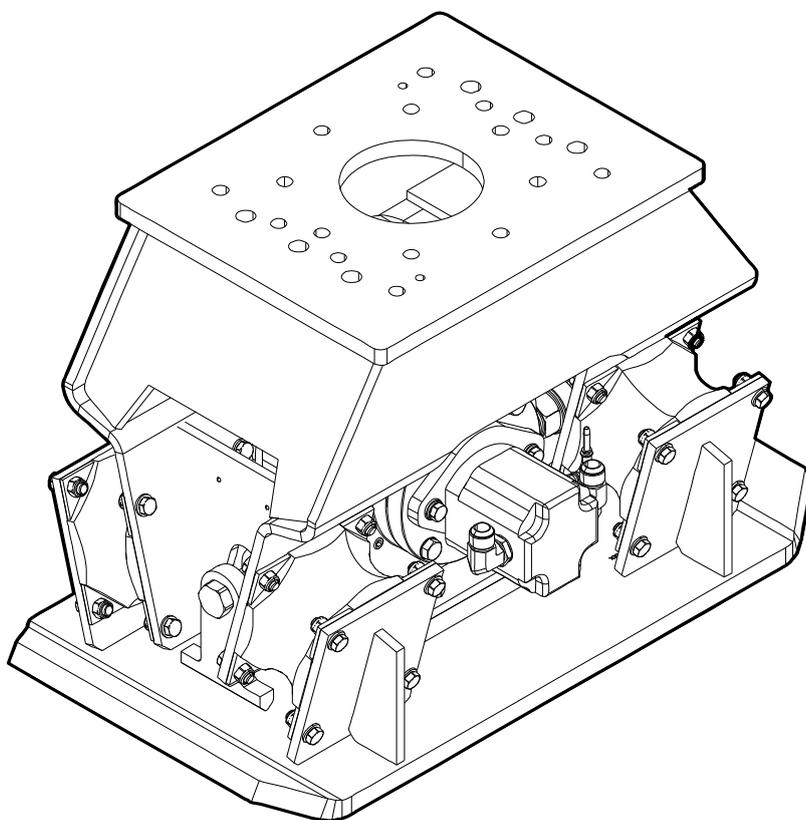


# HC 150

---

## Spare parts list Hydraulic compactor

HC 150 s/n BES132323 –



# General information

This spare parts list applies to the following:

Part number	Description
1826101746	HC 150

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 for ordering

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

Please note the full identification number of your hydraulic attachment.

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

**Service, repair and wear part kits**

Kit list ..... 1

**Mechanical**

Hydraulic compactor ..... 3  
HATCON (Horizontal) ..... 6  
Tightening torques ..... 9  
Dimensions ..... 11

