

CATERPILLAR 953

96H / XMBP9696

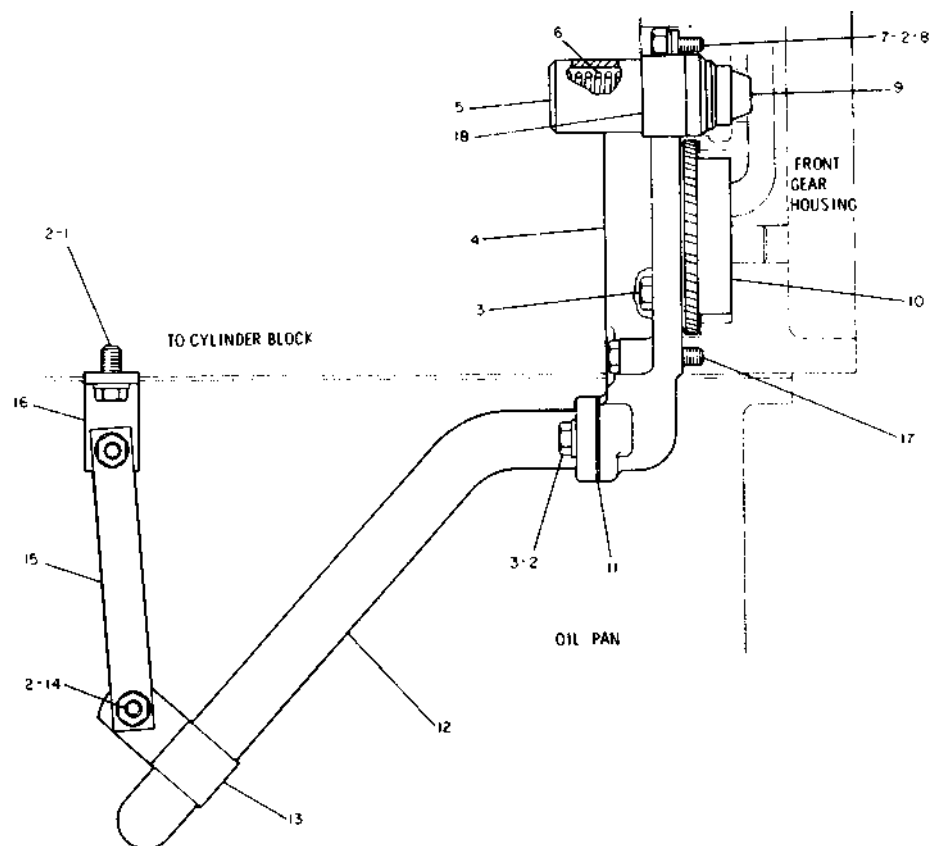
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Hydraulic system	
Air inlet and exhaust	

6N-3053 PUMP GP-OIL

OIL PUMP (6N3053 N/S) Effective with Serial No. 45V29936~45V36535

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	51617	BOLT.....	1
2	9M1974	WASHER.....	8
3	51618	BOLT.....	3
4	7N4819	COVER.....	1
5	9L7635	GUIDE.....	1
6	9L9243	SPRING.....	1
7	2H3755	BOLT.....	1
8	4N246	CLIP.....	1
9	9L9235	PLUNGER.....	1
10	6N4364	ROTOR ASSEM.....	1
11	7N5450	GASKET.....	1
12	8N2421	TUBE ASSEM.....	1
13	2L9653	CLIP.....	1
14	2B2695	BOLT.....	2
	1D4716	NUT.....	2
15	8D2652	STRIP.....	1
16	8M3622	BRACKET.....	1
17	1A9579	BOLT.....	2
18	4N245	SLEEVE.....	1

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Ref.	Part number	Description	Qty	Code	Group	page
1	0S-1617	BOLT	1			
2	9M-1974	WASHER	8			
3	0S-1618	BOLT	3			
4	7N-4819	COVER	1			
5	9L-7635	GUIDE	1			
6	9L-9243	SPRING	1			
7	2H-3755	BOLT	1			
8	4N-0246	CLIP	1			
9	9L-9235	PLUNGER	1			
10	6N-4364	ROTOR ASSEM.	1			
11	7N-5450	GASKET	1			
12	8N-2421	TUBE ASSEM.	1			
13	2L-9653	CLIP	1			
14	2B-2695	BOLT	2			
	1D-4716	NUT	2			
15	8D-2652	STRIP	1			

