

CATERPILLAR 311-A

9LJ / XEBP7245

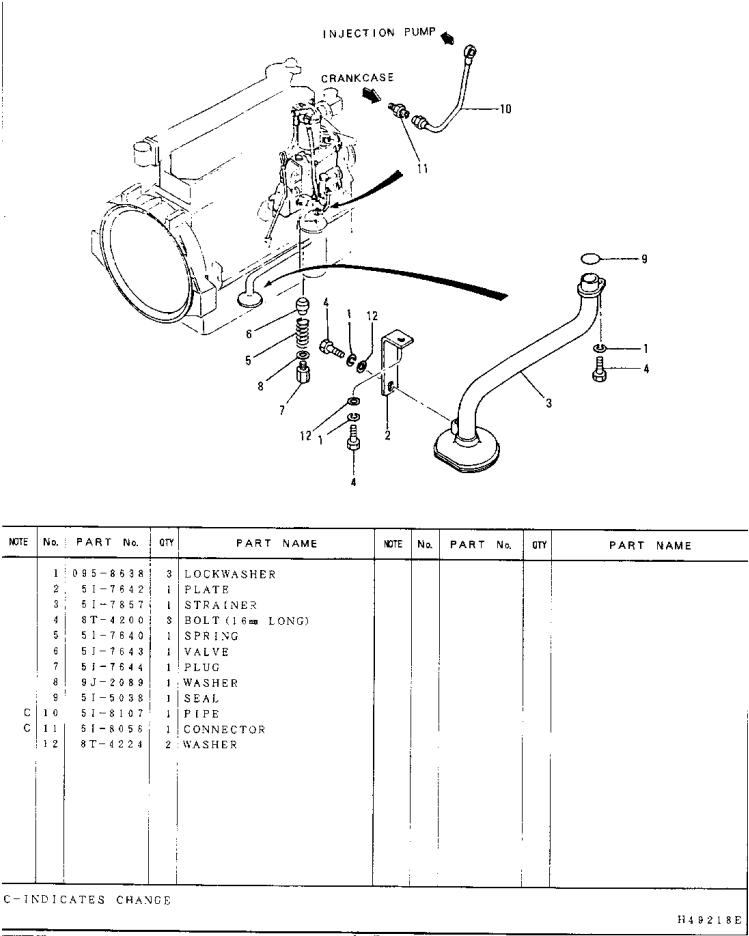
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5I-7815 LINES GP-ENGINE OIL

