

CATERPILLAR 4A

33R / SEBP1840

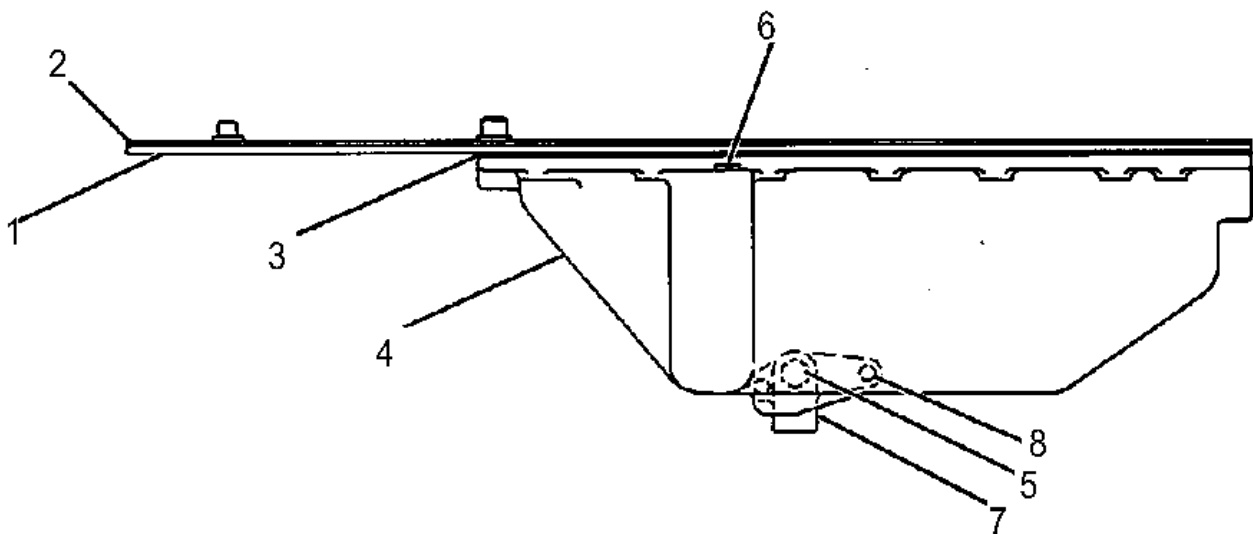
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Hydraulic system	

