

CATERPILLAR 8S

68V / HEBP1012

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8J-9603 BULLDOZER ARRANGEMENT

8J9603 BULLDOZER ARRANGEMENT--STRAIGHT--REPLACED BY 1U883 SHOWN ON PAGE 5A 8S Bulldozer Serial No. 68V1-Up. FOR D8K TRACTOR SERIAL NO. 66V1-Up FOR USE WITH 183B HYDRAULIC CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	8J-9604	BASIC BULLDOZER ARRANGEMENT	1	Y	3
	8J-9838	CYLINDER MOUNTING GROUP	1	Y	
	2P-6652	BULLDOZER LINES GROUP	1	Y	
	3P-4047	CYLINDER AND VALVE GROUP R.H.	1	Y	
	3P-4048	CYLINDER AND VALVE GROUP L.H.	1	Y	

CAT codes: Y.

8J-9604 BASIC BULLDOZER ARRANGEMENT

8J9604 BASIC BULLDOZER ARRANGEMENT ALSO PART OF 8J9603, 1U883 & 3G6376 BULLDOZER ARRANGEMENTS SHOWN ON PAGES 4, 5A & 5B 8S Bulldozer Serial No. 68V1-Up. FOR D8K TRACTOR SERIAL NO. 66V1-Up FOR USE WITH 183B HYDRAULIC CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	8J-9027	BLADE GROUP	1	Y	8
	8J-9196	PUSH ARM GROUP	1	Y	
	8J-9619	HYDRAULIC LINES GROUP	1	Y	
	9J-5274	TRUNNION GROUP	1	Y	
	8K-3494	SERIAL NO. PLATE	1		
	4B-4159	DRIVE SCREW	2		

CAT codes: Y.

1U-0883 BULLDOZER AR-STRAIGHT

1U883 BULLDOZER ARRANGEMENT--STRAIGHT 8S BULLDOZER SERIAL NO. 68V1-UP For D8K Tractors Serial No. 66V1-Up FOR USE WITH 183B HYDRAULIC CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	8J-9604	BASIC BULLDOZER ARRANGEMENT	1	Y	
	3G-6377	CYLINDER MOUNTING GROUP	1	Y	
	2P-6652	BULLDOZER LINES GROUP	1	Y	
	3P-4047	CYLINDER AND VALVE GROUP R.H.	1	Y	
	3P-4048	CYLINDER AND VALVE GROUP L.H.	1	Y	
	7G-4273	RADIATOR GUARD ASSEMBLY	1	Y	

CAT codes: Y.

1U-0884 BULLDOZER AR-UNIVERSAL

1U884 BULLDOZER ARRANGEMENT--UNIVERSAL 8U BULLDOZER SERIAL NO. 69V-UP For D8K Tractors Serial No. 66V1-Up FOR USE WITH 183B HYDRAULIC CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	3G-6377	CYLINDER MOUNTING GROUP	1	Y	
	8J-9899	BASIC BULLDOZER ARRANGEMENT	1	Y	
	2P-6652	BULLDOZER LINES GROUP	1	Y	
	3P-4047	CYLINDER AND VALVE GROUP R.H.	1	Y	
	3P-4048	CYLINDER AND VALVE GROUP L.H.	1	Y	
	7G-4273	RADIATOR GUARD ASSEMBLY	1	Y	

CAT codes: Y.

3G-6376 BULLDOZER AR

3G6376 BULLDOZER ARRANGEMENT--STRAIGHT--Field Installation 8S BULLDOZER SERIAL NO. 68V1-UP For D8K Tractor Serial No. 66V1-Up FOR USE WITH 183B HYDRAULIC CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	8S-9604	BULLDOZER ARRANGEMENT	1	Y	
	8J-9838	CYLINDER MOUNTING GROUP	1	Y	
(SEE NOTE)					
	2P-6652	HYDRAULIC LINES GROUP	1	Y	
	3P-4047	CYLINDER & VALVE GROUP R.H.	1	Y	
	3P-4048	CYLINDER & VALVE GROUP L.H.	1	Y	
NOTE: IF TRACTOR IS EQUIPPED WITH 7G4273 RADIATOR GUARD ASSEMBLY, USE 3G6377 CYLINDER MOUNTING GROUP					

CAT codes: Y.

