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PGR[®]
DRIVE TECHNOLOGIES

| EN |

GENERAL PART LIST

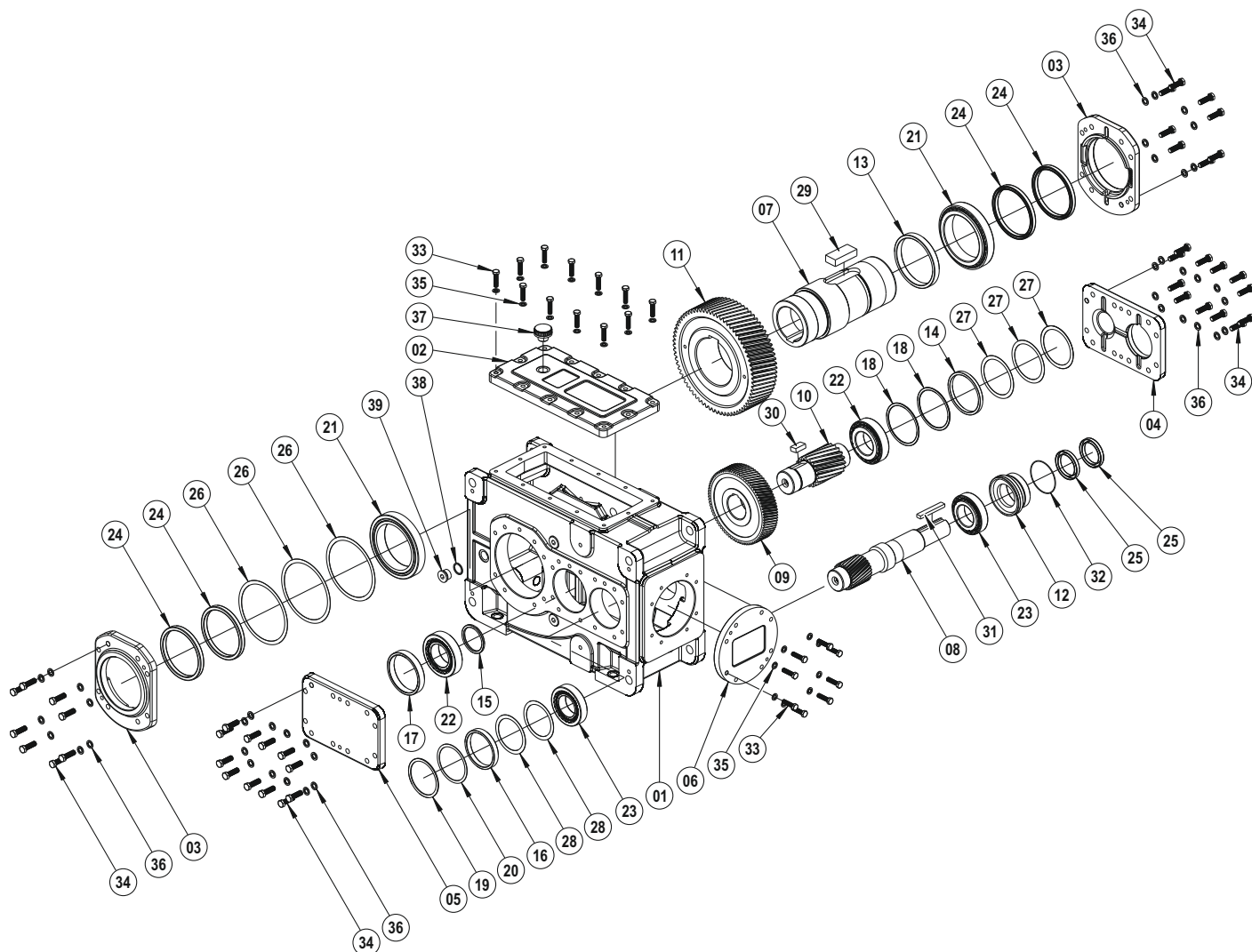
PH-PB | SERIES

Industrial Type Gear Units

We reserve the right to our company to make changes or
modifications to catalogue without prior notice.

