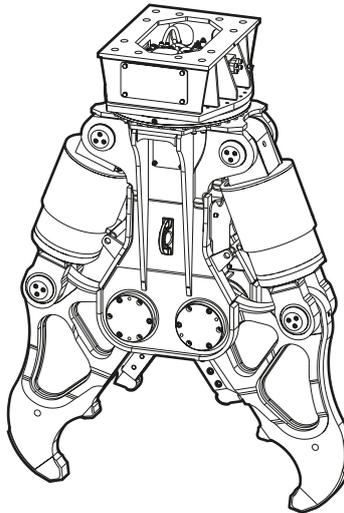


# CB 2500

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## Spare parts list Hydraulic concrete buster

CB 2500 s/n DEQ169050 -



# General information

This spare parts list applies to the following:

Part number	Description
3363117770	Hydraulic concrete buster CB 2500
3363124931	Hydraulic concrete buster CB 2500 with HATCON 3G
3363126958	Hydraulic concrete buster CB 2500 with HATCON LTE

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**

Hose kit (casing) ..... 1  
Cutter blades kit ..... 3  
Seal kit (Hydraulic cylinder) ..... 5  
Kit list ..... 7

**Mechanical**

Hydraulic concrete buster ..... 9  
Main bolts ..... 12

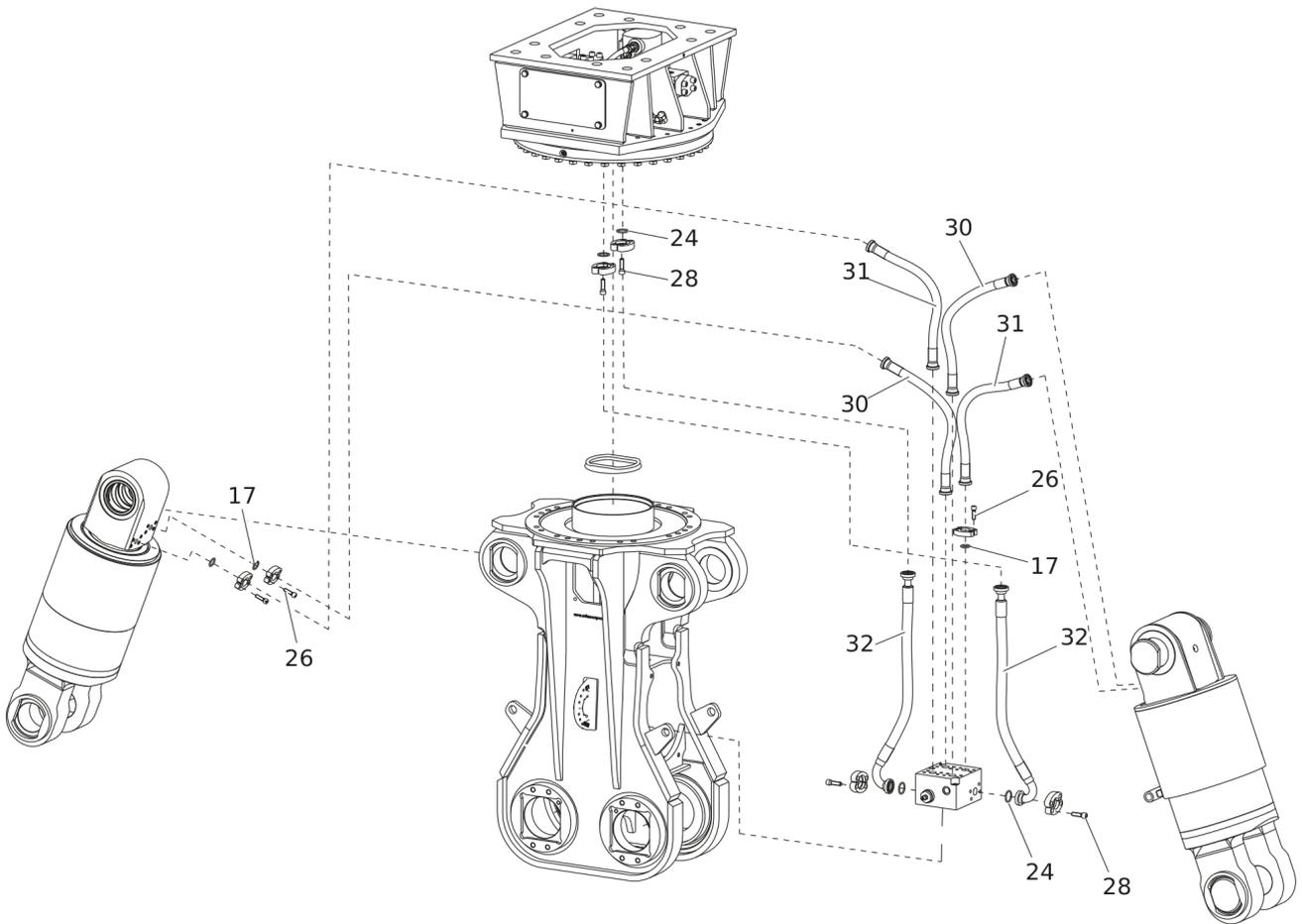
**Service, repair and wear part kits**

Hydraulic cylinder ..... 15  
Cutter jaw ..... 17  
Upper part ..... 19  
Rotary transmission ..... 22  
HATCON ..... 25  
Tightening torques ..... 27  
Dimensions ..... 29

**Options / accessories**

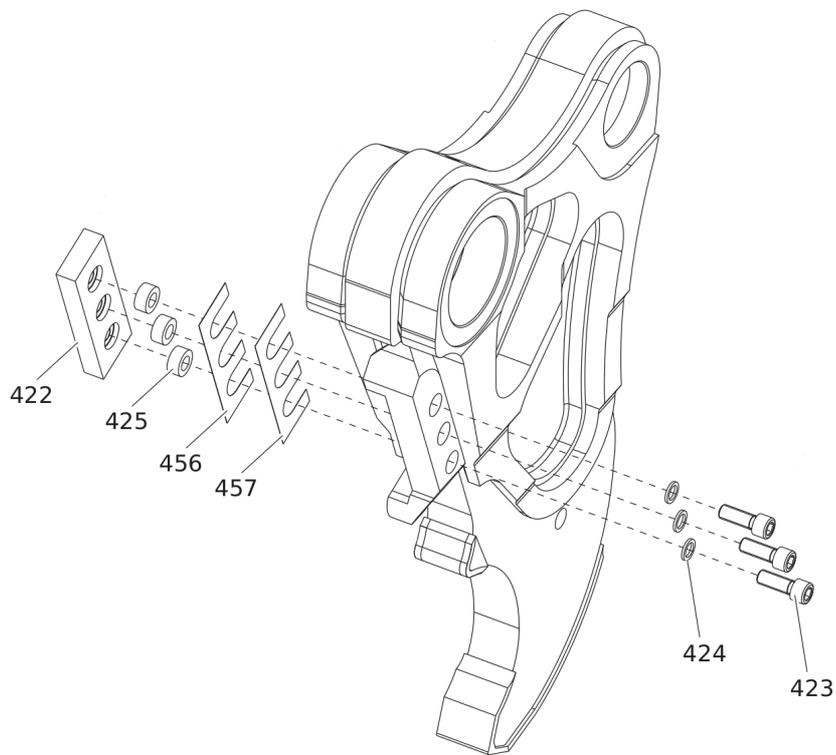
Hydraulic hoses ..... 30  
Optional equipment ..... 33

