

CATERPILLAR 325B L

8RR / XEBP7704

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Basic engine	

133-6861 BOOM CYLINDER GP-LINES & (LH)

1336861 BOOM CYLINDER GP-LINES & (LH) Part of 5Q1673--Page 22

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

Ref.	Part number	Description	Qty	Code	Group page
	133-6872	CYLINDER GP-SEAL &	1	Y	4
	119-2774	LINES GP-BOOM CYLINDER	1	Y	6

CAT codes: Y.

133-6862 BOOM CYLINDER GP-LINES & (RH)

1336862 BOOM CYLINDER GP-LINES & (RH) Part of 5Q1673--Page 22

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

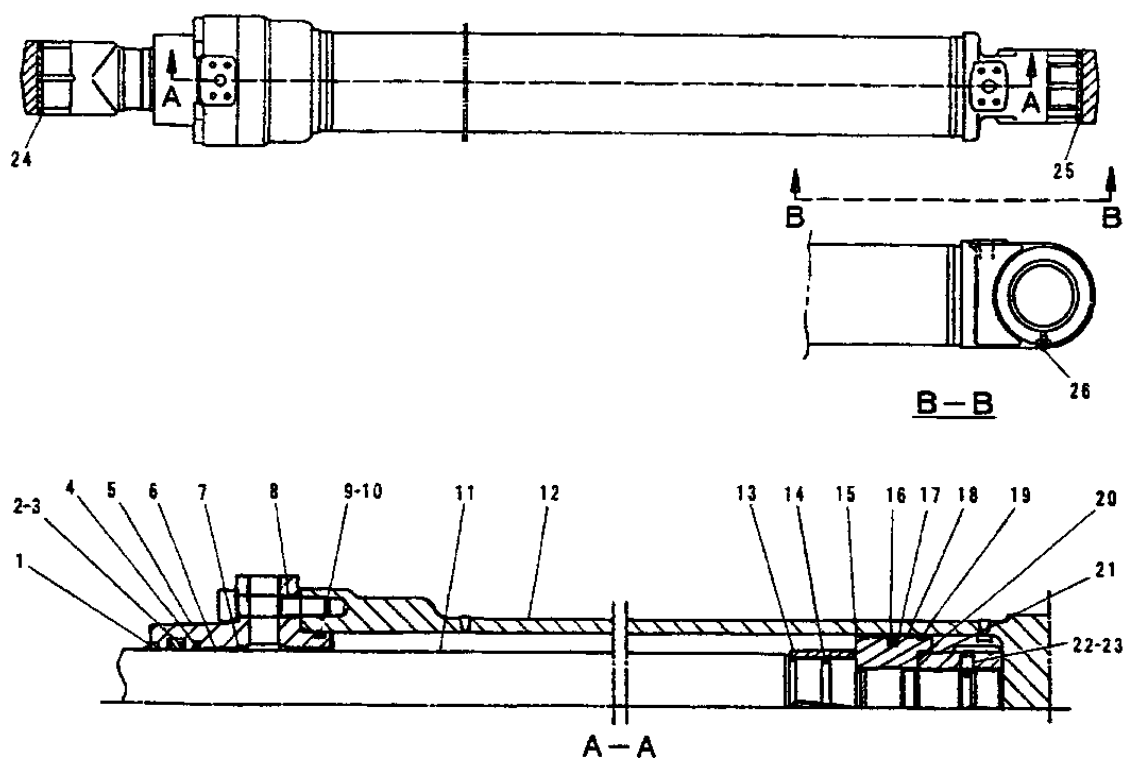
Ref.	Part number	Description	Qty	Code	Group page
	133-6872	CYLINDER GP-SEAL &	1	Y	4
	119-2775	LINES GP-BOOM CYLINDER	1	Y	7

CAT codes: Y.

