAME ASSEMBLY FOR GC-3004-0MKD (AFTER SERIAL #10823804)



GC-3004-0MKD 050725

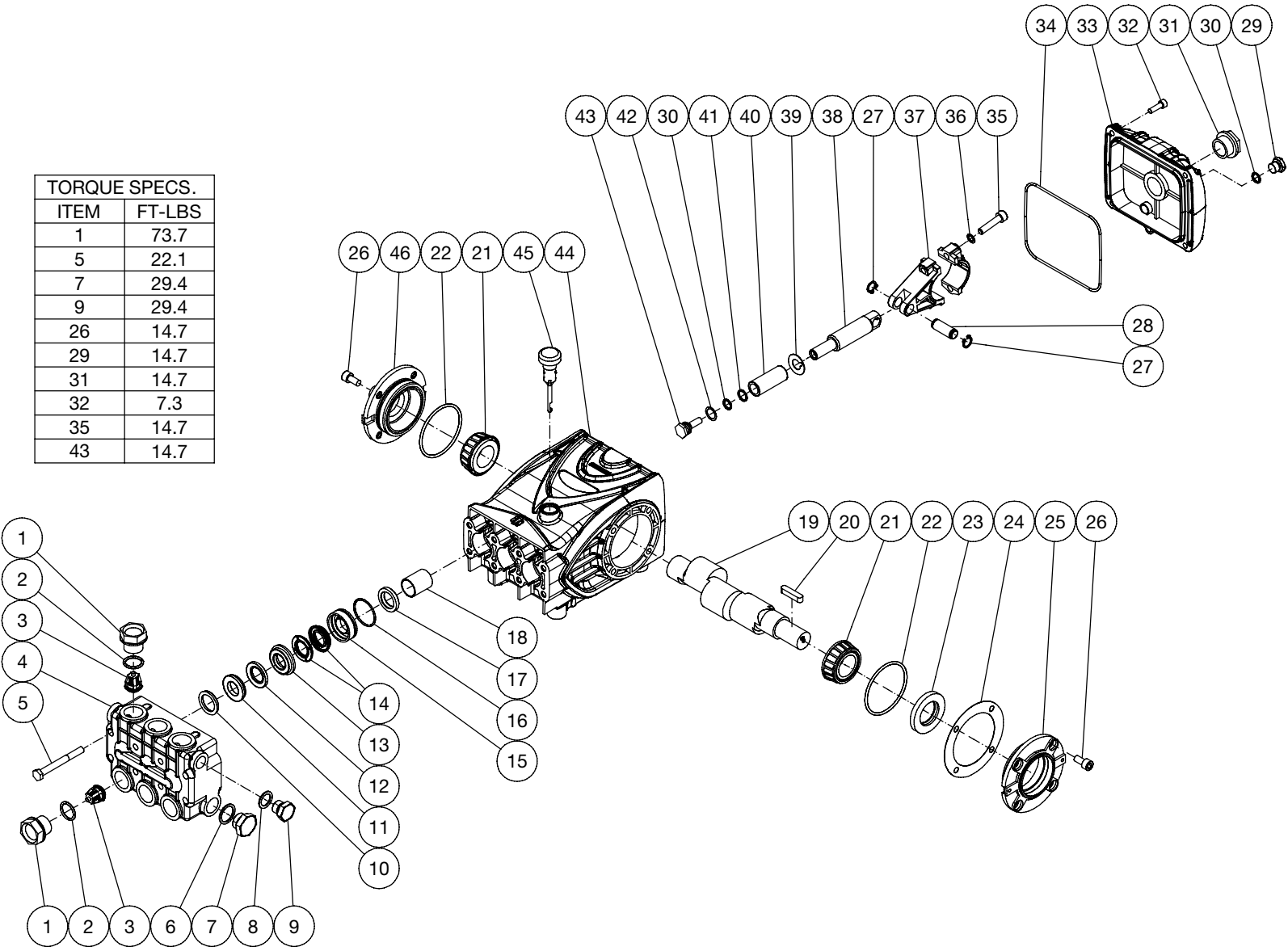
# FRAME ASSEMBLY FOR GC-3004-0MKD (AFTER SERIAL #10823804)

