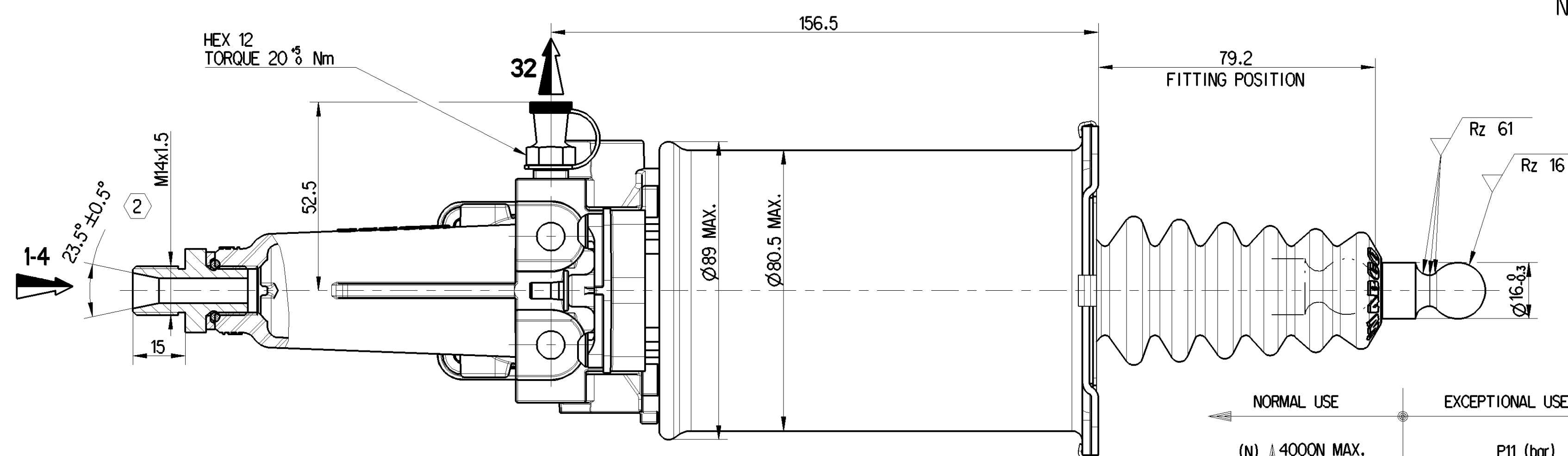
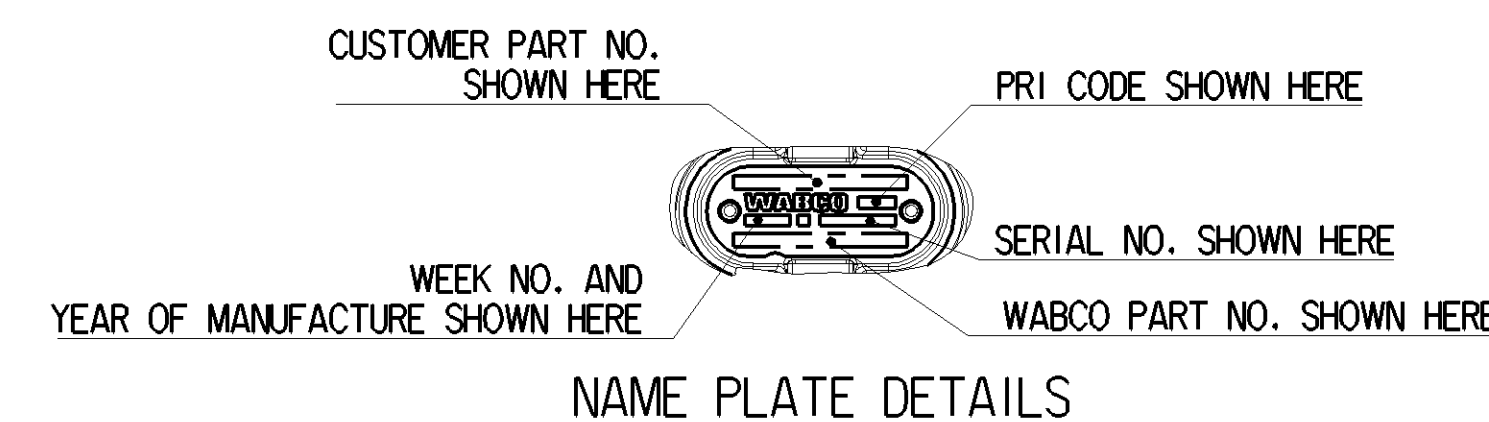
