

CATERPILLAR 307B

6KZ / XEBP7885

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143-8104 CYLINDER & LINES GP-SWING BOOM

1438104 CYLINDER & LINES GP-SWING BOOM Part of 1413610-Page 22 An Attachment

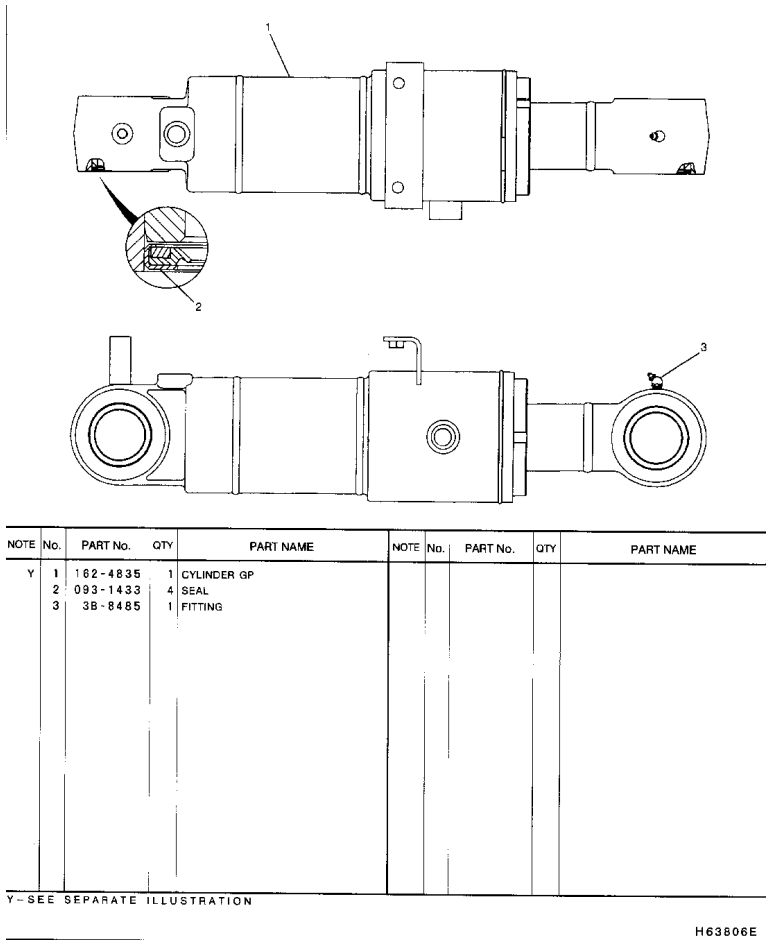
Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	142-1060	LINES GP-SWING BOOM CYLINDER	1		
	143-7971	CYLINDER & SEAL GP-SWING BOOM	1		4

162-4789 CYLINDER & SEAL GP-BLADE

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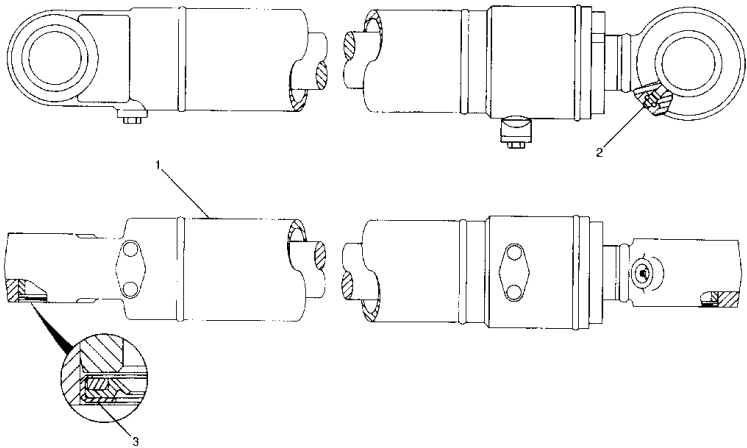
Ref.	Part number	Description	Qty	Code	Group page
1	162-4835	CYLINDER GP	1	Y	
2	093-1433	SEAL	4		
3	3B-8485	FITTING	1		

CAT codes: Y.

