

CATERPILLAR 816B

15Z / SEBP1343

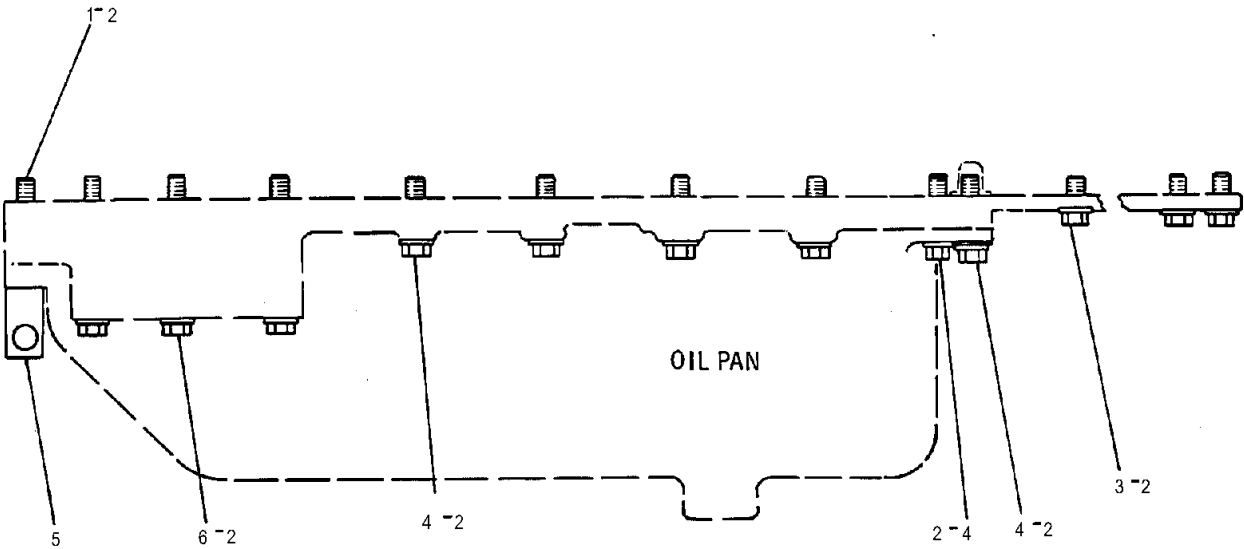
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Power train	
Cooling system	
Hydraulic system	
Steering and brakes	
Air inlet and exhaust	
Labels, kits and diagnostics	

8N-2986 FASTENER GP-OIL PAN

8N2986 OIL PAN FASTENER GROUP

Drawing 1 of 1



NOTE	REF NO	PART NUMBER	QTY	DESCRIPTION
C C	1	0T0573	5	BOLT
	2	5M2894	46	WASHER
	3	0S1594	18	BOLT 25.4MM(1IN.)LONG
	4	0S1591	20	BOLT
	5	8N3293	1	BRACKET
	6	0L1352	3	BOLT

