

CATERPILLAR 966G

8XW / XEBP7455

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145-1337 HYDRAULIC ARRANGEMENT-3VALVE

1451337 HYDRAULIC ARRANGEMENT-3VALVE PART OF 1885079-Page 1

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

Ref.	Part number	Description	Qty	Code	Group page
	153-0401	IMPLEMENT CONTROL GROUP	1		
	144-3796	PILOT LINES GROUP (No. 3 VALVE)	1		
	149-2584	PILOT LINES GROUP (3LEVER)	1		
	133-9187	FRONT LINES GROUP	1		9
	140-7411	LIFT ARM ASSEMBLY	1		

183-1142 OSCILLATING AXLE ARRANGEMENT

OSCILLATING AXLE ARRANGEMENT (1831142 N/S) PART OF 1885092-Page 1

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

Ref.	Part number	Description	Qty	Code	Group page
	180-8633	PLANETARY AND BRAKE GROUP	2		
	129-4292	DIFFERENTIAL AND BEVEL GEAR GROUP	1		
	129-4298	DIFFERENTIAL GROUP	1		
	180-8635	OSCILLATING AXLE HOUSING GROUP	1		
	160-0719	HEAT EXCHANGER GROUP	1		

183-1143 FIXED AXLE ARRANGEMENT

FIXED AXLE ARRANGEMENT (1831143 N/S) PART OF 1885092-Page 1

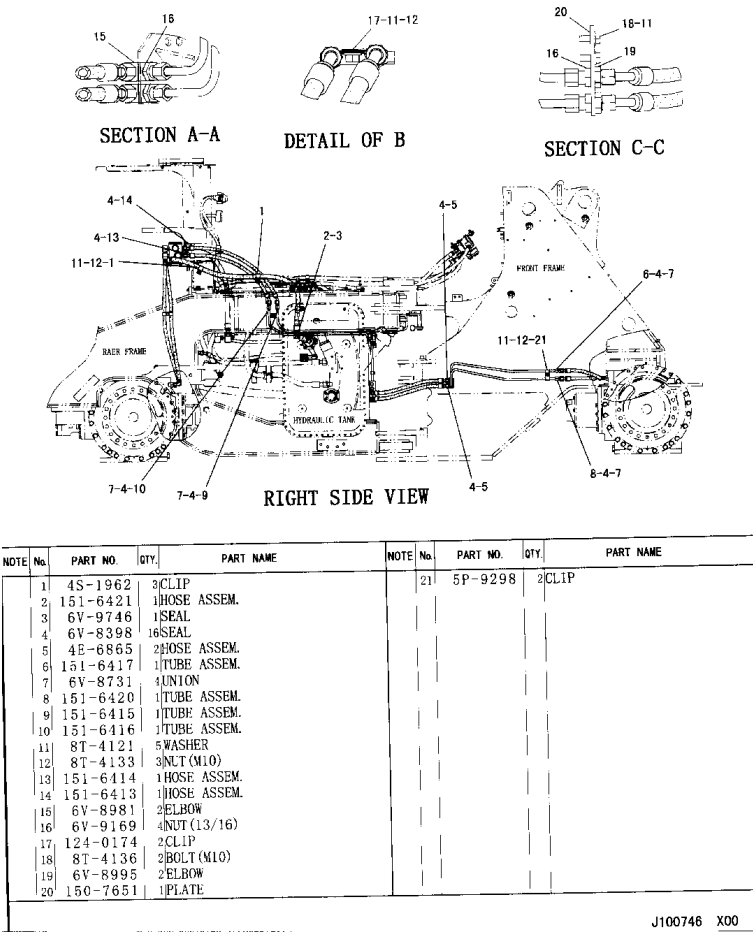
Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	180-8633	PLANETARY AND BRAKE GROUP	2		
	129-4290	DIFFERENTIAL AND BEVEL GEAR GROUP	1		
	129-4298	DIFFERENTIAL GROUP	1		
	180-8634	FIXED AXLE HOUSING GROUP	1		
	160-0719	HEAT EXCHANGER GROUP	1		

