



## HD612C PARTS LIST

(See Instructions 901-D00 for Operation and Maintenance)

Serial # \_\_\_\_\_

ID# \_\_\_\_\_

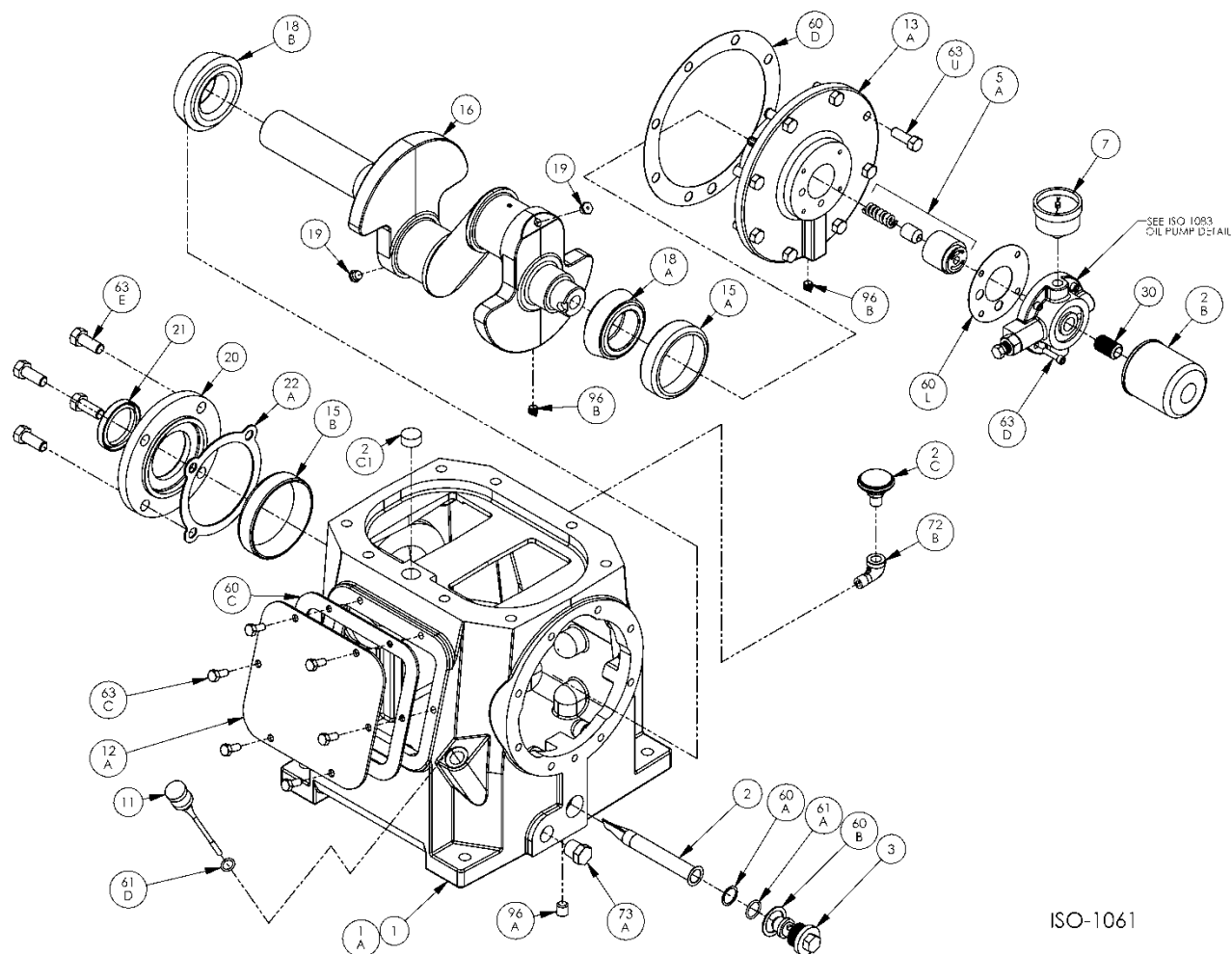
### Gasket Sets and Special Tools

|                                 |                           |             |
|---------------------------------|---------------------------|-------------|
| Gasket Set                      | Buna-N & Iron             | 794699      |
|                                 | PTFE & Iron               | 794697      |
|                                 | FKM & Iron                | 794698      |
|                                 | Neoprene & Iron           | 794696      |
|                                 | Ethylene Propylene & Iron | 794695      |
| Packing Installation Tool       |                           | 790538      |
| Spanner Wrench, 1/4" Adjustable |                           | 790316      |
| Wrench for Valve Holdown Screw  |                           | 790535      |
| Piston Tool                     |                           | 798006      |
|                                 |                           | &<br>798008 |

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| Crosshead           | 5     |
| Packing             | 6     |
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| Head                | 8-9   |
| Head with Unloaders | 10-11 |

Notes:



ISO-1061

# Crankcase Assembly:

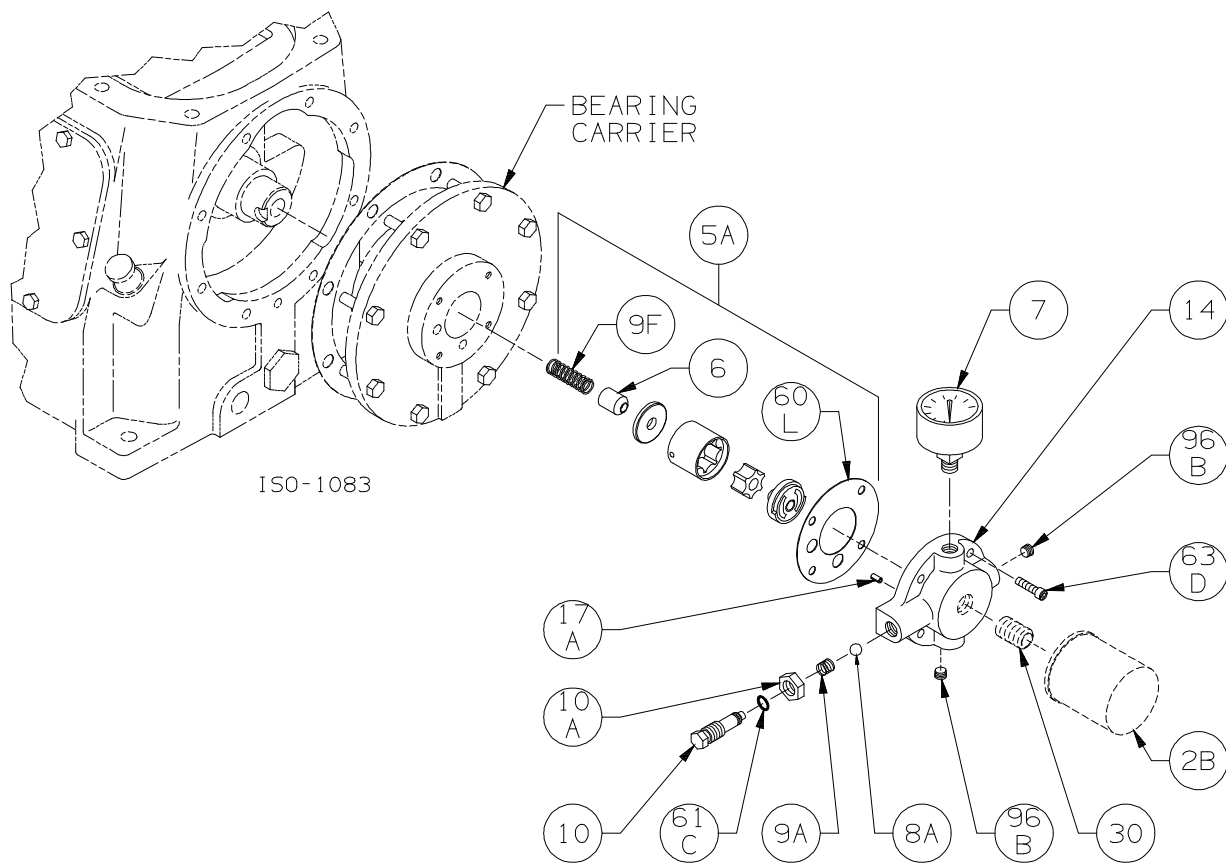
Models HD601B, HD602C|B, HD603C|B, HDL602C|B, HDL603C|B, HDL642C|B, HDL643C|B, HDS602C|B  
HD612C|B, HD613C|B, HDL612C|B, HDL613C|B, HDS612C|B