C INDICATES CHANGE

317005

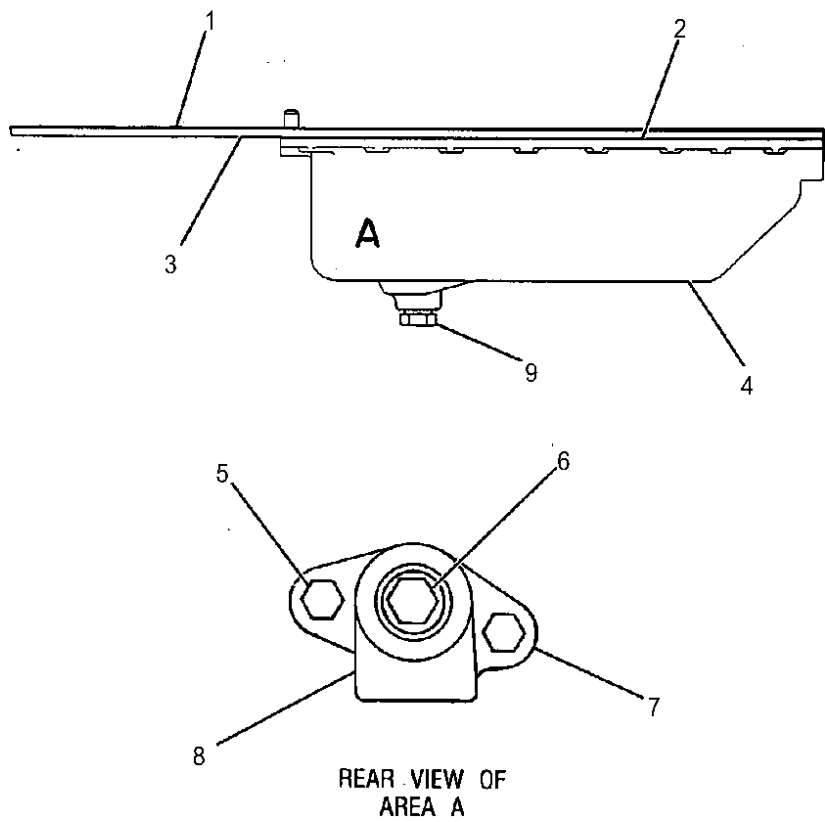
Ref.	Part number	Description	Qty	Code	Group page
1	0T-0573	BOLT	5		
2	5M-2894	WASHER	46		
3	0S-1594	BOLT 25.4MM(1IN.)LONG	18	C	
4	0S-1591	BOLT	20		
5	8N-3293	BRACKET	1	C	
6	0L-1352	BOLT	3	C	

CAT codes: C.

2P-6152 PAN GP-OIL

2P6152 OIL PAN GP ENGINE S/N 8Z4616-4698, 4701-4704, 4706, 4708, 4712, 4714, 4715, 4717-4721, 4723-UP

Drawing 1 of 1



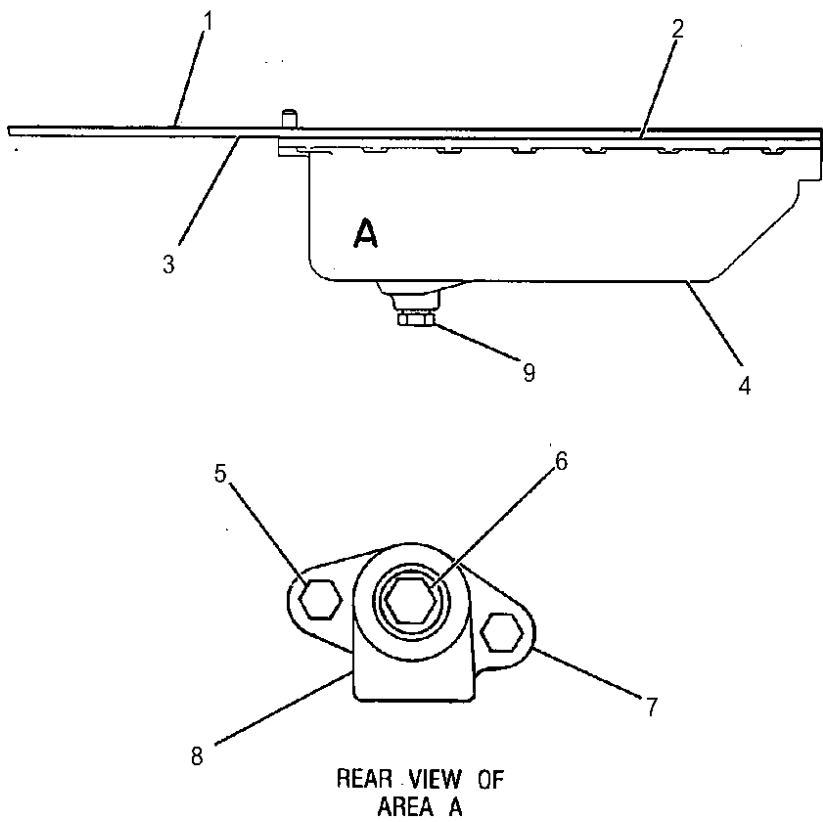
Ref.	Part number	Description	Qty	Code	Group page
1	129-0357	GASKET	1		
2	8S-1965	GASKET-OIL PAN	1		
3	2P-1738	PLATE AS-OIL PAN	1		
4	4N-7820	PAN GP-OIL	1	C	
	8N-6184	PAN-OIL	1		
5	3B-1915	BOLT	2		
6	5N-8780	PLUG-DRAIN (ENGINE)	1	C	
7	8N-6854	GASKET-ADAPTER	1		
8	8N-6849	ADAPTER-PLUG	1		
9	3E-7430	PLUG-PIPE	1	CB	

CAT codes: B, C.

