

CATERPILLAR D4D

83J / SEBP1046

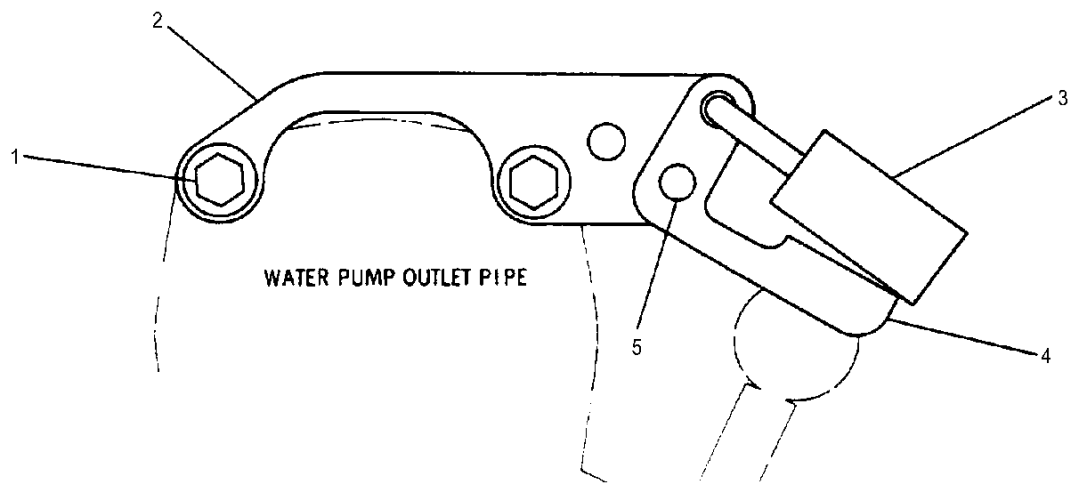
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6N-1568 PROTECTION GP-VANDALISM

6N1568 ENGINE OIL LEVEL GAUGE PROTECTION GROUP--Type 1 AN ATTACHMENT

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	51588	BOLT-----	2
	5M2894	WASHER-----	2
2	6N1567	BRACKET-----	1
3	8S7949	PADLOCK-----	1
	8M439	KEY-----	1
4	6N1536	HASP-----	1
5	6N2011	RIVET-----	1

