



COBOD CONCRETE PISTON PUMP WEARABLE COMPONENTS (ELECTRIC VERSION)

Version 1 - August 2026

Included in this document:

1. LOWER HOPPER PARTS (BOTH ON EU AND UL VERSION)
2. PUMPING PISTONS KIT (BOTH ON EU AND UL VERSION)
3. HYDRAULIC OIL FILTERS (BOTH ON EU AND UL VERSION)

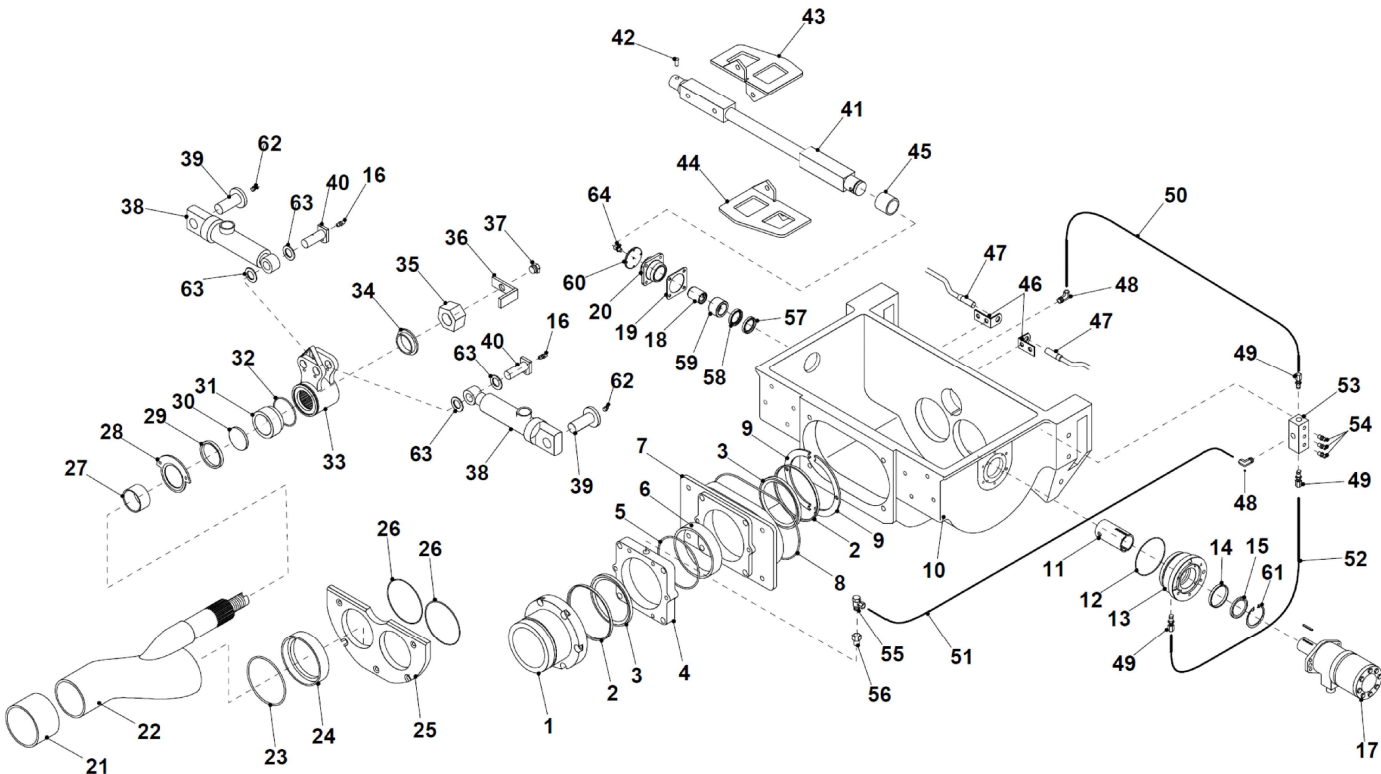
**Disclaimer:** These recommendations are based on operating the pump with standard concrete and following proper maintenance and cleaning procedures. The use of experimental cementitious materials, unusual aggregates, or abrasive chemical additives, as well as inadequate maintenance or cleaning practices, may significantly reduce the service life of the components. Extreme weather conditions may reduce the life cycle of the parts and increase maintenance checks. Ideally all customers have Consumables, Wearables and stock parts at all times to prevent down-time in operation. **Please note Consumables and Wearables are NOT covered under warranty.**

**Wearables Definition:** Parts that gradually degrade through friction, contact, or mechanical stress during operation and need periodic replacement once worn beyond their limit.

