

CATERPILLAR D5B

44X / HEBP1176

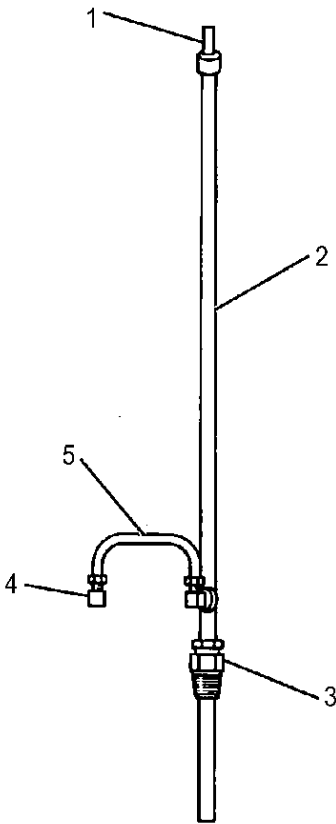
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Hydraulic system	

2P-6493 OIL LEVEL GAUGE GROUP

2P6493 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

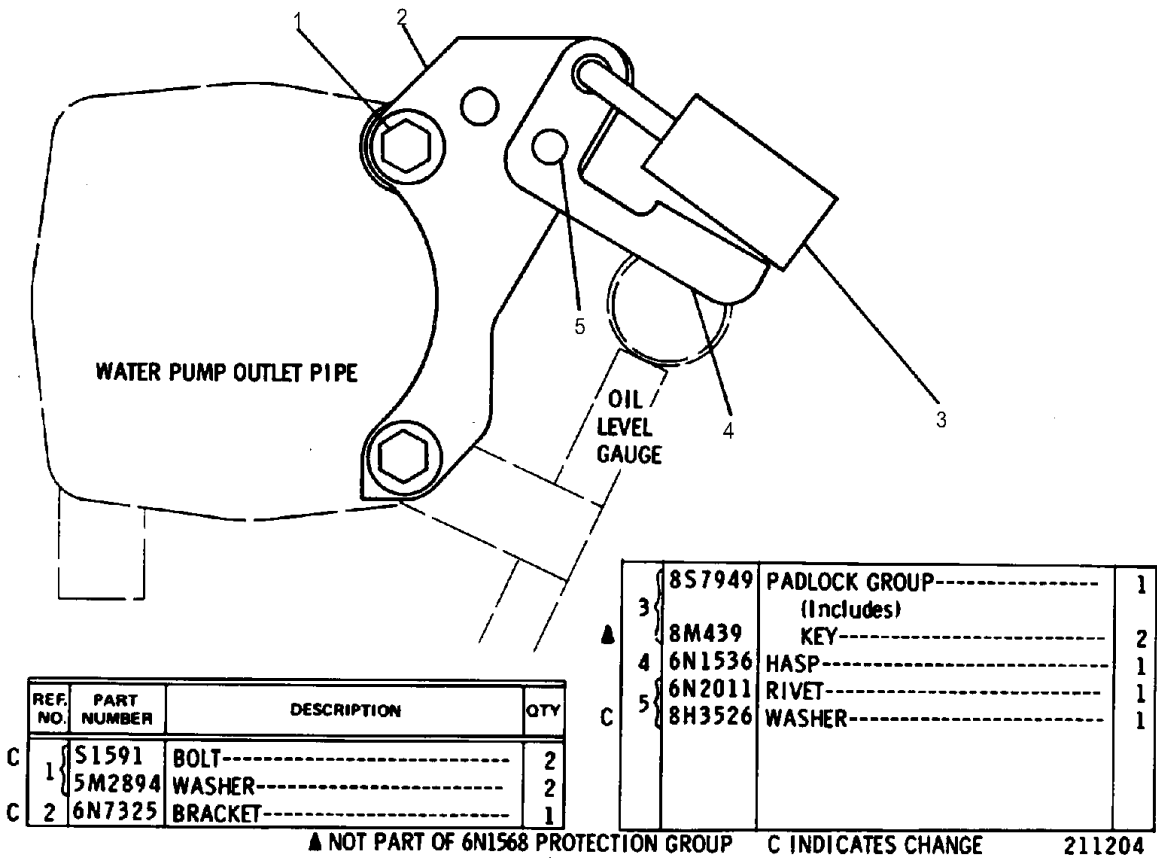


Ref.	Part number	Description	Qty	Code	Group page
1	8S-3995	GAUGE AS-LEVEL	1		
2	2P-2547	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	8F-8998	NUT-FITTING	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		