2P-6155 PAN GP-OIL

2P6155 PAN GP-ENGINE OIL

Drawing 1 of 1



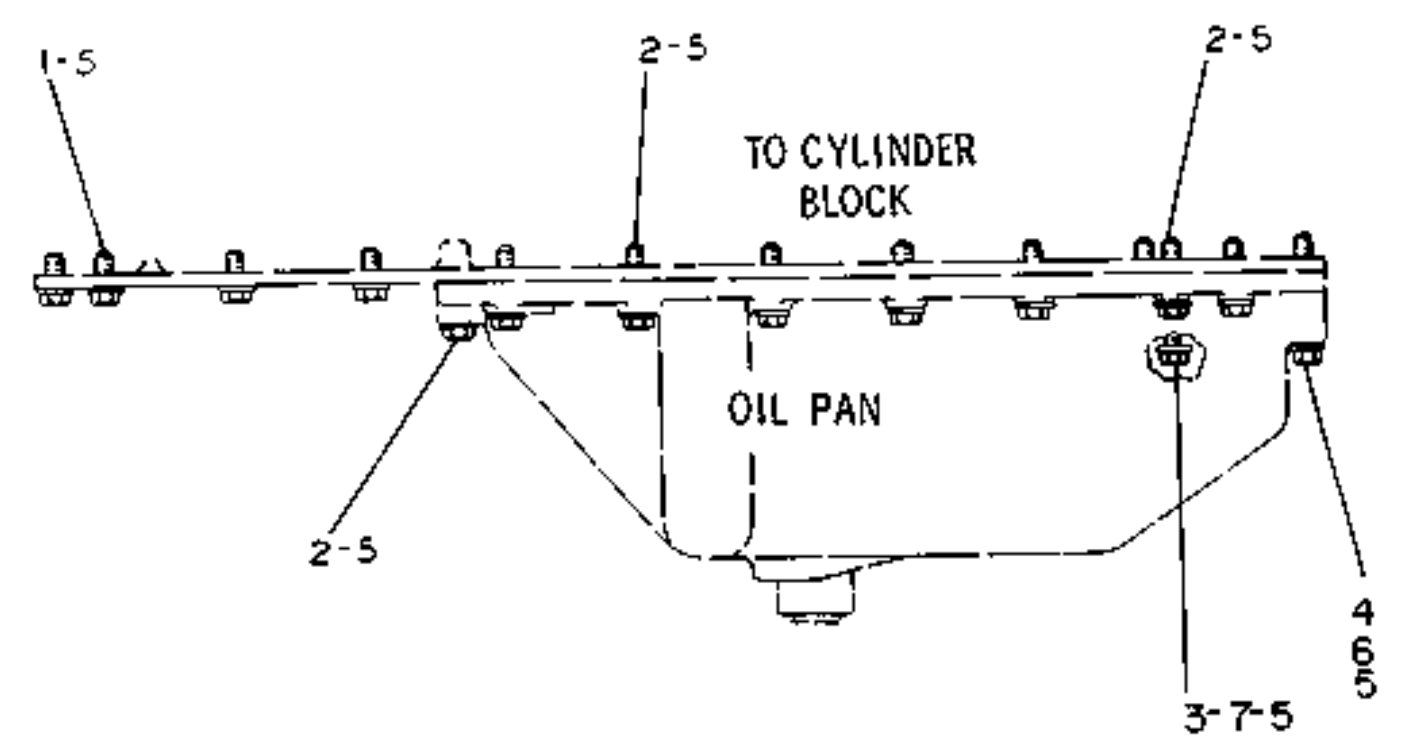
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2351	PLATE AS-OIL PAN	1		
2	5S-6045	GASKET-PAN PLATE	1		
3	8S-1963	GASKET-OIL PAN	1		
4	7N-2942	PAN-OIL	1		
5	5N-8780	PLUG-DRAIN	1	C	
6	2B-0858	PLUG-PIPE	1		
7	8N-6849	ADAPTER-PLUG	1		
	8N-6854	GASKET-ADAPTER	1		
8	3B-1915	BOLT	2		

CAT codes: C.

2P-6189 FASTENER GP-OIL PAN

2P6189 FASTENER GP-ENGINE OIL PAN

Drawing 1 of 1



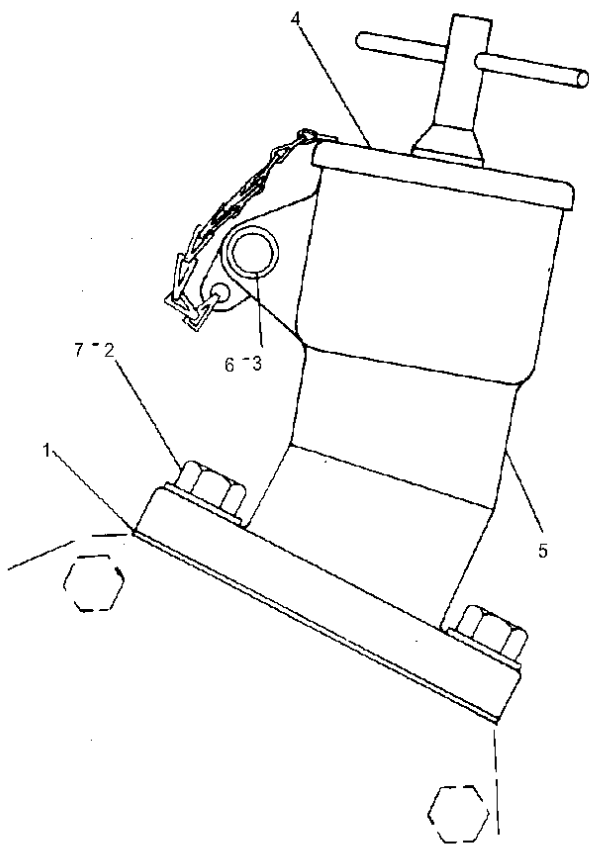
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X.875IN)	12		
2	0S-1591	BOLT (3/8-16X1.5IN)	17		
3	0L-1352	BOLT (3/8-16X3.25IN)	2	B	
4	1A-5183	BOLT (3/8-16X4.75IN)	5	B	
5	5M-2894	WASHER	36		
6	0T-0573	BOLT (3/8-16X2.75IN)	7	B	
7	0L-1143	BOLT (3/8-16X2.5IN)	1	B	

CAT codes: B.

