

CC 3100 U, 3100 S, CC 3100 P

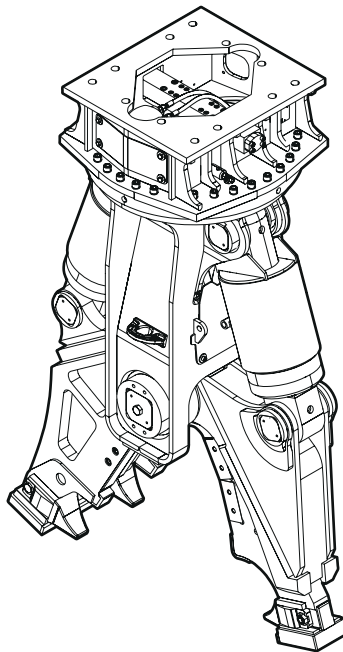
Spare parts list

Hydraulic demolition cutter

CC 3100 U s/n DEQ189082 -

CC 3100 S s/n DEQ189082 -

CC 3100 P s/n DEQ199128 -



General information

This spare parts list applies to the following:

Part number	Description
3363120400	Hydraulic demolition cutter CC 3100 U
3363121322	Hydraulic demolition cutter CC 3100 S
3363122645	Hydraulic demolition cutter CC 3100 P
3363124918	Hydraulic demolition cutter CC 3100 U with HATCON (3G)
3363124919	Hydraulic demolition cutter CC 3100 S with HATCON (3G)
3363124920	Hydraulic demolition cutter CC 3100 P with HATCON (3G)
3363126932	Hydraulic demolition cutter CC 3100 U with HATCON (LTE)
3363126933	Hydraulic demolition cutter CC 3100 S with HATCON (LTE)
3363126934	Hydraulic demolition cutter CC 3100 P 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 U	3
Cutter blades kit S	5
Cutter blades kit P	7
Tip of tooth kit U	9
Tip of tooth kit P	11
Sliding plate kit	13
Seal kit (Hydraulic cylinder)	15
Kit list	17

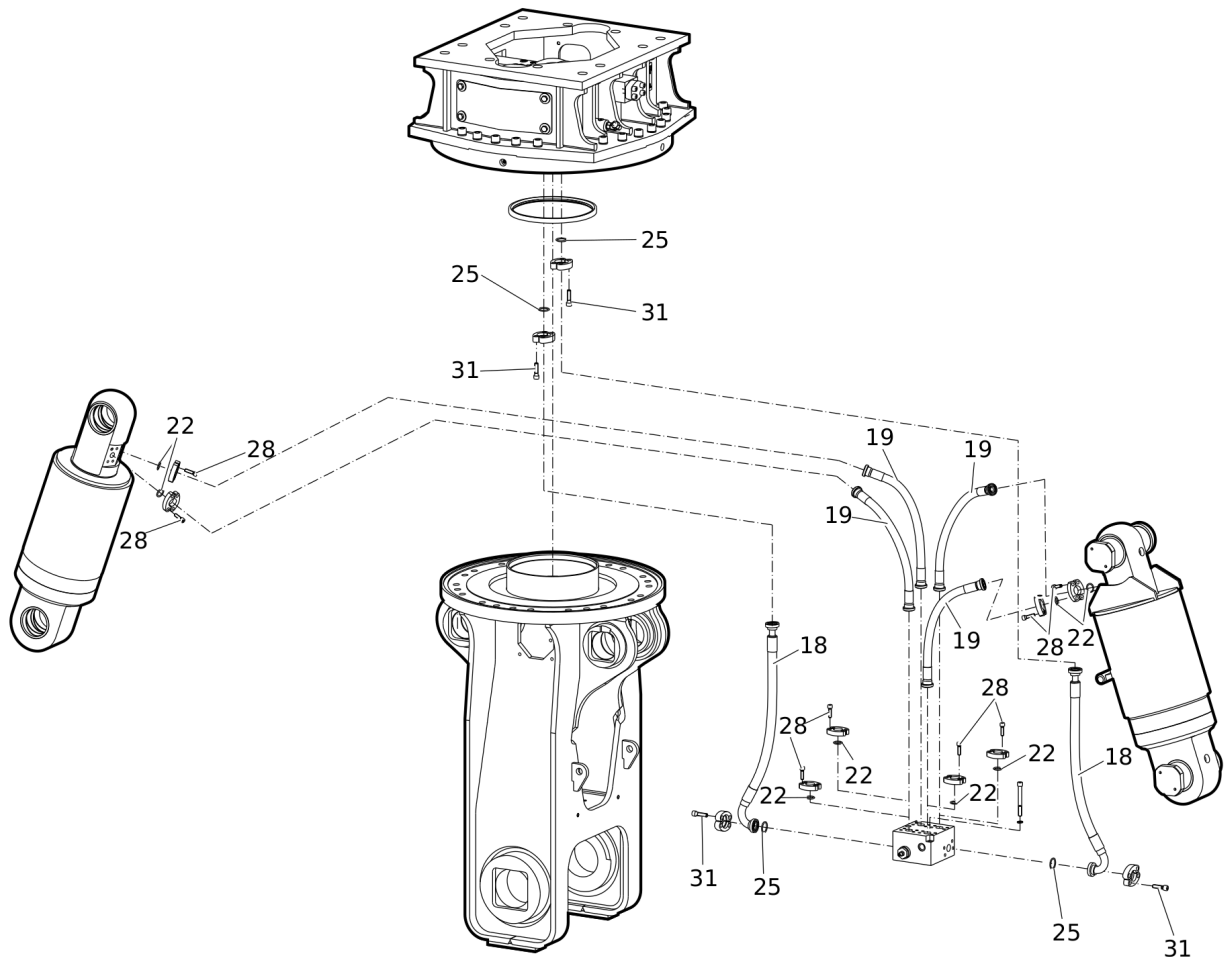
Mechanical

Hydraulic demolition cutter part 1	19
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Cutter jaw (single) S	33
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Upper part complete	43
Rotary transmission	46
HATCON	49
Tightening torques	51
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Options / accessories

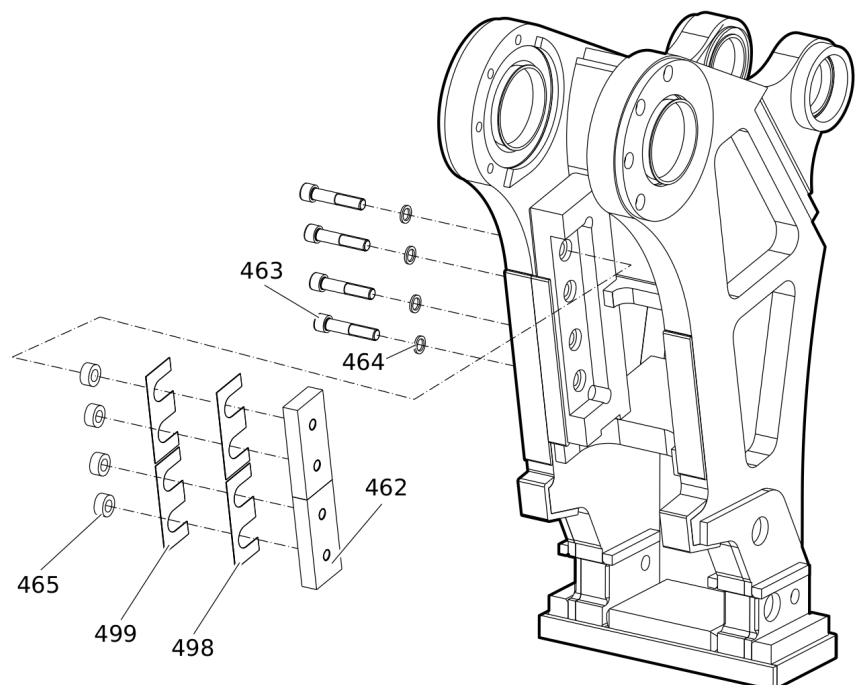
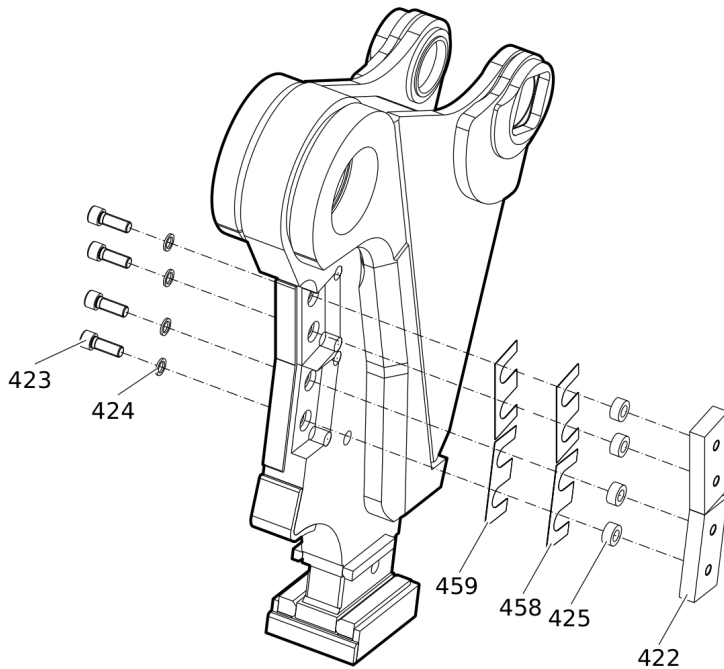
Hydraulic hoses	60
Optional equipment	63

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



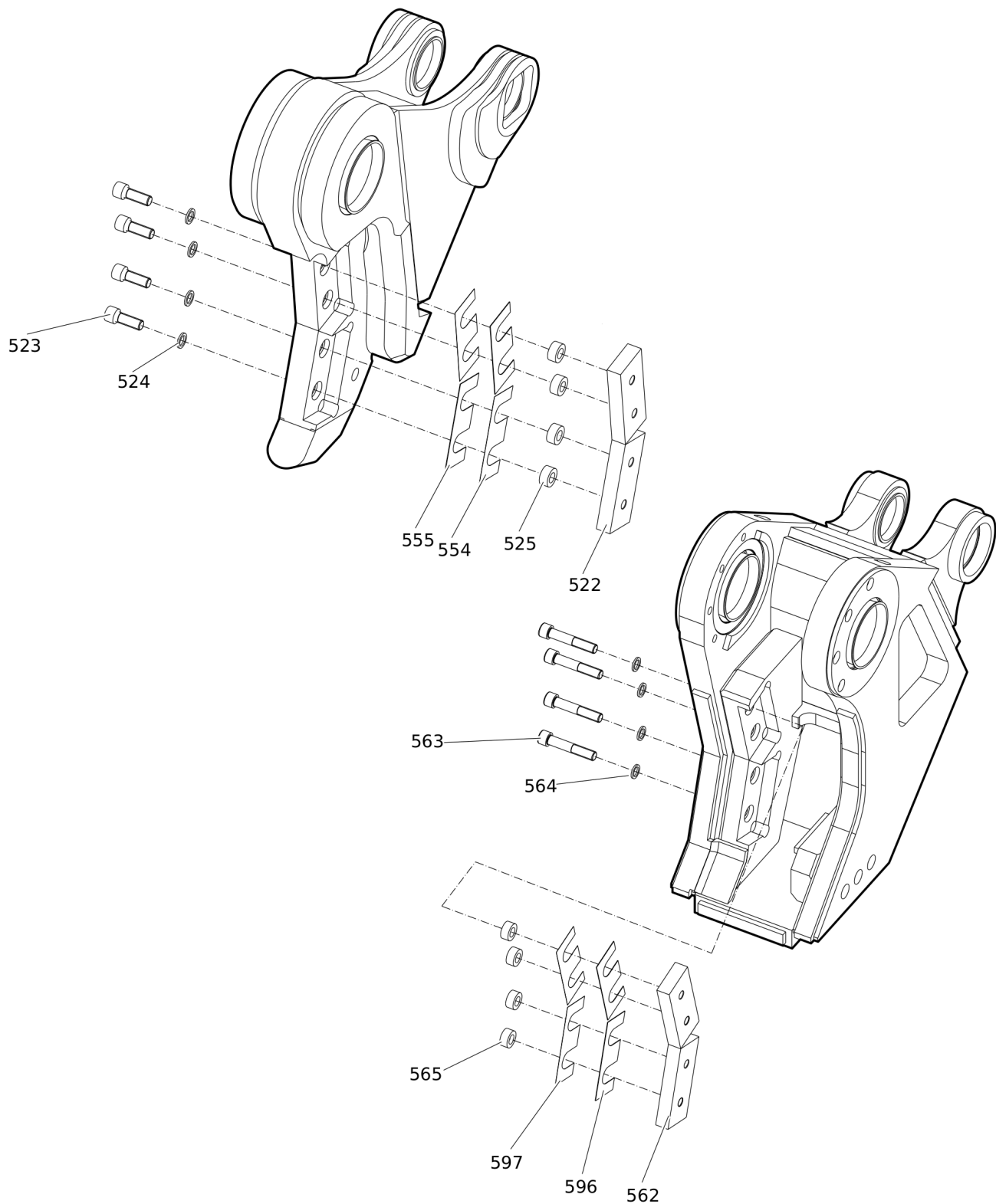
Item	Part No.	Name	Qty	L
KIT	3363120638	HOSE KIT (casing)	1	
18	3363122795	HYDRAULIC HOSE	2	
19	3363122608	HYDRAULIC HOSE	4	
22	3360314549	O-RING	8	
25	3360314370	O-RING	4	
28	3360026393	ALLEN SCREW	32	
31	3360026513	ALLEN SCREW	16	

Service, repair and wear part kits Cutter blades kit U



Item	Part No.	Name	Qty	L
KIT	3363120639	CUTTER BLADES KIT U	1	
422	3363086479	CUTTER BLADE	2	
423	3362328057	ALLEN SCREW	4	
424	3361850748	PAIR OF LOCK WASHERS	4	
425	3363035107	LOCK RING	4	
458	3363088149	SHIM	2	
459	3363087607	SHIM	2	
462	3363086479	CUTTER BLADE	2	
463	3360106100	ALLEN SCREW	4	
464	3361850748	PAIR OF LOCK WASHERS	4	
465	3363035107	LOCK RING	4	
498	3363088149	SHIM	2	
499	3363087607	SHIM	2	

