

CATERPILLAR 315-A

4YM / XEBP7224

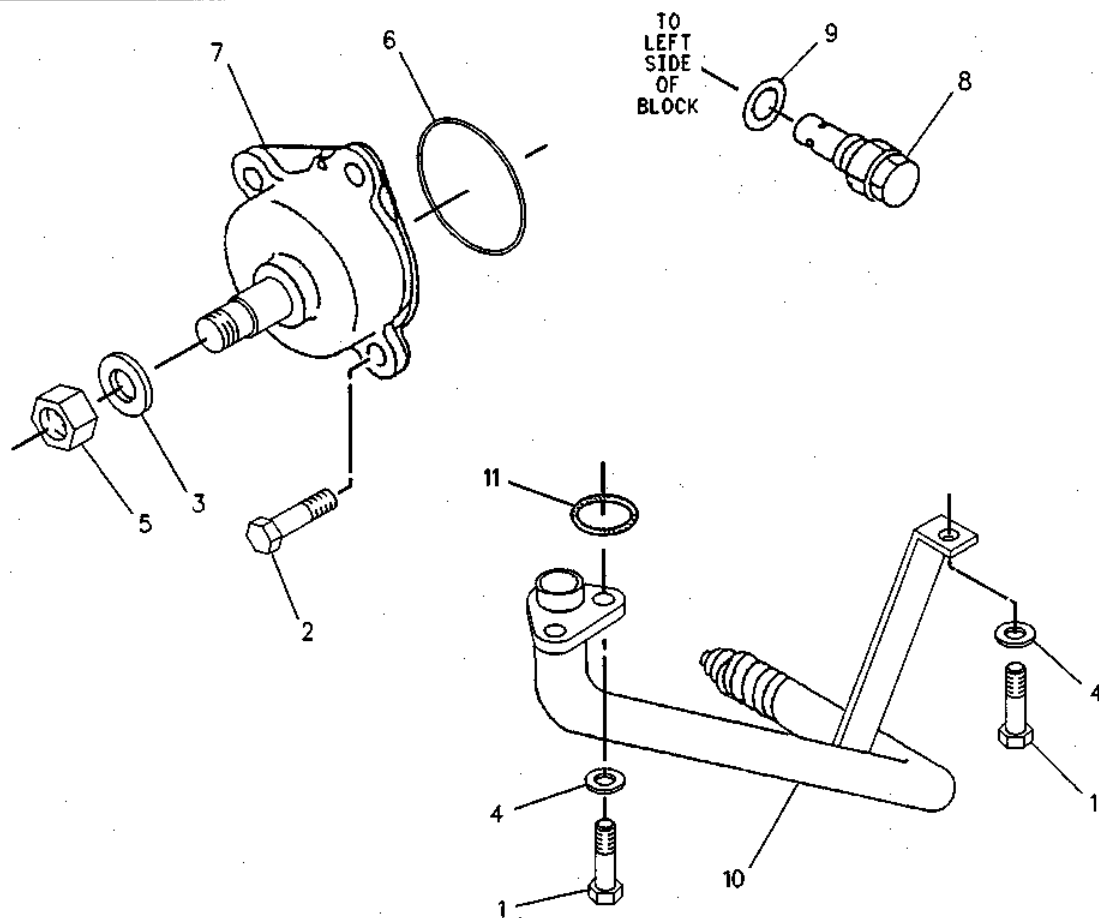
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119-7218 PUMP GP-ENGINE OIL

1197218 PUMP GP-ENGINE OIL Part of 1171896, 1417813 and 1376382 Engine Ar listed on Pages 12, 13.01 and 13.03

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-5215	BOLT (16mm LONG)	3	M	
2	6V-5217	BOLT (20mm LONG)	4	M	
3	6V-5839	WASHER	1		
4	9M-1974	WASHER-HARD	3		
5	101-6544	NUT	1		
6	103-9083	SEAL-O-RING	1		
7	113-1141	PUMP AS-OIL	1		
8	103-9725	VALVE AS	1		
9	104-1244	GASKET	1		
10	117-8135	TUBE AS-SUCTION	1		
11	095-1521	SEAL-O-RING	1		

CAT codes: M.

116-6723 FILTER GP-ENGINE OIL

1166723 FILTER GP-ENGINE OIL

Drawing 1 of 1

Diagram illustrating the assembly of the 116-6723 Filter GP-Engine Oil. The components are numbered 1 through 6, corresponding to the parts list. The assembly is shown being installed into the CYLINDER BLOCK.

