

CATERPILLAR C-12

GEP / SEBP3962

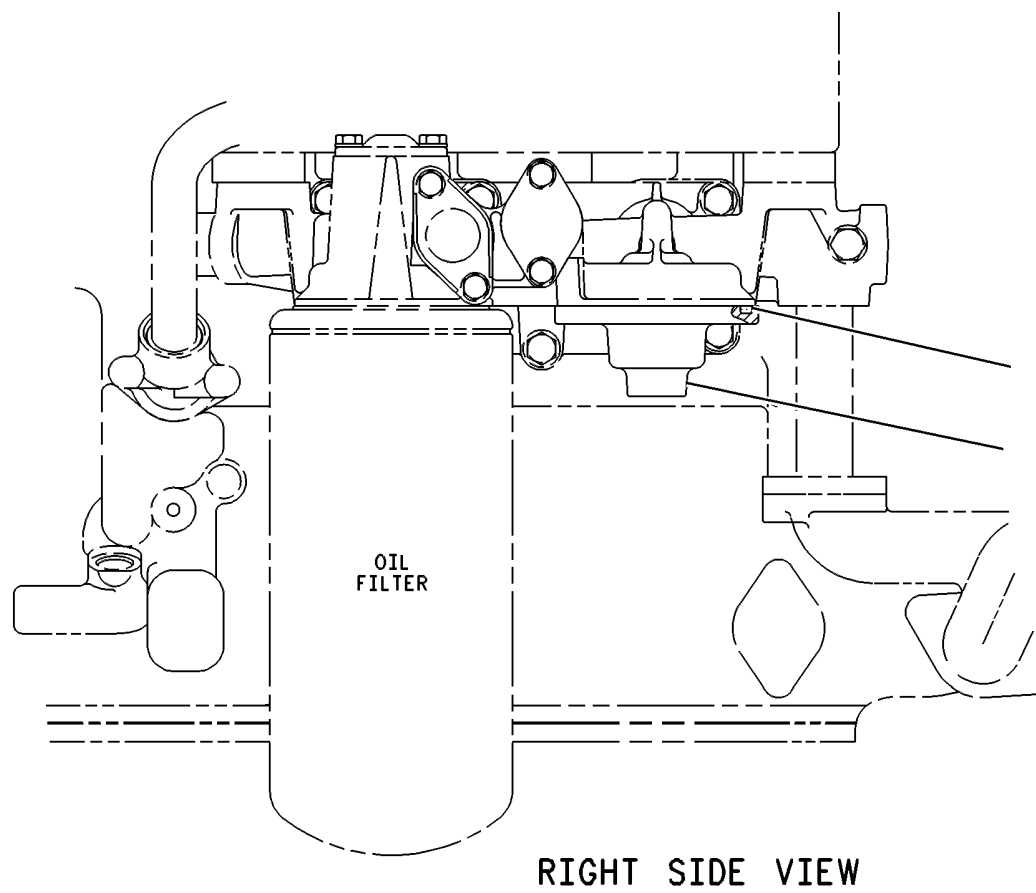
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Power train	