6N-1568 ENGINE OIL LEVEL GAUGE PROTECTION GROUP

6N1568 ENGINE OIL LEVEL GAUGE PROTECTION GROUP AN ATTACHMENT

Drawing 1 of 1



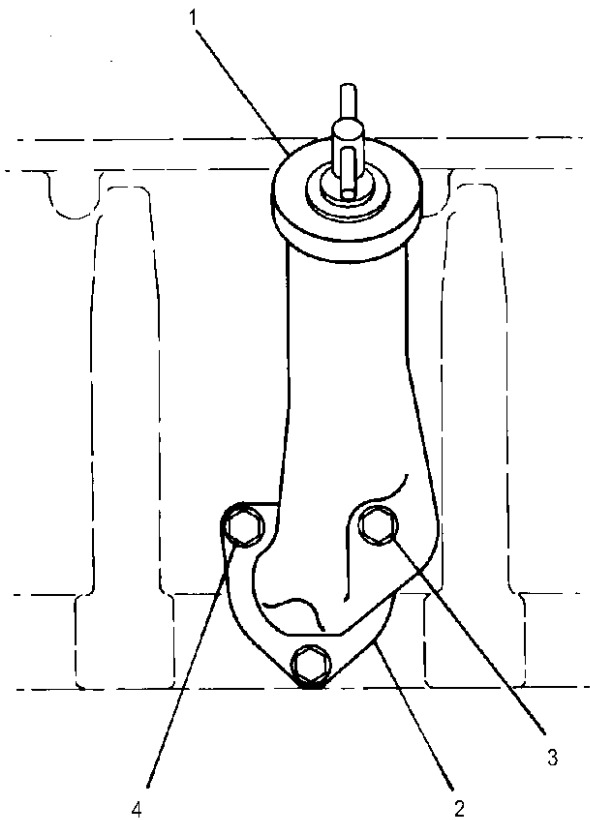
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1591	BOLT	2	C	
	5M-2894	WASHER	2		
2	6N-7325	BRACKET	1	C	
3	8S-7949	PADLOCK GROUP	1		
(Includes)					
	8M-0439	KEY	2	A	
4	6N-1536	HASP	1		
5	6N-2011	RIVET	1		
	8H-3526	WASHER	1	C	

CAT codes: A, C.

4N-5139 OIL FILLER GROUP

4N5139 OIL FILLER GROUP

Drawing 1 of 1

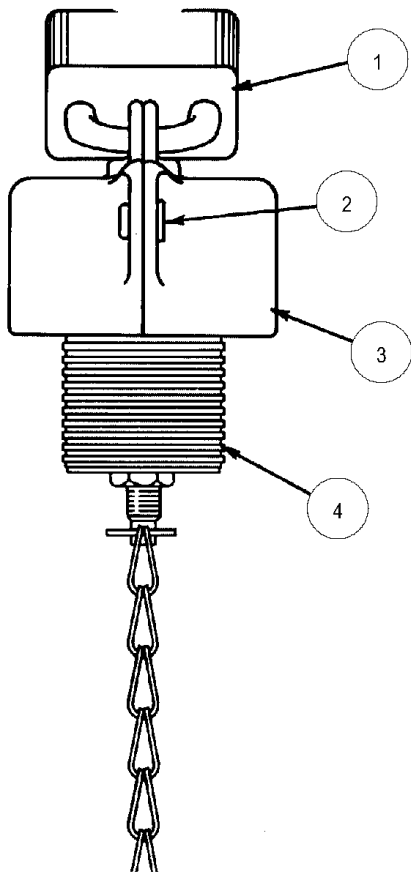


Ref.	Part number	Description	Qty	Code	Group page
1	7S-1803	CAP AS-OIL	1		
2	9S-1434	PIPE-OIL FILLER	1		
	7S-1801	ANCHOR-CHAIN	1		
	5S-8055	GASKET	1		
3	2P-3206	BOLT-WASHER HEAD	1		
4	2P-3201	BOLT-WASHER HEAD	2		