Service, repair and wear part kits Cutter blades kit S

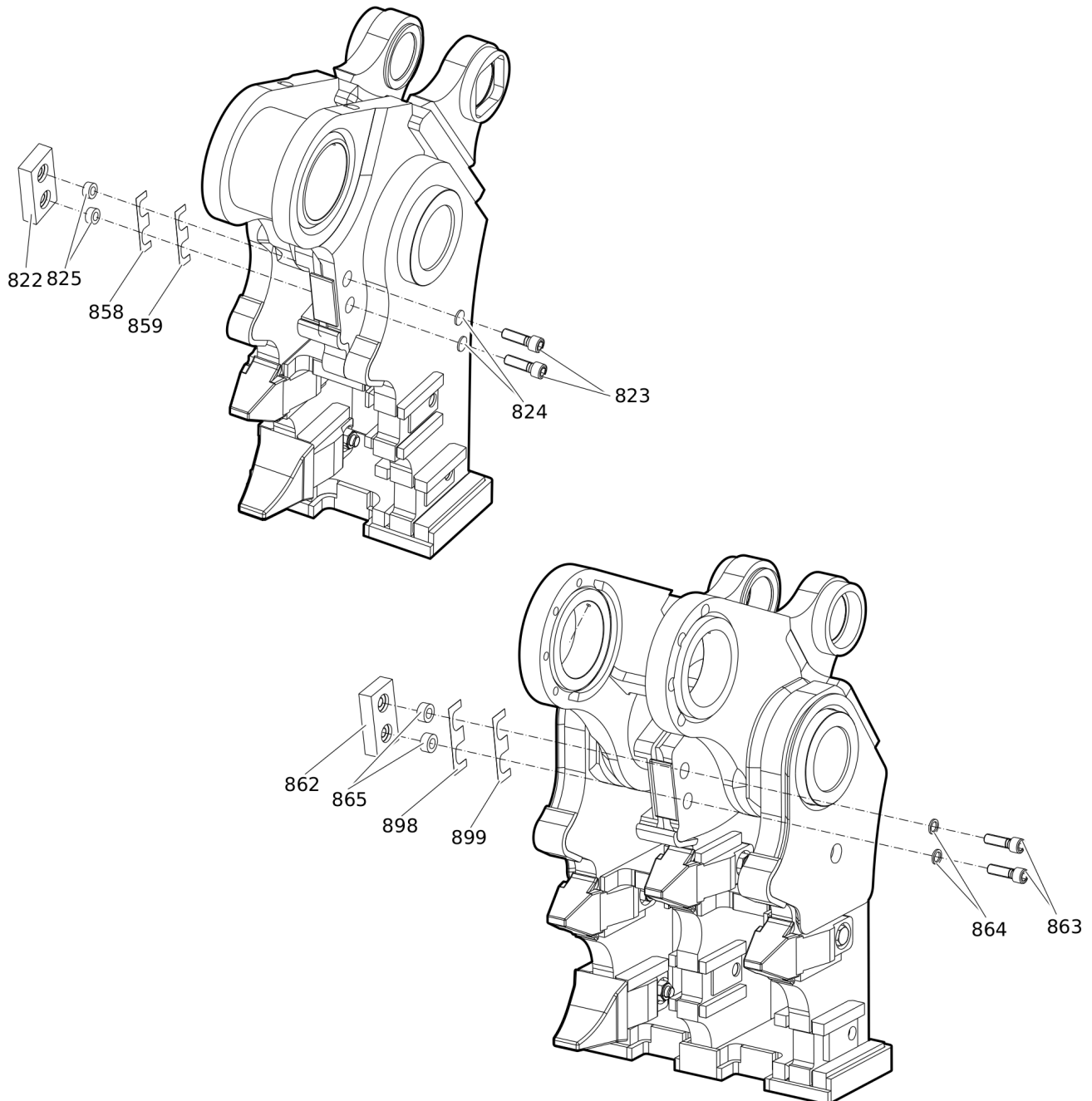


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Item	Part No.	Name	Qty	L
KIT	3363122093	CUTTER BLADES KIT S	1	
522	3363086455	CUTTER BLADE	2	
523	3362328057	ALLEN SCREW	4	
524	3361850748	PAIR OF LOCK WASHERS	4	
525	3363035107	LOCK RING	4	
554	3363092403	SHIM	2	
555	3363091026	SHIM	2	
562	3363086455	CUTTER BLADE	2	
563	3360106101	ALLEN SCREW	4	
564	3361850748	PAIR OF LOCK WASHERS	4	
565	3363035107	LOCK RING	4	
596	3363092403	SHIM	2	
597	3363091026	SHIM	2	

Service, repair and wear part kits Cutter blades kit P

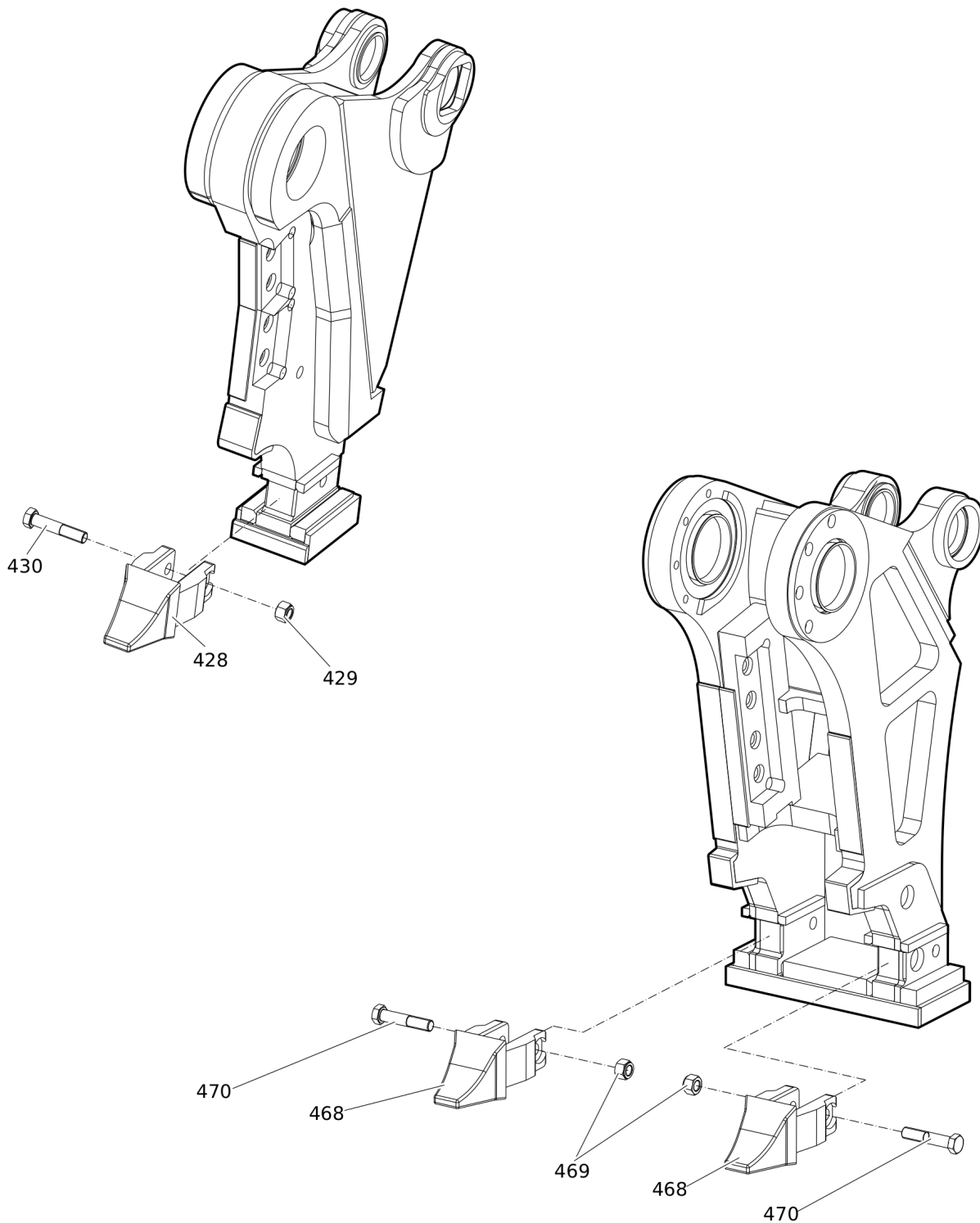


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Item	Part No.	Name	Qty	L
KIT	3363124186	CUTTER BLADES KIT P	1	
822	3363122359	CUTTER BLADE	2	
823	3362328481	ALLEN SCREW	4	
824	3361850748	PAIR OF LOCK WASHERS	4	
825	3363035107	LOCK RING	4	
858	3363122330	SHIM	2	
859	3363122331	SHIM	2	
862	3363122359	CUTTER BLADE	2	
863	3362328481	ALLEN SCREW	4	
864	3361850748	PAIR OF LOCK WASHERS	4	
865	3363035107	LOCK RING	4	
898	3363122330	SHIM	2	
899	3363122331	SHIM	2	

Service, repair and wear part kits Tip of tooth kit U

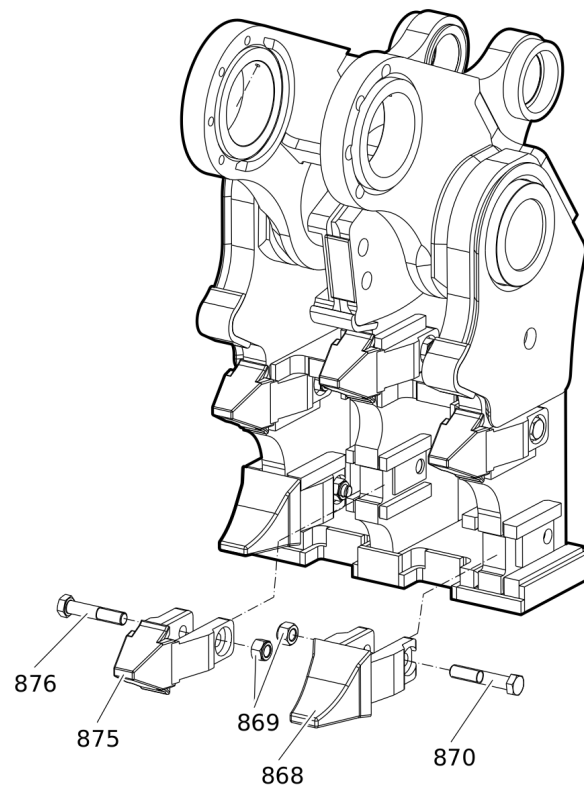
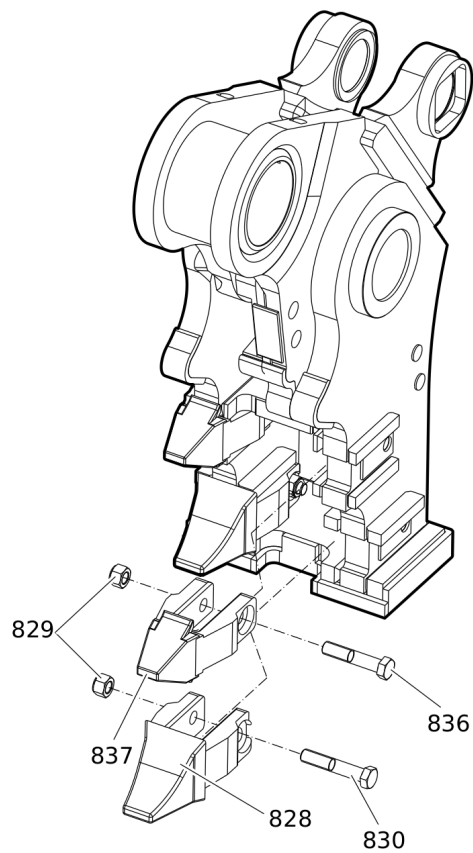


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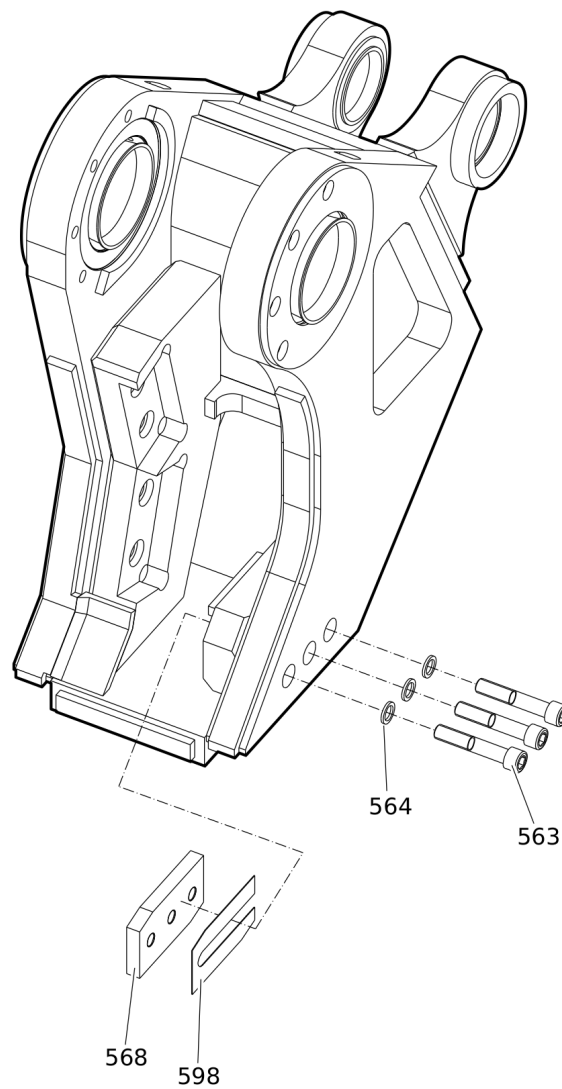
Item	Part No.	Name	Qty	L
KIT	3363091058	TIP OF TOOTH KIT U	1	
428	3363098968	TIP OF TOOTH	1	
429	3363098934	HEXAGON NUT	1	
430	3363123492	HEXAGON HEAD BOLT	1	
468	3363098968	TIP OF TOOTH	2	
469	3363098934	HEXAGON NUT	2	
470	3363123492	HEXAGON HEAD BOLT	2	