117-2786 COVER GP-OIL FILTER BASE -ENGINE

117-2786 COVER GP-OIL FILTER BASE -ENGINE NO BYPASS FOR USE WITH 115-2985

Drawing 1 of 1

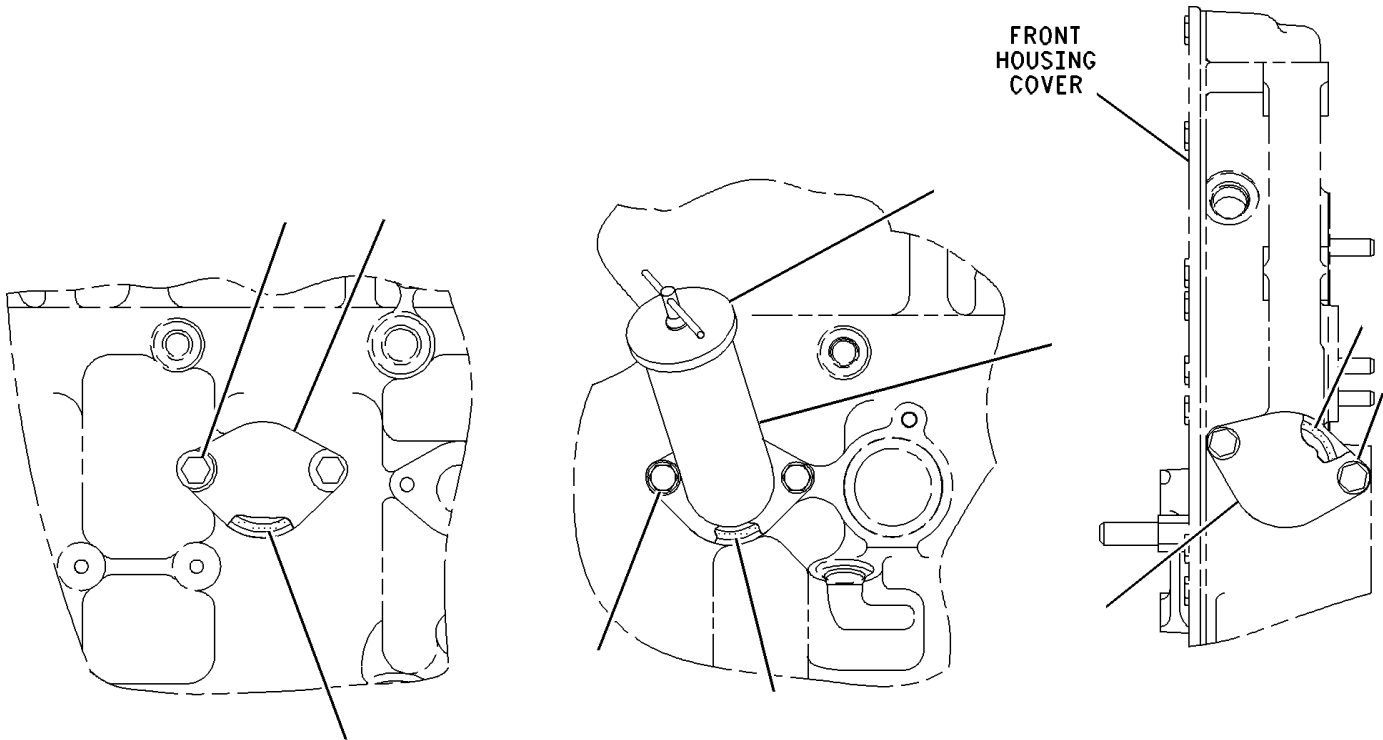


Ref.	Part number	Description	Qty	Code	Group page
1	7C-9542	COVER-FILTER BASE	1		
2	5S-9134	SEAL-O-RING	1		

148-1356 FILLER GP-ENGINE OIL

148-1356 FILLER GP-ENGINE OIL

Drawing 1 of 1



RIGHT SIDE-REAR

RIGHT SIDE-FRONT

LEFT SIDE

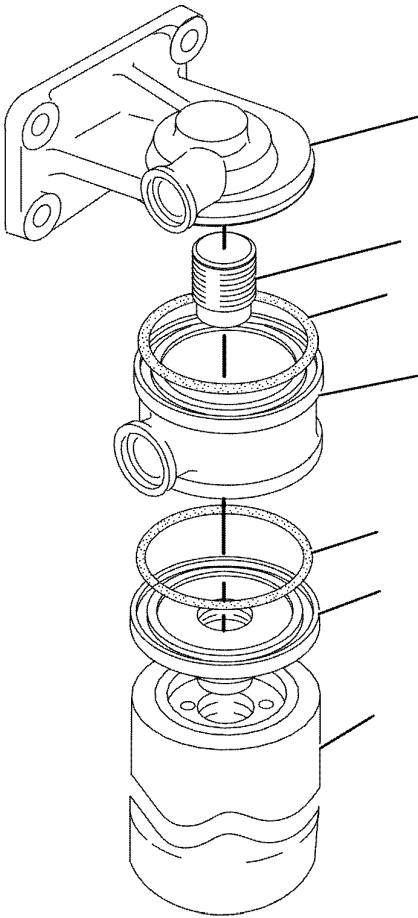
Ref.	Part number	Description	Qty	Code	Group page
1	175-2222	TUBE AS-OIL FILLER (ENGINE)	1		
2	5L-2952	CAP AS-FILLER (ENGINE)	1		
	6L-2609	SEAL-RUBBER	1		
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
4	061-9455	SEAL-O-RING	3		
5	7C-1445	COVER	2		
6	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
7	6V-3940	BOLT (M8X1.25X25-MM)	2	M	
8	6V-2317	BOLT (M8X1.25X30-MM)	2	M	

CAT codes: M.

