

SBU 340

Spare parts list Hydraulic breaker

SBU 340 from s/n BES043707



General information

This spare parts list applies to the following:

Part number	Description
8460030065	SBU 340

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!

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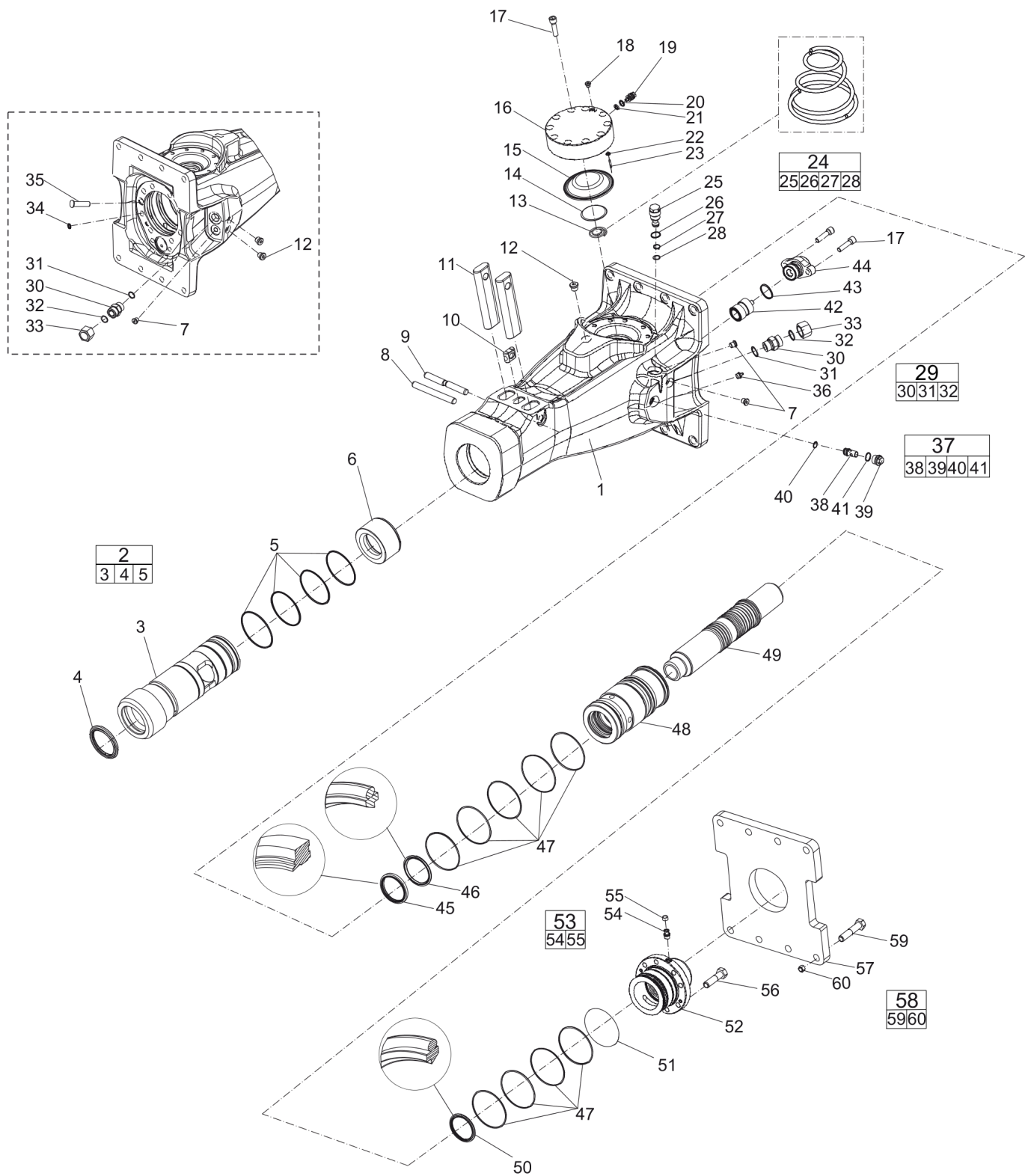
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Spare parts list Spare part list

Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Item	Part No.	Name	Qty	L
1	-	Breaker body	1	
2	3315301980	Bushing standard, complete	1	A
3	--	Bushing, Ø110 mm, Ø4.33 in.	1	
4	3315325000	Scraper ring	1	
5	0663210617	O-ring	4	
6	3315301400	Stop ring	1	
7	0686644207	Plug, VSTI R 1/4-ED	3	B
8	0108169128	Conex spring pin, option, 16x150 mm	1	
9	3315203100	Lock pin	1	
10	3315141900	Lock buffer	1	
11	3315203000	Tool retainer	2	
12	0686371801	Plug, VSTI R 3/8 - ED	3	C
13	3315303500	Coil spring	1	
14	3315400700	Diaphragm support	1	
15	3315235000	Diaphragm	1	
16	3315355400	Accumulator house	1	
17	0211196534	Hexagon socket screw, Screw with extra high fatigue strength.	12	D
18	0686371805	Plug VSTI R 1/8-ED	1	E
19	3315366000	Charge valve	1	
20	0663212000	O-ring 13.3 x 2.4 mm (70 shore), 0.52 x 0.09 in.	1	
21	3115329002	Seal ring 8 x 14 x 2.4 mm (90 shore), 0.31 x 0.55 x 0.09 in.	1	
22	0663211400	O-ring 7.3 x 2.4 mm (90 shore), 0.28 x 0.09 in.	1	
23	0101414000	Parallel pin D4 x 25 mm, D4 x 0.98 in.	1	
24	3315365800	Pressure relief valve, complete	1	
25	--	Pressure relief valve	1	
26	9125621100	O-ring, 20.35 x 1.78 mm , 0.80 x 0.07 in. (90 shore)	1	
27	0663210421	O-ring, 14.0 x 1.78 mm , 0.55 x 0.07 in. (90 shore)	1	
28	0661200401	Back-up ring	1	
29	0570700004	Nipple, complete	1	F
30	--	Nipple	1	G
31	0664000004	Seal ring	1	
32	0663210217	O-ring, 18.77 x 1.78 mm, 0.74 x 0.07 in. (90 shore)	1	
33	0570700010	Cap	2	
34	0665090014	Seal, SCR 10 x 16 x 2.4 mm	1	
35	3315336700	Plug	1	
36	0544215300	Grease nipple, ISO 7-R 1/4	1	
37	3315369464	Restrictor, complete	1	H

Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Item	Part No.	Name	Qty	L
38	--	Restrictor, standard, Ø6.4 mm, Ø0.25 in.	1	
39	--	Restrictor plug	1	
40	0663210421	O-ring, 14.0 x 1.78 mm , 0.55 x 0.07 in. (90 shore)	1	
41	9125621100	O-ring, 20.35 x 1.78 mm , 0.80 x 0.07 in. (90 shore)	1	
42	3315362400	Control valve	1	
43	0663990033	Seal, 45 x 53 x 3 mm , 1.77 x 2.09 x 0.12 in. (90 shore)	1	
44	3315362900	Valve cover	1	
45	0665909957	Wiper	1	
46	0665070137	Piston rod seal	1	
47	0663990031	Seal ring	9	
48	3315355200	Liner	1	
49	3315354700	Piston	1	
50	0665070146	Piston rod seal	1	
51	0663210669	Seal ring	1	
52	3315355300	Back head	1	
53	3315244881	Check valve, complete	1	
54	--	Check valve	1	
55	3315280800	Valve rubber	1	
56	0147148103	Hex. head screw, M16 x 60 mm 8.8	8	
57	3315356600	Base plate with through borings	1	
58	3315365360	Bolt kit	1	
.59	--	Screw, M16 x 90 mm 8.8	8	
.60	--	Nut, M16	8	

Comments for Page: Spare part list

(L)OCAL REMARKS

A | For more bushings, see section "Bushing oversize, complete".

B | VSTI R 1/4 - ED

C | VSTI R3/8 - ED

D | Screw with extra high fatigue strength.

