



# Medium Series Breaker

**Model: CH120**

## Parts Manual CH-Series



Part #CHE02408

Connect Work Tools - [www.connectworktools.com](http://www.connectworktools.com) - 920.238.6657



## Contact Information - CH120



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Contact your Connect Work Tools Representative or the Connect Work Tools Parts Department for replacement manuals.  
Inquiries regarding the content of this manual must include the release date shown below.

**Information in this manual is subject to change without advance notice.**

**Table 1.1 About this manual**

|                      |                    |
|----------------------|--------------------|
| Document ID No.      | CHE02408           |
| Type                 | Parts              |
| Release Date         | February 2025      |
| Product Name         | Hydraulic Breakers |
| Series               | CH                 |
| Applicable Models    | CHE                |
| Years of Manufacture | 2025 & above       |

# Table of Contents - CH120

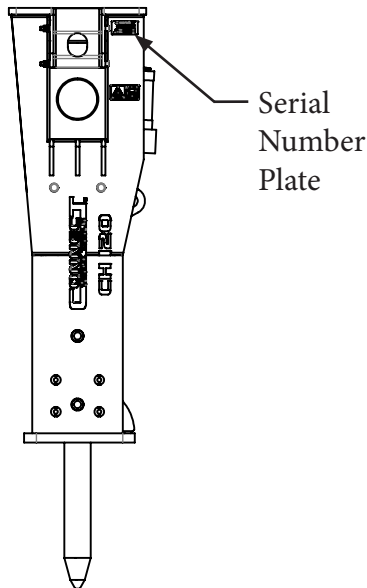
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## 1.0 Equipment Identification - CH120

### 1.1 Location of the Serial Number Decal

Models: CH120



The Serial Equipment Identification Decal is affixed to the side of the housing box. It provides the following information:

- Serial Number:
- Model Number:
- Weight:
- Operating Pressure:
- Oil Flow:
- Carrier Relief Pressure:
- Nitrogen:

**\*\*Note:** Prior to ordering parts, it's important to confirm your model and serial number

| <b>CONNECT<sup>TM</sup></b><br><b>WORK TOOLS</b> |       |  |     |
|--------------------------------------------------|-------|--|-----|
| Serial Number:                                   |       |  |     |
| Model Number:                                    |       |  |     |
| Weight:                                          | kg    |  | lb  |
| Operating Pressure:                              | bar   |  | psi |
| Oil Flow:                                        | l/min |  | gpm |
| Carrier Relief Pressure:                         | bar   |  | psi |
| Nitrogen:                                        | bar   |  | psi |

### 1.2 Owner's Record of the Equipment

Record the Model and Serial Number from the Serial Equipment Identification Tag to the space provided below. Indicate the date in which the Connect Work Tools equipment was placed into service.

Model CH120: CH120

Serial Number: \_\_\_\_\_

In Service Date: \_\_\_\_\_

Your Connect Work Tools representative requires this information to better assist you with questions regarding parts, warranty, operation, maintenance, or repair.

Your equipment must be registered by your local Distributor at the time of sale.