8S-3747 PROTECTION COVER GROUP

8S3747 PROTECTION COVER GROUP --Oil Filler Cap AN ATTACHMENT

Drawing 1 of 1



NOTE: For service of Key and Padlock order 8S7949
Padlock Group

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	Not Serv. ⚠ 8M439	PADLOCK-----	1
		KEY-----	2
2	8S4212	RIVET-----	2
3	Not Serv.	COVER-----	2
4	7S1803	CAP ASSEM. -----	1

⚠ Not part of 8S3747 Protection
Cover Group

111307

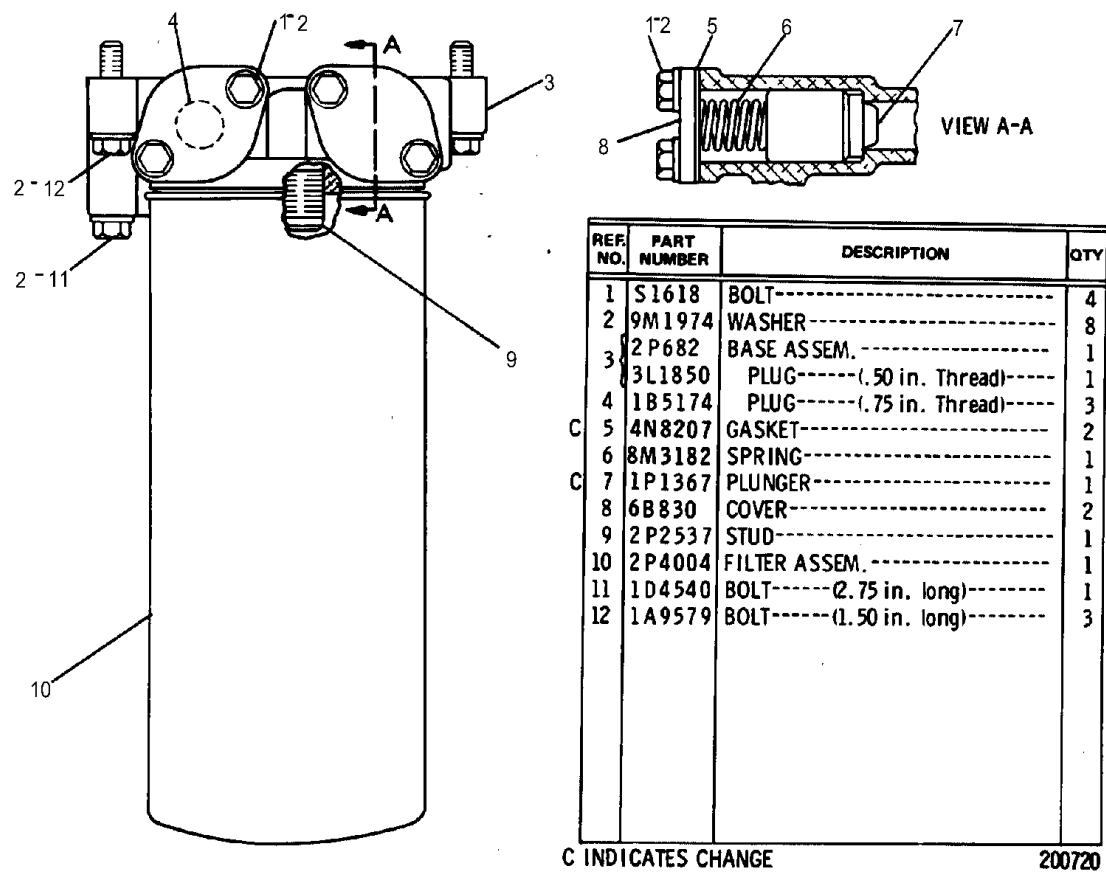
Ref.	Part number	Description	Qty	Code	Group page
1	NOT-SERV	PADLOCK	1		
	8M-0439	KEY	2	A	
2	8S-4212	RIVET	2		
3	NOT-SERV	COVER	2		
4	7S-1803	CAP ASSEM.	1		

CAT codes: A.