ISO1061

| Ref | Description                                 | Qty | Part No |
|-----|---------------------------------------------|-----|---------|
| 1   | Crankcase Assembly – with Oil Filter (std.) | 1   | 794758  |
|     | Crankcase Assembly – no Oil Filter          |     | 794759  |
| 1A  | Crankcase                                   | 1   | 794709  |
| 2   | Oil Intake Screen                           | 1   | 792135  |
| 2B  | Oil Filter                                  | 1   | 794726  |
| 2C  | Breather Filter (current)                   | 1   | 792070  |
| 2C1 | Breather Filter (Previous Construction)     |     | 794752  |
| 3   | Oil Screen Plug                             | 1   | 792145  |
| 5A  | Oil Pump Kit                                | 1   | 794760  |
| 7   | Oil Pressure Gauge                          | 1   | 790012  |
| 11  | Oil Bayonet Assembly                        | 1   | 792162  |
| 12A | Inspection Plate                            | 1   | 794140  |
| 13A | Bearing Carrier                             | 1   | 794714  |
| 15A | Bearing Cup (Outboard)                      | 1   | 794131  |
| 15B | Bearing Cup (Inboard)                       | 1   | 794731  |
| 16  | Crankshaft Assy (w\ 18A,18B,19,96B)         | 1   | 794708  |
| 18A | Bearing Cone (Outboard)                     | 1   | 794130  |
| 18B | Bearing Cone (Inboard)                      | 1   | 794730  |
| 19  | Orifice                                     | 2   | 792146  |

| Ref | Description                        | Qty | Part No |
|-----|------------------------------------|-----|---------|
| 20  | Bearing Cover Plate                | 1   | 794716  |
| 21  | Oil Seal                           | 1   | 794732  |
| 22A | Bearing Adjustment Shim Kit        | 1   | 794733  |
| 30  | Oil Filter Fitting                 | 1   | 794725  |
| 60A | Gasket - Oil Screen *              | 1   | 792136  |
| 60B | Gasket - Oil Screen Plug *         | 1   | 792123  |
| 60C | Gasket - Inspection Plate *        | 1   | 794122  |
| 60D | Gasket - Bearing Carrier Assembly* | 1   | 794720  |
| 60L | Gasket - Oil Pump Cover *          | 1   | 794721  |
| 61A | O-Ring - Oil Screen *              | 1   | 792175  |
| 61D | O-Ring - Oil Bayonet *             | 1   | 792174  |
| 63C | Capscrew - Hex Hd                  | 6   | 793116  |
| 63D | Capscrew - Soc Hd                  | 4   | 790559  |
| 63E | Capscrew - Hex Hd                  | 4   | 790484  |
| 63U | Capscrew - Hex Hd                  | 8   | 792093  |
| 72B | Elbow                              | 1   | 790453  |
| 73A | Pipe Plug                          | 1   | 790024  |
| 96A | Pipe Plug                          | 1   | 790488  |
| 96B | Pipe Plug                          | 2   | 790309  |

\* Included in Gasket Sets



#### Oil Pump Detail for Models:

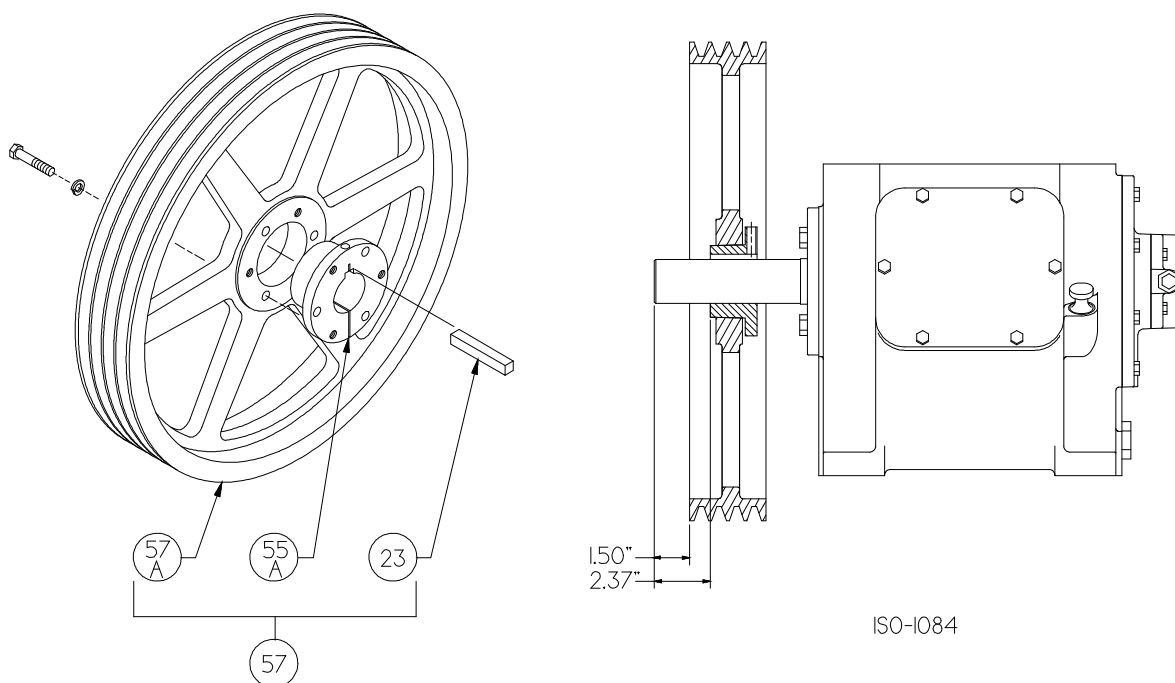
HD082C, HD161C|B, HD162C|B, HD163C, HDS162C  
 HD172C|B, HD173C, HDL172C, HDL173C, HDS172C,  
 HDL342C|B, HDL343C|B, HDL322C, HDL323C  
 HD361C|B, HD362C|B, HD363|B, HDS362C, HDL362C|B, HDL363C|B,  
 HD372C|B, HDL372C|B, HD373C, HDL373C|B, HDS372C  
 HD601B, HD602C|B, HD603C|B, HDL602C|B, HDL603C|B, HDS602C, HDL642C|B, HDL643C|B,  
 HD612C|B, HDL612C|B, HD613C|B, HDL613C|B, HDS612C|B  
 HD942B|A, HDL942B|A, HDS942B, HD943B, HDL943B