Product Registration Date: \_\_\_\_\_

## 2.0 Decals - CH120

*All decals pictured are included in decal kits (with exception of No. 10)*

### 2.1 Standard Decals



1. Part Number 16-00076 - Decal Warning Dust



2. Part Number 16-00077 - Decal Warning Flying Objects



3. Part Number 16-00078 - Decal Warning Read Manual



4. Part Number 16-00079 - Decal Warning Noise



5. Part Number 16-00080 - Decal Grease Point



6. Part Number 16-00081 - Decal Warning Safe Distance



7. Part Number CHE00151 - Decal CH120



8. Part Number CHE00109 - Decal Connect Logo CH120



9. Part Number CHE00127 - Decal SN Plate (Not included in Decal Kit)



10. Part Number 16-00082 - Decal Lift Point



11. Part Number CHE00111 - Decal Warning Nitrogen (N<sup>2</sup>)

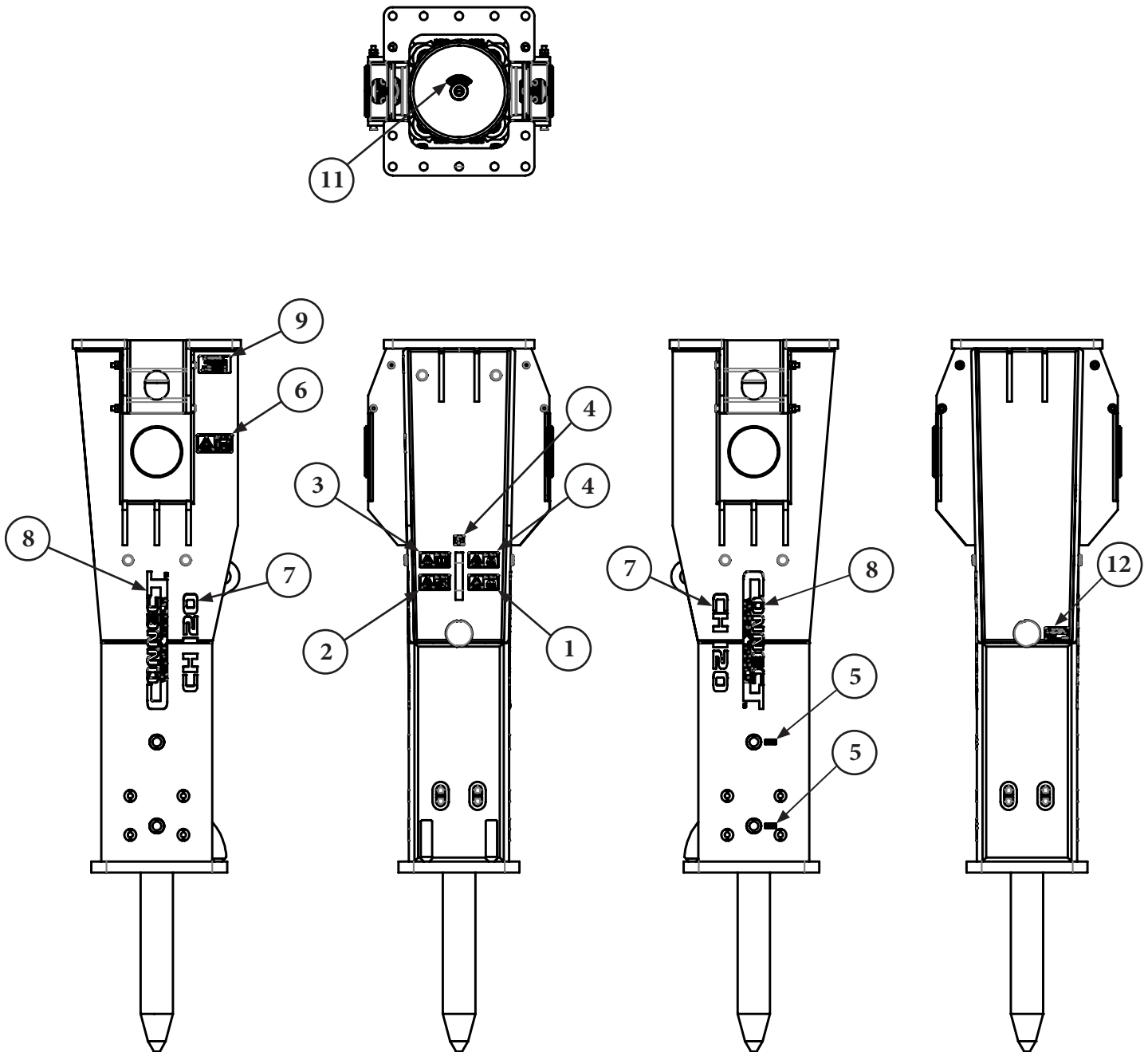


12. Part Number CHE00596 - Decal Warning Anti-Blank Fire (CH100 Model only)

**Part Number CHE00152 - Decal Kit for CH120**

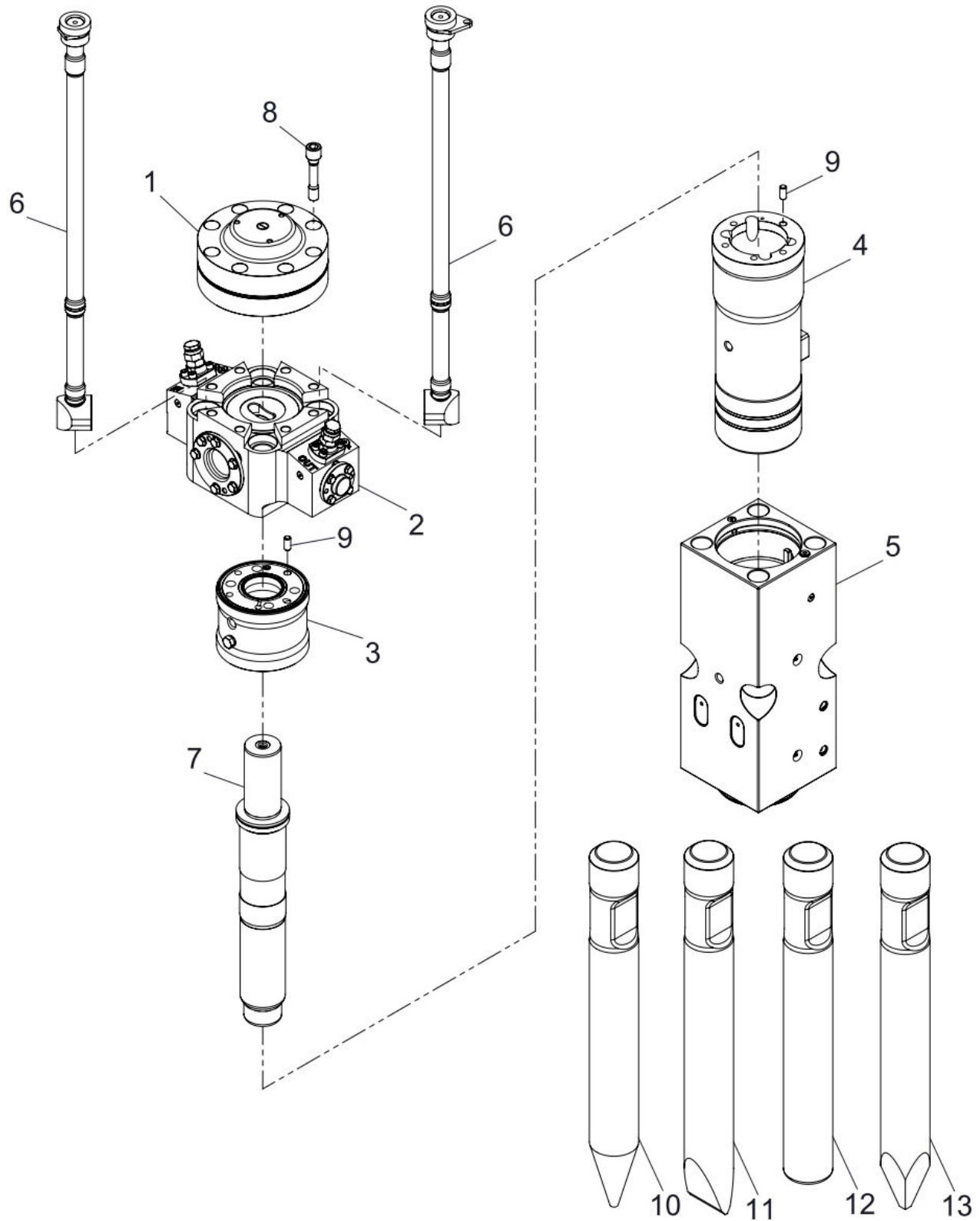
## 2.0 Decals - CH120

### 2.2 Breaker CH120 Side-Plated Decal Placement



## 3.0 Hammer - CH120

### 3-1. Hammer (Auto Grease)

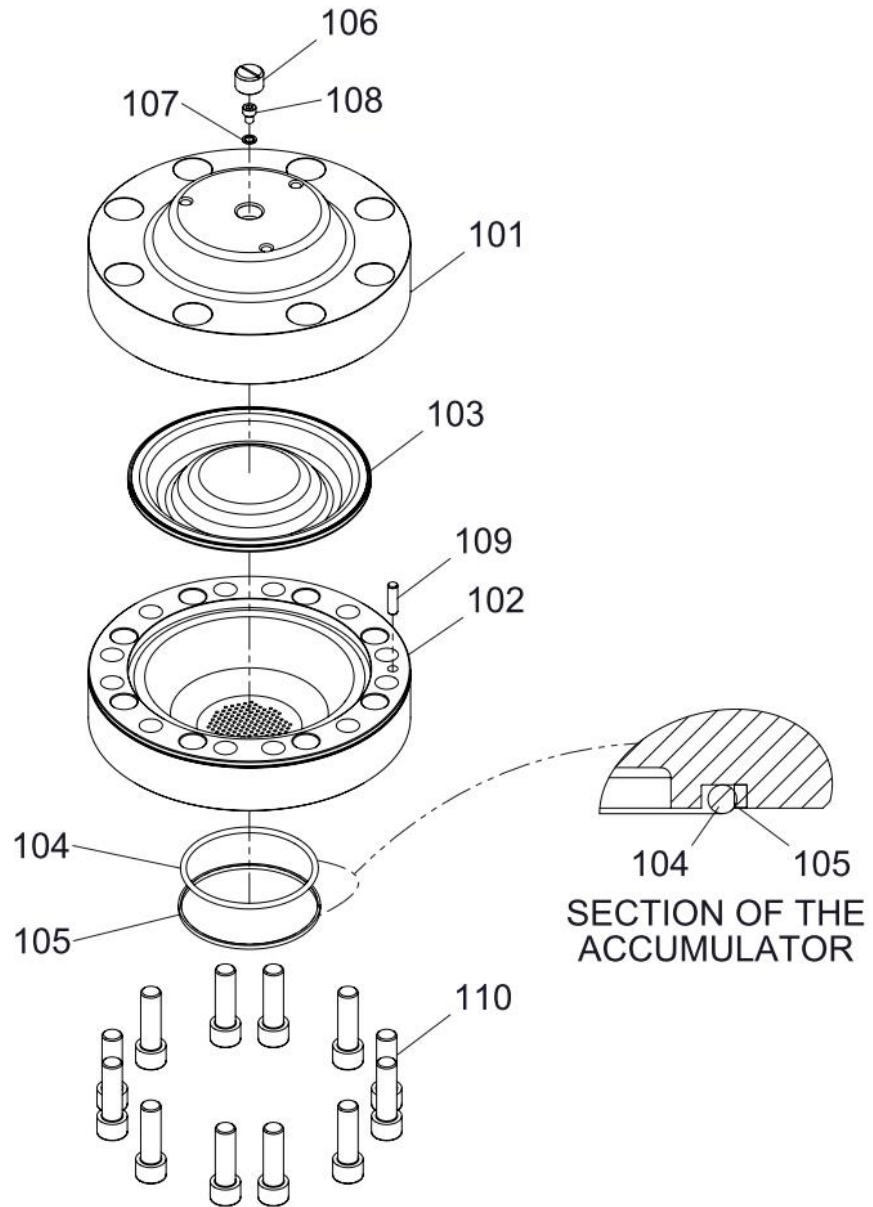


## 3.0 Hammer - CH120

| NO. | PART NO.    | PART NAME              | QTY | REMARK |
|-----|-------------|------------------------|-----|--------|
|     | CHB5502     | HAMMER TOTAL ASSY      | 1   |        |
| 1   | CHB1806500  | ACC. SUB ASSY          | 1   |        |
| 2   | CHB180651A  | VALVE HOUSING SUB ASSY | 1   |        |
| 3   | CHB180652A  | SEAL HOUSING SUB ASSY  | 1   |        |
| 4   | CHB180653B  | CYLINDER SUB ASSY      | 1   |        |
| 5   | CHB180654A  | FRONT HEAD SUB ASSY    | 1   |        |
| 6   | CHB1806130K | SIDE ROD SUB ASSY      | 4   |        |
| 7   | CHB1806050  | PISTON                 | 1   |        |
| 8   | CHB1806100  | ACC. COVER ASSY        | 8   |        |
| 9   | CHB4006310  | GUIDE PIN              | 2   |        |
| 10  | CHB1806380  | TOOL-CONE              | 1   | OPTION |
| 11  | CHB1806390  | TOOL-CHISEL            | 1   | OPTION |
| 12  | CHB1806400  | TOOL-BLUNT             | 1   | OPTION |
| 13  | CHB1806620  | TOOL-MOIL              | 1   | OPTION |
|     |             |                        |     |        |
|     | CHB180780B  | SEAL KIT               |     |        |

## 3.0 Hammer - CH120

### 3-2. Accumulator Sub Assembly

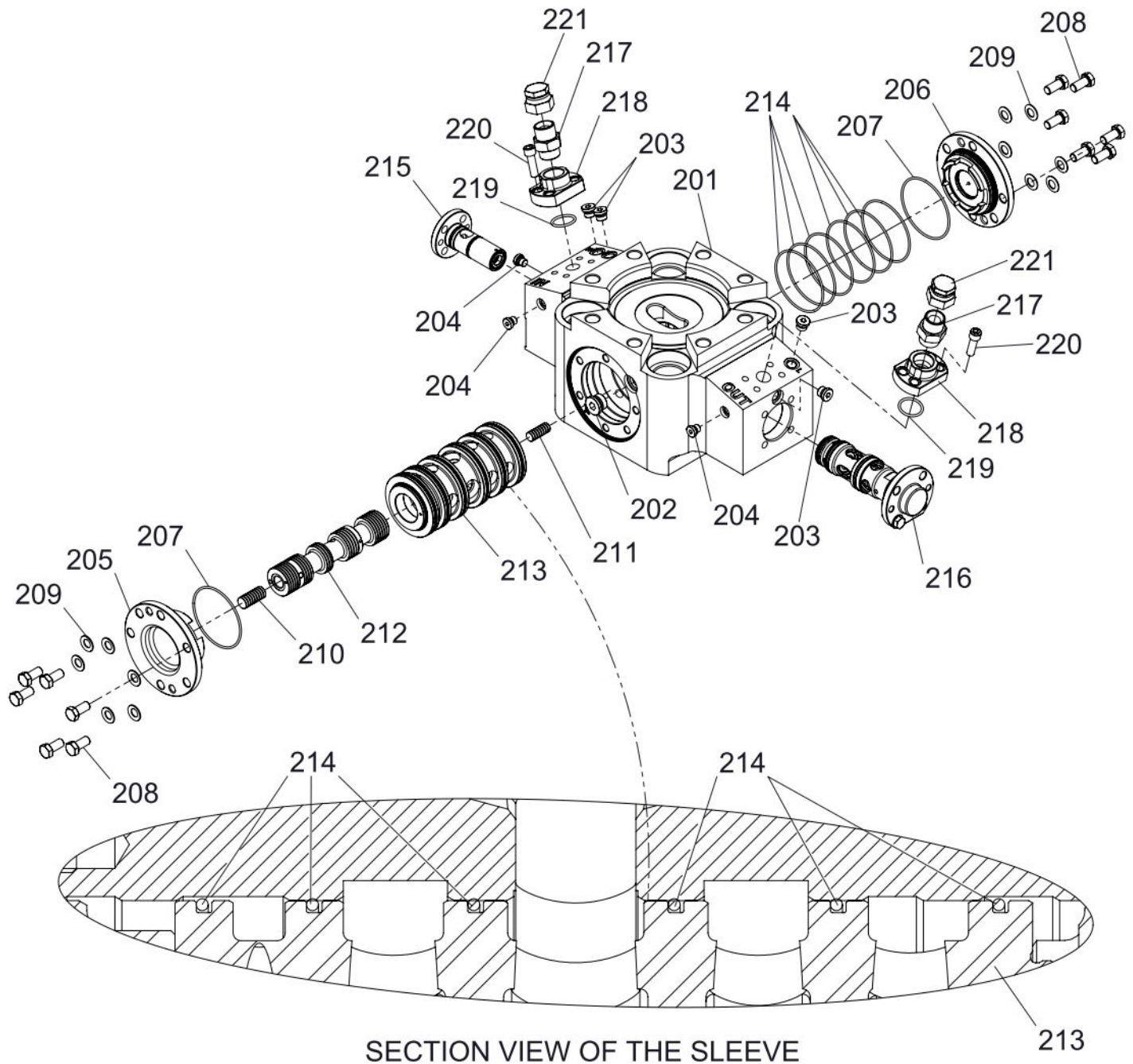


## 3.0 Hammer - CH120

| NO. | PART NO.    | PART NAME         | QTY | REMARK           |
|-----|-------------|-------------------|-----|------------------|
| 1   | CHB1806500  | ACC. SUB ASSY     | 1   |                  |
| 101 | CHB1806020  | ACCUMULATOR COVER | 1   |                  |
| 102 | CHB180603A  | ACC. BOTTOM       | 1   |                  |
| 103 | CHB200704D  | MEMBRANE          | 1   |                  |
| 104 | CHB2507270  | O-RING            | 1   | PART OF SEAL KIT |
| 105 | CHB2507280  | BACK UP RING      | 1   | PART OF SEAL KIT |
| 106 | CHB4007010  | ACC. CAP          | 1   |                  |
| 107 | CHB4007020  | USIT RING         | 1   | PART OF SEAL KIT |
| 108 | CHB4006420  | ACC. GAS BOLT     | 1   |                  |
| 109 | CHB4006370  | GUIDE PIN         | 1   |                  |
| 110 | CHSB2215065 | SOCKET BOLT       | 12  |                  |