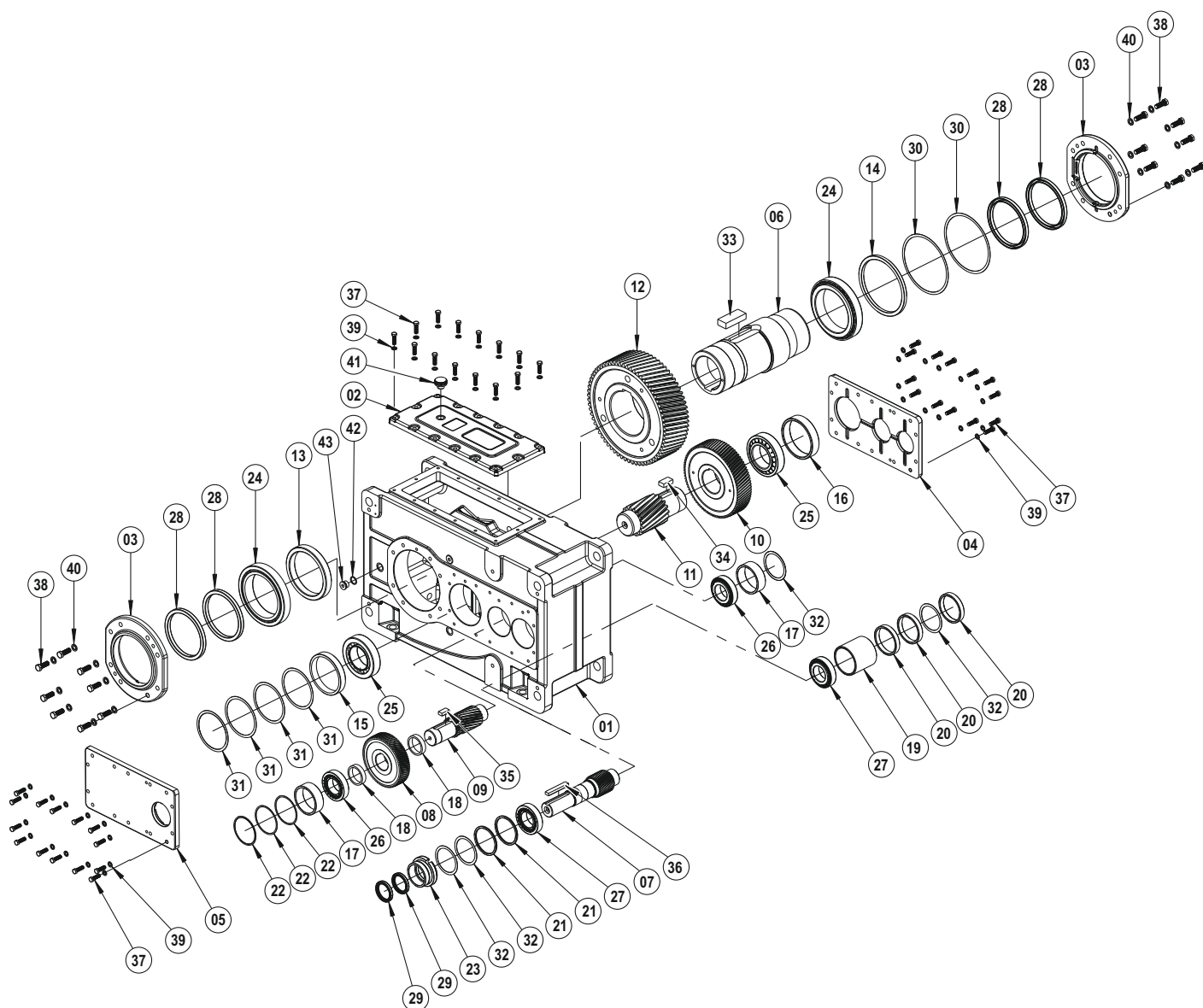


PH 2 STAGE



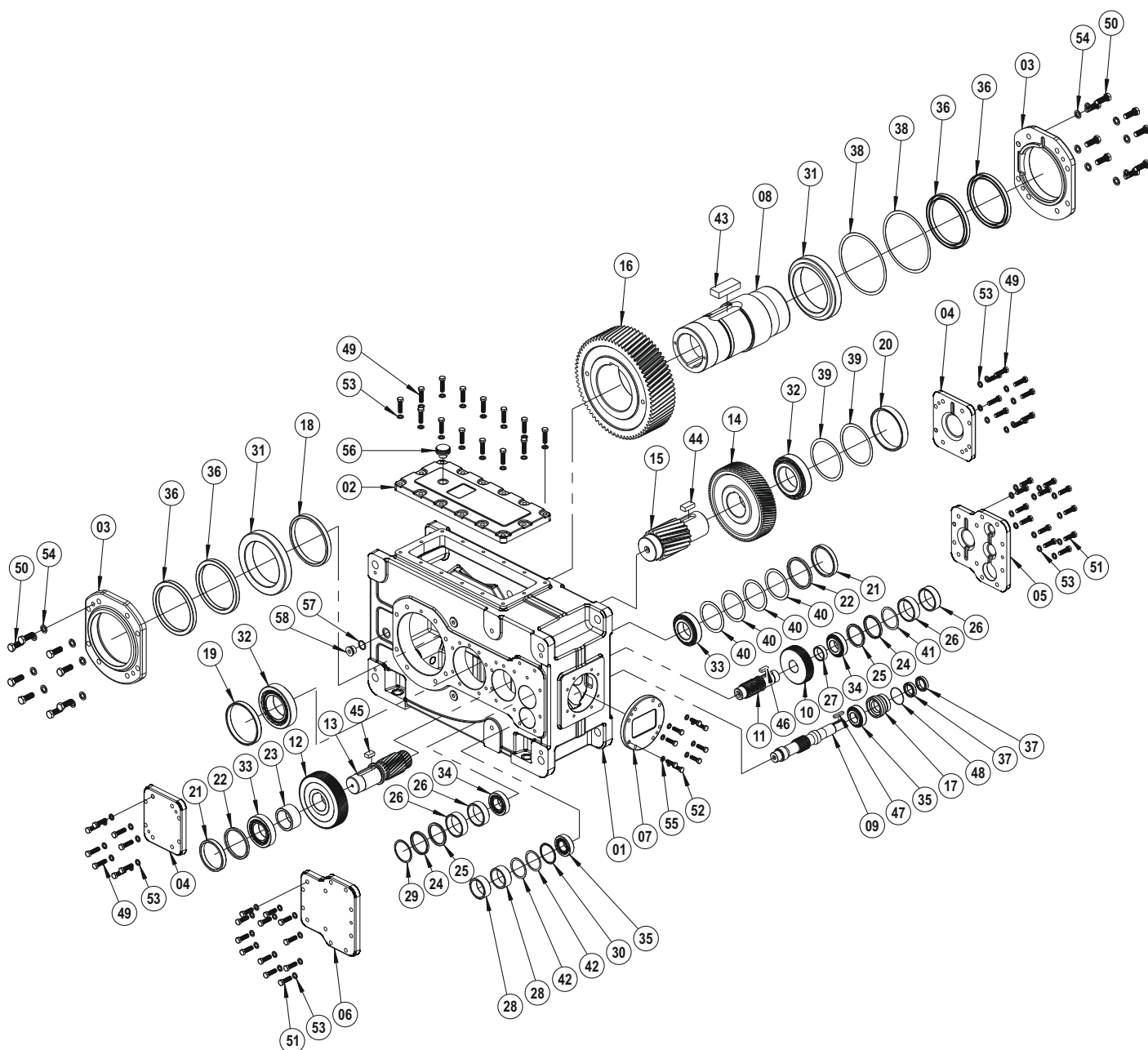
- | | | | |
|----|-------------------|----|--------------------|
| 01 | PH-PB Gear Case | 21 | Bearing |
| 02 | Cover | 22 | Bearing |
| 03 | Output Cover | 23 | Bearing |
| 04 | Z1 Cover | 24 | Oil Seal |
| 05 | Z1 Cover (Filled) | 25 | Oil Seal |
| 06 | Cover | 26 | Shim (DIN 988) |
| 07 | Hollow Shaft | 27 | Shim (DIN 988) |
| 08 | Driving Pinion | 28 | Shim (DIN 988) |
| 09 | Driving Gear | 29 | Key (DIN 6885) |
| 10 | Pinion Shaft | 30 | Key (DIN 6885) |
| 11 | Driven Gear | 31 | Key (DIN 6885) |
| 12 | Z1 Cover Bushing | 32 | O-Ring |
| 13 | Spacer | 33 | Bolt (DIN 933) |
| 14 | Spacer | 34 | Bolt (DIN 933) |
| 15 | Spacer | 35 | Washer (DIN 127) |
| 16 | Spacer | 36 | Washer (DIN 127) |
| 17 | Spacer | 37 | Vent Plug |
| 18 | Washer | 38 | Washer (DIN 7603) |
| 19 | Washer | 39 | Oil Plug (DIN 908) |
| 20 | Washer | | |