Service, repair and wear part kits Hose kit (casing)



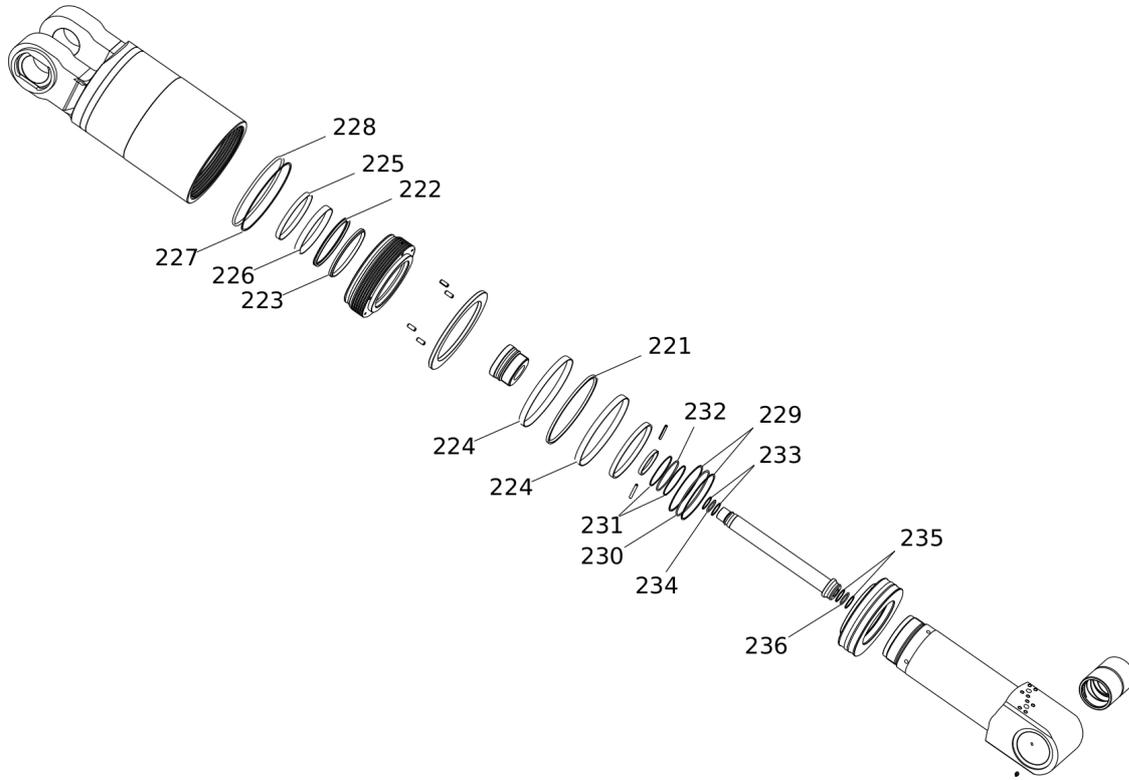
Item	Part No.	Name	Qty	L
KIT	3363118492	HOSE KIT (casing)	1	
17	3360314549	O-RING	8	
24	3360314370	O-RING	4	
26	3360026393	ALLEN SCREW	32	
28	3360026512	ALLEN SCREW	16	
30	3363118196	HYDRAULIC HOSE	2	
31	3363118197	HYDRAULIC HOSE	2	
32	3363118198	HYDRAULIC HOSE	2	

Service, repair and wear part kits Cutter blades kit



Item	Part No.	Name	Qty	L
KIT	3363118490	CUTTER BLADES KIT	1	
422	3363118317	CUTTER BLADE	2	
423	3362328057	ALLEN SCREW	6	
424	3361850748	PAIR OF LOCK WASHERS	6	
425	3363035107	LOCK RING	6	
456	3363118318	SHIM	4	
457	3363118319	SHIM	4	

Service, repair and wear part kits Seal kit (Hydraulic cylinder)