8J-9659 BLADE GP

8J9659 BLADE GROUP--Angling Part of 8J9839 Bulldozer Arrangement listed on Page 4

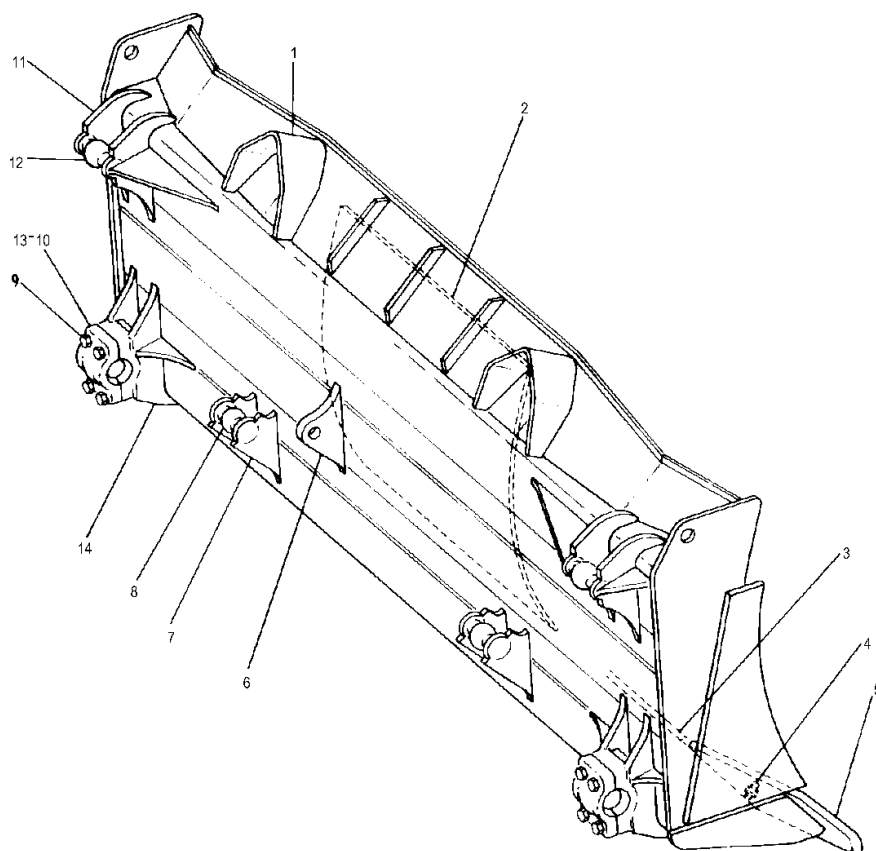
Drawing unavailable in the current source. The parts list is preserved below.

Ref.	Part number	Description	Qty	Code	Group page
1	8J-9658	BLADE ASSEM.	1		
(Includes)					
	2J-8403	MOLDBOARD	1		
2	2J-1531	PLATE ASSEM. (R.H.)			
(Includes)					
3	2J-1521	SHOE	1		
4	1J-6661	PLATE (upper-R.H.)	1		
	1J-6662	PLATE (upper-L.H.)	1		
5	1J-6663	PLATE (lower-R.H.)	1		
	1J-6664	PLATE (lower-L.H.)	1		
6	2J-2621	BRACKET	4		
7	3J-7926	BRACKET	1		
8	2J-1532	PLATE ASSEM. (L.H.)	1		
(Includes)					
9	2J-1522	SHOE	1		
10	2J-4458	PLATE	2		
11	8J-9667	CUTTING EDGE GROUP	1		
(Includes)					
	9J-1477	BIT (R.H.-forged)	1		
	9J-1478	BIT (L.H.-forged)	1		
12	4J-9058	BOLT	38		
	2J-3507	NUT	38		
	3K-5234	WASHER	38		
13	8J-9668	EDGE 2.5 cm(.98 in.) thick	3		
14	9F-4684	PIN	1		
	3B-4617	COTTER PIN	1		
15	3H-7161	PIN	1		

