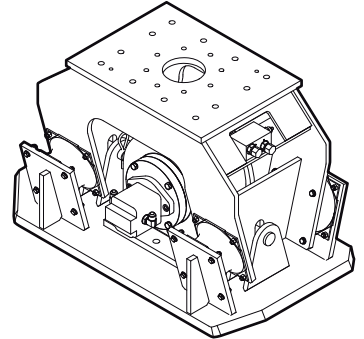


## Spare parts list

### Hydraulic compactors

	Valid from serial number
HC 450	BGB910301





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## General information

This spare parts list applies to the following:

Part number	Description
1826 1017 48	Hydraulic compactor HC 450

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

### Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

### Instructions of ordering

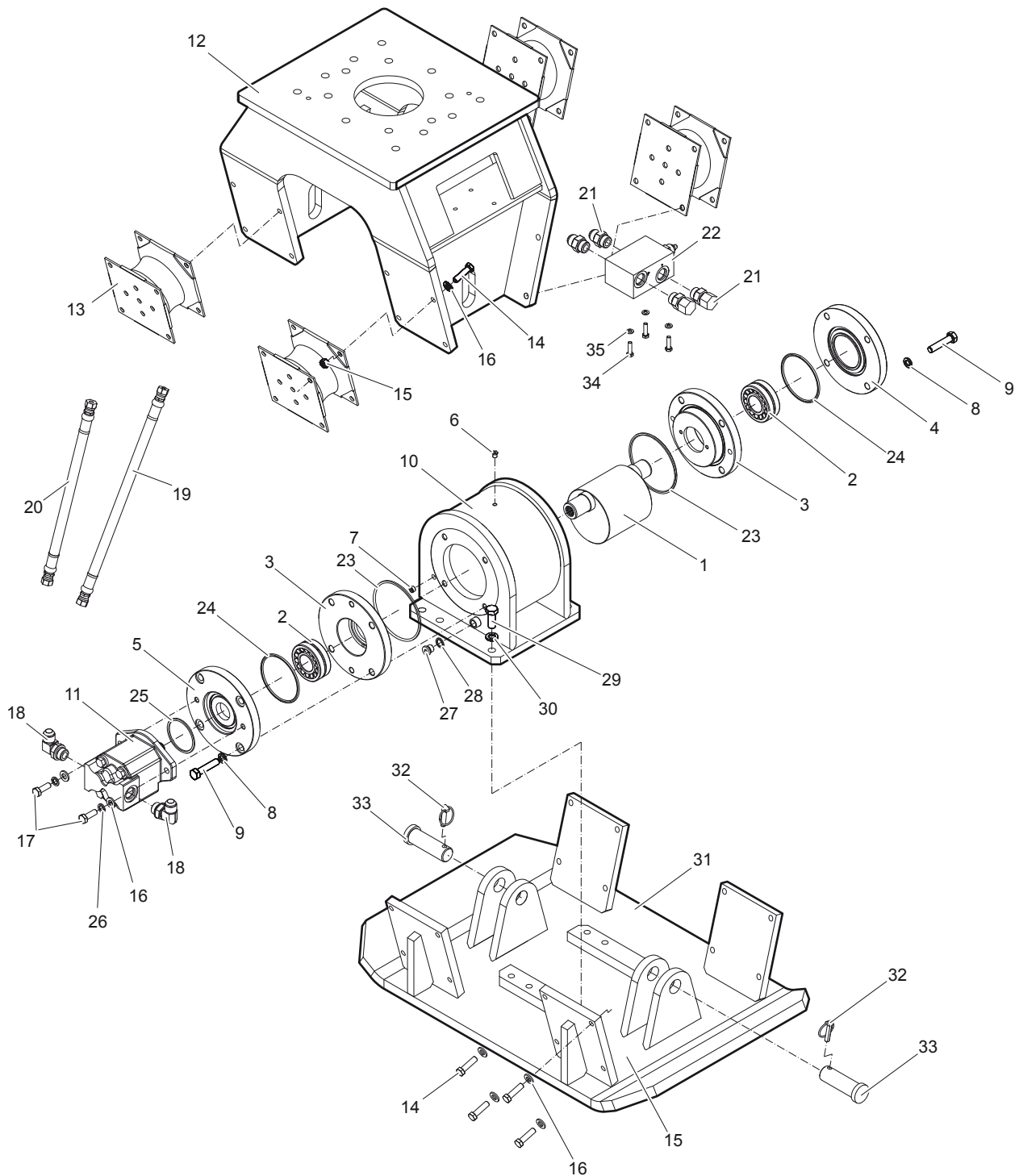
It is essential to indicate the serial number of the hydraulic attachment when ordering spare parts!