PH 3 STAGE



- | | | | |
|----|-------------------|----|--------------------|
| 01 | PH Gear Case | 23 | Z1 Cover Bushing |
| 02 | Cover | 24 | Bearing |
| 03 | Output Cover | 25 | Bearing |
| 04 | Z1 Cover (Filled) | 26 | Bearing |
| 05 | Z1 Cover | 27 | Bearing |
| 06 | Hollow Shaft | 28 | Oil Seal |
| 07 | Driving Pinion | 29 | Oil Seal |
| 08 | Driving Gear | 30 | Shim (DIN 988) |
| 09 | Pinion Shaft | 31 | Shim (DIN 988) |
| 10 | Driven Gear | 32 | Shim (DIN 988) |
| 11 | Pinion Shaft | 33 | Key (DIN 6885) |
| 12 | Driven Gear | 34 | Key (DIN 6885) |
| 13 | Spacer | 35 | Key (DIN 6885) |
| 14 | Spacer | 36 | Key (DIN 6885) |
| 15 | Spacer | 37 | Bolt (DIN 933) |
| 16 | Spacer | 38 | Bolt (DIN 933) |
| 17 | Spacer | 39 | Washer (DIN 127) |
| 18 | Spacer | 40 | Washer (DIN 127) |
| 19 | Spacer | 41 | Vent Plug |
| 20 | Spacer | 42 | Washer (DIN 7603) |
| 21 | Spacer | 43 | Oil Plug (DIN 908) |
| 22 | Washer | | |

PH 4 STAGE



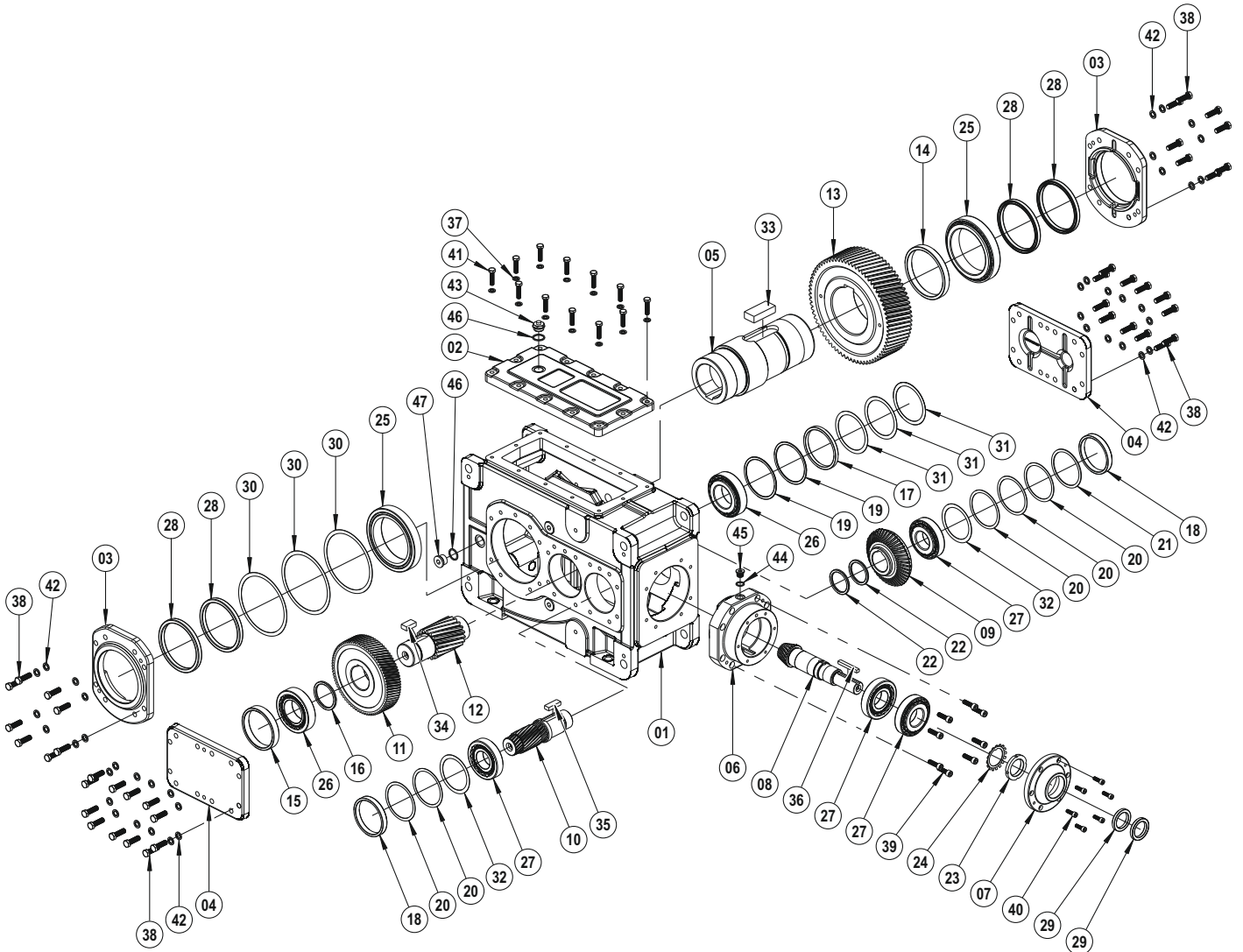
- 01 PH-PB Gear Case
- 02 Cover
- 03 Output Cover
- 04 Z6 Cover
- 05 Z1 Cover
- 06 Z1 Cover (Filled)
- 07 Cover
- 08 Hollow Shaft
- 09 Driving Pinion
- 10 Driving Gear
- 11 Pinion Shaft
- 12 Driven Gear
- 13 Pinion Shaft
- 14 Driven Gear
- 15 Pinion Shaft