133-6872 BOOM CYLINDER GP-SEAL &

1336872 BOOM CYLINDER GP-SEAL & Part of 1336861, 1336862--Page 5, 5

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
J	1	133-6904	1	SEAL	J	20	096-5741	1	SHIM
J	2	133-6903	1	RING-BACK UP		21	086-5740	1	LOCKNUT
J	3	133-6902	1	SEAL		22	096-6210	1	SETSCREW
J	4	41-3626	1	SEAL		23	096-6211	1	BALL
	5	137-3762	1	HEAD		24	7X-4803	2	SEAL
	6	096-5625	1	BEARING		25	9X-4597	2	SEAL
	7	094-1931	1	RING-RETAINING		26	3B-8489	1	FITTING
	8	41-3628	12	BOLT					
J	9	41-3627	1	RING-BACK UP					
J	10	095-1721	1	SEAL-O-RING (ID=134.40mm)					
	11	121-1545	1	ROD AS					
		119-5306	1	BEARING					
	12	129-7776	1	CYLINDER AS					
	13	41-8869	1	STOP					
J	14	099-8297	1	RING-SEALING					
	15	121-1541	1	PISTON					
J	16	096-1570	1	SEAL AS					
J	17	41-3631	2	RING-BACK UP					
J	18	121-1555	2	RING					
J	19	096-1571	2	RING					

J-CONSISTS OF PARTS MARKED J

Ref.	Part number	Description	Qty	Code	Group page
1	133-6904	SEAL	1	J	
2	133-6903	RING-BACK UP	1	J	
3	133-6902	SEAL	1	J	
4	41-3626	SEAL	1	J	
5	137-3762	HEAD	1		

133-6872 BOOM CYLINDER GP-SEAL & (continued)

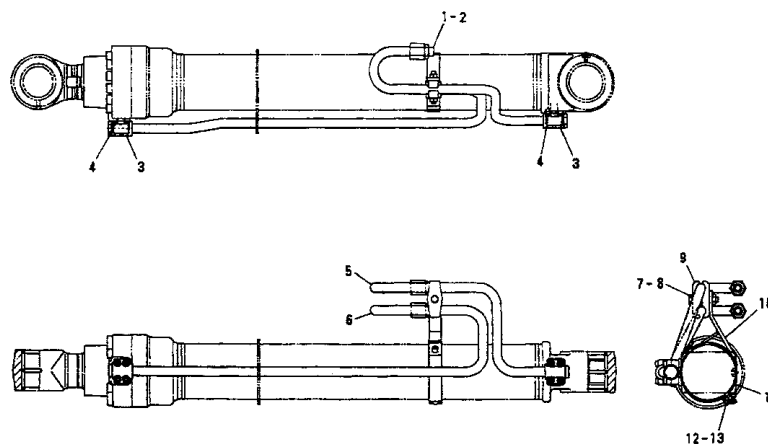
Ref.	Part number	Description	Qty	Code	Group page
6	096-5625	BEARING	1		
7	094-1931	RING-RETAINING	1		
8	4I-3628	BOLT	12		
9	4I-3627	RING-BACK UP	1	J	
10	095-1721	SEAL-O-RING (ID-134.40mm)	1	J	
11	121-1545	ROD AS	1		
	119-5306	BEARING	1		
12	129-7776	CYLINDER AS	1		
13	4I-8869	STOP	1		
14	099-8297	RING-SEALING	1	J	
15	121-1541	PISTON	1		
16	096-1570	SEAL AS	1	J	
17	4I-3631	RING-BACK UP	2	J	
18	121-1555	RING	2	J	
19	096-1571	RING	2	J	
20	096-5741	SHIM	1	J	
21	096-5740	LOCKNUT	1		
22	096-6210	SETSCREW	1		
23	096-6211	BALL	1		
24	7X-4803	SEAL	2		
25	9X-4597	SEAL	2		
26	3B-8489	FITTING	1		
THE FOLLOWING REPAIR KIT IS AVAILABLE:					
	133-6905	KIT-SEAL	1		
(INCL PARTS MARKED J)					

CAT codes: J.