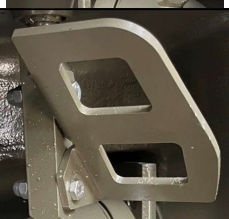
**Note:** Cells highlighted in yellow indicate items classified as "Show Stoppers": components deemed critical to operation, without which the process cannot proceed.

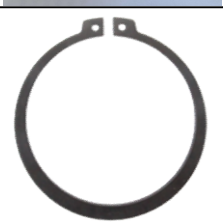
| Number | Location on image | Visual reference (From COBOD) | Name | ERP No. | Amount in equipment | Number of operational hours before replacement is recommended |
|--------|-------------------|-------------------------------|------|---------|---------------------|---------------------------------------------------------------|
|--------|-------------------|-------------------------------|------|---------|---------------------|---------------------------------------------------------------|

1. LOWER HOPPER PARTS (BOTH ON EU AND UL VERSION):

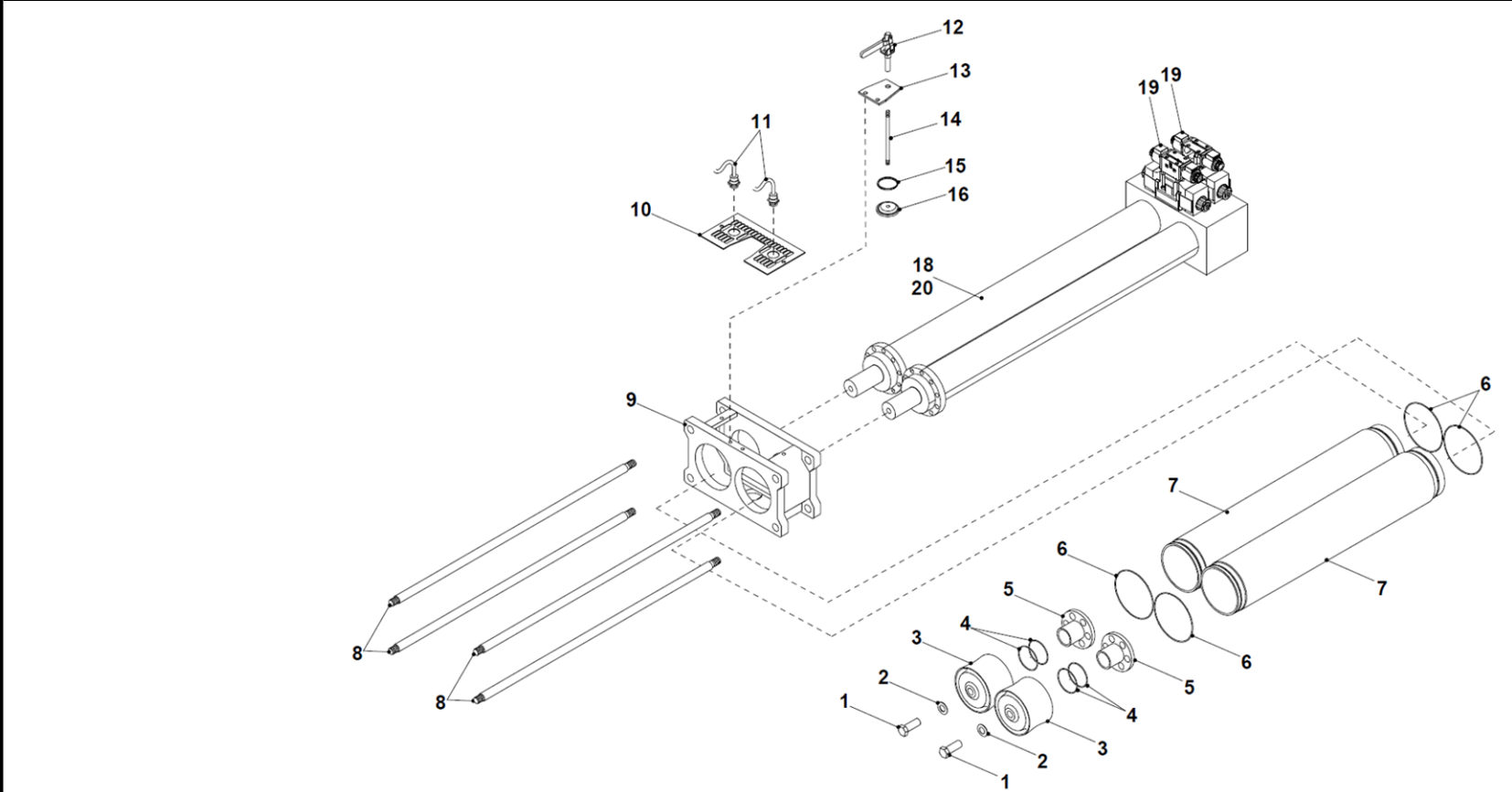


|   |    |  |                                                        |               |   |      |
|---|----|--|--------------------------------------------------------|---------------|---|------|
| 1 | 2  |  | Gasket for rod<br>⚠️ <b>!OPERTIONAL SHOWSTOPER!</b> ⚠️ | ADIPP00000029 | 2 | 500  |
| 2 | 3  |  | Seal gasket<br>⚠️ <b>!OPERTIONAL SHOWSTOPER!</b> ⚠️    | ADIPP00000027 | 2 | 500  |
| 3 | 5  |  | OR Ring                                                | ADIPP00000030 | 1 | 500  |
| 4 | 6  |  | Wear-resistant bushing                                 | ADIPP00000003 | 1 | 1000 |
| 5 | 8  |  | OR Ring                                                | ADIPP00000060 | 1 | 500  |
| 6 | 12 |  | OR Ring                                                | ADIPP00000108 | 1 | 800  |
| 7 | 14 |  | Gasket for rod                                         | ADIPP00000031 | 1 | 800  |