- 16 Driven Gear
- 17 Z1 Cover Bushing
- 18 Spacer
- 19 Spacer
- 20 Spacer
- 21 Spacer
- 22 Spacer
- 23 Spacer
- 24 Spacer
- 25 Spacer
- 26 Spacer
- 27 Spacer
- 28 Spacer
- 29 Washer
- 30 Washer

- 31 Bearing
- 32 Bearing
- 33 Bearing
- 34 Bearing
- 35 Bearing
- 36 Oil Seal
- 37 Oil Seal
- 38 Shim (DIN 988)
- 39 Shim (DIN 988)
- 40 Shim (DIN 988)
- 41 Shim (DIN 988)
- 42 Shim (DIN 988)
- 43 Key (DIN 6885)
- 44 Key (DIN 6885)
- 45 Key (DIN 6885)

- 46 Key (DIN 6885)
- 47 Key (DIN 6885)
- 48 O-Ring
- 49 Bolt (DIN 933)
- 50 Bolt (DIN 933)
- 51 Bolt (DIN 933)
- 52 Bolt (DIN 933)
- 53 Washer (DIN 127)
- 54 Washer (DIN 127)
- 55 Washer (DIN 127)
- 56 Vent Plug
- 57 Washer (DIN 7603)
- 58 Oil Plug (DIN 908)