143-7971 CYLINDER & SEAL GP-SWING BOOM

1437971 CYLINDER & SEAL GP-SWING BOOM Part of 1438104-Page 31 1437981-Page 34 An Attachment

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NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
Y	1	143-7981	1	CYLINDER GP					
	2	3B-8489	1	FITTING					
	3	093-1433	4	SEAL					
V-SEE SEPARATE ILLUSTRATION									

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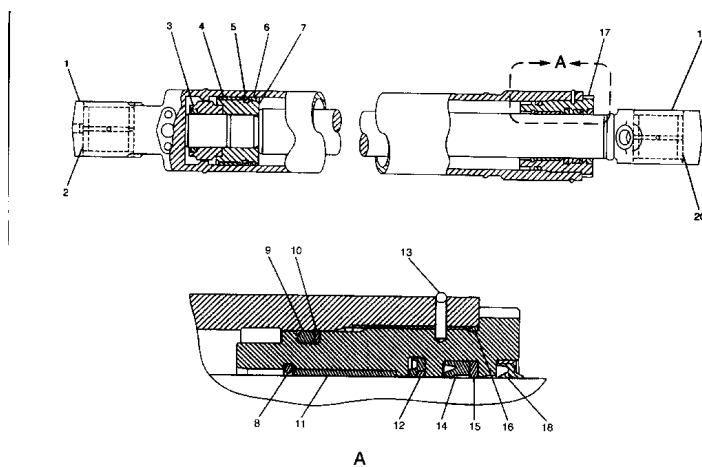
Ref.	Part number	Description	Qty	Code	Group page
1	143-7981	CYLINDER GP	1	Y	
2	3B-8489	FITTING	1		
3	093-1433	SEAL	4		

CAT codes: Y.

143-7981 CYLINDER GP-SWING BOOM

1437981 CYLINDER GP-SWING BOOM 100MM Bore X 651MM Stroke Part of 1437971-Page 33 An Attachment

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NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
	1	143-7985	1	CYLINDER AS					
	2	6E-3535	1	BEARING					
	3	7I-1018	1	LOCKNUT					
J	4	119-5456	1	RING			169-7830	1	THE FOLLOWING REPAIR KIT IS AVAILABLE:
J	5	9X-7298	1	SEAL AS					SEAL KIT
J	6	105-7388	1	RING					(INCLUDES PARTS MARKED J)
	7	125-1552	1	PISTON					
	8	099-0700	1	RING-RETAINING					
J	9	095-1625	1	SEAL-O-RING (ID=89.60mm)					
J	10	099-0699	1	RING-BACK UP					
	11	114-0754	1	BEARING					
J	12	126-2149	1	SEAL					
	13	099-0600	1	RING					
J	14	093-1476	1	SEAL					
J	15	096-1055	1	RING-BACK UP					
J	16	6V-8467	1	SEAL-O-RING (ID=99.40mm)					
	17	099-0596	1	HEAD					
J	18	165-9282	1	SEAL					
	19	143-7987	1	ROD AS					
	20	6E-3535	1	BEARING					

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Ref.	Part number	Description	Qty	Code	Group page
1	143-7985	CYLINDER AS	1		
2	6E-3535	BEARING	1		
3	7I-1018	LOCKNUT	1		
4	119-5456	RING	1	J	
5	9X-7298	SEAL AS	1	J	
6	105-7388	RING	1	J	
7	125-1552	PISTON	1		
8	099-0700	RING-RETAINING	1		
9	095-1625	SEAL-O-RING (ID=89.60mm)	1	J	
10	099-0699	RING-BACK UP	1	J	
11	114-0754	BEARING	1		
12	126-2149	SEAL	1	J	
13	099-0600	RING	1		
14	093-1476	SEAL	1	J	
15	096-1055	RING-BACK UP	1	J	