## 3.0 Hammer - CH120

### 3-3. Valve Housing Sub Assembly

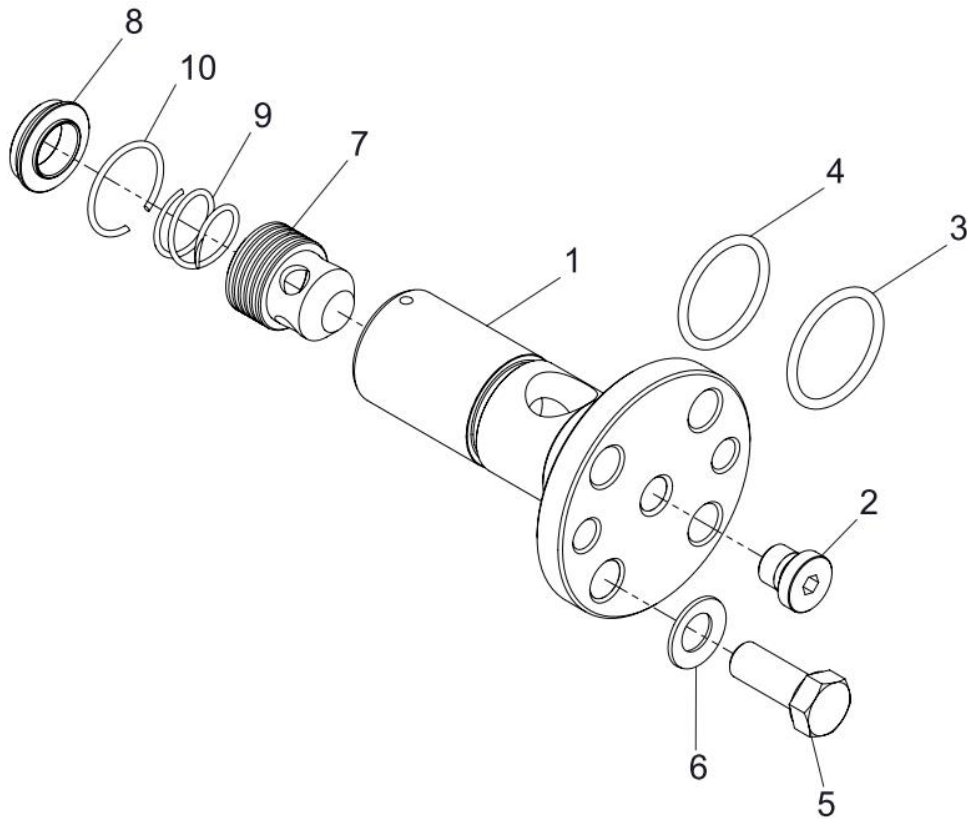


## 3.0 Hammer - CH120

| NO. | PART NO.      | PART NAME              | QTY | REMARK           |
|-----|---------------|------------------------|-----|------------------|
| 2   | CHB180651A    | VALVE HOUSING SUB ASSY | 1   |                  |
| 201 | CHB1806760    | VALVE HOUSING          | 1   |                  |
| 202 | CHB2506520    | SOCKET PLUG            | 1   |                  |
| 203 | CHB4006910    | SOCKET PLUG            | 3   |                  |
| 204 | CHB4006450    | SOCKET PLUG            | 4   |                  |
| 205 | CHB1506150    | SLEEVE COVER 1         | 1   |                  |
| 206 | CHB1506240    | SLEEVE COVER 2         | 1   |                  |
| 207 | CHB2507120    | O-RING                 | 2   | PART OF SEAL KIT |
| 208 | CHHB1420030   | HEX BOLT               | 12  |                  |
| 209 | CHCW140000    | CONICAL WASHER         | 12  |                  |
| 210 | CHB2506250    | SPOOL 1                | 1   |                  |
| 211 | CHB2506160    | SPOOL 2                | 1   |                  |
| 212 | CHB2506170    | MAIN SPOOL             | 1   |                  |
| 213 | CHB2506180    | SLEEVE                 | 1   |                  |
| 214 | CHB2507070    | O-RING                 | 6   | PART OF SEAL KIT |
| 215 | CHB160607B    | CHECK VALVE SUB ASSY   | 1   |                  |
| 216 | CHB180655B    | OPER VALVE SUB ASSY    | 1   |                  |
| 217 | CHAPT16MJS16M | ADAPTER                | 1   | PF1" - OPTION    |
| 218 | CHB4006200    | FLANGE                 | 1   | OPTION           |
| 219 | CHB4007050    | O-RING                 | 1   | OPTION           |
| 220 | CHSB1217040   | SOCKET BOLT            | 4   | OPTION           |
| 221 | CHCJS16F      | UNION CAP              | 1   | PF1" - OPTION    |

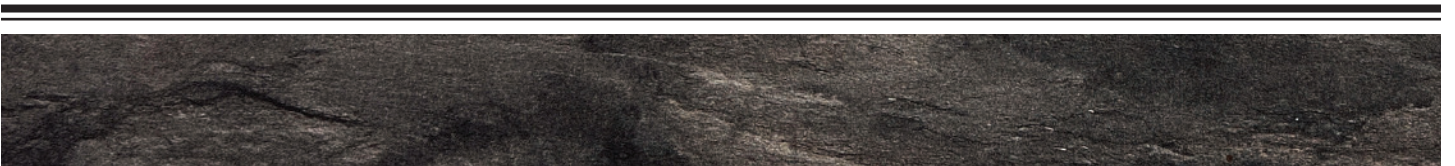
## 3.0 Hammer - CH120

### 4-3-1. Check Valve Sub Assembly



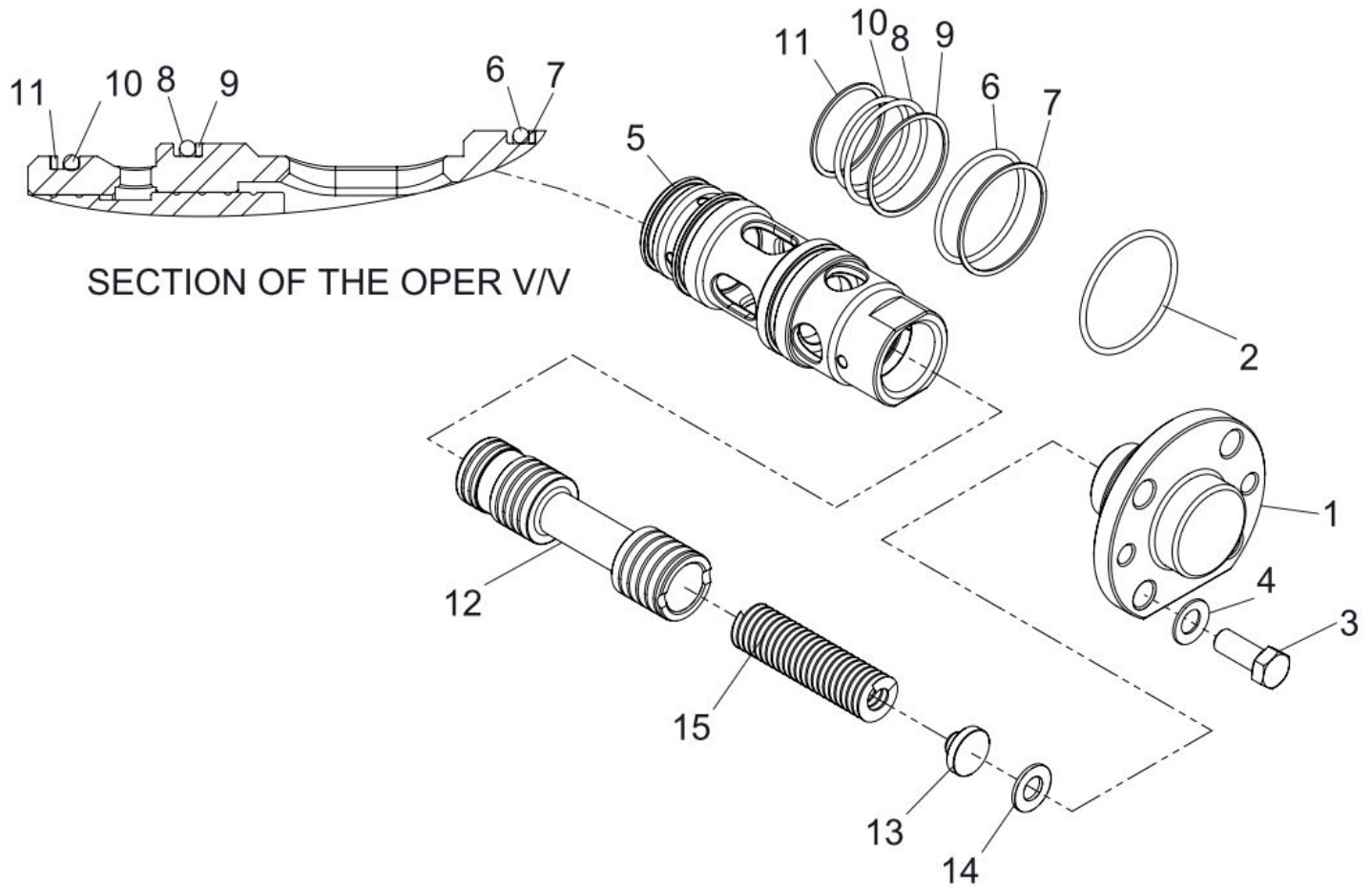
| NO. | PART NO.    | PART NAME                | QTY | REMARK           |
|-----|-------------|--------------------------|-----|------------------|
| 215 | CHB160607A  | CHECK VALVE SUB ASSY     | 1   |                  |
| 1   | CHB2506210  | CHECK VALVE HOUSING      | 1   |                  |
| 2   | CHB4006450  | SOCKET PLUG              | 1   |                  |
| 3   | CHB2507290  | O-RING                   | 1   | PART OF SEAL KIT |
| 4   | CHB2507300  | O-RING                   | 1   | PART OF SEAL KIT |
| 5   | CHHB1217030 | HEX BOLT                 | 4   |                  |
| 6   | CHCW120000  | CONICAL WASHER           | 4   |                  |
| 7   | CHB2506220  | CHECK VALVE SPOOL        | 1   |                  |
| 8   | CHB2506230  | CHECK V/V SPRING GUIDE   | 1   |                  |
| 9   | CHB2506480  | CHECK VALVE SPRING GUIDE | 1   |                  |
| 10  | CHB2506490  | LOCK RING                | 1   |                  |