PB 3 STAGE

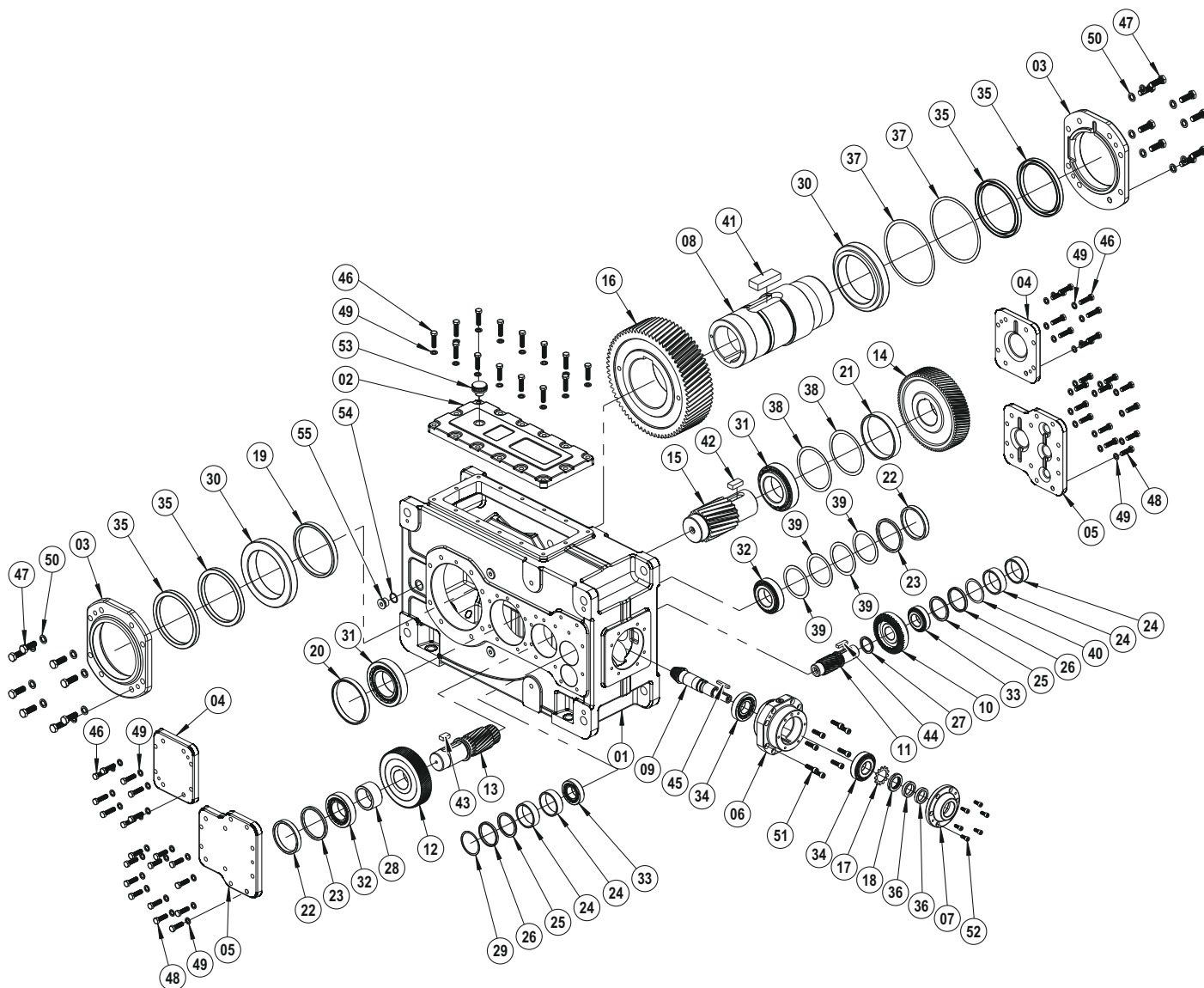


- 01 PH-PB Gear Case
- 02 Cover
- 03 Output Cover
- 04 Z1 Cover (Filled)
- 05 Hollow Shaft
- 06 W Gear Case
- 07 W Gear Case Cover
- 08 W Shaft (Driving Pinion)
- 09 Driving Gear
- 10 Pinion Shaft
- 11 Driven Gear
- 12 Pinion Shaft
- 13 Driven Gear
- 14 Spacer
- 15 Spacer
- 16 Spacer

- 17 Spacer
- 18 Spacer
- 19 Washer
- 20 Washer
- 21 Washer
- 22 Washer
- 23 Nut (DIN 981)
- 24 Washer (DIN 5406)
- 25 Bearing
- 26 Bearing
- 27 Bearing
- 28 Oil Seal
- 29 Oil Seal
- 30 Shim (DIN 988)
- 31 Shim (DIN 988)
- 32 Shim (DIN 988)

- 33 Key (DIN 6885)
- 34 Key (DIN 6885)
- 35 Key (DIN 6885)
- 36 Key (DIN 6885)
- 37 Bolt (DIN 333)
- 38 Bolt (DIN 333)
- 39 Bolt (DIN 912)
- 40 Bolt (DIN 912)
- 41 Washer (DIN 127)
- 42 Washer (DIN 127)
- 43 Vent Plug
- 44 Washer (DIN 7603)
- 45 Oil Plug (DIN 908)
- 46 Washer (DIN 7603)
- 47 Oil Plug (DIN 908)

PB 4 STAGE



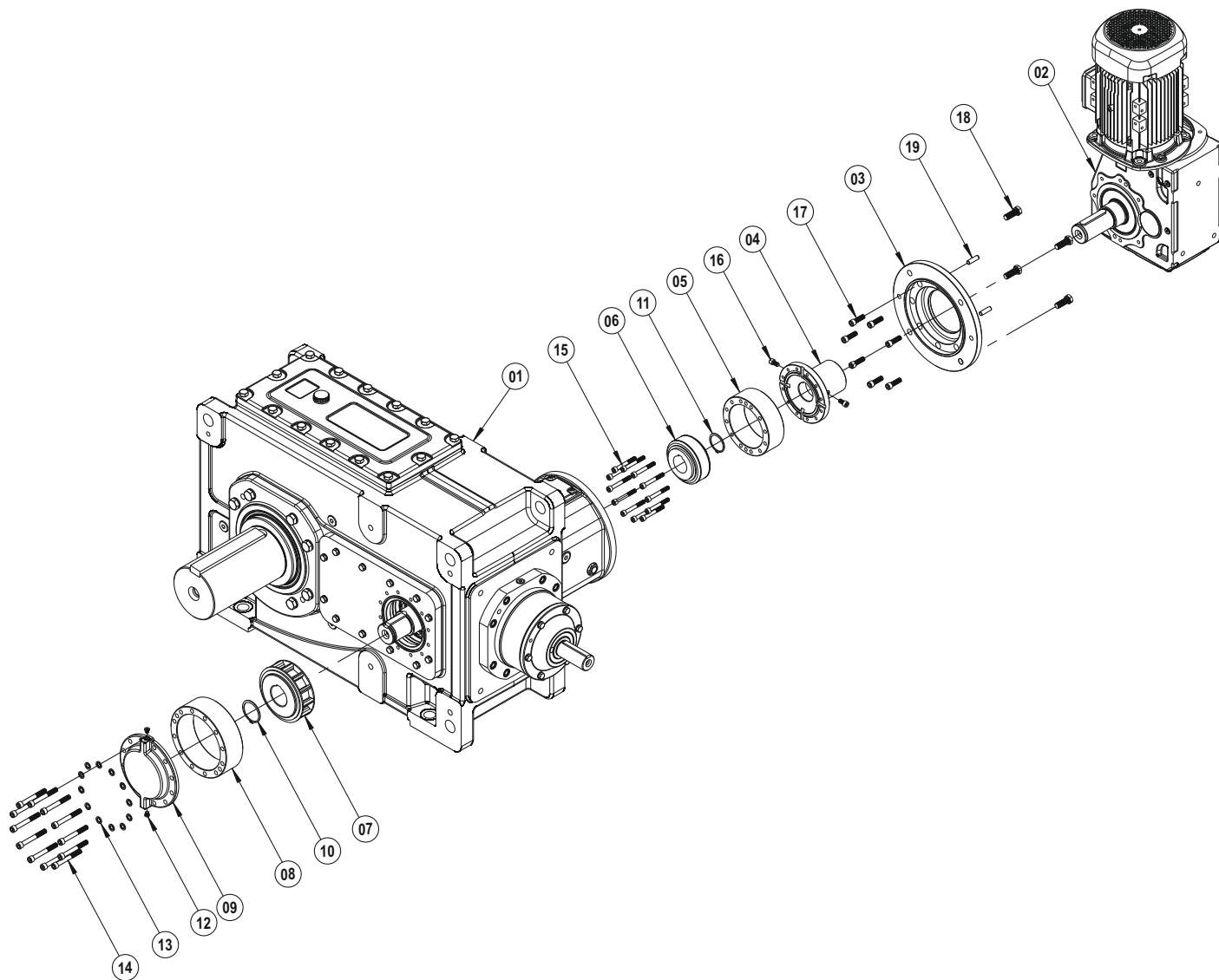
- 01 PH-PB Gear Case
- 02 Cover
- 03 Output Cover
- 04 Z6 Cover
- 05 Z1 Cover (Filled)
- 06 W Gear Case
- 07 W Gear Case Cover
- 08 Hollow Shaft
- 09 Driving Pinion
- 10 Driving Gear
- 11 Pinion Shaft
- 12 Driven Gear
- 13 Pinion Shaft
- 14 Driven Gear