|    |    |                                                                                     |                                                 |               |   |            |
|----|----|-------------------------------------------------------------------------------------|-------------------------------------------------|---------------|---|------------|
| 8  | 15 |     | Seal gasket                                     | ADIPP00000028 | 1 | 800        |
| 9  | 19 |    | Hopper gasket blind side                        | ADIPP00000032 | 1 | 800        |
| 10 | 23 |    | Ring<br>⚠️ OPERATIONAL<br>SHOWSTOPPER! ⚠️       | ADIPP00000012 | 1 | 800        |
| 11 | 24 |    | Wear disc<br>⚠️ OPERATIONAL<br>SHOWSTOPPER! ⚠️  | ADIPP00000013 | 1 | 500-800    |
| 12 | 25 |   | Wear plate<br>⚠️ OPERATIONAL<br>SHOWSTOPPER! ⚠️ | ADIPP00000014 | 1 | 500-800    |
| 13 | 26 |  | OR Ring 2525                                    | ADIPP00000015 | 2 | 500-800    |
| 14 | 27 |  | IR Ring 60x68x45                                | ADIPP00000016 | 1 | 1000       |
| 15 | 29 |  | Gasket for rod                                  | ADIPP00000022 | 1 | 800        |
| 16 | 30 |  | Seal gasket                                     | ADIPP00000023 | 1 | 800        |
| 17 | 31 |  | Bearing 33012                                   | ADIPP00000017 | 1 | 800 Hours  |
| 18 | 32 |  | OR ring 4350                                    | ADIPP00000008 | 1 | 800 Hours  |
| 19 | 43 |  | Mixing paddle left                              | O00000431     | 1 | 800 Hours  |
| 20 | 44 |  | Mixing paddle right                             | O00000432     | 1 | 800 Hours  |
| 21 | 45 |  | Bearing                                         | ADIPP00000033 | 1 | 1500 Hours |

