

CATERPILLAR 977L

95X / XMBP9780

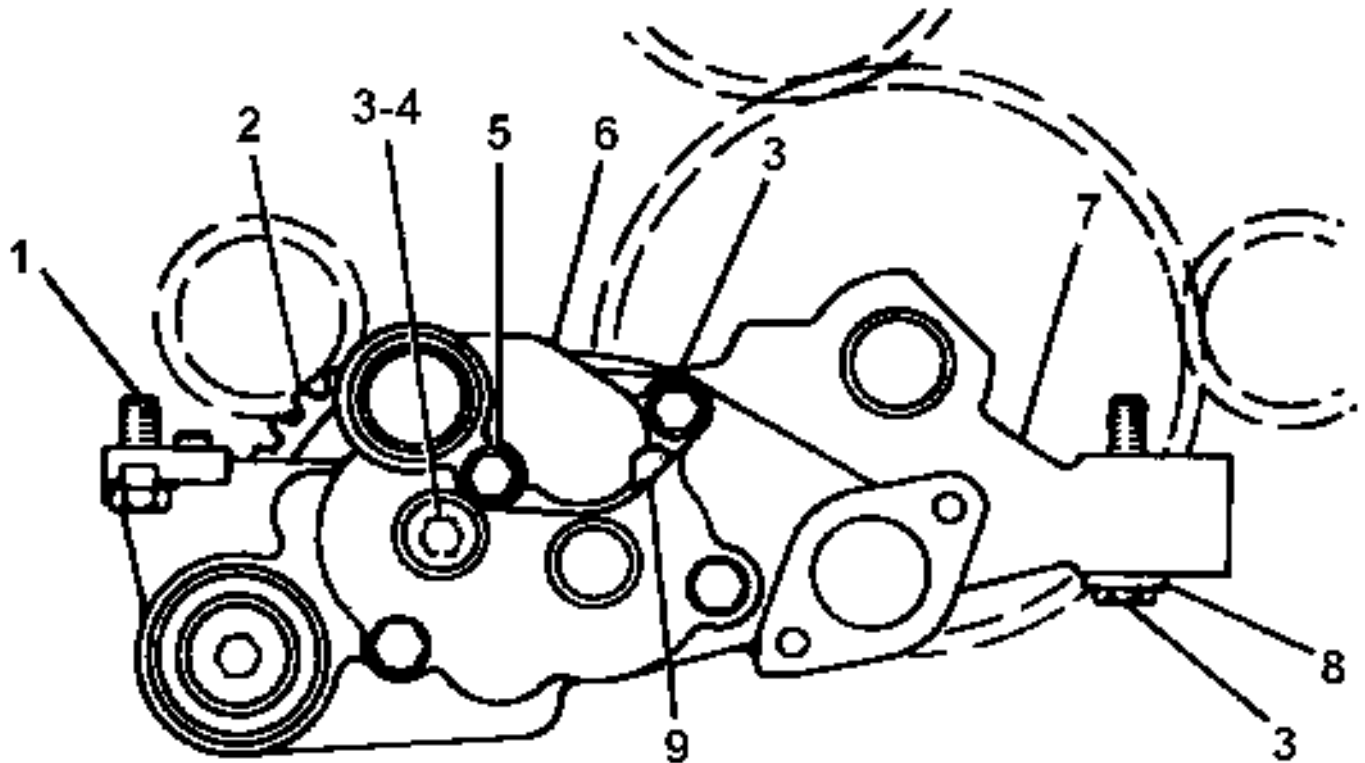
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Air inlet and exhaust	
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2P-1784 PUMP GP-ENGINE OIL

ENGINE OIL PUMP (2P1784 N/S) Effective with Serial No. 44V15267-UP 2P1785 Gear Pump parts are shown on Page 27

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	2		
	7H-1861	LOCK	2		
2	8S-0497	GEAR (40 Teeth)	1		
	8M-5599	KEY	1		
3	0S-1590	BOLT	4		
4	1P-7346	WASHER	1		
5	0S-1619	BOLT	1		
6	4N-5353	ELBOW	1		
7	2P-1785	PUMP GROUP	1	RY	
(See Separate Illustration)					
8	0T-0329	LOCK	1		
9	2P-8746	GASKET	1		

CAT codes: R, Y.