- 15 Pinion Shaft
- 16 Driven Gear
- 17 Washer (DIN 5406)
- 18 Nut (DIN 981)
- 19 Spacer
- 20 Spacer
- 21 Space
- 22 Spacer
- 23 Spacer
- 24 Space
- 25 Spacer
- 26 Spacer
- 27 Space
- 28 Spacer

- 29 Washer
- 30 Bearing
- 31 Bearing
- 32 Bearing
- 33 Bearing
- 34 Bearing
- 35 Oil Seal
- 36 Oil Seal
- 37 Shim (DIN 988)
- 38 Shim (DIN 988)
- 39 Shim (DIN 988)
- 40 Shim (DIN 988)
- 41 Key (DIN 6885)
- 42 Key (DIN 6885)

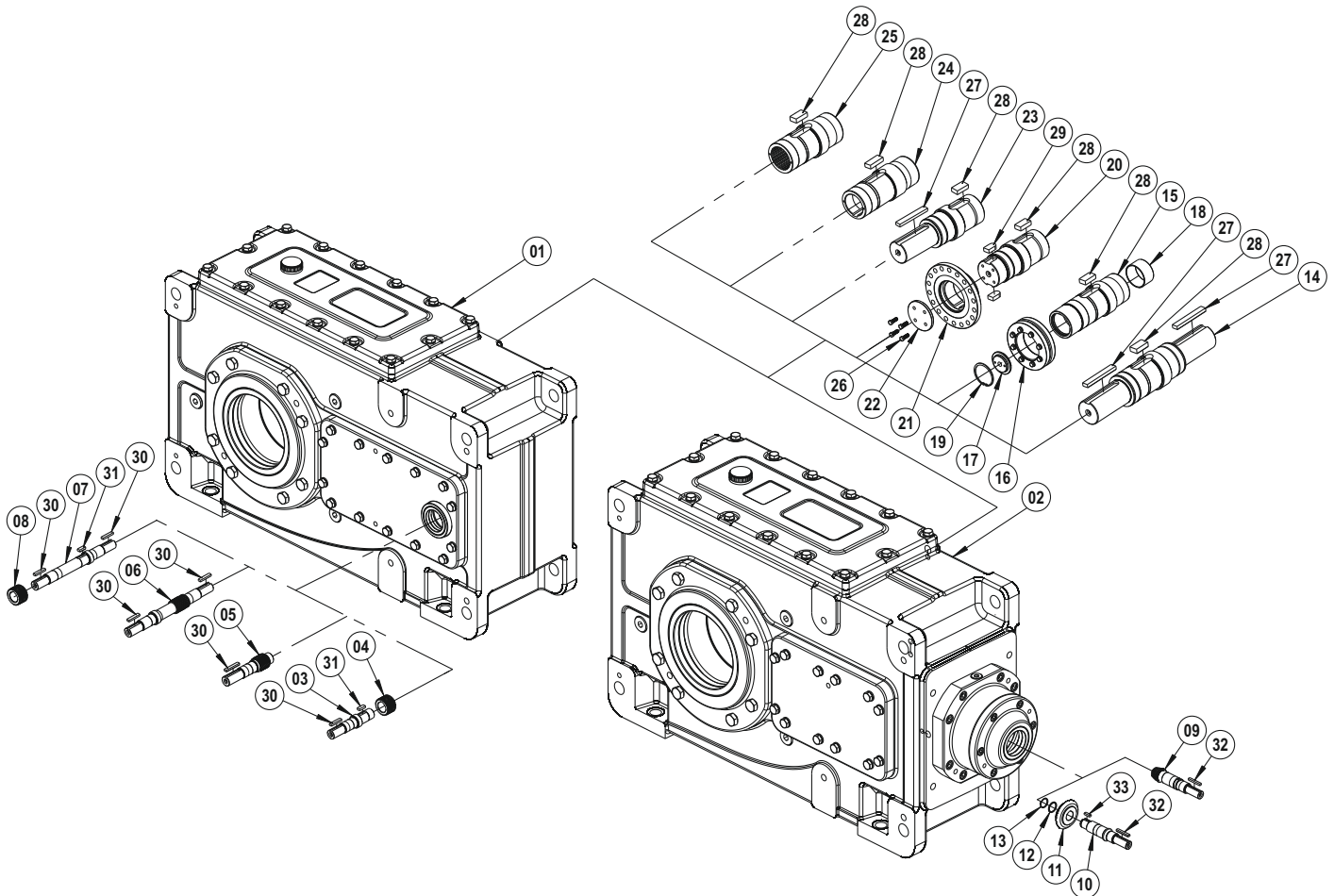
- 43 Key (DIN 6885)
- 44 Key (DIN 6885)
- 45 Key (DIN 6885)
- 46 Bolt (DIN 933)
- 47 Bolt (DIN 933)
- 48 Bolt (DIN 933)
- 49 Washer (DIN 127)
- 50 Washer (DIN 127)
- 51 Bolt (DIN 912)
- 52 Bolt (DIN 912)
- 53 Vent Plug
- 54 Washer (DIN 7603)
- 55 Oil Plug (DIN 908)