2P-6525 OIL FILTER GROUP

2P6525 OIL FILTER GROUP Engine Serial No. 49V13216 to 49V15076 inclusive

Drawing 1 of 1



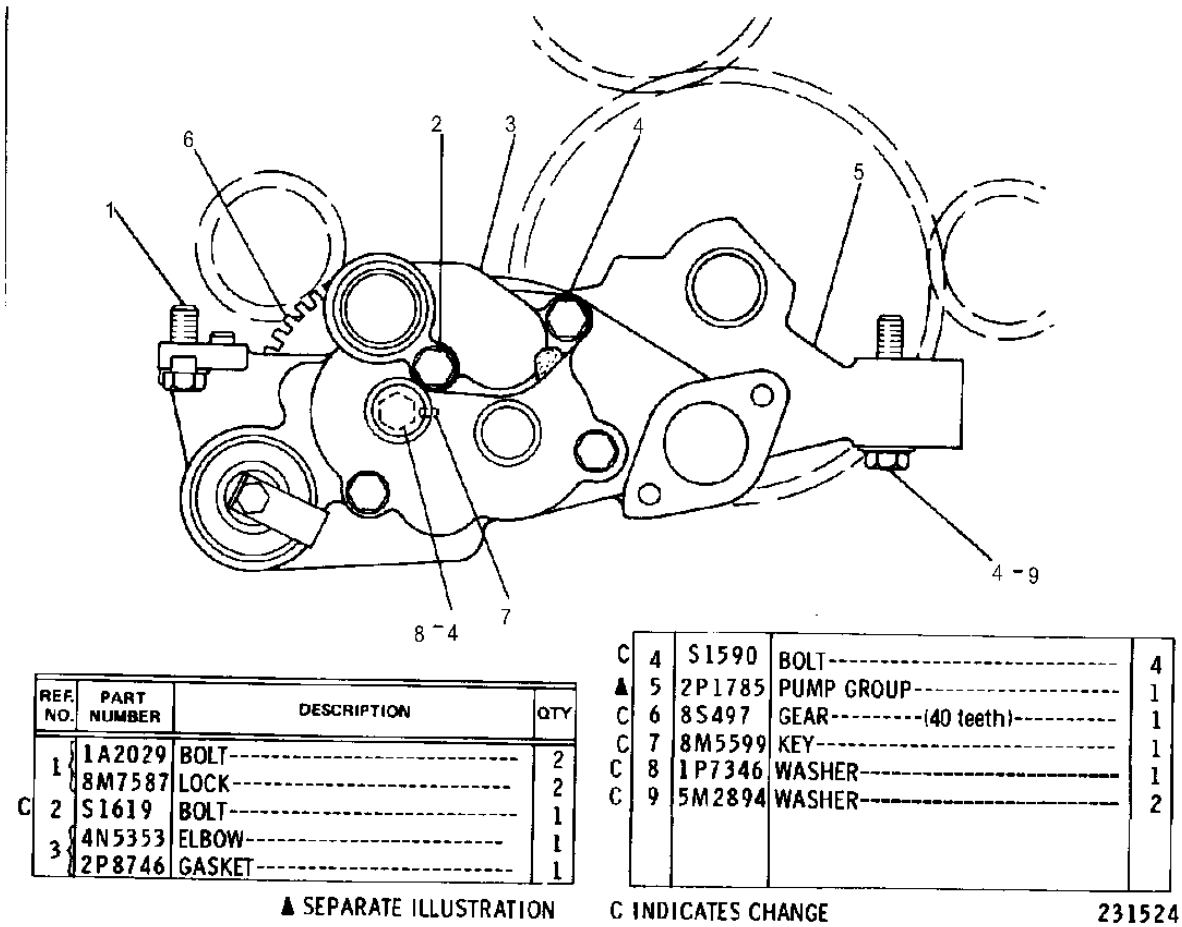
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1618	BOLT	4		
2	9M-1974	WASHER	8		
3	2P-0682	BASE ASSEM.	1		
	3L-1850	PLUG (.50 in. Thread)	1		
4	1B-5174	PLUG (.75 in. Thread)	3		
5	4N-8207	GASKET	2	C	
6	8M-3182	SPRING	1		
7	1P-1367	PLUNGER	1	C	
8	6B-0830	COVER	2		
9	2P-2537	STUD	1		
10	2P-4004	FILTER ASSEM.	1		
11	1D-4540	BOLT (2.75 in. long)	1		
12	1A-9579	BOLT (1.50 in. long)	3		

CAT codes: C.