## Notes

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## 3.0 Hammer - CH120

### 3-3-2 Oper. Valve Sub Assembly

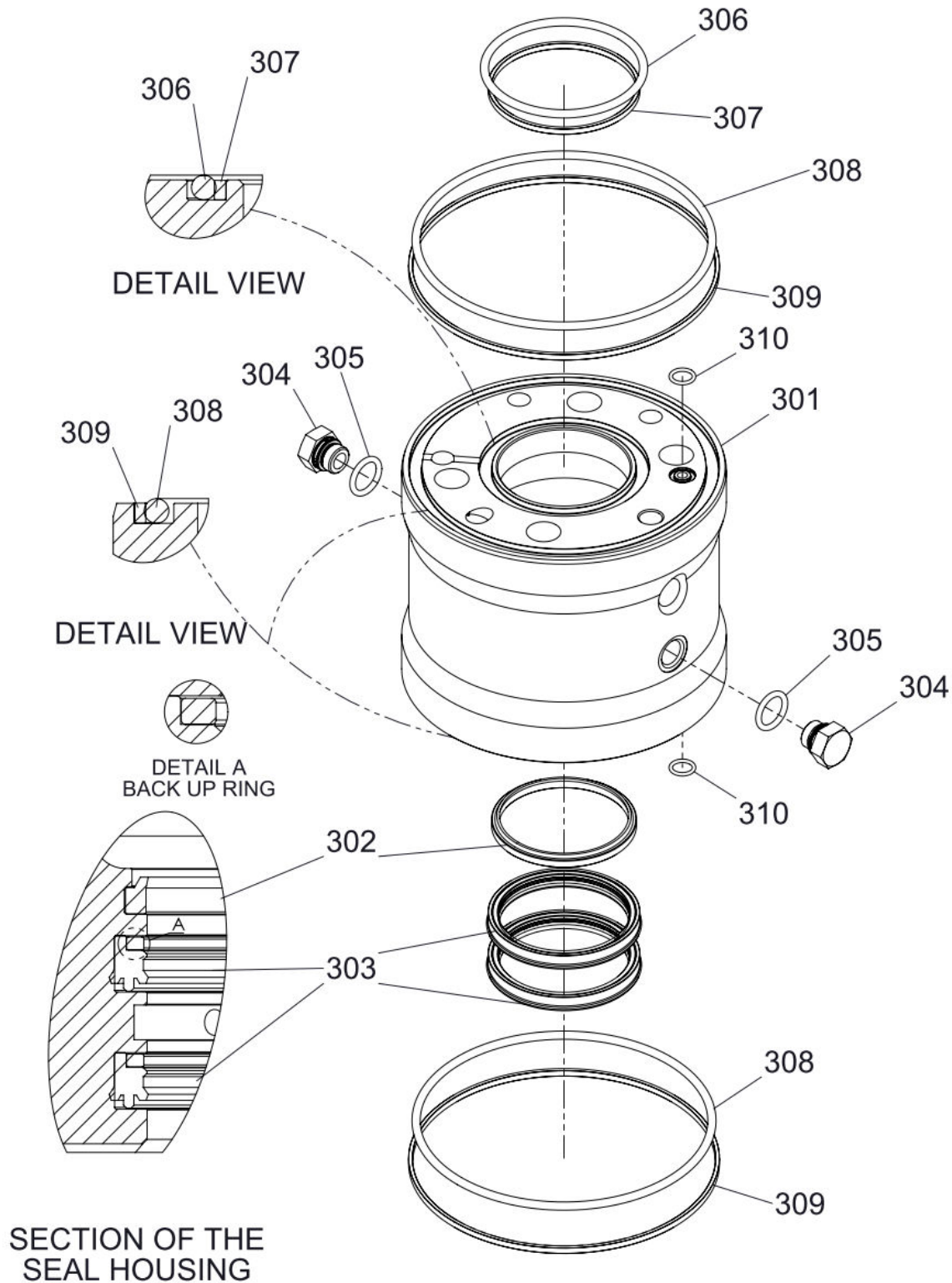


## 3.0 Hammer - CH120

| NO. | PART NO.    | PART NAME                  | QTY | REMARK           |
|-----|-------------|----------------------------|-----|------------------|
| 216 | CHB180655B  | <b>OPER VALVE SUB ASSY</b> | 1   |                  |
| 1   | CHB2506300  | OPER. VALVE COVER          | 1   |                  |
| 2   | CHB4007200  | O-RING                     | 1   | PART OF SEAL KIT |
| 3   | CHHB1217030 | HEX. BOLT                  | 4   |                  |
| 4   | CHCW120000  | CONICAL WASHER             | 4   |                  |
| 5   | CHB1806260  | OPER. VALVE GUIDE          | 1   |                  |
| 6   | CHB4007190  | O-RING                     | 1   | PART OF SEAL KIT |
| 7   | CHB6007350  | BACK UP RING               | 1   | PART OF SEAL KIT |
| 8   | CHB2507200  | O-RING                     | 1   | PART OF SEAL KIT |
| 9   | CHB2507360  | BACK UP RING               | 1   | PART OF SEAL KIT |
| 10  | CHB2507190  | O-RING                     | 1   | PART OF SEAL KIT |
| 11  | CHB2507350  | BACK UP RING               | 1   | PART OF SEAL KIT |
| 12  | CHB2506270  | OPER. VALVE SPOOL          | 1   |                  |
| 13  | CHB2506280  | OPER.V/V SPRING GUIDE      | 1   |                  |
| 14  | CHB2506440  | SHIM PLATE                 | 1   |                  |
| 15  | CHB2506870  | OPER. VALVE SPRING         | 1   |                  |

## 3.0 Hammer - CH120

### 3-4 Seal Housing Sub Assembly

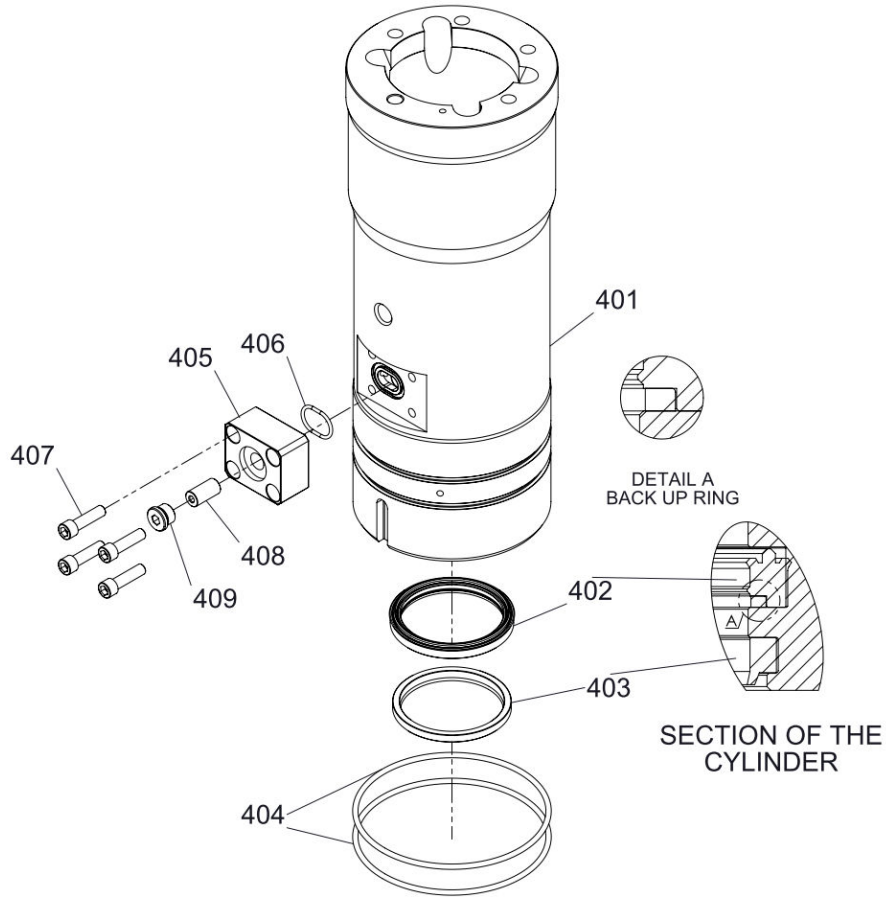


## 3.0 Hammer - CH120

| NO. | PART NO.   | PART NAME             | QTY | REMARK           |
|-----|------------|-----------------------|-----|------------------|
| 3   | CHB180652A | SEAL HOUSING SUB ASSY | 1   |                  |
| 301 | CHB1806710 | SEAL HOUSING          | 1   |                  |
| 302 | CHB1807140 | WIPER                 | 1   | PART OF SEAL KIT |
| 303 | CHB1807150 | SEAL                  | 2   | PART OF SEAL KIT |
| 304 | CHB2006870 | AIR VENT PLUG         | 2   |                  |
| 305 | CHB0407150 | O-RING                | 2   | PART OF SEAL KIT |
| 306 | CHB1807080 | O-RING                | 1   | PART OF SEAL KIT |
| 307 | CHB1807090 | BACK UP RING          | 1   | PART OF SEAL KIT |
| 308 | CHB1807100 | O-RING                | 2   | PART OF SEAL KIT |
| 309 | CHB1807110 | BACK UP RING          | 2   | PART OF SEAL KIT |
| 310 | CHB1807310 | O-RING                | 2   | PART OF SEAL KIT |