ISO1083

| Ref | Description                    | Qty | Part No |
|-----|--------------------------------|-----|---------|
| 2B  | Oil Filter                     | 1   | 794726  |
| 5A  | Oil Pump Kit (with 6, 9F, 60L) |     | 794760  |
| 6   | Oil Pump Cone                  | 1   | 794750  |
| 7   | Oil Pressure Gauge             | 1   | 790012  |
| 8A  | Oil Pressure Adj. Ball         | 1   | 792154  |
| 9A  | Oil Pressure Adj. Spring       | 1   | 792153  |
| 9F  | Oil Pump Spring                | 1   | 794751  |
| 10  | Oil Pressure Adj. Screw        | 1   | 792148  |
| 10A | Locknut                        | 1   | 792152  |

| Ref | Description                                        | Qty | Part No |
|-----|----------------------------------------------------|-----|---------|
|     | Oil Pump Cover Assembly - For Filter               |     | 794764  |
| 14  | Oil Pump Cover Assembly<br>(both include 17A, 96B) | 1   | 794763  |
| 17A | Roll Pin                                           | 1   | 794753  |
| 30  | Oil Filter Fitting                                 | 1   | 794725  |
| 60L | Gasket - Oil Pump Cover *                          | 1   | 794721  |
| 61C | O-Ring - Adjusting Screw *                         | 1   | 792168  |
| 63D | Capscrew - Socket Head                             | 4   | 790559  |
| 96B | Pipe Plug                                          | 2   | 790309  |

\* Included in Gasket Sets



**Standard Flywheel Assembly:**

Models HD612C, HD613C

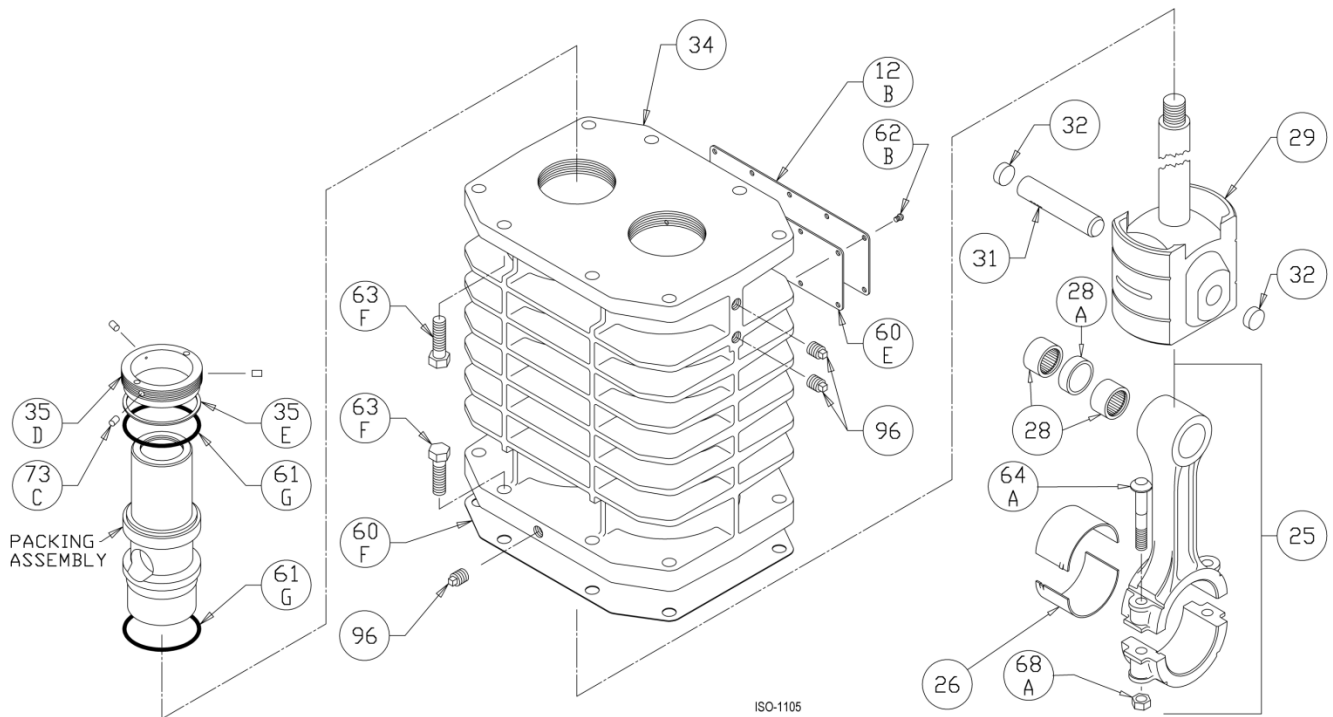
Models HDL612C, HDL613C, HDS612C

| Ref | Description       | Qty | Part No |
|-----|-------------------|-----|---------|
| 23  | Key               | 1   | 794267  |
| 55A | Hub (SF 1.875")   | 1   | 790149  |
| 57  | Flywheel Assembly | 1   | 794132  |
| 57A | Flywheel          | 1   | 790545  |

**Notes:**

Older units had the flywheel located at the end of the shaft.

Older Air-cooled units had a fan fitted to the flywheel.