185-7984 FILTER GP-ENGINE OIL

185-7984 FILTER GP-ENGINE OIL

Drawing 1 of 1

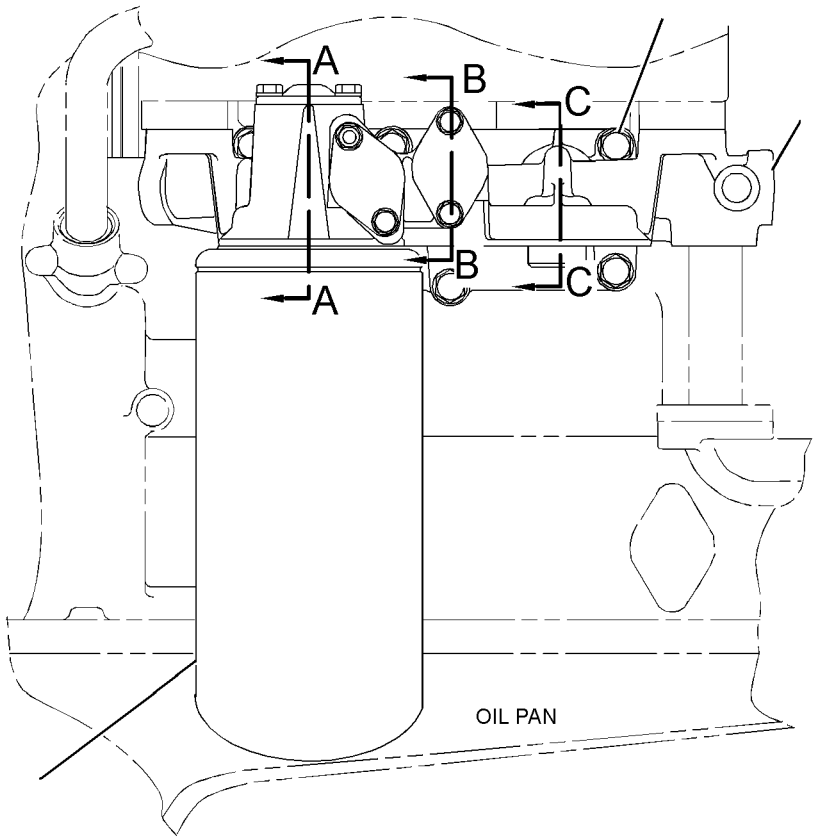


Ref.	Part number	Description	Qty	Code	Group page
1	102-5829	ADAPTER	1		
2	104-7995	BASE GP-OIL FILTER (ENGINE)	1		
2A	2P-4304	STUD-HOLLOW	1		
3	102-5828	COVER	1		
4	6V-3908	SEAL-O-RING	2		
5	1R-0716	FILTER AS-ENGINE OIL (STANDARD EFFICIENCY)	1		