5I7815 LINES GP-ENGINE OIL

Drawing 1 of 1



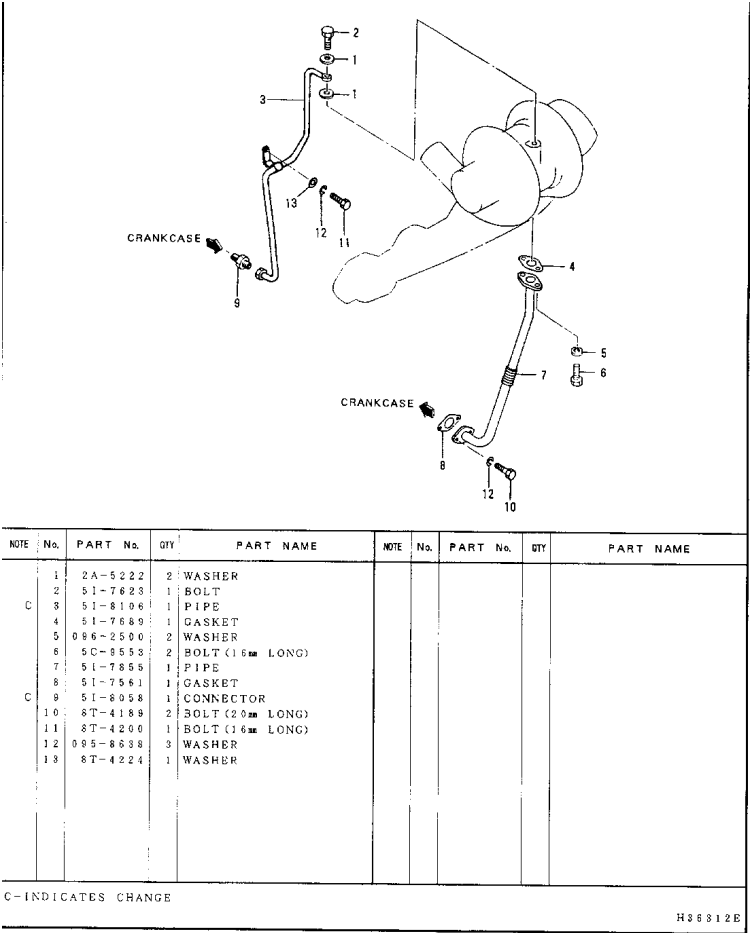
Ref.	Part number	Description	Qty	Code	Group page
1	095-8638	LOCKWASHER	3		
2	5I-7642	PLATE	1		
3	5I-7857	STRAINER	1		
4	8T-4200	BOLT (16mm LONG)	3		
5	5I-7640	SPRING	1		
6	5I-7643	VALVE	1		
7	5I-7644	PLUG	1		
8	9J-2089	WASHER	1		
9	5I-5038	SEAL	1		
10	5I-8107	PIPE	1	C	
11	5I-8058	CONNECTOR	1	C	
12	8T-4224	WASHER	2		

CAT codes: C.

5I-7816 LINES GP-TURBOCHARGER OIL

5I7816 LINES GP-TURBOCHARGER OIL S/N 9LJ00262-00730

Drawing 1 of 1



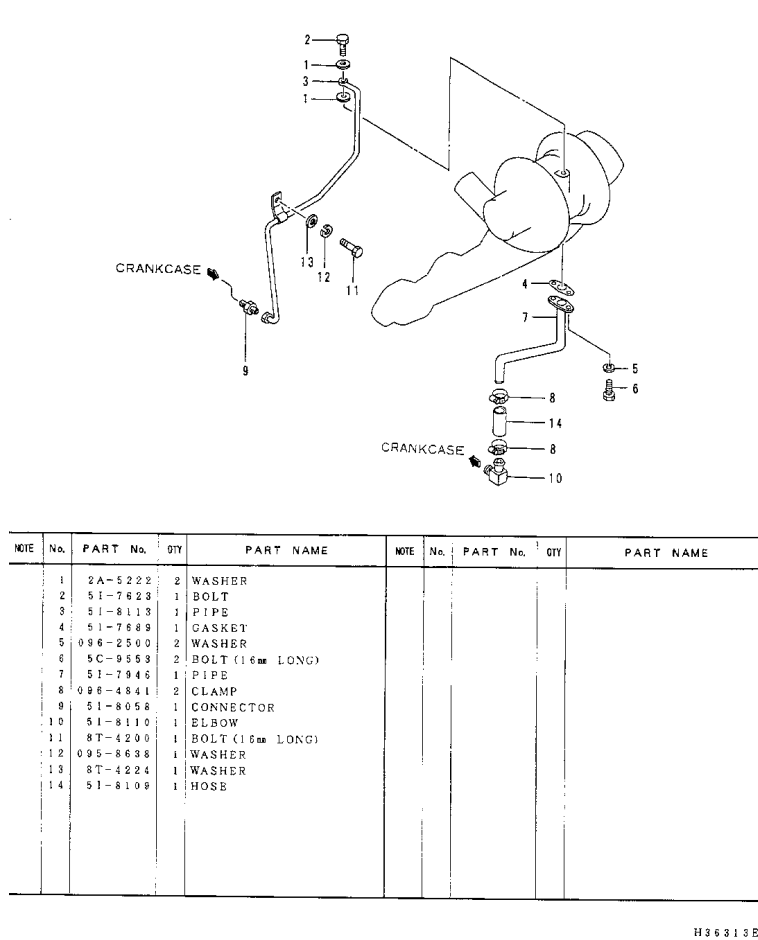
Ref.	Part number	Description	Qty	Code	Group page
1	2A-5222	WASHER	2		
2	5I-7623	BOLT	1		
3	5I-8106	PIPE	1	C	
4	5I-7689	GASKET	1		
5	096-2500	WASHER	2		
6	5C-9553	BOLT (16mm LONG)	2		
7	5I-7855	PIPE	1		
8	5I-7561	GASKET	1		
9	5I-8058	CONNECTOR	1	C	
10	8T-4189	BOLT (20mm LONG)	2		
11	8T-4200	BOLT (16mm LONG)	1		
12	095-8638	WASHER	3		
13	8T-4224	WASHER	1		