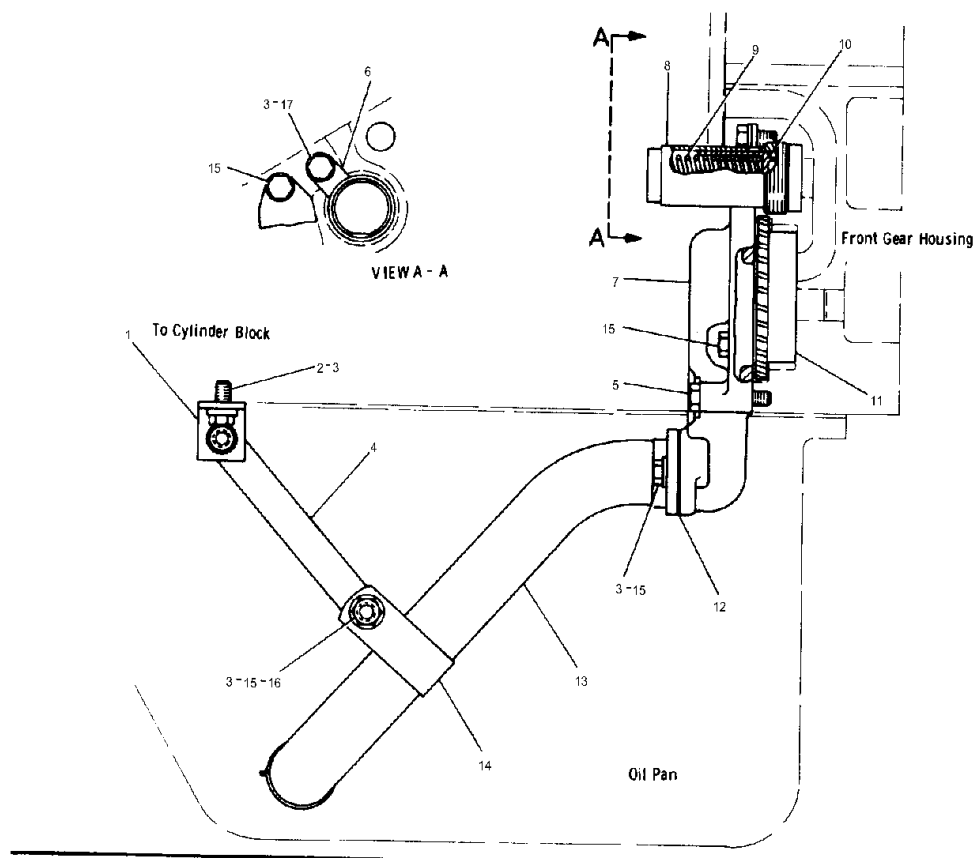
6N-3053 PUMP GP-OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	8M-3622	BRACKET	1		
17	1A-9579	BOLT	2		
18	4N-0245	SLEEVE	1		

2W-2833 PUMP GP-ENGINE OIL

OIL PUMP (2W2833 N/S) Effective with Serial No. 45V36536 -- UP

Drawing 1 of 1



NO.	PART NO. 部品番号	QTY. 数量	DESCRIPTION 名称および記号
1	5H6321	1	CLIP
2	S1617	1	BOLT
3	9M1974	8	WASHER
4	8D2652	1	STRIP
5	1A9579	1	BOLT
6	1W4704	1	RETAINER
7	1N3940	1	COVER
8	7W2219	1	GUIDE
9	1W9860	1	SPRING
10	1N3165	1	PLUNGER
11	7C3440	1	ROTOR ASSEM.
12	1N3943	1	GASKET
13	2W3293	1	TUBE ASSEM.
14	2S2053	1	CLIP
15	2B2695	6	BOLT
16	1D4716	2	NUT
17	2H3755	1	BOLT

