

CATERPILLAR 962G

6HW / XEBP7426

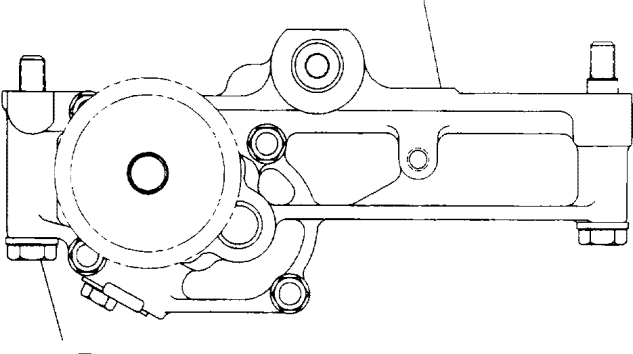
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4W-2195 ENGINE OIL PUMP

ENGINE OIL PUMP (4W2195 N/S) PART OF 1168671-Page 4, 6 1192924-Page 37

Drawing 1 of 1



Note	No.	Part No.	Qty.	Part Name
Y	1	119-2924	1	PUMP GROUP
	2	6V-5815	2	BOLT (M10)
	3	6V-5839	2	WASHER

Y-SEE SEPARATE ILLUSTRATION

J055621

Ref.	Part number	Description	Qty	Code	Group page
1	119-2924	PUMP GROUP	1	Y	
2	6V-5815	BOLT (M10)	2		
3	6V-5839	WASHER	2		

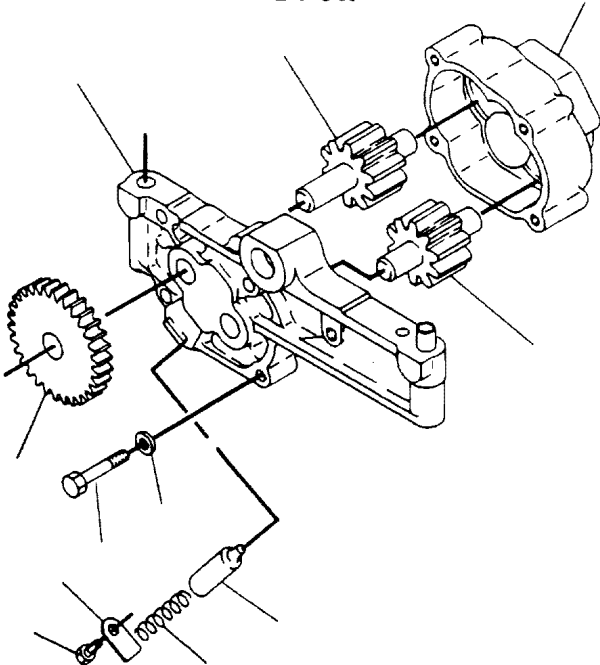
CAT codes: Y.

119-2924 ENGINE OIL PUMP GROUP

1192924 ENGINE OIL PUMP GROUP PART OF 4W2195-Page 37

Drawing 1 of 1

MOUNTED ON
CYLINDER BLOCK



Note	No.	Part No.	Qty.	Part Name
	1	2W-8077	1	BODY ASSEM.
	2	2W-8091	1	BODY
	3	6V-5219	4	BOLT (M8)
	4	9M-1974	4	WASHER
	5	2W-8087	1	SHAFT ASSEM.
	6	2W-8090	1	SHAFT ASSEM.
	7	2W-8078	1	PLUNGER
	8	105-1805	1	SPRING
	9	6V-5215	1	BOLT (M8)
	10	2W-8079	1	WASHER
	11	2W-8085	1	GEAR (33 TEETH)