Crosshead Assembly: HD602C, HDL602C, HDL642C, HD612C, HDL612C

ISO1105

| Ref | Description                 | Qty | Part No |
|-----|-----------------------------|-----|---------|
| 12B | Inspection Plate            | 1   | 794093  |
| 25  | Connecting Rod Assembly     | 2   | 794767  |
| 26  | Connecting Rod Bearing      | 2   | 794710  |
| 28  | Wrist Pin Roller Bearing    | 4   | 794776  |
| 28A | Bearing Spacer              | 2   | 794770  |
| 29  | Crosshead Assembly          | 2   | 794523  |
| 31  | Wrist Pin                   | 2   | 794727  |
| 32  | Wrist Pin Plug              | 4   | 794724  |
| 34  | Crosshead Guide             | 1   | 794430  |
| 35D | Hold-down Ring              | 2   | 794220  |
|     | Hold-down Ring TNT-12       |     | 792839  |
| 35E | Spacer Ring                 | 2   | 794403  |
| 60E | Gasket - Inspection Plate * | 1   | 794092  |

| Ref | Description                      | Qty | Part No |
|-----|----------------------------------|-----|---------|
| 60F | Gasket - Crankcase *             | 1   | 794121  |
| 61G | O-Ring (Buna-N) Std *            | 4   | 794082  |
|     | O-Ring (FKM) *                   |     | 794213  |
|     | O-Ring (PTFE) *                  |     | 794208  |
|     | O-Ring (Neoprene) *              |     | 794090  |
|     | O-Ring (Ethylene Propylene) *    |     | 794206  |
| 62B | Machine Screw - Inspection Plate | 10  | 793096  |
| 63F | Capscrew - Hex Hd                | 16  | 794094  |
|     | Capscrew - Stainless Steel #     |     | 801185  |
| 64A | Connecting Rod Bolt              | 4   | 794012  |
| 68A | Connecting Rod Bolt Nut          | 4   | 794013  |
| 72A | Elbow - Vent                     | 1   | 790453  |
| 73C | Lock Plug *                      | 6   | 794028  |
| 96  | Pipe Plug                        | 5   | 908198  |

\*Included in Gasket Sets

# Standard with TNT-12 Cylinder

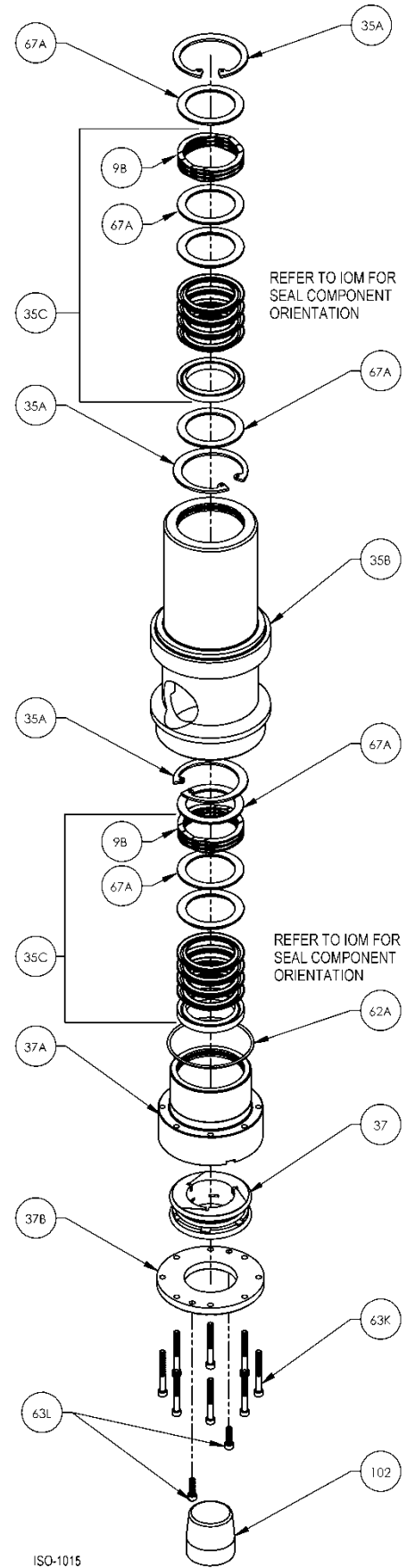
Packing Assembly:

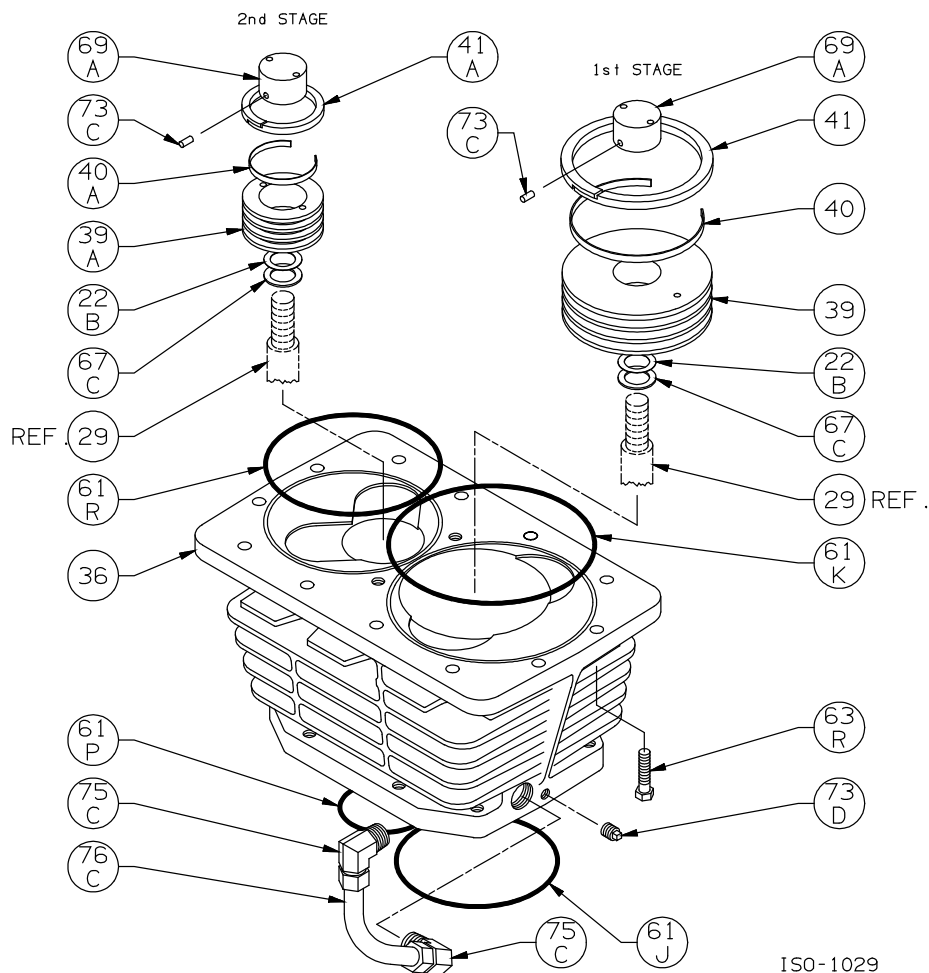
HD602C, HDL602C, HDL642C, HD612C, HDL612C