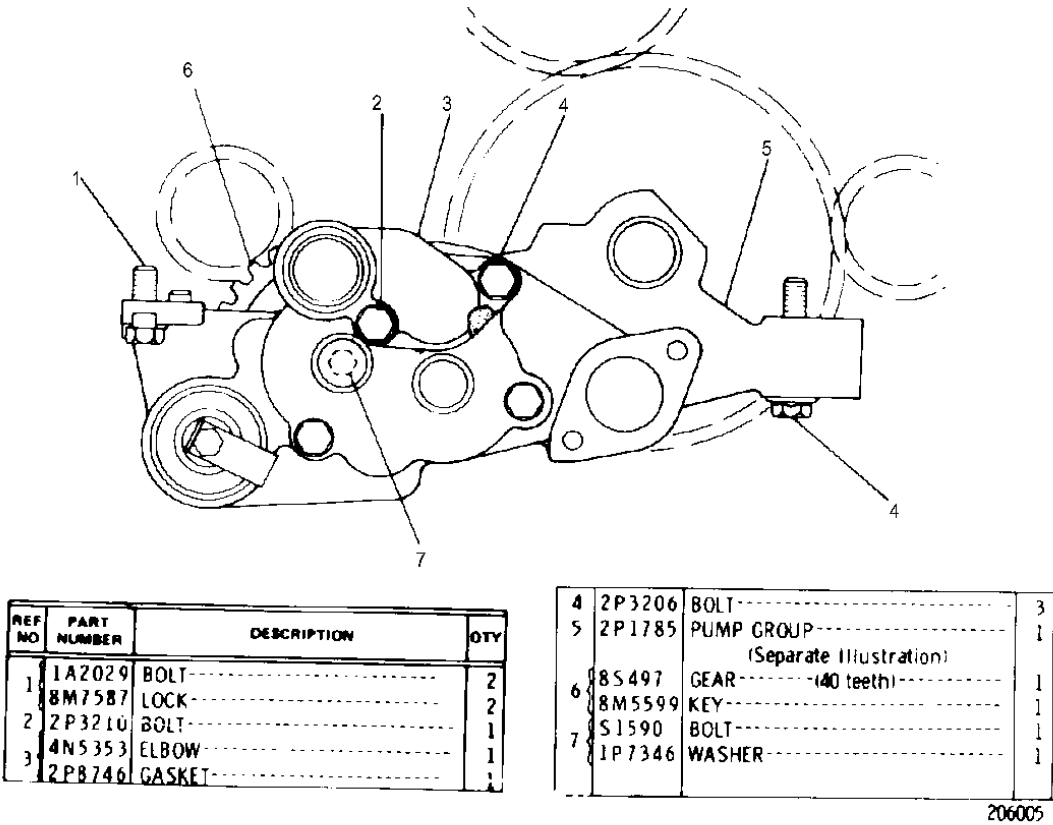
205359

Ref.	Part number	Description	Qty	Code	Group page
1	0S-1588	BOLT	2		
	5M-2894	WASHER	2		
2	6N-1567	BRACKET	1		
3	8S-7949	PADLOCK	1		
	8M-0439	KEY	1		
4	6N-1536	HASP	1		
5	6N-2011	RIVET	1		

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP 2P1785 Pump parts are shown on Page 35

Drawing 1 of 1

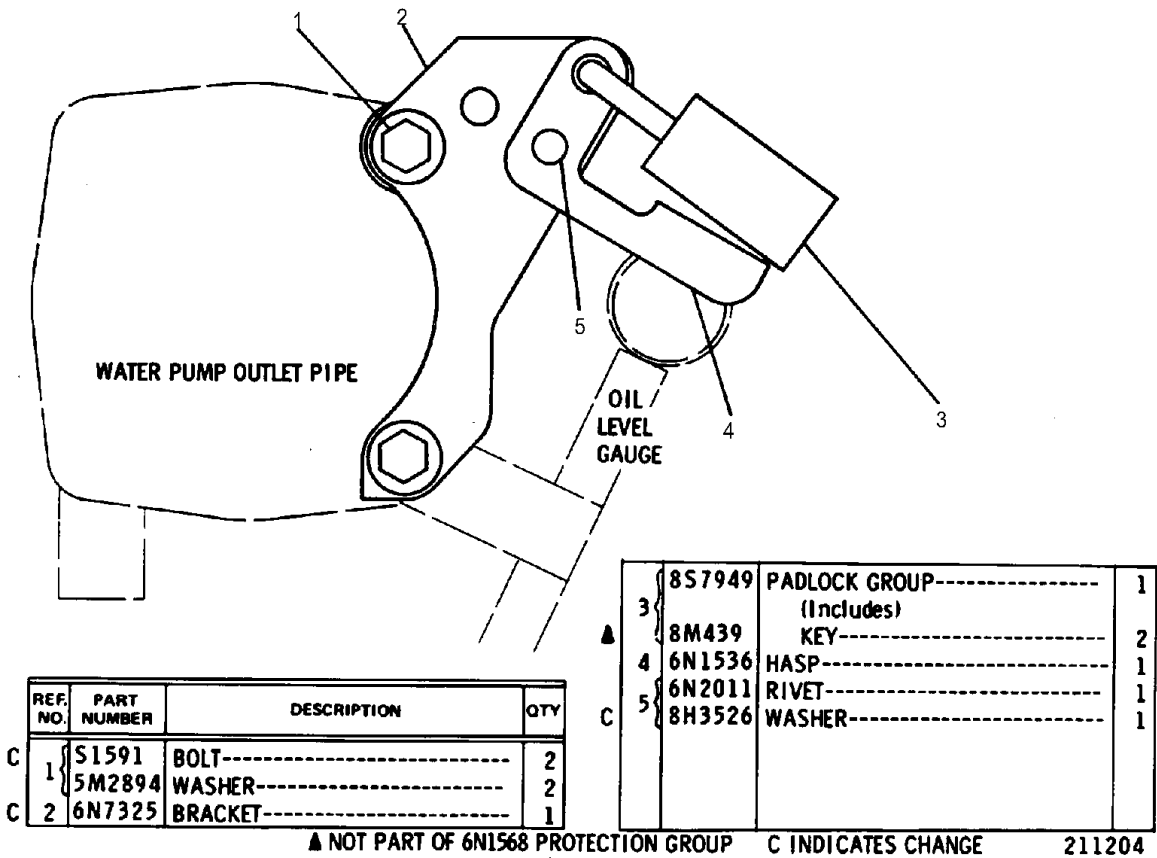


Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	2		
	8M-7587	LOCK	2		
2	2P-3210	BOLT	1		
3	4N-5353	ELBOW	1		
	2P-8746	GASKET	1		
4	2P-3206	BOLT	3		
5	2P-1785	PUMP GROUP	1	Y	
(Separate Illustration)					
6	8S-0497	GEAR (40 teeth)	1		
	8M-5599	KEY	1		
7	OS-1590	BOLT	1		
	1P-7346	WASHER	1		
CAT source note: Separate Illustration CAT source note; shown as provided					