9G-4386 FASTENER

FASTENER (9G4386 N/S) Part of 7G1028 Sound Suppression listed on Pages 225A and 225B AN ATTACHMENT Kit / parts list. The current source card does not provide a separate drawing.

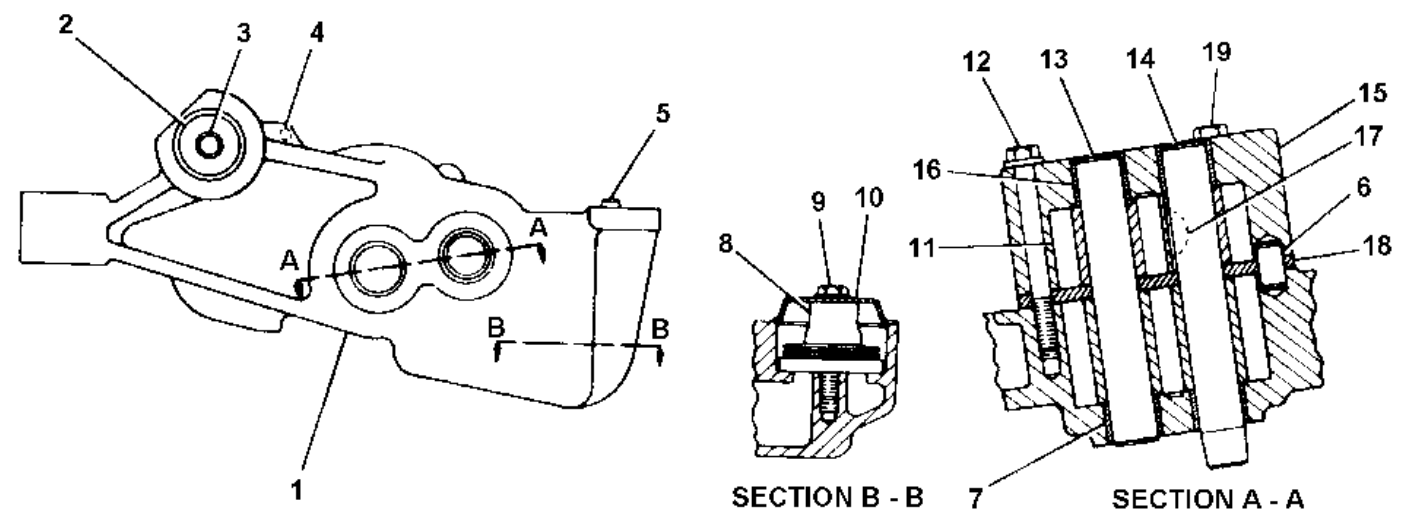
Ref.	Part number	Description	Qty	Code	Group page
	9F-6936	BOLT	2	A	
	5P-8250	WASHER	4	A	
	1B-4333	NUT	2	A	
	1D-4620	BOLT	4	B	
	5P-8248	WASHER	4	B	

CAT codes: A, B.

2P-1785 PUMP GP-ENGINE OIL

2P1785 GEAR PUMP GROUP Effective with Serial No. 44V15267--UP Part of Engine Oil Pump