**Options / accessories**

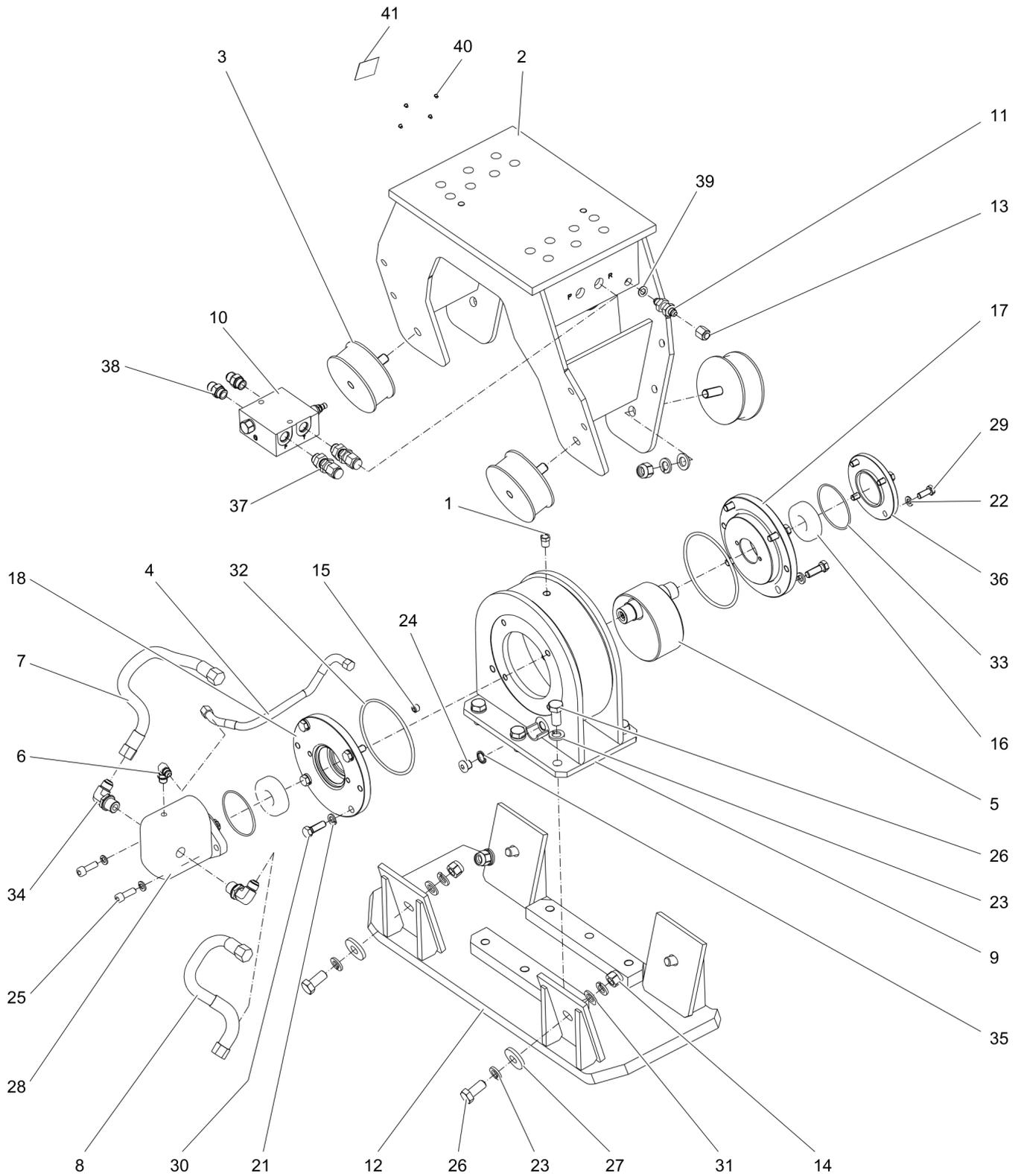
Hydraulic hoses ..... 12  
Optional equipment ..... 15

Service, repair and wear part kits Kit list

**NO EXPLODED VIEW  
AVAILABLE  
FOR THIS BOM**

Item	Part No.	Name	Qty	L
KIT	3376695231	Label kit	1	
KIT	3376695036	Seal kit (Hydraulic motor)	1	
KIT	3376695032	Rubber isolator kit	1	
3	3376100907	Rubber isolator	4	
14	0291111400	Lock nut	4	
23	3376100143	Washer	8	
26	0147147603	Screw	4	
27	3376100753	Washer	4	
31	0301237800	PLAIN WASHER	4	

Mechanical Hydraulic compactor



Refer to the DocMine web page for most up-to-date information. The printed information might be outdated.  
Fri Apr 09 12:31:39 UTC 2021