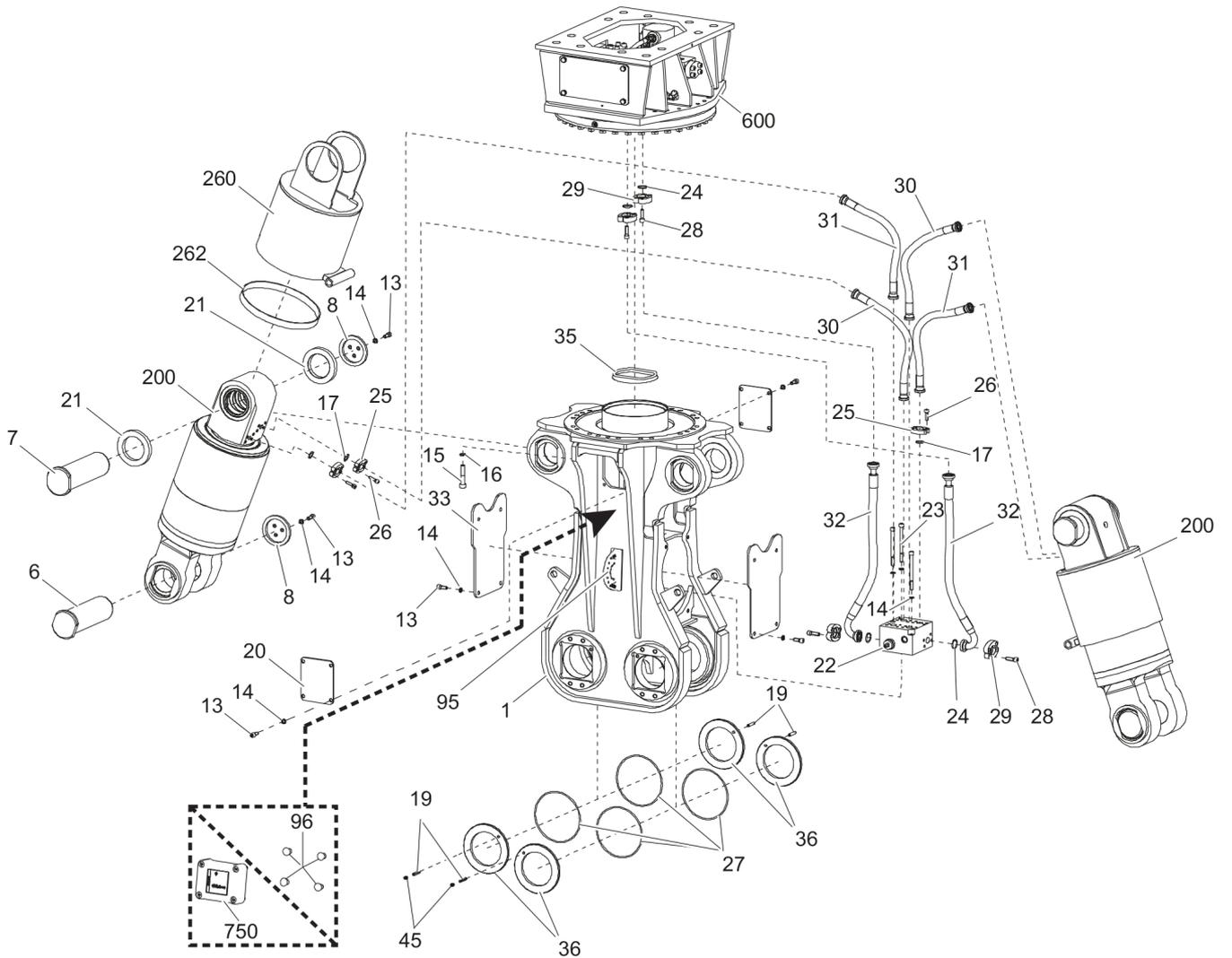
Item	Part No.	Name	Qty	L
KIT	3363119288	SEAL KIT (hydraulic cylinder)	1	
221		SEAL	2	
222		SEAL	2	
223		WIPER	2	
224		GUIDE RING	4	
225		GUIDE RING	2	
226		GUIDE RING	2	
227		BACK-UP RING	2	
228		O-RING	2	
229		BACK-UP RING	4	
230		O-RING	2	
231		BACK-UP RING	4	
232		O-RING	2	
233		BACK-UP RING	4	
234		O-RING	2	
235		BACK-UP RING	4	
236		O-RING	2	

Service, repair and wear part kits Kit list

**NO EXPLODED VIEW  
AVAILABLE  
FOR THIS BOM**

Item	Part No.	Name	Qty	L
KIT	3363118491	LABEL KIT	1	
KIT	3363126309	SEAL KIT (Hydraulic motor and housing)	1	
707(708-711)	3363083066	SEAL KIT (Rotary transmission)	1	
708	3363034321	V-RING	1	
709	3363034322	O-RING	1	
710	3363034324	SLIDE RING	1	
711	3363087625	SEAL	2	
KIT	3363091927	SEAL KIT (Rapid movement valve)	1	

Mechanical Hydraulic concrete buster



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

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Item	Part No.	Name	Qty	L
1	3363117428	HOUSING	1	A
6	3363117523	BOLT	2	
7	3363117524	BOLT	2	
8	3363113743	CAP	4	
13	3360103751	ALLEN SCREW	31	
14	3361850596	PAIR OF LOCK WASHERS	31	
15	3363070490	ALLEN SCREW	24	
16	3361333703	PAIR OF LOCK WASHERS	24	
17	3360314549	O-RING	8	
19	3363098104	SPRING DOWEL SLEEVE	2	
20	3362262371	CAP	2	
21	3363117528	DISK	4	
22	3363103689	RAPID MOVEMENT VALVE	1	
23	3360118445	ALLEN SCREW	3	
24	3360314370	O-RING	4	
25	3360995664	FLANGE HALF	16	
26	3360026393	ALLEN SCREW	32	
27	3363098901	O-RING	4	
28	3360026512	ALLEN SCREW	16	
29	3361853208	FLANGE HALF	4	
30	3363118196	HYDRAULIC HOSE	2	
31	3363118197	HYDRAULIC HOSE	2	
32	3363118198	HYDRAULIC HOSE	2	
33	3363117541	PLATE	2	
35	3363117540	ROTARY SHAFT SEAL	1	
36	3363117529	RING	4	
45	3363118258	PIN	2	
95	3363111995	LIFTING EYE	2	B
96	3315439145	PROTECTIVE PLUG HATCON	4	C
200	3363118488	HYDRAULIC CYLINDER complete	2	D
260	3363117557	PROTECTIVE PISTON ROD SHEATH complete	2	E
262	3363088873	GUIDE STRIP	2	
600	3363117521	UPPER PART, complete	1	D
750		HATCON	1	F

Comments for Page: Hydraulic concrete buster

(L)OCAL REMARKS

A | with item 95

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

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B | professional welding process necessary

