

CATERPILLAR 312C L

CBA / XEBP7977

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119-5409 BOOM CYLINDER GP-LINES

1195409 BOOM CYLINDER GP-LINES & LEFT HAND

Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	119-2714	LINES GP (BOOM CYLINDER)	1		
	119-5410	BOOM CYLINDER GP (SEAL &)	1		5

119-5411 BOOM CYLINDER GP-LINES

1195411 BOOM CYLINDER GP-LINES & RIGHT HAND

Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	119-2715	LINES GP (BOOM CYLINDER)	1		
	119-5410	BOOM CYLINDER GP (SEAL &)	1		5

119-5412 STICK CYLINDER GP-LINES

1195412 STICK CYLINDER GP-LINES &

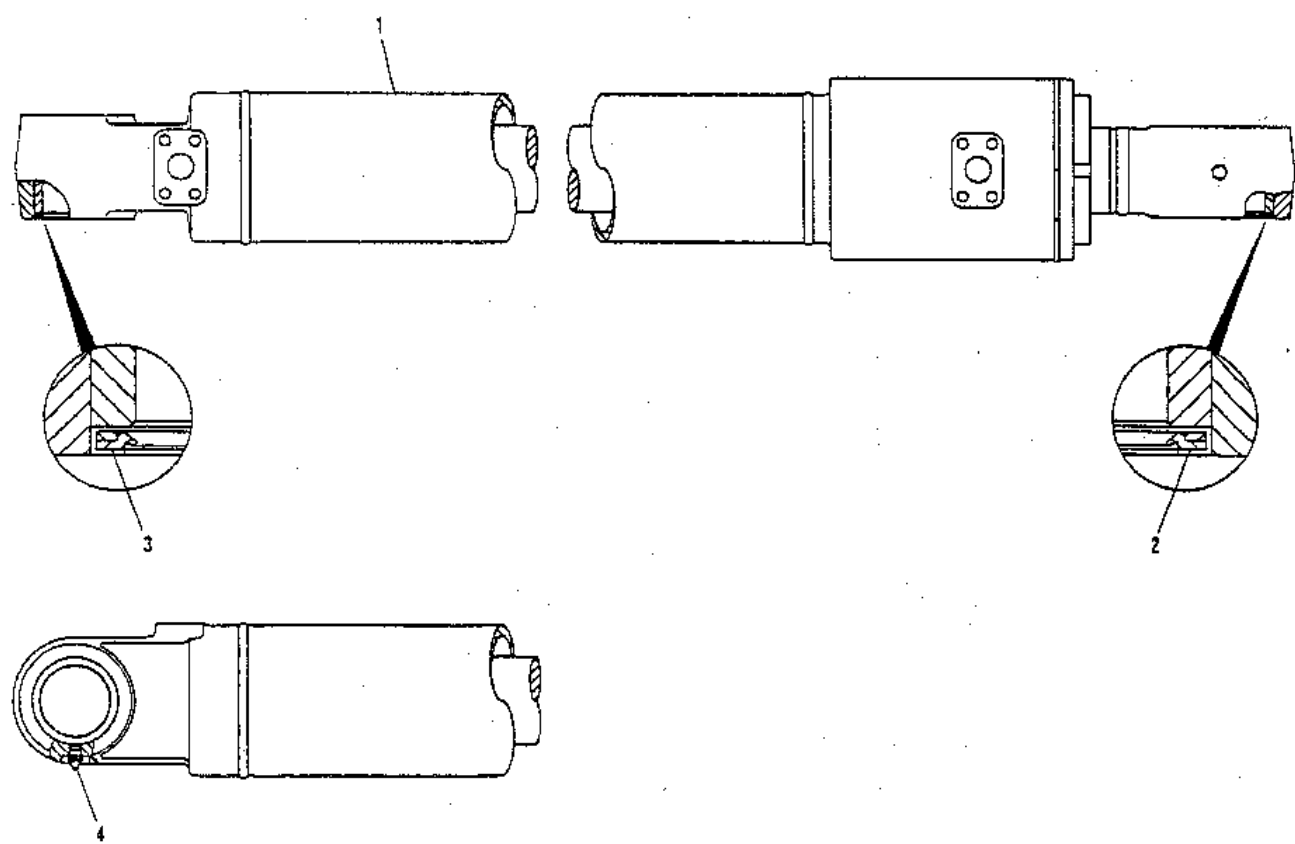
Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	119-2716	LINES GP (STICK CYLINDER)	1		
	119-5413	STICK CYLINDER GP (SEAL &)	1		6