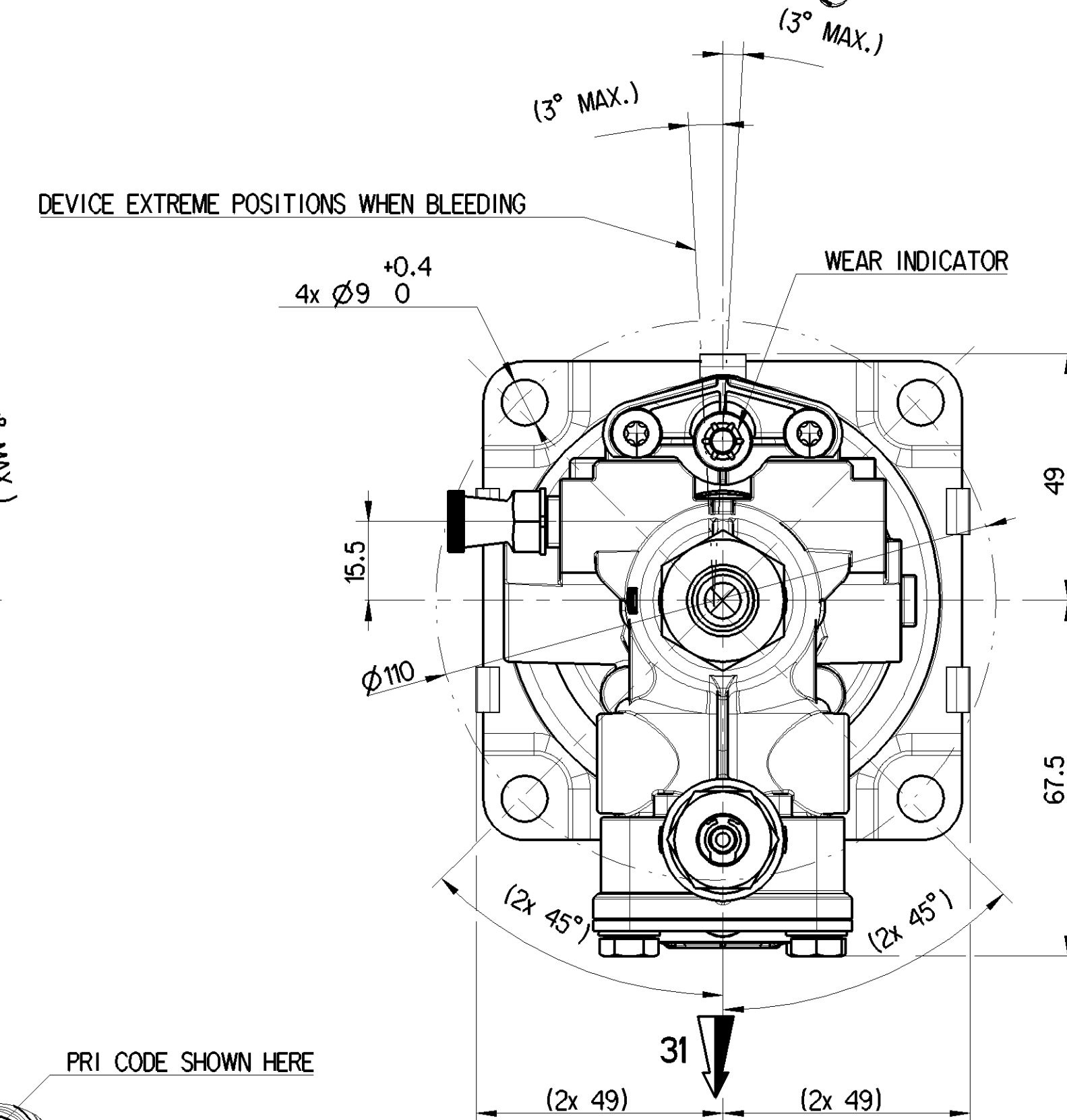
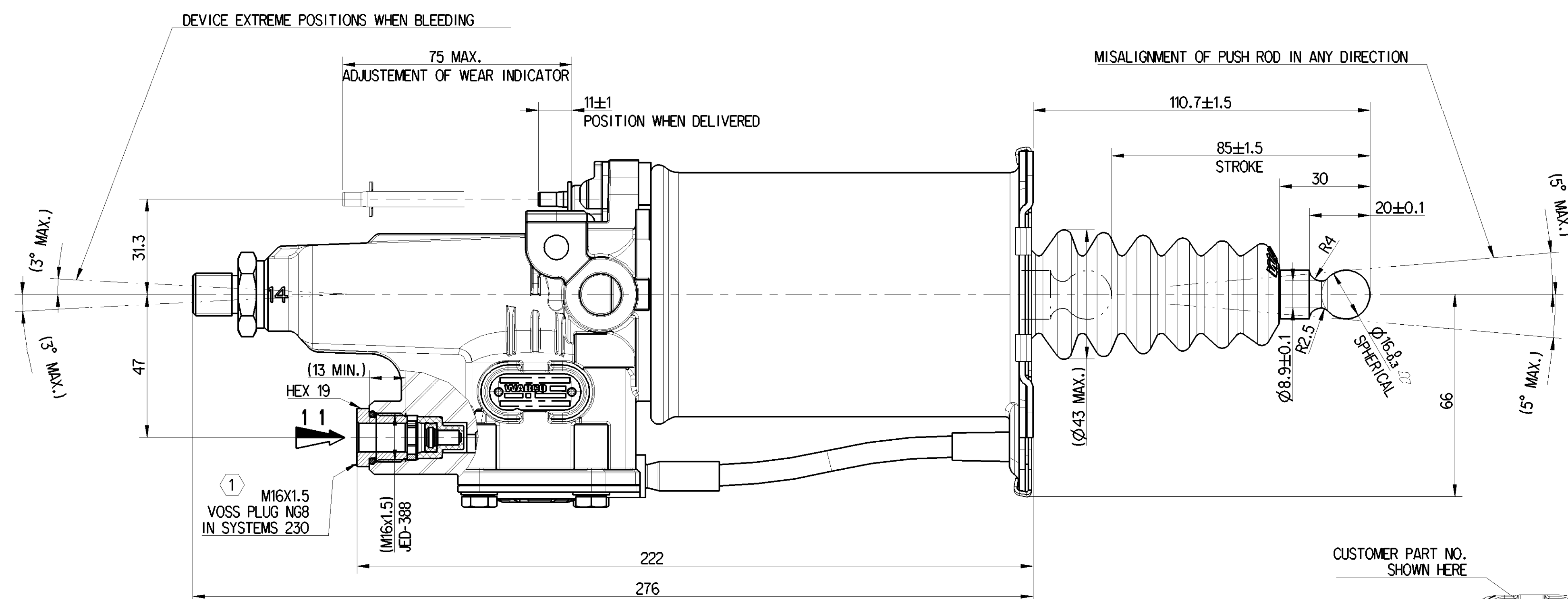