Item	Part No.	Name	Qty	L
1	3376100779	Vent valve	1	
2	3376695406	Outer housing	1	
3	3376100907	Rubber isolator	4	
4	3376101521	Hydraulic hose	1	
5	3376689004	Rotor	1	
6	5500488000	NIPPLE	1	
7	3376101527	Hydraulic hose	1	
8	3376101526	Hydraulic hose	1	
9	3376695409	Rotor housing	1	
10	3376689007	Valve block, hydraulic motor side and carrier side: female thread 3/4" - 16" UNF	1	
11	3176649600	NIPPLE	1	
12	3376695403	Tamper plate	1	
13	3176542900	CAP	1	
14	0291112825	LOCK NUT	4	
15	0686612800	PLUG	1	
16	3376100751	Bearing	2	
17	3376695012	Bearing retainer	1	
18	3376695011	Bearing retainer	1	
21	0333217421	SPRING WASHER	8	
22	0333223000	SPRING WASHER	6	
23	3316000063	SPRING WASHER	14	
24	0686371626	PLUG	1	
25	0211136300	CAP SCREW	2	
26	0147147903	SCREW, HEX HEAD	10	
27	3376100753	Washer	4	
28	3376100833	Hydraulic motor	1	
29	0147136203	SCREW, HEX HEAD	4	
30	0147140203	SCREW, HEX HEAD	8	
31	0301237800	PLAIN WASHER	4	
32	0663211340	O-RING	2	
33	0663212015	O-ring 84 x 3 mm 70° IRH (NBR)	2	
34	3376100750	Elbow joint 90°	2	
35	3377016375	Seal ring - Bounded seal - Oil outlet 3/8 USS	1	
36	3376695013	Bearing cover	1	
37	3376100748	Fitting, bulkhead 3/4" UNF 37° - JIC 1/2" male	2	
38	3176531300	CAP	2	
39	5750534088	Washer	1	

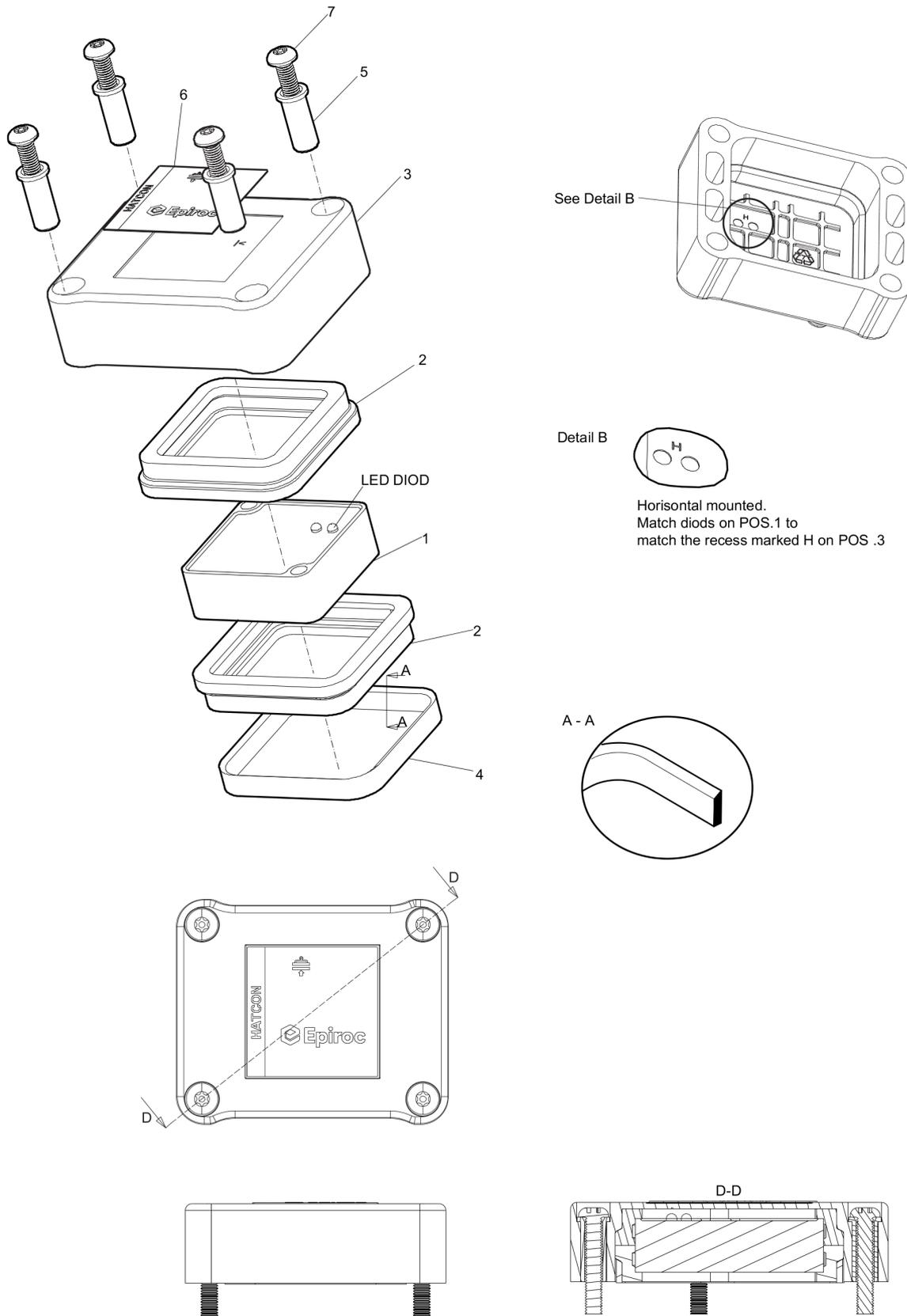
Refer to the DocMine web page for most up-to-date information. The printed information might be outdated.