119-5410 BOOM CYLINDER GP-SEAL

1195410 BOOM CYLINDER GP-SEAL & PART OF 1195409, 1195411-Page 6 1195425-Page 11

Drawing 1 of 1



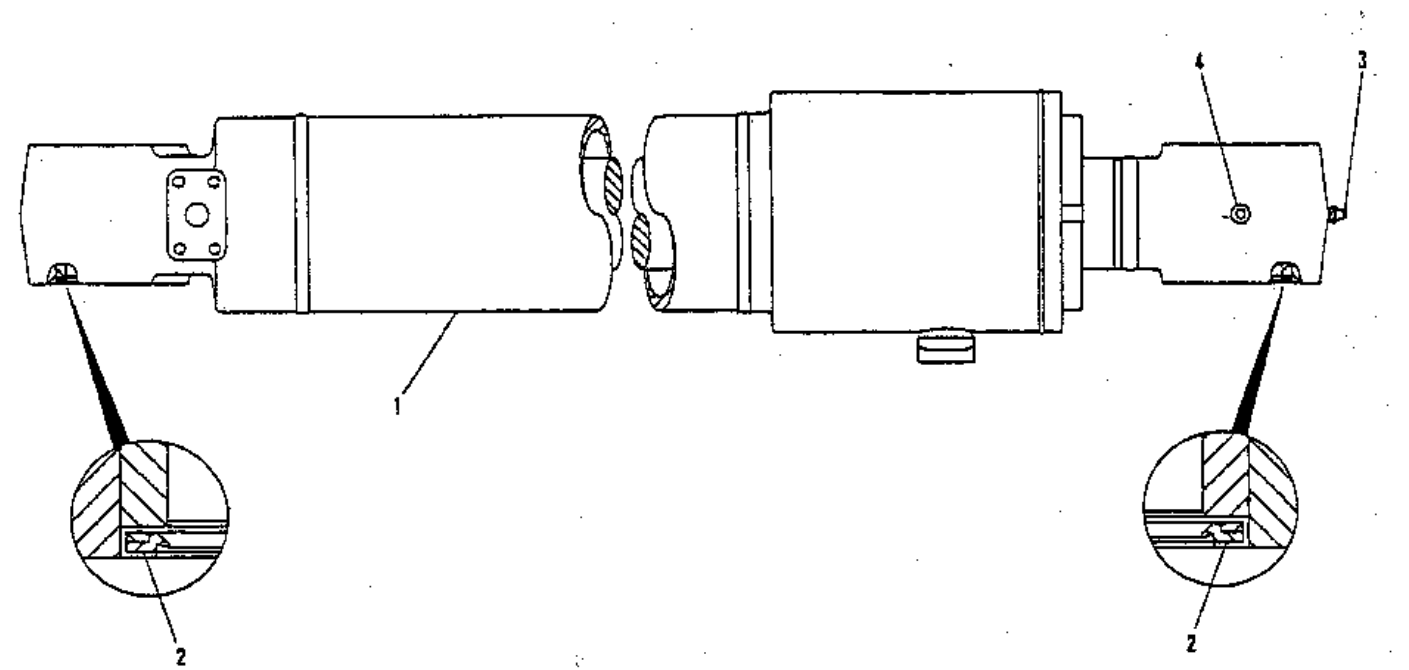
Ref.	Part number	Description	Qty	Code	Group page
1	119-5425	CYLINDER GP	1	Y	
2	096-0854	SEAL	2		
3	093-1433	SEAL	2		
4	3B-8489	FITTING	1		

CAT codes: Y.