6N-1568 PROTECTION GP-VANDALISM

6N1568 ENGINE OIL LEVEL GAUGE PROTECTION GROUP--Type 2 AN ATTACHMENT

Drawing 1 of 1



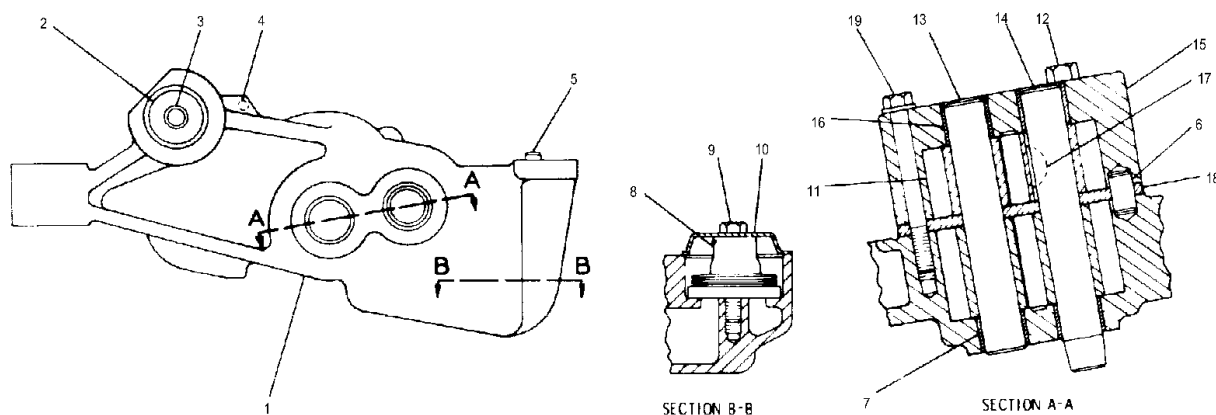
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1591	BOLT	2	C	
	5M-2894	WASHER	2		
2	6N-7325	BRACKET	1	C	
3	8S-7949	PADLOCK GROUP	1		
(Includes)					
	8M-0439	KEY	2	A	
4	6N-1536	HASP	1		
5	6N-2011	RIVET	1		
	8H-3526	WASHER	1	C	

CAT codes: A, C.

2P-1785 PUMP GP-ENGINE OIL

2P1785 GEAR PUMP GROUP--Oil Part of 2P1784 Oil Pump Group shown on Page 34

Drawing 1 of 1



REF NO	PART NUMBER	DESCRIPTION	QTY
1	2P-0685	BODY ASSEM.	1
2	2P-1170	SHAFT ASSEM.	1
3	6F-7172	DOWEL	1
4	4B-9880	BALL	1
5	1F-1006	DOWEL	1
6	1M-3735	DOWEL	2
7	8S-6511	BEARING	2

C 8	4N-8385	VALVE ASSEM.	1
9	1B-9575	BOLT	1
10	4N-3732	COVER	1
C 11	6N-1036	GEAR (8 Teeth)	2
C 12	T-65	BOLT	2
C 13	8S-0493	SHAFT ASSEM.	1
14	2P-6245	SHAFT ASSEM.	1

15	4N-4055	BODY ASSEM.	1
16	8S-6511	BEARING	2
17	1B-8709	KEY	1
18	2P-1781	SPACER	1
C 19	2M-3403	BOLT	1
C 19	5M-2894	WASHER	1

C INDICATES CHANGE

208705

Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY ASSEM.	1		
2	2P-1170	SHAFT ASSEM.	1		
3	6F-7172	DOWEL	1		
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING	2		
8	4N-8385	VALVE ASSEM.	1	C	
9	1B-9575	BOLT	1		
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 Teeth)	2	C	
12	0T-0065	BOLT	2	C	
13	8S-0493	SHAFT ASSEM.	1	C	
14	2P-6245	SHAFT ASSEM.	1		
15	4N-4055	BODY ASSEM.	1		
16	8S-6511	BEARING	2		
17	1B-8709	KEY	1		