NOTE	No.	PART No.	QTY	PART NAME
M	1	1R-0734	1	FILTER AS-OIL
	2	109-9918	1	BASE-OIL FILTER
	3	6V-5217	1	BOLT (20mm LONG)
	4	107-2174	1	BOLT
	5	095-1528	1	SEAL-O-RING
	6	095-1671	1	SEAL-O-RING

M-METRIC PART

R-582114 EP

Ref.	Part number	Description	Qty	Code	Group page
1	1R-0734	FILTER AS-OIL	1		
2	109-9918	BASE-OIL FILTER	1		
3	6V-5217	BOLT (20mm LONG)	1	M	
4	107-2174	BOLT	1		
5	095-1528	SEAL-O-RING	1		
6	095-1671	SEAL-O-RING	1		

CAT codes: M.

116-6720 GAUGE GP-OIL LEVEL (DIPSTICK)

1166720 GAUGE GP-OIL LEVEL (DIPSTICK)

Drawing 1 of 1

NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	6V5215	1	BOLT (16mm LONG)
	2	9M1974	1	WASHER-HARD
	3	5I4993	1	SEAL
	4	1177518	1	TUBE AS-GUIDE
	5	1177521	1	GAUGE-OIL LEVEL (DIPSTICK)

M-METRIC PART

R-643410 CP

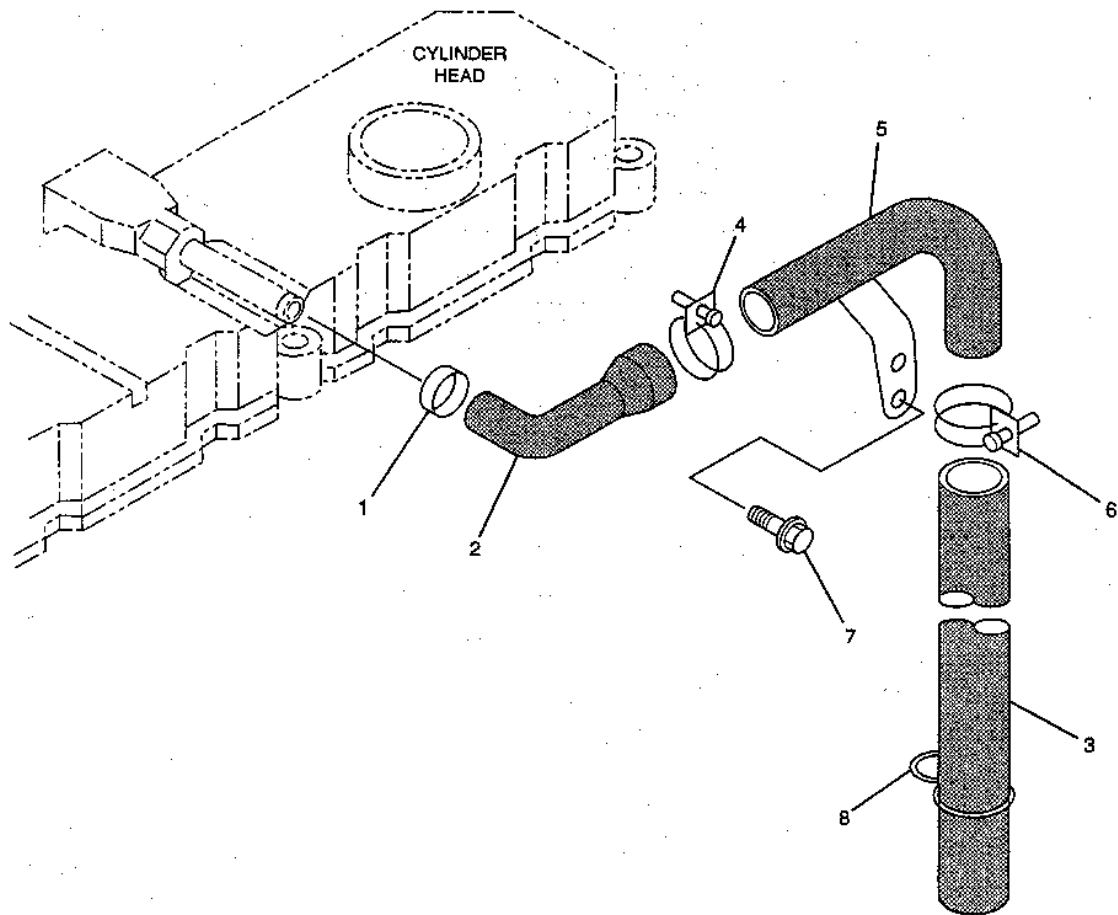
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5215	BOLT (16mm LONG)	1	M	
2	9M-1974	WASHER-HARD	1		
3	5I-4993	SEAL	1		
4	117-7518	TUBE AS-GUIDE	1		
5	117-7521	GAUGE-OIL LEVEL	1		

CAT codes: M.