8J-9027 BLADE GROUP

8J9027 BLADE GROUP--Straight Part of 8J9604 Bulldozer Arrangement listed on Page 4

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	9J4392	DEFLECTOR-----	1
2	9J6870	PLATE------(push)-----	1
3	8J8118	CUTTING EDGE---2.50 cm(.984 in.)	3
4	4J9058	BOLT-----	35
4	2J3507	NUT-----	35
5	9J1479	END BIT----- (R. H. -forged)-----	1
5	9J1480	END BIT----- (L. H. -forged)-----	1
6	8J9007	BRACKET-----	1
7	9J1353	TRUNNION ASSEM.-----	1
C 8	9J123	TRUNNION-----	1
9	9F6936	BOLT-----	8
9	9J3711	RETAINER-----	4
10	8J9013	CAP-----	2
11	8J9006	BRACKET ASSEM.-----	1
C 12	4J2043	TRUNNION-----	1
C 13	8J9180	SHIM-----	8
14	9J3704	BRACKET ASSEM.-----	1
▲ ●	9J1659	PLATE------(wear)-----	5

C INDICATES CHANGE

▲ NOT PART OF 8J9027 BLADE GROUP

● NOT SHOWN

158796

Ref.	Part number	Description	Qty	Code	Group page
1	9J-4392	DEFLECTOR	1		
2	9J-6870	PLATE (push)	1	H	
3	8J-8118	CUTTING EDGE 2.50 cm(.984 in.)	3		
4	4J-9058	BOLT	35		
	2J-3507	NUT	35		
5	9J-1479	END BIT (R.H. forged)	1		
	9J-1480	END BIT (L.H. forged)	1		
6	8J-9007	BRACKET	1		
7	9J-1353	TRUNNION ASSEM.	1		
(Includes)					
8	9J-0123	TRUNNION	1	C	
9	9F-6936	BOLT	8		
	9J-3711	RETAINER	4		
10	8J-9013	CAP	2		
11	8J-9006	BRACKET ASSEM.	1		
(Includes)					

8J-9027 BLADE GROUP (continued)