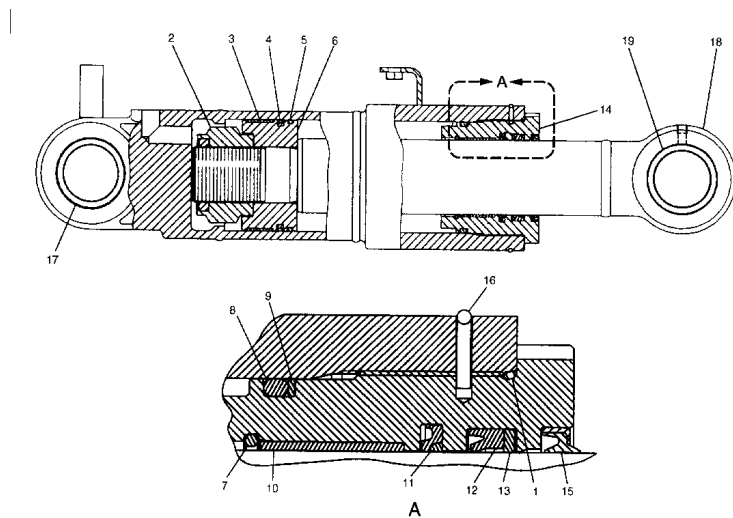
143-7981 CYLINDER GP-SWING BOOM (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	6V-8467	SEAL-O-RING (ID=99.40mm)	1	J	
17	099-0596	HEAD	1		
18	165-9282	SEAL	1	J	
19	143-7987	ROD AS	1		
20	6E-3535	BEARING	1		
THE FOLLOWING REPAIR KIT IS AVAILABLE:					
	169-7830	SEAL KIT	1		
(INCLUDES PARTS MARKED J)					

162-4835 CYLINDER GP-BLADE

1624835 CYLINDER GP-BLADE 120MM Bore X 157MM Stroke Part of 1624789-Page 32 An Attachment

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
J	1	095-1676	1	SEAL-O-RING (ID=119.40mm)					
	2	51-3024	1	LOCKNUT					
J	3	119-5445	1	RING			169-7835	1	THE FOLLOWING REPAIR KIT IS AVAILABLE:
J	4	9X-3592	1	SEAL AS					SEAL KIT
J	5	105-7342	1	RING					(INCLUDES PARTS MARKED J)
J	6	125-1551	1	PISTON					
J	7	096-8139	1	RING-RETAINING					
J	8	095-1628	1	SEAL-O-RING (ID=109.60mm)					
J	9	099-0681	1	RING-BACK UP					
J	10	114-0755	1	BEARING					
J	11	093-1484	1	SEAL					
J	12	093-1479	1	SEAL					
J	13	096-1054	1	RING-BACK UP					
J	14	123-9950	1	HEAD					
J	15	165-9285	1	SEAL					
J	16	099-0695	1	RING					
J	17	137-9065	1	BEARING					
J	18	123-1628	1	ROD AS					
J	19	137-9065	1	BEARING					

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Ref.	Part number	Description	Qty	Code	Group page
1	095-1676	SEAL-O-RING (ID=119.40mm)	1	J	
2	51-3024	LOCKNUT	1		
3	119-5445	RING	1	J	
4	9X-3592	SEAL AS	1	J	
5	105-7342	RING	1	J	
6	125-1551	PISTON	1		
7	096-8139	RING-RETAINING	1		
8	095-1628	SEAL-O-RING (ID=109.60mm)	1	J	
9	099-0681	RING-BACK UP	1	J	
10	114-0755	BEARING	1		
11	093-1484	SEAL	1	J	
12	093-1479	SEAL	1	J	
13	096-1054	RING-BACK UP	1	J	
14	123-9950	HEAD	1		
15	165-9285	SEAL	1	J	