Determine the quantity of individual parts which are required and need to be ordered. The order must indicate the following details:

- full identification code of the hydraulic attachment
- required quantity
- part number
- description

# Spare parts list

## Hydraulic compactor



No.	Description	Remark	Quantity	Part number
1	Rotor		1	3376 6910 04
2	Bearing		2	3376 1007 56
3	Bearing retainer		2	3376 6960 12
4	Bearing cover		1	3376 6960 13
5	Bearing cover		1	3376 6960 11
6	Air breather valve		1	3376 1007 79
7	Threaded plug		1	3371 8131 41
8	Washer		8	3376 1007 71
9	Hexagon head bolt		8	3376 1007 57
10	Rotor housing		1	3376 6971 09
11	Hydraulic motor		1	3376 1007 58
12	Outer housing		1	3376 6971 06
13	Rubber isolator		4	3376 1007 55
14	Hexagon head bolt		32	3376 1005 98
15	Nut		32	3371 8167 02
16	Washer		34	3371 8067 05
17	Hexagon head bolt		2	3371 8167 00
18	Elbow joint 90°		2	3376 1007 35
19	Hydraulic hose		1	3376 1014 86
20	Hydraulic hose		1	3376 1015 19
21	Fitting 1-1/16 UNF 37° JIC ¾ male		4	3376 1007 31
22	Valve block 1-1/16 UNF ports female		1	3376 6970 07
23	O-ring		2	3376 1000 74
24	O-ring		2	3376 1000 60
25	O-ring		1	3371 8067 10
26	Washer		2	3376 1006 24
27	Threaded plug		1	3371 8037 07
28	Seal ring		1	3377 0163 75
29	Hexagon head bolt		6	3376 1008 20
30	Washer		6	3376 1001 43
31	Tamper plate		1	3376 6971 03
32	Clinch pin		2	3371 8051 53
33	Axle		2	3376 6971 41
34	Hexagon head bolt		3	3376 1001 68
35	Washer		3	3377 0006 53

## Tightening torques

No.	Description	Tightening torque	Remark
6	Open-ended wrench	pretighten finger tight, then 1 - 2 turns tighten with the open-ended wrench	
7	Allen key	pretighten finger tight, then 1 - 2 turns tighten with the Allen key	
9	Open-ended wrench	148 Nm	
14	Open-ended wrench	93 Nm	
15	Open-ended wrench	93 Nm	
17	Open-ended wrench	93 Nm	
27	Allen key	30.5 Nm	
29	Open-ended wrench	230 Nm	



# Accessories

## Hydraulic hoses

Description	Remark	Quantity	Part number
Hydraulic hose	I.D. 20 (0.79"), both ends M 36 x 2 conical seal 24°, length 2300 mm (91 in.)	2	3360 3322 94
Hydraulic hose	I.D. 20 (0.79"), both ends M 36 x 2 conical seal 24°, length 2800 mm (110 in.)	2	3363 0859 47

### Note

You need a special fitting set when using these hose connections. The fitting set must be ordered separately. Accessories to the hydraulic hoses

Description	Remark	Quantity	Part number
Fitting set		1	3363 0982 87

### Note

Remove the genuine fittings carrier side from the valve block before mounting the fitting set.

## Optional equipment

Description	Remark	Quantity	Part number
Cobra & Compactor Impact-Oil	1 x 1 l (0.22 gal) (0.26 US gal)	1	9234 0012 03
Cobra & Compactor Impact-Oil	20 x 1 l (0.22 gal) (0.26 US gal)	1	9234 0014 05
Adapter plate matching the carrier	Consult the Atlas Copco Customer Center/Dealer in your area.	1	-
Base plate with through borings		1	3315 2951 00
Bolt kit		1	3315 2964 90
Open end spanner	24/27 mm for bolt kit	1	3360 4306 55
Backfill blade kit		1	3376 6971 08
<b>Rotation device</b>		1	1826 1016 44
Allen screw		8	-
Pair of locking rings		16	-
Rotor		1	-
Hexagonal nut		8	-
<b>Connection kit for rotation device</b>		1	3376 6970 37
Hydraulic hose		1	-
Hydraulic hose		1	-
Fitting		2	-
Fitting		4	-
Fitting		2	-

# Kits

## Label kit

No.	Description	Remark	Quantity	Part number
	Label kit		1	3376 6970 31

## Seal kit (Hydraulic motor)

No.	Description	Remark	Quantity	Part number
	Seal kit (Hydraulic motor)		1	3376 6910 36

## Rubber isolator kit

No.	Description	Remark	Quantity	Part number
	Rubber isolator kit		1	3376 6910 32
13	Rubber isolator		4	3376 1007 55
14	Hexagon head bolt		32	3376 1005 98
15	Nut		32	3371 8167 02
16	Washer		32	3371 8167 05

# Dimensions

mm (inch)