119-5413 STICK CYLINDER GP-SEAL

1195413 STICK CYLINDER GP-SEAL & PART OF 1195412-Page 7 1195436-Page 12

Drawing 1 of 1



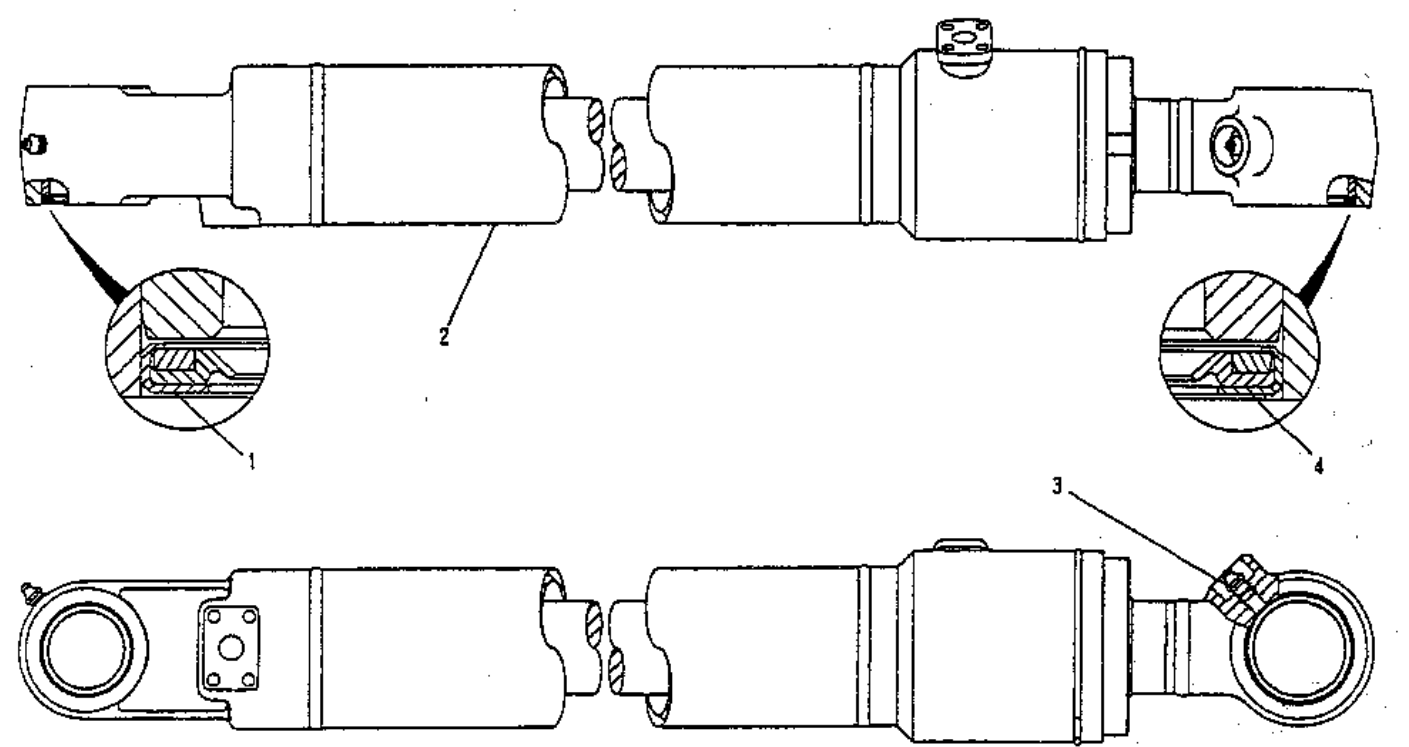
Ref.	Part number	Description	Qty	Code	Group page
1	119-5436	CYLINDER GP	1	Y	
2	093-1433	SEAL	4		
3	3B-8489	FITTING	1		
4	8T-6763	PLUG	1		

CAT codes: Y.

