

CATERPILLAR 320-A

2DL / XEBP7249

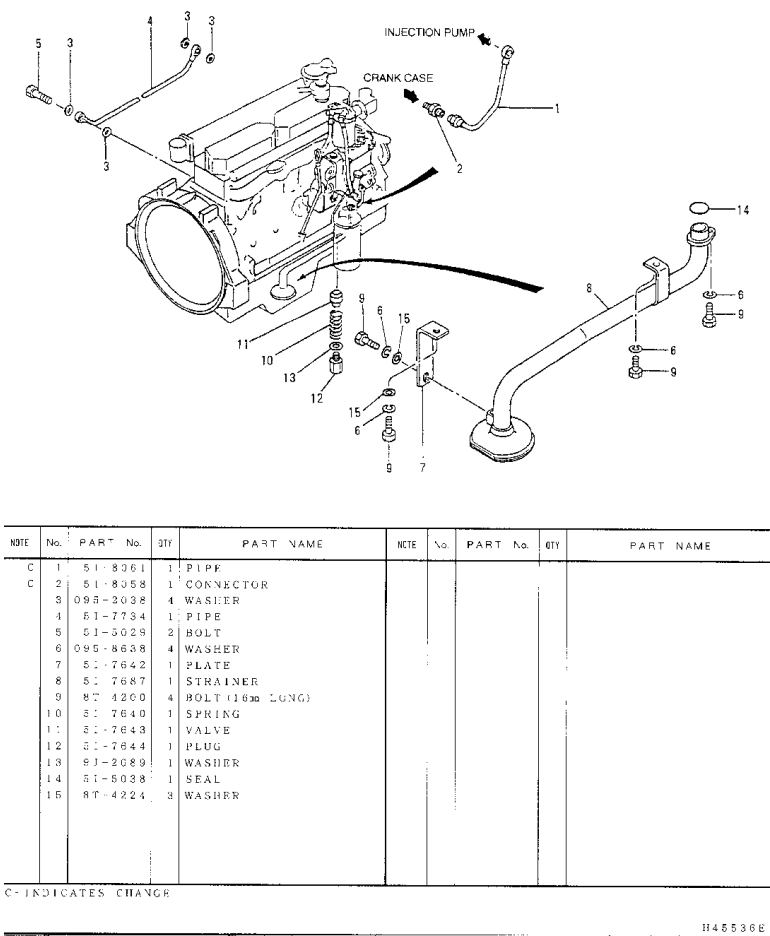
Contents

Section	Page
Lubrication system	2
Cooling system	9
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Power train	
Hydraulic system	
Air inlet and exhaust	
Steering and brakes	
Hydraulic system	

