

Application: MAN



| OEM               | OE            |
|-------------------|---------------|
| LK3944<br>II16412 | 51 54101 7214 |

|                          |         |
|--------------------------|---------|
| Cylinder Bore            | Ø88     |
| Stroke                   | 50 mm   |
| Swept Volume             | 300 cc  |
| Air Inlet Port Size      | M26*1,5 |
| Air Delivery Port Size   | M26*1,5 |
| Number of Cylinders      | 1       |
| Through Drive            | Yes     |
| Unloader Port Size       | -       |
| Water Or Air Cooled      | W       |
| Water Inlet Port Size    | M22x1.5 |
| Water Delivery Port Size | M22x1.5 |
| Water Cooled Valve Plate | Yes     |

## Components

| 468.01.1100                                                                        | Crankcase                                                                                  |     |    |  |             |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----|----|--|-------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td></td><td>81541120018</td></tr> </table> | OEM | OE |  | 81541120018 |
| OEM                                                                                | OE                                                                                         |     |    |  |             |
|                                                                                    | 81541120018                                                                                |     |    |  |             |

| 344.01.1200                                                                         | Cylinder Head                                                                                      |     |    |                    |  |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|----|--------------------|--|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td>STW63970<br/>ZB4275</td><td></td></tr> </table> | OEM | OE | STW63970<br>ZB4275 |  |
| OEM                                                                                 | OE                                                                                                 |     |    |                    |  |
| STW63970<br>ZB4275                                                                  |                                                                                                    |     |    |                    |  |

| 344.01.1210                                                                           | Cylinder Head With Plate Kit                                                                                                                                 |     |    |                                  |                                           |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|----------------------------------|-------------------------------------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td>I90153004<br/>ZB4275<br/>I93078004</td><td>51541146048<br/>51541146054<br/>81541146019</td></tr> </table> | OEM | OE | I90153004<br>ZB4275<br>I93078004 | 51541146048<br>51541146054<br>81541146019 |
| OEM                                                                                   | OE                                                                                                                                                           |     |    |                                  |                                           |
| I90153004<br>ZB4275<br>I93078004                                                      | 51541146048<br>51541146054<br>81541146019                                                                                                                    |     |    |                                  |                                           |

| 344.01.1300                                                                        | Plate Kit                                                                                                                                                           |     |    |                                                        |                            |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|--------------------------------------------------------|----------------------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td>II38715F004<br/>I880570061<br/>I38715F004<br/>II38716F004</td><td>81541246019<br/>81541246025</td></tr> </table> | OEM | OE | II38715F004<br>I880570061<br>I38715F004<br>II38716F004 | 81541246019<br>81541246025 |
| OEM                                                                                | OE                                                                                                                                                                  |     |    |                                                        |                            |
| II38715F004<br>I880570061<br>I38715F004<br>II38716F004                             | 81541246019<br>81541246025                                                                                                                                          |     |    |                                                        |                            |

| 260.01.1400                                                                         | Connecting Rod                                                                                   |     |    |        |             |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----|----|--------|-------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td>I60599</td><td>81541060013</td></tr> </table> | OEM | OE | I60599 | 81541060013 |
| OEM                                                                                 | OE                                                                                               |     |    |        |             |
| I60599                                                                              | 81541060013                                                                                      |     |    |        |             |

| 469.01.1500                                                                           | Crankshaft                                                                                 |     |    |  |             |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----|----|--|-------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td></td><td>81541130035</td></tr> </table> | OEM | OE |  | 81541130035 |
| OEM                                                                                   | OE                                                                                         |     |    |  |             |
|                                                                                       | 81541130035                                                                                |     |    |  |             |

| 468.01.1600                                                                         | Bearing Cover                                                                              |     |    |  |             |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----|----|--|-------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td></td><td>81543010035</td></tr> </table> | OEM | OE |  | 81543010035 |
| OEM                                                                                 | OE                                                                                         |     |    |  |             |
|                                                                                     | 81543010035                                                                                |     |    |  |             |