C | only for hydraulic concrete busters without HATCON

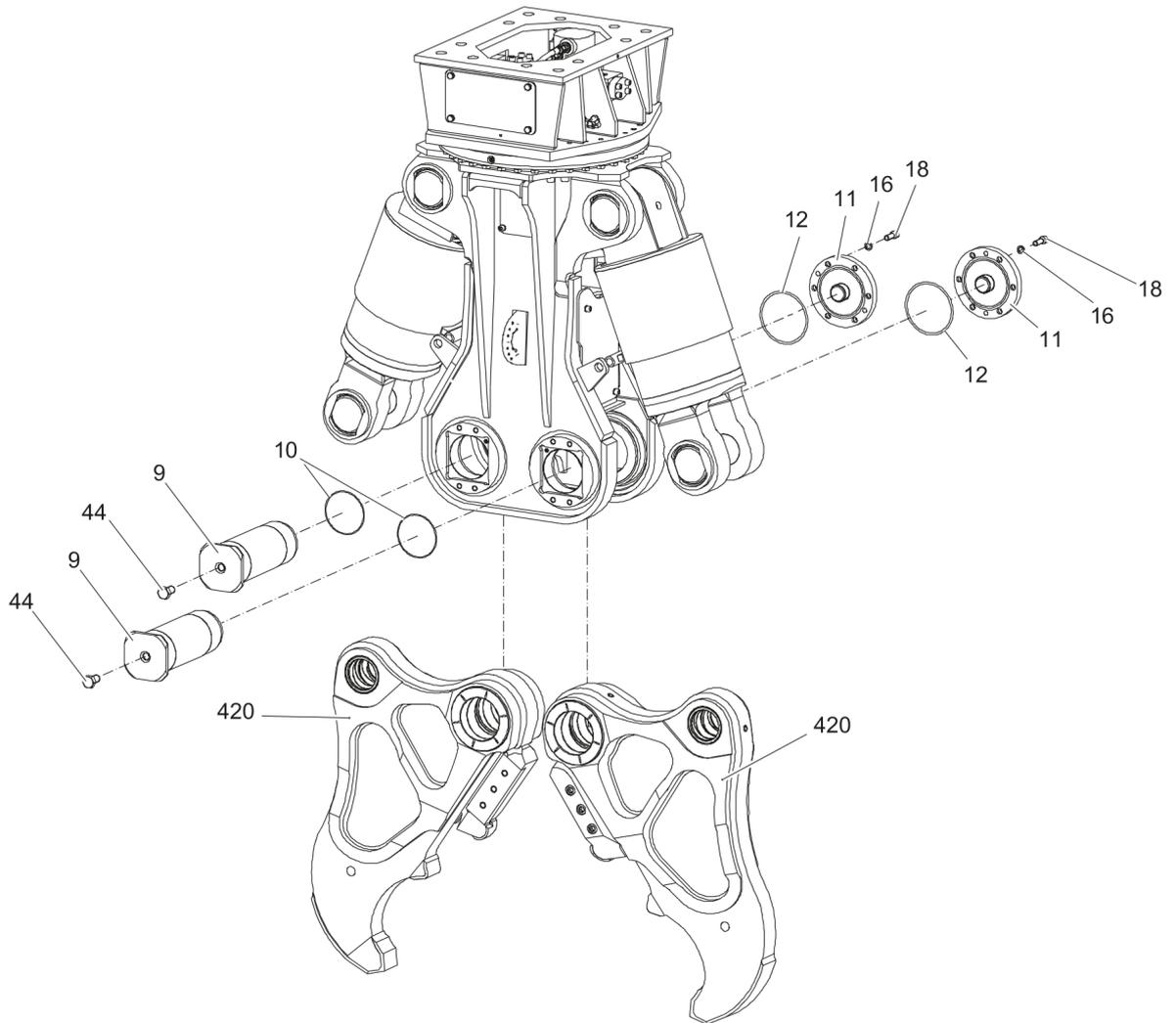
D | see separate chapter

E | with item 262

F | only for hydraulic concrete busters with HATCON / see separate chapter

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Mechanical Main bolts

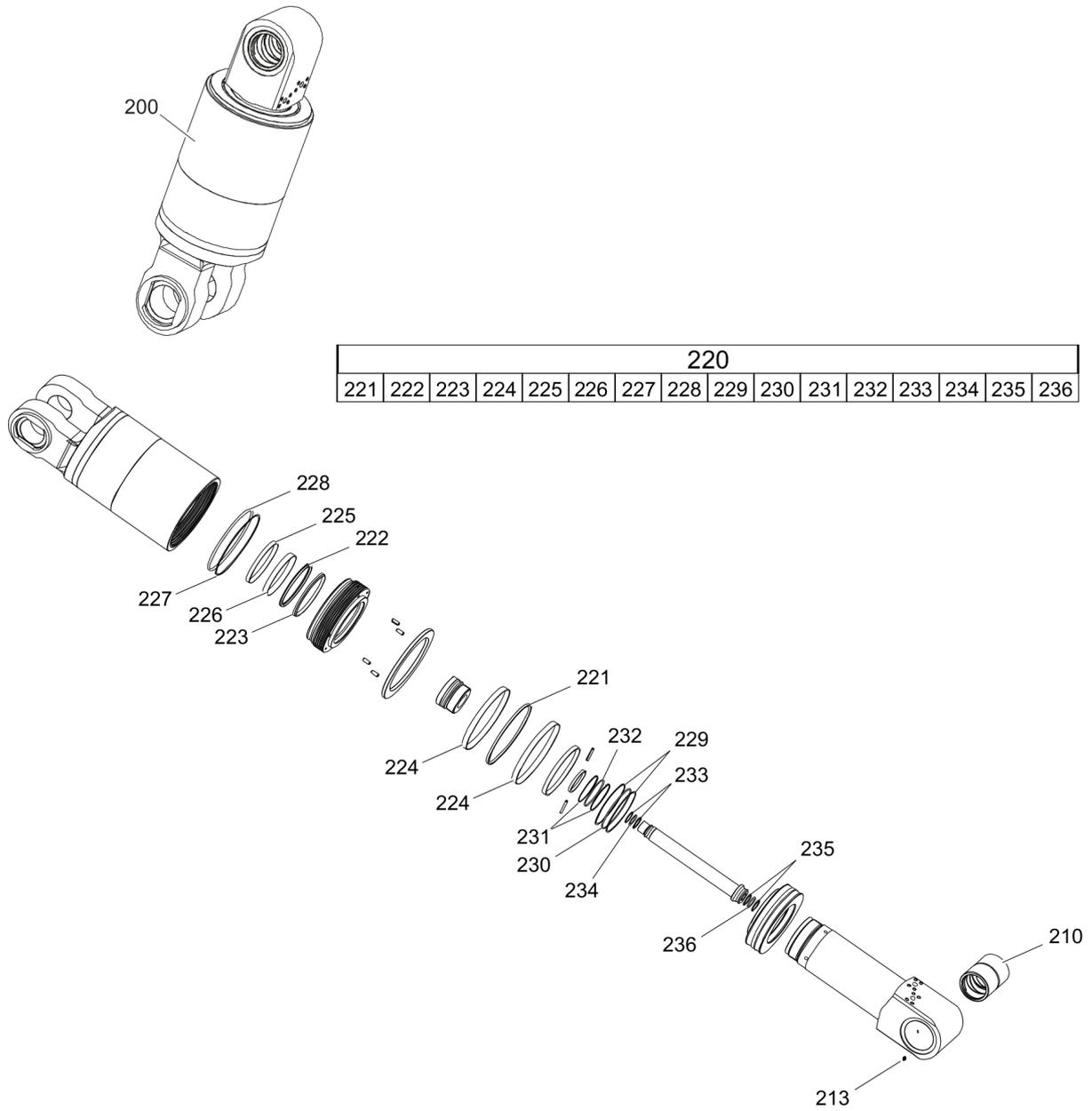


Item	Part No.	Name	Qty	L
9	3363117526	BOLT	2	
10	3363117763	O-RING	2	
11	3363117548	CAP	2	
12	3360314911	O-RING	2	
16	3361333703	PAIR OF LOCK WASHERS	6	
18	3360026641	ALLEN SCREW	6	
44	3363091095	HEXAGON HEAD SCREW	2	
420	3363118189	CUTTER JAW	2	A