Fri Apr 09 12:31:39 UTC 2021

Item	Part No.	Name	Qty	L
40	3315439145	Protective plug HATCON	4	
41	3315439101	HATCON label	1	

This page intentionally left blank

Mechanical HATCON (Horizontal)



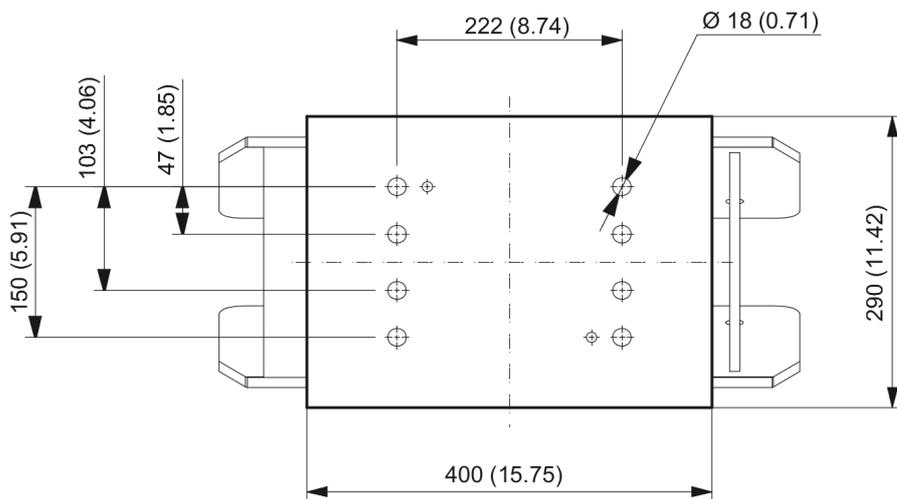
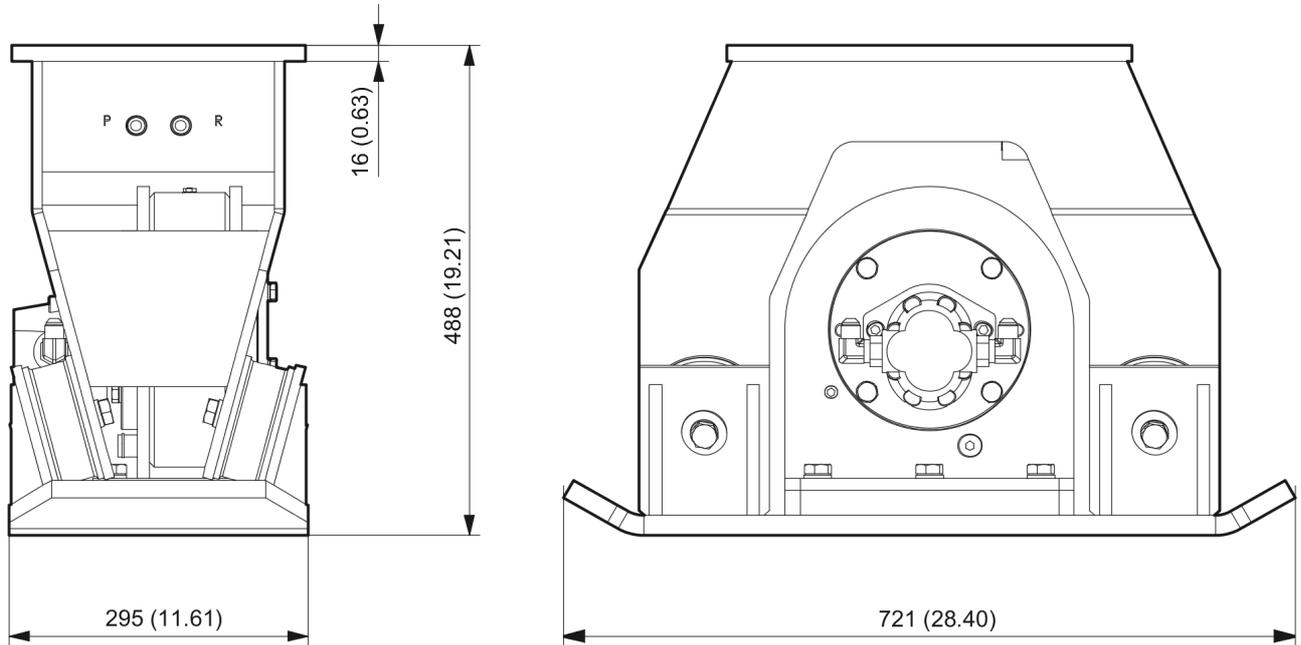
Item	Part No.	Name	Qty	L
1		Tracking module HATCON	1	
2	3315439130	Damper HATCON	2	
3	3315439110	Housing type 1 HATCON	1	
4	3315439140	Lock ring HATCON	1	
5	3315439120	Sleeve HATCON	4	
6	3315439100	Product label HATCON	1	
7	3315442600	Screw HATCON	4	