2P-1784 OIL PUMP GROUP

2P1784 OIL PUMP GROUP 2P1785 Pump parts are shown on Page 29

Drawing 1 of 1



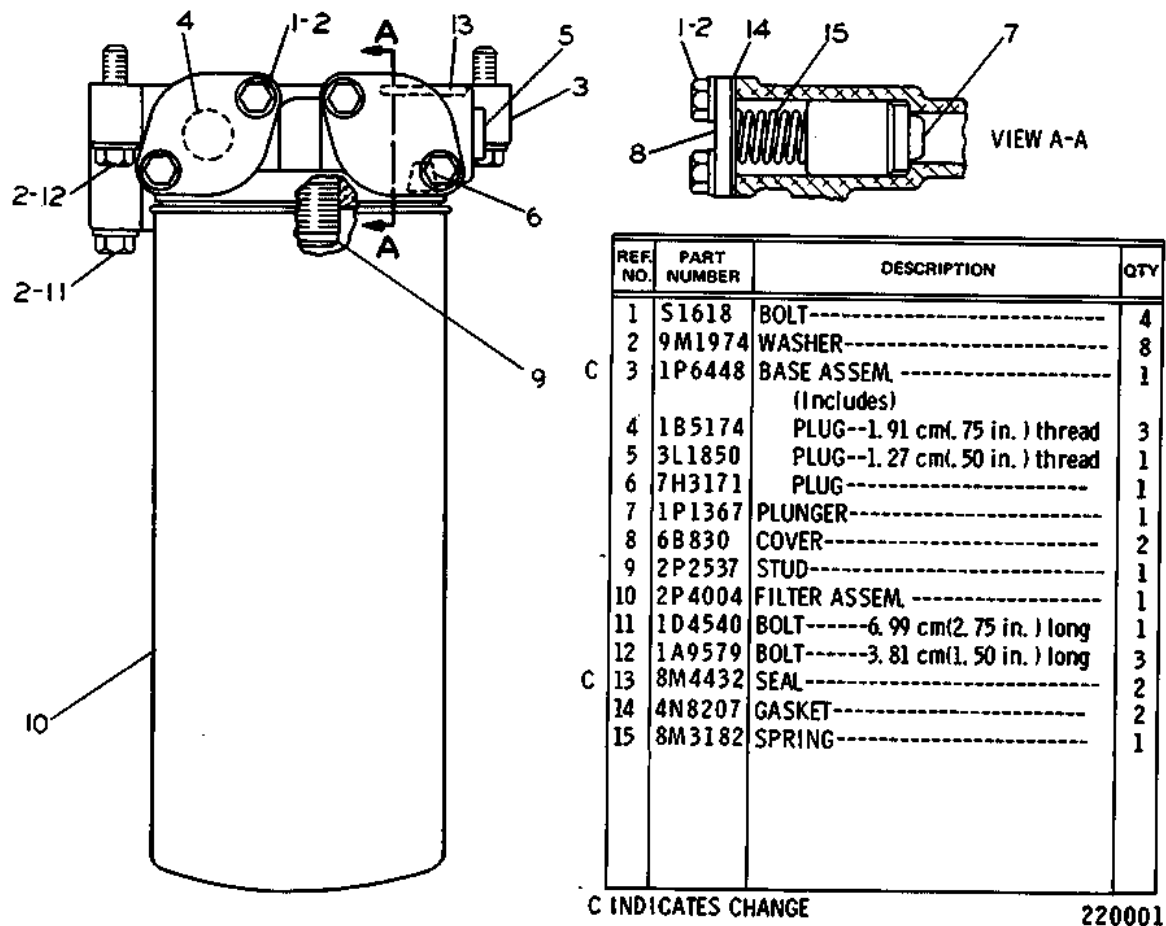
Ref.	Part number	Description	Qty	Code	Group page
1	1A-2029	BOLT	2		
	8M-7587	LOCK	2		
2	0S-1619	BOLT	1	C	
3	4N-5353	ELBOW	1		
	2P-8746	GASKET	1		
4	0S-1590	BOLT	4	C	
5	2P-1785	PUMP GROUP	1	RY	
6	8S-0497	GEAR (40 teeth)	1	C	
7	8M-5599	KEY	1	C	
8	1P-7346	WASHER	1	C	
9	5M-2894	WASHER	2	C	

CAT codes: R, Y, C.

