

CATERPILLAR 225

76U / HEBP1440

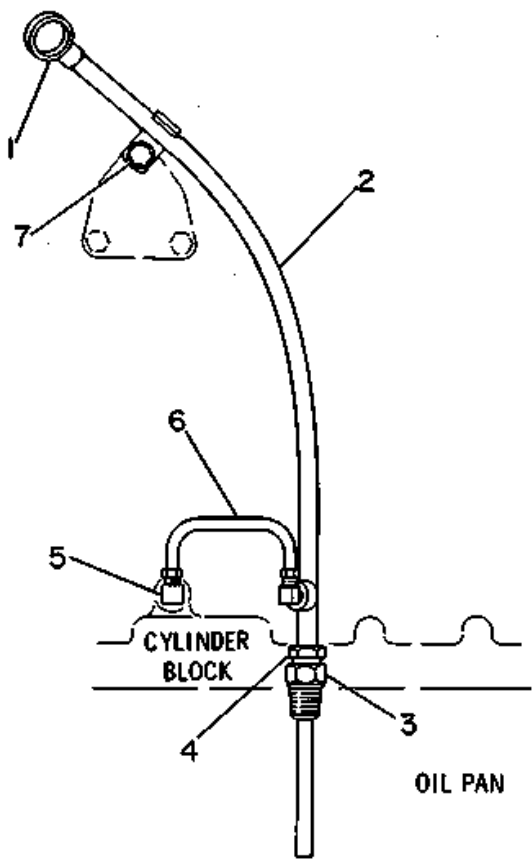
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Hydraulic system	

2P-0990 GAUGE GP-OIL LEVEL (DIPSTICK)

2P0990 OIL LEVEL GAUGE GROUP

Drawing 1 of 1



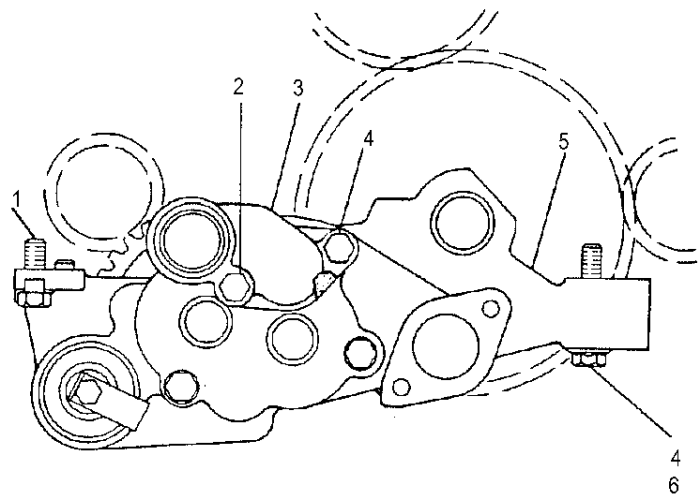
Ref.	Part number	Description	Qty	Code	Group page
1	5S-8115	GAUGE AS-LEVEL (OIL)	1		
2	4N-5398	TUBE AS	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
4	8F-8998	NUT-FITTING	1		
5	5K-9243	ELBOW-FLARED	2		
6	2P-2697	TUBE AS-AIR VENT	1		
7	0S-1588	BOLT	1	C	
	1L-5081	SPACER	1		

CAT codes: C.

2P-1784 PUMP GP-ENGINE OIL

2P1784 PUMP GP-ENGINE OIL 6N2642-Page 27.01

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	2		
	8M-7587	LOCK-NUT	2		
2	0S-1619	BOLT	1		
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	0S-1590	BOLT	3		
5	6N-2642	PUMP GP-ENGINE OIL	1	CY	
6	5M-2894	WASHER	2		

CAT codes: C, Y.

6N-2642 PUMP GP-ENGINE OIL

6N2642 PUMP GP-ENGINE OIL Part Of 2P1784 Pump-Engine Oil

Arrangement composition. Follow the table links to the component drawings.