CAT codes: C.

5I-7924 LINES GP-TURBOCHARGER OIL

5I7924 LINES GP-TURBOCHARGER OIL S/N 9LJ00731-Up

Drawing 1 of 1

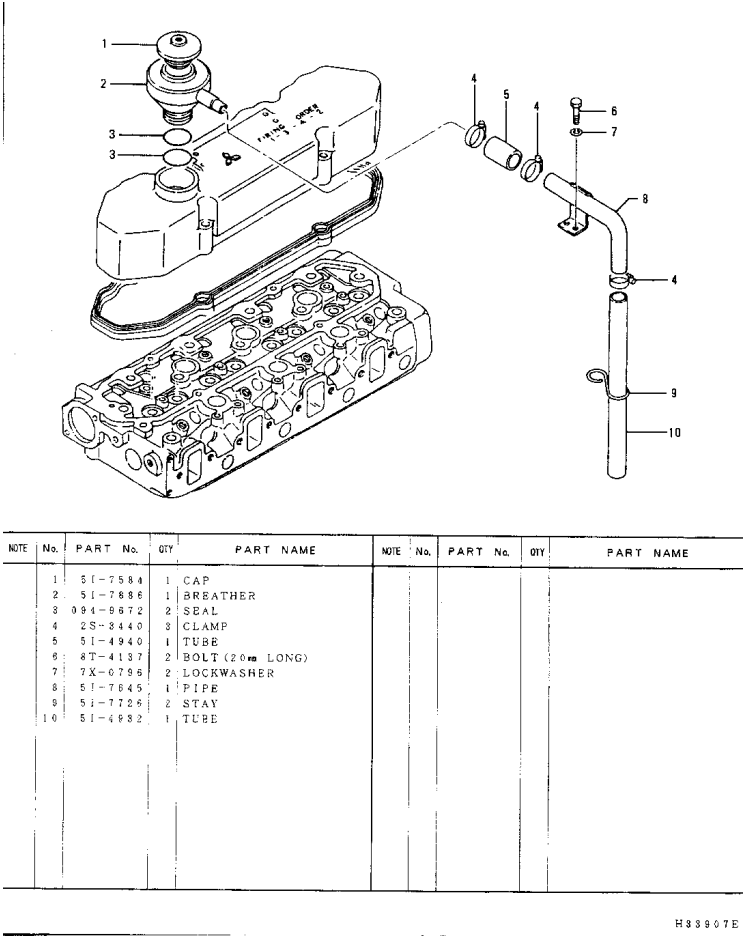


Ref.	Part number	Description	Qty	Code	Group page
1	2A-5222	WASHER	2		
2	5I-7623	BOLT	1		
3	5I-8113	PIPE	1		
4	5I-7689	GASKET	1		
5	096-2500	WASHER	2		
6	5C-9553	BOLT (16mm LONG)	2		
7	5I-7946	PIPE	1		
8	096-4841	CLAMP	2		
9	5I-8058	CONNECTOR	1		
10	5I-8110	ELBOW	1		
11	8T-4200	BOLT (16mm LONG)	1		
12	095-8638	WASHER	1		
13	8T-4224	WASHER	1		
14	5I-8109	HOSE	1		