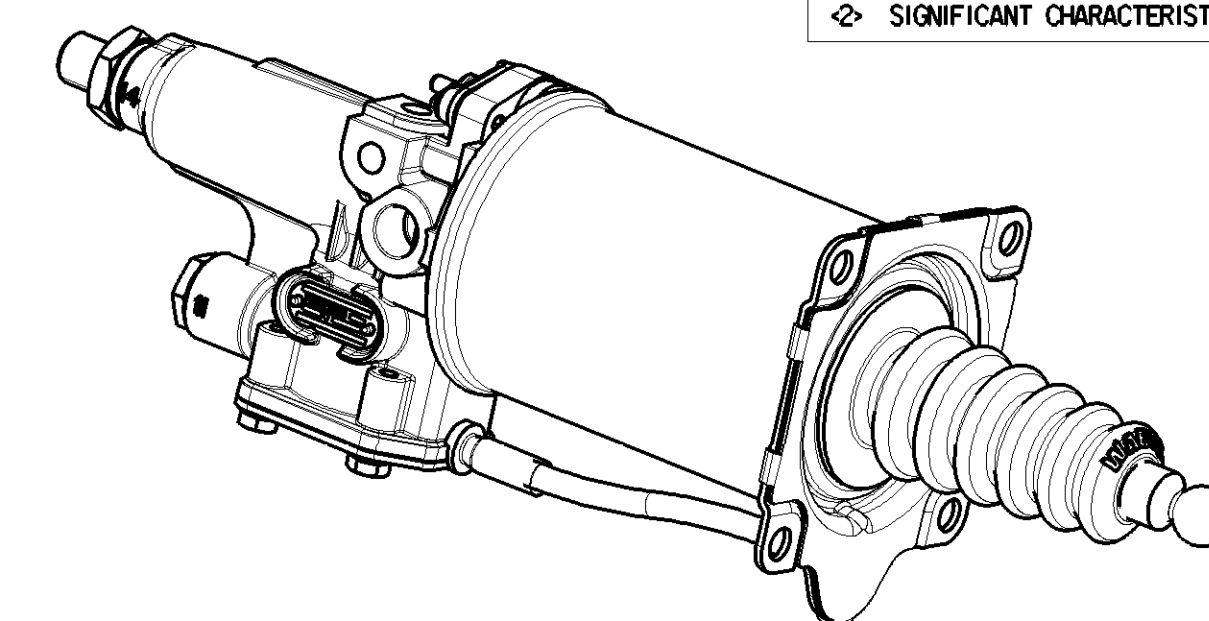