Drawing 1 of 1



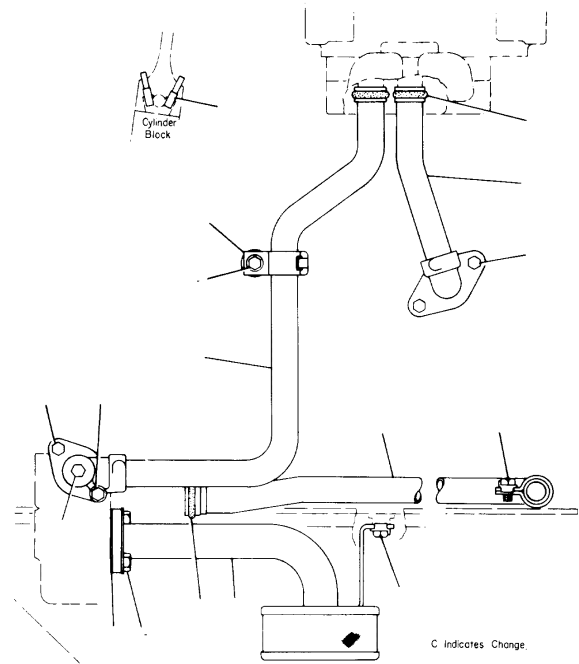
Ref.	Part number	Description	Qty	Code	Group page
1	2P-0685	BODY ASSEM	1		
2	2P-1170	SHAFT ASSEM	1		
3	4B-9782	BALL	1	C	
4	4B-9880	BALL	1		
5	1F-1006	DOWEL	1		
6	1M-3735	DOWEL	2		
7	8S-6511	BEARING	2		
8	4N-8385	VALVE ASSEM	1		
9	2B-2694	BOLT	1	C	
	9M-1974	WASHER	1	C	
10	4N-3732	COVER	1		
11	6N-1036	GEAR (8 teeth)	2	C	
12	2M-3403	BOLT	1	C	
	5M-2894	WASHER	1	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		
18	2P-1781	SPACER	1		
19	0T-0065	BOLT	2	C	

CAT codes: C.

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S) Effective with Serial No. 44V15267--UP

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	9M4849	SEAL	3
2	S1594	BOLT	5
3	2P2460	TUBE ASSEM.	1
3	7F7590	GASKET	1
4	0T102	BOLT	2
4	0L364	LOCK	2
5	2P1739	TUBE ASSEM.	1
6	2P1751	BELL ASSEM.	1
7	8S8874	LOCK	1
8	8M0904	GASKET	1
9	2P2519	TUBE ASSEM.	1
9	2M5407	GASKET	1
10	1A2029	BOLT (28.6mm Long)	1
11	0L2070	BOLT (57.2mm Long)	1
12	5B8030	SPACER	1
12	4B4278	WASHER	1
13	7S3919	CLIP	1
13	7S3916	CLIP (Tab)	1
14	2S1541	ORIFICE	6
15	5N6213	PLUG	1

J16604E

Ref.	Part number	Description	Qty	Code	Group page
1	9M-4849	SEAL	3		
2	0S-1594	BOLT	5	C	
3	2P-2460	TUBE ASSEM.	1		
	7F-7590	GASKET	1		
4	0T-0102	BOLT	2		
	0L-0364	LOCK	2		
5	2P-1739	TUBE ASSEM.	1		
6	2P-1751	BELL ASSEM.	1		
7	8S-8874	LOCK	1		
8	8M-0904	GASKET	1		
9	2P-2519	TUBE ASSEM.	1	C	
	2M-5407	GASKET	1		
10	1A-2029	BOLT (28.6mm Long)	1		
11	0L-2070	BOLT (57.2mm Long)	1		
12	5B-8030	SPACER	1	C	

2P-6105 LINES GP-ENGINE OIL (continued)