Service, repair and wear part kits Tip of tooth kit P



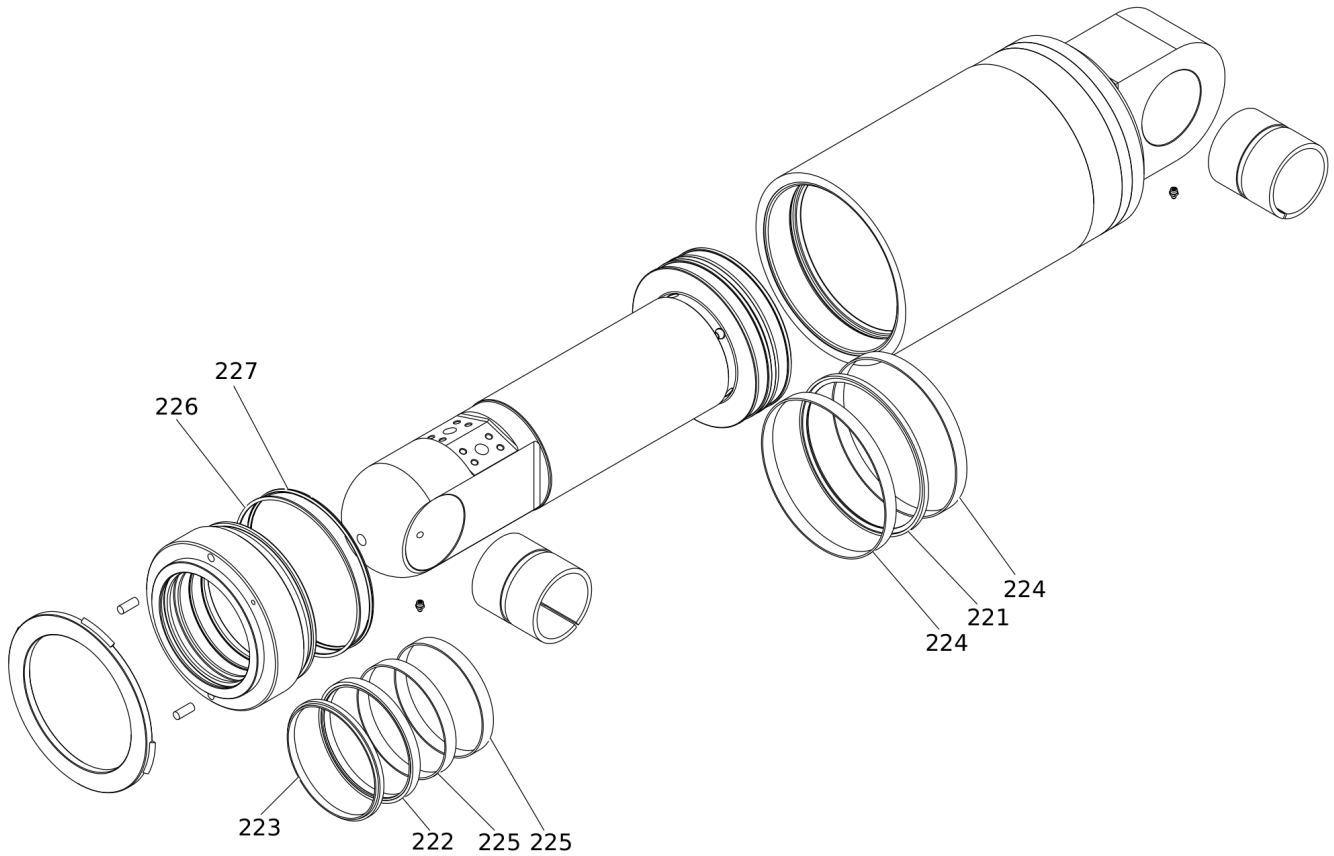
Item	Part No.	Name	Qty	L
KIT	3363122652	TIP OF TOOTH KIT P	1	
828	3363098968	TIP OF TOOTH	2	
829	3363098934	HEXAGON NUT	4	
830	3363123492	HEXAGON HEAD BOLT	2	
836	3363083962	HEXAGON HEAD BOLT	2	
837	3363124269	TIP OF TOOTH	2	
868	3363098968	TIP OF TOOTH	2	
869	3363098934	HEXAGON NUT	6	
870	3363123492	HEXAGON HEAD BOLT	2	
875	3363124269	TIP OF TOOTH	4	
876	3363083962	HEXAGON HEAD BOLT	4	

Service, repair and wear part kits Sliding plate kit



Item	Part No.	Name	Qty	L
KIT	3363122094	SLIDER KIT	1	
563	3360106101	ALLEN SCREW	3	
564	3361850748	PAIR OF LOCK WASHERS	3	
568	3363090241	SLIDING PLATE	1	
598	3363093749	SHIM	1	

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



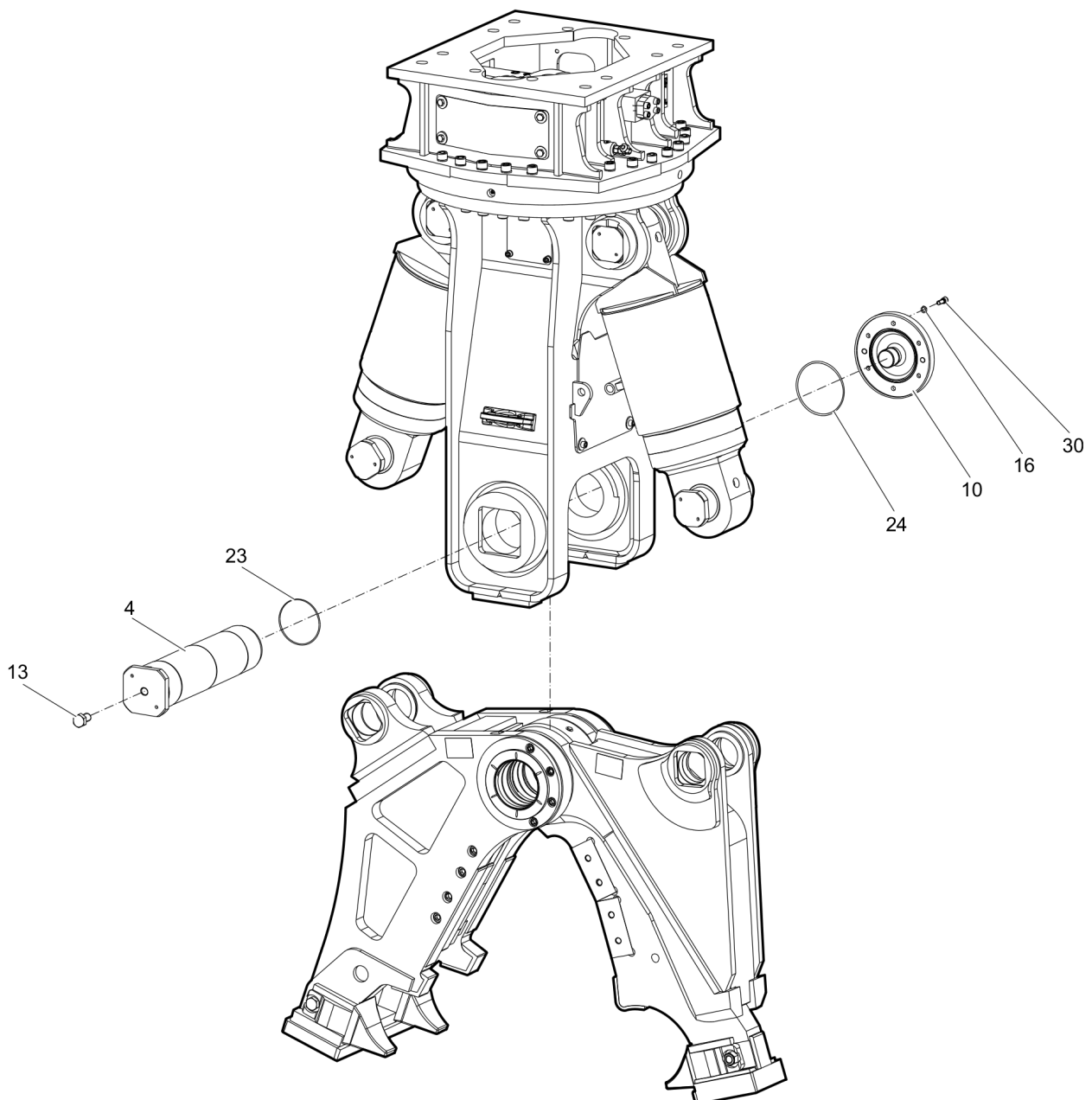
Item	Part No.	Name	Qty	L
KIT	3363121119	SEAL KIT (Hydraulic cylinder)	1	
221		SEAL	1	
222		SEAL	1	
223		WIPER	1	
224		GUIDE RING	2	
225		GUIDE RING	2	
226		BACK-UP RING	1	
227		O-RING	1	

Service, repair and wear part kits Kit list

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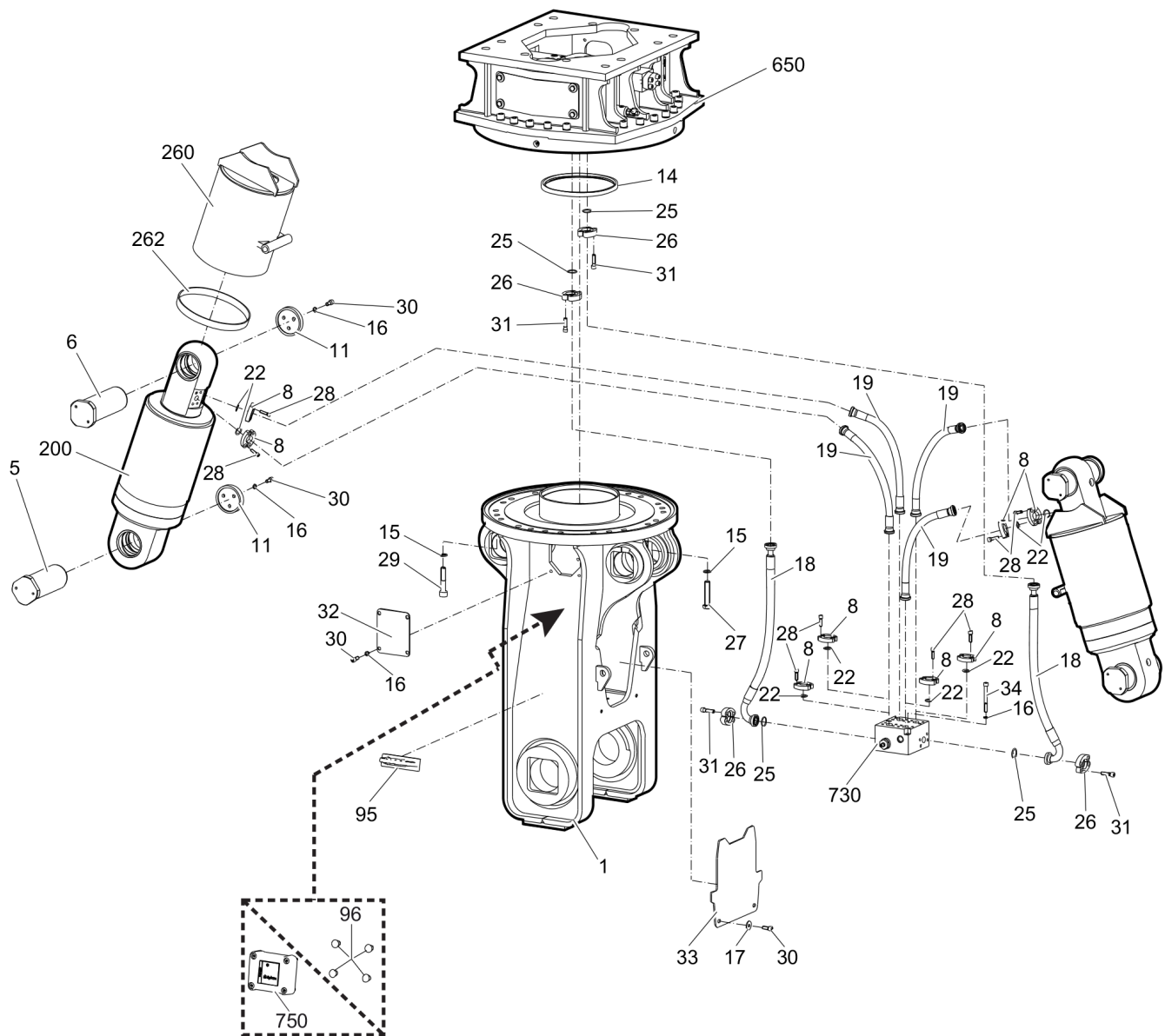
Item	Part No.	Name	Qty	L
KIT	3363120637	LABEL KIT	1	
707(708-711)	3363083066	SEAL KIT (Rotary transmission)	1	
708		V-RING	1	
709		O-RING	1	
710		SLIDE RING	1	
711		SEAL	2	
KIT	3363126309	SEAL KIT (Hydraulic motor and housing)	1	
KIT	3363091927	SEAL KIT (Rapid movement valve)	1	

Mechanical Hydraulic demolition cutter part 1



Item	Part No.	Name	Qty	L
4	3363120431	BOLT	1	
10	3363120479	CAP	1	
13	3363091095	HEXAGON HEAD SCREW	1	
16	3361850596	PAIR OF LOCK WASHERS	3	
23	3360478291	O-RING	1	
24	3361031990	O-RING	1	
30	3360103751	ALLEN SCREW	3	

Mechanical Hydraulic demolition cutter part 2



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Item	Part No.	Name	Qty	L
1	3363120428	HOUSING	1	A
5	3363120438	BOLT	2	
6	3363120440	BOLT	2	
8	3360995664	FLANGE HALF	16	
11	3363120451	CAP	4	
14	3363070083	SEAL	1	
15	3361850748	PAIR OF LOCK WASHERS	24	
16	3361850596	PAIR OF LOCK WASHERS	23	
17	3362328082	WASHER	4	
18	3363122795	HYDRAULIC HOSE	2	
19	3363122608	HYDRAULIC HOSE	4	
22	3360314549	O-RING	8	
25	3360314370	O-RING	4	
26	3361853208	FLANGE HALF	8	
27	3363120597	HEXAGON HEAD SCREW	4	
28	3360026393	ALLEN SCREW	32	
29	3360106100	ALLEN SCREW	20	
30	3360103751	ALLEN SCREW	24	
31	3360026513	ALLEN SCREW	16	
32	3362262371	CAP	2	
33	3363120635	PLATE	2	
34	3362328078	ALLEN SCREW	3	
95	3363111995	LIFTING EYE	2	B
96	3315439145	PROTECTIVE PLUG HATCON	4	C
200	3363120641	HYDRAULIC CYLINDER, complete	2	D
260	3363120450	PROTECTIVE PISTON ROD SHEATH, complete	2	E
262	3363088873	GUIDE STRIP	2	
650	3363104175	UPPER PART, complete	1	D
730	3363103689	RAPID MOVEMENT VALVE	1	
750		HATCON	1	F