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

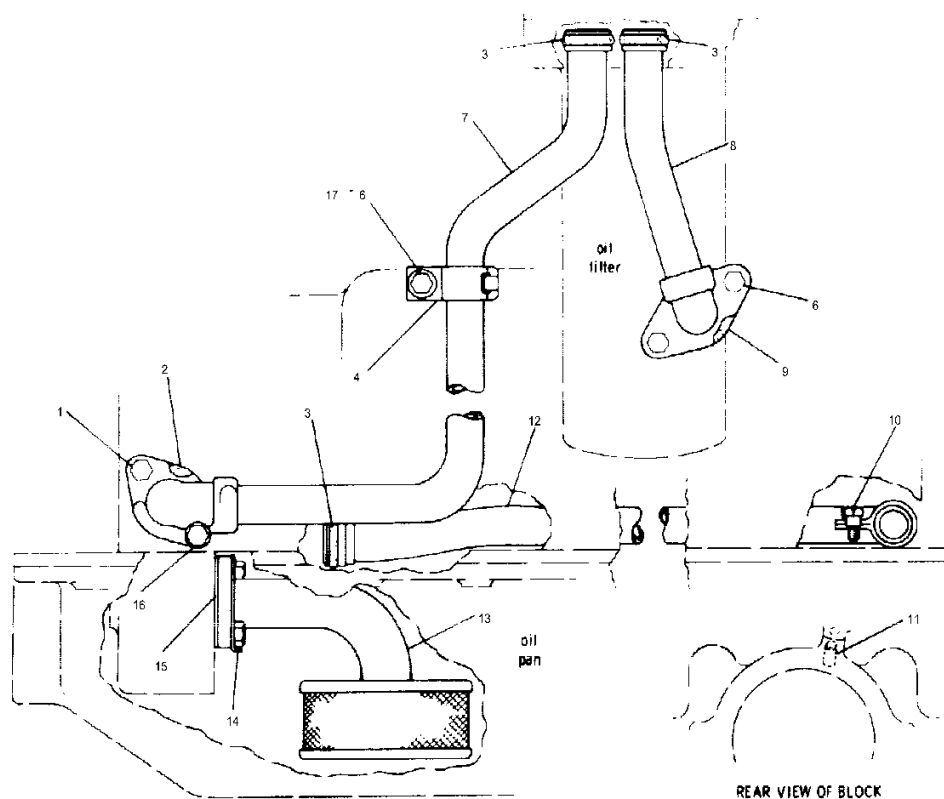
Ref.	Part number	Description	Qty	Code	Group page
18	2P-1781	SPACER	1		
19	2M-3403	BOLT	1	C	
	5M-2894	WASHER	1	C	

CAT codes: C.

2P-6513 LINES GP-ENGINE OIL

2P6513 OIL LINES GROUP Engine Serial No. 78P18799 to 78P40899 inclusive

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2P3203	BOLT	1
2	2M5407	GASKET	1
3	9M4849	SEAL	3
4	7S3919	CLIP (3.42 in. long)	1
	7S3916	CLIP (2.81 in. long)	1
6	2P3201	BOLT	3
7	2P2519	TUBE ASSEM.	1
8	2P2460	TUBE ASSEM.	1
9	7F7590	GASKET	1
10	T102	BOLT	1
	L364	LOCK	1
11	7M4593	PLUG	4
12	2P744	TUBE ASSEM.	1
13	2P1776	BELL ASSEM.	1
14	51594	BOLT	2
	8S8874	LOCK	1
15	8M904	GASKET	1
16	2P3207	BOLT	1
17	4B4278	WASHER	1

C INDICATES CHANGE

200719

Ref.	Part number	Description	Qty	Code	Group page
1	2P-3203	BOLT	1		
2	2M-5407	GASKET	1		
3	9M-4849	SEAL	3	C	
4	7S-3919	CLIP (3.42 in. long)	1		
	7S-3916	CLIP (2.81 in. long)	1		
6	2P-3201	BOLT	3		
7	2P-2519	TUBE ASSEM.	1		
8	2P-2460	TUBE ASSEM.	1		
9	7F-7590	GASKET	1		
10	0T-0102	BOLT	1		
	0L-0364	LOCK	1		
11	7M-4593	PLUG	4		
12	2P-0744	TUBE ASSEM.	1		
13	2P-1776	BELL ASSEM.	1		
14	0S-1594	BOLT	2		
	8S-8874	LOCK	1		

2P-6513 LINES GP-ENGINE OIL (continued)