119-2774 LINES GP-BOOM CYLINDER (LH)

1192774 LINES GP-BOOM CYLINDER (LH) Part of 1336861--Page 5

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
	1	086-2746	2	CONNECTOR					
	2	095-1592	2	SEAL-O-RING (ID=23.70mm)					
	3	8T-1160	8	BOLT					
	4	095-1597	2	SEAL-O-RING (ID=29.70mm)					
	5	114-0698	1	TUBE AS					
	6	114-0699	1	TUBE AS					
	7	8T-3653	1	BOLT					
	8	3B-4509	1	LOCKWASHER					
	9	094-1920	2	CLAMP					
	10	114-0700	1	SUPPORT AS					
	11	099-8292	1	SUPPORT					
	12	8T-4196	2	BOLT (L=35mm)					
	13	095-9397	2	LOCKWASHER					

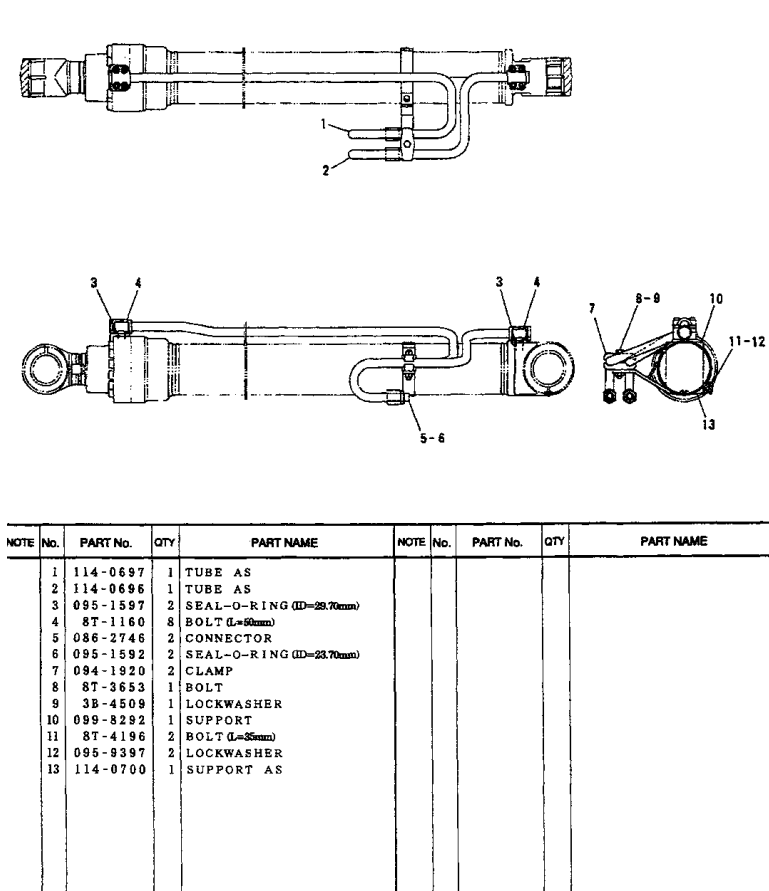
H51877E

Ref.	Part number	Description	Qty	Code	Group page
1	086-2746	CONNECTOR	2		
2	095-1592	SEAL-O-RING (ID=23.70mm)	2		
3	8T-1160	BOLT	8		
4	095-1597	SEAL-O-RING (ID=29.70mm)	2		
5	114-0698	TUBE AS	1		
6	114-0699	TUBE AS	1		
7	8T-3653	BOLT	1		
8	3B-4509	LOCKWASHER	1		
9	094-1920	CLAMP	2		
10	114-0700	SUPPORT AS	1		
11	099-8292	SUPPORT	1		
12	8T-4196	BOLT (L=35mm)	2		
13	095-9397	LOCKWASHER	2		

119-2775 LINES GP-BOOM CYLINDER (RH)