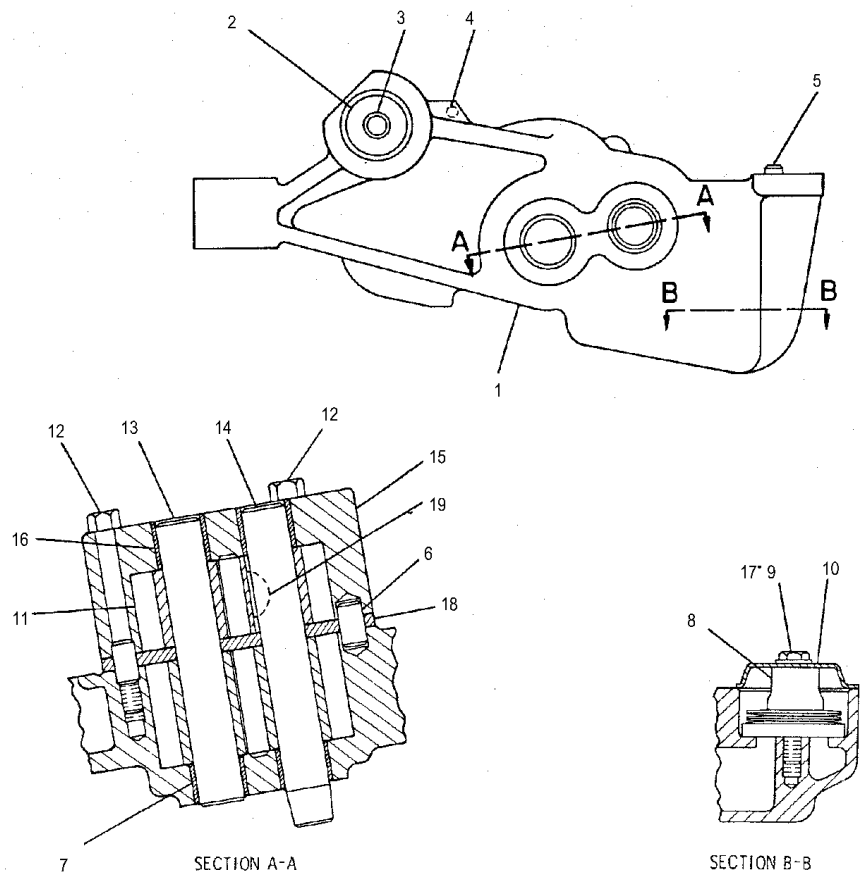
Ref.	Part number	Description	Qty	Code	Group page
	2P-1785	PUMP GP ENGINE OIL	1	R	5
OR alternate consist option CAT source: -OR-					
	4W-2448	PUMP GP ENGINE OIL	1	R	7
	0S-1590	BOLT	1		
	8S-0497	GEAR OIL PUMP INPUT 40 TEETH	1		
	8M-5599	KEY SPECIAL WOODRUFF	1		
	1P-7346	WASHER	1		

CAT codes: R.

2P-1785 PUMP GP-ENGINE OIL

2P1785 OIL PUMP GROUP*R Engine S/N 12Z3331-11587 Part Of 6N2642 Pump-Engine Oil

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-8636	BODY AS-OIL PUMP	1	C	
2	2P-1170	SHAFT AS-GEAR	1		
3	4B-9782	BALL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING-SLEEVE	2		
8	4N-8385	VALVE AS-RELIEF	1		
9	2B-2694	BOLT	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP	2		
12	0T-0065	BOLT	3	C	
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		
15	4N-4055	BODY AS-PUMP	1		

2P-1785 PUMP GP-ENGINE OIL (continued)