5I-7803 BREATHER GP

5I7803 BREATHER GP

Drawing 1 of 1

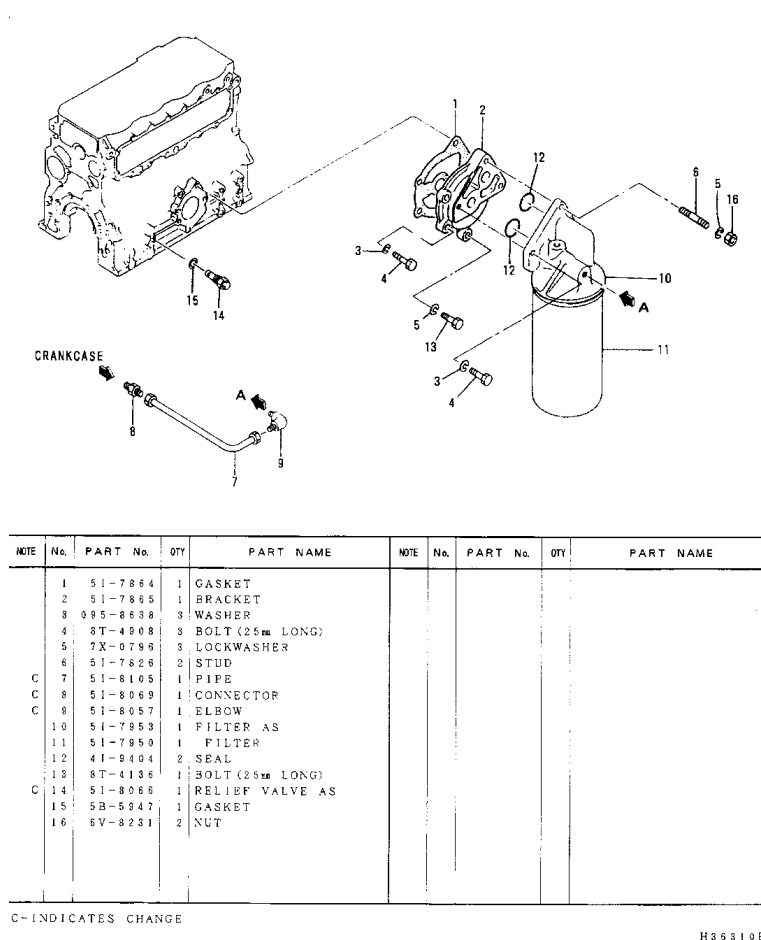


Ref.	Part number	Description	Qty	Code	Group page
1	5I-7584	CAP	1		
2	5I-7886	BREATHER	1		
3	094-9672	SEAL	2		
4	2S-3440	CLAMP	3		
5	5I-4940	TUBE	1		
6	8T-4137	BOLT (20mm LONG)	2		
7	7X-0796	LOCKWASHER	2		
8	5I-7645	PIPE	1		
9	5I-7726	STAY	2		
10	5I-4932	TUBE	1		

5I-7818 FILTER GP-ENGINE OIL

5I7818 FILTER GP-ENGINE OIL Engine S/N 6LK02788-05509

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5I-7864	GASKET	1		
2	5I-7865	BRACKET	1		
3	095-8638	WASHER	3		
4	8T-4908	BOLT (25mm LONG)	3		
5	7X-0796	LOCKWASHER	3		
6	5I-7826	STUD	2		
7	5I-8105	PIPE	1	C	
8	5I-8069	CONNECTOR	1	C	
9	5I-8057	ELBOW	1	C	
10	5I-7953	FILTER AS	1		
11	5I-7950	FILTER	1		
12	4I-9404	SEAL	2		
13	8T-4136	BOLT (25mm LONG)	1		