Comments for Page: Hydraulic demolition cutter part 2

A | with item 95

B | professional welding process necessary

C | only for hydraulic demolition cutters without HATCON

D | see separate chapter

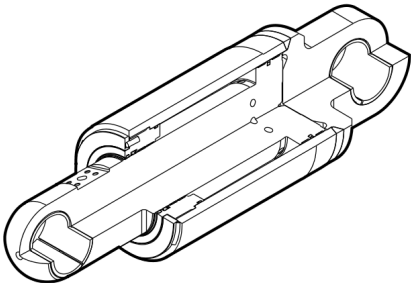
E | with item 262

F | only for hydraulic demolition cutters with HATCON / see separate chapter

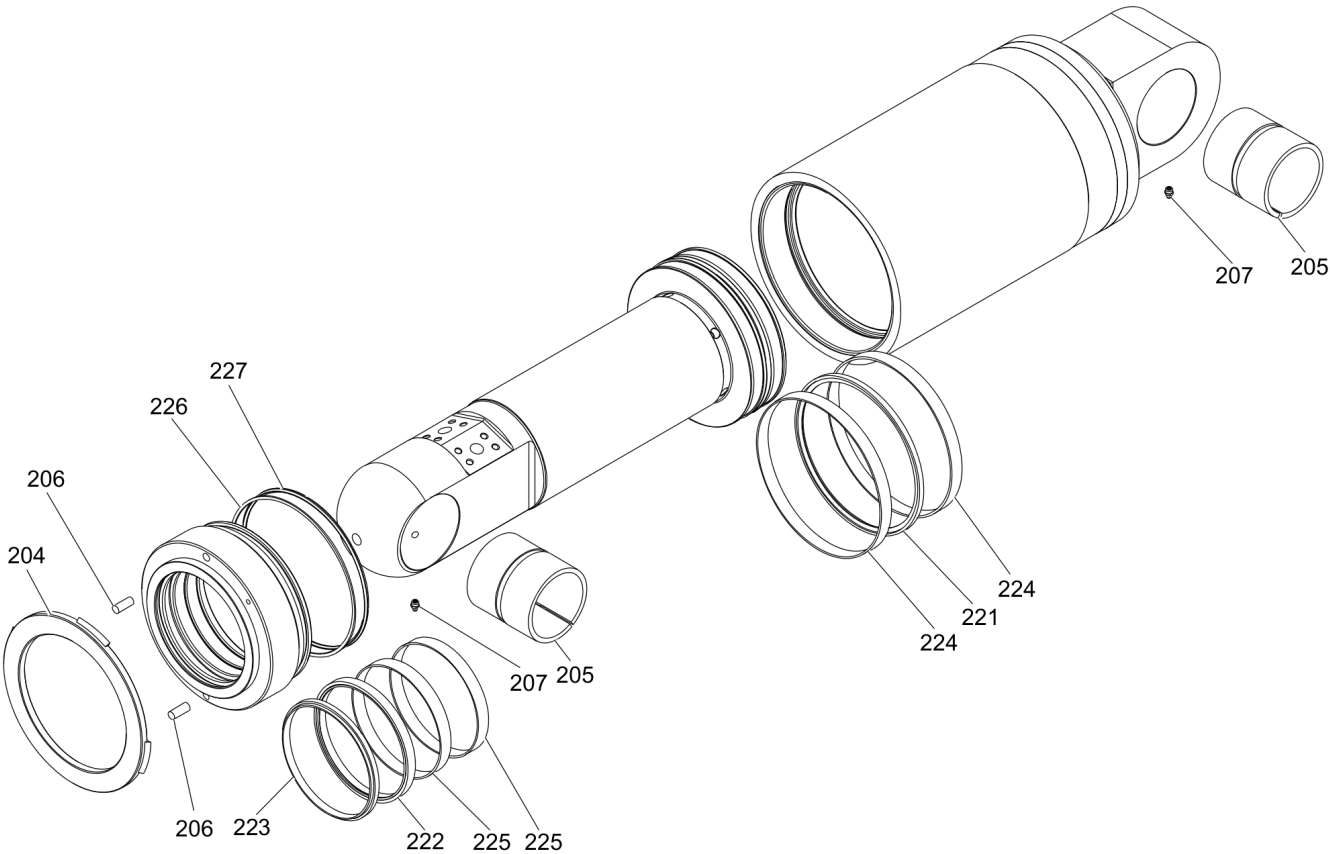
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Mechanical Hydraulic cylinder



220						
221	222	223	224	225	226	227

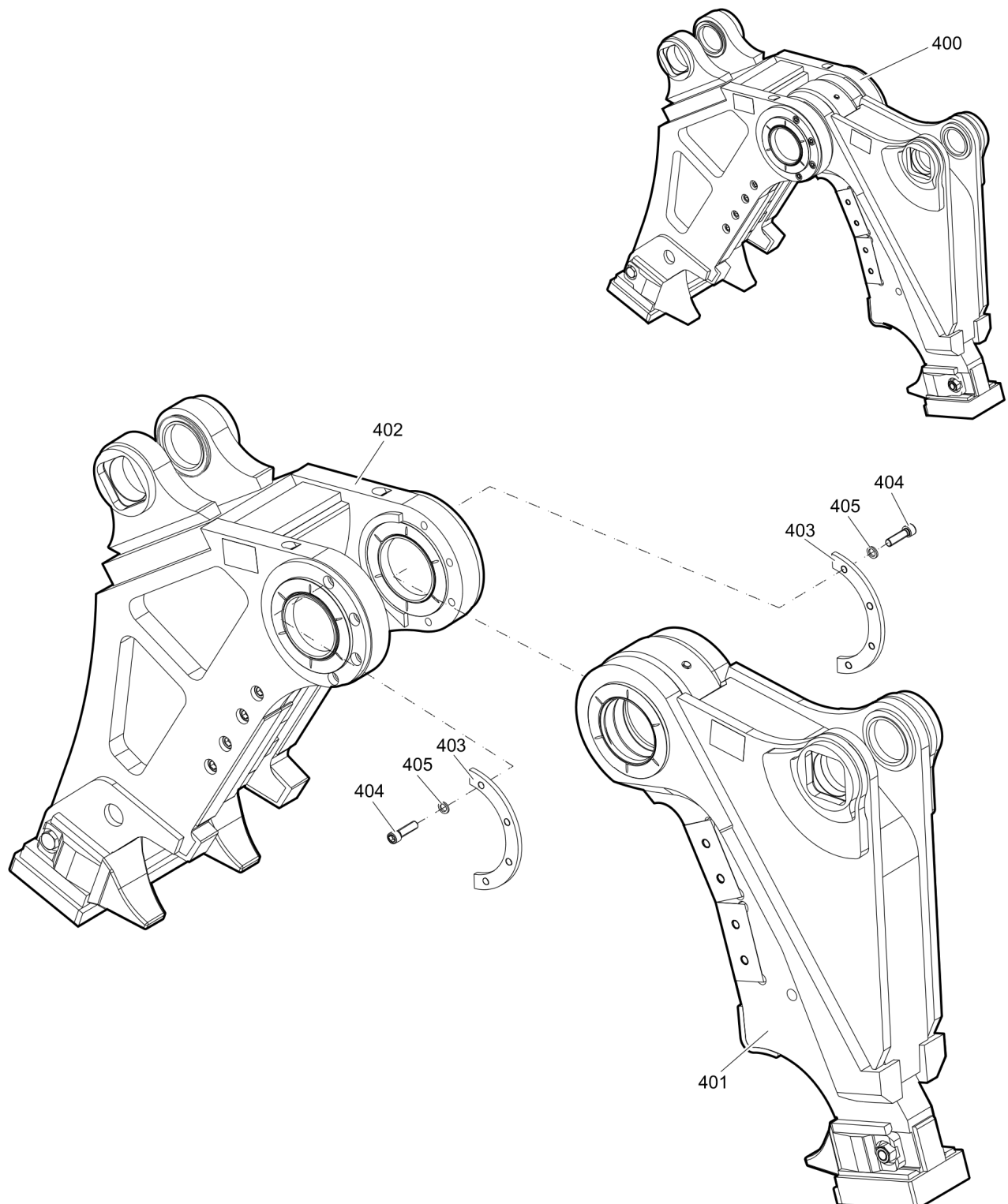


Item	Part No.	Name	Qty	L
200	3363120641	HYDRAULIC CYLINDER, complete	1	A
204	3363121115	RING	1	
205	3363121116	BEARING BUSH	2	
206	3363121117	SPRING PIN	1	
207	3360209834	GREASE NIPPLE	2	
220(221-227)	3363121119	SEAL KIT (Hydraulic cylinder)	1	
221		SEAL	1	
222		SEAL	1	
223		WIPER	1	
224		GUIDE RING	2	
225		GUIDE RING	2	
226		BACK-UP RING	1	
227		O-RING	1	

Comments for Page: Hydraulic cylinder

A | with item 204 - 227

Mechanical Cutter jaw pair U complete



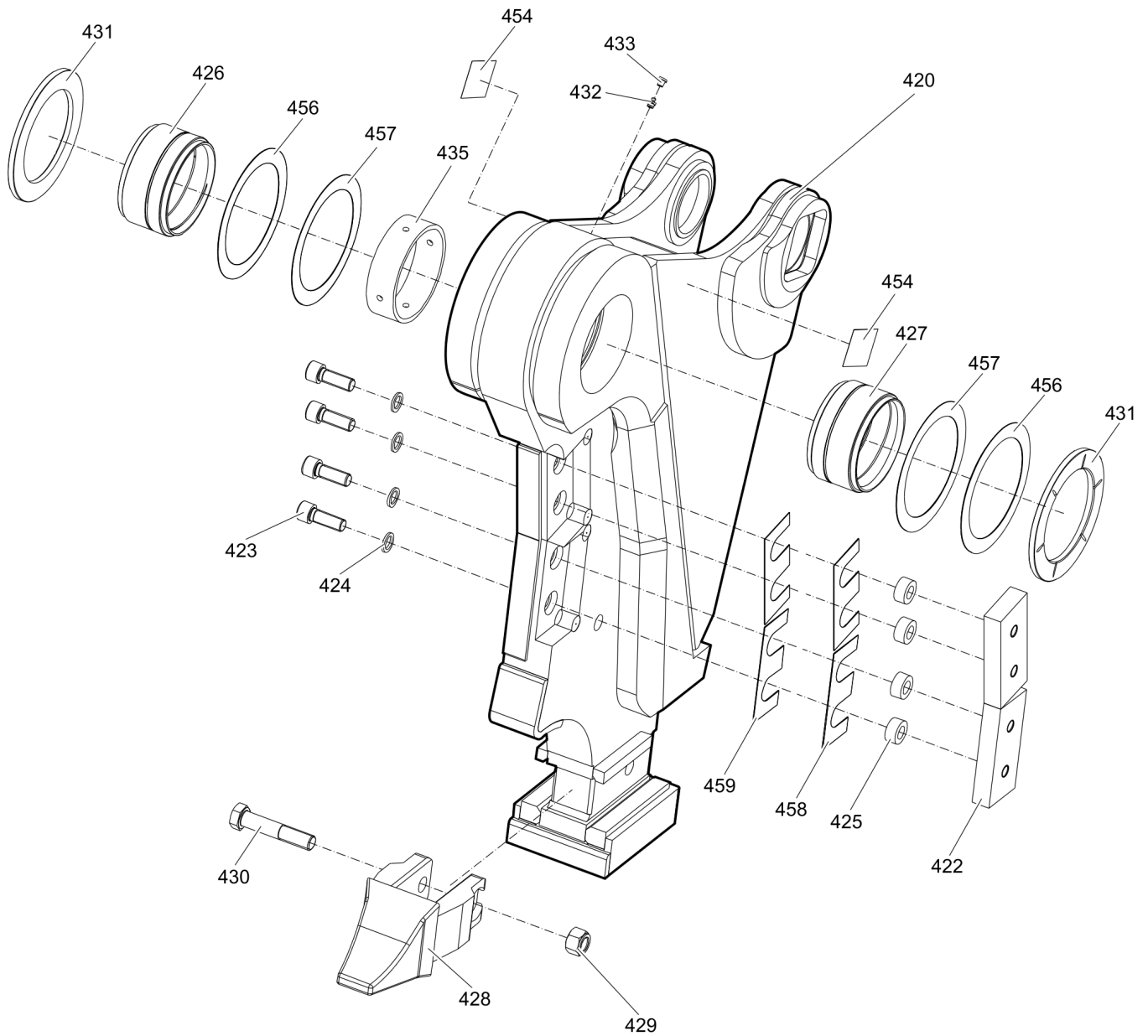
Item	Part No.	Name	Qty	L
400	3363120516	CUTTER JAW PAIR U, complete	1	A
401	3363120519	CUTTER JAW (single) U	1	B
402	3363120522	CUTTER JAW (double) U	1	B
403	3363120330	RING SEGMENT	2	
404	3360026644	ALLEN SCREW	8	
405	3361333703	PAIR OF LOCK WASHERS	8	

Comments for Page: Cutter jaw pair U complete

A | with item 401 - 405

B | see separate chapter

Mechanical Cutter jaw (single) U



Item	Part No.	Name	Qty	L
420	3363120519	CUTTER JAW (single) U	1	A
422	3363086479	CUTTER BLADE	2	
423	3362328057	ALLEN SCREW	4	
424	3361850748	PAIR OF LOCK WASHERS	4	
425	3363035107	LOCK RING	4	
426	3363120349	BEARING BUSH	1	B
427	3363120345	BEARING BUSH	1	B
428	3363098968	TIP OF TOOTH	1	C
429	3363098934	HEXAGON NUT	1	
430	3363123492	HEXAGON HEAD BOLT	1	
431	3363120350	WEAR RING	2	
432	3360209834	GREASE NIPPLE	1	
433	3363087600	CAP	1	
435	3363122383	SPACER RING	1	
454	3362268751	LABEL TIGHTENING TORQUE	1	D
456	3363120533	SPACER RING	2	E
457	3363120532	SPACER RING	2	F
458	3363088149	SHIM	2	E
459	3363087607	SHIM	2	F

Comments for Page: Cutter jaw (single) U

A | with item 422 - 454

B | observe mounting direction, lubrication groove inwards

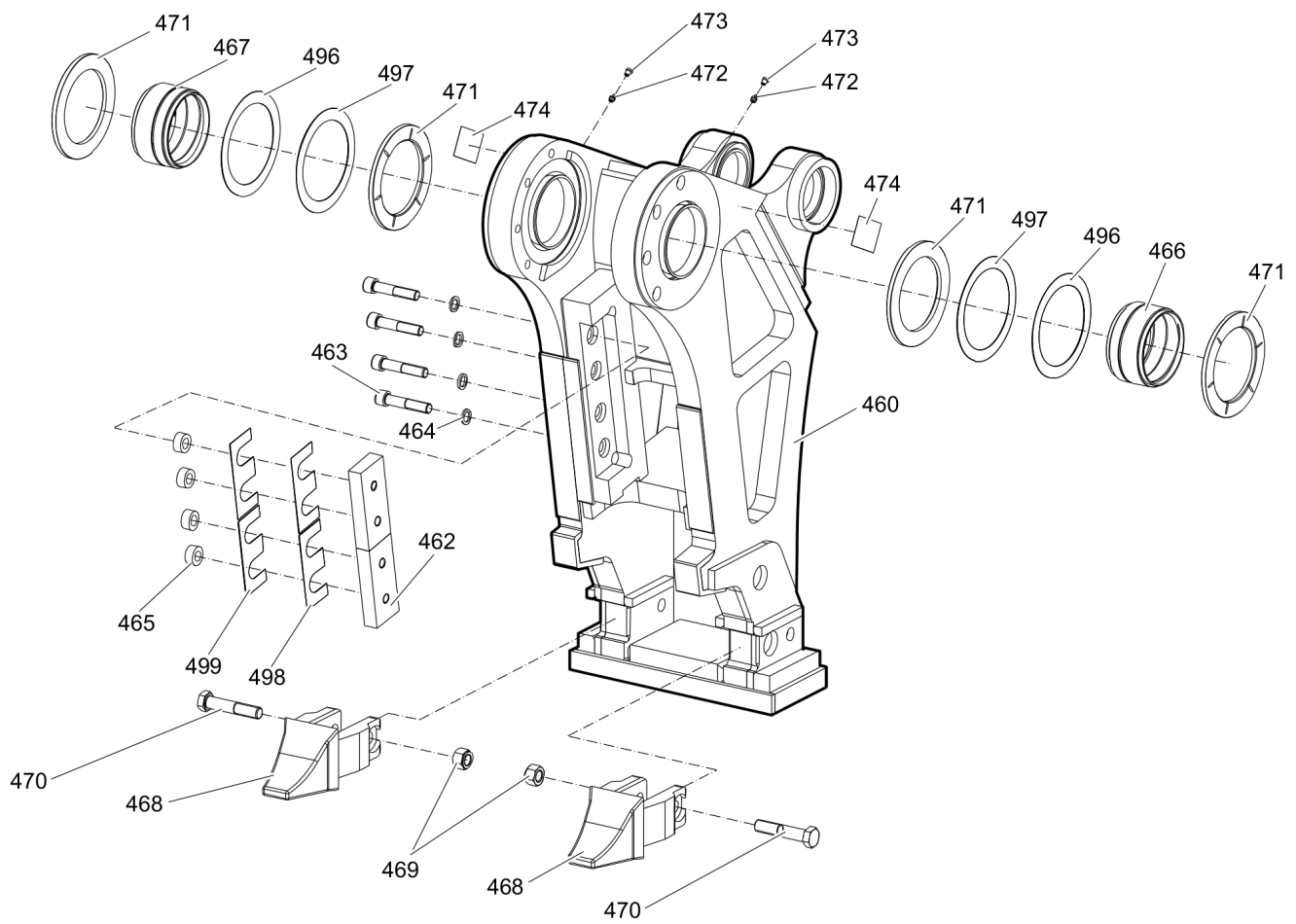
C | with item 429 and 430

D | German/English

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

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

Mechanical Cutter jaw (double) U



Item	Part No.	Name	Qty	L
460	3363120522	CUTTER JAW (double) U	1	A
462	3363086479	CUTTER BLADE	2	
463	3360106100	ALLEN SCREW	4	
464	3361850748	PAIR OF LOCK WASHERS	4	
465	3363035107	LOCK RING	4	
466	3363120349	BEARING BUSH	1	B
467	3363120345	BEARING BUSH	1	B
468	3363098968	TIP OF TOOTH	2	C
469	3363098934	HEXAGON NUT	2	
470	3363123492	HEXAGON HEAD BOLT	2	
471	3363120350	WEAR RING	4	
472	3360209834	GREASE NIPPLE	2	
473	3363087600	CAP	2	
474	3362268751	LABEL TIGHTENING TORQUE	2	D
496	3363120533	SPACER RING	2	E
497	3363120532	SPACER RING	2	F
498	3363088149	SHIM	2	E
499	3363087607	SHIM	2	F