| FRAME ASSEMBLY |                                           |            |     |      |                                          |            |     |
|----------------|-------------------------------------------|------------|-----|------|------------------------------------------|------------|-----|
| ITEM           | DESCRIPTION                               | PART #     | QTY | ITEM | DESCRIPTION                              | PART #     | QTY |
| 1              | HANDLE                                    | 7-0175A18  | 1   | 54   | HOSE                                     | 15-0141    | 1   |
| 2              | LOCKNUT                                   | 30-0157    | 16  | 55   | RELIEF VALVE                             | 22-0005    | 1   |
| 3              | WASHER                                    | 28-0003    | 20  | 56   | HOSE ASSEMBLY                            | 851-0338   | 1   |
| 4              | BOLT                                      | 27-0067    | 8   | 57   | O-RING                                   | 25-0123    | 1   |
| 5              | DECAL - GRAINGER 800# LARGE (SEE 71-1035) | N/A        | 1   | 58   | QUICK CONNECT SOCKET                     | 17-0004    | 1   |
| 6              | WHEEL                                     | 14-0150    | 2   | 59   | HOSE                                     | 15-0209    | 1   |
| 7              | LOCKNUT                                   | 30-0117    | 2   | 60   | QUICK CONNECT                            | 17-0006    | 1   |
| 8              | DECAL - SILVER STICKER                    | N/A        | 1   | 61   | DECAL - RISK OF BURNS (SEE 71-1035)      | N/A        | 1   |
| 9              | BASEPLATE                                 | 5-0117A18  | 1   | 62   | DECAL - MADE IN USA                      | 34-3553    | 1   |
| 10             | BOLT                                      | 27-0068    | 6   | 63   | DECAL - MI-T-M                           | 34-2169    | 1   |
| 11             | UNDERBRACKET                              | 13-0137A18 | 1   | 64   | DECAL- STRIPE 19" 3000PSI DIESEL         | 34-2583    | 1   |
| 12             | ISOLATOR                                  | 14-0008    | 2   | 65   | GUN/WAND ASSEMBLY                        | 851-0095   | 1   |
| 13             | HANDLE                                    | 7-0174A18  | 1   | 66   | QUICK CONNECT                            | 17-0074    | 1   |
| 14             | BOLT                                      | 27-0121    | 4   | 67   | GUN                                      | 16-0446    | 1   |
| 15             | WASHER                                    | 28-0023    | 11  | 68   | WAND (ALSO INC. 64-67)                   | 16-0418    | 1   |
| 16             | LOCKNUT                                   | 30-0159    | 6   | 69   | GRIP                                     | 7-0002     | 1   |
| 17             | ENGINE                                    | 1-0217     | 1   | 70   | DECAL - RISK OF INJECTION (SEE 71-1035)  | N/A        | 1   |
| 18             | EXHAUST DIVERTER                          | W/ENGINE   | 1   | 71   | QUICK CONNECT                            | 17-0001    | 1   |
| 19             | DECAL - PUMP (SEE 71-1035)                | N/A        | 1   | 72   | O-RING                                   | 25-0122    | 1   |
| 20             | LOCKNUT                                   | 30-0161    | 4   | 73   | NOZZLE                                   | 18-0397    | 1   |
| 21             | WASHER                                    | 28-0030    | 8   | -    | NOZZLE                                   | 18-0401    | 1   |
| 22             | BOLT                                      | 27-0166    | 4   | -    | NOZZLE                                   | 18-0400    | 1   |
| 23             | LOCKWASHER                                | 29-0055    | 4   | -    | NOZZLE                                   | 18-0399    | 1   |
| 24             | BOLT                                      | 27-8471    | 4   | 74   | BELTGUARD BACK ASSY.                     | 851-0450   | 1   |
| 25             | PUMP BRACKET                              | 5-0101A18  | 1   | 75   | GROMMET                                  | 33-0001    | 5   |