145-9537 AXLE OIL COOLER LINES

AXLE OIL COOLER LINES (1459537 N/S) -PART 1 OF 2 PART OF 1885092-Page 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4S-1962	CLIP	3		
2	151-6421	HOSE ASSEM.	1		
3	6V-9746	SEAL	1		
4	6V-8398	SEAL	16		
5	4E-6865	HOSE ASSEM.	2		
6	151-6417	TUBE ASSEM.	1		
7	6V-8731	UNION	4		
8	151-6420	TUBE ASSEM.	1		
9	151-6415	TUBE ASSEM.	1		
10	151-6416	TUBE ASSEM.	1		
11	8T-4121	WASHER	5		
12	8T-4133	NUT (M10)	3		
13	151-6414	HOSE ASSEM.	1		
14	151-6413	HOSE ASSEM.	1		
15	6V-8981	ELBOW	2		

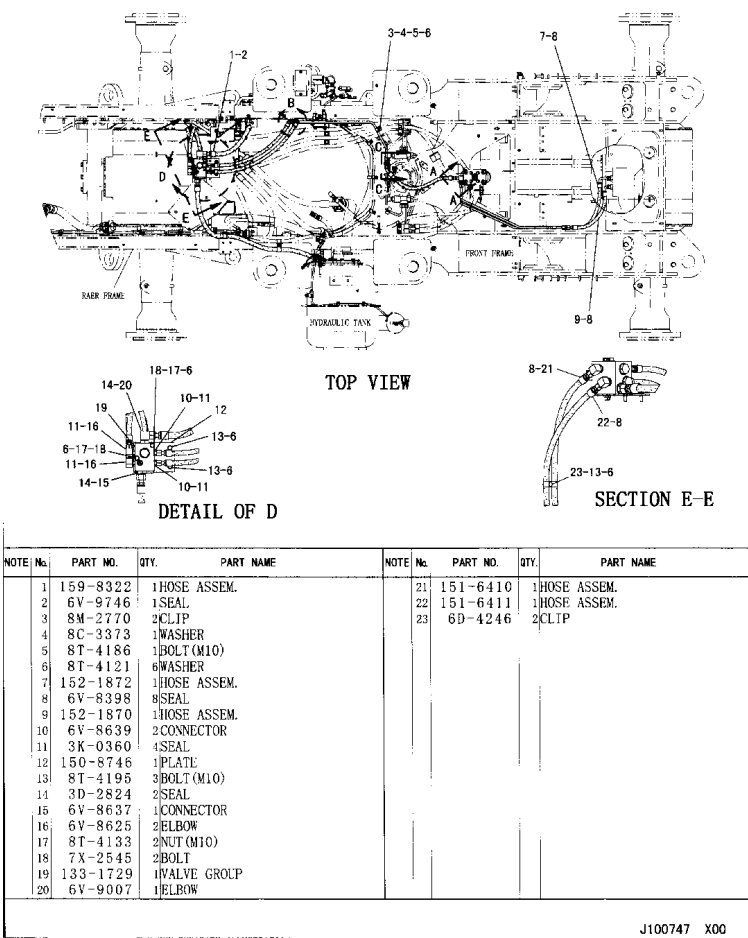
145-9537 AXLE OIL COOLER LINES (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	6V-9169	NUT (13/16)	4		
17	124-0174	CLIP	2		
18	8T-4136	BOLT (M10)	2		
19	6V-8995	ELBOW	2		
20	150-7651	PLATE	1		
21	5P-9298	CLIP	2		

145-9537 AXLE OIL COOLER LINES

AXLE OIL COOLER LINES (1459537 N/S) -PART 2 OF 2 PART OF 1885092-Page 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	159-8322	HOSE ASSEM.	1		
2	6V-9746	SEAL	1		
3	8M-2770	CLIP	2		
4	8C-3373	WASHER	1		
5	8T-4186	BOLT (M10)	1		
6	8T-4121	WASHER	6		
7	152-1872	HOSE ASSEM.	1		
8	6V-8398	SEAL	8		
9	152-1870	HOSE ASSEM.	1		
10	6V-8639	CONNECTOR	2		
11	3K-0360	SEAL	4		
12	150-8746	PLATE	1		
13	8T-4195	BOLT (M10)	3		
14	3D-2824	SEAL	2		
15	6V-8637	CONNECTOR	1		