| Ref | Description                   | Qty | Part No |
|-----|-------------------------------|-----|---------|
| 9B  | Packing Spring                | 4   | 794041  |
| 35A | Retainer Ring                 | 6   | 794080  |
| 35B | Packing Box                   | 2   | 794445  |
|     | Packing Box, TNT-12           |     | 794463  |
| 35C | Packing Set                   | 4   | 794498  |
| 37  | S3R Seal                      | 2   | 794456  |
| 37A | Seal Cup                      | 2   | 794455  |
|     | Seal Cup, TNT-12              |     | 794462  |
| 37B | Seal Cup Cover                | 2   | 794454  |
| 62A | O-ring (Buna-N)               | 2   | 792311  |
|     | O-Ring (FKM) *                |     | 792313  |
|     | O-Ring (PTFE) *               |     | 792312  |
|     | O-Ring (Neoprene) *           |     | 792314  |
|     | O-Ring (Ethylene Propylene) * |     | 792320  |
| 63K | Capscrew – Socket Head        | 16  | 794460  |
| 63L | Capscrew – Socket Head        | 4   | 794461  |
| 67A | Washer - Packing Box          | 10  | 794084  |
| 102 | Packing Installation Tool     | 1   | 790538  |

\* Included in gasket sets.

Refer to the Compressor IOM for proper orientation of components.





Cylinder Assembly: HD612C|B|A, HD613C|B

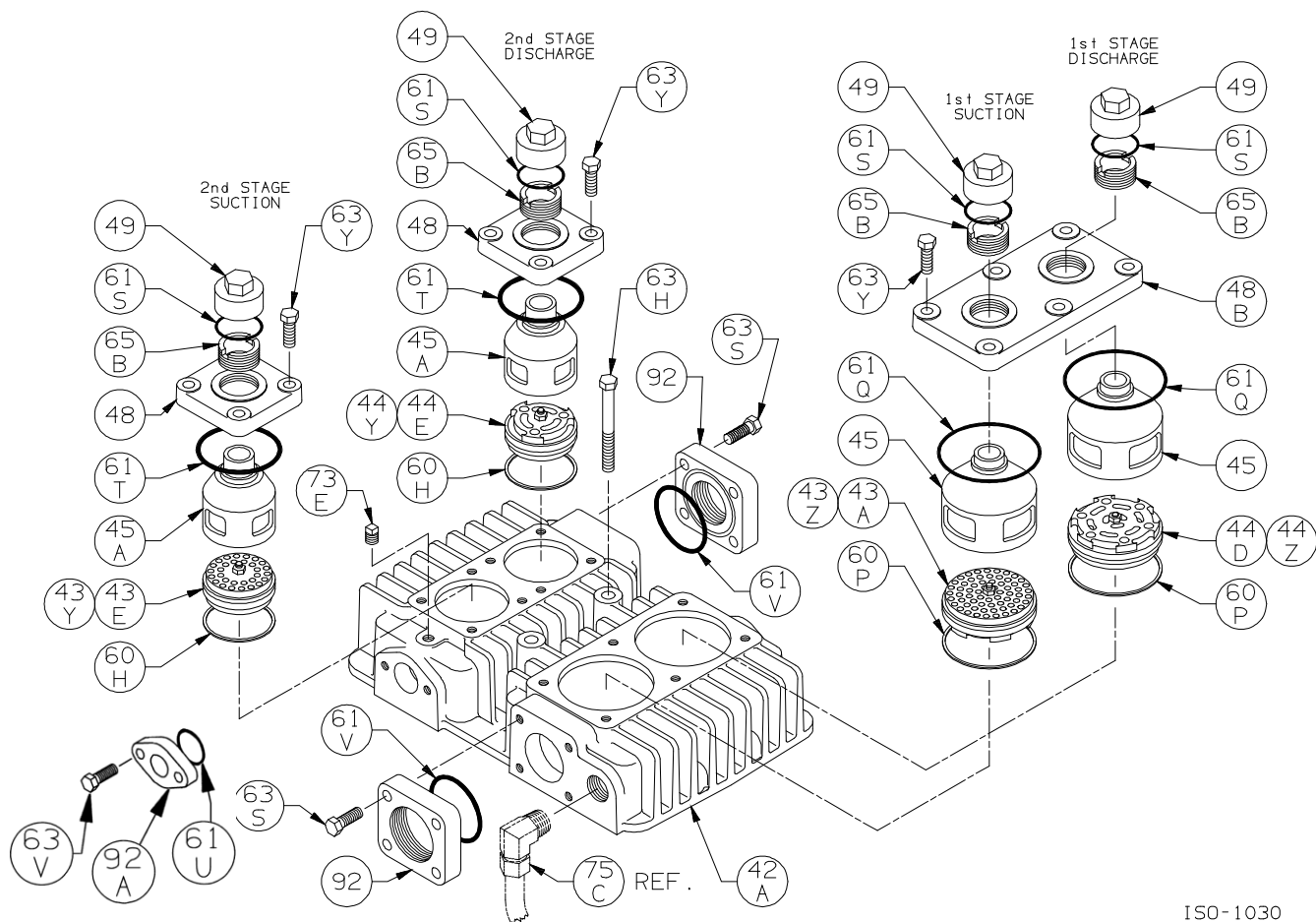
| Ref | Description                                                                                                        | Qty | Part No                                        |
|-----|--------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------|
| 22B | Piston Shim - 0.015<br>Piston Shim - 0.007                                                                         | AR  | 794434<br>794436                               |
| 36  | Cylinder<br>Cylinder TNT-12                                                                                        | 1   | 794601<br>792845                               |
| 39  | Piston<br>Piston TNT-12                                                                                            | 1   | 794621<br>792848                               |
| 39A | Piston<br>Piston TNT-12                                                                                            | 1   | 794622<br>792849                               |
| 40  | Expander                                                                                                           | 3   | 794614                                         |
| 40A | Expander                                                                                                           | 3   | 794615                                         |
| 41  | Piston Ring – Glass/Moly Filled, Std<br>Piston Ring - Poly Filled                                                  | 3   | 794610<br>794612                               |
| 41A | Piston Ring – Glass/Moly Filled, Std<br>Piston Ring - Poly Filled                                                  | 3   | 794611<br>794613                               |
| 61J | O-Ring (Buna N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) * | 1   | 794661<br>794663<br>794662<br>794664<br>794665 |

\* Included in Gasket Sets

# Standard with TNT-12 Cylinder

ISO1029

| Ref | Description                                                                                                        | Qty | Part No                                        |
|-----|--------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------|
| 61K | O-Ring (Buna N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) * | 1   | 794631<br>794633<br>794632<br>794634<br>794638 |
| 61P | O-Ring (Buna N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) * | 1   | 794651<br>794653<br>794652<br>794654<br>794655 |
| 61R | O-Ring (Buna N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) * | 1   | 793631<br>793633<br>793632<br>793634<br>793638 |
| 63R | Capscrew - Hex Hd<br>Capscrew – Stainless Steel #                                                                  | 12  | 794097<br>793150                               |
| 67C | Thrust Washer                                                                                                      | 2   | 794433                                         |
| 69A | Piston Nut<br>Piston Nut TNT-12                                                                                    | 2   | 794623<br>792850                               |
| 73C | Lock Plug *                                                                                                        | 4   | 794222                                         |
| 73D | Pipe Plug                                                                                                          | 1   | 908198                                         |
| 75C | Tube Elbow                                                                                                         | 2   | 790391                                         |
| 76C | Tube                                                                                                               | 1   | 790395                                         |



ISO-1030

Head Assembly: HD612C|B|A, HD613C|B

ISO1030

OVER.....