| 468.01.2600                                                                         | Bushing                                                                         |     |    |  |  |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----|----|--|--|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td></td><td></td></tr> </table> | OEM | OE |  |  |
| OEM                                                                                 | OE                                                                              |     |    |  |  |
|                                                                                     |                                                                                 |     |    |  |  |

| 340.01.2700                                                                           | Screw Kit                                                                       |     |    |  |  |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----|----|--|--|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td></td><td></td></tr> </table> | OEM | OE |  |  |
| OEM                                                                                   | OE                                                                              |     |    |  |  |
|                                                                                       |                                                                                 |     |    |  |  |

| 128.01.2200                                                                         | Valve Kit                                                                       |     |    |  |  |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----|----|--|--|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td></td><td></td></tr> </table> | OEM | OE |  |  |
| OEM                                                                                 | OE                                                                              |     |    |  |  |
|                                                                                     |                                                                                 |     |    |  |  |

| 110.01.1700                                                                         | Piston With Rings (STD)                                                                                                                                                                                                                                                                                                            |     |    |                       |                                                                                    |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|-----------------------|------------------------------------------------------------------------------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td>SEB22555<br/>I81169004</td><td>1361265<br/>1409318<br/>1698848<br/>3095841<br/>51541036001<br/>81541190007<br/>85101375</td></tr> </table> <p>110.01.1700-Ø88.00 mm<br/>110.01.1710-Ø88.25 mm<br/>110.01.1720-Ø88.50 mm<br/>110.01.1730-Ø88.75 mm<br/>110.01.1740-Ø89.00 mm</p> | OEM | OE | SEB22555<br>I81169004 | 1361265<br>1409318<br>1698848<br>3095841<br>51541036001<br>81541190007<br>85101375 |
| OEM                                                                                 | OE                                                                                                                                                                                                                                                                                                                                 |     |    |                       |                                                                                    |
| SEB22555<br>I81169004                                                               | 1361265<br>1409318<br>1698848<br>3095841<br>51541036001<br>81541190007<br>85101375                                                                                                                                                                                                                                                 |     |    |                       |                                                                                    |

| 110.01.1800                                                                           | Piston Ring Kit (STD)                                                                                                                                                                                                                                               |     |    |                            |                     |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|----------------------------|---------------------|
|  | <table> <tr> <th>OEM</th><th>OE</th></tr> <tr> <td>I811690062<br/>II39526F0061</td><td>3097153<br/>85100626</td></tr> </table> <p>110.01.1800-Ø88.00 mm<br/>110.01.1810-Ø88.25 mm<br/>110.01.1820-Ø88.50 mm<br/>110.01.1830-Ø88.75 mm<br/>110.01.1840-Ø89.00 mm</p> | OEM | OE | I811690062<br>II39526F0061 | 3097153<br>85100626 |
| OEM                                                                                   | OE                                                                                                                                                                                                                                                                  |     |    |                            |                     |
| I811690062<br>II39526F0061                                                            | 3097153<br>85100626                                                                                                                                                                                                                                                 |     |    |                            |                     |

### 468.01.2300 Repair Kit With Bushing



| OEM | OE |
|-----|----|
|     |    |

### 468.01.2350 Repair Kit w/o Bushing



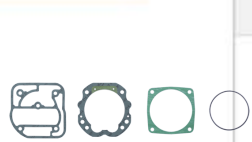
| OEM | OE |
|-----|----|
|     |    |

### 468.01.1280 Head Repair Kit



| OEM        | OE          |
|------------|-------------|
| I853880051 | 81549016006 |

### 468.01.2100 Gasket & Sealing Kit



| OEM        | OE |
|------------|----|
| I853880051 |    |

### 260.01.2800 Cylinder Liner



| OEM                        | OE |
|----------------------------|----|
| 81541050023<br>81541050024 |    |

### 260.01.2810 Cylinder Liner Kit



| OEM                       | OE                         |
|---------------------------|----------------------------|
| II147810061<br>I789790061 | 51541056009<br>81541056009 |