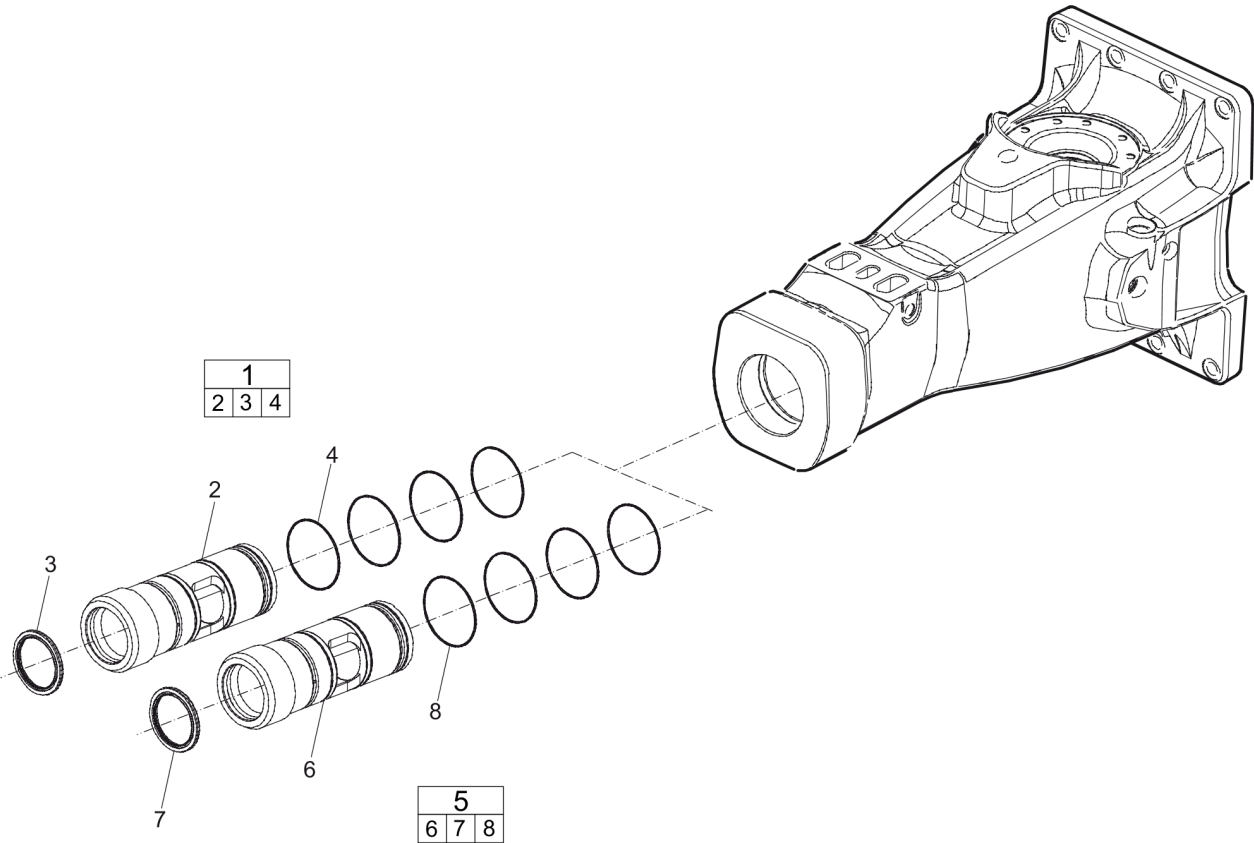
E | VSTI R1/8 - ED

F | There are two "Nipple, complete" on the machine.

G | 13/16 - 12UN G3/4A

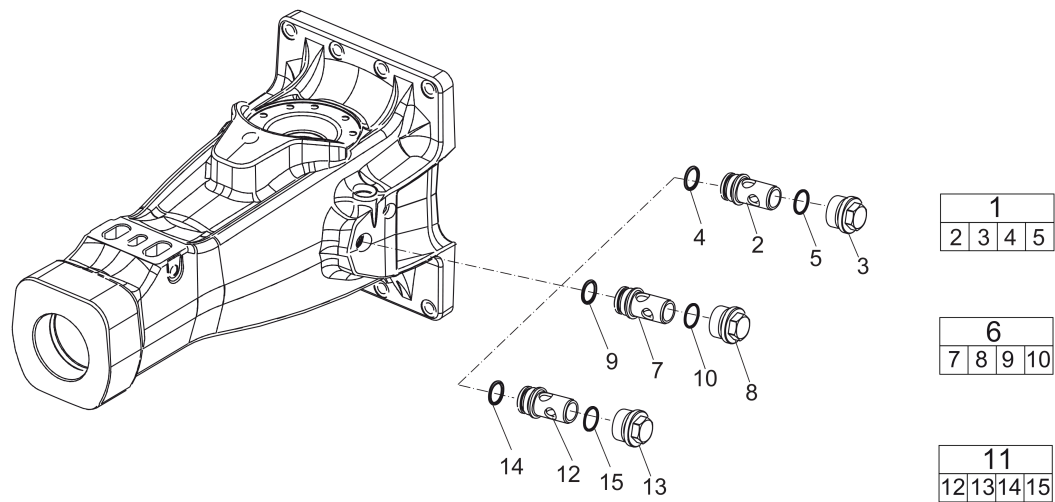
H | For more restrictors, see section "Restrictor, complete".

Spare parts list Optional parts - Bushing oversize, complete



Item	Part No.	Name	Qty	L
1	3315301960	Bushing oversize, complete	1	
2	--	Bushing, Ø111.5 mm, Ø4.39 in.	1	
3	3315325000	Scraper ring	1	
4	0663210617	O-ring	4	
5	3315301963	Bushing oversize, complete	1	
6	--	Bushing, Ø113 mm, Ø4.45 in.	1	
7	3315325000	Scraper ring	1	
8	0663210617	O-ring	4	