Head Assy.: HD612C|B|A, HD613C|B

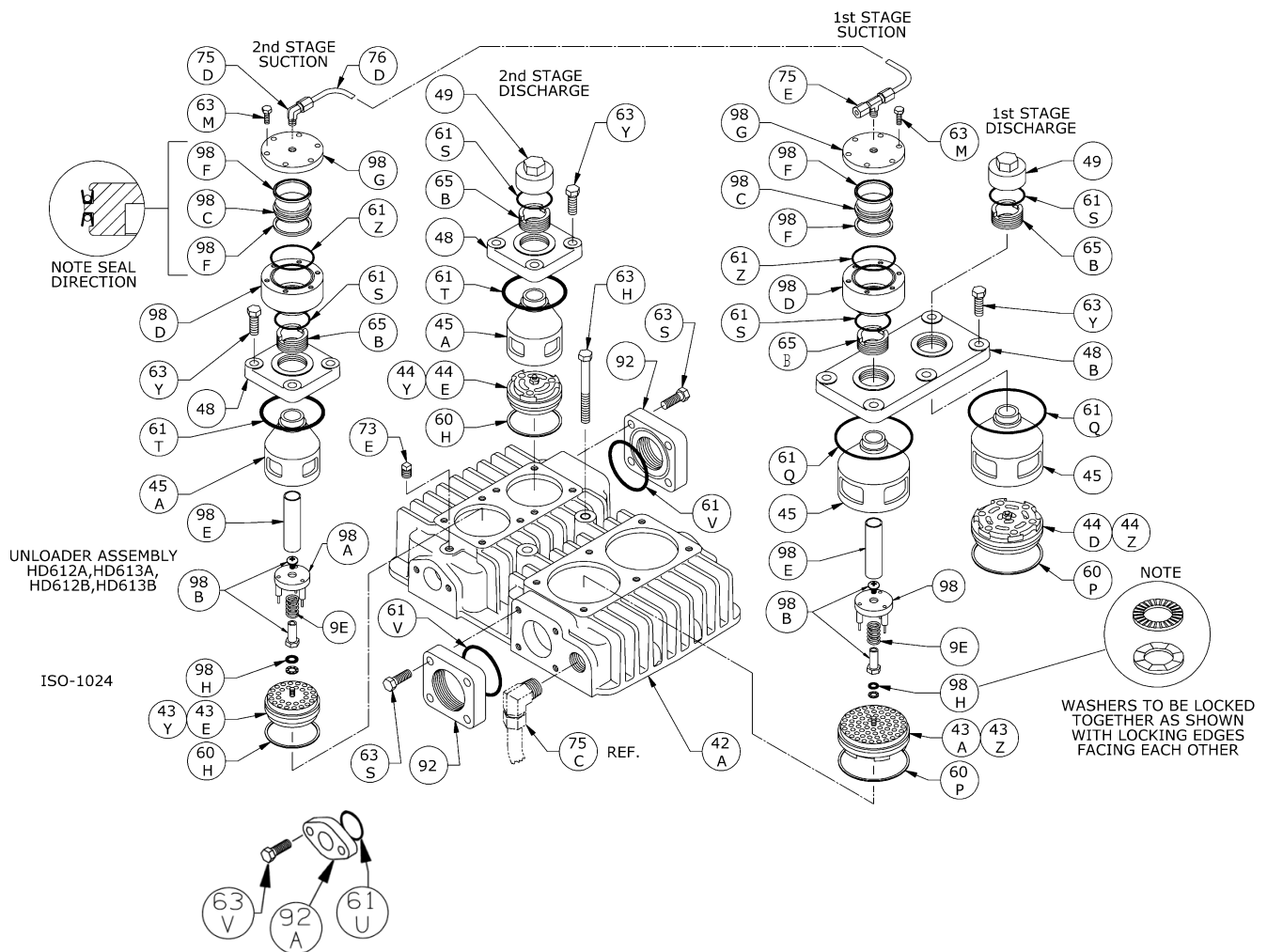
ISO1030

| Ref | Description                                                                                          | Qty | Part No                    |
|-----|------------------------------------------------------------------------------------------------------|-----|----------------------------|
| 42A | Head<br>Head TNT-12                                                                                  | 1   | 794600<br>792844           |
| 43A | Suction Valve Assembly<br>Suction Valve Assembly TNT-12<br>Suction Valve Assy, Stainless Steel       | 1   | 794659<br>792874<br>794629 |
| 43E | Suction Valve Assembly<br>Suction Valve Assembly TNT-12<br>Suction Valve Assy, Stainless Steel       | 1   | 793659<br>792872<br>793629 |
| 43Y | Valve Repair Kit - For 793659/793679<br>Valve Repair Kit - For 793629                                |     | 793660<br>793630           |
| 43Z | Valve Repair Kit - For 794659/794679<br>Valve Repair Kit - For 794629                                |     | 794660<br>794630           |
| 44D | Discharge Valve Assembly<br>Discharge Valve Assembly TNT-12<br>Discharge Valve Assy, Stainless Steel | 1   | 794679<br>792875<br>794649 |
| 44E | Discharge Valve Assembly<br>Discharge Valve Assembly TNT-12<br>Discharge Valve Assy, Stainless Steel | 1   | 793679<br>792873<br>793649 |
| 44Y | Valve Repair Kit - For 793659/793679<br>Valve Repair Kit - For 793649                                |     | 793660<br>793650           |
| 44Z | Valve Repair Kit - For 794659/794679<br>Valve Repair Kit - For 794649                                |     | 794660<br>794650           |
| 45  | Cage<br>Cage TNT-12                                                                                  | 2   | 794602<br>792846           |
| 45A | Cage<br>Cage TNT-12                                                                                  | 2   | 794620<br>792835           |
| 48  | Valve Cover Plate<br>Valve Cover Plate TNT-12                                                        | 2   | 794284<br>792817           |
| 48B | Valve Cover Plate<br>Valve Cover Plate TNT-12                                                        | 1   | 794603<br>792847           |
| 49  | Valve Cap<br>Valve Cap TNT-12                                                                        | 4   | 792003<br>792804           |
| 60H | Gasket - Valve *                                                                                     | 2   | 794198                     |
| 60P | Gasket - Valve *                                                                                     | 2   | 794616                     |