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Ref.	Part number	Description	Qty	Code	Group page
1	5H-6321	CLIP	1		
2	0S-1617	BOLT	1		
3	9M-1974	WASHER	8		
4	8D-2652	STRIP	1		
5	1A-9579	BOLT	1		
6	1W-4704	RETAINER	1		
7	1N-3940	COVER	1		
8	7W-2219	GUIDE	1		
9	1W-9860	SPRING	1		
10	1N-3165	PLUNGER	1		
11	7C-3440	ROTOR ASSEM.	1		
12	1N-3943	GASKET	1		
13	2W-3293	TUBE ASSEM.	1		
14	2S-2053	CLIP	1		

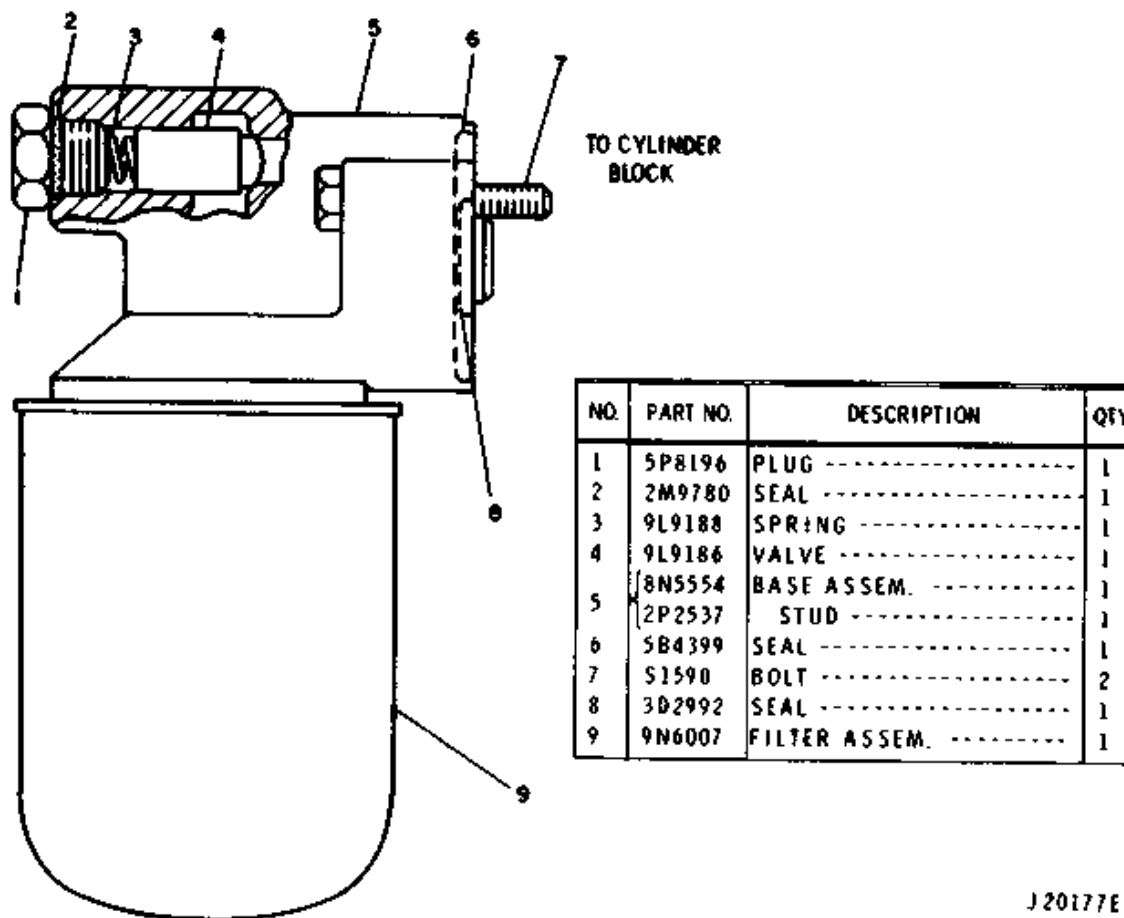
2W-2833 PUMP GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	2B-2695	BOLT	6		
16	1D-4716	NUT	2		
17	2H-3755	BOLT	1		