2P-6152 PAN GP-OIL

2P6152 OIL PAN GP ENGINE S/N 8Z3945-4615, 4699, 4700, 4705, 4707, 4709-4711, 4713, 4716, 4722

Drawing 1 of 1



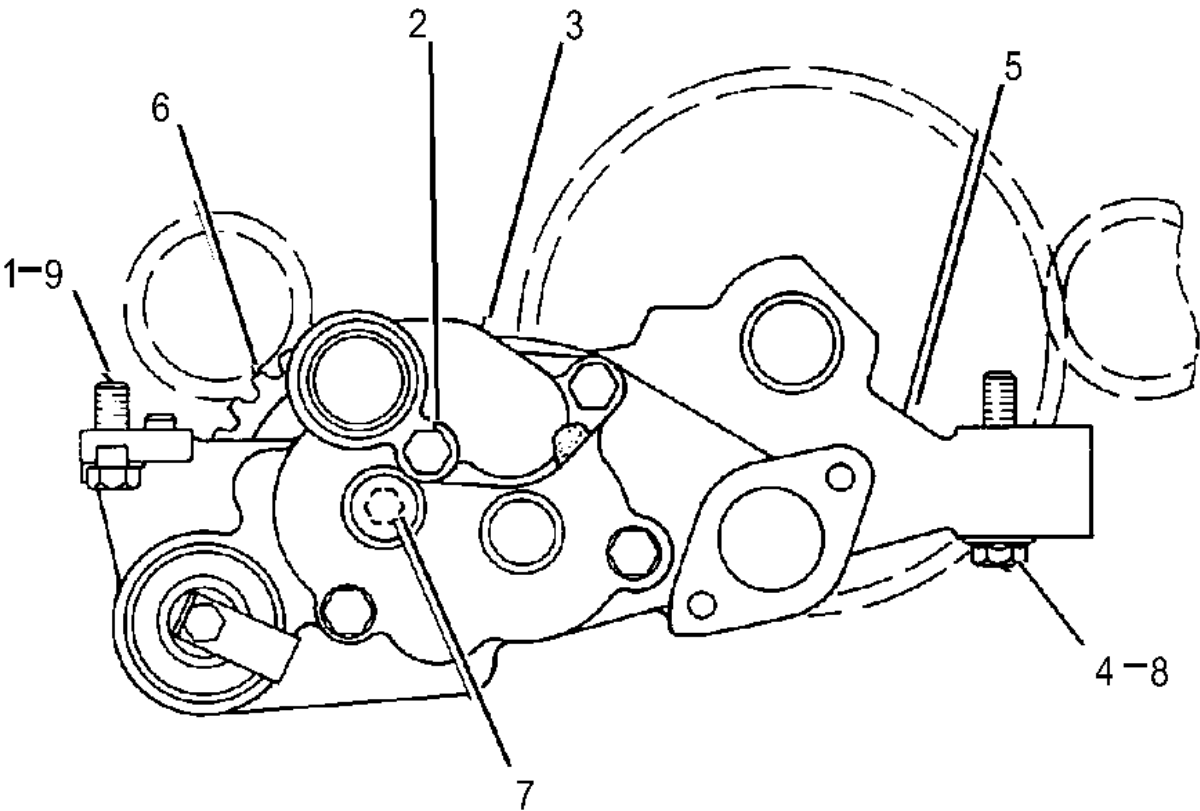
Ref.	Part number	Description	Qty	Code	Group page
1	129-0357	GASKET	1		
2	8S-1965	GASKET-OIL PAN	1		
3	2P-1738	PLATE AS-OIL PAN	1		
4	4N-7820	PAN GP-OIL	1	C	
	8N-6184	PAN-OIL	1		
5	3B-1915	BOLT	2		
6	5N-8780	PLUG-DRAIN (ENGINE)	1	C	
7	8N-6854	GASKET-ADAPTER	1		
8	8N-6849	ADAPTER-PLUG	1		
9	3E-7430	PLUG-PIPE	1	CB	

CAT codes: B, C.