BUCKET ELEVATOR PB



- 01 PH Kit
- 02 PKD Kit
- 03 Intermediate Flange
- 04 Backstop Connection Flange
- 05 Backstop Inner Cage
- 06 Backstop
- 07 Backstop
- 08 Backstop Inner Cage
- 09 Backstop Cover
- 10 Circlip (DIN 471)
- 11 Circlip (DIN 471)
- 12 Oil Plug (DIN 908)
- 13 Washer (DIN 127)
- 14 Bolt (DIN 912)
- 15 Bolt (DIN 912)
- 16 Bolt (DIN 912)
- 17 Bolt (DIN 912)
- 18 Bolt (DIN 933)
- 19 Pin

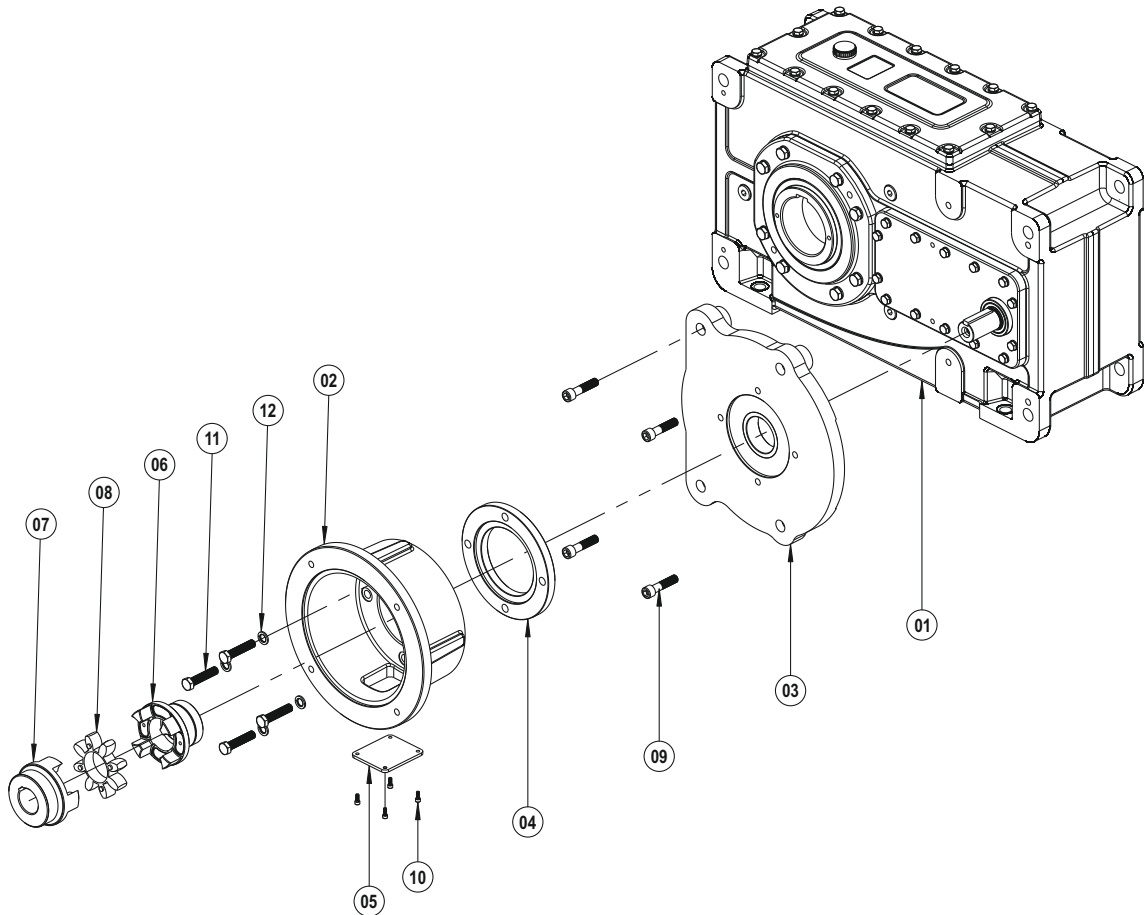
PH-PB INPUT OUTPUT OPTIONS



- 01 PH Kit
- 02 PB Kit
- 03 PH Single Input Shaft (With Key)
- 04 PH Driving Pinion (With Key)
- 05 PH Single Input Shaft (With Gear)
- 06 PH Double Input Shaft (With Gear)
- 07 PH Double Input Shaft (With Key)
- 08 PH Driving Pinion (With Key)
- 09 PB Input Shaft (With Gear)
- 10 PB Input Shaft (With Key)
- 11 PB Driving Pinion (With Key)
- 12 Washer
- 13 Circlip (DIN 471)
- 14 Output Solid Shaft
- 15 Shrink Disk Hollow Shaft
- 16 Shrink Disk
- 17 Puller Washer