1192775 LINES GP-BOOM CYLINDER (RH) Part of 1336862--Page 5

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H51878E

Ref.	Part number	Description	Qty	Code	Group page
1	114-0697	TUBE AS	1		
2	114-0696	TUBE AS	1		
3	095-1597	SEAL-O-RING (ID=29.70mm)	2		
4	8T-1160	BOLT (L=50mm)	8		
5	086-2746	CONNECTOR	2		
6	095-1592	SEAL-O-RING (ID=23.70mm)	2		
7	094-1920	CLAMP	2		
8	8T-3653	BOLT	1		
9	3B-4509	LOCKWASHER	1		
10	099-8292	SUPPORT	1		
11	8T-4196	BOLT (L=35mm)	2		
12	095-9397	LOCKWASHER	2		
13	114-0700	SUPPORT AS	1		

127-6633 STICK CYLINDER GP-LINES &

1276633 STICK CYLINDER GP-LINES & Part of 5Q1673-Page 22

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

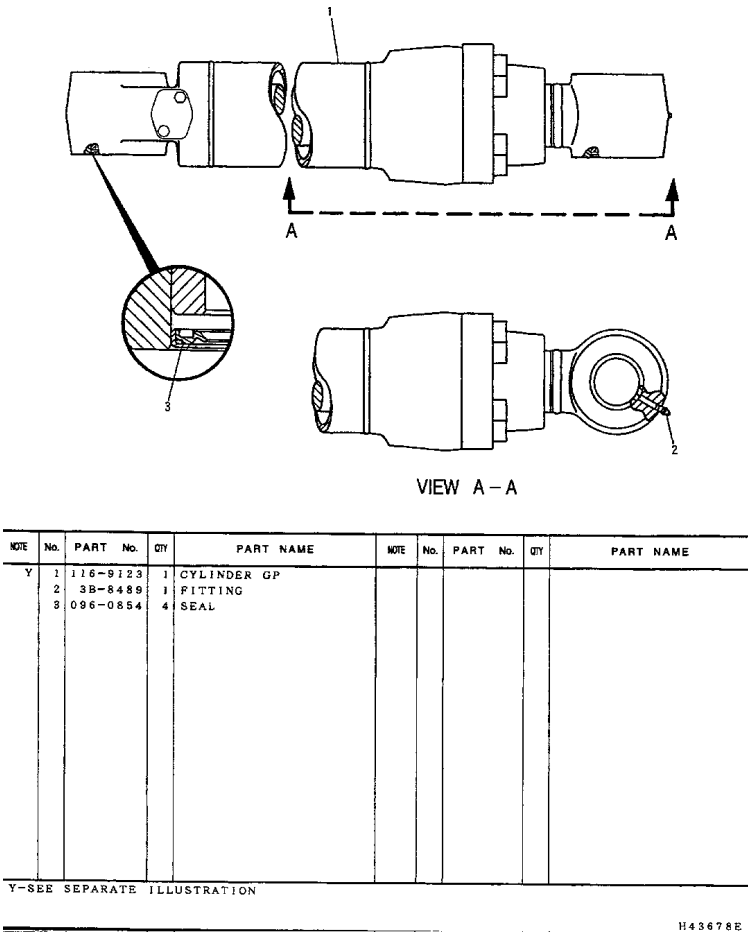
Ref.	Part number	Description	Qty	Code	Group page
	116-9122	STICK CYLINDER GP-SEAL &	1	Y	9
	127-6796	LINES GP-STICK CYLINDER	1	Y	

CAT codes: Y.

