**Ersatzteilverzeichnis NP10/10-140C Ausf. $CO_2$**
**Spare Parts List NP10/15-140C Ausf. $CO_2$**

## Leistungsbereich - Performance

| Type | Best.-Nr. | Überdruck max. | Drehzahl max. | Fördermenge max | Vordruck max. | Medium temp. | Plunger -Ø | Hub | Gewicht ca. |
|---|---|---|---|---|---|---|---|---|---|
| | Code No. | Pressure max. | RPM max. | Output max. | Inlet-Pressure max. | Media-Temp. | Plunger dia. | Stroke | Weight approx. |
| | | bar | min-1 | l/min | bar | °C | mm | mm | kg |
| NP10/10-140C | 00.5307 | 140 | 750 | 5,3 | 60 | -40 | 18 | 10,0 | 6,0 |
| NP10/15-140C | 00.5287 | 140 | 750 | 7,3 | 60 | -40 | 18 | 14,1 | 6,0 |

Achtung! Wenn $CO_2$ unter 0°C verpumpt wird, muss im Getriebe synthetisches Motorenöl der Klasse **SAE 0 W 40** eingefüllt werden!

Important! The crankcase must be filled with synthetic motor oil of the class **SAE 0 W 40** when pumping $CO_2$ under 0°C.

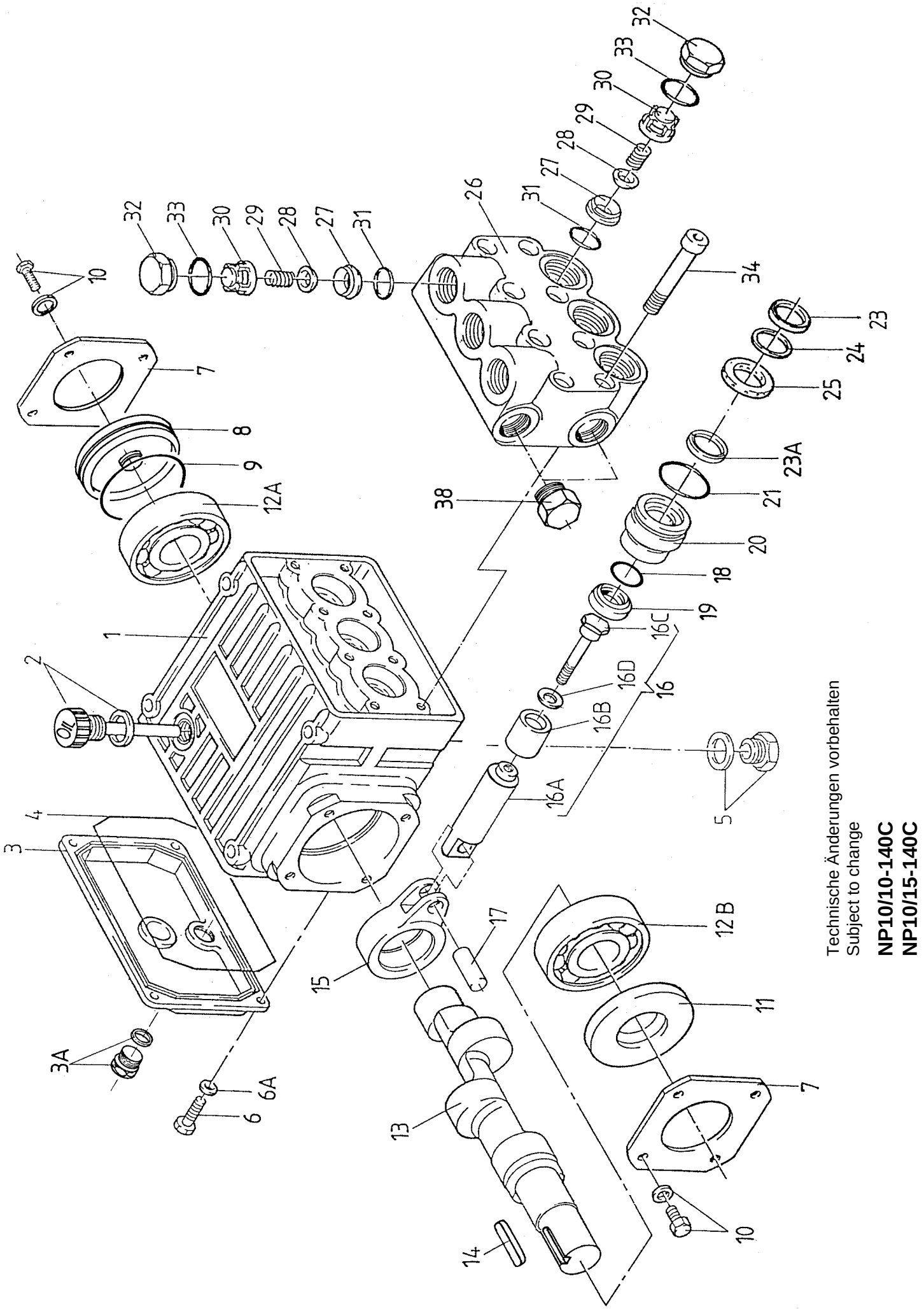
**Für Inbetriebnahme, Wartung, Sicherheitsvorschriften und Instandsetzung beachten Sie die Betriebsanleitung der Standardpumpen NP10 (D1392).**