2P-1784 PUMP GP-ENGINE OIL

2P1784 ENGINE OIL PUMP GROUP ENGINE SERIAL NO. 8Z3945 TO 8Z20670 INCLUSIVE 2P1785-PAGE 26

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8M-7587	LOCK-NUT	2		
2	2P-3210	BOLT-WASHER HEAD	1		
OR alternate consist option CAT source: -OR-					
	0S-1619	BOLT (STD HEX HEAD)	1	C	
3	4N-5353	ELBOW-LINE	1		
	2P-8746	GASKET	1		
4	2P-3206	BOLT-WASHER HEAD	3		
OR alternate consist option CAT source: -OR-					
	0S-1590	BOLT (STD HEX HEAD)	3		
5	2P-1785	PUMP GP-ENGINE OIL	1	YR	
6	8S-0497	GEAR-OIL PUMP INPUT (40 TEETH)	1	C	
	8M-5599	KEY-WOODRUFF	1	C	
7	0S-1590	BOLT	1	C	
	1P-7346	WASHER	1	C	
8	5M-2894	WASHER	2	C	

2P-1784 PUMP GP-ENGINE OIL (continued)

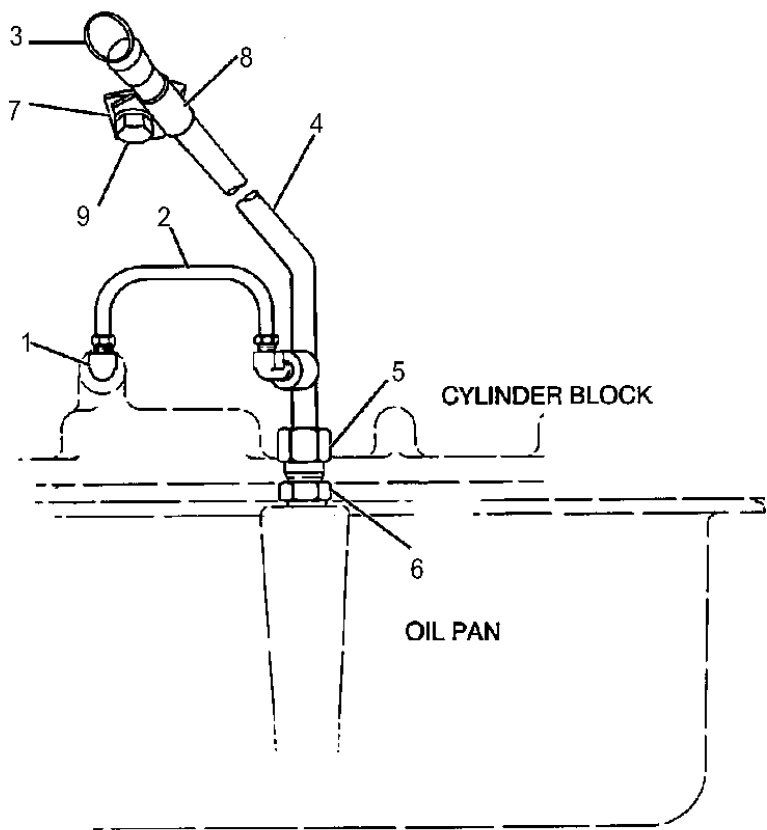
Ref.	Part number	Description	Qty	Code	Group page
9	1A-2029	BOLT 28.5MM(1.25IN)LONG	2		
OR alternate consist option CAT source: -OR-					
	3B-1915	BOLT 34.9MM(1.375IN)LONG	2	C	

CAT codes: C, R, Y.