Comments for Page: Cutter jaw (double) U

A | with item 462 - 474

B | observe mounting direction, lubrication groove inwards

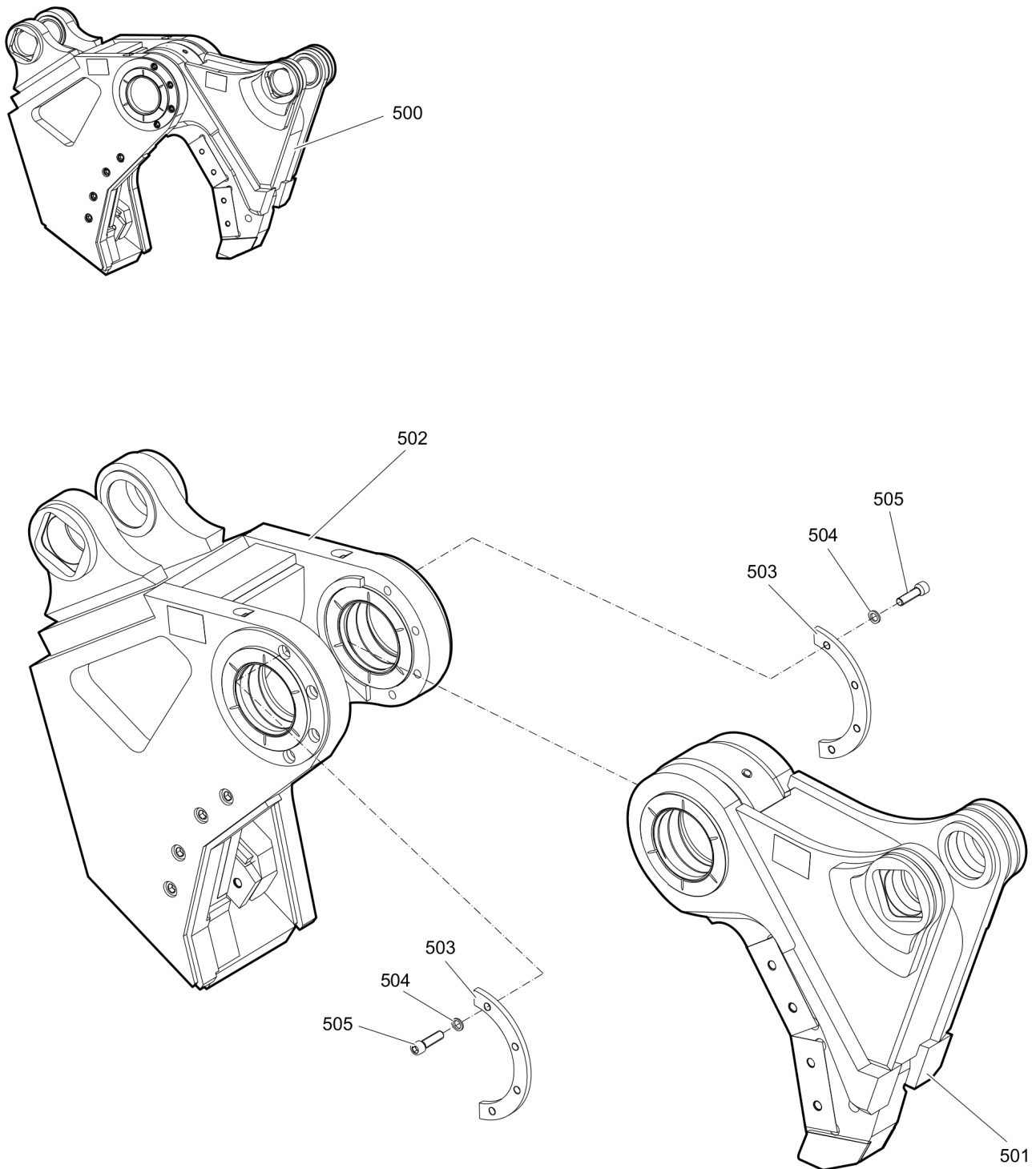
C | with item 469 and 470

D | German/English

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

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

Mechanical Cutter jaw pair S complete



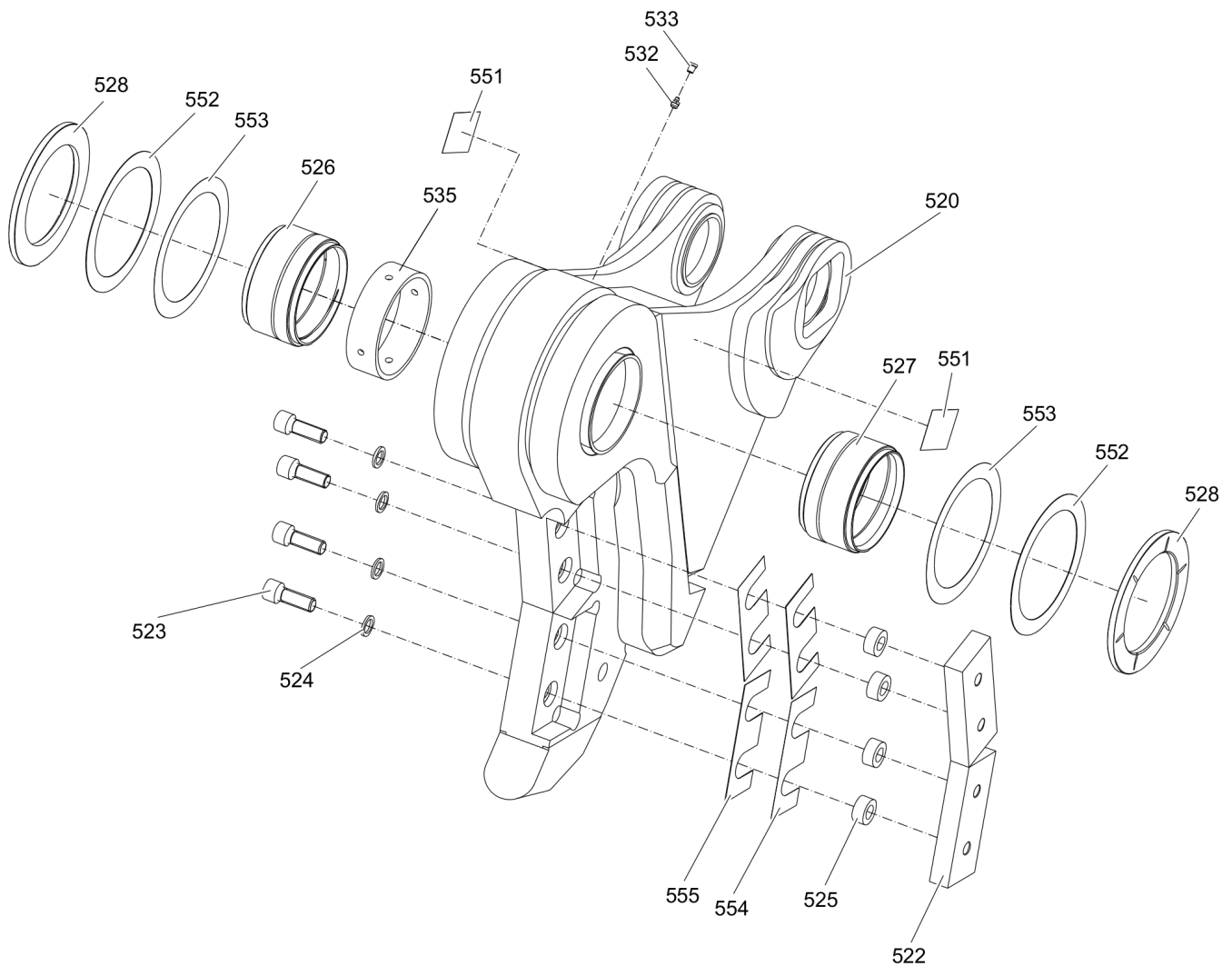
Item	Part No.	Name	Qty	L
500	3363121371	CUTTER JAW PAIR S, complete	1	A
501	3363121369	CUTTER JAW (single) S	1	B
502	3363121367	CUTTER JAW (double) S	1	B
503	3363120330	RING SEGMENT	2	
504	3361333703	PAIR OF LOCK WASHERS	8	
505	3360026644	ALLEN SCREW	8	

Comments for Page: Cutter jaw pair S complete

A | with item 501 - 505

B | see separate chapter

Mechanical Cutter jaw (single) S



Item	Part No.	Name	Qty	L
520	3363121369	CUTTER JAW (single) S	1	A
522	3363086455	CUTTER BLADE	2	
523	3362328057	ALLEN SCREW	4	
524	3361850748	PAIR OF LOCK WASHERS	4	
525	3363035107	LOCK RING	4	
526	3363120349	BEARING BUSH	1	
527	3363120345	BEARING BUSH	1	
528	3363120350	WEAR RING	2	
532	3360209834	GREASE NIPPLE	1	
533	3363087600	CAP	1	
535	3363122383	SPACER RING	1	
551	3362268751	LABEL TIGHTENING TORQUE	2	B
552	3363120533	SPACER RING	2	C
553	3363120532	SPACER RING	2	D
554	3363092403	SHIM	2	C
555	3363091026	SHIM	2	D

Comments for Page: Cutter jaw (single) S

(L)OCAL REMARKS

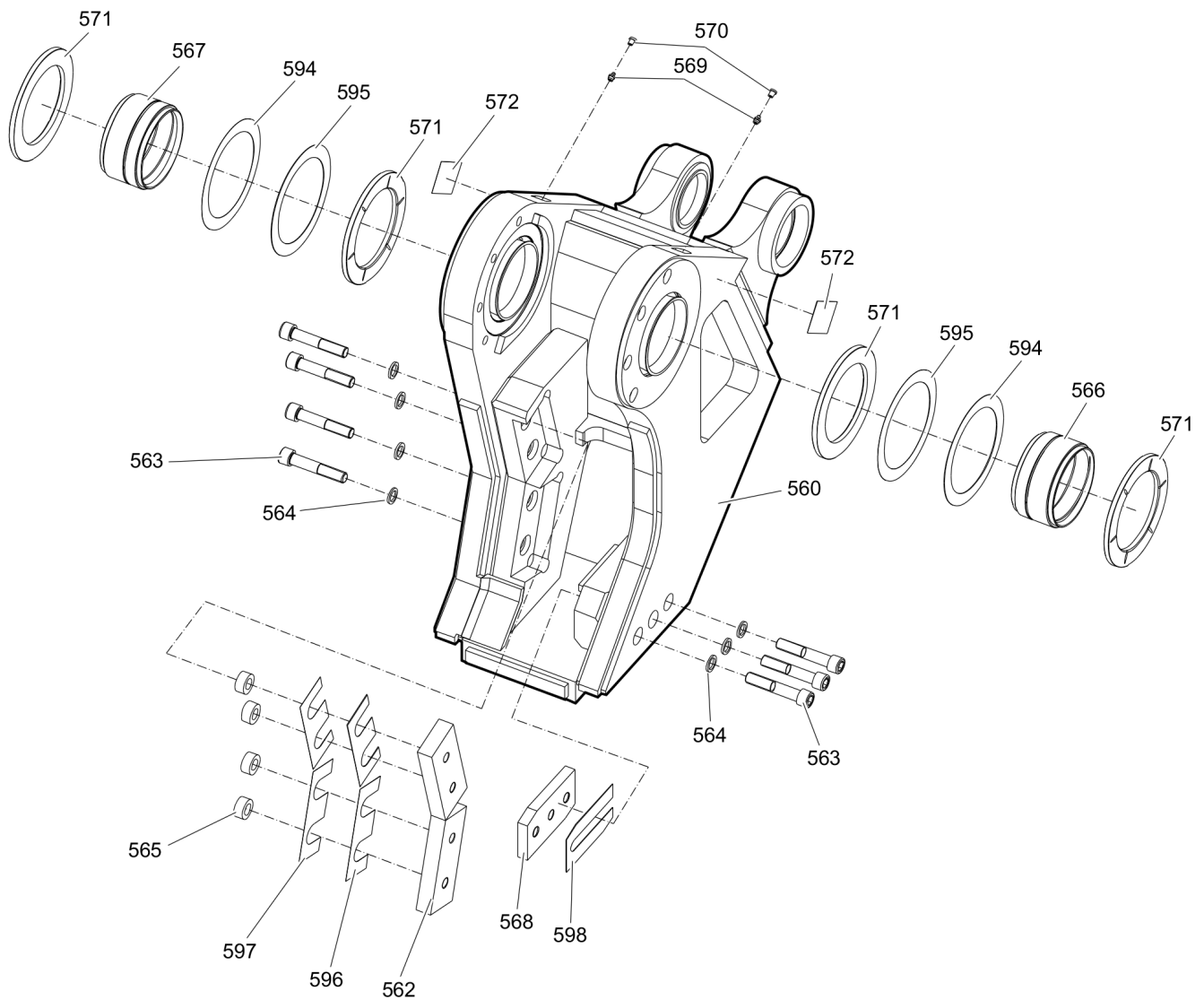
A | with item 522 - 551

B | German/English

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

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

Mechanical Cutter jaw (double) S



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Item	Part No.	Name	Qty	L
560	3363121367	CUTTER JAW (double) S	1	A
562	3363086455	CUTTER BLADE	2	
563	3360106101	ALLEN SCREW	7	
564	3361850748	PAIR OF LOCK WASHERS	7	
565	3363035107	LOCK RING	4	
566	3363120349	BEARING BUSH	1	
567	3363120345	BEARING BUSH	1	
568	3363090241	SLIDING PLATE	1	
569	3360209834	GREASE NIPPLE	2	
570	3363087600	CAP	2	
571	3363120350	WEAR RING	4	
572	3362268751	LABEL TIGHTENING TORQUE	2	B
594	3363120533	SPACER RING	2	C
595	3363120532	SPACER RING	2	D
596	3363092403	SHIM	2	C
597	3363091026	SHIM	2	D
598	3363093749	SHIM	1	D