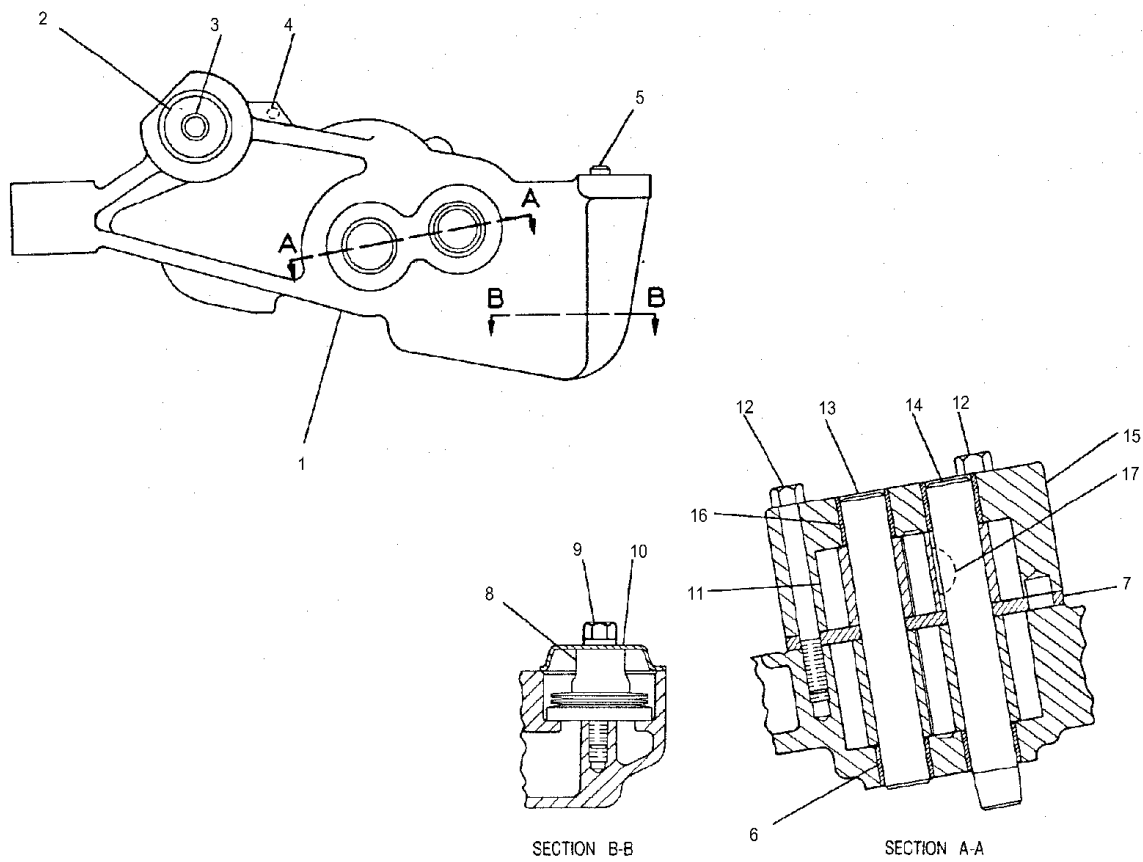
Ref.	Part number	Description	Qty	Code	Group page
16	8S-6511	BEARING-SLEEVE	2	C	
17	9M-1974	WASHER-HARD	1		
18	2P-1781	SPACER-OIL PUMP	1		
19	1B-8709	KEY-WOODRUFF	1		

CAT codes: C.

4W-2448 PUMP GP-ENGINE OIL

4W2448 PUMP GP-ENGINE OIL*R 2 Section. Engine S/N 12Z11588-Up Part Of 6N2642 Pump-Engine Oil

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-2322	BODY AS-OIL PUMP	1		
2	2P-1170	SHAFT AS-GEAR	1		
3	4B-9782	BALL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	8S-6511	BEARING-SLEEVE	2		
7	2P-1781	SPACER-OIL PUMP	1		
8	4N-8385	VALVE AS-RELIEF	1		
9	2B-2694	BOLT	1		
	9M-1974	WASHER	1		
10	4N-3732	COVER-VALVE	1		
11	6N-1036	GEAR-OIL PUMP (8 TEETH)	2		
12	0T-0065	BOLT	3		
13	8S-0493	SHAFT AS-PUMP	1		
14	2P-6245	SHAFT AS-PUMP	1		