| 26             | BOLT                                      | 27-0118    | 2   | 76   | DECAL - NOZZLE (SEE 71-1035)             | N/A        | 1   |
| 27             | BRACKET                                   | 13-0003A18 | 1   | 77   | FASTENER                                 | 33-0197    | 1   |
| 28             | BOLT                                      | 27-0576    | 1   | 78   | DECAL - OPERATION (SEE 71-1035)          | N/A        | 1   |
| 29             | MANIFOLD BLOCK                            | 51-0012    | 1   | 79   | BELTGUARD COVER                          | N/A        | 1   |
| 30             | BOLT                                      | 27-0116    | 2   | 80   | EDGING *(FOUR FEET REQUIRED)             | 33-0020    | 1   |
| 31             | LOCKWASHER                                | 29-0008    | 2   | 81   | BUSHING                                  | 9-0005     | 1   |
| 32             | QUICK CONNECT SOCKET                      | 17-0029    | 1   | 82   | SHEAVE                                   | 10-0025    | 1   |
| 33             | O-RING                                    | 25-0123    | 2   | 83   | BELTGUARD BACK ASSY - MED                | 851-0271   | 1   |
| 34             | HOSE CLAMP                                | 42-0011    | 2   | 84   | DECAL - BELTGUARD IN PLACE (SEE 71-1035) | N/A        | 1   |
| 35             | BARB                                      | 23-0045    | 1   | 85   | EDGING *(TWO FEET REQUIRED)              | 33-0020    | 1   |
| 36             | TEE                                       | 23-0043    | 1   | 86   | BELTGUARD BACK                           | N/A        | 1   |
| 37             | FILTER                                    | 19-0206    | 1   | 87   | DECAL - WARNING (SEE 71-1035)            | N/A        | 1   |
| 38             | NIPPLE                                    | 23-0012    | 1   | 88   | KEY                                      | 43-0048    | 1   |
| 39             | ELBOW                                     | 24-0105    | 2   | 89   | PUMP                                     | 3-0203     | 1   |
| 40             | ELBOW                                     | 23-0237    | 1   | 90   | KEY                                      | 43-0078    | 1   |
| 41             | NIPPLE                                    | 24-0380    | 1   | 91   | DECAL- DO NOT USE ETHER                  | N/A        | 1   |
| 42             | REDUCER                                   | 23-0017    | 1   | 92   | DECAL - RISK OF FIRE (SEE 71-1035)       | N/A        | 1   |
| 43             | UNLOADER                                  | 8-0634     | 1   | 93   | CABLE                                    | 32-9111    | 1   |
| 44             | HOSE BARB                                 | 23-0105    | 1   | 94   | BATTERY                                  | 32-1077    | 1   |
| 45             | ELBOW                                     | 24-0092    | 1   | 95   | LOCKNUT                                  | 30-0155    | 2   |
| 46             | EASY START VALVE                          | 22-0242    | 1   | 96   | BATTERY BOX                              | 33-0092    | 1   |
| 47             | BOLT                                      | 27-0015    | 6   | 97   | WASHER                                   | 28-0002    | 2   |
| 48             | LOCKWASHER                                | 29-0006    | 4   | 98   | TERMINAL PROTECTOR                       | 33-0508    | 1   |
| 49             | BUSHING                                   | 9-0017     | 1   | 99   | CABLE                                    | 32-9112    | 1   |
| 50             | EZ START HOSE                             | 15-0140    | 1   | 100  | DECAL - RISK OF INJURY (SEE 71-1035)     | N/A        | 1   |
| 51             | SHEAVE                                    | 10-0040    | 1   | 101  | BOLT                                     | 27-0066    | 2   |
| 52             | BELT                                      | 11-0009    | 2   | 102  | BATTERY RETAINER                         | 20-0264A18 | 1   |
| 53             | HOSE *(TWO FEET REQUIRED)                 | 15-0022    | 1   | -    | DECAL SET                                | 71-1035    | 1   |