5I-7818 FILTER GP-ENGINE OIL (continued)

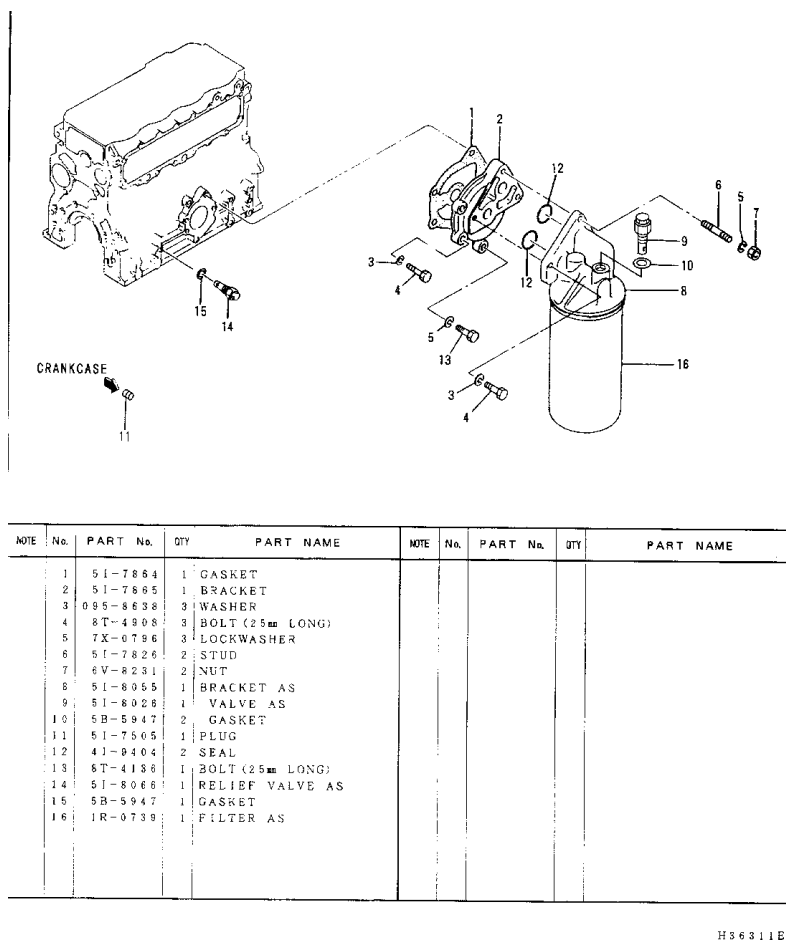
Ref.	Part number	Description	Qty	Code	Group page
14	5I-8066	RELIEF VALVE AS	1	C	
15	5B-5947	GASKET	1		
16	6V-8231	NUT	2		

CAT codes: C.

5I-8102 FILTER GP-ENGINE OIL

5I8102 FILTER GP-ENGINE OIL Engine S/N 6LK05510-Up

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5I-7864	GASKET	1		
2	5I-7865	BRACKET	1		
3	095-8638	WASHER	3		
4	8T-4908	BOLT (25mm LONG)	3		
5	7X-0796	LOCKWASHER	3		
6	5I-7826	STUD	2		
7	6V-8231	NUT	2		
8	5I-8055	BRACKET AS	1		
9	5I-8026	VALVE AS	1		
10	5B-5947	GASKET	2		
11	5I-7505	PLUG	1		
12	4I-9404	SEAL	2		
13	8T-4136	BOLT (25mm LONG)	1		