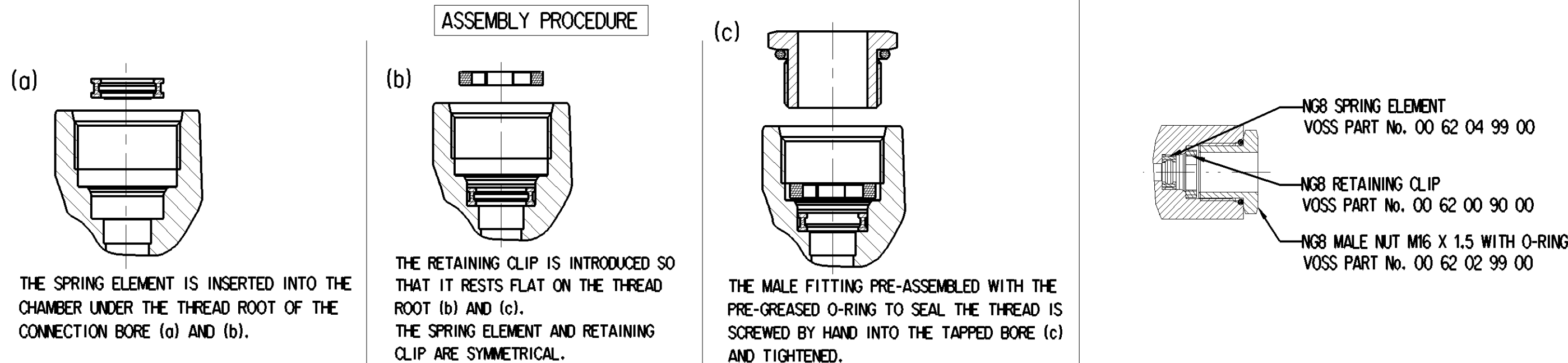
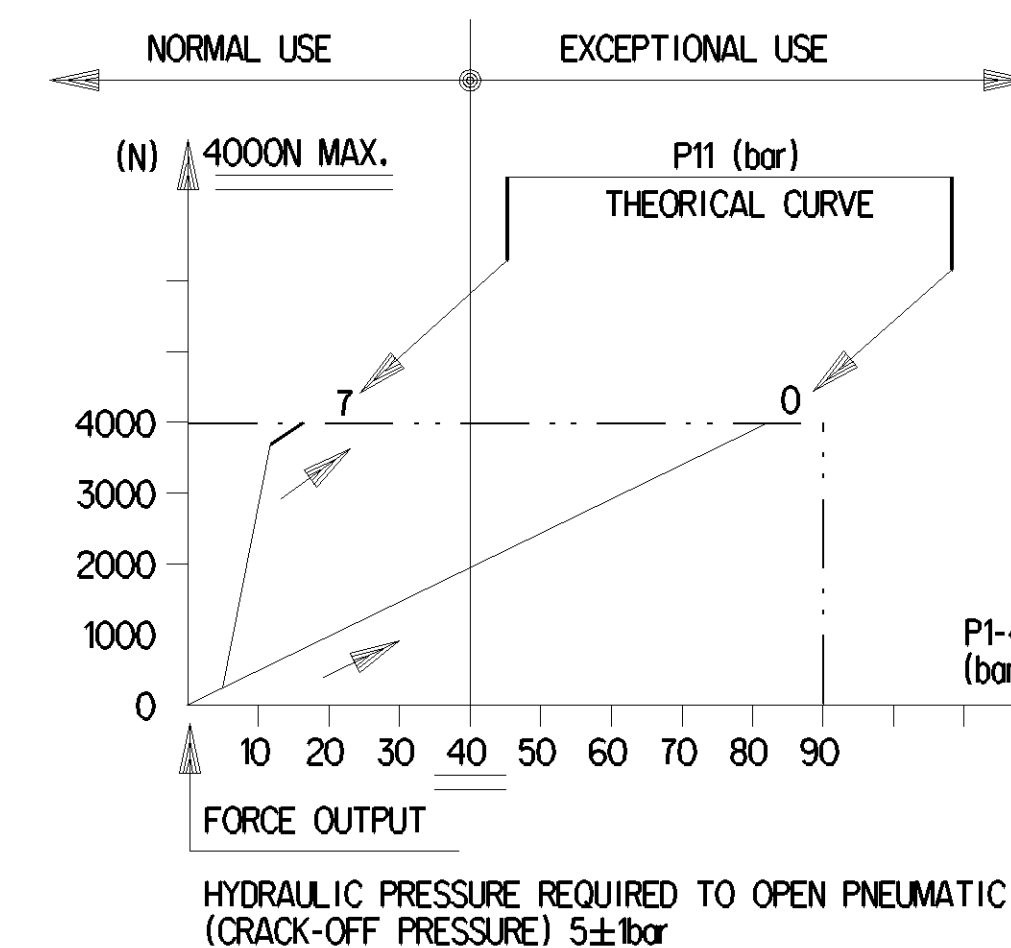