Comments for Page: Main bolts

A | see separate chapter

Mechanical Hydraulic cylinder



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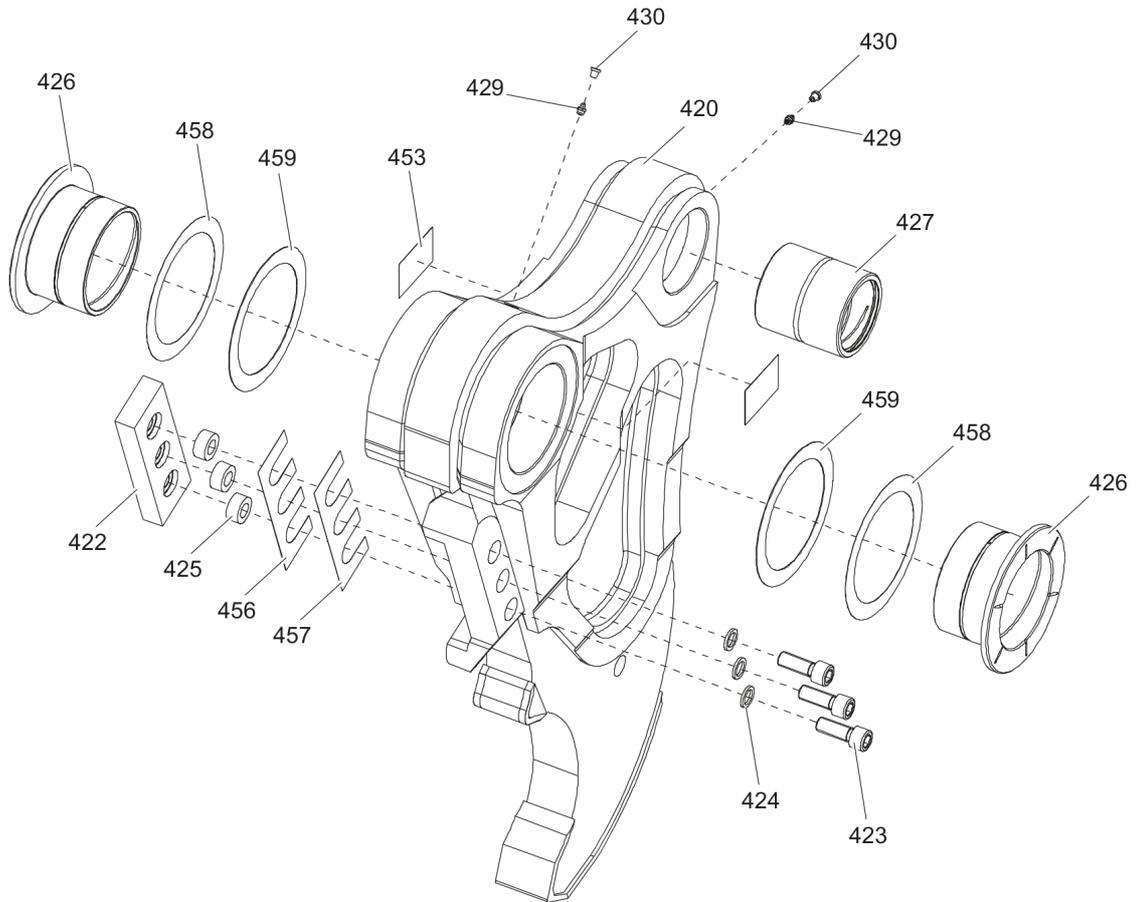
Fri Nov 15 05:58:23 UTC 2024

Item	Part No.	Name	Qty	L
200	3363118488	HYDRAULIC CYLINDER complete	1	
210	3363117951	BEARING BUSH	2	
213	3360209834	GREASE NIPPLE	2	
220(221-236)	3363119288	SEAL KIT (hydraulic cylinder)	1	
221		SEAL	2	
222		SEAL	2	
223		WIPER	2	
224		GUIDE RING	4	
225		GUIDE RING	2	
226		GUIDE RING	2	
227		BACK-UP RING	2	
228		O-RING	2	
229		BACK-UP RING	4	
230		O-RING	2	
231		BACK-UP RING	4	
232		O-RING	2	
233		BACK-UP RING	4	
234		O-RING	2	
235		BACK-UP RING	4	
236		O-RING	2	

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

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Mechanical Cutter jaw



Item	Part No.	Name	Qty	L
420	3363118189	CUTTER JAW	2	A
422	3363118317	CUTTER BLADE	2	
423	3362328057	ALLEN SCREW	6	
424	3361850748	PAIR OF LOCK WASHERS	6	
425	3363035107	LOCK RING	6	
426	3363117542	BEARING BUSH	4	
427	3363117544	BEARING BUSH	2	
429	3360209834	GREASE NIPPLE	4	
430	3363087600	CAP	4	
453	3362268751	LABEL TIGHTENING TORQUE	4	B
456	3363118318	SHIM	4	C
457	3363118319	SHIM	4	D
458	3363093249	SPACER RING	4	C
459	3363093247	SPACER RING	4	D

Comments for Page: Cutter jaw

(L)OCAL REMARKS

A | with parts 422 - 453

B | German/English

C | 0.2 mm (0.01 in.) thick, as required

D | 1.0 mm (0.04 in.) thick, as required



Item	Part No.	Name	Qty	L
600	3363117521	UPPER PART, complete	1	A
601	3363129333	SEAL	1	
603	3363092099	CONNECTION PLATE	1	
604	3362266712	VALVE BLOCK	1	
605	3363117403	FOUR POINT BEARING	1	
606	3363098967	HYDRAULIC MOTOR	1	
607	3360026646	ALLEN SCREW	4	
608	3360103738	ALLEN SCREW	2	
609	3363117539	SEAL PLATE	2	
610	3363121730	HEXAGON HEAD BOLT	36	
611	3361333703	PAIR OF LOCK WASHERS	40	
612	3360026512	ALLEN SCREW	12	
613	3361850596	PAIR OF LOCK WASHERS	12	
614	3362265869	RING	1	
615	3363088327	RING	1	
616	3362260807	SPUR PINION	1	
617	3361031981	ALLEN SCREW	1	
618	3360313304	O-RING	1	
619	3363034429	ALLEN SCREW	8	
620	3363091912	FITTING	2	
621	3360478333	FITTING	8	
622	3360314370	O-RING	6	
623	3361850743	PAIR OF LOCK WASHERS	2	
624	3362267435	FITTING	2	
625	3363034040	BLIND FLANGE	4	B
626	3360314593	PLUG	4	
627	3360478439	THREADED PLUG	4	
628	3363085885	HYDRAULIC HOSE	2	
629	3363083972	HYDRAULIC HOSE	2	
631	3363127192	COVER	2	
632	3360433381	HEXAGON HEAD BOLT	8	
633	3360478440	THREADED PLUG	2	
634	3360314543	FITTING	2	
635	3360478079	O-RING	1	
639	3360433774	GREASE NIPPLE	2	
700	3363033685	ROTARY TRANSMISSION	1	C