Spare parts list Optional parts - Restrictor, complete



Item	Part No.	Name	Qty	L
1	3315369454	Restrictor, complete (Optional)	1	
2	--	Restrictor, Ø5.4 mm, Ø0.21 in.	1	
3	--	Plug	1	
4	0663210421	O-ring, 14.0 x 1.78 mm , 0.55 x 0.07 in. (90 shore)	1	
5	9125621100	O-ring, 20.35 x 1.78 mm , 0.80 x 0.07 in. (90 shore)	1	
6	3315369460	Restrictor, complete (Standard)	1	
.7	--	Restrictor, Ø6.0 mm, Ø0.24 in.	1	
.8	--	Plug	1	
.8	--	Plug	1	
.9	0663210421	O-ring, 14.0 x 1.78 mm , 0.55 x 0.07 in. (90 shore)	1	
.10	9125621100	O-ring, 20.35 x 1.78 mm , 0.80 x 0.07 in. (90 shore)	1	
8	--	Plug	1	
11	3315369477	Restrictor, complete	1	
.12	--	Restrictor, Ø7.7 mm, Ø0.30 in.	1	
.13	--	Plug	1	
.13	--	Plug	1	
.14	0663210421	O-ring, 14.0 x 1.78 mm , 0.55 x 0.07 in. (90 shore)	1	
.15	9125621100	O-ring, 20.35 x 1.78 mm , 0.80 x 0.07 in. (90 shore)	1	
13	--	Plug	1	

Tightening torque Tightening torque

NO EXPLODED VIEW
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Item	Part No.	Name	Qty	L
7	-	Plug - 30 Nm	-	A
12	-	Hexagon socket plug - 80 Nm	-	B
17	-	Hexagon socket screw - 120 Nm	-	C
18	-	Plug - 20 Nm	-	
19	-	Charge valve - 20 Nm	-	
25	-	Pressure relief valve - 80 Nm	-	
30	-	Nipple - 210 Nm	-	
36	-	Grease nipple - 30 Nm	-	
39	-	Restrictor plug - 80 Nm	-	
54	-	Check valve - 30 Nm	-	J
56	-	Hexagon head screw - 180 Nm	-	K
60	-	Nut - 200 Nm	-	L

Comments for Page: Tightening torque

Loctite is a registered trademark of Henkel Corporation. 243 is a trademark of Henkel Corporation. Molykote is a registered trademark of Dow Corning Corporation.