1> SAFETY CHARACTERISTICS	0
2> SIGNIFICANT CHARACTERISTICS	1

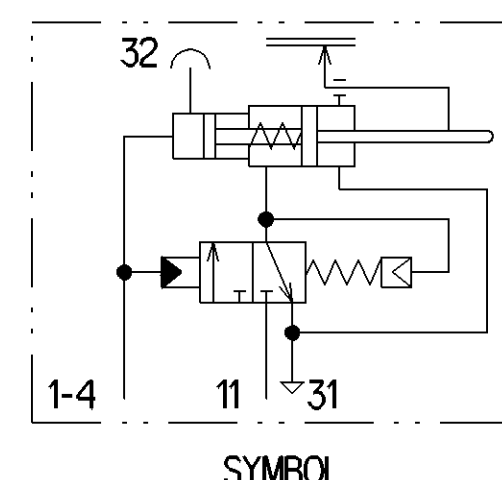


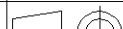
CUSTOMER	APPLICATION	CUSTOMER PART NO.
DICV	LDT	A 400 254 18 47

Sl No.	NOTES	
1	PRODUCT SPECIFICATION No.	PS 9700512450
2	OIL VOLUME INPUT	$V = (Sh \times C) \times K$
	K ABSORPTION AT 90 bar for C=0	$K < 1.5 \text{ cm}^3$
	SH HYDRAULIC SECTIONAL AREA	4.89 cm^2
	C GEAR DISENGAGING STROKE	
3	HYDRAULIC FLUID	BRAKE FLUID SAE J 1703
4	THERMAL RANGE	$-40^\circ\text{C} \dots +100^\circ\text{C}$
5	SUPPLY PRESSURE	10 bar MAX.
6	NO STROKE LIMITER IN THE DEVICE	
7	OPEN PORTS ARE FITTED WITH CLOSURE PLUG FOR STORAGE AND TRANSIT PURPOSES	
8	CAUTION : DO NOT ACTUATE THE DEVICE IF NOT FITTED ON ITS MOUNTING BRACKET	



MARKING OF PORTS	
11	AIR INLET
1-4	OIL INLET
31	AIR EXHAUST
32	BLEED SCREW
TORQUE FOR CONNECTIONS	
1	10±1 Nm
2	22.5±2.5 Nm