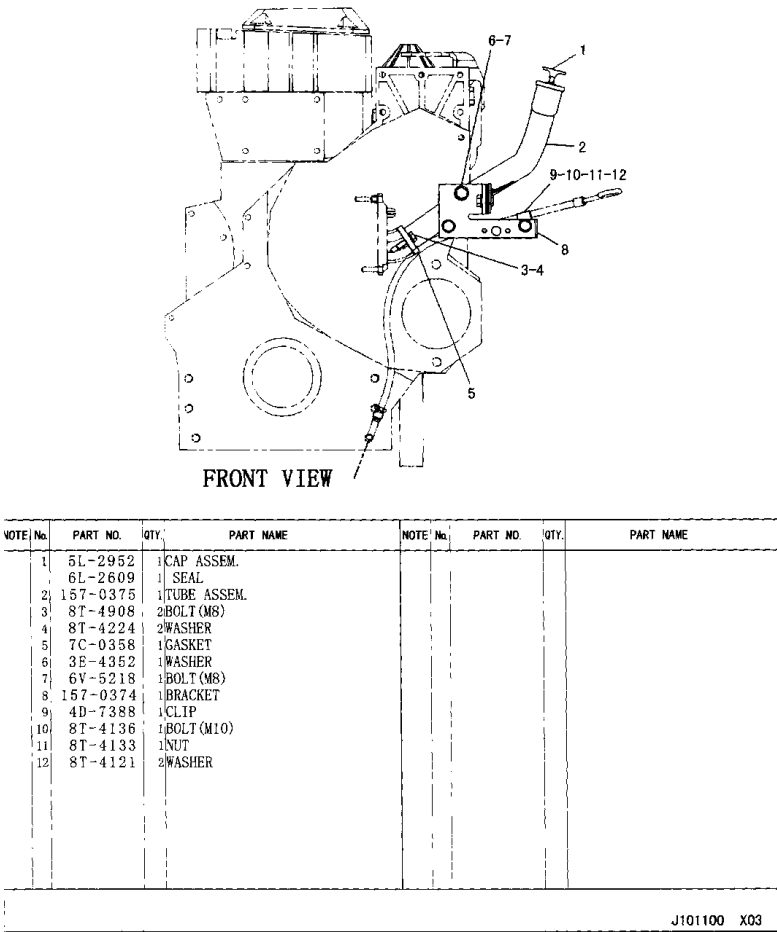
J055622

Ref.	Part number	Description	Qty	Code	Group page
1	2W-8077	BODY ASSEM.	1		
2	2W-8091	BODY	1		
3	6V-5219	BOLT (M8)	4		
4	9M-1974	WASHER	4		
5	2W-8087	SHAFT ASSEM.	1		
6	2W-8090	SHAFT ASSEM.	1		
7	2W-8078	PLUNGER	1		
8	105-1805	SPRING	1		
9	6V-5215	BOLT (M8)	1		
10	2W-8079	WASHER	1		
11	2W-8085	GEAR (33 TEETH)	1		

130-7193 ENGINE OIL FILLER

ENGINE OIL FILLER (1307193 N/S) EFFECTIVE WITH SERIAL NO. 6HW00001-6HW00214 PART OF 1168671-Page 4

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5L-2952	CAP ASSEM.	1		
	6L-2609	SEAL	1		
2	157-0375	TUBE ASSEM.	1		
3	8T-4908	BOLT (M8)	2		
4	8T-4224	WASHER	2		
5	7C-0358	GASKET	1		
6	3E-4352	WASHER	1		
7	6V-5218	BOLT (M8)	1		
8	157-0374	BRACKET	1		
9	4D-7388	CLIP	1		
10	8T-4136	BOLT (M10)	1		
11	8T-4133	NUT	1		
12	8T-4121	WASHER	2		