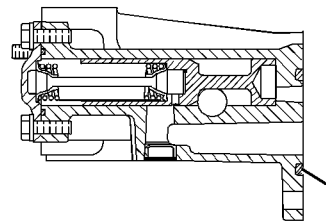
293-3367 FILTER GP-ENGINE OIL

293-3367 FILTER GP-ENGINE OIL S/N TME419-UP; GEP1-UP

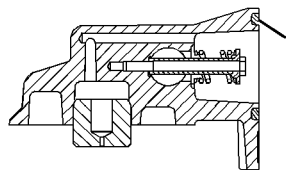
Drawing 1 of 1



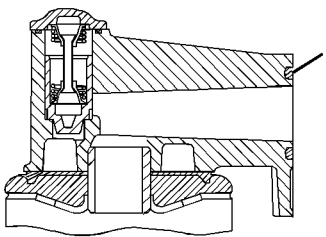
RIGHT SIDE VIEW OF ENGINE



SECTION B-B



SECTION C-C



SECTION A-A

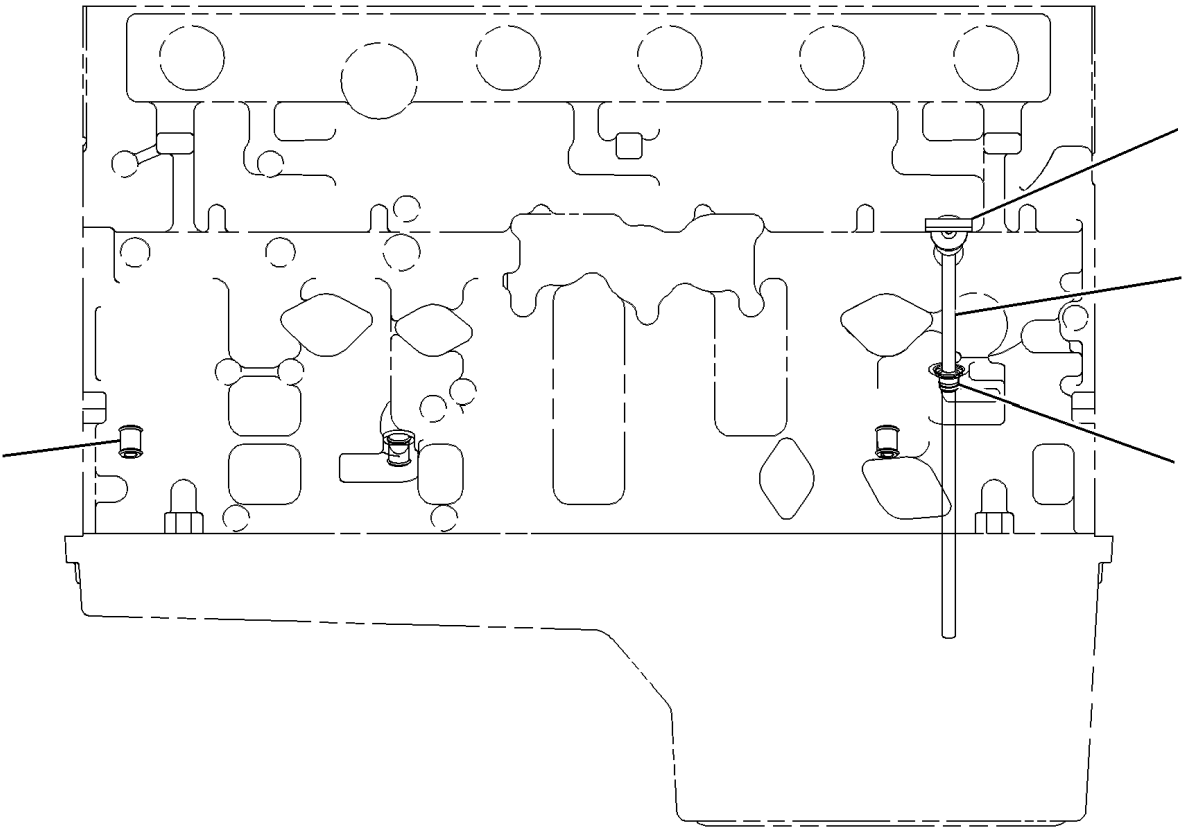
Ref.	Part number	Description	Qty	Code	Group page
1	1R-0716	FILTER AS-ENGINE OIL (STANDARD EFFICIENCY)	1		
2	293-3333	BASE GP-ENGINE & GENERATOR	1	Y	
3	134-5245	BOLT (M10X1.5X30-MM)	6	M	
4	6V-5839	WASHER (11X21X2.5-MM THK)	6		
5	6V-3831	SEAL-O-RING	2		
6	8C-5230	SEAL-O-RING	1		

CAT codes: M, Y.