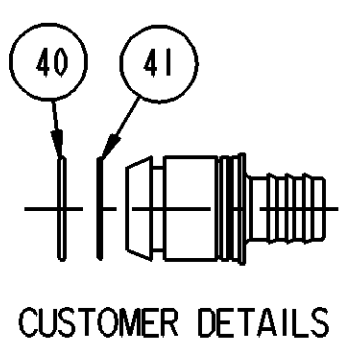
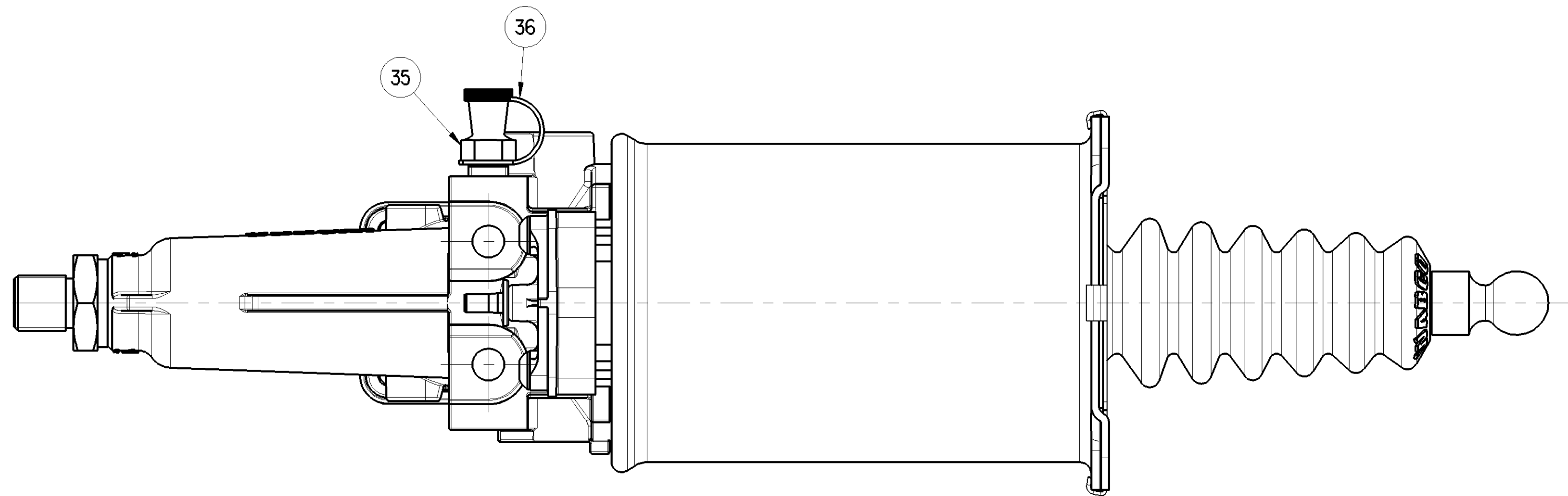
