PARTS LIST

PUMPS

HD10 - HD15 - HD20

Keep this parts lists with Installation, Operation and Maintenance Instructions.

To order the required spare parts, indicate the desired Reference(s).

♦ Sets of parts or parts available to order.
PUNCTURE DETECTION KIT
**Item **| **Available** | **Description** | **Qty** | **Ref.** | **Maintenance kit** | **Wear part**
--- | --- | --- | --- | --- | --- | ---
3 | ✷ | WHEEL (CLOSE COUPLING BORE 25) | 1 | AUX217457 |  |  |
12 | ✷ | INSERT A10 HD10 STAINLESS STEEL | 2 | AUX217298 |  |  |
12 | ✷ | INSERT A10 HD10 PPH | 2 | AUX217299 |  |  |
12 | ✷ | INSERT A10 HD10 PVDF | 2 | AUX217300 |  |  |
16 | ✷ | HOSE A10 HD10 EPDM | 1 | AUX218714 | ■ | ■ |
16 | ✷ | HOSE HD10 HYPALON | 1 | AUX231590 | ■ | ■ |
16 | ✷ | HOSE A10 HD10 NBR | 1 | AUX218713 | ■ | ■ |
16 | ✷ | HOSE A10 HD10 NBR-FDA | 1 | AUX229474 | ■ | ■ |
16 | ✷ | HOSE A10 HD10 NR | 1 | AUX218712 | ■ | ■ |
16 | ✷ | HOSE A10 HD10 NR FDA 1935_2004 | 1 | AUX237394 | ■ | ■ |
16 | ✷ | HOSE HD10 EPDM (ATEX) | 1 | AUX234491 | ■ | ■ |
16 | ✷ | HOSE HD10 NR (ATEX) | 1 | AUX234492 | ■ | ■ |
18 | ✷ | BRACKET HD10 | 2 | AUX230937 |  |  |
19 | ✷ | EXPANSABLE TAPER LOCK D25 | 1 | AUX217778 |  |  |
26 | ✷ | SHAFT SEAL | 1 | AUX231718 |  |  |
27 | ✷ | SEAL RING (CLOSE COUPLING BORE 25) | 1 | AUX219026 |  |  |
59 | ✷ | KIT COVER ATEX HD10 | 1 | AUX317935 |  |  |
59 | ✷ | KIT COVER HD10 | 1 | AUX319734 |  |  |
2A | ✷ | COVER HD10 | 1 | AUX220198 |  |  |
10 | ✷ | COVER SEAL A10 HD10 FKM | 1 |  |  |  |
17 | ✷ | OIL LEVEL INDICATOR (ATEX) | 1 |  |  |  |
33 | ✷ | SCREW | 1 |  |  |  |
34 | ✷ | SEAL WASHER | 1 |  |  |  |
130 | ✷ | PUNCTURE DETECTION KIT ATEX HD10 TO HDX40 | 1 | AUX317990 |  |  |
130 | ✷ | PUNCTURE DETECTION KIT HD10 TO HDX40 | 1 | AUX317989 |  |  |
71A | ✷ | NIPPLE | 1 | AUX314828 |  |  |
72 | ✷ | TEE | 1 | AUX314220 |  |  |
76 | ✷ | NIPPLE | 1 | AUX318789 |  |  |
77 | ✷ | SLEEVE | 1 | AUX318791 |  |  |
78 | ✷ | CAPACITIVE DETECTOR | 1 | AUX318799 |  |  |
84 | ✷ | AMPLIFIER (WITH ATEX KIT) | 1 | AUX317721 |  |  |
1100A | ✷ | LUBRICANT - GLYCERIN (CAN 0,5L) | 1 | AUX314828 |  |  |
1100J | ✷ | LUBRICANT - GLYCERIN (CAN 1L) | 1 | AUX314220 |  |  |
1100A | ✷ | LUBRICANT - FOOD GRADE GLYCERIN (CAN 0,5L) | 1 | AUX318789 |  |  |
1100J | ✷ | LUBRICANT - FOOD GRADE GLYCERIN (CAN 1L) | 1 | AUX318791 |  |  |
1105A | ✷ | PRESSING GLAND SEALS KIT FOR HD10 | 1 | AUX317721 |  |  |
1105 | ✷ | PRESSING GLAND SEAL FOR HD10 | 2 |  |  |  |
<table>
<thead>
<tr>
<th>Item</th>
<th>Available</th>
<th>Description</th>
<th>Qty*</th>
<th>Ref.</th>
<th>Maintenance kit</th>
<th>Wear part</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>✔️</td>
<td>WHEEL</td>
<td>1</td>
<td>AUX217287</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>✔️</td>
<td>INSERT A15 HD15 STAINLESS STEEL</td>
<td>2</td>
<td>AUX217301</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>✔️</td>
<td>INSERT A15 HD15 PPH</td>
<td>2</td>
<td>AUX217302</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>✔️</td>
<td>INSERT A15 HD15 PVDF</td>
<td>2</td>
<td>AUX217303</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE A15 HD15 EPDM</td>
<td>1</td>
<td>AUX218940</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE HD15 HYPALON</td>
<td>1</td>
<td>AUX231550</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE A15 HD15 NBR</td>
<td>1</td>
<td>AUX218939</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE A15 HD15 NBR-FDA</td>
<td>1</td>
<td>AUX229475</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE A15 HD15 NR</td>
<td>1</td>
<td>AUX218938</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE A15 HD15 NR FDA 1935_2004</td>
<td>1</td>