Comments for Page: Upper part

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(L)OCAL REMARKS

A | with item 603 - 700

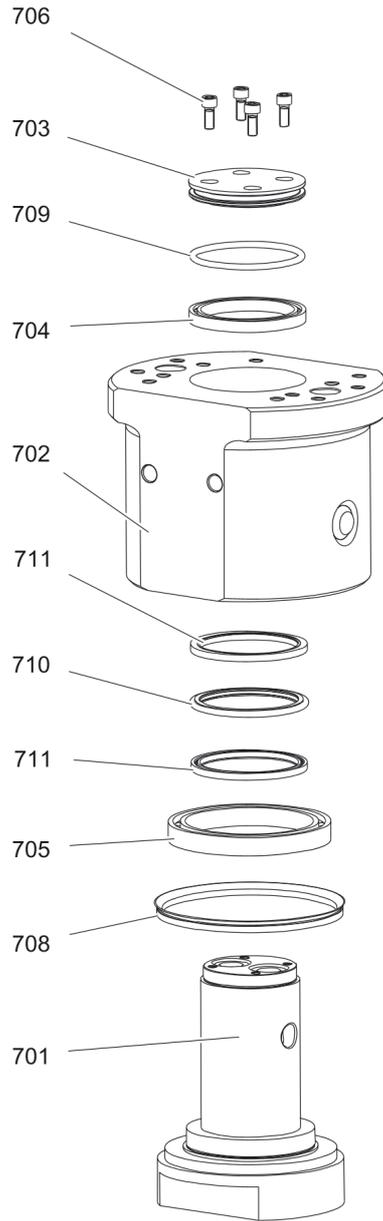
B | with one time item 622 and four times item 612

C | see separate chapter

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Mechanical Rotary transmission

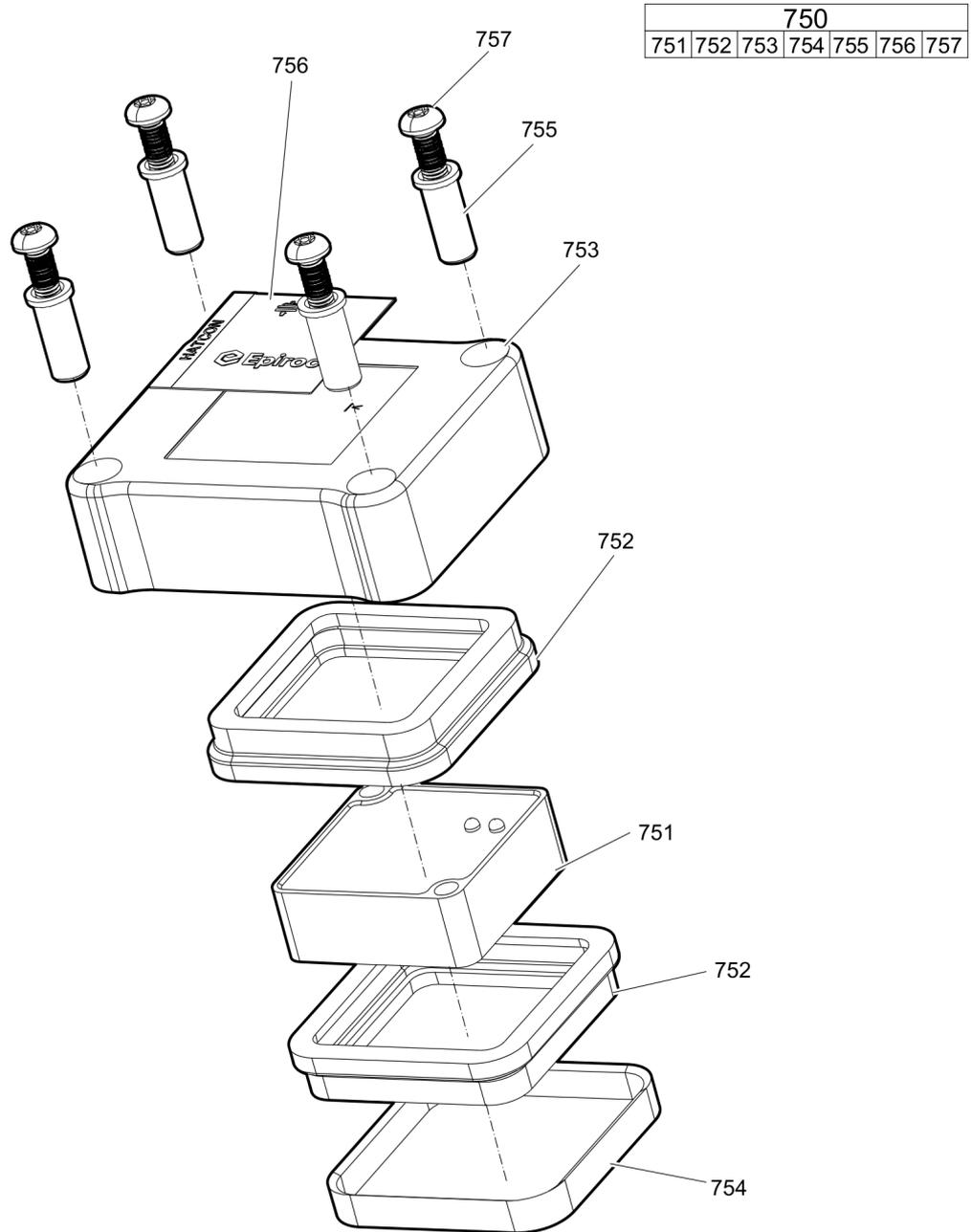
700						
701	702	703	704	705	706	707



707			
708	709	710	711

Item	Part No.	Name	Qty	L
700(701-707)	3363033685	ROTARY TRANSMISSION	1	
701	3363034316	ROTOR	1	
702	3363034317	STATOR	1	
703	3363034318	CAP	1	
704	3363034319	BALL BEARING	1	
705	3363034320	BALL BEARING	1	
706	3363034325	ALLEN SCREW	4	
707(708-711)	3363083066	SEAL KIT (Rotary transmission)	1	
708		V-RING	1	
709		O-RING	1	
710		SLIDE RING	1	
711		SEAL	2	