148-1359 GAUGE GP-OIL LEVEL (DIPSTICK)

148-1359 GAUGE GP-OIL LEVEL (DIPSTICK)

Drawing 1 of 1



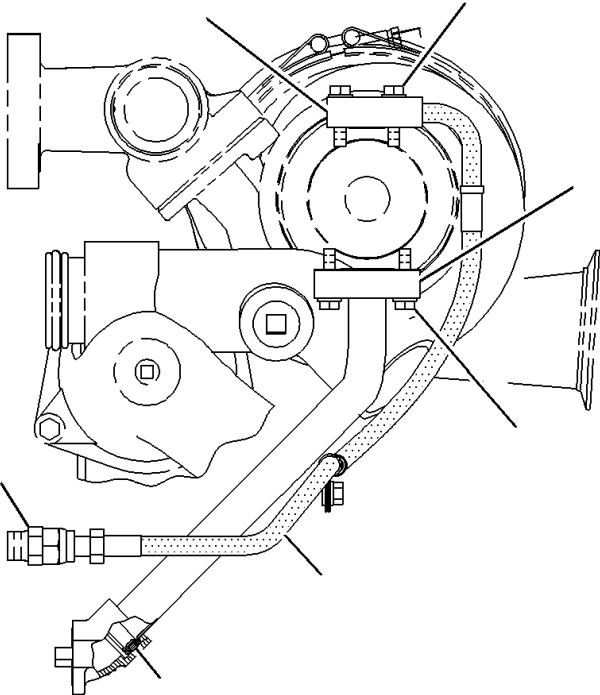
RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	209-7309	PLUG	3		
2	148-1354	GAUGE AS-OIL	1		
3	148-1357	TUBE AS-OIL GAUGE	1		
4	3P-0647	SEAL-O-RING	1		

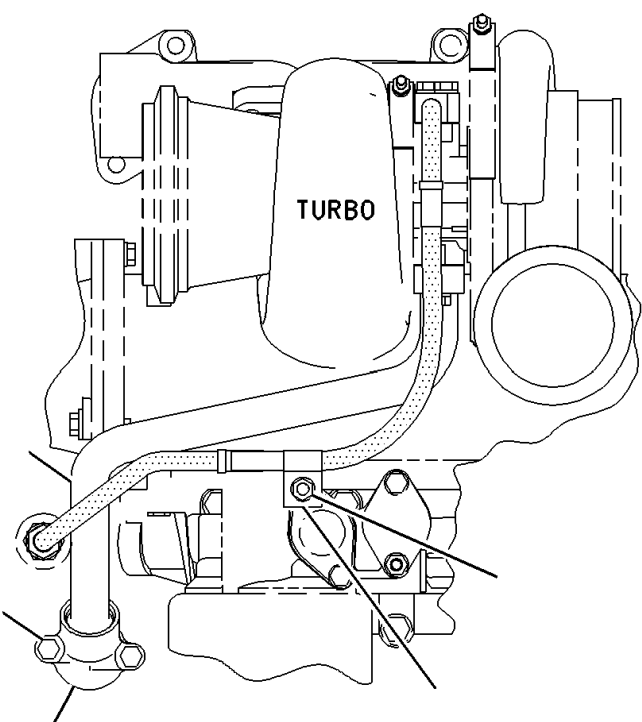
197-8422 LINES GP-TURBOCHARGER OIL

197-8422 LINES GP-TURBOCHARGER OIL FOR USE WITH 148-2044, 197-8420

Drawing 1 of 1



LEFT SIDE VIEW



REAR VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	119-2942	ADAPTER	1		
2	197-8418	GASKET	1		
3	197-8419	GASKET (TURBOCHARGER)	1	C	
4	222-7032	TUBE AS-DRAIN	1	C	
5	233-6594	HOSE AS	1		
6	033-6033	SEAL-O-RING	1		
7	114-2687	SEAL-O-RING	1		
8	4B-0418	CLIP (LOOP)	1		
9	5C-7261	NUT (M8X1.25-THD)	1	M	
10	5P-8066	SEAL-O-RING	1		
11	6V-5218	BOLT (M8X1.25X35-MM)	4	CM	
12	6V-8639	CONNECTOR	1		
13	7X-2537	BOLT (M8X1.25X35-MM)	2	M	

197-8422 LINES GP-TURBOCHARGER OIL (continued)