<td>AUX237395</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE HD15 EPDM (ATEX)</td>
<td>1</td>
<td>AUX234488</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>16</td>
<td>✔️</td>
<td>HOSE HD15 NR (ATEX)</td>
<td>1</td>
<td>AUX234490</td>
<td>■</td>
<td>●</td>
</tr>
<tr>
<td>18</td>
<td>✔️</td>
<td>BRACKET HD15</td>
<td>2</td>
<td>AUX230938</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>✔️</td>
<td>EXPANSABLE TAPER LOCK D25</td>
<td>1</td>
<td>AUX217778</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>✔️</td>
<td>SHAFT SEAL</td>
<td>1</td>
<td>AUX231718</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>✔️</td>
<td>SEAL RING (CLOSE COUPLING BORE 25)</td>
<td>1</td>
<td>AUX219026</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>✔️</td>
<td>KIT COVER ATEX HD20_15</td>
<td>1</td>
<td>AUX317933</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>✔️</td>
<td>KIT COVER HD20_15</td>
<td>1</td>
<td>AUX317932</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>✔️</td>
<td>COVER HD15 HD20</td>
<td>(1)</td>
<td>AUX220199</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>✔️</td>
<td>COVER SEAL A15 A20 HD15 HD20 FKM</td>
<td>1</td>
<td>AUX220199</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>✔️</td>
<td>OIL LEVEL INDICATOR (ATEX)</td>
<td>(8)</td>
<td>AUX220199</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>✔️</td>
<td>SEAL WASHER</td>
<td>(8)</td>
<td>AUX220199</td>
<td></td>
<td></td>
</tr>
<tr>
<td>130</td>
<td>✔️</td>
<td>PUNCTURE DETECTION KIT ATEX HD10 TO HDX40</td>
<td>1</td>
<td>AUX317990</td>
<td></td>
<td></td>
</tr>
<tr>
<td>130</td>
<td>✔️</td>
<td>PUNCTURE DETECTION KIT HD10 TO HDX40</td>
<td>1</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>71A</td>
<td>✔️</td>
<td>NIPPLE</td>
<td>(1)</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>✔️</td>
<td>TEE</td>
<td>(1)</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>✔️</td>
<td>NIPPLE</td>
<td>(1)</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>77</td>
<td>✔️</td>
<td>SLEEVE</td>
<td>(1)</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>✔️</td>
<td>CAPACITIVE DETECTOR</td>
<td>(1)</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>✔️</td>
<td>AMPLIFIER (WITH ATEX KIT)</td>
<td>(1)</td>
<td>AUX317989</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100B</td>
<td>✔️</td>
<td>LUBRICANT - GLYCERIN (CAN 1L)</td>
<td>1</td>
<td>AUX314220</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100H</td>
<td>✔️</td>
<td>LUBRICANT - GLYCERIN (CAN 0,5L)</td>
<td>1</td>
<td>AUX314288</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100B</td>
<td>✔️</td>
<td>LUBRICANT - FOOD GRADE GLYCERIN (CAN 1L)</td>
<td>1</td>
<td>AUX318791</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100H</td>
<td>✔️</td>
<td>LUBRICANT - FOOD GRADE GLYCERIN (CAN 0,5L)</td>
<td>1</td>
<td>AUX318789</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1105A</td>
<td>✔️</td>
<td>PRESSING GLAND SEALS KIT FOR HD15_20</td>
<td>1</td>
<td>AUX317722</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1105</td>
<td>✔️</td>
<td>PRESSING GLAND SEAL FOR HD20_HD15</td>
<td>(2)</td>
<td>AUX317722</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Item</td>
<td>Available</td>
<td>Description</td>
<td>Qty*</td>
<td>Ref.</td>
<td>Maintenance kit</td>
<td>Wear part</td>
</tr>
<tr>
<td>------</td>
<td>-----------</td>
<td>-------------</td>
<td>------</td>
<td>------</td>
<td>----------------</td>
<td>-----------</td>
</tr>
<tr>
<td>3</td>
<td>WHEEL</td>
<td></td>
<td>1</td>
<td>AUX217288</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>INSERT A20 HD20 STAINLESS STEEL</td>
<td>2</td>