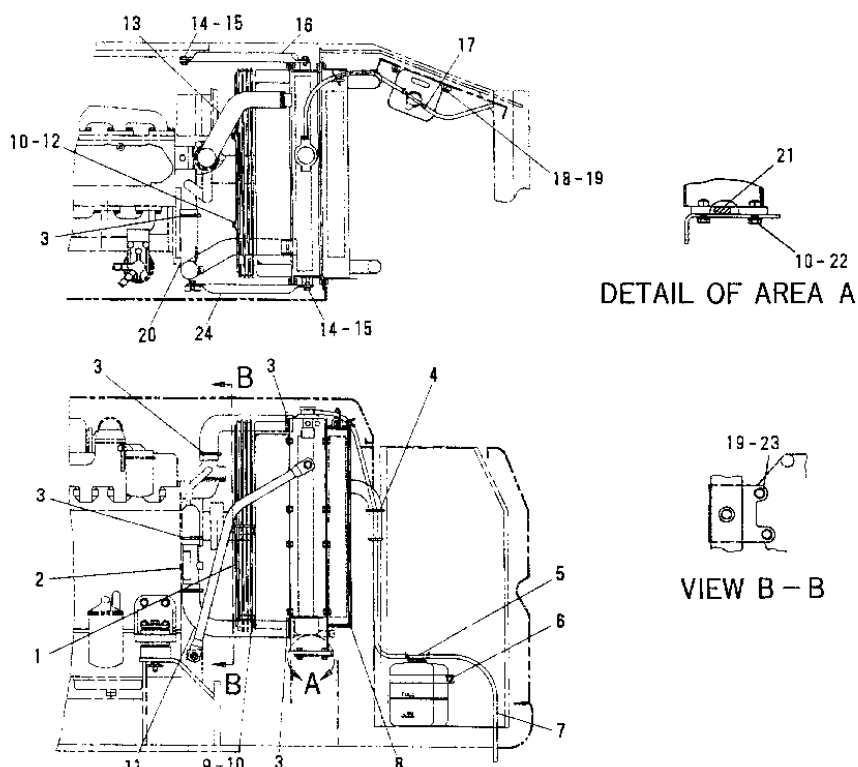
5I-8102 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
14	5I-8066	RELIEF VALVE AS	1		
15	5B-5947	GASKET	1		
16	1R-0739	FILTER AS	1		

4I-7364 RADIATOR & HYD OIL COOLER GP

4I7364 RADIATOR & HYD OIL COOLER GP Part of 4I7377 Installation Ar listed on Page 11 4I7365-Page 32

Drawing 1 of 1



NOTE	No.	PART No.	QTY	PART NAME	NOTE	No.	PART No.	QTY	PART NAME
	1	102-3741	1	GUARD AS		20	7Y-1941	1	HOSE
	2	085-8394	1	PIPE AS		21	6V-5030	1	SEAL . . . (0.5m)
	3	5P-0597	6	CLAMP		22	8T-4195	4	BOLT (30mm LONG)
	4	096-0061	2	STRAP		23	8T-8647	2	BOLT (80mm LONG)
	5	096-5819	1	TANK AS		24	4I-7552	1	BRACE
		096-5820	1	CAP AS					
	6	099-6607	1	BAND					
E	7	7Y-1978		HOSE . . . (45cm)					
Y	8	4I-7365	1	RADIATOR GP					
	9	8T-4187	4	BOLT (20mm LONG)					
	10	8T-4121	10	WASHER					
	11	085-8400	1	HOSE					
	12	8T-4191	2	BOLT (16mm LONG)					
	13	085-8401	1	HOSE					
	14	8T-4223	4	WASHER					
	15	8T-4179	4	BOLT (20mm LONG)					
	16	102-3772	1	BRACE					
	17	096-4035	1	CLIP					
	18	8T-4200	2	BOLT (16mm LONG)					
	19	8T-4224	4	WASHER					

D-ORDER BY THE METER

Y-SEE SEPARATE ILLUSTRATION

E-ORDER BY THE CENTIMETER

H36229E

Ref.	Part number	Description	Qty	Code	Group page
1	102-3741	GUARD AS	1		
2	085-8394	PIPE AS	1		
3	5P-0597	CLAMP	6		
4	096-0061	STRAP	2		
5	096-5819	TANK AS	1		

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