8N-5930 FILTER GP-ENGINE OIL

OIL FILTER (8N5930 N/S) Effective with Serial No. 45V29936~45V36917

Drawing 1 of 1

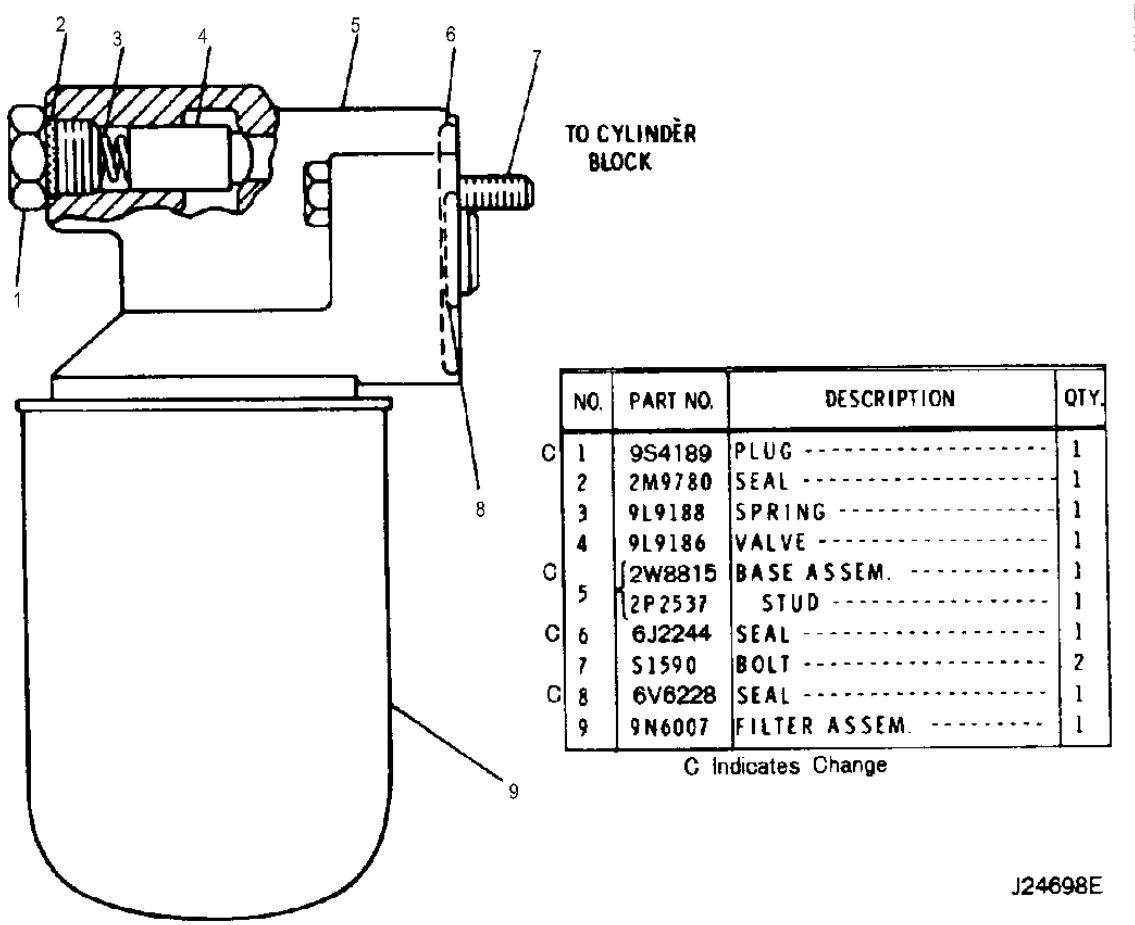


Ref.	Part number	Description	Qty	Code	Group page
1	5P-8196	PLUG	1		
2	2M-9780	SEAL	1		
3	9L-9188	SPRING	1		
4	9L-9186	VALVE	1		
5	8N-5554	BASE ASSEM.	1		
	2P-2537	STUD	1		
6	5B-4399	SEAL	1		
7	0S-1590	BOLT	2		
8	3D-2992	SEAL	1		
9	9N-6007	FILTER ASSEM.	1		