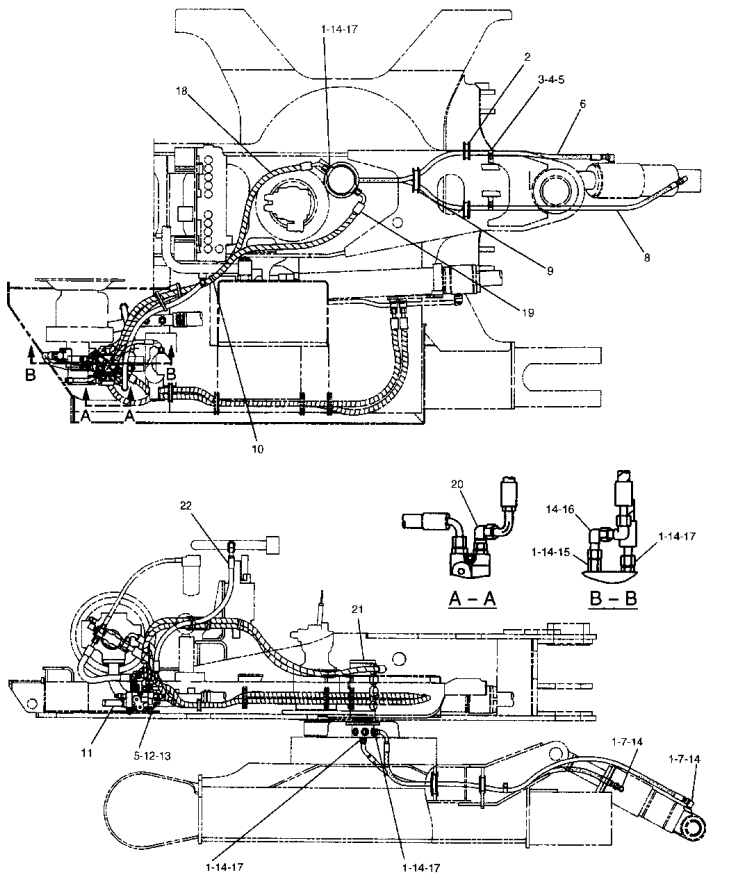
162-4835 CYLINDER GP-BLADE (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	099-0695	RING	1		
17	137-9065	BEARING	1		
18	123-1628	ROD AS	1		
19	137-9065	BEARING	1		
THE FOLLOWING REPAIR KIT IS AVAILABLE:					
	169-7835	SEAL KIT	1		
(INCLUDES PARTS MARKED J)					

169-8051 LINES GP-BLADE CYLINDER

1698051 LINES GP-BLADE CYLINDER Part of 1392999-Page 136, 1393001-Page 137 1624900-Page 74, 1535251-Page 101 An Attachment

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Ref.	Part number	Description	Qty	Code	Group page
1	3K-0360	SEAL-O-RING (ID=16.36mm)	8		
2	096-5863	GROMMET	2		
3	6D-4246	CLIP	2		
4	8T-4191	BOLT (L=16mm)	2		
5	8T-4121	WASHER-HARD	6		
6	142-1079	HOSE AS	1		
7	6V-8625	ELBOW	2		
8	131-9503	HOSE AS	1		
9	7Y-4529	GROMMET	1		
10	7K-1181	STRAP	3		
11	153-5251	VALVE GP	1	Y	
12	8T-4195	BOLT (L=30mm)	4		
13	8T-4133	NUT	4		
14	6V-8398	SEAL-O-RING (ID=12.42mm)	10		

169-8051 LINES GP-BLADE CYLINDER (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	8T-1687	CONNECTOR	1		
16	6V-9851	ELBOW	2		
17	6V-8639	CONNECTOR	5		
18	151-1810	HOSE AS	1		
19	151-1814	HOSE AS	1		
20	8M-0547	ELBOW	1		
21	162-4900	SWIVEL GP	1	Y	
22	142-1154	HOSE AS	1		

CAT codes: Y.

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