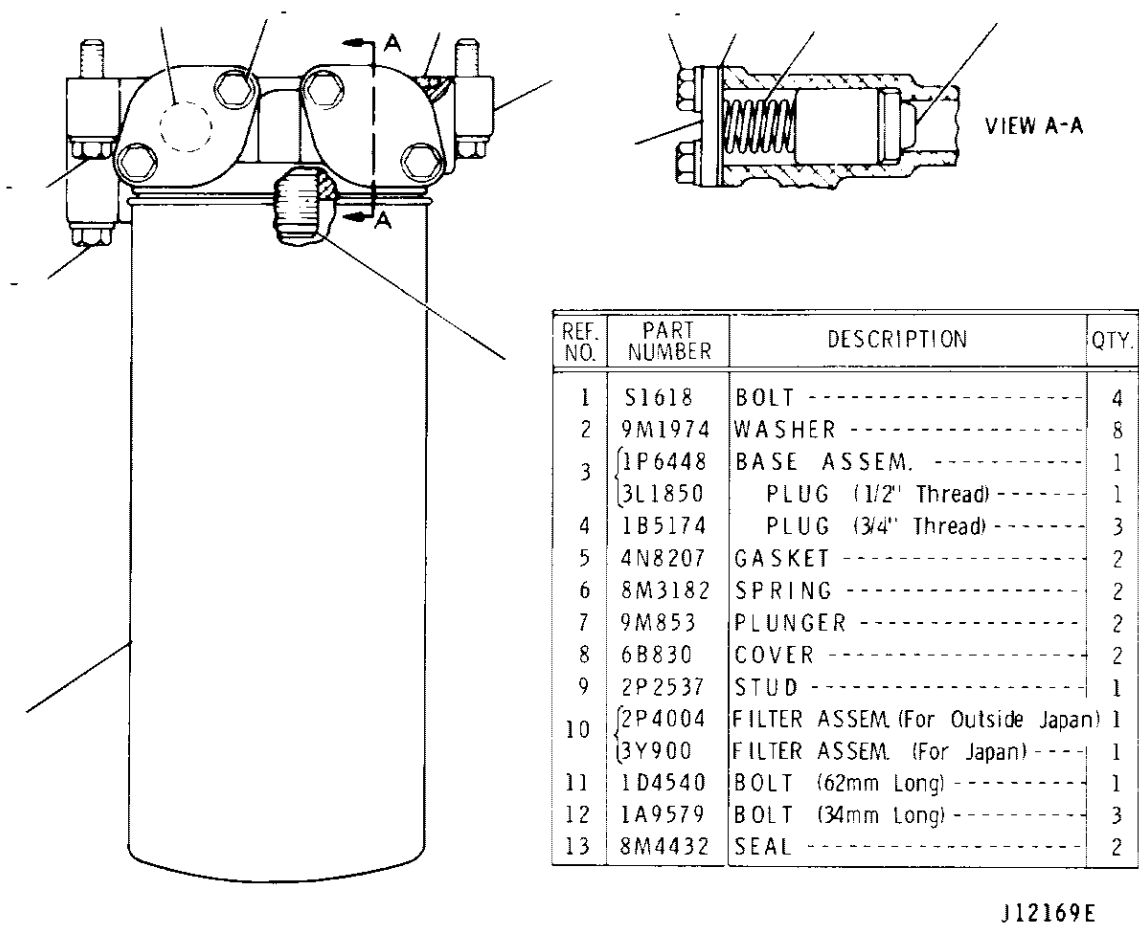
Ref.	Part number	Description	Qty	Code	Group page
	4B-4278	WASHER	1	C	
13	7S-3919	CLIP	1	C	
	7S-3916	CLIP (Tab)	1	C	
14	2S-1541	ORIFICE	6		
15	5M-6213	PLUG	1		

CAT codes: C.