133-6764 BUCKET CYLINDER GP-SEAL

1336764 BUCKET CYLINDER GP-SEAL & 1336765-Page 13

Drawing 1 of 1



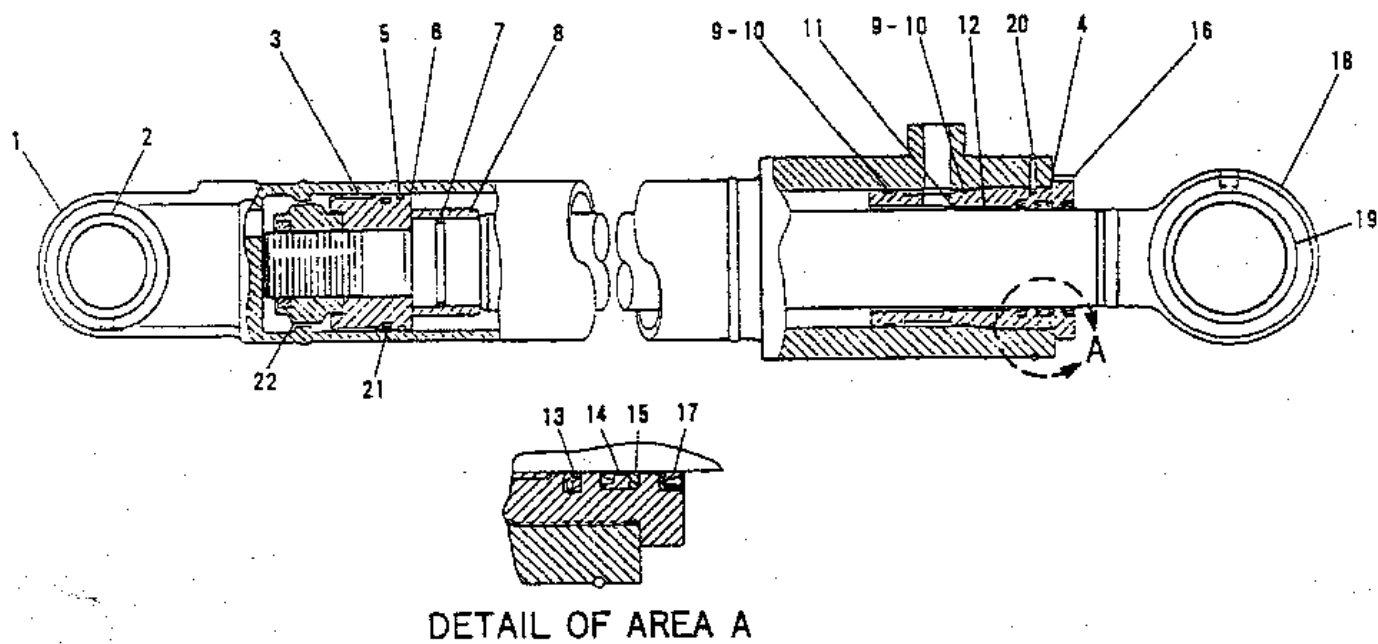
Ref.	Part number	Description	Qty	Code	Group page
1	093-1430	SEAL	2		
1	133-6765	CYLINDER GP	1	Y	
3	3B-8489	FITTING	2		
4	093-1432	SEAL	2		

CAT codes: Y.

119-5425 BOOM CYLINDER GP

1195425 BOOM CYLINDER GP-100MM BORE X 1002MM STROKE PART OF 1195410-Page 8

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	119-5426	CYLINDER AS	1		
2	129-7892	BEARING	1		
3	119-5434	RING	1	J	
4	095-1674	SEAL-O-RING (ID=109.40mm)	1	J	
5	105-2629	RING	1	J	
6	125-1550	PISTON	1		
7	6I-6910	RING (SEALING)	1	J	
8	7I-7513	STOP	1		
9	095-1627	SEAL-O-RING (ID=99.60mm)	2	J	
10	099-0660	RING (BUCK UP)	3	J	
11	099-0661	RING (RETAINING)	1		
12	114-0750	BEARING	1		
13	126-2151	SEAL	1	J	
14	096-3468	SEAL	1	J	
15	096-3467	RING (BUCK UP)	1	J	
16	099-0668	HEAD	1	J	
17	116-3388	SEAL	1	J	
18	119-5430	ROD AS	1		
19	7Y-3428	BEARING	1		