2P-6525 OIL FILTER GROUP

2P6525 OIL FILTER GROUP Engine Serial No. 49V15077-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	C	
(Includes)					
4	1B-5174	PLUG- 1.91 cm(.75 in.) thread	3		
5	3L-1850	PLUG -1.27 cm(.50 in.) thread	1		
6	7H-3171	PLUG	1		
7	1P-1367	PLUNGER	1		
8	6B-0830	COVER	2		
9	2P-2537	STUD	1		
10	2P-4004	FILTER ASSEM.	1		
11	1D-4540	BOLT- 6.99 cm(2.75 in.) long	1		
12	1A-9579	BOLT- 3.81 cm(1.50 in.) long	3		

2P-6525 OIL FILTER GROUP (continued)

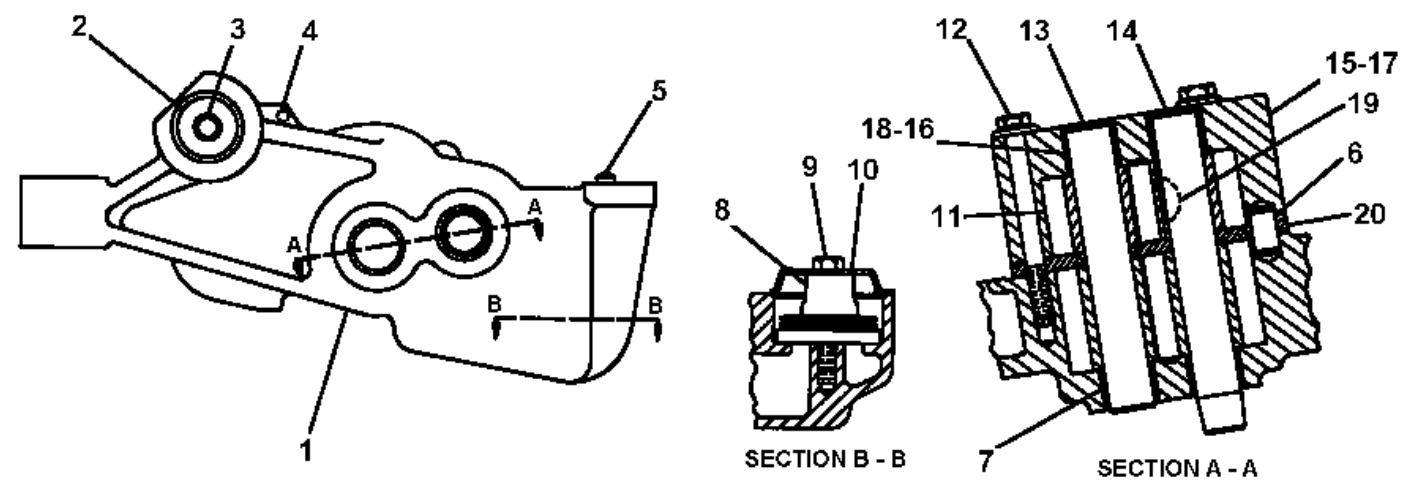
Ref.	Part number	Description	Qty	Code	Group page
13	8M-4432	SEAL	2	C	
14	4N-8207	GASKET	2		
15	8M-3182	SPRING	1		

CAT codes: C.

2P-1785 OIL PUMP GROUP

2P1785 OIL PUMP GROUP Engine Serial No. 49V13216 to 49V17161 inclusive Part of 2P1784 Oil Pump Group shown on Page 28

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	C	
9	1B-9575	BOLT	1		
10	4N-3732	COVER	1		
11	6N-1036	GEAR	2	C	
12	2P-3211	BOLT	3		
13	8S-0493	SHAFT ASSEM.	1	C	
14	2P-6245	SHAFT ASSEM.	1		
15	6A-7802	BODY ASSEM.	1		
	4N-4055	BODY ASSEM.	1		
16	8S-6511	BEARING	2		
17	2P-0681	BODY ASSEM.	1		
18	8S-6511	BEARING	2		
19	1B-8709	KEY	1		
20	2P-1781	SPACER	1		

CAT codes: C.

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