Comments for Page: Cutter jaw (double) S

(L)OCAL REMARKS

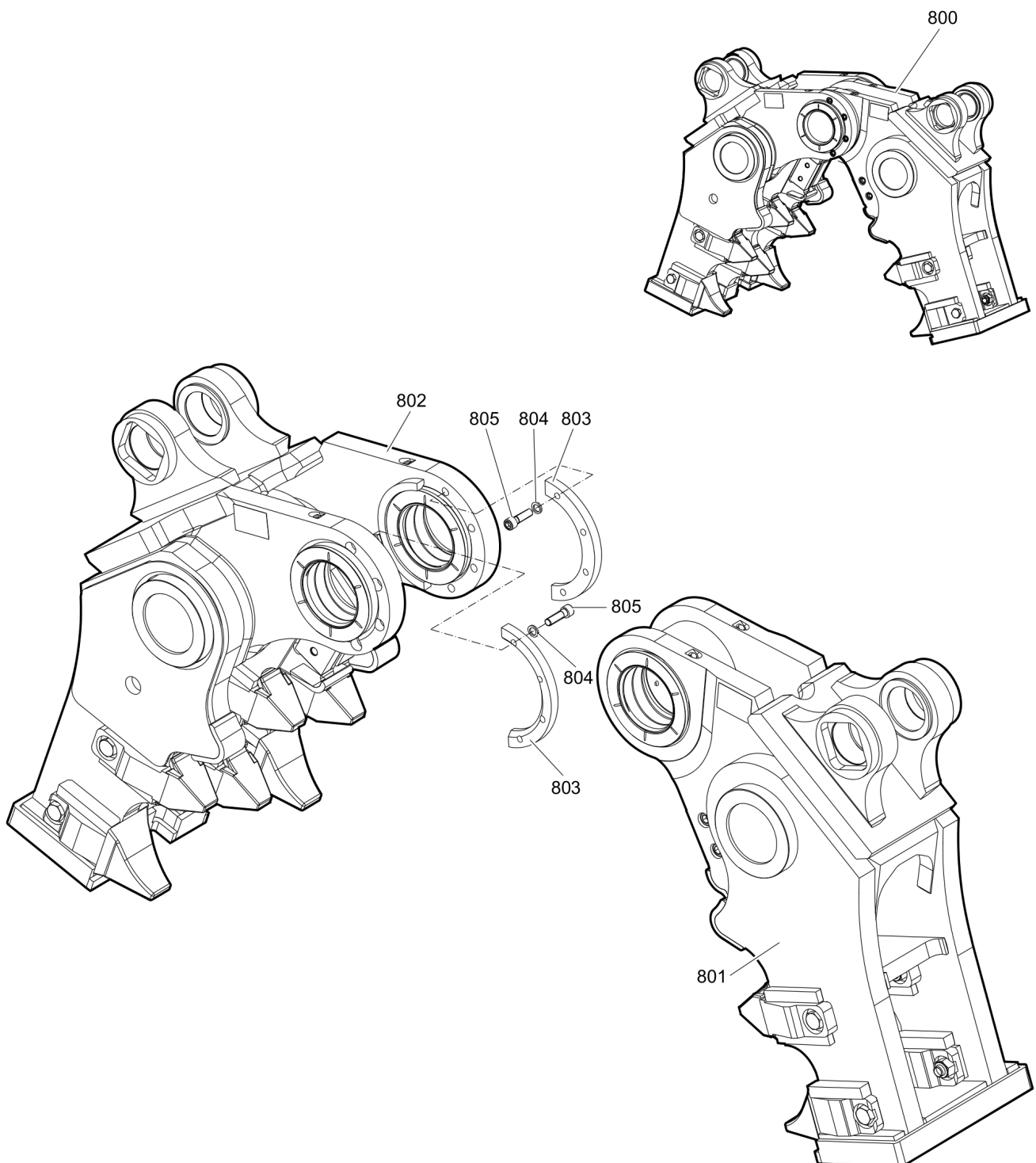
A | with item 562 - 572

B | German/English

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

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

Mechanical Cutter jaw pair P complete



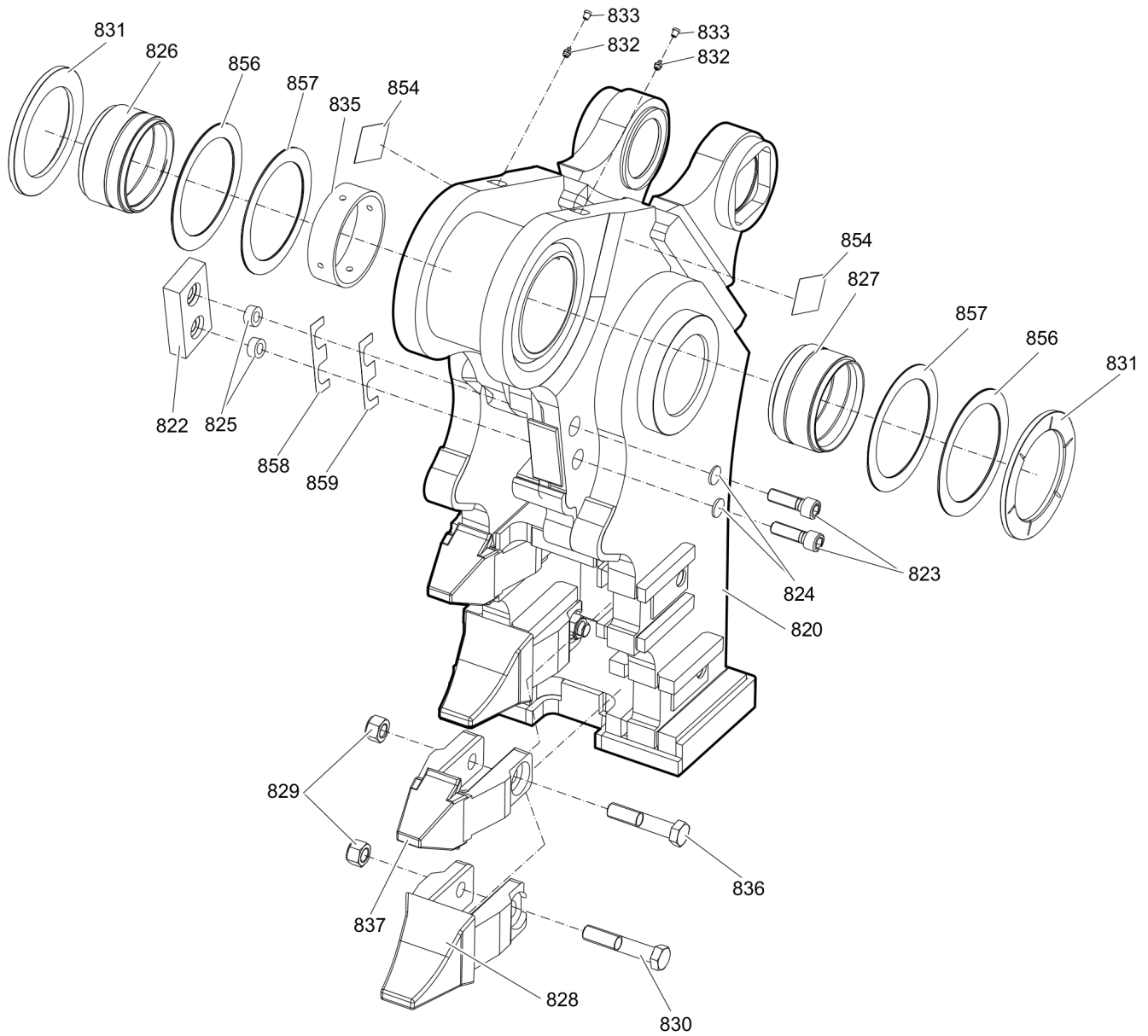
Item	Part No.	Name	Qty	L
800	3363122647	CUTTER JAW PAIR P, complete	1	A
801	3363122644	CUTTER JAW (double) P	1	B
802	3363122643	CUTTER JAW (triple) P	1	B
803	3363122375	RIING SEGMENT	2	
804	3361333703	PAIR OF LOCK WASHERS	8	
805	3363083725	ALLEN SCREW	8	

Comments for Page: Cutter jaw pair P complete

A | with item 801 - 805

B | see separate chapter

Mechanical Cutter jaw (double) P



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Item	Part No.	Name	Qty	L
820	3363122644	CUTTER JAW (double) P	1	A
822	3363122359	CUTTER BLADE	1	
823	3362328481	ALLEN SCREW	2	
824	3361850748	PAIR OF LOCK WASHERS	2	
825	3363035107	LOCK RING	2	
826	3363120349	BEARING BUSH	1	B
827	3363120345	BEARING BUSH	1	B
828	3363098968	TIP OF TOOTH	2	C
829	3363098934	HEXAGON NUT	4	
830	3363123492	HEXAGON HEAD BOLT	2	
831	3363120350	WEAR RING	2	
832	3360209834	GREASE NIPPLE	2	
833	3363087600	CAP	2	
835	3363122383	SPACER RING	1	
836	3363083962	HEXAGON HEAD BOLT	2	
837	3363124269	TIP OF TOOTH	2	D
854	3362268751	LABEL TIGHTENING TORQUE	2	E
856	3363120533	SPACER RING	2	F
857	3363120532	SPACER RING	2	G
858	3363122330	SHIM	1	F
859	3363122331	SHIM	1	G

Comments for Page: Cutter jaw (double) P

A | with item 822 - 854

B | observe mounting direction, lubrication groove inwards

C | with item 829 - 830

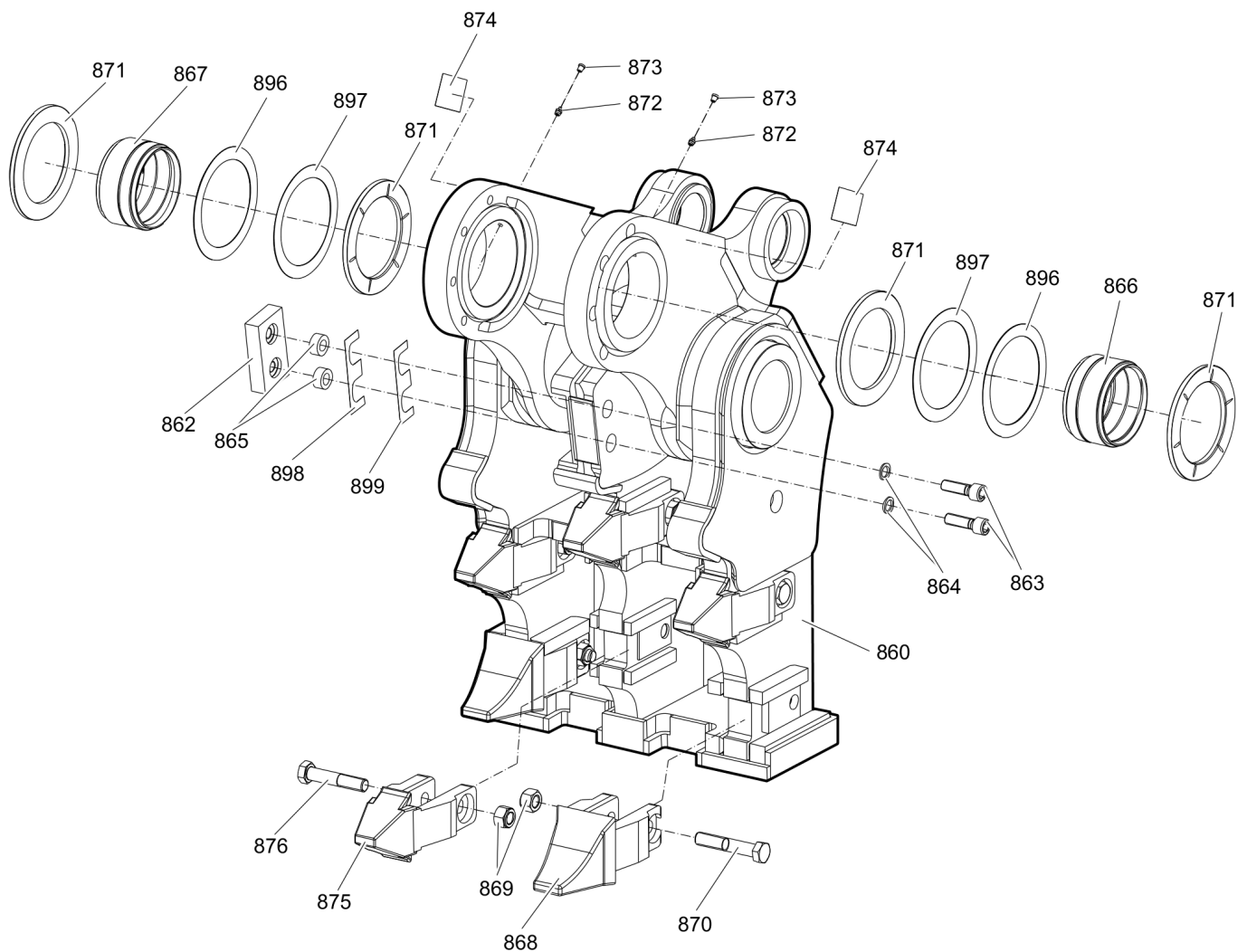
D | with item 829 and 836

E | German/English

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

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

Mechanical Cutter jaw (triple) P



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
860	3363122643	CUTTER JAW (triple) P	1	A
862	3363122359	CUTTER BLADE	1	
863	3362328481	ALLEN SCREW	2	
864	3361850748	PAIR OF LOCK WASHERS	2	
865	3363035107	LOCK RING	2	
866	3363120349	BEARING BUSH	1	B
867	3363120345	BEARING BUSH	1	B
868	3363098968	TIP OF TOOTH	2	C
869	3363098934	HEXAGON NUT	6	
870	3363123492	HEXAGON HEAD BOLT	2	
871	3363120350	WEAR RING	4	
872	3360209834	GREASE NIPPLE	2	
873	3363087600	CAP	2	
874	3362268751	LABEL TIGHTENING TORQUE	2	D
875	3363124269	TIP OF TOOTH	4	E
876	3363083962	HEXAGON HEAD BOLT	4	
896	3363120533	SPACER RING	2	F
897	3363120532	SPACER RING	2	G
898	3363122330	SHIM	1	F
899	3363122331	SHIM	1	G