156-4720 ENGINE OIL FILLER

ENGINE OIL FILLER (1564720 N/S) EFFECTIVE WITH SERIAL NO. 6HW00215- PART OF 1168671-Page 6

Drawing 1 of 1

FRONT VIEW

Note	No.	Part No.	Qty.	Part Name
	1	5L-2952	1	CAP ASSEM.
		6L-2609	1	SEAL
	2	165-1879	1	TUBE ASSEM.
	3	8T-4908	2	BOLT (M8)
	4	3E-4352	2	WASHER
	5	7C-0358	1	GASKET
	6	6V-5218	2	BOLT (M8)
	7	165-1880	2	BRACKET
	8	4D-7388	1	CLIP
	9	8T-4136	1	BOLT (M10)
	10	8T-4133	1	NUT
	11	8T-4121	2	WASHER
	12	8T-4224	2	WASHER

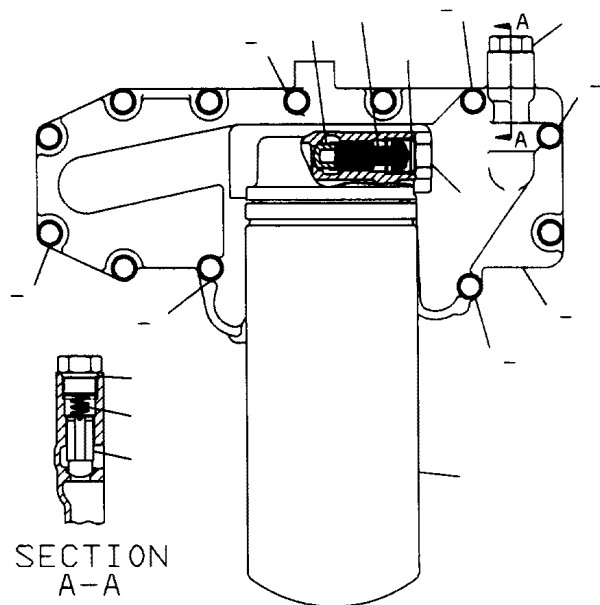
J065743

Ref.	Part number	Description	Qty	Code	Group page
1	5L-2952	CAP ASSEM.	1		
	6L-2609	SEAL	1		
2	165-1879	TUBE ASSEM.	1		
3	8T-4908	BOLT (M8)	2		
4	3E-4352	WASHER	2		
5	7C-0358	GASKET	1		
6	6V-5218	BOLT (M8)	2		
7	165-1880	BRACKET	2		
8	4D-7388	CLIP	1		
9	8T-4136	BOLT (M10)	1		
10	8T-4133	NUT	1		
11	8T-4121	WASHER	2		
12	8T-4224	WASHER	2		

4P-8183 ENGINE OIL FILTER

ENGINE OIL FILTER (4P8183 N/S) PART OF 1168671-Page 4

Drawing 1 of 1



NOTE	No.	PART NO.	QTY.	PART NAME
	1	1R-0739	1	FILTER ASSEM.
	2	8T-0276	5	BOLT (M8)
	3	9M-1974	15	WASHER
	4	6V-2317	10	BOLT (M8)
	5	7C-1493	2	VALVE
	6	9L-9188	2	SPRING
	7	2M-9780	2	SEAL
	8	5P-8196	2	PLUG
	9	4P-8182	1	BASE ASSEM.
		2P-2537	1	STUD
	10	163-6880	1	GASKET