(L)OCAL REMARKS

A | LOCTITE® 243™

B | LOCTITE® 243™

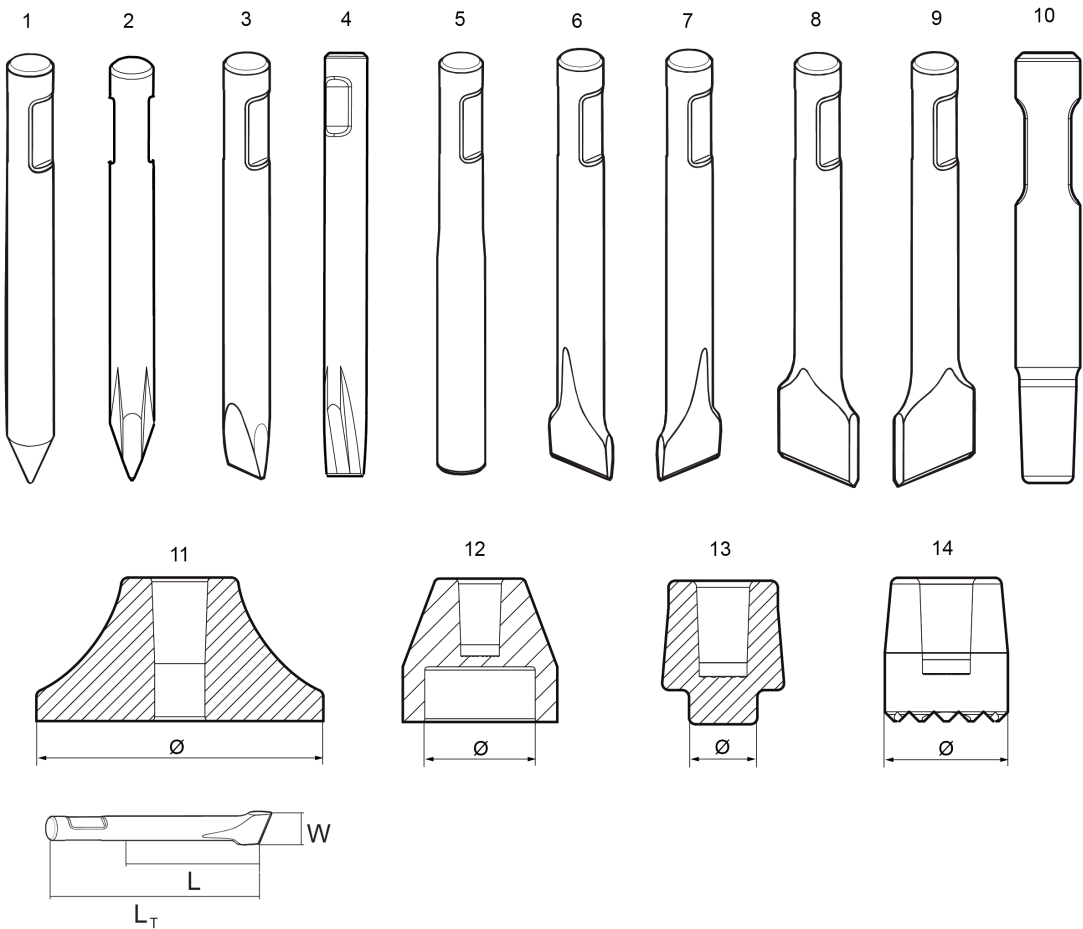
C | Molykote®

J | LOCTITE® 243™

K | Molykote®

L | Molykote®

Working tools Working tools SB 340



Item	Part No.	Name	Qty	L
1	3083319100	Moil point	1	A
1	3083319101	Moil point	1	B
2	3363098254	Moil point (X-Profile)	1	C
3	3083319200	Chisel (cross)	1	D
3	3083319201	Chisel (cross)	1	E
4	3363098255	Chisel (X-profile)	1	F
5	3083319500	Blunt tool	1	G
6	3083319400	Wide chisel (parallel)	1	H
7	3083319300	Wide chisel (cross)	1	I
8	3083340944	Asphalt cutter (cross)	1	J
9	3083340945	Asphalt cutter (parallel)	1	K
10	3315370300	Shaft	1	L
11	3315370900	Tamping pad (square)	1	M
12	3315371700	Post driver pad (round)	1	N
13	3315372300	Pile driver pad (round)	1	O
14	3315373000	Bushing pad (round)	1	P

Comments for Page: Working tools SB 340

(L)OCAL REMARKS

A | L=420 mm, LT=800 mm, Wt=28 kg

L=16.54 inch, LT=31.50 inch, Wt=61.7 lb

B | L=620 mm, LT=1000 mm, Wt=35 kg

L=24.41 inch, LT=39.37 inch, Wt=77.2 lb

C | L=420 mm, LT=800 mm, Wt=26 kg

L=16.54 inch, LT=31.50 inch, Wt=57.3 lb

D | W=80 mm, L=420 mm, LT=800 mm, Wt=28 kg

W=3.15 inch, L=16.54 inch, LT=31.50 inch, Wt=61.7 lb

E | W=80 mm, L=620 mm, LT=1000 mm, Wt=36 kg

W=3.15 inch, L=24.41 inch, LT=39.37 inch, Wt=79.4 lb

F | W=80 mm, L=420 mm, LT=800 mm, Wt=27 kg

W=3.15 inch, L=16.54 inch, LT=31.50 inch, Wt=59.5 lb

G | L=420 mm, LT=800 mm, Wt=30 kg

L=16.54 inch, LT=31.50 inch, Wt=66.1 lb

H | W=160 mm, L=390 mm, LT=770 mm, Wt=26 kg

W=6.30 inch, L=15.35 inch, LT=30.31 inch, Wt=57.3 lb

I | W= 160 mm, L=390 mm, LT=770 mm, Wt=26 kg

W=6.30 inch, L=15.35 inch, LT=30.31 inch, Wt=57.3 lb

J | W=180 mm, L=420 mm, LT=800 mm, Wt=27 kg

W=7.09 inch, L=16.54 inch, LT=31.50 inch, Wt=59.5 lb

K | W=180 mm, L= 420 mm, LT= 800 mm, Wt= 27 kg

W=7.09 inch, L=16.54 inch, LT=31.50 inch, Wt=59.5 lb

L | Lt=600 mm, Wt=15 kg

LT=23.62 inch, Wt=33.1 lb

M | W= Ø300 mm, Wt=33 kg

W= Ø11.81 inch, Wt=72.8 inch

N | W=Ø150 mm, Wt=21 kg

W= Ø5.90 inch, Wt=46.3 inch

O | W=Ø100 mm, Wt=9 kg

W= Ø3.94 inch, Wt=19.8 inch

P | W=Ø130 mm, Wt=9,8 kg

W= Ø5.12 inch, Wt=21.6 inch

Accessories Optional equipment

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FOR THIS BOM

Item	Part No.	Name	Qty	L
-	0909107100	Grease gun	1	A
-	3363094913	Chisel paste cartridge, 400 g x 12 pcs, 0.88 lb x 12	1	
-	3315383190	ContiLube II micro	1	
-	3315386780	Welding kit, universal	1	B
-	3315386280	Hose kit, universal	1	C
-	3363106447	Chisel paste cartridge, 150 g x 12, 0.33 lb x 12	1	
-	3363094669	Filling device	1	D
-	3315383980	Filling adapter	1	E
-	3363066411	Filling device	1	F
-	3362263900	Chisel paste container	1	G
-	3362263275	Chisel paste container	1	H
-	3360920415	Filling device for accumulator	1	
-	3363094459	Nipple, for charging the accumulator	1	
-	3361329803	Filling hose, for charging the accumulator	1	
-	3315353100	Bushing wear controller	1	