<td>AUX217304</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>INSERT A20 HD20 PPH</td>
<td>2</td>
<td>AUX217305</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>INSERT A20 HD20 PVDF</td>
<td>2</td>
<td>AUX217306</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE A20 HD20 EPDM</td>
<td>1</td>
<td>AUX218943</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE HD20 HYPALON</td>
<td>1</td>
<td>AUX231551</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE A20 HD20 NBR</td>
<td>1</td>
<td>AUX218942</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE A20 HD20 NBR-FDA</td>
<td>1</td>
<td>AUX229154</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE A20 HD20 NR</td>
<td>1</td>
<td>AUX218941</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE A20 HD20 NR FDA 1935_2004</td>
<td>1</td>
<td>AUX237396</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE HD20 EPDM (ATEX)</td>
<td>1</td>
<td>AUX234486</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>HOSE HD20 NR (ATEX)</td>
<td>1</td>
<td>AUX234487</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>BRACKET HD20</td>
<td>2</td>
<td>AUX230787</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>EXPANSABLE TAPER LOCK D25</td>
<td>1</td>
<td>AUX217778</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>SHAFT SEAL</td>
<td>1</td>
<td>AUX231718</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>SEAL RING (CLOSE COUPLING BORE 25)</td>
<td>1</td>
<td>AUX219026</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>KIT COVER ATEX HD20_15</td>
<td>1</td>
<td>AUX317933</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>KIT COVER HD20_15</td>
<td>1</td>
<td>AUX317932</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2A</td>
<td>COVER HD15 HD20</td>
<td>(1)</td>
<td>AUX220199</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>COVER SEAL A15 A20 HD15 HD20 FKM</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>OIL LEVEL INDICATOR (ATEX)</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>SCREW</td>
<td>(8)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>SEAL WASHER</td>
<td>(8)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>130</td>
<td>PUNCTURE DETECTION KIT ATEX HD10 TO HDX40</td>
<td>1</td>
<td>AUX317990</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>130</td>
<td>PUNCTURE DETECTION KIT HD10 TO HDX40</td>
<td>1</td>
<td>AUX317989</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71A</td>
<td>NIPPLE</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>TEE</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>NIPPLE</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>77</td>
<td>SLEEVE</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>CAPACITIVE DETECTOR</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>AMPLIFIER (WITH ATEX KIT)</td>
<td>(1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100B</td>
<td>LUBRICANT - GLYCERIN (CAN 1L)</td>
<td>1</td>
<td>AUX314220</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100H</td>
<td>LUBRICANT - GLYCERIN (CAN 0,5L)</td>
<td>1</td>
<td>AUX314828</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1105A</td>
<td>PRESSING GLAND SEAL KIT FOR HD15_20</td>
<td>1</td>
<td>AUX317722</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1105B</td>
<td>LUBRICANT - FOOD GRADE GLYCERIN (CAN 1L)</td>
<td>1</td>
<td>AUX318791</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1105H</td>
<td>LUBRICANT - FOOD GRADE GLYCERIN (CAN 0,5L)</td>
<td>1</td>
<td>AUX318789</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1105S</td>
<td>PRESSING GLAND SEAL FOR HD20_HD15</td>
<td>(2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>