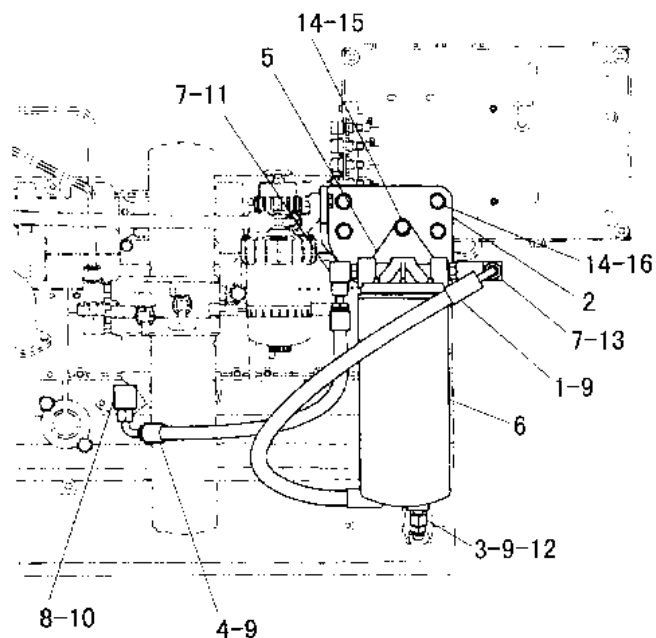
J102792 X03

Ref.	Part number	Description	Qty	Code	Group page
1	1R-0739	FILTER ASSEM.	1		
2	8T-0276	BOLT (M8)	5		
3	9M-1974	WASHER	15		
4	6V-2317	BOLT (M8)	10		
5	7C-1493	VALVE	2		
6	9L-9188	SPRING	2		
7	2M-9780	SEAL	2		
8	5P-8196	PLUG	2		
9	4P-8182	BASE ASSEM.	1		
	2P-2537	STUD	1		
10	163-6880	GASKET	1		

156-7414 ENGINE OIL FILTER

ENGINE OIL FILTER (1567414 N/S) PART OF 1168671-Page 4, 6

Drawing 1 of 1



Note No.	Part No.	Qty.	Part Name
1	8W-5641	1	HOSE ASSEM.
	6V-9947	1	COUPLING ASSEM.
	6V-9945	1	COUPLING ASSEM.
	4S-5414	2	SLEEVE
	5P-0178	1	HOSE---65CM
2	154-6044	1	BRACKET ASSEM.
	8T-3490	3	NUT (M10) (WELD)
	8T-3612	2	NUT
3	118-7669	1	CONNECTOR
4	154-6778	1	HOSE ASSEM.
5	156-7413	1	BASE ASSEM.
6	1W-8845	1	FILTER ASSEM.
7	3J-1907	2	SEAL
8	3K-0360	1	SEAL
9	6V-8397	5	SEAL
10	6V-8723	1	ELBOW
11	6V-8724	1	ELBOW
12	6V-9850	1	ELBOW
13	8T-1905	1	ELBOW
14	8T-4121	7	WASHER

E-ORDER BY THE cm

J065287

Ref.	Part number	Description	Qty	Code	Group page
1	8W-5641	HOSE ASSEM.	1		
	6V-9947	COUPLING ASSEM.	1		
	6V-9945	COUPLING ASSEM.	1		
	4S-5414	SLEEVE	2		
	5P-0178	HOSE 65CM		E	
2	154-6044	BRACKET ASSEM.	1		
	8T-3490	NUT (M10) (WELD)	3		
	8T-3612	NUT	2		
3	118-7669	CONNECTOR	1		
4	154-6778	HOSE ASSEM.	1		
5	156-7413	BASE ASSEM.	1		
6	1W-8845	FILTER ASSEM.	1		
7	3J-1907	SEAL	2		
8	3K-0360	SEAL	1		
9	6V-8397	SEAL	5		
10	6V-8723	ELBOW	1		
11	6V-8724	ELBOW	1		

156-7414 ENGINE OIL FILTER (continued)

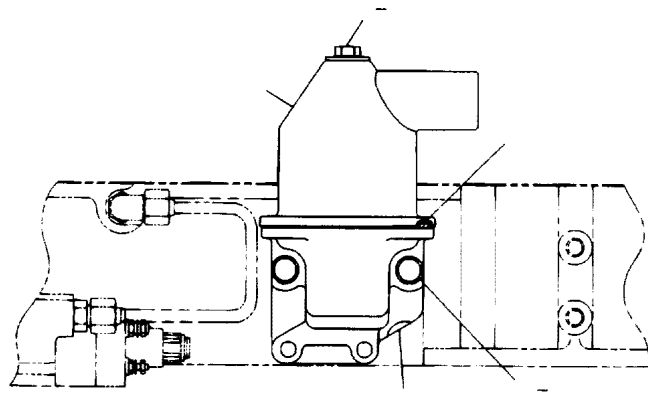
Ref.	Part number	Description	Qty	Code	Group page
12	6V-9850	ELBOW	1		
13	8T-1905	ELBOW	1		
14	8T-4121	WASHER	7		

CAT codes: E.