**Please refer to the operating instructions for the standard NP10 (D1392) pumps with regard to operation, maintenance, safety guidelines and repair.**

| Lfd. Nr. Item No. | Stückzahl No. Off | Best.-Nr. Code No. | Benennung | Description |
|---|---|---|---|---|
| 1 | 1 | 01.0858 | Antriebsgehäuse | Crankcase |
| 2 | 1 | 00.4011 | Ölmeßstab | Oil Dipstick |
| 3 | 1 | 03.0326 | Getriebedeckel | Crankcase Cover |
| 3A | 1 | 00.2372 | Ölablaßstopfen kpl. | Oil Drain Plug Assy |
| 4 | 1 | 06.0050 | O-Ring | O-Ring |
| 5 | 1 | 00.3842 | Stopfen kpl. | Plug Assy |
| 6 | 4 | 21.0069 | Innensechskantschraube | Hexagon Screw |
| 6A | 4 | 07.3052 | Federring | Spring Washer |
| 7 | 2 | 03.0229 | Lagerdeckel | Bearing Cover |
| 8 | 1 | 07.3065 | Ölschauglas | Oil Sight Glass |
| 9 | 1 | 06.0964 | O-Ring | O-Ring |
| 10 | 8 | 21.0028 | Sechskantkombischraube | Hexagon Screw |
| 11 | 1 | 06.0057 | Radialwellendichtring | Radial Shaft Seal |
| 12A | 1 | 05.0076 | Rillenkugellager | Ball Bearing |
| 12B | 1 | 05.0077 | Rillenkugellager | Ball Bearing |
| 13 | 1 | 11.0618 | Kurbelwelle NP10/10 | Crankshaft NP10/10 |
| 13 | 1 | 11.0612 | Kurbelwelle NP10/15 | Crankshaft NP10/15 |
| 14 | 1 | 07.3049 | Paßfeder | Fitting Key |
| 15 | 3 | 16.0036 | Gleitlagerpleuel | Connecting Rod |
| 16 | 3 | 00.3640 | Plunger kpl. Ø18 | Plunger Assy 18mm dia. |
| 16A | 3 | 11.0611 | Plunger | Plunger |
| 16B | 3 | 11.0589 | Plungerrohr | Plunger Pipe |
| 16C | 3 | 21.0351 | Spannschraube | Tension Screw |
| 16D | 3 | 06.0306 | Cu-Dichtring | Copper Washer |
| 17 | 3 | 11.0585 | Kreuzkopfbolzen | Crosshead Pin |
| 18 | 3 | 06.1164 | O-Ring | O-Ring |
| •19 | 3 | 06.1081 | Getriebedichtung | Gear Seal |
| 20 | 3 | 07.2798 | Dichtungsaufnahme | Seal Adaptor |
| •21 | 3 | 06.1443⁎ | O-Ring | O-Ring |
| •23 | 3 | 06.1297 | Nutring (braun) | Grooved Seal (brown) |
| •23A | 3 | 06.1312 | Nutring PTFE | Grooved Seal Teflon |
| •24 | 3 | 07.2116 | Stützring | Support Ring |
| 25 | 3 | 07.2797 | LRF-Ring | Drip Return Ring |
| 26 | 1 | 01.0632 | Ventilgehäuse | Valve Casing |
| ••27 | 6 | 07.2183 | Ventilsitz | Valve Seat |
| ••28 | 6 | 07.4050 | Ventilplatte | Valve Plate |
| ••29 | 6 | 07.4073 | Ventilfeder | Valve Spring |
| ••30 | 6 | 07.2157 | Federspannschale | Spring Tension Cap |
| ••31 | 6 | 06.1444⁎ | O-Ring | O-Ring |
| 32 | 6 | 07.2117 | Stopfen | Plug |
| ••33 | 6 | 06.1417⁎ | O-Ring | O-Ring |
| 34 | 8 | 21.0356 | Innensechskantschraube | Hexagon Screw |
| 38 | 2 | 07.0608 | Stopfen G3/8 | Plug G3/8 |
| | | 00.5461 | Ventil kpl. (27-30) | Valve Assy (27-30) |
| • | | 14.0621 | Rep. Satz Dichtungen | Seal Repair Kit |
| •• | | 14.0622 | Rep. Satz Ventile | Valve Repair Kit |
| | | 00.5352 | Antrieb kpl. (1-21,23A,34), NP10/10 | Gear Assy (1-21,23A,34), NP10/10 |
| | | 00.5350 | Antrieb kpl. (1-21,23A,34) ,NP10/15 | Gear Assy (1-21,23A,34), NP10/15 |
| | | 00.5349 | Pumpenkopf kpl. (23,24-38 ohne 34) | Pump Head Assy(23,24-38 w.o.34) |

⁎ Diese EPDM O-Ringe nicht mit Mineralöl oder Mineralfett benetzen. Silikonfett benutzen.
⁎ These EPDM (Buna) O-Rings must not come into contact with mineral oil or mineral grease.Use silicon grease only

Bei Bestellung von Ersatzteilen bitte Bestell-Nr., Pumpen-Nr. und -type angeben
When ordering please state Code No., Pump Model and Pump Serial No.




Technische Änderungen vorbehalten
Subject to change

**NP10/10-140C**
**NP10/15-140C**

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