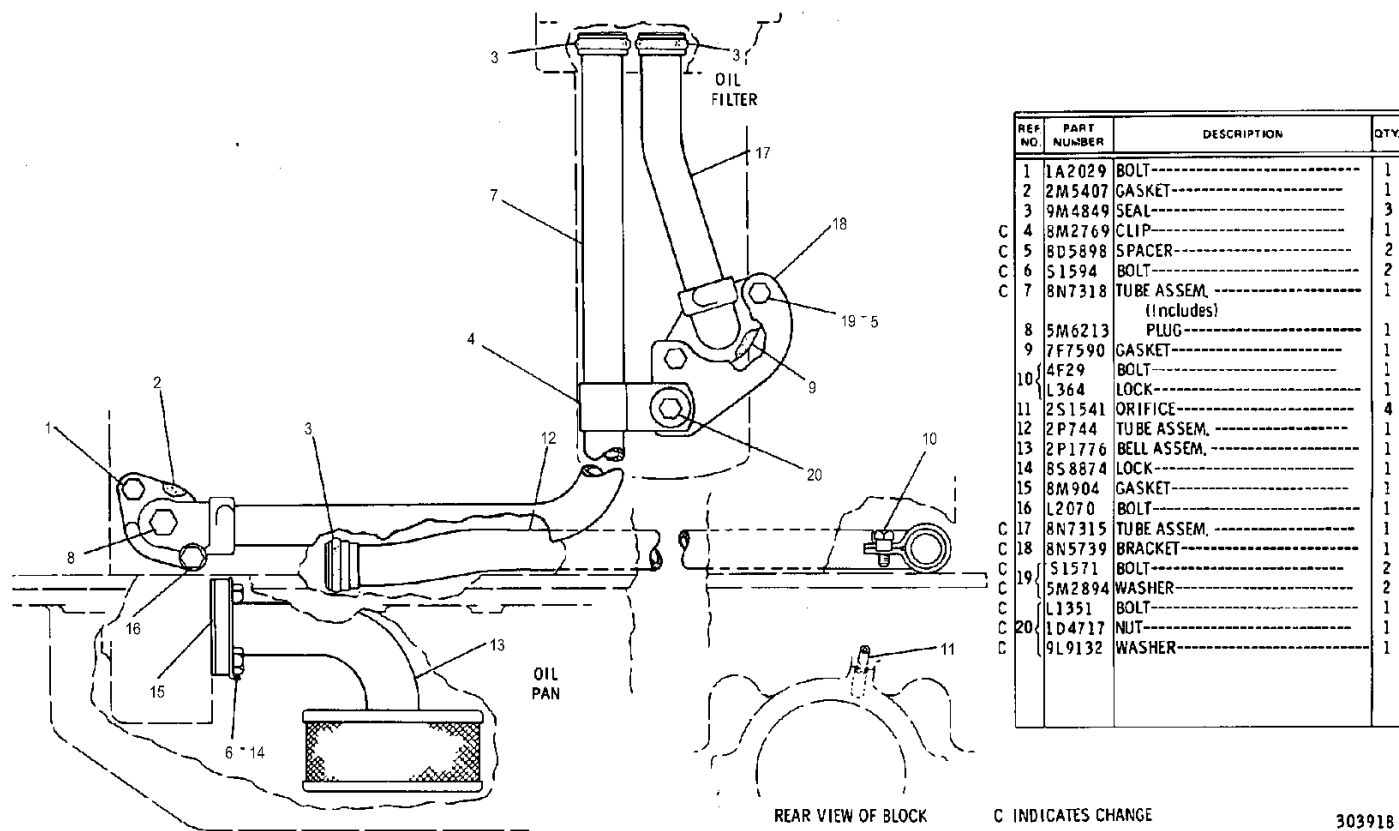
4W-2448 PUMP GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	4W-2321	BODY AS-PUMP	1		
16	8S-6511	BEARING-SLEEVE	2		
17	1B-8709	KEY-WOODRUFF	1		

2P-6512 LINES GP-ENGINE OIL

2P6512 OIL LINES GROUP Engine Serial No. 12Z3331 to 12Z4387 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	1		
2	2M-5407	GASKET	1		
3	9M-4849	SEAL	3		
4	8M-2769	CLIP	1	C	
5	8D-5898	SPACER	2	C	
6	0S-1594	BOLT	2	C	
7	8N-7318	TUBE ASSEM.	1	C	
(Includes)					
8	5M-6213	PLUG	1		
9	7F-7590	GASKET	1		
10	4F-0029	BOLT	1		
	0L-0364	LOCK	1		
11	2S-1541	ORIFICE	4		
12	2P-0744	TUBE ASSEM.	1		
13	2P-1776	BELL ASSEM.	1		
14	8S-8874	LOCK	1		

2P-6512 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	8M-0904	GASKET	1		
16	0L-2070	BOLT	1		
17	8N-7315	TUBE ASSEM.	1	C	
18	8N-5739	BRACKET	1	C	
19	0S-1571	BOLT	2	C	
	5M-2894	WASHER	2	C	
20	0L-1351	BOLT	1	C	
	1D-4717	NUT	1	C	
	9L-9132	WASHER	1	C	

CAT codes: C.

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