5I-7769 LINES GP-ENGINE OIL

5I7769 LINES GP-ENGINE OIL

Drawing 1 of 1

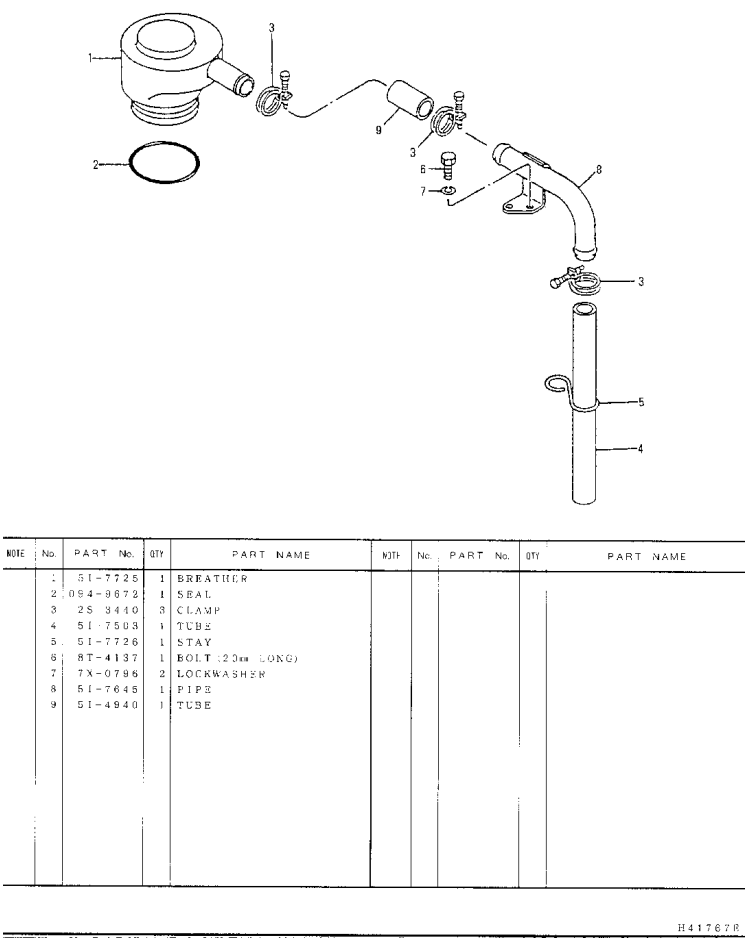


Ref.	Part number	Description	Qty	Code	Group page
1	5I-8061	PIPE	1		
2	5I-8058	CONNECTOR	1		
3	095-2038	WASHER	4		
4	5I-7734	PIPE	1		
5	5I-5029	BOLT	2		
6	095-8638	WASHER	4		
7	5I-7642	PLATE	1		
8	5I-7687	STRAINER	1		
9	8T-4200	BOLT (L=16 mm)	4		
10	5I-7640	SPRING	1		
11	5I-7643	VALVE	1		
12	5I-7644	PLUG	1		
13	9J-2089	WASHER	1		
14	5I-5038	SEAL	1		
15	8T-4224	WASHER	3		

5I-7754 BREATHER GP

5I7754 BREATHER GP

Drawing 1 of 1

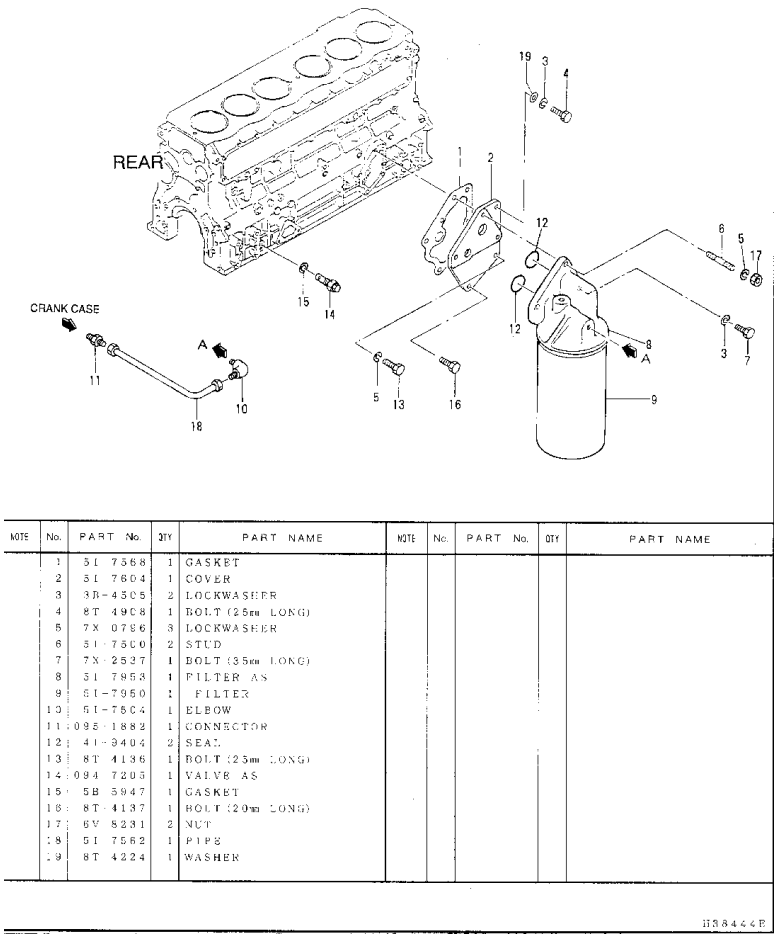


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	5I-7725	BREATHER	1		
2	094-9672	SEAL	1		
3	2S-3440	CLAMP	3		
4	5I-7503	TUBE	1		
5	5I-7726	STAY	1		
6	8T-4137	BOLT	1		
7	7X-0796	LOCKWASHER	2		
8	5I-7645	PIPE	1		
9	5I-4940	TUBE	1		

5I-7772 FILTER GP-ENGINE OIL

5I7772 FILTER GP-ENGINE OIL Engine S/N 7JK08058 - 11273 Part of 7I7674 and 7I7758 Engine Ar listed on Pages 12 and 13.01