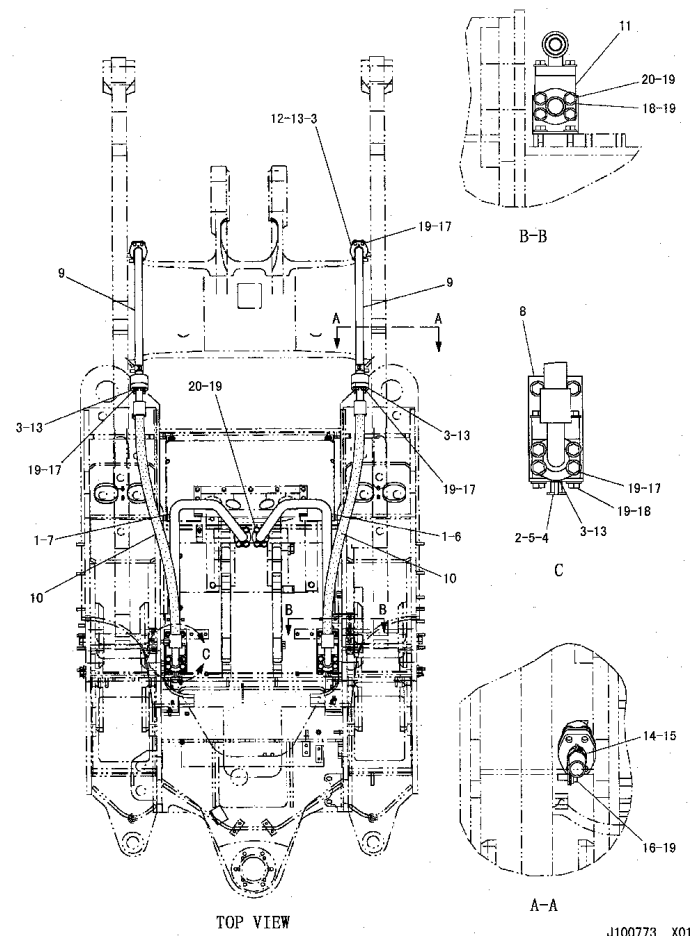
145-9537 AXLE OIL COOLER LINES (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	6V-8625	ELBOW	2		
17	8T-4133	NUT (M10)	2		
18	7X-2545	BOLT	2		
19	133-1729	VALVE GROUP	1		
20	6V-9007	ELBOW	1		
21	151-6410	HOSE ASSEM.	1		
22	151-6411	HOSE ASSEM.	1		
23	6D-4246	CLIP	2		

133-9187 FRONT LINES

FRONT LINES (1339187 N/S) PART OF 1451337-Page 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1P-3705	SEAL	4		
2	3J-1907	SEAL	2		
3	4J-0522	SEAL	6		
4	6V-0852	CAP	2		
5	6V-3965	NIPPLE ASSEM.	2		
6	133-9351	TUBE ASSEM.	1		
7	133-9352	TUBE ASSEM.	1		
8	139-3864	BRACKET	2		
9	139-5148	TUBE ASSEM.	2		
10	139-5205	HOSE ASSEM.	2		
	3S-7252	SLEEVE	2		
	7S-0575	STEM ASSEM.	1		
	5P-0181	HOSE 112CM		E	
11	166-7158	MANIFOLD	2		
12	5H-4020	COVER	2		

133-9187 FRONT LINES (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	6V-0397	FLANGE	12		
14	8S-0023	CLIP (SLOT)	4		
15	8S-0024	CLIP (TAB)	4		
16	8T-4139	BOLT (M12)	4		
17	8T-4183	BOLT (M12)	24		
18	8T-4192	BOLT (M12)	8		
19	8T-4223	WASHER	52		
20	8T-4910	BOLT (M12)	16		

CAT codes: E.

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