\*MUST ORDER IN ONE FOOT LENGTHS

PUMP ASSEMBLY (3-0203)

| TORQUE SPECS. |        |
|---------------|--------|
| ITEM          | FT-LBS |
| 1             | 73.7   |
| 5             | 22.1   |
| 7             | 29.4   |
| 9             | 29.4   |
| 26            | 14.7   |
| 29            | 14.7   |
| 31            | 14.7   |
| 32            | 7.3    |
| 35            | 14.7   |
| 43            | 14.7   |



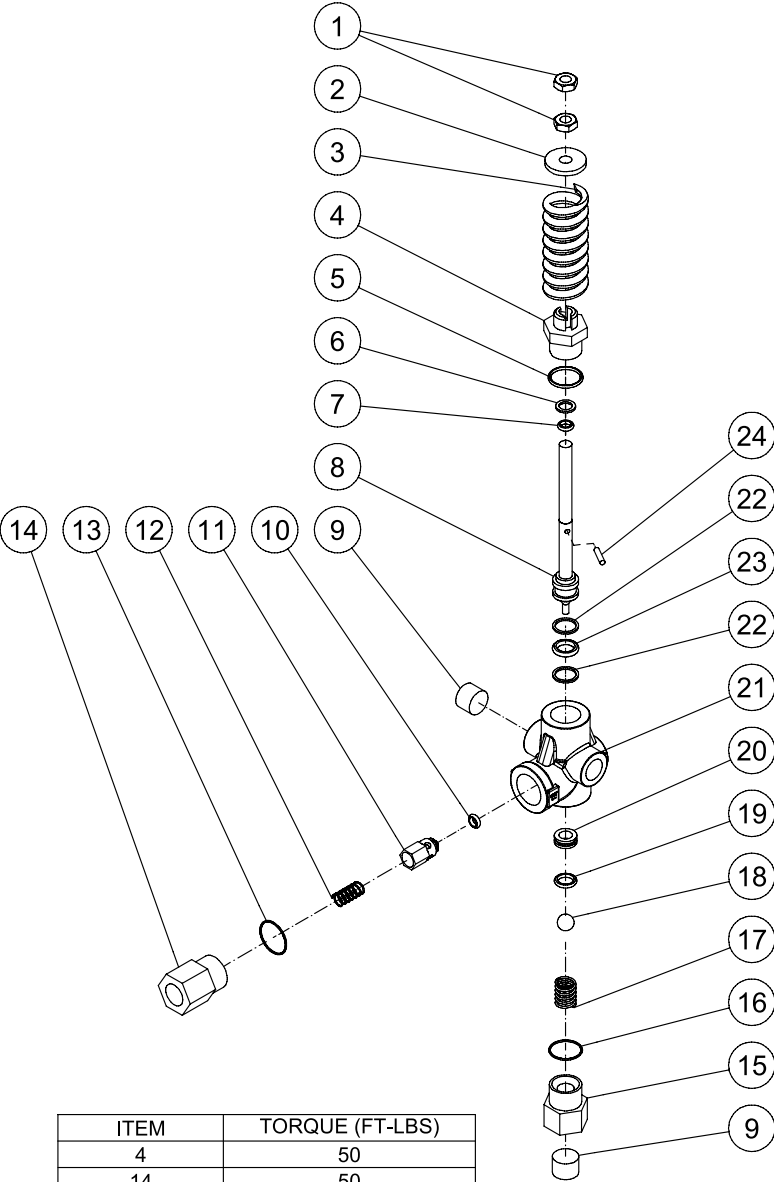
3-0203 070123

## PUMP ASSEMBLY (3-0203)

| 3-0203 COLD WATER 070123 |                                                |         |     |  |      |                                       |            |
|--------------------------|------------------------------------------------|---------|-----|--|------|---------------------------------------|------------|
| PUMP ASSEMBLY            |                                                |         |     |  |      |                                       |            |
| ITEM                     | TITLE                                          | PART #  | QTY |  | ITEM | TITLE                                 | PART # QTY |
| 1                        | VALVE CAP                                      | 46-0889 | 6   |  | 25   | CRANKCASE COVER                       | 46-0296 1  |
| 2                        | O-RING                                         | 25-0012 | 6   |  | 26   | BOLT                                  | 27-8431 8  |
| 3                        | VALVE ASSEMBLY (SEE KIT 70-0009)               | 22-0056 | 6   |  | 27   | RETAINING RING                        | 46-0103 6  |
| 4                        | MANIFOLD                                       | N/A     | 1   |  | 28   | CONNECTING ROD PIN                    | 43-0032 3  |
| 5                        | BOLT                                           | 27-8185 | 8   |  | 29   | PLUG                                  | 39-0017 1  |
| 6                        | WASHER                                         | 28-1038 | 2   |  | 30   | O-RING                                | 25-0014 4  |
| 7                        | PLUG                                           | 39-0019 | 2   |  | 31   | OIL LEVEL INDICATOR                   | 46-0114 1  |
| 8                        | WASHER                                         | 28-1002 | 2   |  | 32   | BOLT (AFTER SN #11436301)             | 27-8812 5  |