139-3527 BREATHER

BREATHER (1393527 N/S) PART OF 1168671-Page 4, 6

Drawing 1 of 1



ENGINE LEFT
SIDE VIEW

NOTE	No.	PART NO.	QTY.	PART NAME
	1	2W-9162	1	BREATHER ASSEM.
	2	4L-9564	1	SEAL
	3	6V-3821	1	BOLT (M8)
	4	9N-0869	1	WASHER
	5	6V-5218	2	BOLT (M8)
	6	9M-1974	2	WASHER
	7	4P-9936	1	BASE
	8	7C-1159	1	GASKET

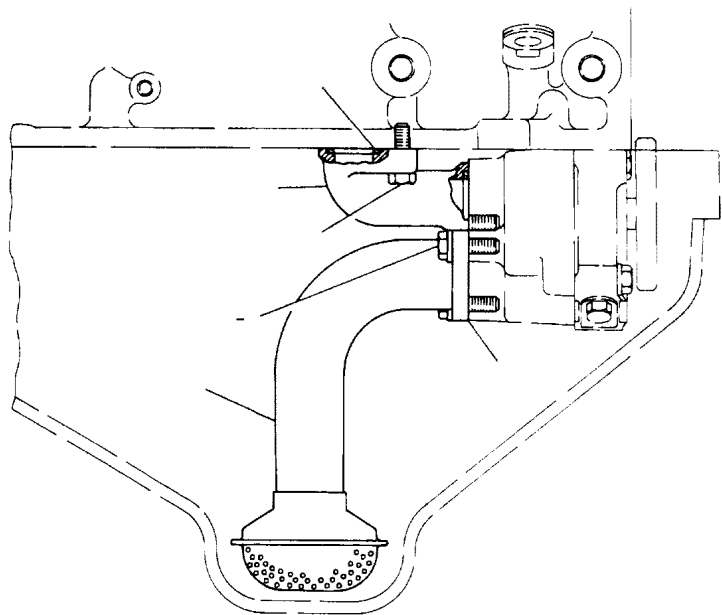
J103198 X01

Ref.	Part number	Description	Qty	Code	Group page
1	2W-9162	BREATHER ASSEM.	1		
2	4L-9564	SEAL	1		
3	6V-3821	BOLT (M8)	1		
4	9N-0869	WASHER	1		
5	6V-5218	BOLT (M8)	2		
6	9M-1974	WASHER	2		
7	4P-9936	BASE	1		
8	7C-1159	GASKET	1		

7C-2475 ENGINE OIL LINES

ENGINE OIL LINES (7C2475 N/S) PART OF 1168671-Page 4, 6

Drawing 1 of 1



Note	No.	Part No.	Qty.	Part Name
	1	7W-5340	1	GASKET
	2	7C-5403	1	TUBE ASSEM.
	3	9M-1974	2	WASHER
	4	6V-3940	4	BOLT (M8)
	5	4W-2232	1	ELBOW
	6	3P-1156	2	SEAL

J040847

Ref.	Part number	Description	Qty	Code	Group page
1	7W-5340	GASKET	1		
2	7C-5403	TUBE ASSEM.	1		
3	9M-1974	WASHER	2		
4	6V-3940	BOLT (M8)	4		
5	4W-2232	ELBOW	1		
6	3P-1156	SEAL	2		

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