1W-4320 GAUGE GP-OIL LEVEL (DIPSTICK)

1W4320 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

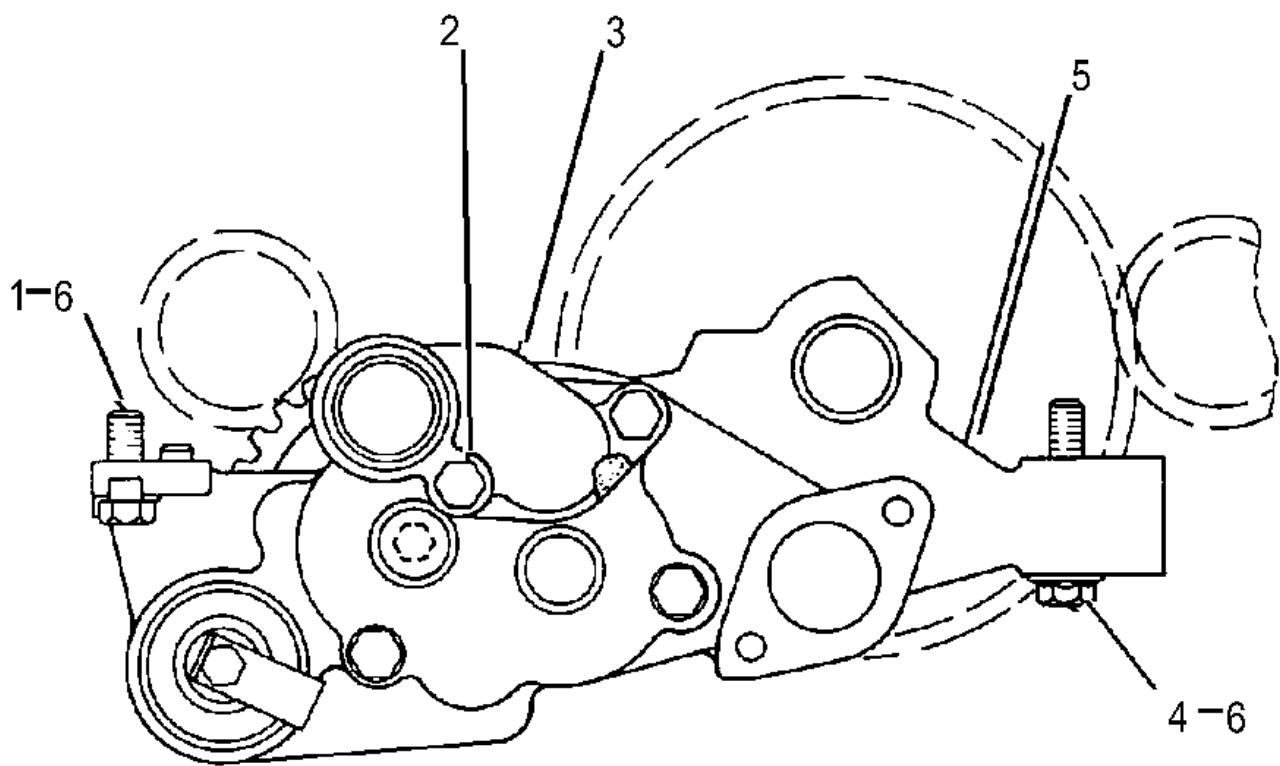


Ref.	Part number	Description	Qty	Code	Group page
1	5K-9243	ELBOW-FLARED	2		
2	2P-2697	TUBE AS-AIR VENT	1		
3	1W-4321	GAUGE AS-OIL LEVEL	1		
4	1W-4323	TUBE AS	1		
5	8S-1326	CONNECTOR AS-SPECIAL	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
6	5P-4448	NUT-AIR BRAKE	1		
7	100-4317	STRAP	1		
8	4B-0418	CLIP	1		
9	0S-0509	BOLT	1		
	1D-4717	NUT	1		
	5M-2894	WASHER	2		

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP ENGINE SERIAL NO. 8Z20671-UP 6N2642-PAGE 26.01

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.

4P-4020 PUMP GP-ENGINE OIL

4P4020 PUMP GP-ENGINE OIL TWO SECTION GEAR ENGINE S/N 8Z61484-66850 PART OF 6N2642 PUMP-ENGINE OIL

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	4P-3546	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		

4P-4020 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		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

15Z-SEBP1343

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99