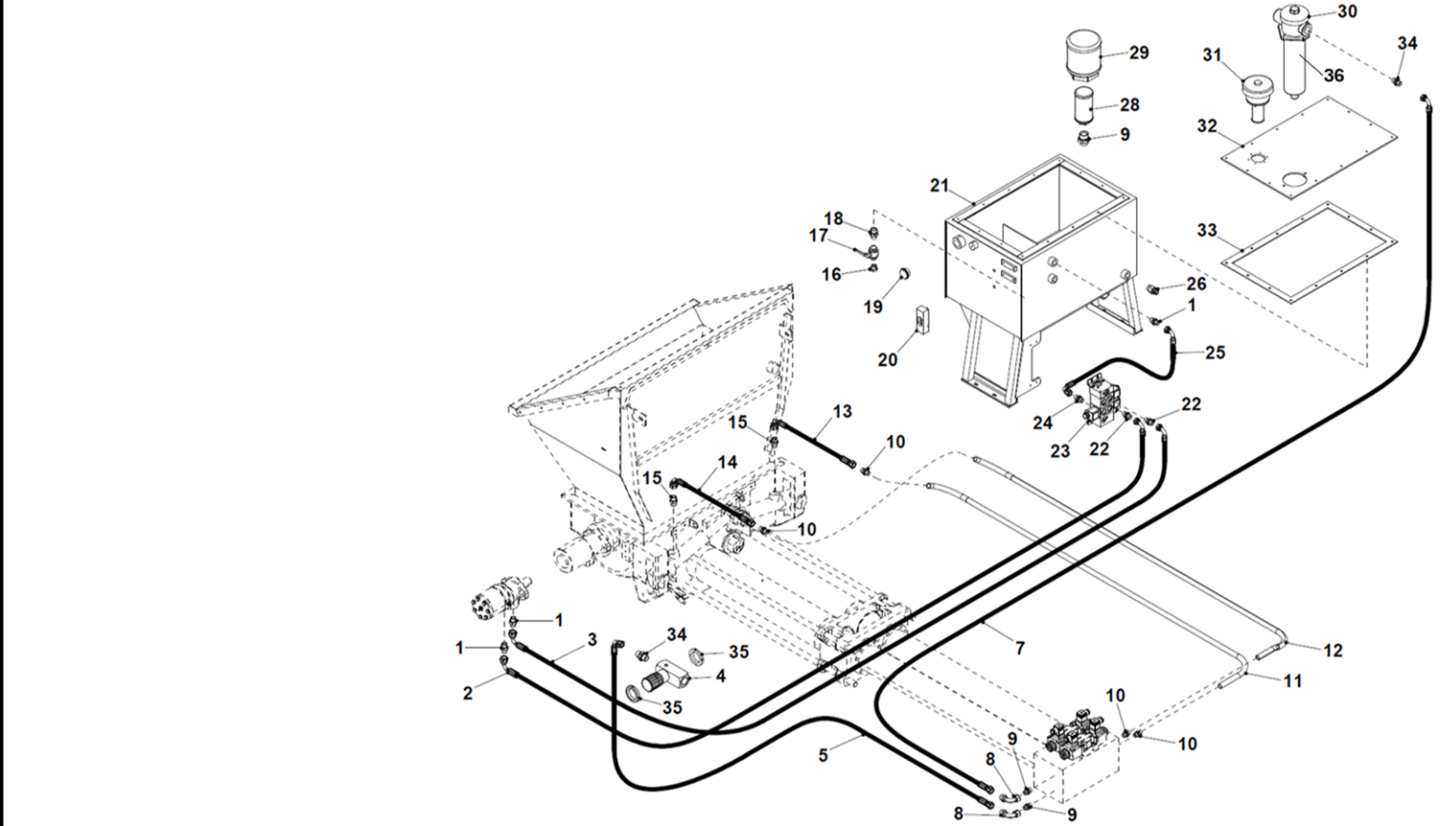
|    |    |                                                                                   |                  |               |   |           |
|----|----|-----------------------------------------------------------------------------------|------------------|---------------|---|-----------|
| 22 | 57 |   | Seal gasket      | ADIPP00000057 | 1 | 800       |
| 23 | 58 |  | Seal gasket      | ADIPP00000056 | 1 | 800       |
| 24 | 59 |  | Bushing          | ADIPP00000055 | 1 | 800 Hours |
| 25 | 61 |  | Seeger ring l 62 | ADIPP00000125 | 1 | 800       |

2. PISTON REPLACEMENT KIT (BOTH ON EU AND UL VERSION):



|    |            |                                                                                     |                                                             |               |   |                  |
|----|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------|---|------------------|
| 26 | 1, 2, 3, 4 |  | Pumping piston kit<br><b>⚠️ OPERATIONAL SHOWSTOPPER! ⚠️</b> | ADIPP00000037 | 2 | 300 to 500 Hours |
|----|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------|---|------------------|

3. HYDRAULIC FILTER KIT (BOTH ON EU AND UL VERSION):



|    |    |                                                                                     |                            |               |   |           |
|----|----|-------------------------------------------------------------------------------------|----------------------------|---------------|---|-----------|
| 27 | 28 |  | Hydraulic oil cartridge 1" | ADIPP00000106 | 1 | 800 Hours |
|----|----|-------------------------------------------------------------------------------------|----------------------------|---------------|---|-----------|

|    |    |                                                                                   |                               |               |   |           |
|----|----|-----------------------------------------------------------------------------------|-------------------------------|---------------|---|-----------|
| 28 | 29 |   | Suction filter                | ADIPP00000025 | 1 | 800 Hours |
| 29 | 30 |  | Return filter cartridge IKRON | ADIPP00000024 | 1 | 800 Hours |