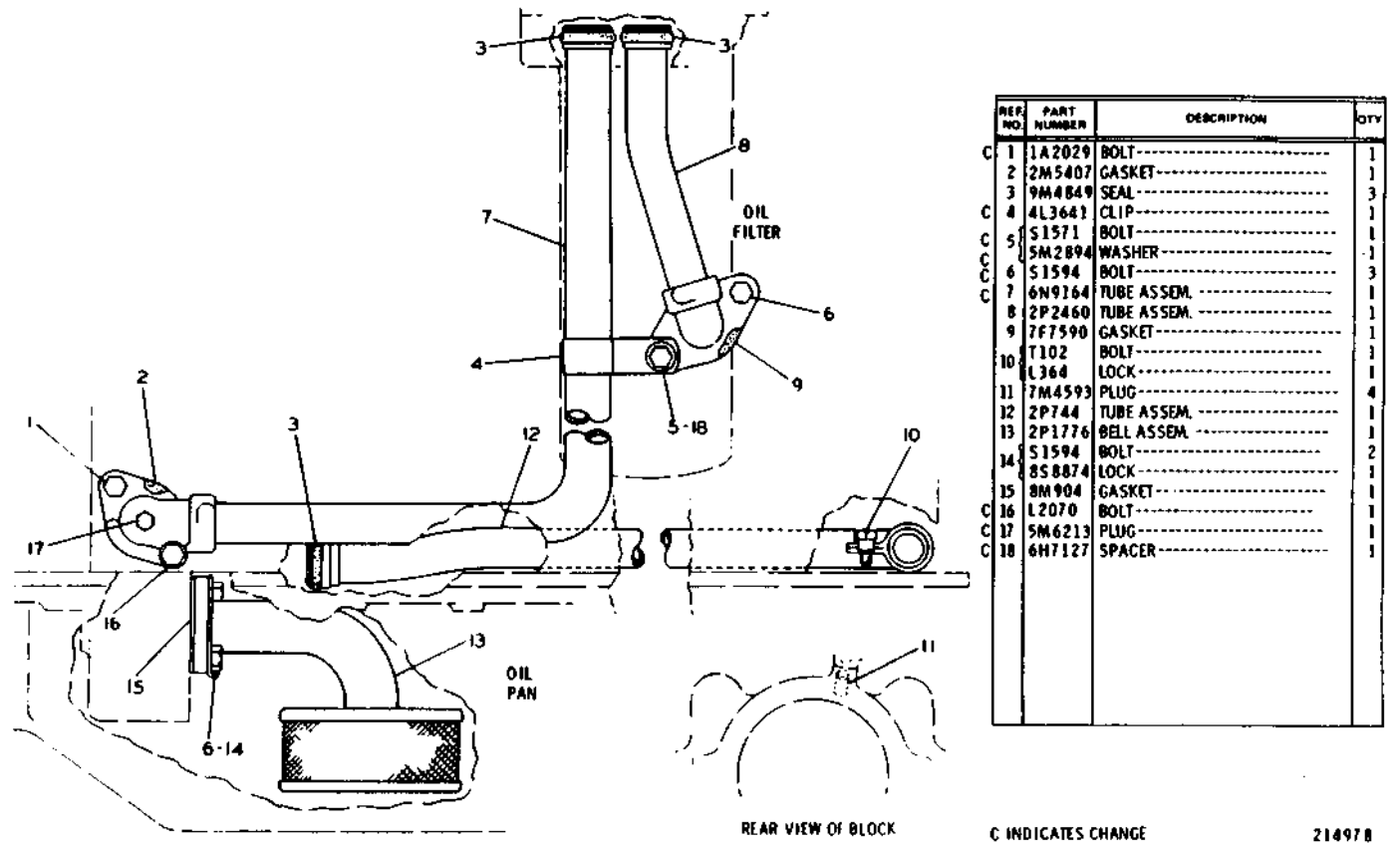
Ref.	Part number	Description	Qty	Code	Group page
15	8M-0904	GASKET	1		
16	2P-3207	BOLT	1		
17	4B-4278	WASHER	1		

CAT codes: C.

2P-6513 LINES GP-ENGINE OIL

2P6513 OIL LINES GROUP Engine Serial No. 78P40900-Up

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	1	C	
2	2M-5407	GASKET	1		
3	9M-4849	SEAL	3		
4	4L-3641	CLIP	1	C	
5	0S-1571	BOLT	1	C	
	5M-2894	WASHER	1	C	
6	0S-1594	BOLT	3	C	
7	6N-9164	TUBE ASSEM.	1	C	
8	2P-2460	TUBE ASSEM.	1		
9	7F-7590	GASKET	1		
10	0T-0102	BOLT	1		
	0L-0364	LOCK	1		
11	7M-4593	PLUG	4		
12	2P-0744	TUBE ASSEM.	1		
13	2P-1776	BELL ASSEM.	1		
14	0S-1594	BOLT	2		

2P-6513 LINES GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
	8S-8874	LOCK	1		
15	8M-0904	GASKET	1		
16	0L-2070	BOLT	1	C	
17	5M-6213	PLUG	1	C	
18	6H-7127	SPACER	1	C	

CAT codes: C.

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