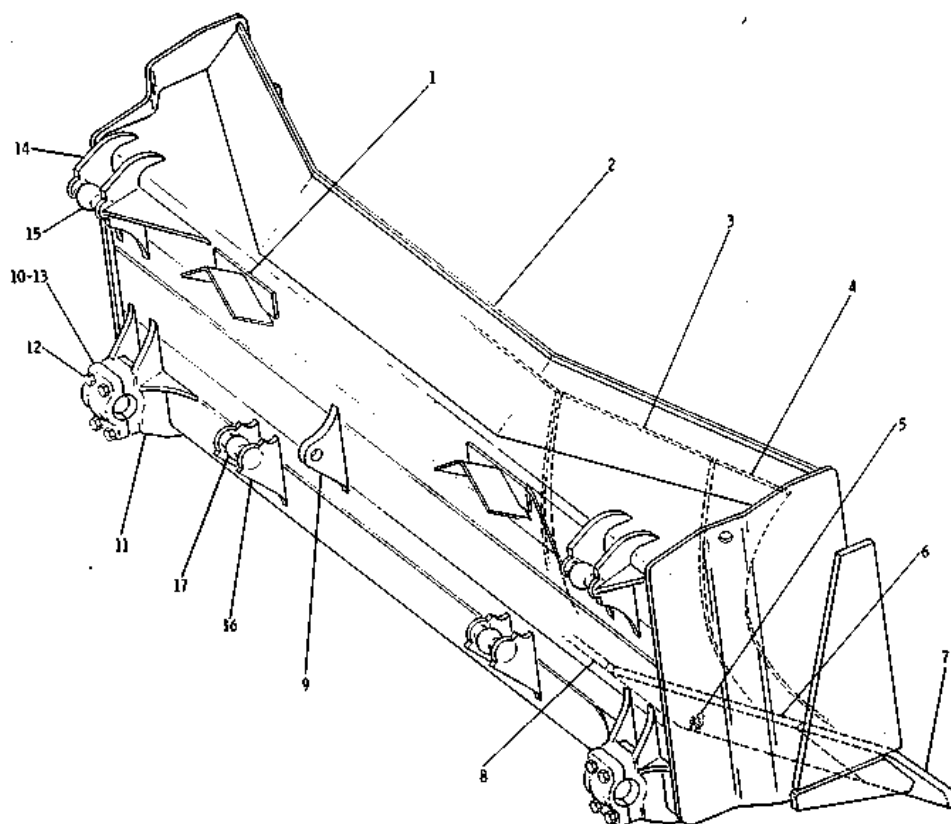
Ref.	Part number	Description	Qty	Code	Group page
12	4J-2043	TRUNNION	1	C	
13	8J-9180	SHIM	8	C	
14	9J-3704	BRACKET ASSEM.	1		
	9J-1659	PLATE (wear)	5	HJ	

CAT codes: C, H, J.

8J-9806 BLADE GROUP

8J9806 BLADE GROUP--Universal Part of 8J9899 Bulldozer Arrangement listed on Page 5

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	8J8981	DEFLECTOR ASSEM.-----	2
2	8J9785	MOLDBOARD ASSEM.-----	1
3	9J1659	PLATE----- (wear)-----	4
4	9J7539	PLATE----- (R. H.)-----	1
4	9J7540	PLATE----- (L. H.)-----	1
5	4J9058	BOLT-----	36
5	2J3507	NUT-----	36
6	8J9565	CUTTING EDGE----- (end)----- 2.5 cm(.98 in.) thick	2
7	9J1477	END BIT----- (R. H.-forged)-----	1
7	9J1478	END BIT----- (L. H.-forged)-----	1
8	8J9564	CUTTING EDGE----- (center)----- 2.5 cm(.98 in.) thick	2
9	8J9007	BRACKET-----	1
C 10	8J9180	SHIM-----	8
11	9J3704	BRACKET ASSEM.-----	2
12	9F6936	BOLT-----	8
12	9J3711	RETAINER-----	4
13	8J9013	CAP-----	2
14	8J9006	BRACKET ASSEM.----- (Each includes)	2
C 15	4J2043	TRUNNION-----	1
16	9J1353	BRACKET ASSEM.----- (Includes)	1
C 17	9J123	TRUNNION-----	1

C INDICATES CHANGE

▲ NOT PART OF 8J9806 BLADE GROUP

225587

Ref.	Part number	Description	Qty	Code	Group page
1	8J-8981	DEFLECTOR ASSEM.	2		
2	8J-9785	MOLDBOARD ASSEM.	1		
3	9J-1659	PLATE (wear)	4	H	
4	9J-7539	PLATE (R.H.)	1	H	
	9J-7540	PLATE (L.H.)	1		
5	4J-9058	BOLT	36		
	2J-3507	NUT	36		
6	8J-9565	CUTTING EDGE (end)	2		
		2.5 cm(.98 in.) thick			
7	9J-1477	END BIT (R.H.-forged)	1		
	9J-1478	END BIT (L.H.-forged)	1		
8	8J-9564	CUTTING EDGE (center)	2		
		2.5 cm(.98 in.) thick			
9	8J-9007	BRACKET	1		
10	8J-9180	SHIM	8	C	
11	9J-3704	BRACKET ASSEM.	2		
12	9F-6936	BOLT	8		

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