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5I-7568	GASKET	1		
2	5I-7604	COVER	1		
3	3B-4505	LOCKWASHER	2		
4	8T-4908	BOLT (25mm LONG)	1		
5	7X-0796	LOCKWASHER	3		
6	5I-7500	STUD	2		
7	7X-2537	BOLT (35mm LONG)	1		
8	5I-7953	FILTER AS	1		
9	5I-7950	FILTER	1		
10	5I-7504	ELBOW	1		
11	095-1882	CONNECTOR	1		
12	4I-9404	SEAL	2		
13	8T-4136	BOLT (25mm LONG)	1		
14	094-7205	RELIEF VALVE AS	1		

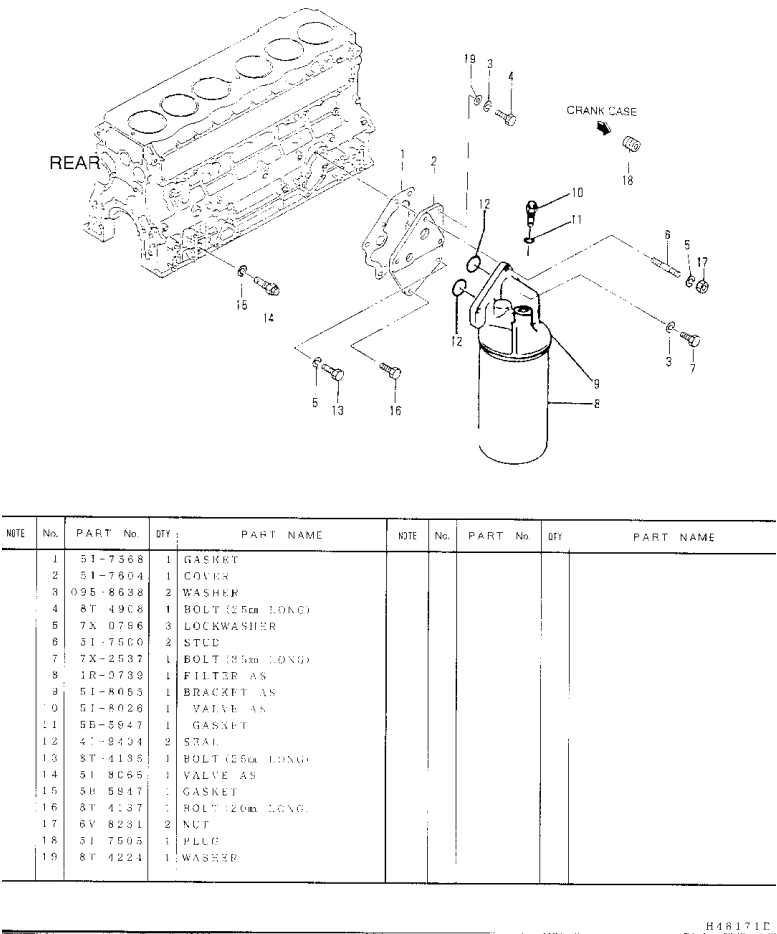
5I-7772 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	5B-5947	GASKET	1		
16	8T-4137	BOLT (20mm LONG)	1		
17	6V-8231	NUT	2		
18	5I-7562	PIPE	1		
19	8T-4224	WASHER	1		

5I-8024 FILTER GP-ENGINE OIL

5I8024 FILTER GP-ENGINE OIL Engine S/N 7JK11274-Up Part of 7I7674 and 7I7758 Engine Ar listed on Pages 12 and 13.01

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
	1	5I-7568	1	GASKET					
	2	5I-7604	1	COVER					
	3	095-8638	2	WASHER					
	4	8T-4908	1	BOLT (25mm LONG)					
	5	7X-0786	3	LOCKWASHER					
	6	5I-7500	2	STUD					
	7	7X-2537	1	BOLT (35mm LONG)					
	8	1R-0739	1	FILTER AS					
	9	5I-8055	1	BRACKET AS					
	10	5I-8026	1	VALVE AS					
	11	5B-5947	1	GASKET					
	12	4I-9404	2	SEAL					
	13	8T-4136	1	BOLT (25mm LONG)					
	14	5I-8066	1	VALVE AS					
	15	5B-5947	1	GASKET					
	16	8T-4137	1	BOLT (20mm LONG)					
	17	6V-8231	2	NUT					
	18	5I-7505	1	PLUG					
	19	8T-4224	1	WASHER					