2P-6475 FILTER GP-ENGINE OIL

OIL FILTER (2P6475 N/S) Effective with Serial No. 44V15267--UP

Drawing 1 of 1

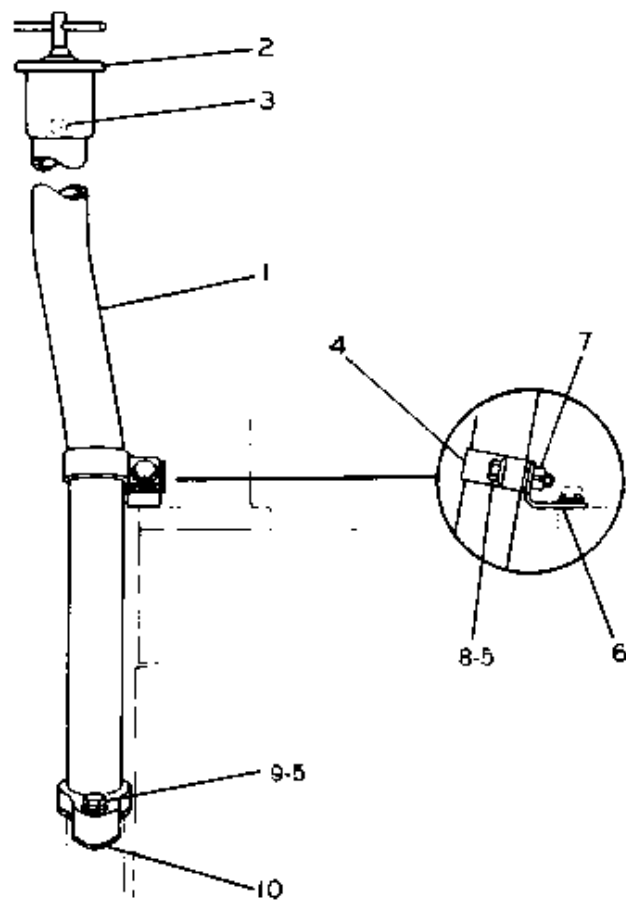


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	1P-6448	BASE ASSEM.	1		
	3L-1850	PLUG (1/2" Thread)	1		
4	1B-5174	PLUG (3/4" Thread)	3		
5	4N-8207	GASKET	2		
6	8M-3182	SPRING	2		
7	9M-0853	PLUNGER	2		
8	6B-0830	COVER	2		
9	2P-2537	STUD	1		
10	2P-4004	FILTER ASSEM. (For Outside Japan)	1		
	3Y-0900	FILTER ASSEM. (For Japan)	1		
11	1D-4540	BOLT (62mm Long)	1		
12	1A-9579	BOLT (34mm Long)	3		
13	8M-4432	SEAL	2		

4N-4817 FILLER GP-OIL

OIL FILLER (4N4817 N/S) Effective with Serial No. 44V15267--UP

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4N4758	TUBE ASSEM. -----	1
2	2P2718	CAP ASSEM. -----	1
3	5S7337	WASHER -----	1
	8S7566	RIVET -----	1
4	8M6744	CLAMP -----	1
5	5M2894	WASHER -----	3
6	4N4658	BRACKET ASSEM. -----	1
7	9F2978	NUT (Weld) -----	1
8	S1588	BOLT -----	1
9	S1591	BOLT -----	2
10	2P2720	GASKET -----	1

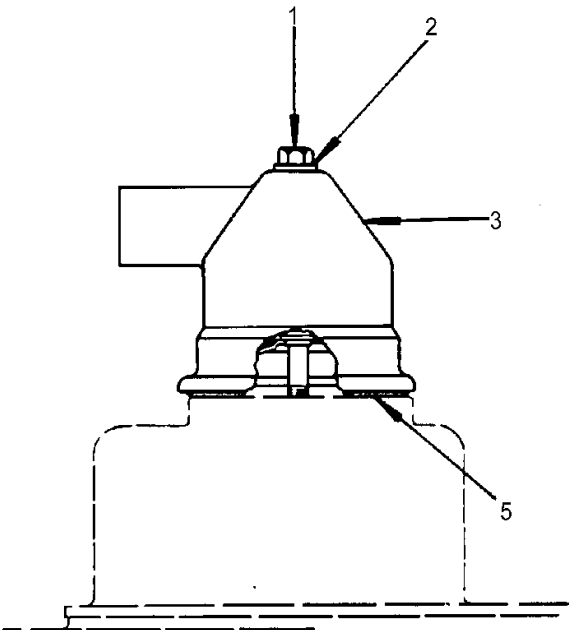
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Ref.	Part number	Description	Qty	Code	Group page
1	4N-4758	TUBE ASSEM.	1		
2	2P-2718	CAP ASSEM.	1		
3	5S-7337	WASHER	1		
	8S-7566	RIVET	1		
4	8M-6744	CLAMP	1		
5	5M-2894	WASHER	3		
6	4N-4658	BRACKET ASSEM.	1		
7	9F-2978	NUT (Weld)	1		
8	0S-1588	BOLT	1		
9	0S-1591	BOLT	2		
10	2P-2720	GASKET	1		