Comments for Page: Optional equipment

(L)OCAL REMARKS

A | For manual greasing with cartridge, 400 g (0.88 lb)

B | For Contilube™ II micro

C | For Contilube™ II micro

D | For the 150 g (0.33 lb) Chisel paste cartridges, to use in combination with Chisel paste container 15 kg (33 lb)

E | For the 150 g (0.33 lb)

Chisel paste cartridges, suitable with the filling device for 15 kg (33 lb) and 45 kg (99 lb)

F | For the 150 g (0.33 lb) Chisel paste cartridges, to use in combination with Chisel paste container 45 kg (99 lb)

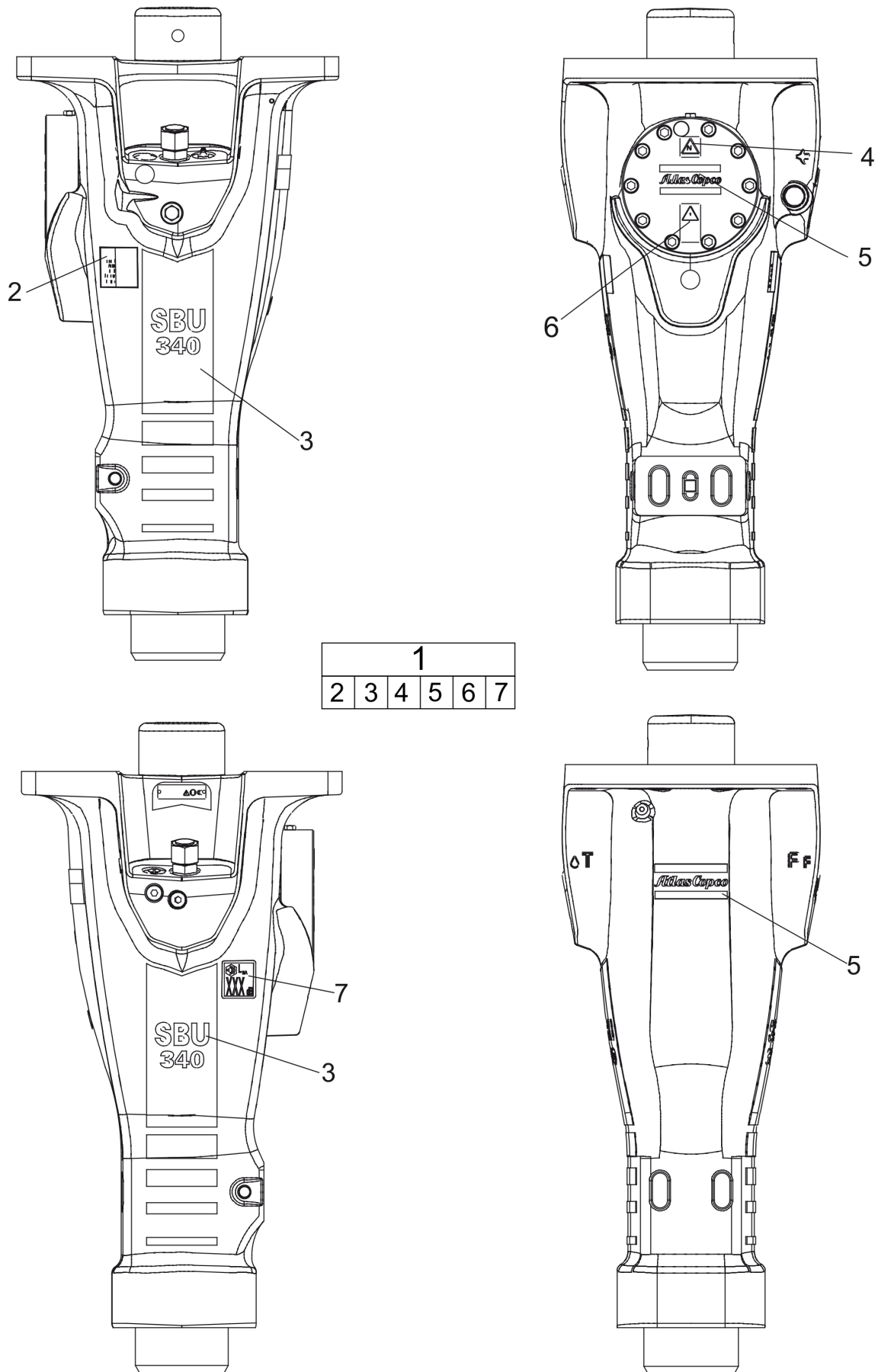
G | 15 kg (33 lb)