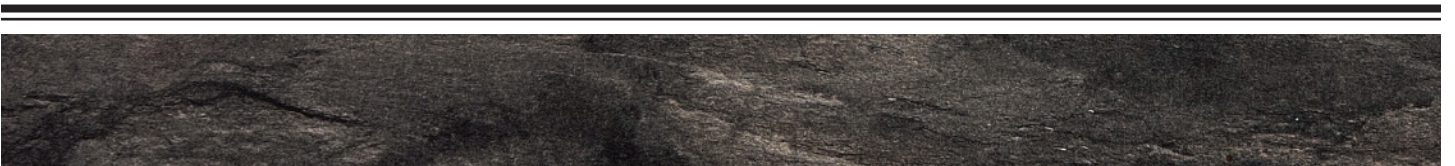
## 3.0 Hammer - CH120

### 3-5. Cylinder Sub Assembly



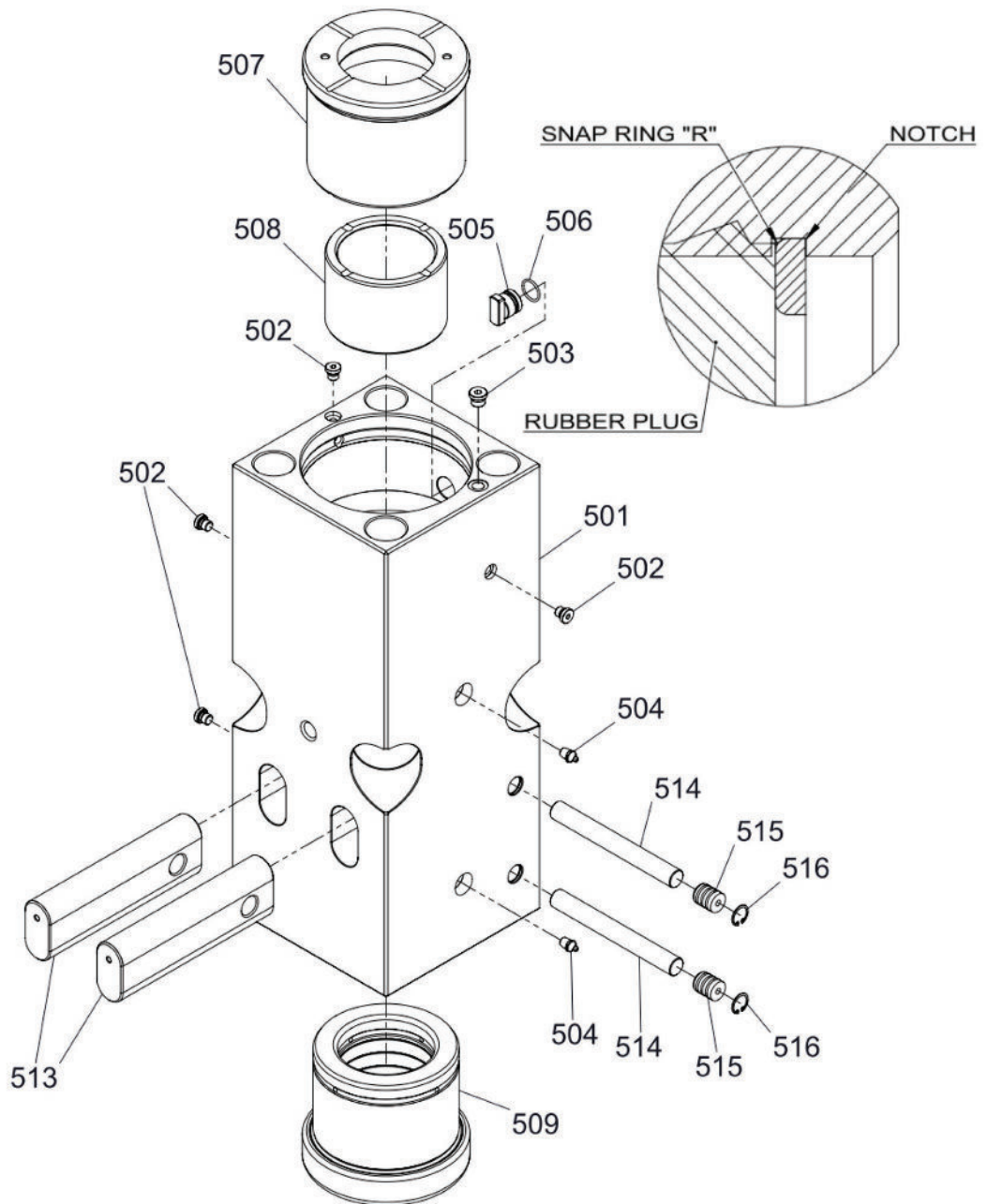
| NO. | PART NO.    | PART NAME              | QTY | REMARK           |
|-----|-------------|------------------------|-----|------------------|
| 4   | CHB180653B  | CYLINDER SUB ASSY      | 1   |                  |
| 401 | CHB1806750  | CYLINDER               | 1   |                  |
| 402 | CHB1807160  | SEAL                   | 1   | PART OF SEAL KIT |
| 403 | CHB1807170  | WIPER                  | 1   | PART OF SEAL KIT |
| 404 | CHB1807130  | O-RING                 | 2   | PART OF SEAL KIT |
| 405 | CHB2806360  | STOP VALVE             | 1   |                  |
| 406 | CHA3206550  | O-RING                 | 1   | PART OF SEAL KIT |
| 407 | CHSB1217045 | SOCKET BOLT            | 4   |                  |
| 408 | CHB1406790  | ASO PIN                | 1   |                  |
| 409 | CHA1206780  | METRIC HOLLOW HEX PLUG | 1   |                  |

## Notes

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## 3.0 Hammer - CH120

### 3-6. Front Head Sub Assembly

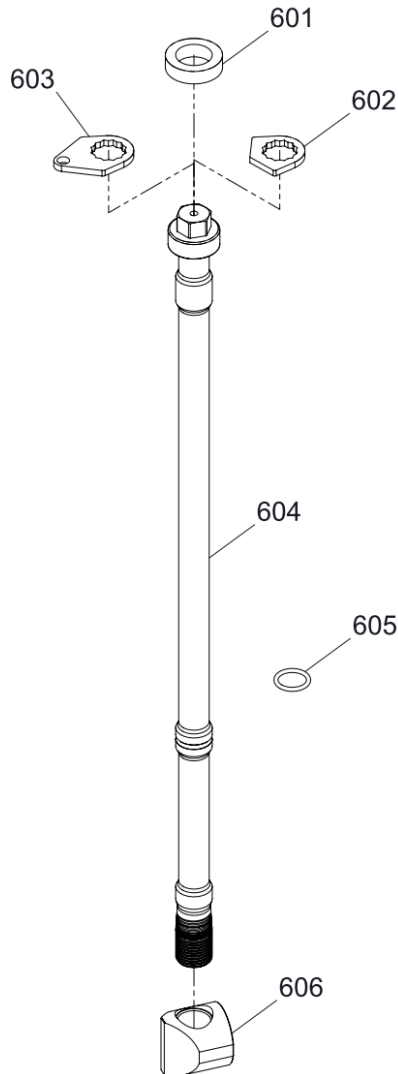


## 3.0 Hammer - CH120

| NO. | PART NO.   | PART NAME           | QTY | REMARK           |
|-----|------------|---------------------|-----|------------------|
| 5   | CHB180654A | FRONT HEAD SUB ASSY | 1   |                  |
| 501 | CHB1806810 | FRONT HEAD          | 1   |                  |
| 502 | CHB4006450 | SOCKET PLUG         | 4   |                  |
| 503 | CHB4006910 | SOCKET PLUG         | 1   |                  |
| 504 | CHB4006560 | GREASE NIPPLE       | 2   |                  |
| 505 | CHB4006330 | WEDGE               | 1   |                  |
| 506 | CHB4007260 | O-RING              | 1   | PART OF SEAL KIT |
| 507 | CHB1806730 | THRUST RING         | 1   |                  |
| 508 | CHB1806080 | UPPER BUSHING       | 1   |                  |
| 509 | CHB1806840 | TOOL BUSHING        | 1   |                  |
| 510 | CHB1806830 | TOOL INNER BUSHING  | 1   | OPTION           |
| 511 | CHB1806870 | TOOL BUSHING        | 1   | OPTION           |
| 512 | CHB1807330 | WIPER               | 1   | OPTION           |
| 513 | CHB1806340 | TOOL PIN            | 2   |                  |
| 514 | CHB1806350 | BUSHING PIN         | 2   |                  |
| 515 | CHB1806580 | RUBBER PLUG         | 2   |                  |
| 516 | CHB1806570 | SNAP RING           | 2   |                  |

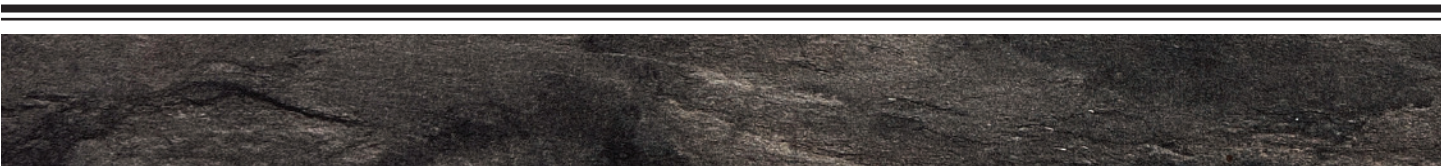
## 3.0 Hammer - CH120

### 3-7. Side Rod Sub Assembly



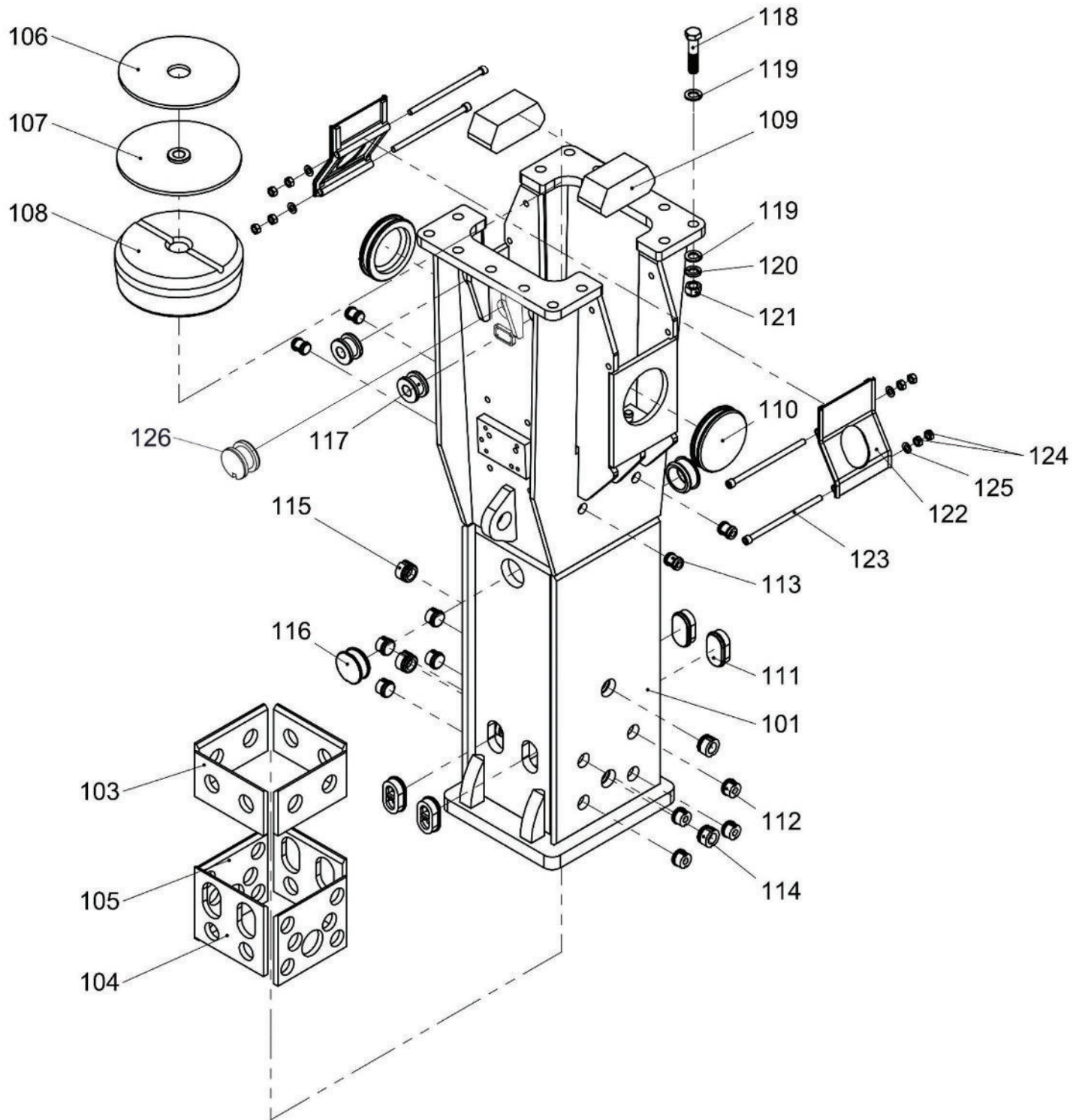
| NO. | PART NO.    | PART NAME         | QTY | REMARK           |
|-----|-------------|-------------------|-----|------------------|
| 6   | CHB1806130K | SIDE ROD SUB ASSY | 4   |                  |
| 601 | CHB1807030  | RUBBER RING       | 1   |                  |
| 602 | CHB1806110  | LOCK WASHER       | 1   | 3 of 4           |
| 603 | CHB1806120  | LOCK WASHER       | 1   | 1 of 4           |
| 604 | CHB1806130  | SIDE ROD          | 1   |                  |
| 605 | CHB1807250  | O-RING            | 1   | PART OF SEAL KIT |
| 606 | CHB1806140  | SIDE ROD NUT      | 1   |                  |