151-5283 FUMES DISPOSAL GP

1515283 FUMES DISPOSAL GP Part of 1171896, 1417813 and 1376382 Engine Ar listed on Pages 12, 13.01 and 13.03

Drawing 1 of 1

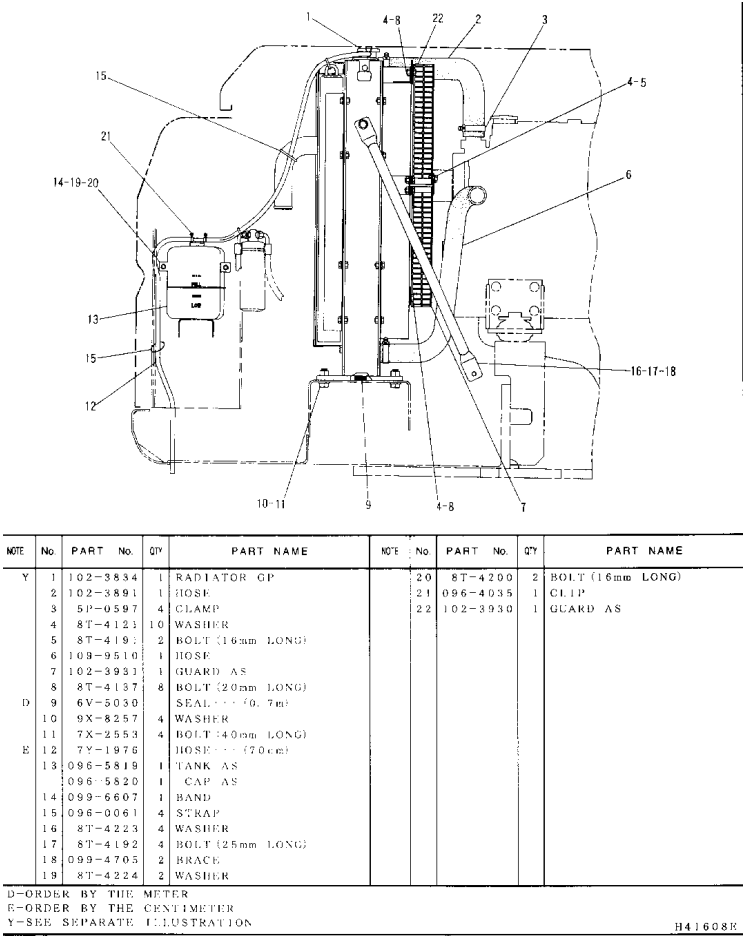


Ref.	Part number	Description	Qty	Code	Group page
1	5I-8063	CLIP	1		
2	151-5281	HOSE	1		
3	151-5319	HOSE	1		
4	151-5328	CLAMP	1		
5	151-5331	PIPE-BREATHER	1		
6	151-5332	CLAMP	1		
7	151-5333	BOLT	2		
8	151-5334	CLAMP	1		

102-3833 RADIATOR & HYD OIL COOLER GP

1023833 RADIATOR & HYD OIL COOLER GP Part of 1023841 Installation Ar listed on Page 11 1023834-Page 35

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	102-3834	RADIATOR GP	1	Y	
2	102-3891	HOSE	1		
3	5P-0597	CLAMP	4		
4	8T-4121	WASHER	10		
5	8T-4191	BOLT (16mm LONG)	2		
6	109-9510	HOSE	1		
7	102-3931	GUARD AS	1		
8	8T-4137	BOLT (20mm LONG)	8		
9	6V-5030	SEAL (0.7m)		D	
10	9X-8257	WASHER	4		
11	7X-2553	BOLT (40mm LONG)	4		
12	7Y-1976	HOSE (70 cm)		E	
13	096-5819	TANK AS	1		
	096-5820	CAP AS	1		
14	099-6607	BAND	1		

102-3833 RADIATOR & HYD OIL COOLER GP (continued)