H | 45 kg (99 lb)

Accessories Hydraulic hoses

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FOR THIS BOM

Item	Part No.	Name	Qty	L
-	3360995717	Hose, both ends 18 L(M26 x 1.5) length 1500 mm	2	
-	3362235159	Hose, both ends 18 L(M26 x 1.5) length 2000 mm	2	
-	3363083313	Hose, both ends 18 L(M26 x 1.5) length 2400 mm	2	
-	3363098019	Additional fitting kit(needed to fit two hoses to the hydraulic breaker)	1	

Kits Label kit

Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Item	Part No.	Name	Qty	L
1	3315369890	Label kit	1	
.2	--	AEM label	1	
.3	--	Product label	2	A
.4	--	Safety label	1	
.5	--	Product label	2	B
.5	--	Product label	2	B
.6	--	Safety label	1	
.6	--	Safety label	1	
.7	--	Noise level label	1	
5	--	Product label	2	B
6	--	Safety label	1	

Comments for Page: Label kit

(L)OCAL REMARKS

A | "SBU 340"

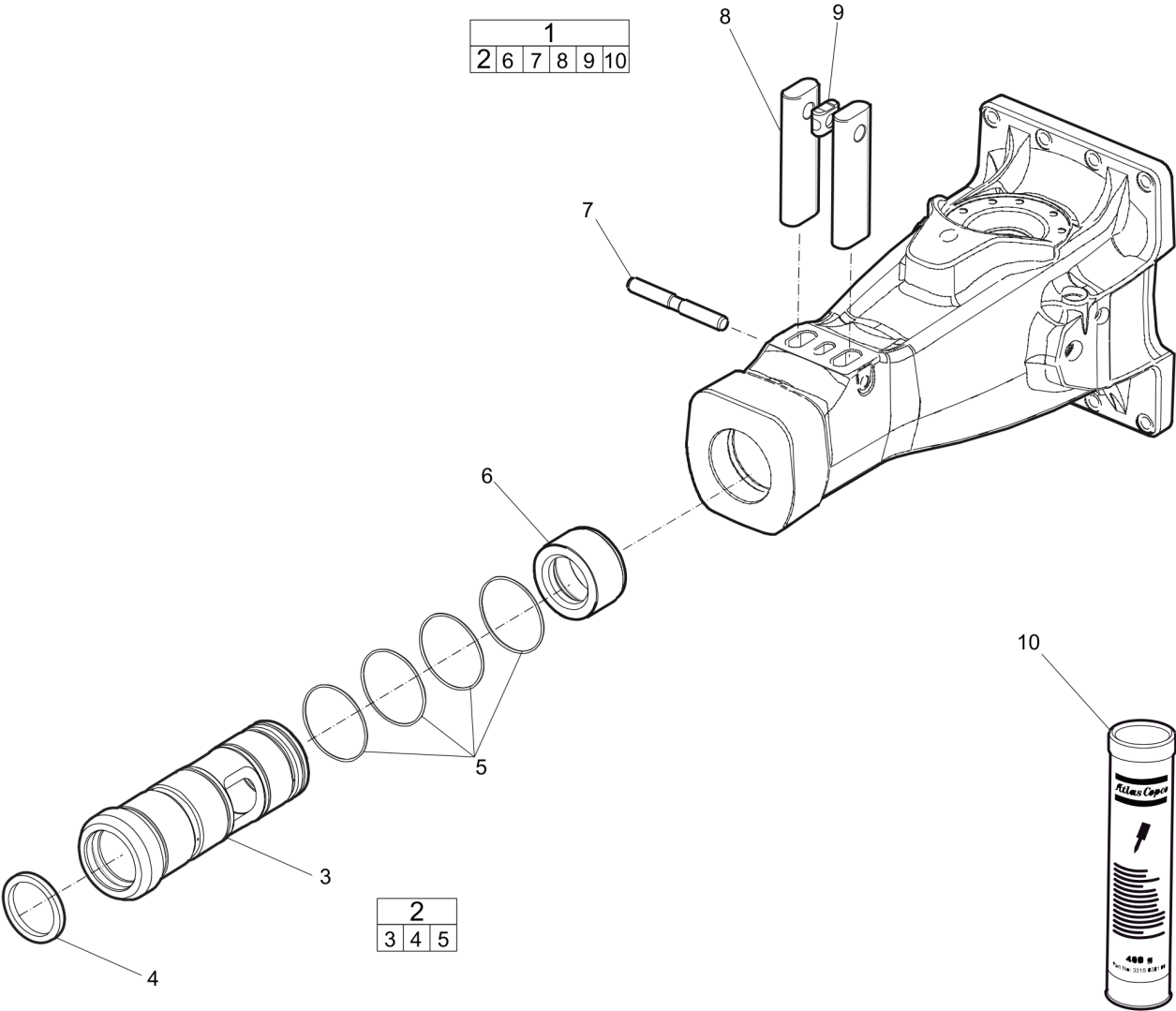
B | "Atlas Copco"