Mechanical HATCON



Item	Part No.	Name	Qty	L
750(751-757)		HATCON	1	A
751		TRACKING MODULE HATCON	1	
752	3315439130	DAMPER HATCON	2	
753	3315439110	HOUSING TYPE 1 HATCON	1	
754	3315439140	LOCK RING HATCON	1	
755	3315439120	SLEEVE HATCON	4	
756	3315439100	PRODUCT LABEL HATCON	1	
757	3315442600	SCREW HATCON	4	

Comments for Page: HATCON

A | part number see chapter "Optional equipment"

Mechanical Tightening torques

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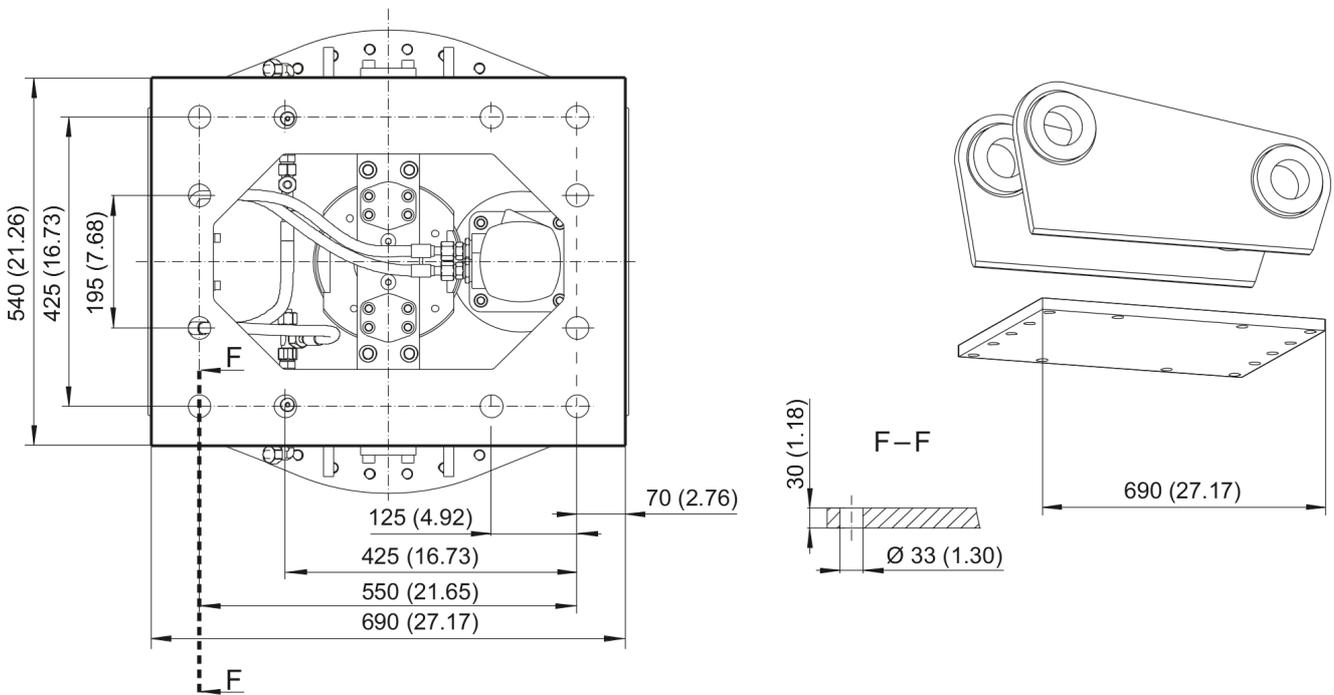
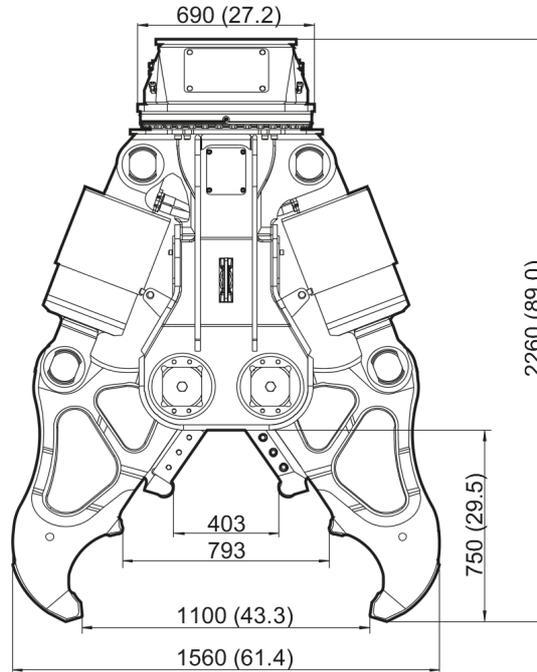
Item	Part No.	Name	Qty	L
13	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
15	-	ALLEN SCREW - 255 + 30 Nm (188 + 22 ft lbf)	-	
18	-	ALLEN SCREW - 180 + 20 Nm (133 + 15 ft lbf)	-	
23	-	ALLEN SCREW - 100 + 10 Nm (74 + 7 ft lbf)	-	
26	-	ALLEN SCREW - 44 + 5 Nm (32 + 4 ft lbf)	-	
28	-	ALLEN SCREW - 70 + 10 Nm (52 + 7 ft lbf)	-	
44	-	HEXAGON HEAD SCREW - 650 + 50 Nm (479 + 37 ft lbf)	-	
423	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
429	-	GREASE NIPPLE - 8 + 2 Nm (6 + 1 ft lbf)	-	
607	-	ALLEN SCREW - 180 + 20 Nm (133 + 15 ft lbf)	-	
608	-	ALLEN SCREW - 19 + 5 Nm (14 + 4 ft lbf)	-	
610	-	HEXAGON HEAD SCREW - 255 + 30 Nm (188 + 22 ft lbf)	-	
612	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
617	-	HEXAGON HEAD SCREW - 70 + 5 Nm (52 + 4 ft lbf)	-	A
619	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
620	-	FITTING - 70 + 5 Nm (52 + 4 ft lbf)	-	
621	-	FITTING - 70 + 5 Nm (52 + 4 ft lbf)	-	
624	-	FITTING - 150 + 20 Nm (111 + 15 ft lbf)	-	
627	-	THREADED PLUG - 25 + 5 Nm (18 + 4 ft lbf)	-	
632	-	HEXAGON HEAD SCREW - 75 + 10 Nm (55 + 7 ft lbf)	-	
633	-	THREADED PLUG - 40 + 5 Nm (30 + 4 ft lbf)	-	
706	-	ALLEN SCREW - 25 Nm (18 ft lbf)	-	
757	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	