8N-5930 FILTER GP-ENGINE OIL

OIL FILTER (8N5930 N/S) Effective with Serial No. 45V36918 -- UP

Drawing 1 of 1



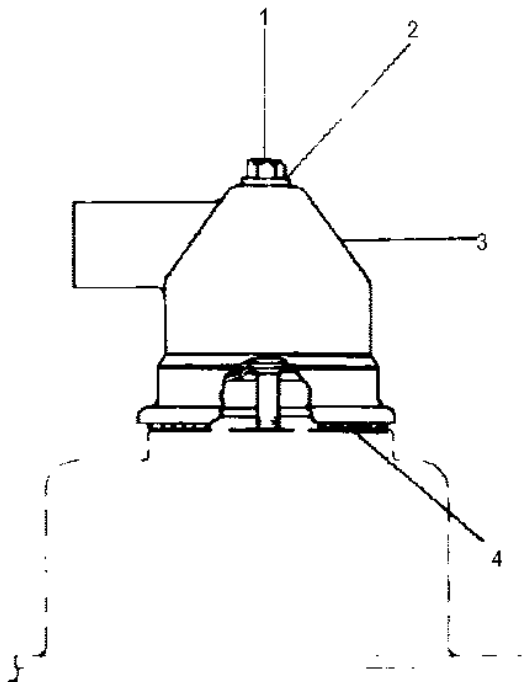
Ref.	Part number	Description	Qty	Code	Group page
1	9S-4189	PLUG	1	C	
2	2M-9780	SEAL	1		
3	9L-9188	SPRING	1		
4	9L-9186	VALVE	1		
5	2W-8815	BASE ASSEM.	1	C	
	2P-2537	STUD	1		
6	6J-2244	SEAL	1	C	
7	0S-1590	BOLT	2		
8	6V-6228	SEAL	1	C	
9	9N-6007	FILTER ASSEM.	1		

CAT codes: C.

1P-4244 BREATHER GP

BREATHER (1P4244 N/S) Effective with Serial No. 45V29936~45V36535

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3H3243	BOLT-----	1
2	4K9890	WASHER----	1
3	8S248	BREATHER ASSEM.	1
4	4L9564	SEAL-----	1

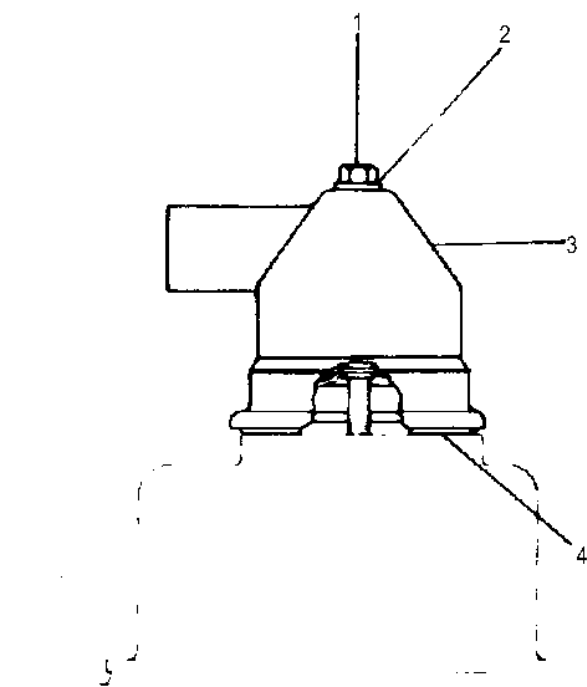
J25489E

Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT	1		
2	4K-9890	WASHER	1		
3	8S-0248	BREATHER ASSEM.	1		
4	4L-9564	SEAL	1		

1W-7298 BREATHER GP

BREATHER (1W7298 N/S) Effective with Serial No. 45V36536 -- UP

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3H5932	BOLT-----	1
2	4K9890	WASHER-----	1
3	8S248	BREATHER ASSEM. ---	1
4	4L9564	SEAL-----	1