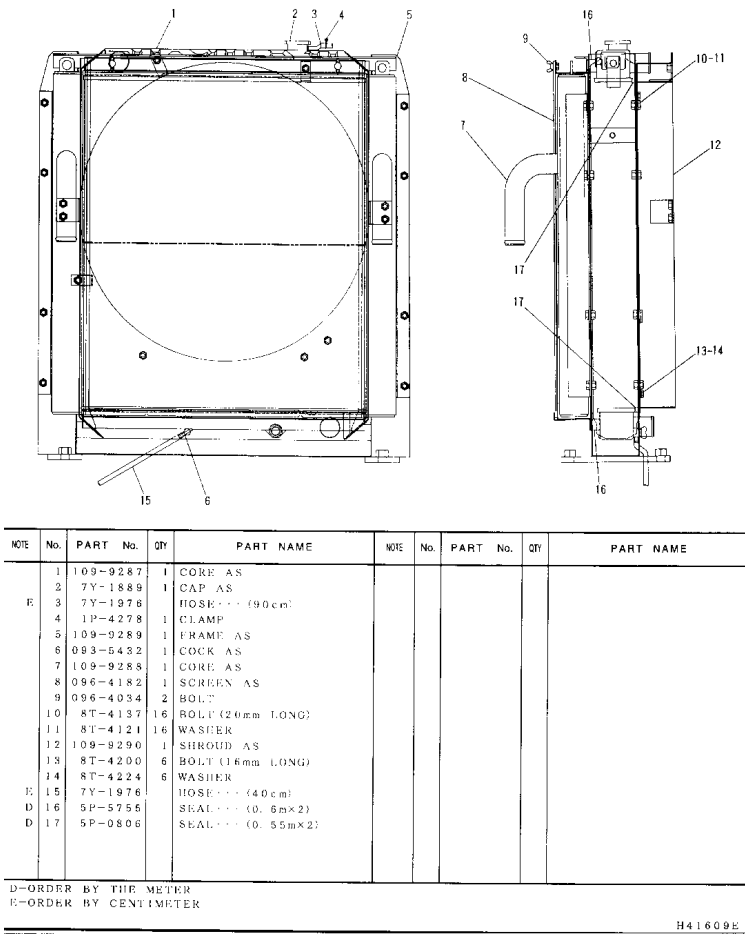
Ref.	Part number	Description	Qty	Code	Group page
15	096-0061	STRAP	4		
16	8T-4223	WASHER	4		
17	8T-4192	BOLT (25mm LONG)	4		
18	099-4705	BRACE	2		
19	8T-4224	WASHER	2		
20	8T-4200	BOLT (16mm LONG)	2		
21	096-4035	CLIP	1		
22	102-3930	GUARD AS	1		

CAT codes: D, Y, E.

102-3834 RADIATOR & HYD OIL COOLER GP

1023834 RADIATOR & HYD OIL COOLER GP Basic Part of 1023833 Radiator listed on Page 34

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	109-9287	CORE AS	1		
2	7Y-1889	CAP AS	1		
3	7Y-1976	HOSE (90 cm)		E	
4	1P-4278	CLAMP	1		
5	109-9289	FRAME AS	1		
6	093-5432	COCK AS	1		
7	109-9288	CORE AS	1		
8	096-4182	SCREEN AS	1		
9	096-4034	BOLT	2		
10	8T-4137	BOLT (20mm LONG)	16		
11	8T-4121	WASHER	16		
12	109-9290	SHROUD AS	1		
13	8T-4200	BOLT (16mm LONG)	6		
14	8T-4224	WASHER	6		

102-3834 RADIATOR & HYD OIL COOLER GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	7Y-1976	HOSE (40 cm)		E	
16	5P-5755	SEAL (0.6m X 2)		D	
17	5P-0806	SEAL (0.55m X 2)		D	

CAT codes: D, E.

116-6724 PUMP GP-WATER

1166724 PUMP GP-WATER

Drawing 1 of 1

NOTE	No.	PART No.	QTY	PART NAME
M	1	6V-3918	3	BOLT (50mm LONG)
M	2	8T-0100	2	BOLT (60mm LONG)
	3	9M-1974	5	WASHER-HARD
	4	117-5032	1	GASKET-WATER PUMP
	5	117-5033	1	PUMP AS-WATER

M-METRIC PART

R-582109 EP

Ref.	Part number	Description	Qty	Code	Group page
1	6V-3918	BOLT (50mm LONG)	3	M	
2	8T-0100	BOLT (60mm LONG)	2	M	
3	9M-1974	WASHER-HARD	5		
4	117-5032	GASKET-WATER PUMP	1		
5	117-5033	PUMP AS-WATER	1		

CAT codes: M.

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