| 9                        | PLUG                                           | 39-0018 | 2   |  | -    | BOLT (BEFORE SN #11436301)            | 27-8404 5  |
| 10                       | HEAD RING (SEE KIT 70-0030 & 852-0122)         | 70-0030 | 3   |  | 33   | CRANKCASE COVER (AFTER SN #11436301)  | 46-1906 1  |
| 11                       | V-PACKING (SEE KIT 70-0147 & 852-0122)         | 26-0098 | 3   |  | -    | CRANKCASE COVER (BEFORE SN #11436301) | 46-0295 1  |
| 12                       | O-RING (SEE KIT 70-0147, 70-0148 & 852-0122)   | 25-0207 | 3   |  | 34   | O-RING                                | 25-0339 1  |
| 13                       | INTERMEDIATE RETAINER (SEE KIT 70-0148)        | 46-0659 | 3   |  | 35   | BOLT                                  | 27-8435 6  |
| 14                       | LOW PRESSURE SEAL (SEE KIT 70-0147 & 852-0122) | 26-0197 | 3   |  | 36   | LOCKWASHER                            | 29-0154 6  |
| 15                       | LOW PRESSURE SEAL RETAINER                     | 46-0057 | 3   |  | 37   | CONNECTING ROD                        | 46-0051 3  |
| 16                       | O-RING (SEE KIT 852-0122)                      | 25-0015 | 3   |  | 38   | PISTON ROD                            | 46-0056 3  |
| 17                       | OIL SEAL                                       | 26-0047 | 3   |  | 39   | SLINGER WASHER                        | 46-0146 3  |
| 18                       | BUSHING                                        | 9-0029  | 3   |  | 40   | PLUNGER                               | 46-0052 3  |
| 19                       | CRANKSHAFT                                     | 46-0888 | 1   |  | 41   | BACK-UP RING                          | 25-0465 3  |
| 20                       | KEY                                            | 43-0048 | 1   |  | 42   | WASHER                                | 28-0400 3  |
| 21                       | BEARING                                        | 48-0012 | 2   |  | 43   | NUT / PISTON                          | 46-0069 3  |
| 22                       | O-RING                                         | 25-0013 | 2   |  | 44   | CRANKCASE                             | 46-1905 1  |
| 23                       | OIL SEAL                                       | 26-0049 | 1   |  | 45   | OIL DIP STICK                         | 46-0144 1  |
| 24                       | SHIM                                           | 46-0113 | 1   |  | 46   | CRANKCASE COVER                       | 46-0336 1  |