## Notes

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## 4.0 Housing - CH120

### 5-1. Box Housing

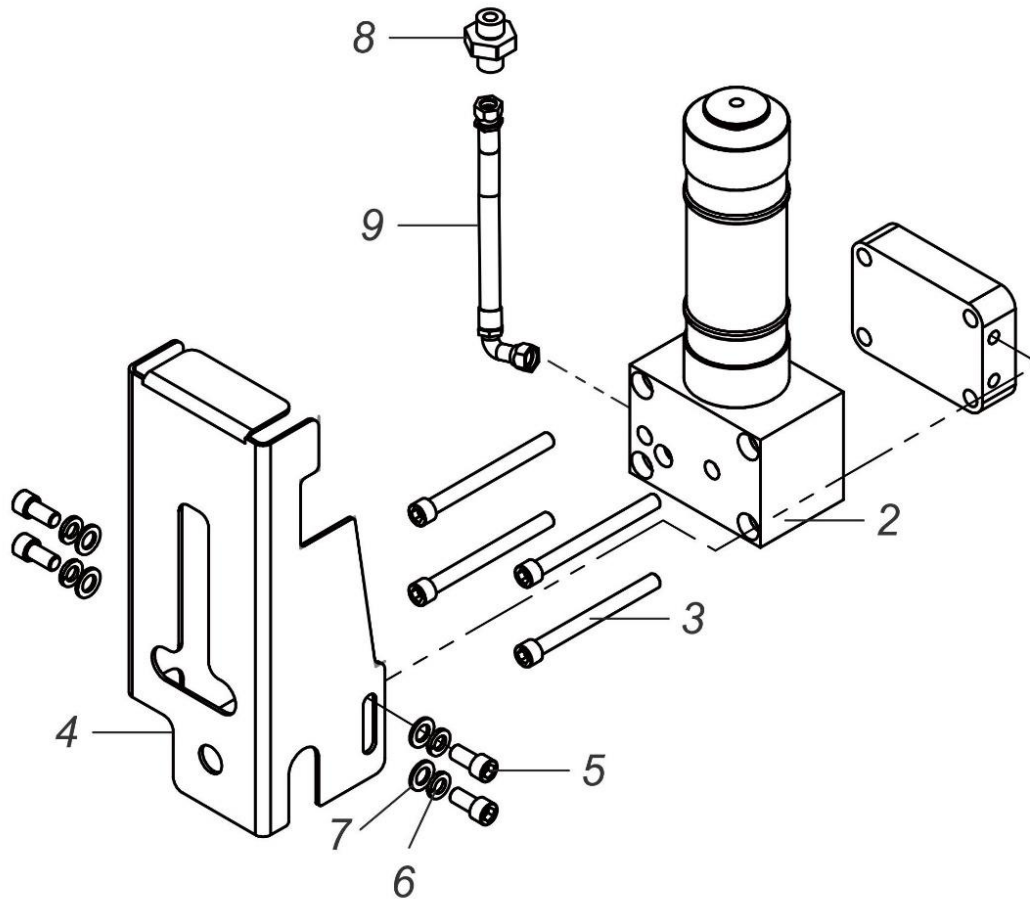


## 4.0 Housing - CH120

| NO. | PART NO.    | PART NAME          | QTY | REMARK |
|-----|-------------|--------------------|-----|--------|
|     | CHB1804500  | HOUSING TOTAL ASSY | 1   |        |
| 101 | CHB1804510  | HOUSING WELD ASSY  | 1   |        |
| 103 | CHB1800030  | WEARING PLATE      | 4   |        |
| 104 | CHB1800040  | WEARING PLATE      | 2   |        |
| 105 | CHB1800050  | WEARING PLATE      | 2   |        |
| 106 | CHB2500060  | TOP WEARING PLATE  | 1   |        |
| 107 | CHB2500070  | TOP PLATE ASSY     | 1   |        |
| 108 | CHB1800080  | TOP BUFFER         | 1   |        |
| 109 | CHB2500090  | SIDE BUFFER        | 2   |        |
| 110 | CHB2500100  | RUBBER             | 2   |        |
| 111 | CHB1800110  | RUBBER PLUG        | 4   |        |
| 112 | CHB1800130  | RUBBER PLUG        | 8   |        |
| 113 | CHB3000140  | RUBBER PLUG        | 4   |        |
| 114 | CHB3200040  | RUBBER GREASE      | 2   |        |
| 115 | CHB3200050  | RUBBER PLUG        | 2   |        |
| 116 | CHB1601460  | RUBBER PLUG        | 2   |        |
| 117 | CHB400W27A  | RUBBER PLUG        | 2   |        |
| 118 | CHHB2430110 | HEX BOLT           | 14  |        |
| 119 | CHPW240000  | PLAIN WASHER       | 28  |        |
| 120 | CHSW240000  | SPRING WASHER      | 14  |        |
| 121 | CHNN243000  | NYLON NUT          | 14  |        |
| 122 | CHB2500150  | PORT COVER         | 2   |        |
| 123 | CHSB1420260 | SOCKET             | 4   |        |
| 124 | CHHN142000  | HEX NUT            | 8   |        |
| 125 | CHPW140000  | PLAIN WASHER       | 4   |        |
| 126 | CHB400W270  | RUBBER PLUG        | 2   |        |

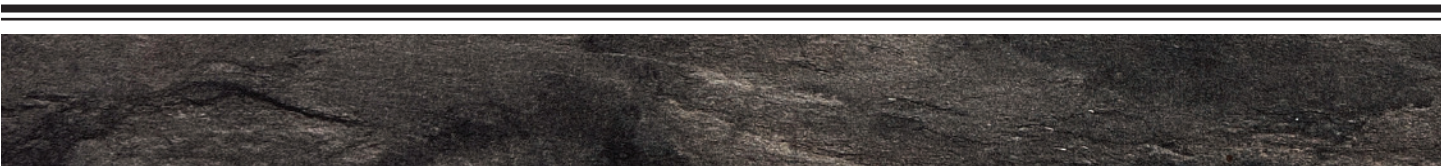
## 5.0 Auto Grease Pump Option - CH120

### 5-1. Refill Up Type

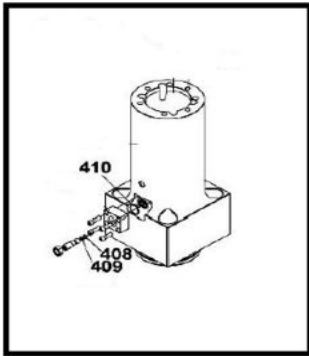


| NO. | PART NO.    | PART NAME                   | QTY | REMARK |
|-----|-------------|-----------------------------|-----|--------|
|     | CHPHRU      | <b>AUTO GREASE PUMP SET</b> | 1   |        |
| 1   | CHB2003550  | PLATE                       | 1   |        |
| 2   | CHAGRU      | PUMP                        | 1   |        |
| 3   | CHSB1217140 | SOCKET BOLT                 | 4   |        |
| 4   | CHA2001570  | COVER                       | 1   |        |
| 5   | CHHB1217020 | SOCKET BOLT                 | 4   |        |
| 6   | CHSW120000  | SPRING WASHER               | 4   |        |
| 7   | CHPW120000  | PLAIN WASHER                | 4   |        |
| 8   | -           | ADAPTER                     | 1   |        |
| 9   | -           | HOSE                        | 1   |        |