\* Included in Gasket Sets

# Standard with TNT-12 Cylinder

| Ref | Description                                                                                                                                                               | Qty | Part No                                                  |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------|
| 61Q | O-Ring (Buna-N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) *                                                        | 2   | 794641<br>794643<br>794642<br>794644<br>794645           |
| 61S | O-Ring (Buna-N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) *                                                        | 4   | 792306<br>792308<br>792307<br>792309<br>792310           |
| 61T | O-Ring (Buna-N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) *                                                        | 2   | 792112<br>792213<br>792210<br>792110<br>792206           |
| 61U | O-Ring (PTFE) *                                                                                                                                                           | 2   | 793626                                                   |
| 61V | O-Ring (Buna-N) Std *<br>O-Ring (FKM) *<br>O-Ring (PTFE) *<br>O-Ring (Neoprene) *<br>O-Ring (Ethylene Propylene) *                                                        | 2   | 792412<br>792413<br>792414<br>792410<br>792411           |
| 63H | Capscrew - Hex Hd<br>Capscrew - Stainless Steel #                                                                                                                         | 2   | 794115<br>920588                                         |
| 63S | Capscrew - Hex Hd<br>Capscrew - Stainless Steel #                                                                                                                         | 8   | 794096<br>793151                                         |
| 63V | Capscrew - Hex Hd<br>Capscrew - Stainless Steel #                                                                                                                         | 4   | 793094<br>793153                                         |
| 63Y | Capscrew - Hex Hd<br>Capscrew - Stainless Steel #                                                                                                                         | 14  | 793094<br>793153                                         |
| 65B | Valve Holddown Screw<br>Valve Holddown Screw TNT-12                                                                                                                       | 4   | 792002<br>792806                                         |
| 73E | Pipe Plug                                                                                                                                                                 | 1   | 908198                                                   |
| 92  | Flange-Inlet (2 NPT) Std<br>Flange-Inlet (2 NPT) TNT-12<br>Flange-Outlet (1.5 NPT) Std<br>Flange-Outlet (1.5 NPT) TNT-12<br>Flange (1.25 NPT)<br>Flange (1.25 NPT) TNT-12 | 1   | 794117<br>792837<br>794116<br>792836<br>794118<br>792866 |
| 92A | Flange, 1" NPT - Intercooler<br>Flange, 1" NPT - Intercooler TNT12                                                                                                        | 2   | 793602<br>792898                                         |



Head Assembly with Unloaders: HD612C|B|A, HD613C|B ISO1024

Over.....

## Head Assy. with Unloaders: HD612C|B|A, HD613C|B

ISO1024

| Ref | Description                           | Qty | Part No |
|-----|---------------------------------------|-----|---------|
| 9E  | Unloader Spring                       | 2   | 793293  |
| 42A | Head                                  | 1   | 794600  |
|     | Head TNT-12                           |     | 792844  |
| 43A | Suction Valve Assembly                | 1   | 794659  |
|     | Suction Valve Assembly TNT-12         |     | 792874  |
|     | Suction Valve Assy, Stainless Steel   |     | 794629  |
| 43E | Suction Valve Assembly                | 1   | 793659  |
|     | Suction Valve Assembly TNT-12         |     | 792872  |
|     | Suction Valve Assy, Stainless Steel   |     | 793629  |
| 43Y | Valve Repair Kit - For 793659/793679  |     | 793660  |
|     | Valve Repair Kit - For 793629         |     | 793630  |
| 43Z | Valve Repair Kit - For 794659/794679  |     | 794660  |
|     | Valve Repair Kit - For 794629         |     | 794630  |
| 44D | Discharge Valve Assembly              | 1   | 794679  |
|     | Discharge Valve Assy TNT-12           |     | 792875  |
|     | Discharge Valve Assy, Stainless Steel |     | 794649  |
| 44E | Discharge Valve Assembly              | 1   | 793679  |
|     | Discharge Valve Assembly TNT-12       |     | 792873  |
|     | Discharge Valve Assy, Stainless Steel |     | 793649  |
| 44Y | Valve Repair Kit - For 793659/793679  |     | 793660  |
|     | Valve Repair Kit - For 793649         |     | 793650  |
| 44Z | Valve Repair Kit - For 794659/794679  |     | 794660  |
|     | Valve Repair Kit - For 794649         |     | 794650  |
| 45  | Cage                                  | 2   | 794602  |
|     | Cage TNT-12                           |     | 792846  |
| 45A | Cage                                  | 2   | 794620  |
|     | Cage TNT-12                           |     | 792835  |
| 48  | Valve Cover Plate                     | 2   | 794284  |
|     | Valve Cover Plate TNT-12              |     | 792817  |
| 48B | Valve Cover Plate                     | 1   | 794603  |
|     | Valve Cover Plate TNT-12              |     | 792847  |
| 49  | Valve Cap                             | 2   | 792003  |
|     | Valve Cap TNT-12                      |     | 792804  |
| 60H | Gasket - Valve *                      | 2   | 794198  |
| 60P | Gasket - Valve *                      | 2   | 794616  |
| 61Q | O-Ring (Buna-N) Std *                 | 2   | 794641  |
|     | O-Ring (FKM) *                        |     | 794643  |
|     | O-Ring (PTFE) *                       |     | 794642  |
|     | O-Ring (Neoprene) *                   |     | 794644  |
|     | O-Ring (Ethylene Propylene) *         |     | 794645  |
| 61S | O-Ring (Buna-N) Std *                 | 4   | 792306  |
|     | O-Ring (FKM) *                        |     | 792308  |
|     | O-Ring (PTFE) *                       |     | 792307  |
|     | O-Ring (Neoprene) *                   |     | 792309  |
|     | O-Ring (Ethylene Propylene) *         |     | 792310  |