| REPLACEMENT KITS         |                       |               |                 |                |
|--------------------------|-----------------------|---------------|-----------------|----------------|
| KIT#                     | DESCRIPTION           | ITEMS         | # OF ASSEMBLIES | # OF CYLINDERS |
| <a href="#">70-0009</a>  | VALVES                | 3             | 6               | 3              |
| <a href="#">70-0030</a>  | HEAD RING             | 10            | 3               | 3              |
| <a href="#">70-0147</a>  | V-PACKING             | 11, 12, 14    | 3               | 3              |
| <a href="#">70-0148</a>  | INTERMEDIATE RETAINER | 12, 13        | 3               | 3              |
| <a href="#">852-0122</a> | V-PACKING ASSY        | 10-12, 14, 16 | 3               | 3              |

UNLOADER ASSEMBLY (8-0634)



8-0634 052213 JDK

## UNLOADER ASSEMBLY (8-0634)

| 8-0634 052213 JDK |                                 |         |     |
|-------------------|---------------------------------|---------|-----|
| UNLOADER ASSEMBLY |                                 |         |     |
| ITEM              | DESCRIPTION                     | PART #  | QTY |
| 1                 | NUT                             | 8-0293  | 2   |
| 2                 | SPRING SPACER                   | 46-1527 | 1   |
| 3                 | SPRING                          | 49-0171 | 1   |
| 4                 | FITTING                         | 46-1529 | 1   |
| 5                 | O-RING (SEE KIT 70-0625)        | SEE KIT | 1   |
| 6                 | O-RING (SEE KIT 70-0625)        | SEE KIT | 1   |
| 7                 | O-RING (SEE KIT 70-0625)        | SEE KIT | 1   |
| 8                 | STEM                            | 46-1530 | 1   |
| 9                 | PLUG                            | 23-0244 | 2   |
| 10                | O-RING (SEE KIT 70-0624)        | SEE KIT | 1   |
| 11                | POPPET (SEE KIT 70-0624)        | SEE KIT | 1   |
| 12                | SPRING (SEE KIT 70-0624)        | SEE KIT | 1   |
| 13                | O-RING                          | 25-0672 | 1   |
| 14                | OUTLET FITTING                  | 46-1531 | 1   |
| 15                | INLET FITTING (SEE KIT 70-0625) | SEE KIT | 1   |
| 16                | O-RING (SEE KIT 70-0625)        | SEE KIT | 1   |
| 17                | SPRING                          | 49-0172 | 1   |
| 18                | BALL (SEE KIT 70-0625)          | SEE KIT | 1   |
| 19                | O-RING (SEE KIT 70-0625)        | SEE KIT | 1   |
| 20                | SEAT                            | 46-1532 | 1   |
| 21                | FORGING                         | 46-1533 | 1   |
| 22                | BACKUP RING (SEE KIT 70-0625)   | SEE KIT | 2   |
| 23                | O-RING (SEE KIT 70-0625)        | SEE KIT | 1   |
| 24                | PIN (SEE KIT 70-0625)           | SEE KIT | 1   |

| REPLACEMENT KITS        |                        |                          |                              |
|-------------------------|------------------------|--------------------------|------------------------------|
| KIT #                   | DESCRIPTION            | ITEMS                    | QTY                          |
| <a href="#">70-0624</a> | KIT - CHECK VALVE      | 10-12                    | 1, 1, 1                      |
| <a href="#">70-0625</a> | KIT - UNLOADER REBUILD | 5-7, 15-16, 18-19, 22-24 | 1, 1, 1, 1, 1, 1, 1, 2, 1, 1 |

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