2P-6855 FILLER GP-OIL

2P6855 FILLER GP-ENGINE OIL

Drawing 1 of 1



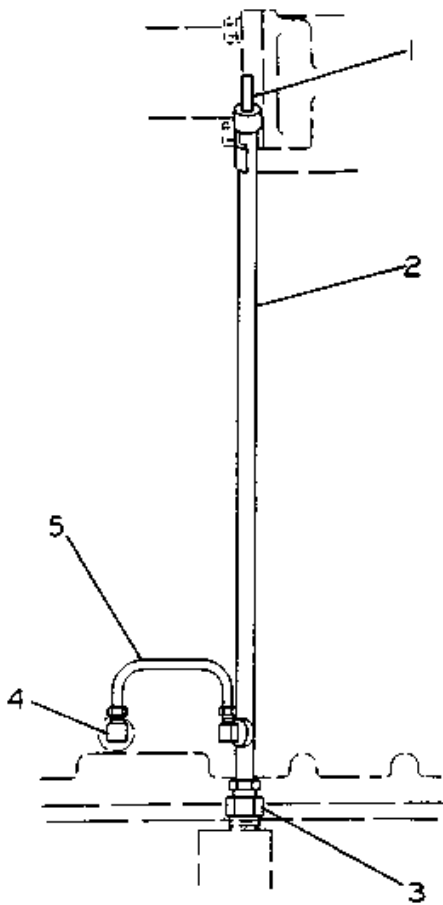
Ref.	Part number	Description	Qty	Code	Group page
1	2P-2720	GASKET	1		
2	1A-2029	BOLT	2	C	
3	9M-5732	RIVET-POP	1		
4	6N-2985	CAP AS-FILLER	1	C	
5	2P-2719	PIPE-OIL FILLER	1		
6	2A-3211	WASHER	1		
7	5M-2894	WASHER	2	C	

CAT codes: C.

2Y-8412 GAUGE GP-OIL LEVEL (DIPSTICK)

2Y8412 GAUGE GP-ENGINE OIL LEVEL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2Y-8413	GAUGE AS	1		
2	2P-2547	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	8F-8998	NUT-FITTING	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

6N-2642 PUMP GP-ENGINE OIL

6N2642 PUMP GP-ENGINE OIL PART OF 2P1784 PUMP

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

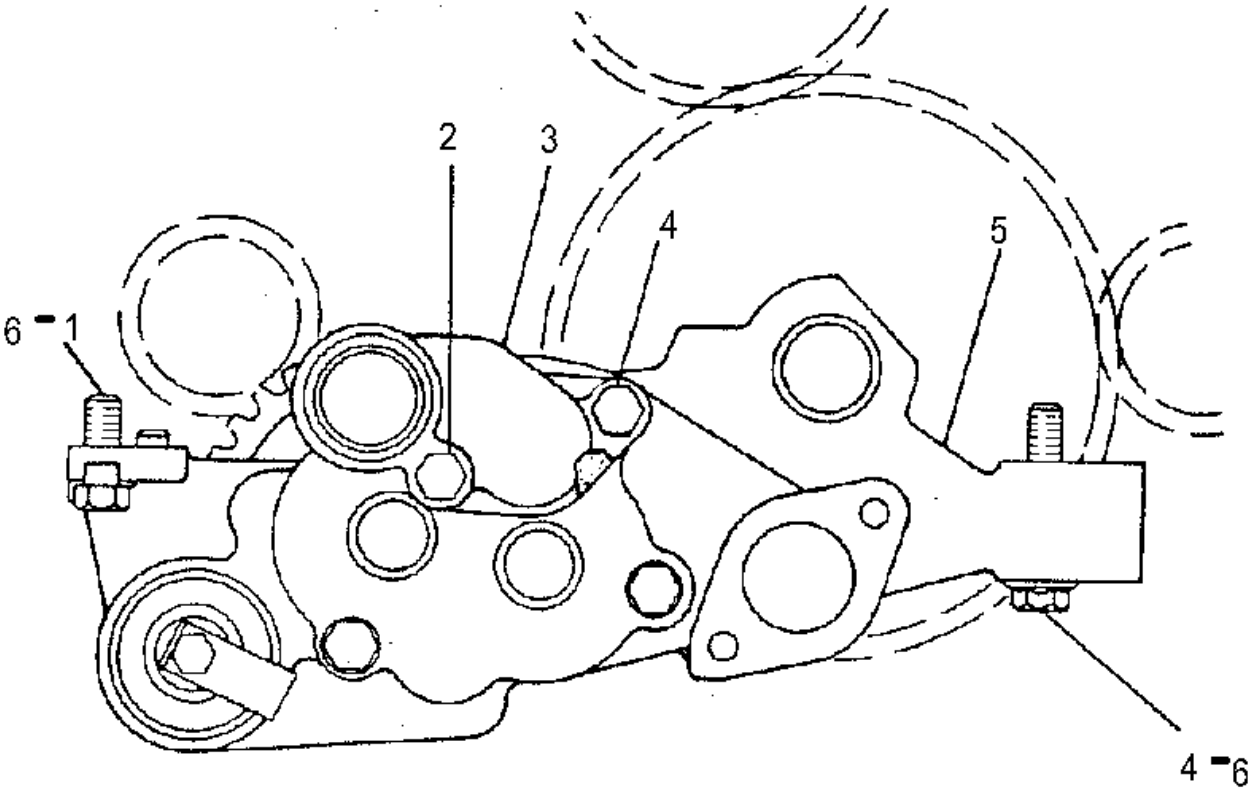
Ref.	Part number	Description	Qty	Code	Group page
	4W-2448	PUMP GP-ENGINE OIL	1	RY	8
	7W-0507	GEAR-OIL PUMP DRIVE	1		
	8M-5599	KEY-SPECIAL WOODRUFF	1		
	0S-1590	BOLT	1		
	1P-7346	WASHER	1		