Comments for Page: Cutter jaw (triple) P

A | with item 862 - 876

B | observe mounting direction, lubrication groove inwards

C | with item 869 - 870

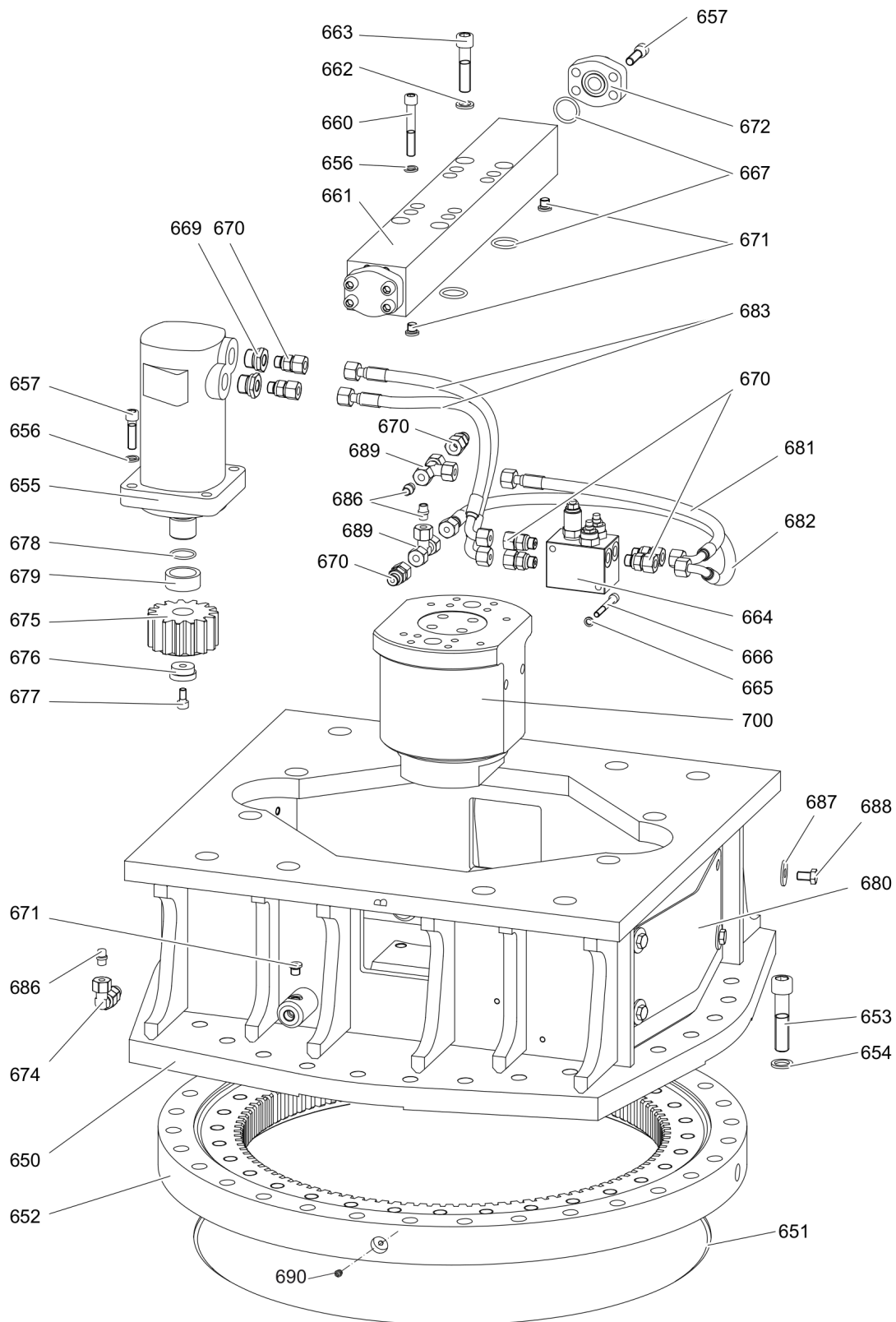
D | German/English

E | with item 869 and 876

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

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

Mechanical Upper part complete



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

Thu Nov 14 09:04:48 UTC 2024

Item	Part No.	Name	Qty	L
650	3363104175	UPPER PART, complete	1	A
651	3363129329	SEAL	1	
652	3363070082	FOUR POINT BEARING	1	
653	3360106099	ALLEN SCREW	28	
654	3361850748	PAIR OF LOCK WASHERS	28	
655	3363098967	HYDRAULIC MOTOR	1	
656	3361850596	PAIR OF LOCK WASHERS	12	
657	3360026513	ALLEN SCREW	12	
660	3363034429	ALLEN SCREW	8	
661	3363104173	CONNECTION PLATE	1	
662	3361333703	PAIR OF LOCK WASHERS	4	
663	3360026646	ALLEN SCREW	4	
664	3362266712	VALVE BLOCK	1	
665	3361850743	PAIR OF LOCK WASHERS	2	
666	3360103738	ALLEN SCREW	2	
667	3360314370	O-RING	4	
669	3362267435	FITTING	2	
670	3360478333	FITTING	8	
671	3360478439	THREADED PLUG	4	
672	3363034040	BLIND FLANGE	2	
674	3363091912	FITTING	2	
675	3362260807	SPUR PINION	1	
676	3363088327	RING	1	
677	3361031981	ALLEN SCREW	1	
678	3360313304	O-RING	1	
679	3362265869	RING	1	
680	3363104171	COVER SHEET	2	
681	3363083970	HYDRAULIC HOSE	1	
682	3363085884	HYDRAULIC HOSE	1	
683	3363085885	HYDRAULIC HOSE	2	
686	3360314593	PLUG	4	
687	3362328082	WASHER	8	
688	3360433381	HEXAGON HEAD BOLT	8	
689	3360314543	FITTING	2	
690	3360209834	GREASE NIPPLE	4	
700	3363033685	ROTARY TRANSMISSION	1	B

Comments for Page: Upper part complete

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

Thu Nov 14 09:04:48 UTC 2024

(L)OCAL REMARKS

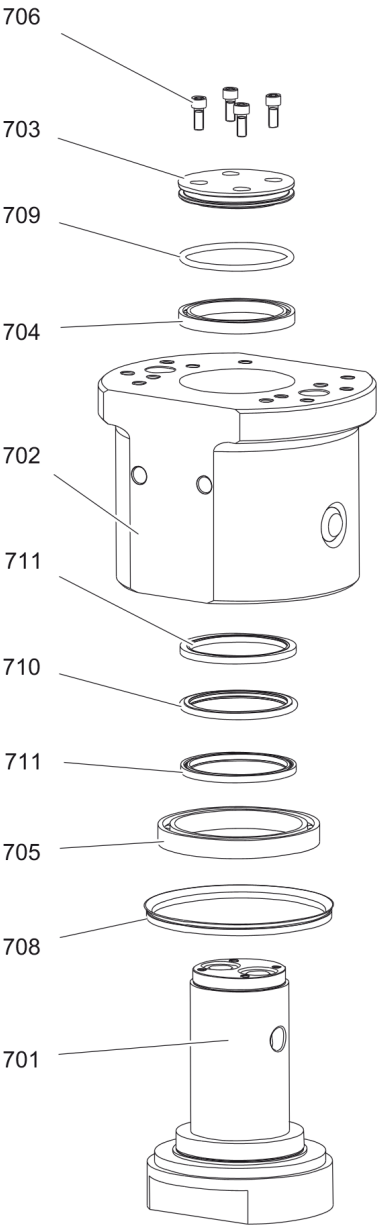
A | with item 652 - 700

B | see separate chapter

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Mechanical Rotary transmission

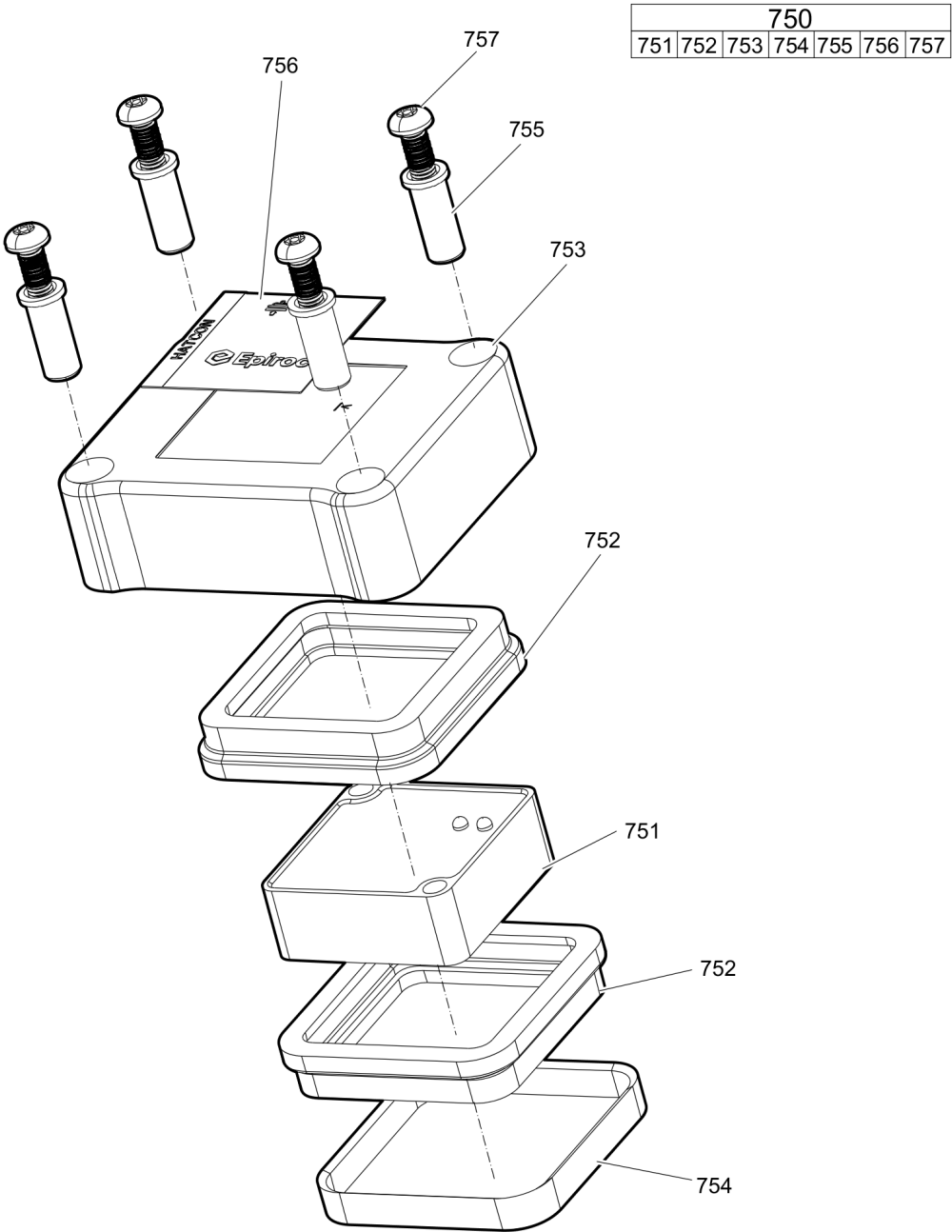
700						
701	702	703	704	705	706	707



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

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
13	-	HEXAGON HEAD SCREW - 650 + 50 Nm (479 + 37 ft lbf)	-	
27	-	HEXAGON HEAD SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
28	-	ALLEN SCREW - 44 + 5 Nm (32 + 4 ft lbf)	-	
29	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
30	-	ALLEN SCREW - 75 + 5 Nm (55 + 4 ft lbf)	-	
31	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
34	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
404	-	ALLEN SCREW - 180 + 20 Nm (133 + 15 ft lbf)	-	
423	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
430	-	HEXAGON HEAD SCREW - 920 + 30 Nm (679 + 22 ft lbf)	-	
463	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
470	-	HEXAGON HEAD SCREW - 920 + 30 Nm (679 + 22 ft lbf)	-	
505	-	ALLEN SCREW - 180 + 20 Nm (133 + 15 ft lbf)	-	
523	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
563	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
653	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
657	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
660	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
663	-	ALLEN SCREW - 180 + 20 Nm (133 + 15 ft lbf)	-	
666	-	ALLEN SCREW - 19 + 5 Nm (14 + 4 ft lbf)	-	
669	-	FITTING - 150 + 20 Nm (111 + 15 ft lbf)	-	
670	-	FITTING - 70 + 10 Nm (52 + 7 ft lbf)	-	
671	-	THREADED PLUG - 25 + 5 Nm (18 + 4 ft lbf)	-	
674	-	FITTING - 70 + 10 Nm (52 + 7 ft lbf)	-	
677	-	ALLEN SCREW - 75 Nm (18 ft lbf)	-	A
688	-	HEXAGON HEAD SCREW - 75 + 10 Nm (55 + 7 ft lbf)	-	
706	-	ALLEN SCREW - 25 Nm (18 ft lbf)	-	
757	-	SCREW HATCON - 22 Nm (16 ft lbf)	-	
805	-	ALLEN SCREW - 180 + 20 Nm (133 + 15 ft lbf)	-	
823	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
830	-	HEXAGON HEAD SCREW - 920 + 30 Nm (679 + 22 ft lbf)	-	
836	-	HEXAGON HEAD SCREW - 920 + 30 Nm (679 + 22 ft lbf)	-	
863	-	ALLEN SCREW - 530 + 30 Nm (391 + 22 ft lbf)	-	
870	-	HEXAGON HEAD SCREW - 920 + 30 Nm (679 + 22 ft lbf)	-	
876	-	HEXAGON HEAD SCREW - 920 + 30 Nm (679 + 22 ft lbf)	-	