H48171D

Ref.	Part number	Description	Qty	Code	Group page
1	5I-7568	GASKET	1		
2	5I-7604	COVER	1		
3	095-8638	WASHER	2		
4	8T-4908	BOLT (25mm LONG)	1		
5	7X-0796	LOCKWASHER	3		
6	5I-7500	STUD	2		
7	7X-2537	BOLT (35mm LONG)	1		
8	1R-0739	FILTER AS	1		
9	5I-8055	BRACKET AS	1		
10	5I-8026	VALVE AS	1		
11	5B-5947	GASKET	1		
12	4I-9404	SEAL	2		
13	8T-4136	BOLT (25mm LONG)	1		
14	5I-8066	VALVE AS	1		

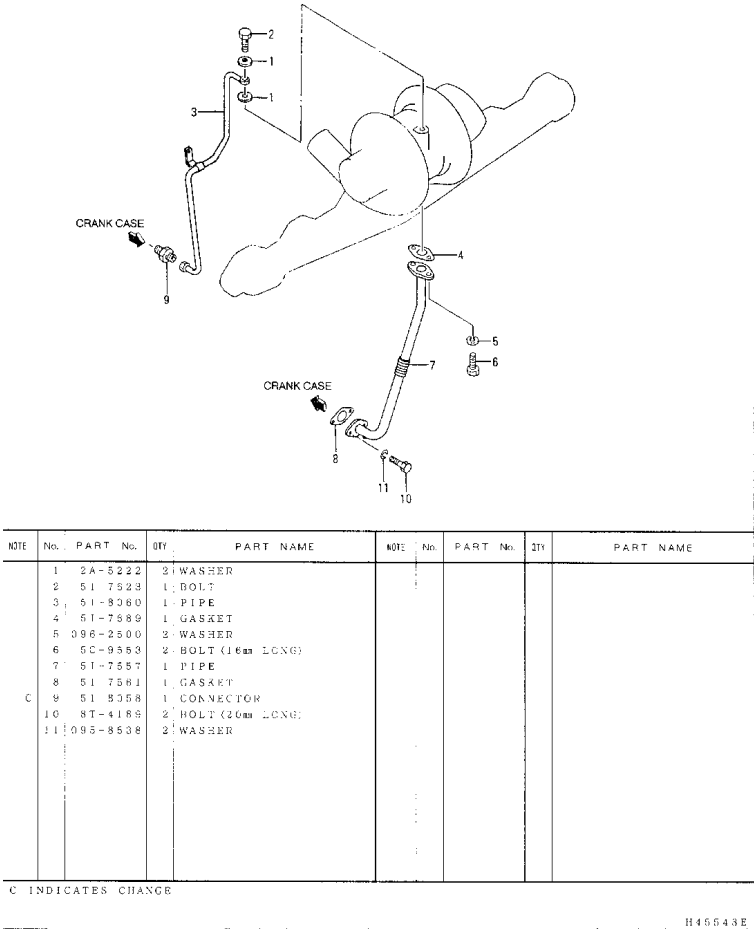
5I-8024 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	5B-5947	GASKET	1		
16	8T-4137	BOLT (20mm LONG)	1		
17	6V-8231	NUT	2		
18	5I-7505	PLUG	1		
19	8T-4224	WASHER	1		