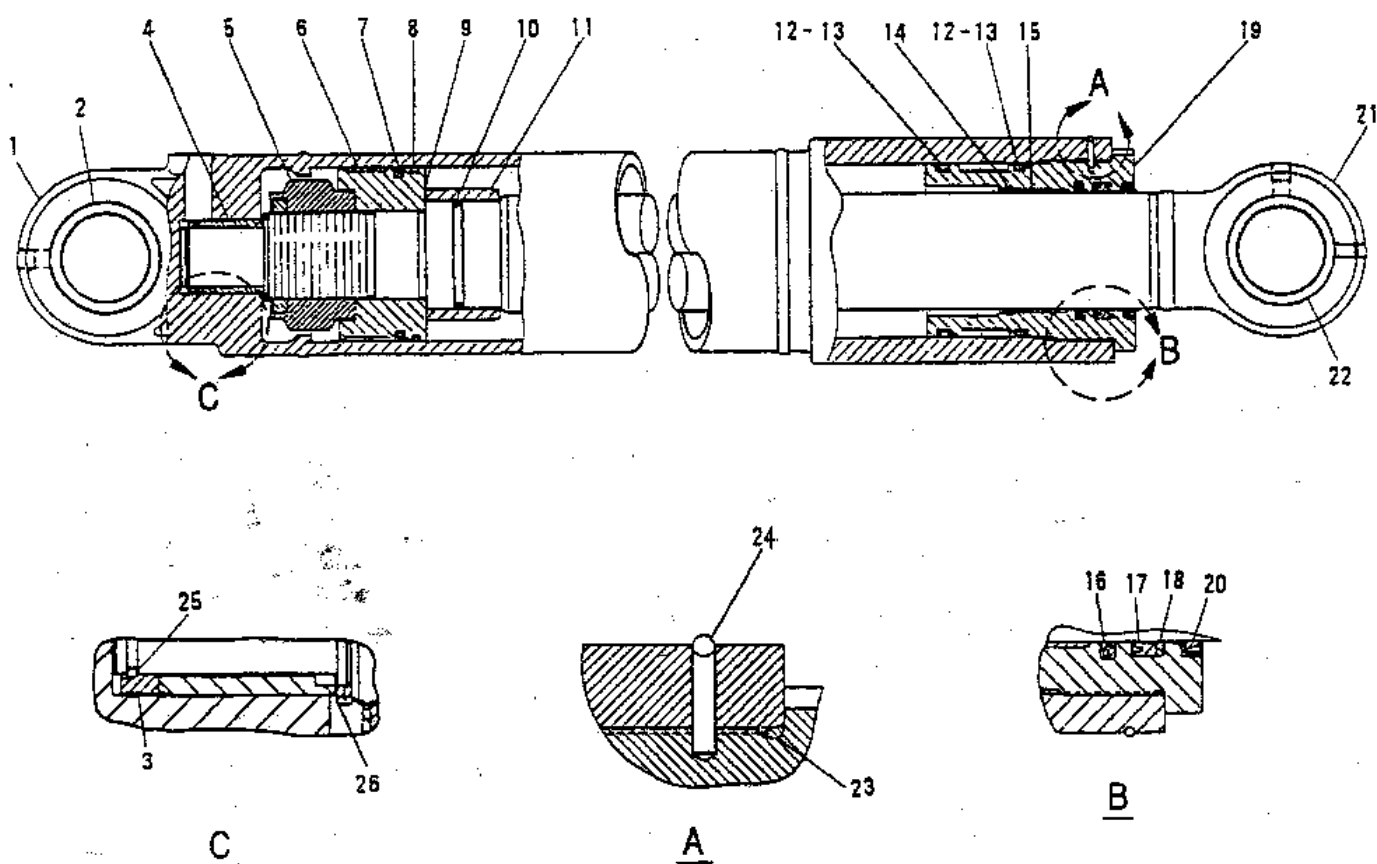
119-5425 BOOM CYLINDER GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
20	099-0674	RING	1		
21	9X-7301	SEAL AS	1	J	
22	4I-5913	LOCKNUT	1		
THE FOLLOWING REPAIR KIT IS AVAILABLE:					
	119-5435	SEAL KIT (INCLUDES PARTS MARKED J)	1		

119-5436 STICK CYLINDER GP

1195436 STICK CYLINDER GP-110MM BORE X 1194MM STROKE PART OF 1195413-Page 9

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	119-5437	CYLINDER AS	1		
2	5I-3035	BEARING	1		
3	103-8442	RING	1		
4	105-7398	STOP	1		
5	5I-3024	LOCKNUT	1		
6	119-5445	RING	1		
7	9X-3592	SEAL AS	1	J	
8	105-7342	RING	1		
9	125-1551	PISTON	1		
10	6I-6921	RING (SEALING)	1	J	
11	5I-3046	STOP	1		
12	095-1628	SEAL-O-RING (ID=109.60mm)	2	J	
13	099-0681	RING (BUCK UP)	3	J	
14	096-8139	RING (RETAINING)	1		
15	114-0755	BEARING	1		

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