116-9122 STICK CYLINDER GP-SEAL &

1169122 STICK CYLINDER GP-SEAL & Part of 1276633-Page 9 1169123--Page 11

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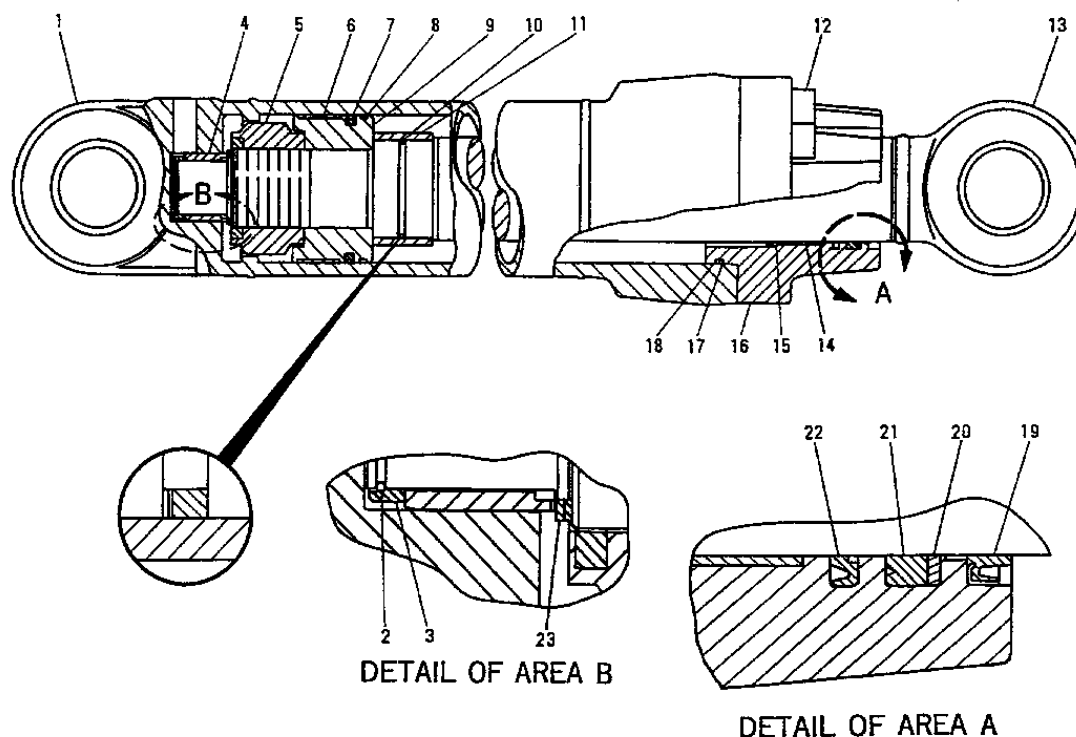
Ref.	Part number	Description	Qty	Code	Group page
1	116-9123	CYLINDER GP	1	Y	
2	3B-8489	FITTING	1		
3	096-0854	SEAL	4		

CAT codes: Y.

116-9123 STICK CYLINDER GP-150 MM BORE X 1870 MM STROKE-Y

1169123 STICK CYLINDER GP-150 MM BORE X 1870 MM STROKE-Y Part of 1169122--Page 10

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME	
	1	116-9177	1	CYLINDER AS	J	19	114-0647	1	SEAL	
		7Y-4666	1	BEARING	J	20	7Y-4669	1	RING	
	2	103-8378	1	RING	J	21	7Y-4670	1	SEAL	
	3	103-8379	1	RING	J	22	7Y-4671	1	SEAL	
	4	103-8380	1	STOP		23	095-0929	2	RING	
	5	7Y-4695	1	LOCKNUT						
J	6	7Y-4697	1	RING					THE FOLLOWING REPAIR KIT IS AVAILABLE:	
J	7	9X-3601	1	SEAL AS						
J	8	096-1581	1	RING			7Y-4698	1		SEAL KIT
	9	7I-7180	1	PISTON						(INCLUDES PARTS MARKED J)
J	10	51-8516	1	RING						
	11	7Y-4918	1	STOP						
	12	7Y-5215	8	BOLT (L=90mm)						
	13	116-9125	1	ROD AS						
		7Y-4666	1	BEARING						
	14	114-0760	1	BEARING						
	15	7Y-4672	1	RING						
	16	7Y-4660	1	HEAD						
J	17	7Y-4673	1	RING						
J	18	095-1633	1	SEAL						

H43748E

Ref.	Part number	Description	Qty	Code	Group page
1	116-9177	CYLINDER AS	1		
	7Y-4666	BEARING	1		
2	103-8378	RING	1		
3	103-8379	RING	1		
4	103-8380	STOP	1		

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