Mechanical Tightening torques

NO EXPLODED VIEW  
AVAILABLE  
FOR THIS BOM

Item	Part No.	Name	Qty	L
1	-	Open-ended wrench - pretighten finger tight, then 1 - 2 turns tighten with the open-ended wrench	-	
14	-	Open-ended wrench - 185 Nm (136 ft lbf)	-	
15	-	Allen key - pretighten finger tight, then 1 - 2 turns tighten with the Allen key	-	
24	-	Allen key - 30.5 Nm (22.5 ft lbf)	-	
25	-	Open-ended wrench - 54 Nm (40 ft lbf)	-	
26	-	Open-ended wrench - 230 Nm (170 ft lbf)	-	
30	-	Open-ended wrench - 54 / 93 Nm (40 / 69 ft lbf)	-	

Mechanical Dimensions



Refer to the DocMine web page for most up-to-date information. The printed information might be outdated.

Fri Apr 09 12:31:40 UTC 2021

This page intentionally left blank

Options / accessories Hydraulic hoses

NO EXPLODED VIEW  
AVAILABLE  
FOR THIS BOM

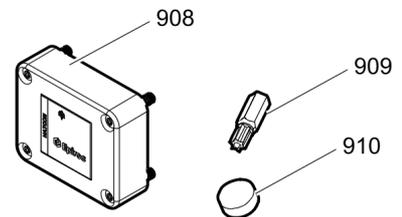
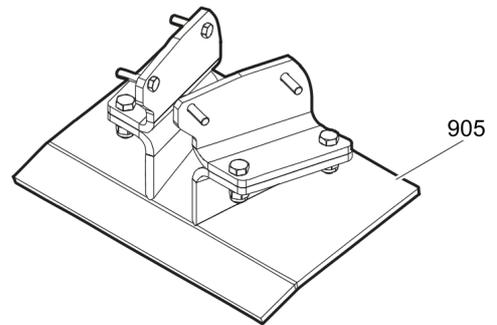
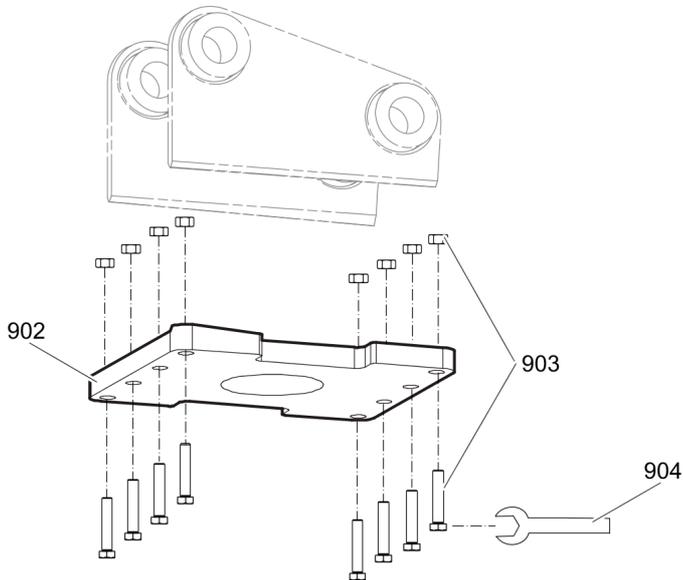
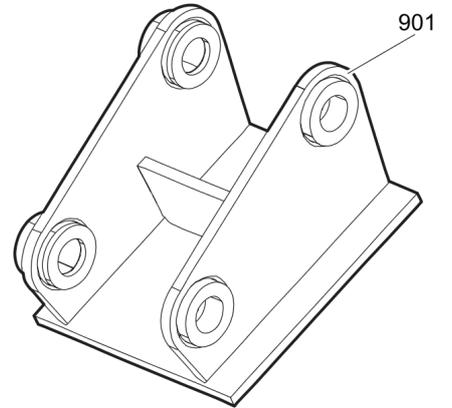
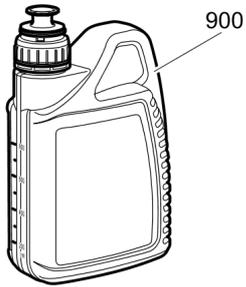
Item	Part No.	Name	Qty	L
Not Shown	-	Pressure line / tank line		
-	3361353551	Hydraulic hose, I.D. 12 (0.47"), both ends M22 x 1.5, conical seal 24°, length 1750 mm (69 in.)	2	
-	3363085946	Hydraulic hose, I.D. 12 (0.47"), both ends M22 x 1.5, conical seal 24°, length 2100 mm (83 in.)	2	
Not Shown	-	Accessories to the hydraulic hoses		
-	3363098286	Fitting set	1	
Not Shown	-	Drainage for hydraulic motor		
-	3363119625	Hydraulic hose, I.D. 8 (3/8"), M20 x 1.5 conical seal 24° - 9/16-18 JIC, length 2800 mm (110 in.)	1	

Comments for Page: Hydraulic hoses

Note

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

Options / accessories Optional equipment



Item	Part No.	Name	Qty	L
900		Compactor oil	1	A
901		Adapter plate matching the carrier. Consult the authorized Customer Center/Dealer in your area.	1	
902	3315322600	Base plate with through borings	1	
903	3315322100	Bolt kit	1	
904	3360430655	Open end spanner (24/27 mm)	1	
905	3376695108	Backfill blade kit	1	
908	3315442500	Retrofit kit HATCON	1	
909	3315439105	Security bit HATCON	1	
910	3315439106	Magnet HATCON	1	

Comments for Page: Optional equipment

A | Oil specification

Application: Engine oil

Type: Mineral oil

Viscosity: SAE 15W-40

API Service Classification: CI-4

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.