5I-7770 LINES GP-TURBOCHARGER OIL

5I7770 LINES GP-TURBOCHARGER OIL

Drawing 1 of 1

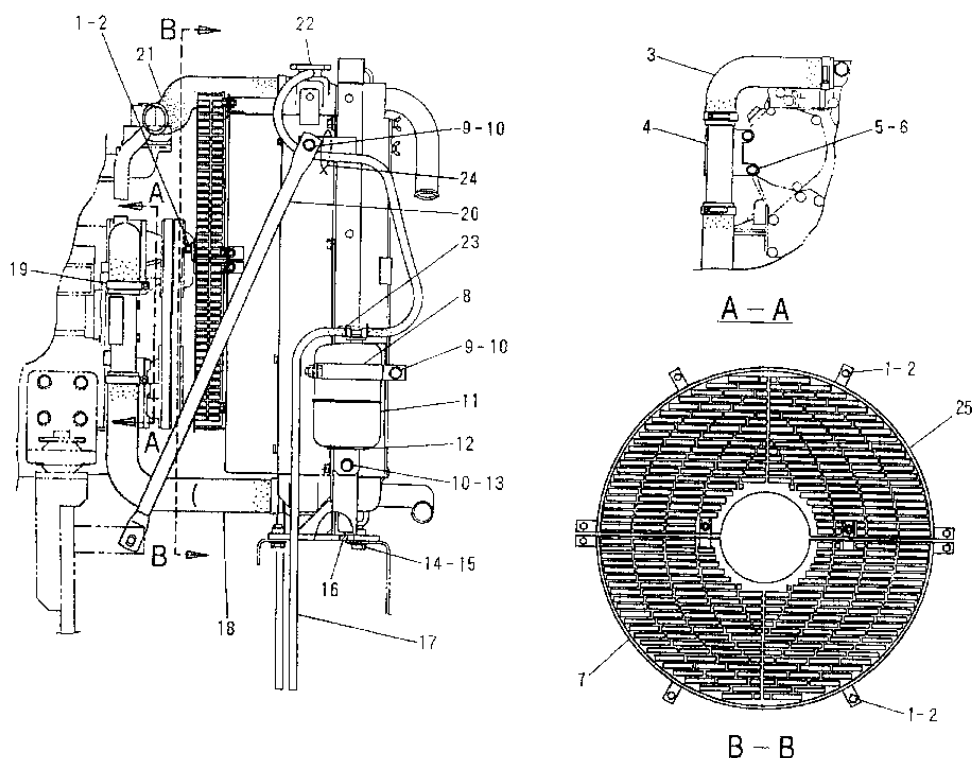


Ref.	Part number	Description	Qty	Code	Group page
1	2A-5222	WASHER	2		
2	5I-7623	BOLT	1		
3	5I-8060	PIPE	1		
4	5I-7689	GASKET	1		
5	096-2500	WASHER	2		
6	5C-9553	BOLT (L=16 mm)	2		
7	5I-7557	PIPE	1		
8	5I-7561	GASKET	1		
9	5I-8058	CONNECTOR	1		
10	8T-4189	BOLT (L=20 mm)	2		
11	095-8638	WASHER	2		

7Y-1577 RADIATOR GP

7Y1577 RADIATOR GP S/N 2DL00214 - 01626, 9KK01359 - 04110, 1XM1 - 00165 Part of 7I7669 Installation Ar listed on Page 11 1111110 - Page 32

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
	1	8T-4137	10	BOLT (20mm LONG)		20	7Y-1945	2	BRACE
	2	8T-4121	10	WASHER		21	7Y-1943	1	HOSE
	3	7Y-1941	1	HOSE	Y	22	111-1110	1	RADIATOR GP
	4	7Y-1938	1	PIPE AS		23	086-4035	1	CLIP
	5	8T-3647	2	BOLT (80mm LONG)		24	086-0061	1	STRAP
	6	8T-4224	2	WASHER		25	102-3930	1	GUARD AS
	7	102-3931	1	GUARD AS					
	8	7Y-1969	1	BAND					
	9	8T-4182	6	BOLT (25mm LONG)					
	10	8T-4223	8	WASHER					
	11	086-5818	1	TANK AS					
		086-5820	1	CAP AS					
	12	7Y-1965	1	BRACKET AS					
	13	8T-4139	2	BOLT (30mm LONG)					
	14	7X-2553	4	BOLT (40mm LONG)					
	15	9X-8257	4	WASHER					
D	16	6V-5030		SEAL ... 10.6mm					
E	17	7Y-1976		HOSE ... 17mm					
	18	7Y-1942	1	HOSE					
	19	SP-0597	6	CLAMP					

D-ORDER BY THE METER
E-ORDER BY THE CENTIMETER
Y-SEE SEPARATE ILLUSTRATION

1140083E

Ref.	Part number	Description	Qty	Code	Group page
1	8T-4137	BOLT (20mm LONG)	10		
2	8T-4121	WASHER	10		
3	7Y-1941	HOSE	1		
4	7Y-1938	PIPE AS	1		

7Y-1577 RADIATOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	8T-3647	BOLT (80mm LONG)	2		
6	8T-4224	WASHER	2		
7	102-3931	GUARD AS	1		
8	7Y-1969	BAND	1		
9	8T-4192	BOLT (25mm LONG)	6		
10	8T-4223	WASHER	8		
11	096-5819	TANK AS	1		
	096-5820	CAP AS	1		
12	7Y-1965	BRACKET AS	1		
13	8T-4139	BOLT (30mm LONG)	2		
14	7X-2553	BOLT (40mm LONG)	4		
15	9X-8257	WASHER	4		
16	6V-5030	SEAL (0.6m)		D	
17	7Y-1976	HOSE (78cm)		E	
18	7Y-1942	HOSE	1		
19	5P-0597	CLAMP	6		
20	7Y-1945	BRACE	2		
21	7Y-1943	HOSE	1		
22	111-1110	RADIATOR GP	1	Y	
23	096-4035	CLIP	1		
24	096-0061	STRAP	1		
25	102-3930	GUARD AS	1		

CAT codes: D, Y, E.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

2DL-XEBP7249

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99