\* Included in Gasket Sets

# Standard with TNT-12 Cylinder

| Ref | Description                                      | Qty | Part No |
|-----|--------------------------------------------------|-----|---------|
| 61T | O-Ring (Buna-N) Std *                            | 2   | 792112  |
|     | O-Ring (FKM) *                                   |     | 792213  |
|     | O-Ring (PTFE) *                                  |     | 792210  |
|     | O-Ring (Neoprene) *                              |     | 792110  |
|     | O-Ring (Ethylene Propylene) *                    |     | 792206  |
| 61U | O-Ring (PTFE) *                                  | 2   | 793626  |
| 61V | O-Ring (Buna-N) Std *                            | 2   | 792412  |
|     | O-Ring (FKM) *                                   |     | 792413  |
|     | O-Ring (PTFE) *                                  |     | 792414  |
|     | O-Ring (Neoprene) *                              |     | 792410  |
|     | O-Ring (Ethylene Propylene) *                    |     | 792411  |
| 61Z | O-Ring (Buna-N) Std *                            | 2   | 792311  |
|     | O-Ring (FKM) *                                   |     | 792313  |
|     | O-Ring (PTFE) *                                  |     | 792312  |
|     | O-Ring (Neoprene) *                              |     | 792314  |
|     | O-Ring (Ethylene Propylene) *                    |     | 792320  |
| 63H | Capscrew - Hex Hd                                | 2   | 794115  |
|     | Capscrew - Stainless Steel #                     |     | 920588  |
| 63M | Capscrew - Hex Hd                                | 12  | 797093  |
| 63S | Capscrew - Hex Hd                                | 8   | 794096  |
|     | Capscrew - Stainless Steel #                     |     | 793151  |
| 63V | Capscrew - Hex Hd                                | 4   | 793094  |
|     | Capscrew - Stainless Steel #                     |     | 793153  |
| 63Y | Capscrew - Hex Hd                                | 14  | 793094  |
|     | Capscrew - Stainless Steel #                     |     | 793153  |
| 65B | Valve Hold-down Screw                            | 4   | 792002  |
|     | Valve Hold-down Screw TNT-12                     |     | 792806  |
| 73E | Pipe Plug                                        | 1   | 908198  |
| 75D | Tube Elbow                                       | 1   | 790355  |
| 75E | Tube Tee                                         | 1   | 790356  |
| 76D | Tube                                             | 1   | 790358  |
| 92  | Flange-Inlet (2 NPT) Std                         | 1   | 794117  |
|     | Flange-Inlet (2 NPT) TNT-12                      |     | 792837  |
|     | Flange-Outlet (1.5 NPT) Std                      |     | 794116  |
|     | Flange-Outlet (1.5 NPT) TNT-12                   |     | 792836  |
|     | Flange (1.25 NPT)                                |     | 794118  |
|     | Flange (1.25 NPT) TNT-12                         |     | 792866  |
| 92A | Flange, 1" NPT - Intercooler                     | 2   | 793602  |
|     | Flange, 1" NPT - Intercooler TNT-12              |     | 792898  |
| 98  | Actuator Assembly - 1st Stage                    | 1   | 793296  |
|     | Act Assy - 1st St, for SS Valve                  |     | 794295  |
| 98A | Actuator Assembly - 2nd Stage                    | 1   | 794296  |
|     | Act Assy - 2nd St, for SS Valve                  |     | 794298  |
| 98B | Unloader Post w/bolt <sup>1</sup>                | 2   | 793291  |
|     | Unloader Post w/bolt <sup>1</sup> , for SS Valve |     | 794291  |
| 98C | Unloader Piston                                  | 2   | 793288  |
| 98D | Unloader Body                                    | 2   | 793286  |
| 98E | Unloader Plunger                                 | 2   | 794290  |
| 98F | Unloader Seal                                    | 4   | 792284  |
| 98G | Unloader Cap                                     | 2   | 793287  |
| 98H | Lockwasher (2 piece)                             | 2   | 793473  |

<sup>1</sup> Unloader Post with bolt replaces earlier style unloader post with retainer ring.

Suggested Spare Parts for HD612C and HDL612C compressors:

| Part #                                                                             | Description                                        | Qty./ Unit | Comm. Qty. | Spare Qty. |
|------------------------------------------------------------------------------------|----------------------------------------------------|------------|------------|------------|
| 794699                                                                             | Gasket Set - Buna-N                                | 1          | 1          | 1          |
| 794698                                                                             | Gasket Set - PTFE *                                |            |            |            |
| 794697                                                                             | Gasket Set - FKM *                                 |            |            |            |
| 794696                                                                             | Gasket Set - Neoprene *                            |            |            |            |
| 794695                                                                             | Gasket Set - Ethylene Propylene *                  |            |            |            |
| 794660                                                                             | St1 Suction Valve Repair Kit - PEEK                | 1          |            | 1          |
| 794630                                                                             | St1 Suction Valve Repair Kit - Stainless Steel *   |            |            |            |
| 793660                                                                             | St2 Suction Valve Repair Kit - PEEK                | 1          |            |            |
| 793630                                                                             | St2 Suction Valve Repair Kit - Stainless Steel *   |            |            |            |
| 794660                                                                             | St1 Discharge Valve Repair Kit - PEEK              | 1          |            | 1          |
| 794650                                                                             | St1 Discharge Valve Repair Kit - Stainless Steel * |            |            |            |
| 793660                                                                             | St2 Discharge Valve Repair Kit - PEEK              | 1          |            | 1          |
| 793650                                                                             | St2 Discharge Valve Repair Kit - Stainless Steel * |            |            |            |
| 792284                                                                             | Unloader Seal *                                    | 4          |            | 4          |
| 794610                                                                             | St1 Piston Ring - Glass/Moly Filled                | 3          | 3          | 3          |
| 794612                                                                             | St1 Piston Ring - Poly Filled *                    |            |            |            |
| 794614                                                                             | St1 Piston Ring Expander                           | 3          | 3          | 3          |
| 794611                                                                             | St2 Piston Ring - Glass/Moly Filled                | 3          |            | 3          |
| 794613                                                                             | St2 Piston Ring - Poly Filled *                    |            |            |            |
| 794615                                                                             | St2 Piston Ring Expander                           | 3          |            | 3          |
| 794498                                                                             | Packing Set                                        | 4          | 4          | 4          |
| 790538                                                                             | Packing Installation Tool                          | 1          | 1          | 1          |
| 794726                                                                             | Oil Filter                                         | 1          |            | 6          |
| 794727                                                                             | Wrist Pin                                          | 2          |            | 2          |
| 794776                                                                             | Wrist Pin Roller Bearing                           | 4          | 4          | 4          |
| 794710                                                                             | Conrod Bearing                                     | 2          | 2          | 2          |
| The following parts would normally be required only for major compressor overhaul. |                                                    |            |            |            |
| 794730                                                                             | Inboard Bearing Cone                               | 1          |            | 1          |
| 794731                                                                             | Inboard Bearing Cup                                | 1          |            | 1          |
| 794130                                                                             | Outboard Bearing Cone                              | 1          |            | 1          |
| 794131                                                                             | Outboard Bearing Cup                               | 1          |            | 1          |
| 794523                                                                             | Crosshead Assembly                                 | 2          |            | 2          |
| 794456                                                                             | S3R Seal                                           | 2          |            | 2          |
| 794767                                                                             | Conrod Assembly                                    | 2          |            |            |
| 794760                                                                             | Oil Pump Repair Kit                                | 1          |            |            |
| 794708                                                                             | Crankshaft Assembly                                | 1          |            |            |
| 794733                                                                             | Bearing Adjustment Shim Kit                        | 1          |            |            |
| 794601                                                                             | Cylinder (HD612)                                   | 1          |            |            |
| 792845                                                                             | TNT-12 Treated Cyl. (HD612) *                      |            |            |            |
| 794701                                                                             | Cylinder (HDL612)                                  | 1          |            |            |
| 792852                                                                             | TNT-12 Treated Cyl. (HDL612) *                     |            |            |            |

\* Optional Equipment on New Compressors