CAT codes: R, Y.

2P-1784 PUMP GP-ENGINE OIL

2P1784 PUMP GP-ENGINE OIL 6N2642-PAGE 25

Drawing 1 of 1



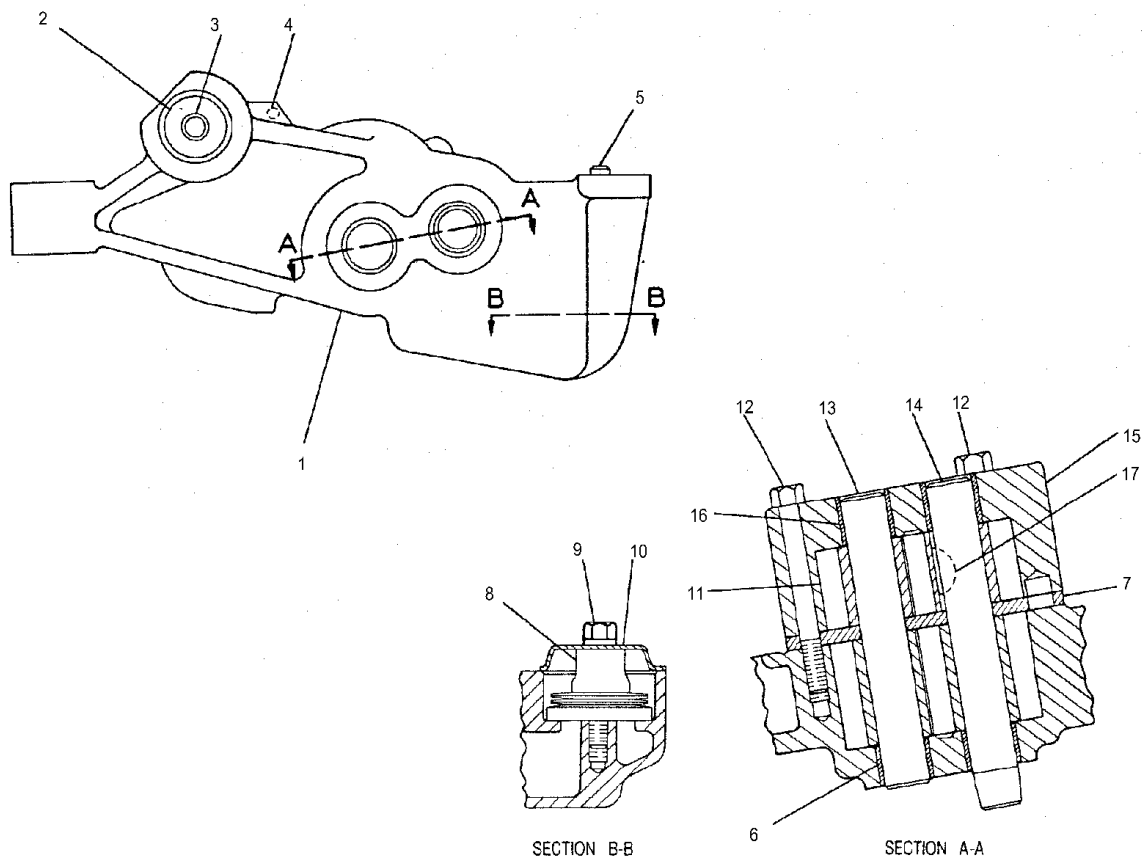
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT	2		
2	0S-1619	BOLT	1		
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	0S-1590	BOLT	3		
5	6N-2642	PUMP GP-ENGINE OIL	1	CY	
6	5M-2894	WASHER	4		