Kits Seal kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
1	3315350690	Seal kit	1	
-	3315325000	Scraper ring	1	
-	0663212000	O-ring 13.3 x 2.4 mm (70 shore), 0.52 x 0.09 in.	1	
-	3115329002	Seal ring 8 x 14 x 2.4 mm (90 shore), 0.31 x 0.55 x 0.09 in.	1	
-	0663210617	O-ring	4	
-	0663211400	O-ring 7.3 x 2.4 mm (90 shore), 0.28 x 0.09 in.	1	
-	0663990031	Seal ring	9	
-	0663990033	Seal, 45 x 53 x 3 mm , 1.77 x 2.09 x 0.12 in. (90 shore)	1	
-	0663210421	O-ring, 14.0 x 1.78 mm , 0.55 x 0.07 in. (90 shore)	2	
-	9125621100	O-ring, 20.35 x 1.78 mm , 0.80 x 0.07 in. (90 shore)	1	
-	0661200401	Back-up ring	1	
-	0665090014	Seal, SCR 10 x 16 x 2.4 mm	2	
-	3315336700	Plug	1	
-	0665909957	Wiper	1	
-	0665070137	Piston rod seal	1	
-	0665070146	Piston rod seal	1	
-	3315280800	Valve rubber	1	
-	0663210669	Seal ring	1	

Kits Lower hammer part kit



Item	Part No.	Name	Qty	L
1	3315301990	Lower hammer part kit	1	
2	3315301980	Bushing standard, complete	1	
3	---	Bushing	1	
4	3315325000	Scraper ring	1	
5	0663210617	O-ring	4	
6	3315301400	Stop ring	1	
7	3315203100	Lock pin	1	
8	3315203000	Tool retainer	2	
9	3315141900	Lock buffer	1	
10	--	Chisel paste cartridge	1	A

Comments for Page: Lower hammer part kit

(L)OCAL REMARKS

A | 400 g

0.88 lb

Kits Accumulator repair kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
1	3315355490	Accumulator repair kit	1	
.-	3315303500	Coil spring	1	
.-	3315400700	Diaphragm support	1	
.-	3315235000	Diaphragm	1	
.-	3115329002	Seal ring 8 x 14 x 2.4 mm (90 shore), 0.31 x 0.55 x 0.09 in.	1	
.-	0663212000	O-ring 13.3 x 2.4 mm (70 shore), 0.52 x 0.09 in.	1	
.-	3315366000	Charge valve	1	
.-	0663211400	O-ring 7.3 x 2.4 mm (90 shore), 0.28 x 0.09 in.	1	
.-	0101414000	Parallel pin D4 x 25 mm, D4 x 0.98 in.	1	
.-	0211196534	Hexagon socket screw, Screw with extra high fatigue strength.	10	A

Comments for Page: Accumulator repair kit

(L)OCAL REMARKS

A | Screw with extra high fatigue strength.

Technical drawing of the Hilti H 1000-2000 hammer drill bit, showing three views: front, side, and top. The drawing includes dimensions in millimeters and inches.

Front View Dimensions:

- Overall length: 1244 (49)
- Length of main body: 746 (29)
- Length of handle: 61 (2.4)
- Length of bit: 193 (7.6)
- Top diameter: $\varnothing 115$ ($\varnothing 4.5$)
- Top hole diameter: 37 (1.5)
- Top hole offset: 4 (0.2)

Side View Dimensions:

- Overall length: 96 (3.8)
- Length of main body: 151 (5.9)
- Length of handle: 139 (5.5)
- Length of bit: 196 (7.7)
- Top diameter: $\varnothing 115$ ($\varnothing 4.5$)
- Top hole diameter: 37 (1.5)
- Top hole offset: 4 (0.2)
- Top hole angle: 16° (0.3 rad)
- Top hole offset angle: 16° (0.3 rad)

Top View Dimensions:

- Overall width: 390 (15.4)
- Overall height: 341 (13.4)
- Width of main body: 162 (6.4)
- Width of handle: 195 (7.7)
- Width of bit: 430 (17)
- Top hole diameter: $\varnothing 18$ ($\varnothing 0.7$)
- Top hole offset: 45 (1.8)
- Top hole offset angle: 16° (0.3 rad)
- Top hole offset angle: 16° (0.3 rad)

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