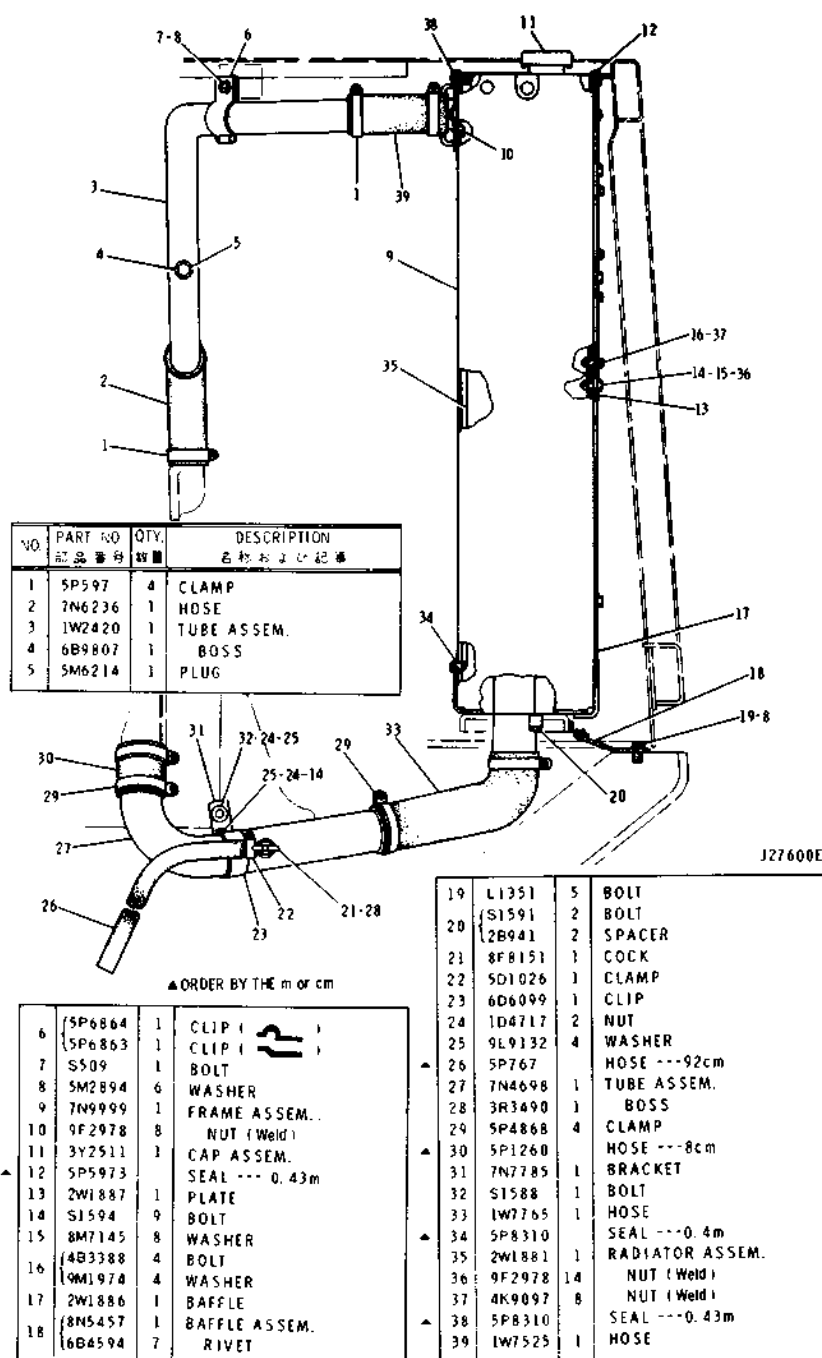
J24206E

Ref.	Part number	Description	Qty	Code	Group page
1	3H-5932	BOLT	1		
2	4K-9890	WASHER	1		
3	8S-0248	BREATHER ASSEM.	1		
4	4L-9564	SEAL	1		

4W-6784 RADIATOR

RADIATOR (4W6784 N/S) Part of 3W2500 and 3W6900 Tunnel Machine Arrangements listed on Pages 225A through 225D AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-0597	CLAMP	4		
2	7N-6236	HOSE	1		
3	1W-2420	TUBE ASSEM.	1		
4	6B-9807	BOSS	1		

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