Comments for Page: Tightening torques

(L)OCAL REMARKS

A | fix with Loctite 243

Mechanical Dimensions



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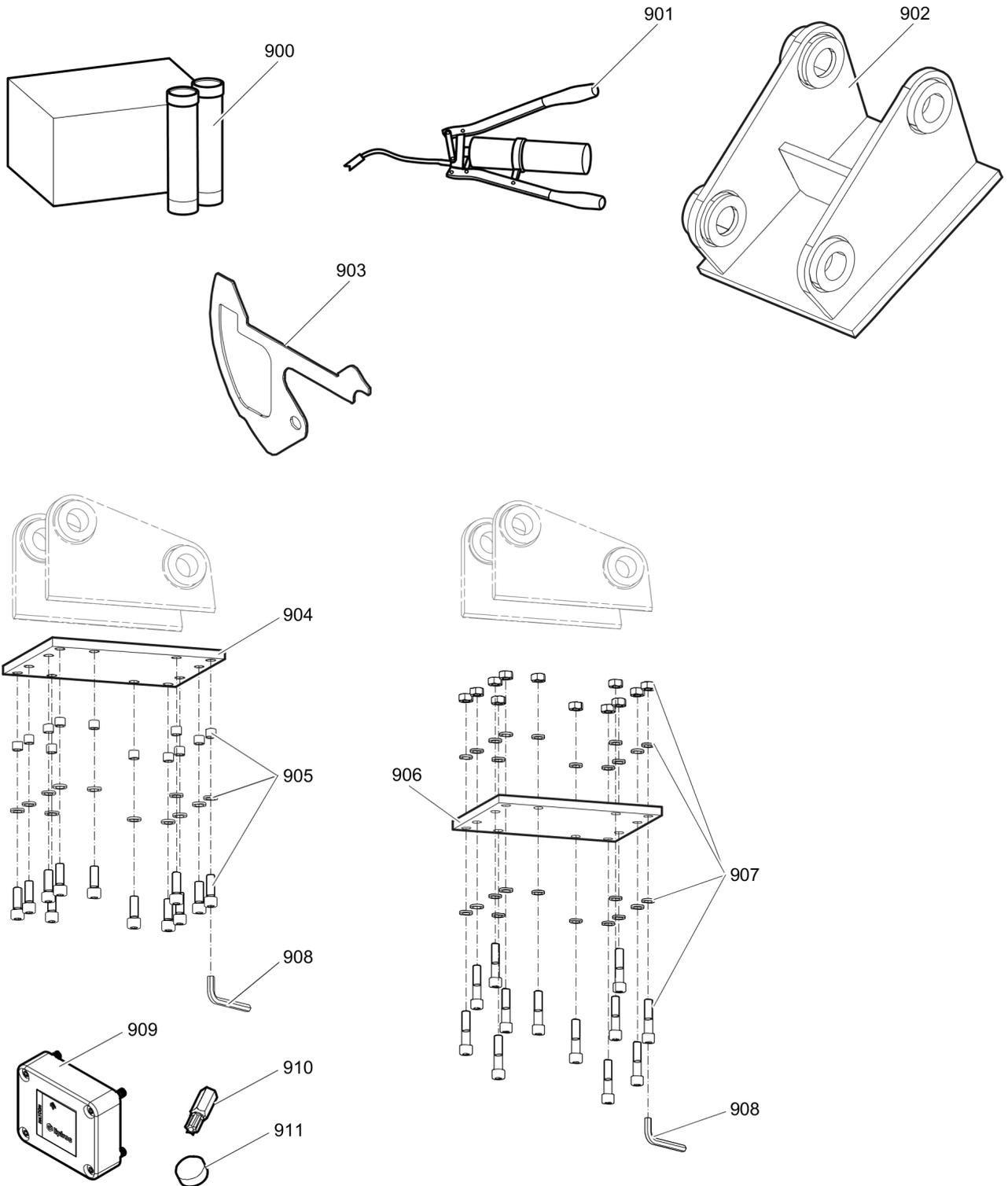
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Options / accessories Hydraulic hoses

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FOR THIS BOM

Item	Part No.	Name	Qty	L
-	-	Open - Close		
-	3363094645	HYDRAULIC HOSE, I.D. 25 (1"), , flange SAE 90° - 6000 PSI / M42 x 2, conical seal 24°, length 2300 mm (91 in.)	2	
-	3363094646	HYDRAULIC HOSE, I.D. 25 (1"), , flange SAE 90° - 6000 PSI / M42 x 2, conical seal 24°, length 2800 mm (110 in.)	2	
-	-	Accessories to hydraulic hoses "Open - Close"		
-	3360026513	ALLEN SCREW	8	
-	3360314370	O-RING	2	
-	-	Rotation		
-	3363031767	HYDRAULIC HOSE, I.D. 8 (3/8"), both ends M20 x 1.5 conical seal 24°, length 2800 mm (110 in.)	2	
-	3363034399	HYDRAULIC HOSE, I.D. 8 (3/8"), both ends M20 x 1.5 conical seal 24°, length 3500 mm (138 in.)	2	

Options / accessories Optional equipment



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Item	Part No.	Name	Qty	L
900	3363094914	CUTTER GREASE CARTRIDGE, 12 x 400 g (0.88 lbs)	1	
901	0909107100	LUBRICAT.GUN	1	
902		ADAPTER PLATE matching the carrier. Consult the authorized Customer Center/Dealer in your area.	1	
903		GAUGE	1	A
904	3363099799	BASE PLATE WITH THREADED INSERTS	1	
905	3363087306	BOLT KIT	1	
906	3363100697	BASE PLATE WITH THROUGH BORINGS	1	
907	3363094579	BOLT KIT	1	
908	3360209445	ALLEN KEY (22 mm)	1	
909	3315442500	HATCON KIT 1 (3G)	1	B
909	3315442520	HATCON KIT 1 (LTE)	1	B
910	3315439105	SECURITY BIT HATCON	1	
911	3315439106	MAGNET HATCON	1	

Comments for Page: Optional equipment

A | for hard facing the teeth; consult the authorized Customer Center/Dealer in your area.

B | with item 910 and 911

Concrete busters are factory equipped with threads for attaching Retrofit kit HATCON from s/n DEQ219205 - (CB 2500)





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