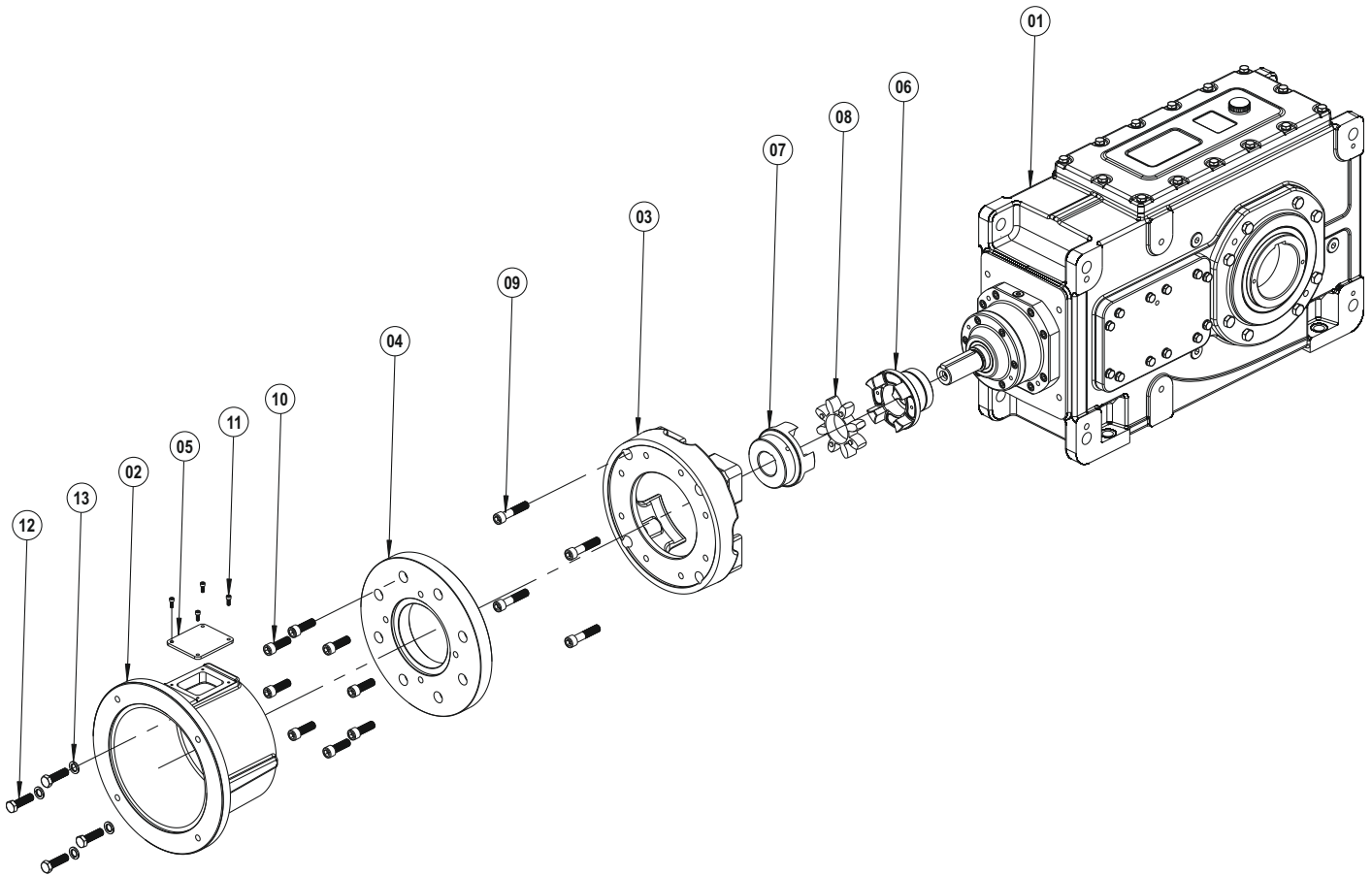
- 18 Shrink Disk Bushing
- 19 Circlip (DIN 472)
- 20 Flanged Output Shaft
- 21 B5 Output Flange
- 22 Puller Washer
- 23 Output Solid Shaft
- 24 Hollow Shaft
- 25 Hollow Shaft (DIN 5480)
- 26 Bolt (DIN 933)
- 27 Key B (DIN 6885)
- 28 Key B (DIN 6885)
- 29 Key A-B (DIN 6885)
- 30 Key B (DIN 6885)
- 31 Key B (DIN 6885)
- 32 Key B (DIN 6885)
- 33 Key B (DIN 6885)

PH IEC



- 01 PH Kit
- 02 IEC Gear Case
- 03 IEC Connection Plate
- 04 IEC Flange
- 05 IEC Gear Case Cover
- 06 Coupling (Gearbox Side)
- 07 Coupling (Motor Side)
- 08 Spider
- 09 Bolt (DIN 912)
- 10 Bolt (DIN 912)
- 11 Bolt (DIN 933)
- 12 Washer (DIN 127)

PB IEC



- 01 PB Kit
- 02 IEC Gear Case
- 03 IEC Connection Plate
- 04 IEC Flange
- 05 IEC Gear Case Cover
- 06 Coupling (Gearbox Side)
- 07 Coupling (Motor Side)
- 08 Spider
- 09 Bolt (DIN 912)
- 10 Bolt (DIN 912)
- 11 Bolt (DIN 912)
- 12 Bolt (DIN 933)
- 13 Washer (DIN 127)



- Ata OSB Mah. Astim 1. Cad. No: 4, Pk 105 Efeler / Aydın / TÜRKİYE
- T: +90 256 231 19 12 - 16 (pbx)
- F: +90 256 231 19 17
- info@pgr.com.tr - satissonrasi@pgr.com.tr
- www.pgr.com.tr