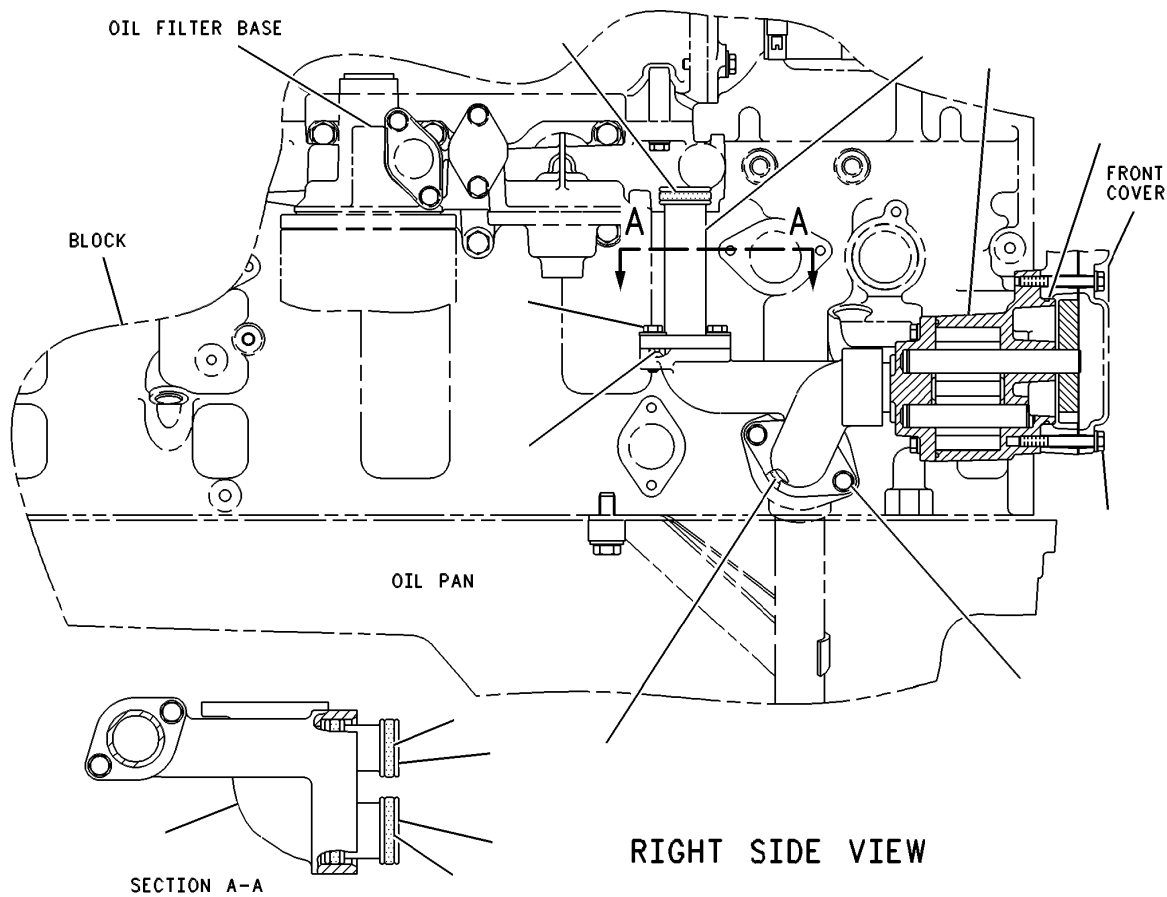
Ref.	Part number	Description	Qty	Code	Group page
14	8L-2786	SEAL-O-RING	1		
15	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	4		
16	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: C, M.

117-2746 PUMP GP-ENGINE OIL

117-2746 PUMP GP-ENGINE OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8J-4351	SEAL-O-RING	1		
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
3	3E-8016	BOLT-SELF-LOCKING (M8X1.25X25-MM)	2	M	
4	6V-2317	BOLT (M8X1.25X30-MM)	2	M	
5	3E-4352	WASHER-HARD (8.8X20.5X2.5-MM THK)	2		
6	115-3003	TUBE AS	1		
7	6V-5134	SEAL-O-RING	3		
8	061-8561	SEAL-O-RING	1		
9	122-0760	ELBOW-OIL PUMP	1		
10	7C-1821	COUPLING	1		
11	7C-1822	COUPLING	1		
12	5P-8068	SEAL-O-RING	2		

117-2746 PUMP GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	6V-5221	BOLT (M8X1.25X80-MM)	2	M	
14	6V-3834	SEAL-O-RING	1		
15	233-5220	PUMP GP-ENGINE OIL	1	Y	

CAT codes: M, R, Y.

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GEP-SEBP3962

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