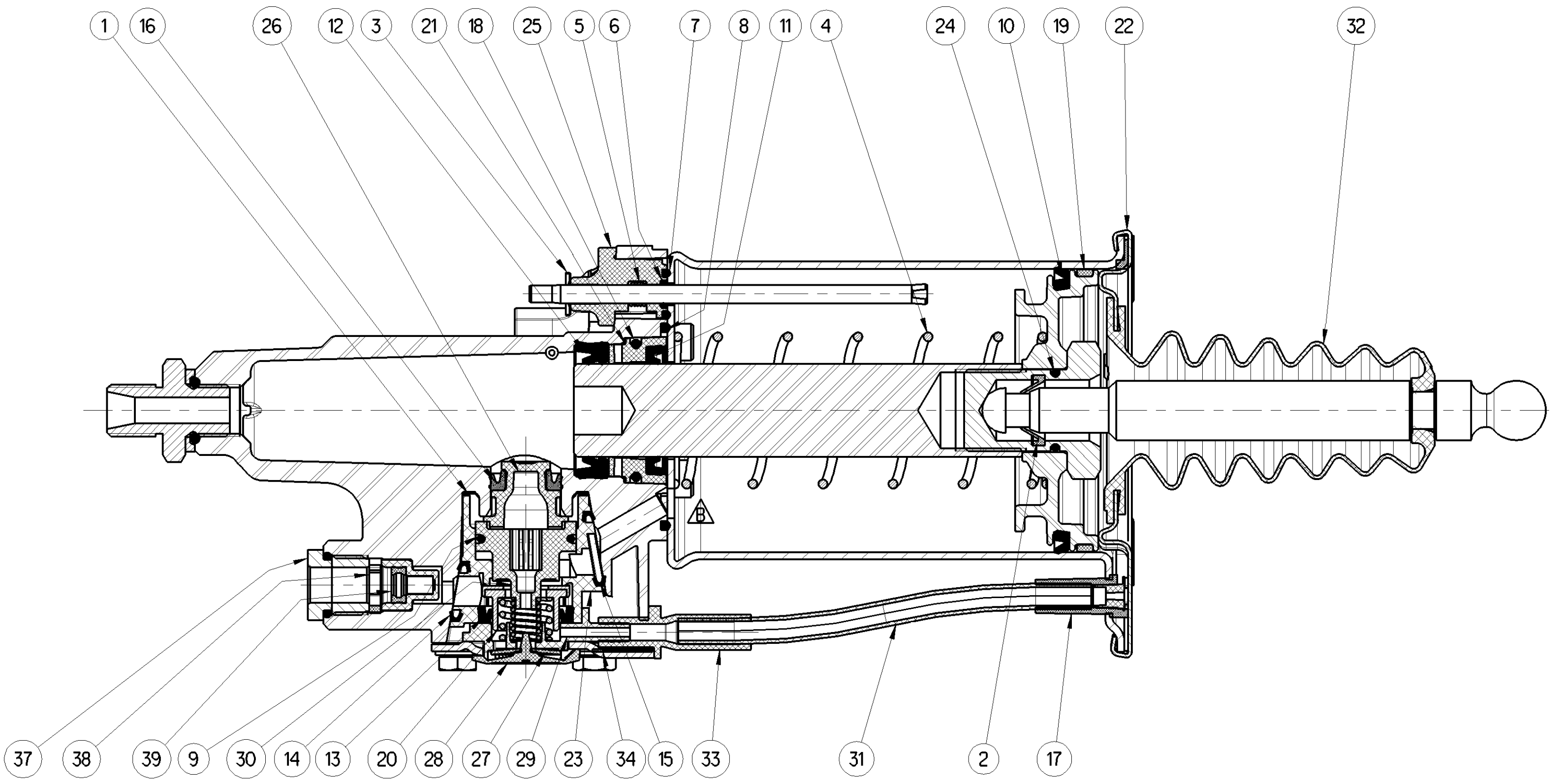