CAT codes: C, Y.

4W-2448 PUMP GP-ENGINE OIL

4W2448 PUMP GP-ENGINE OIL*R PART OF 6N2642 PUMP

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		

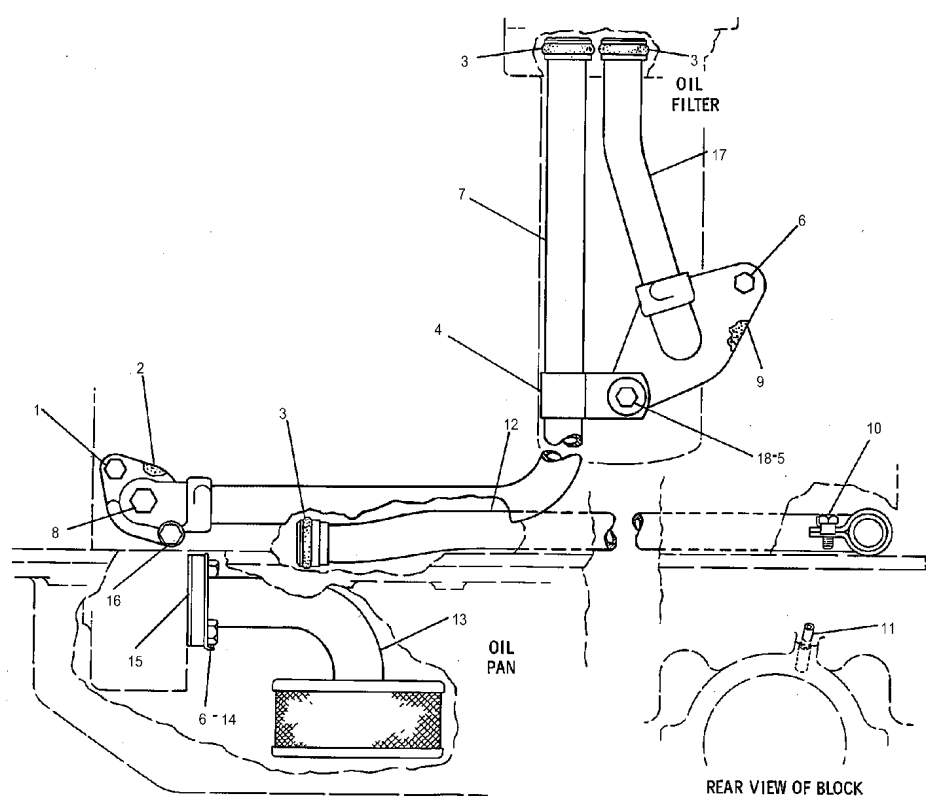
4W-2448 PUMP GP-ENGINE OIL (continued)

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 LINES GP-ENGINE OIL

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-O-RING	3		
4	4L-3641	CLIP	1	C	
5	1L-5081	SPACER	1	C	
6	0S-1594	BOLT	3	C	
7	8N-7318	TUBE AS-INLET	1		
8	5M-6213	PLUG	1		
9	7F-7590	GASKET	1		
10	0T-0102	BOLT	1		
	0L-0364	LOCK	1		
11	2S-1541	ORIFICE-JET	4		
12	9Y-7589	TUBE AS-SCAVENGE	1		
13	2P-1776	BELL AS-SUCTION	1		
14	8S-8874	LOCK-NUT	1		

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