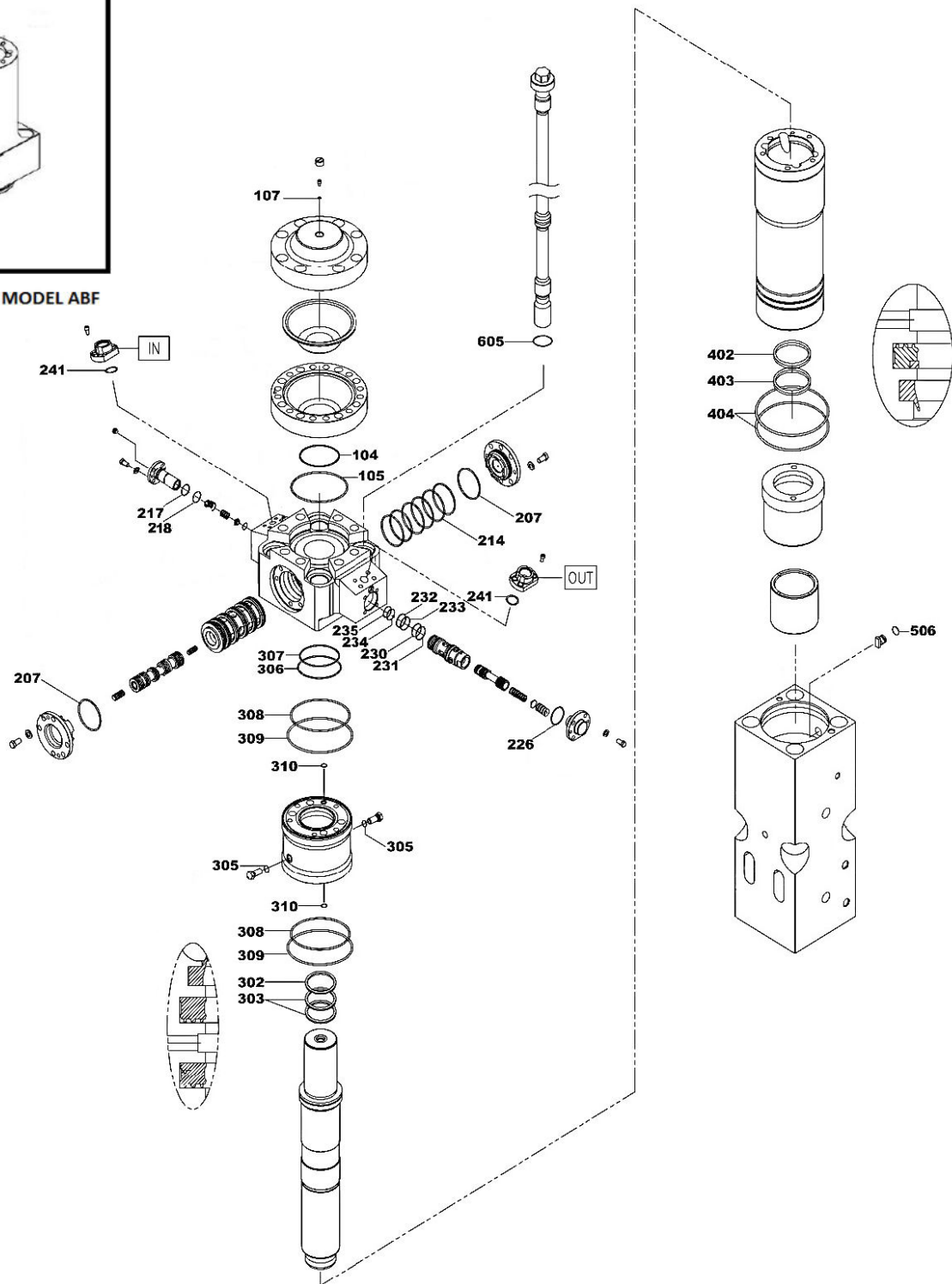
## Notes

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## 6.0 Seal Kits - CH120



ANTI BLANK FIRE MODEL ABF

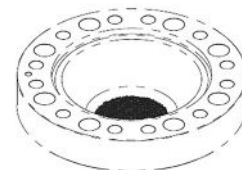
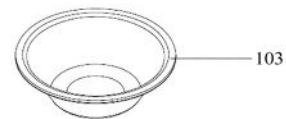
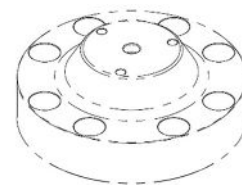
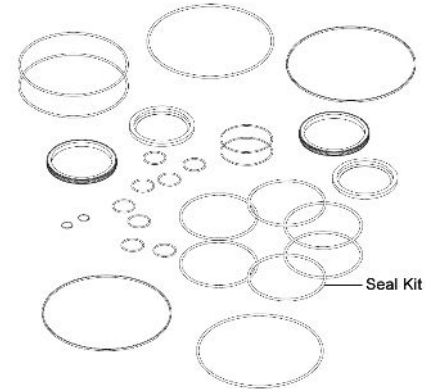
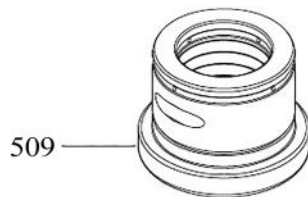
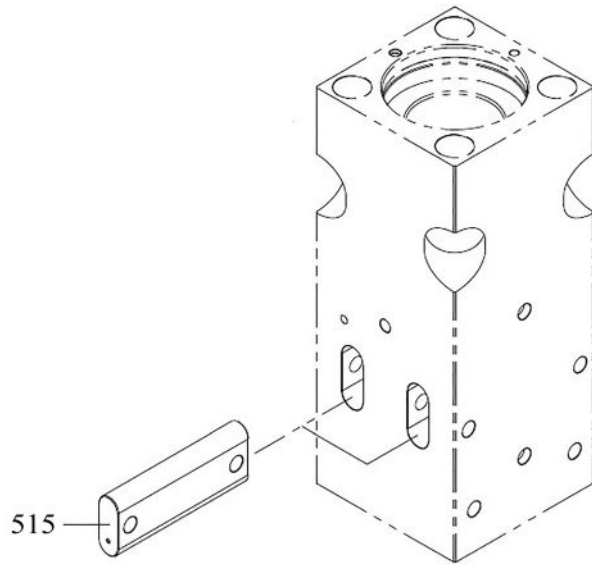


## 6.0 Seal Kits - CH120

| Item | Illustration | QTY | Description  | Part Number  | Assembly Area          |
|------|--------------|-----|--------------|--------------|------------------------|
| 1    |              | 1   | SEAL KIT     | CHB180780BHX |                        |
| 2    | 241          | 2   | O - RING     | CHB4007050   | FLANGE (IN,OUT)        |
| 3    | 214          | 6   | O - RING     | CHB2507070   | SLEEVE                 |
| 4    | 306          | 1   | O - RING     | CHB1807080   | SEAL HOUSING           |
| 5    | 307          | 1   | BACK UP RING | CHB1807090   | SEAL HOUSING           |
| 6    | 308          | 2   | O - RING     | CHB1807100   | SEAL HOUSING           |
| 7    | 309          | 2   | BACK UP RING | CHB1807110   | SEAL HOUSING           |
| 8    | 207          | 2   | O - RING     | CHB2507120   | SLEEVE COVER 1,2       |
| 9    | 404          | 2   | O - RING     | CHB1807130   | CYLINDER               |
| 10   | 302          | 1   | WIPER        | CHB1807140   | SEAL HOUSING           |
| 11   | 303          | 2   | SEAL         | CHB1807150   | SEAL HOUSING           |
| 12   | 402          | 1   | SEAL         | CHB1807160   | CYLINDER               |
| 13   | 403          | 1   | WIPER        | CHB1807170   | CYLINDER               |
| 14   | 234          | 1   | O - RING     | CHB2507190   | V/V GUIDE              |
| 15   | 232          | 1   | O - RING     | CHB2507200   | V/V GUIDE              |
| 16   | 230          | 1   | O - RING     | CHB4007190   | V/V GUIDE              |
| 17   | 226          | 1   | O - RING     | CHB4007200   | V/V COVER              |
| 18   | 605          | 4   | O - RING     | CHB1807250   | SIDE ROD               |
| 19   | 506          | 1   | O - RING     | CHB4007260   | WEDGE                  |
| 20   | 107          | 1   | USIT RING    | CHB4007020   | ACC. COVER             |
| 21   | 104          | 1   | O - RING     | CHB2507270   | ACC. BOTTOM            |
| 22   | 105          | 1   | BACK UP RING | CHB2507280   | ACC. BOTTOM            |
| 23   | 217          | 1   | O - RING     | CHB2507290   | CHECK V/V HOUSING      |
| 24   | 218          | 1   | O - RING     | CHB2507300   | CHECK V/V HOUSING      |
| 25   | 310          | 2   | O - RING     | CHB1807310   | SEAL HOUSING           |
| 26   | 235          | 1   | BACK UP RING | CHB2507350   | V/V GUIDE              |
| 27   | 233          | 1   | BACK UP RING | CHB2507360   | V/V GUIDE              |
| 28   | 231          | 1   | BACK UP RING | CHB6007350   | V/V GUIDE              |
| 29   | 305          | 2   | O - RING     | CHB0407150   | AIR VENT PLUG          |
| 30   | 408          | 1   | O - RING     | CHA3206550   | CYLINDER / STOP VALVE  |
| 31   | 409          | 1   | O - RING     | CHB1807310   | CYLINDER / ADJUST BOLT |
| 32   | 410          | 1   | BACK UP RING | CHA3007160   | CYLINDER / ADJUST BOLT |
| 33   | 514          | 1   | WIPER        | CHB1807330   | TOOL BUSHING (OPTION)  |

## 7.0 Rebuild Kits - CH120

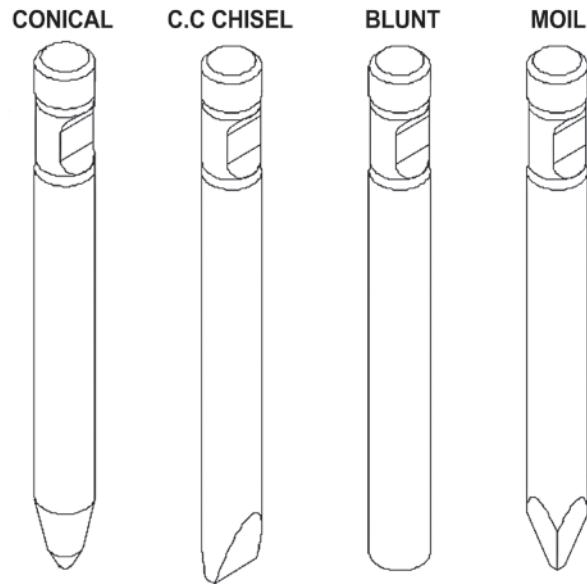
### 6.1 Rebuild Kits



| REBUILD KIT - CH120 |     |              |              |
|---------------------|-----|--------------|--------------|
| ITEM                | QTY | DESCRIPTION  | PART NUMBER  |
|                     | 1   | KIT          | CHTKB550EXO  |
| 515                 | 2   | TOOL PIN     | CHB1806340   |
| 509                 | 1   | TOOL BUSHING | CHB1806840   |
| 103                 | 1   | MEMBRANE     | CHB200704A   |
|                     | 1   | SEAL KIT     | CHB180780BHX |

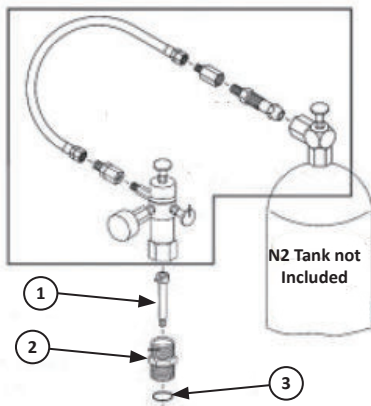
## 8.0 Tool Bits - CH120

### 7.1 Tool Bits



| TOOL BITS - CH120 |             |
|-------------------|-------------|
| TOOL TYPE         | PART NUMBER |
| CONICAL           | CHB1806380  |
| CHISEL            | CHB1806390  |
| BLUNT             | CHB1806400  |
| MOIL              | CHB1806620  |

## 9.0 Tools Nitrogen (N<sup>2</sup>) Charge Kit



NITROGEN CHARGE KIT  
Part Number: CHT0006

| TOOLING NITROGEN (N <sub>2</sub> ) CHARGE KIT |             |                              |     |
|-----------------------------------------------|-------------|------------------------------|-----|
| ITEM                                          | PART NUMBER | DESCRIPTION                  | QTY |
|                                               | CHT0006     | N <sub>2</sub> CHARGE KIT    | 1   |
| 1                                             | CHBM1C60052 | CHARGE TOOL SOCKET HEAD BOLT | 1   |
| 2                                             | CH1G020026  | CHARGE TOOL ADAPTER          | 1   |
| 3                                             | CGA2507380  | O-RING                       | 1   |

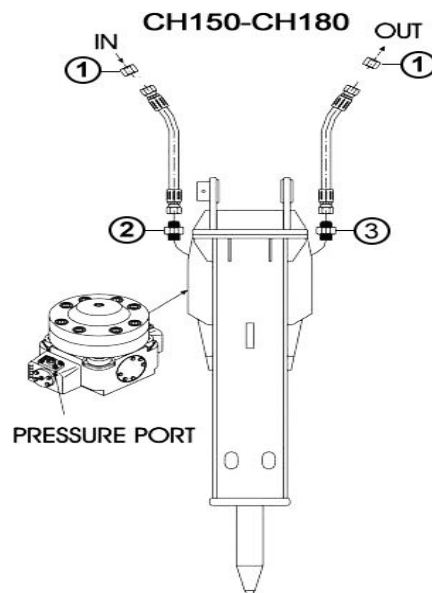
## 10.0 Hoses - CH120

| MODEL | HOSE CHART - CH120 |        |            |           |           |
|-------|--------------------|--------|------------|-----------|-----------|
|       | PART NUMBER        | LENGTH | DIA. / PSI | FITTING 1 | FITTING 2 |
| CH120 | 40-02171           | 96"    | 1.00"/3000 | 16FJSW    | 16FJSW    |