General Specification: JED-334-0 , Size ISO 14405-1 E					Copyright WABCO®		WABCO				
Further Technical Data:					Date	Signature	CLUTCH SERVO				
Doc. Code:		Sheet:		To							
General Tolerances JED-261					2022-09-16	Drawn					Satish S
Range of Nominal Dimensions (± mm)					2022-09-16	Checked					Mohan
					Expert						
					Mohan						
Class	1)	≤ 50	> 50 ≤ 180	180 ≤ 400	> 400	±3°					
Fine	✗	0.5	1.0	1.5	2.0						
Medium		1.0	2.0	3.0	4.0						
Coarse		2.0	3.5	5.0	6.5						
Tapped Holes acc. ISO14962					Mass	Scale	Material No.		Date of first issue:		
1) Tolerance Class Applied Crossmarked					1.832	1:1	970 051 245 0		Doc. Code	Language	
					kg	1			005	EN	
					Size	CAD System			1/2		
					A 1	CREO			EDN-No. Revision Techn. Resp. Replacement for		
							512164 - B 8 8630		\		

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CUSTOMER DETAILS

REPAIR KIT 970 051 309 2 CONSISTS OF ITEMS AS SHOWN

ITEM NO.	DESCRIPTION	WABCO PART No.	QTY
1	SPRING WASHER	895 010 450 4	1
2	RETAINING RING	895 226 687 4	1
3	RETAINING RING	895 226 700 4	1
4	COMPRESSION SPRING	896 050 058 4	1
5	COMPRESSION SPRING	896 577 529 4	1
6	O-RING	897 070 500 4	1
7	O-RING	897 073 115 4	1
8	O-RING	897 081 170 4	1
9	O-RING	897 083 480 4	1
10	LIP SEAL	897 150 051 4	1
11	LIP SEAL	897 150 016 4	1
12	U-RING	897 161 553 4	1
13	LIP SEAL	897 161 574 4	1
14	LIP SEAL	897 161 575 4	1
15	LIP SEAL	897 161 576 4	1
16	LIP SEAL	897 000 004 4	1
17	GROMMET WITH SEAL	897 330 004 4	1
18	O-RING	897 772 698 4	1
19	GUIDE RING	895 180 005 4	1
20	VALVE	899 506 902 2	1
21	GUIDE	970 051 158 4	1
22	METALLIC FRONT PLATE	970 905 258 4	1
23	CARTRIDGE	970 901 591 4	1
24	O-RING	897 081 520 4	1
25	BODY	970 901 033 4	1
26	PIN	970 901 001 4	1
27	VALVE	897 131 901 4	1
28	EXHAUST PROTECTOR	970 051 049 4	1
29	VALVE GUIDE	970 051 159 4	1
30	PISTON	970 903 625 4	1
31	PIPE	970 905 001 4	1
32	BOOT	970 905 452 4	1
33	GROMMET	970 051 098 4	1
34	GASKET	897 018 142 4	1
35	BLEEDER SCREW	891 490 063 4	1
36	PROTECTION PLUG	897 530 057 4	1

MSP 3/129 NG 8 MAJOR KIT CONSISTS OF ITEMS AS SHOWN

ITEM NO.	DESCRIPTION	WABCO PART No.	QTY
37	MALE NUT	893 220 428 2	1
38	RETAINING CLIP	895 226 706 4	1
39	SPRING ELEMENT NG-8	895 370 005 4	1
40	SEALING RING NG-8	897 980 145 4	1
41	SEALING RING NG-8	897 980 156 4	1

General Specification: JED-334-0 - Size ISO 14-405-1 E

Further Technical Data:

Doc. Code: Sheet: To:

General Tolerances JED-261

Range of Nominal Dimensions (± mm)

Class 1) ± 50 ± 180 ± 400 > 400

Class 1) 0.5 1.0 1.5 2.0 3.0 4.0 5.0 6.5

Class 1) 1.0 2.0 3.0 4.0 5.0 6.5

Class 1) 2.0 3.5 5.0 6.5

Tapped Holes acc. - IS 14962

1) Tolerance Class Applied Crossmarked

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Date: 2022-09-16

Signature: Sathish S

Checked: Mohan

Expert: Mohan

Mass: 1.832 kg

Scale: 1:1

Size: A 1

CAD System: CREO

Material No.: 970 051 245 0

Date of first issue: 2017-09-08

Doc. Code: 005

Language: EN

Sheet: 2/2

Revision: 1

Techn. Resp.: B

Replacement for: 5630

WABCO

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