1P-4244 BREATHER GP

BREATHER (1P4244 N/S) Effective with Serial No. 44V15267--UP

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3H3243	BOLT-----	1
2	4K9890	WASHER-----	1
3	8S248	BREATHER ASSEM.-----	1
5	6L5359	SEAL-----	1

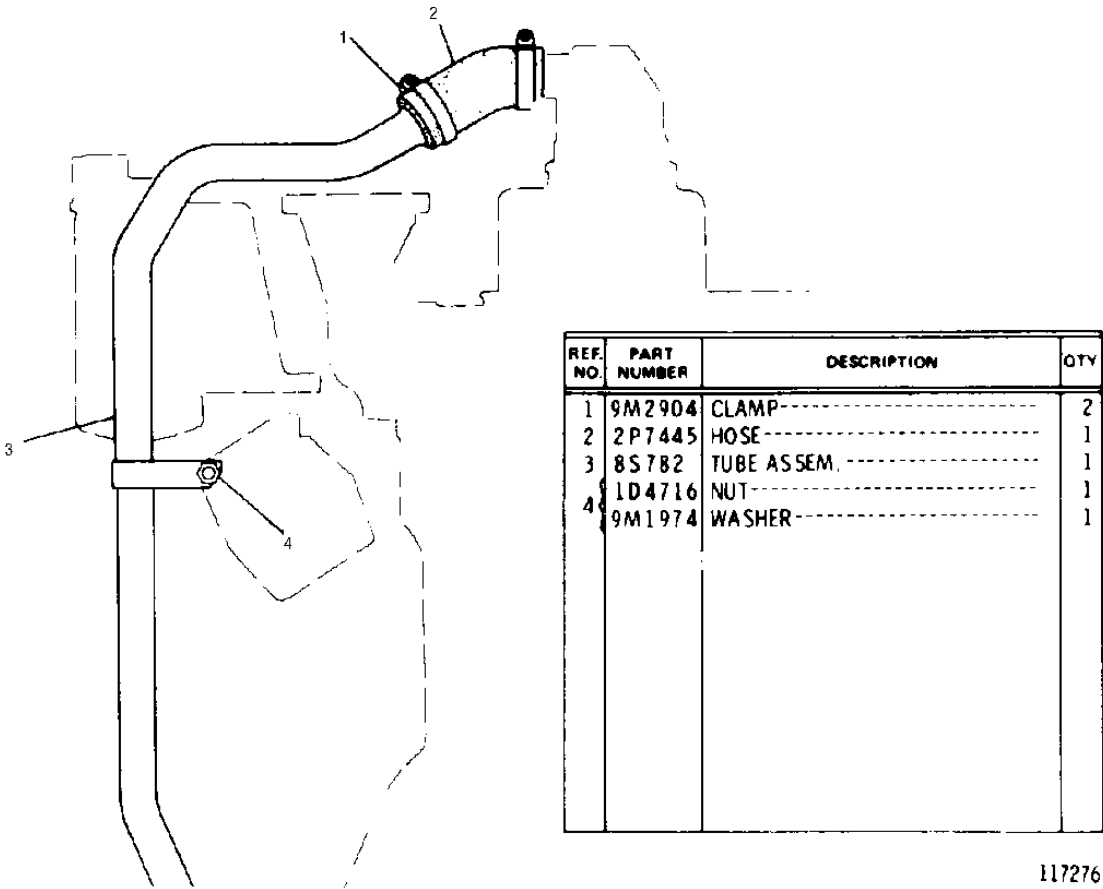
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Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT	1		
2	4K-9890	WASHER	1		
3	8S-0248	BREATHER ASSEM.	1		
5	6L-5359	SEAL	1		

2P-7447 FUMES DISPOSAL

FUMES DISPOSAL (2P7447 N/S) Effective with Serial No. 44V15267~44V22711

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9M-2904	CLAMP	2		
2	2P-7445	HOSE	1		
3	8S-0782	TUBE ASSEM.	1		
4	1D-4716	NUT	1		
	9M-1974	WASHER	1		

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