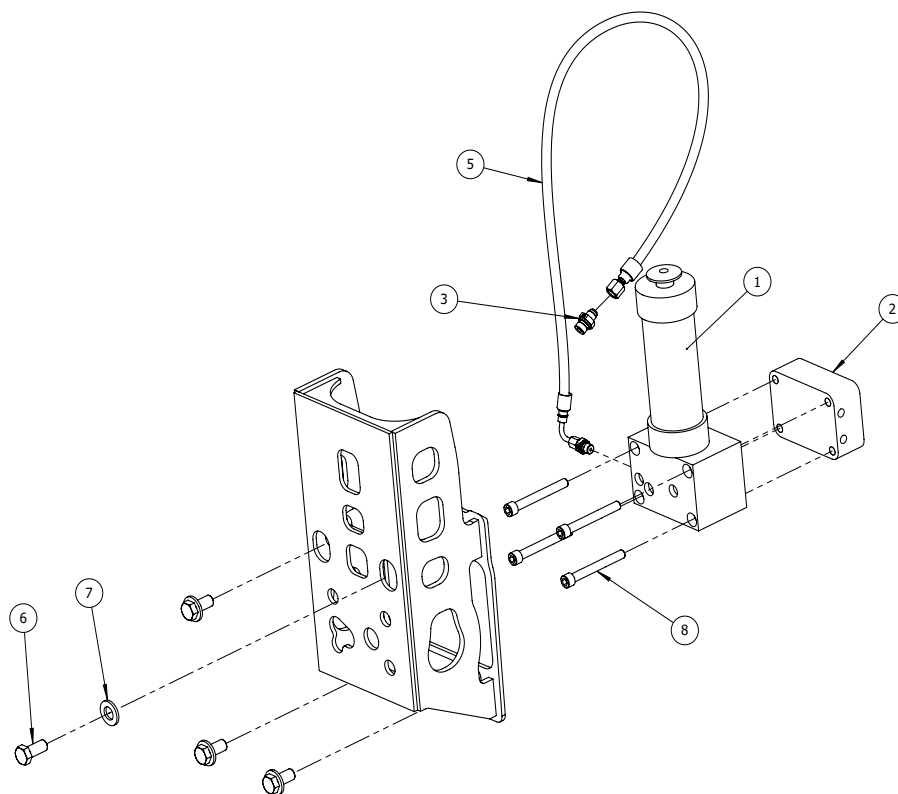
| MODEL | HOSE PLUGS - CH120 |      |                       |
|-------|--------------------|------|-----------------------|
|       | PART NUMBER        | ITEM | DESCRIPTION           |
| CH120 | CHE00199           | 1    | Plug 16 JIC 37 Degree |

| MODEL | HOSE ADAPTORS - INLET BREAKER PORT |      |            |               |                |
|-------|------------------------------------|------|------------|---------------|----------------|
|       | ADAPTOR PN #                       | ITEM | FLANGE     | INLET ADAPTOR | HOSE / CARRIER |
| CH120 | CHE00202                           | 2    | CHB1506670 | -16 SAE ORB   | -16 JIC        |

| MODEL | HOSE ADAPTORS - OUTLET BREAKER PORT |      |            |               |                |
|-------|-------------------------------------|------|------------|---------------|----------------|
|       | ADAPTOR PN #                        | ITEM | FLANGE     | INLET ADAPTOR | HOSE / CARRIER |
| CH120 | CHE00202                            | 3    | CHB1506670 | -16 SAE ORB   | -16 JIC        |

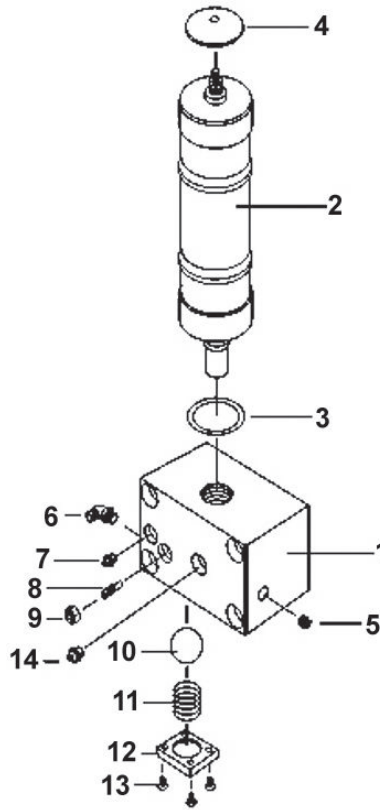


## 11.0 Mounted Lubricator - Medium Series - CH120



| MOUNTED LUBRICATOR - CH120 |     |                               |             |
|----------------------------|-----|-------------------------------|-------------|
| ITEM                       | QTY | DESCRIPTION                   | PN#         |
| 1                          | 1   | SHAKER GREASE PUMP            | CHAGRU0500  |
| 2                          | 1   | GREASE PUMP PLATE BML WELD-ON | CHB2003550  |
| 3                          | 2   | ADAPTER                       | CHBHSSG102  |
| 4                          | 1   | WLDT BML LUBE GUARD           | CHE01091    |
| 5                          | 1   | PLUMBING KIT BML CH120-180    | CHE01743    |
| 6                          | 4   | HH CS M16 - 2.00 X 35         | CHHB1620035 |
| 7                          | 4   | WASHER FLAT M18               | CHPW160000  |
| 8                          | 4   | ADAPTER                       | CHSB1217100 |

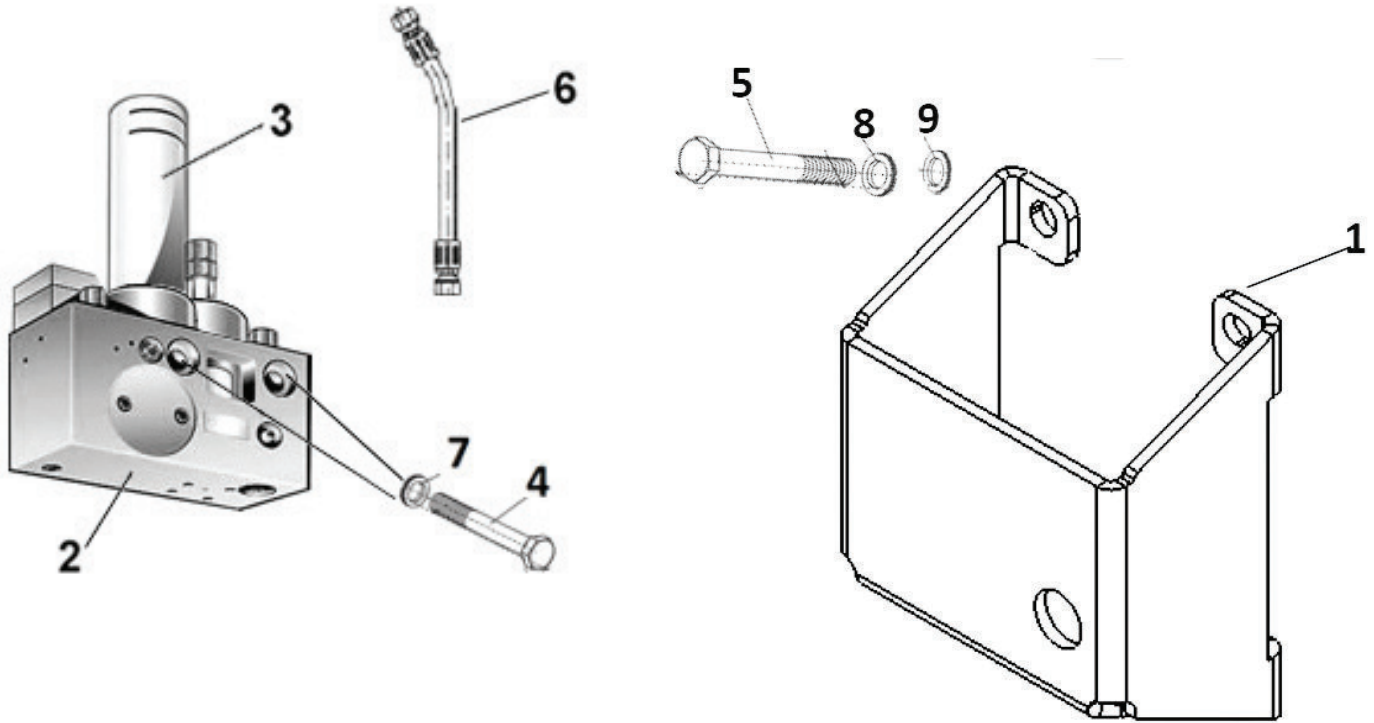
## 12.0 Breaker Mounted Lubricator



| BREAKER MOUNTED LUBRICATOR |            |                        |
|----------------------------|------------|------------------------|
| ITEM                       | PARTS NO.  | DESCRIPTION            |
|                            | CHAGRU0500 | PUMP                   |
| 1                          | CHHLU-0300 | 11U-BODY               |
| 2                          | CHHL0101   | RECHARGEABLE CARTRIDGE |
| 3                          | CHHL0041   | O-RING                 |
| 4                          | CHHL0810   | HANDLE                 |
| 5                          | CHHL0920   | PLUG                   |
| 6                          | CHHL0360   | ZERK                   |
| 7                          | CHHNG18    | ZERK -GREASE           |
| 8                          | CHHL0240   | ADJUSTER               |
| 9                          | CHHNM1201  | NUT                    |
| 10                         | CHHL0350   | BALL                   |
| 11                         | CHHL0220   | SPRING                 |
| 12                         | CHHL0330   | COVER                  |
| 13                         | CHJBM0615  | BOLT                   |
| 14                         | CHHNG18    | ZERK-GREASE            |

## 12.0 Breaker Mounted Lubricator

### 7.1 Breaker Mounted Lubricator

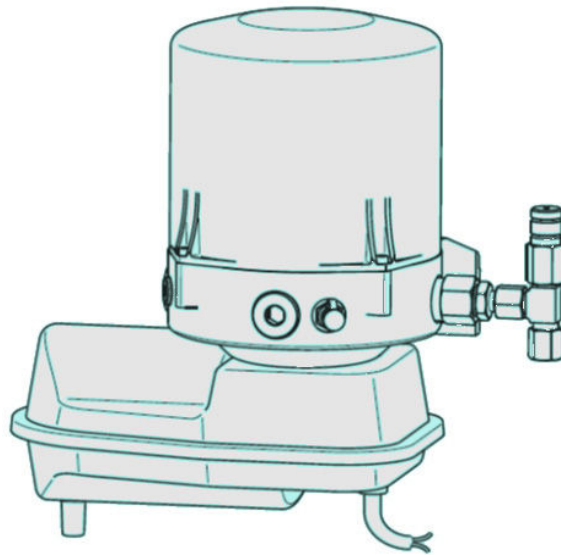


#### HYD MOUNTED LUBRICATOR - CH120

| ITEM | QTY | DESCRIPTION      | PN#          |
|------|-----|------------------|--------------|
|      | 1   | KIT              | CHPHBKB550   |
| 1    | 1   | PUMP COVER       | CHB6003220   |
| 2    | 1   | PUMP ASSY        | CHHAMAX2-100 |
| *3   | 1   | CARTRIDGE        | CHE00933     |
| 4    | 2   | HEX. BOLT        | CHHB1420110  |
| 5    | 4   | HEX. BOLT        | CHHB1620035  |
| 6    | 3   | HOSE (A/G PUMP)  | CHB5005230   |
| 7    | 2   | NORD LOCK WASHER | CHNDLW1600   |
| 8    | 4   | PLAIN WASHER     | CHPW160000   |
| 9    | 4   | SPRING WASHER    | CHSW160000   |

\* Not sold separately - sold by the case

## 13.0 Carrier Mounted Breaker Lubricator - CH120



| CARRIER MOUNTED LUBRICATOR |                                |             |
|----------------------------|--------------------------------|-------------|
| MODEL                      | CARRIER MOUNTED LUBRICATOR KIT | PART NUMBER |
| CH120                      | SINGLE PUMP                    | CHE00651    |

Kits include hoses, fittings, relay/circuit breaker, harness, signal light and couplers

## Notes

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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**920.238.6657**

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