Comments for Page: Tightening torques

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

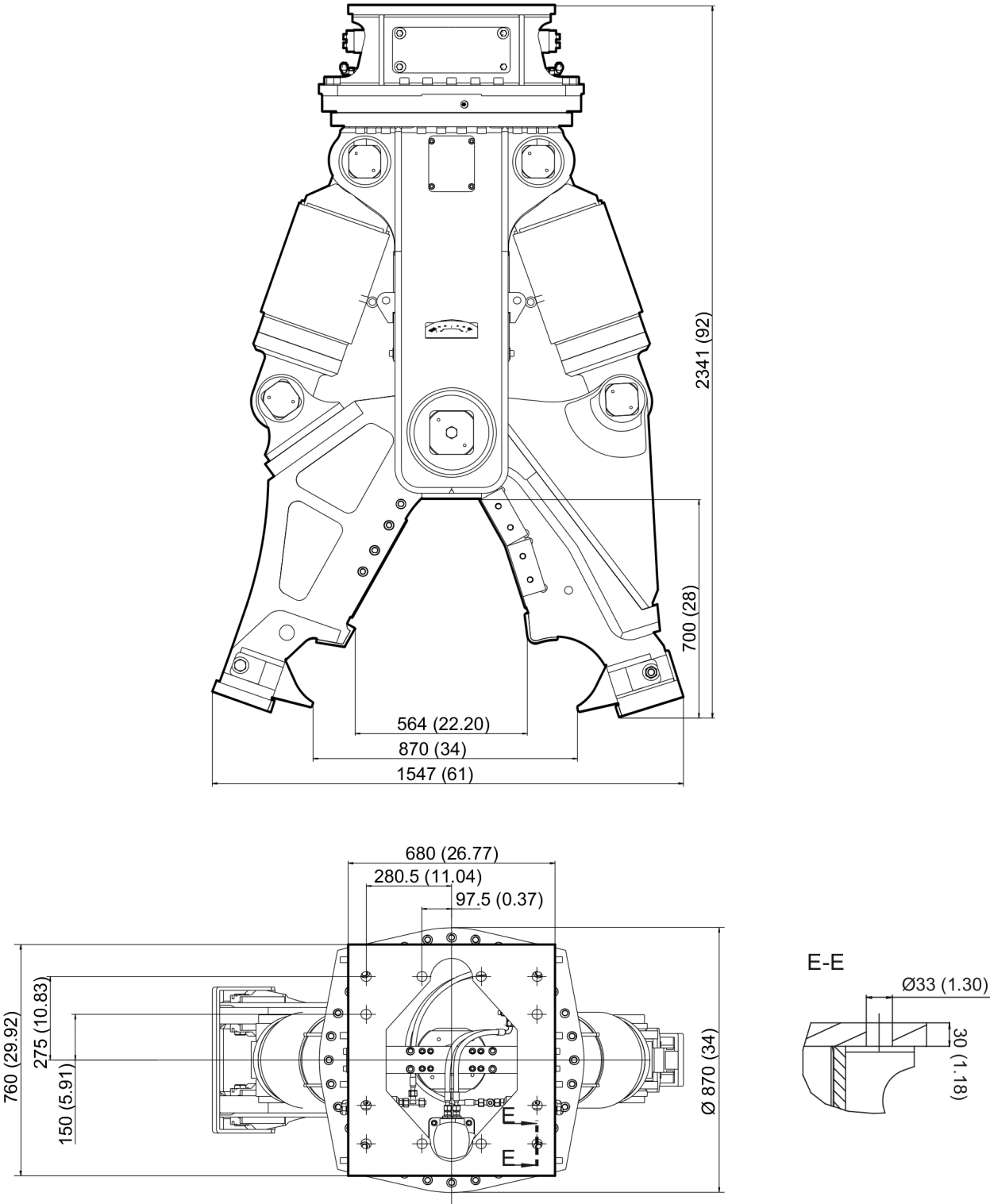
Thu Nov 14 09:04:51 UTC 2024

(L)OCAL REMARKS

A | fix with Loctite 243

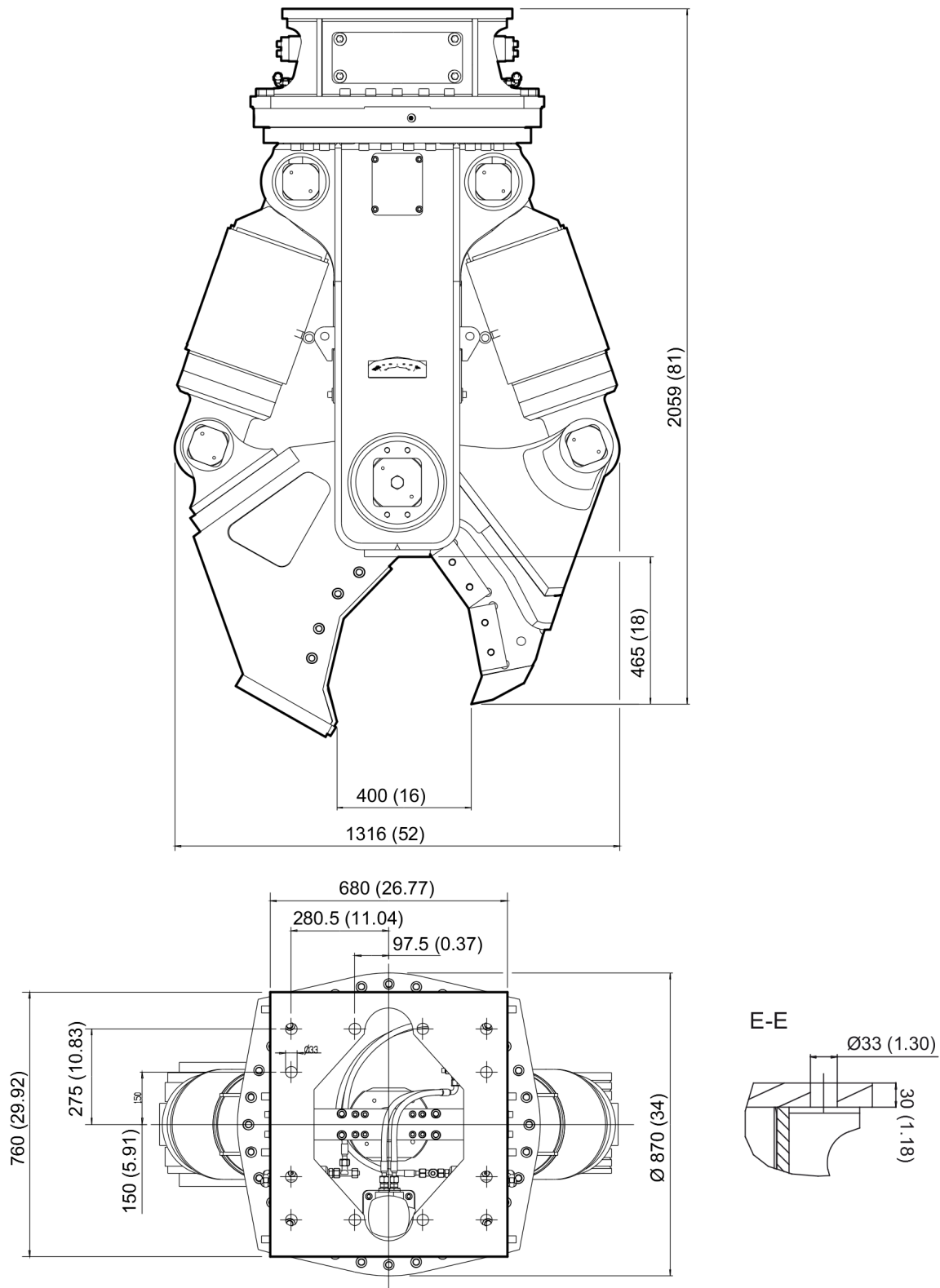
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Mechanical Dimensions CC 3100 U



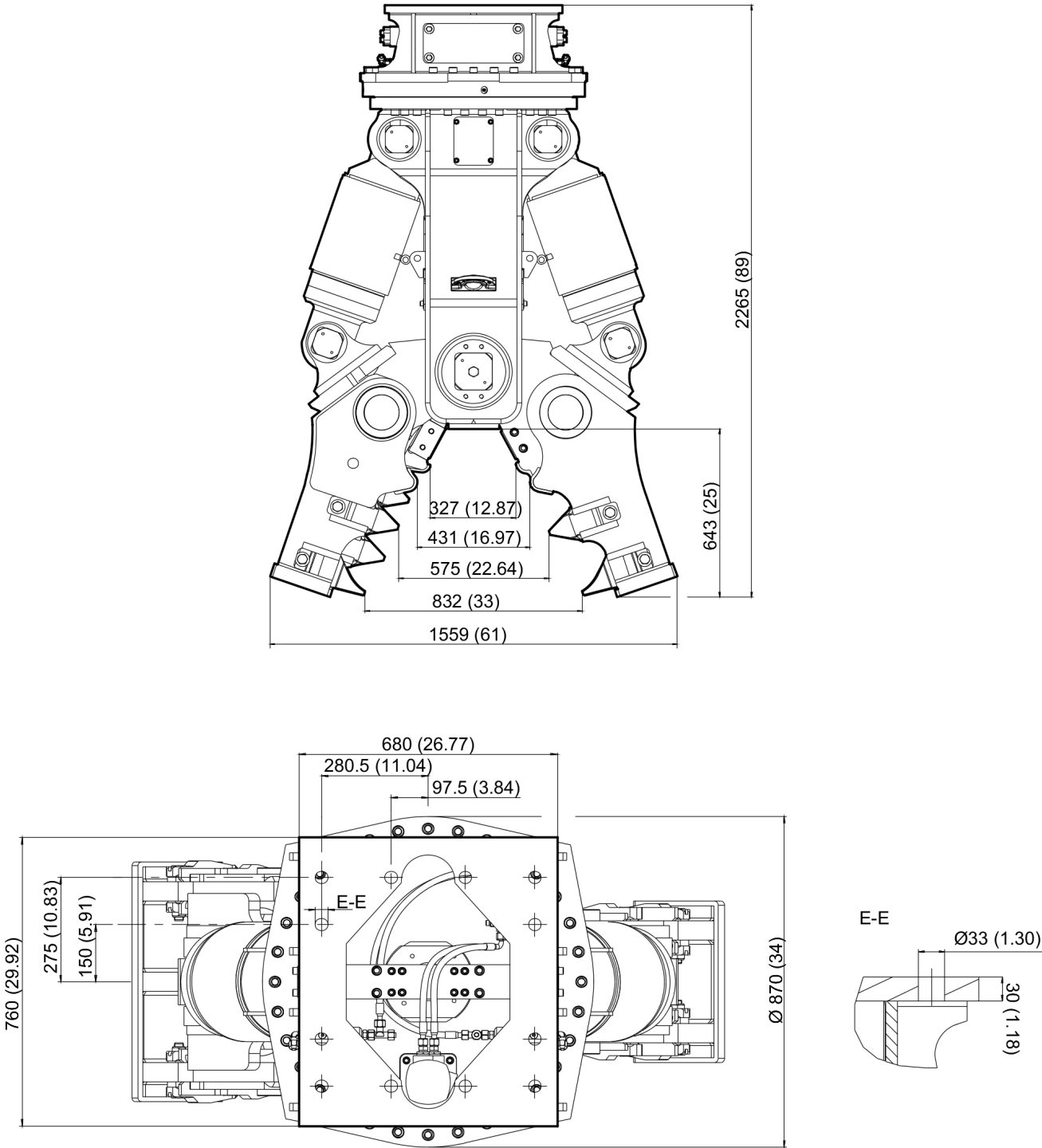
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Mechanical Dimensions CC 3100 S



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Mechanical Dimensions CC 3100 P



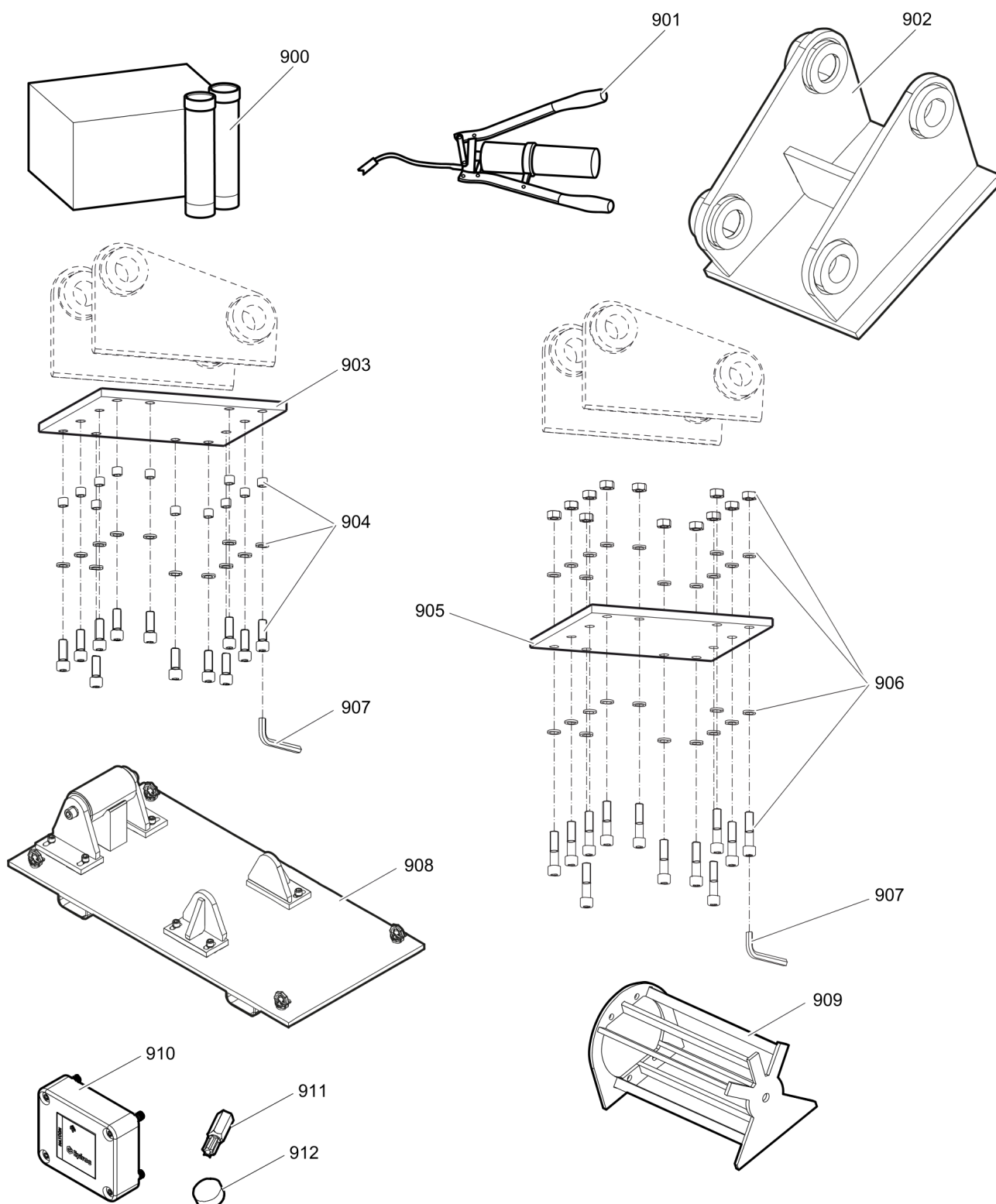
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Options / accessories Hydraulic hoses

NO EXPLODED VIEW
AVAILABLE
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



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	3363099795	BASE PLATE WITH THREADED INSERTS	1	
904	3363087306	BOLT KIT	1	
905	3363100699	BASE PLATE WITH THROUGH BORINGS	1	
906	3363094579	BOLT KIT	1	
907	3360209445	ALLEN KEY (22 mm)	1	
908		ASSEMBLY RACK	1	A
909	3363121822	BOLT CAGE	1	B
910	3315442500	HATCON KIT 1 (3G)	1	C
910	3315442520	HATCON KIT 1 (LTE)	1	C
911	3315439105	SECURITY BIT HATCON	1	
912	3315439106	MAGNET HATCON	1	

Comments for Page: Optional equipment

(L)OCAL REMARKS

A | for cutter jaw set, consult the authorized Customer Center/Dealer in your area

B | for bolt no. 4

C | with item 911 and 912

Hydraulic demolition cutters are factory equipped with threads for attaching Retrofit kit HATCON

from s/n DEQ219159 - (CC 3100 U)

will be announced at a later date - (CC 3100 S)

will be announced at a later date - (CC 3100 P)

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