

CATERPILLAR 7SU

4DB / SEBP1736

Contents

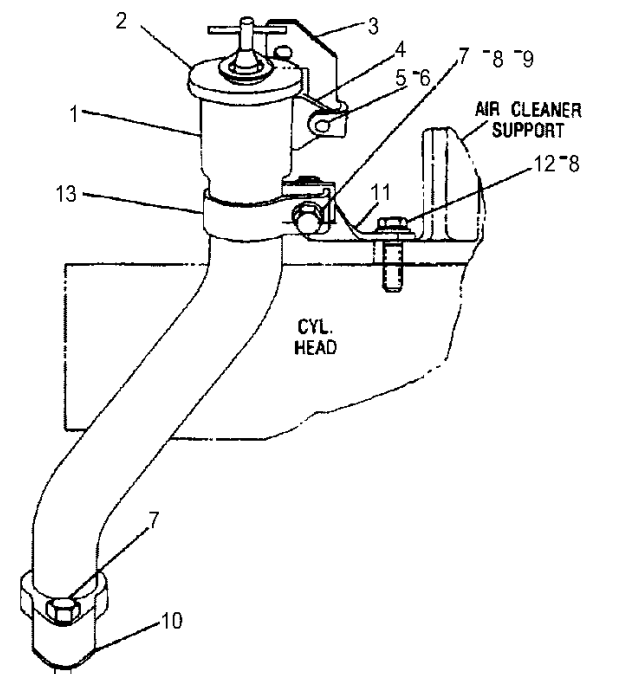
Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Basic engine	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Air inlet and exhaust	
Labels, kits and diagnostics	

7C-9336 FILLER GP-OIL

7C9336 FILLER GP-OIL

Drawing 1 of 1

NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	4W4485	1	TUBE AS
	2	6N2985	1	CAP AS-FILLER
	3	2P2717	1	HASP-OIL FILLER
	4	4N6045	1	LUG
	5	8D9558	1	RIVET
	6	2A3211	1	WASHER
	7	0S1571	3	BOLT
	8	5M2894	3	WASHER
	9	1D4717	1	NUT
	10	2P2720	1	GASKET
	11	4W4187	1	BRACKET
	12	3B1915	1	BOLT
	13	8M6744	1	CLAMP



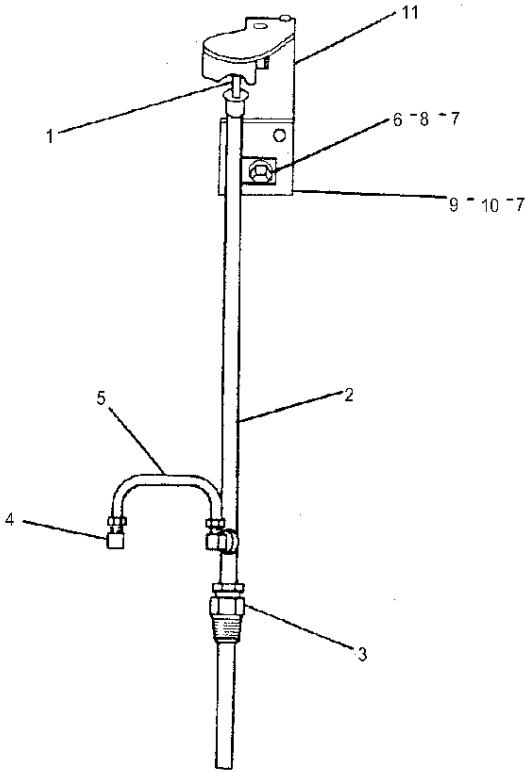
B-469654 EP

Ref.	Part number	Description	Qty	Code	Group page
1	4W-4485	TUBE AS	1		
2	6N-2985	CAP AS-FILLER	1		
3	2P-2717	HASP-OIL FILLER	1		
4	4N-6045	LUG	1		
5	8D-9558	RIVET	1		
6	2A-3211	WASHER	1		
7	0S-1571	BOLT	3		
8	5M-2894	WASHER	3		
9	1D-4717	NUT	1		
10	2P-2720	GASKET	1		
11	4W-4187	BRACKET	1		
12	3B-1915	BOLT	1		
13	8M-6744	CLAMP	1		

7C-9335 GAUGE GP-OIL LEVEL (DIPSTICK)

7C9335 GAUGE GP-OIL LEVEL (DIPSTICK) ENGINE S/N 8Z38965-57228

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-4189	GAUGE AS-OIL LEVEL	1		
2	4W-4188	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
	5P-4448	NUT-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		
6	0S-1588	BOLT	1	C	
7	5M-2894	WASHER	3	C	
8	1D-4717	NUT	1	C	
10	3B-1915	BOLT	1		
11	7E-2964	GUARD AS-OIL LEVEL	1		

CAT codes: C.

7C-9335 GAUGE GP-OIL LEVEL (DIPSTICK)

7C9335 GAUGE GP-OIL LEVEL (DIPSTICK) ENGINE S/N 8Z57229-UP

Drawing 1 of 1

Diagram illustrating the assembly of the 7C-9335 Gauge GP-Oil Level (Dipstick). The assembly includes a gauge (1), guide tube (2), connector (3), sleeve (5), nut (6), flared elbow (4), guard (9), and bolt (10). The diagram shows the assembly of the gauge and guide tube, with the connector and sleeve/nut assembly shown separately.

NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	4W4189	1	GAUGE AS-OIL LEVEL (DIPSTICK)
	2	4W4188	1	TUBE AS-GUIDE
	3	8S1326	1	CONNECTOR AS
		5P4443	1	SLEEVE-AIR BRAKE
		5P4448	1	NUT-AIR BRAKE
	4	5K9243	2	ELBOW-FLARED
	5	2P2697	1	TUBE AS-AIR VENT
C	6	OS1588	1	BOLT
C	7	5M2894	3	WASHER
C	8	1D4717	1	NUT
	9	7E2964	1	GUARD AS-OIL LEVEL
	10	3B1915	1	BOLT

C-CHANGE FROM PREVIOUS TYPE

R-487552 EP

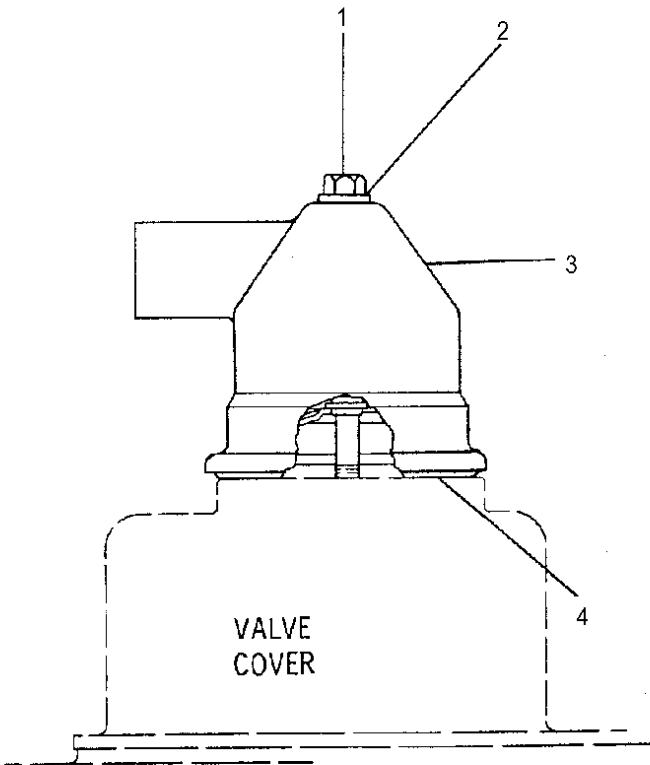
Ref.	Part number	Description	Qty	Code	Group page
1	4W-4189	GAUGE AS-OIL LEVEL	1		
2	4W-4188	TUBE AS-GUIDE	1		
3	8S-1326	CONNECTOR AS-SPECIAL	1		
	5P-4443	SLEEVE-AIR BRAKE	1		
	5P-4448	NUT-AIR BRAKE	1		
4	5K-9243	ELBOW-FLARED	2		
5	2P-2697	TUBE AS-AIR VENT	1		
6	OS-1588	BOLT	1	C	
7	5M-2894	WASHER	3	C	
8	1D-4717	NUT	1	C	
9	7E-2964	GUARD AS-OIL LEVEL	1		
10	3B-1915	BOLT	1		

CAT codes: C.

1P-4244 BREATHER GP

1P4244 BREATHER GP-CRANKCASE

Drawing 1 of 1



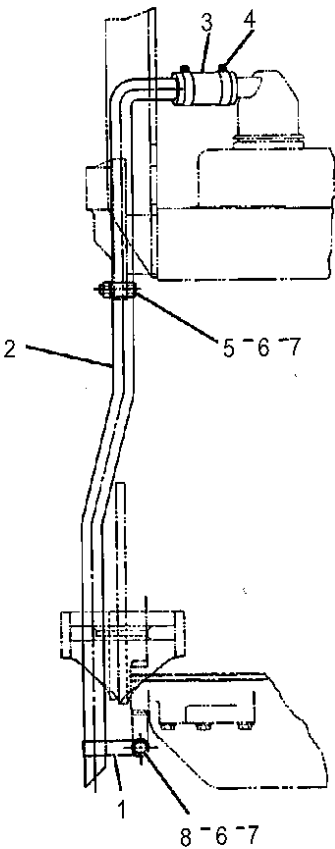
Ref.	Part number	Description	Qty	Code	Group page
1	3H-3243	BOLT	1		
2	9N-0869	WASHER	1	C	
3	2W-9162	BREATHER AS-CRANKCASE (CRANKCASE)	1	C	
4	4L-9564	SEAL-O-RING	1	C	

CAT codes: C.

7C-1630 FUMES DISPOSAL GP

7C1630 FUMES DISPOSAL GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8N-4247	CLIP	2		
2	8N-1965	TUBE-DISPOSAL	1		
3	5P-1254	HOSE 11CM(4.33IN)		E	
4	9M-2904	CLAMP-HOSE	2		
5	5P-2566	BOLT	1		
6	8T-4223	WASHER	3		
7	6V-8188	NUT	2		
8	5P-2228	BOLT	1		

CAT codes: E.

6N-2642 PUMP GP-ENGINE OIL

6N2642 PUMP GP-ENGINE OIL PART OF 2P1784 PUMP-ENGINE OIL

Arrangement composition. Follow the table links to the component drawings.

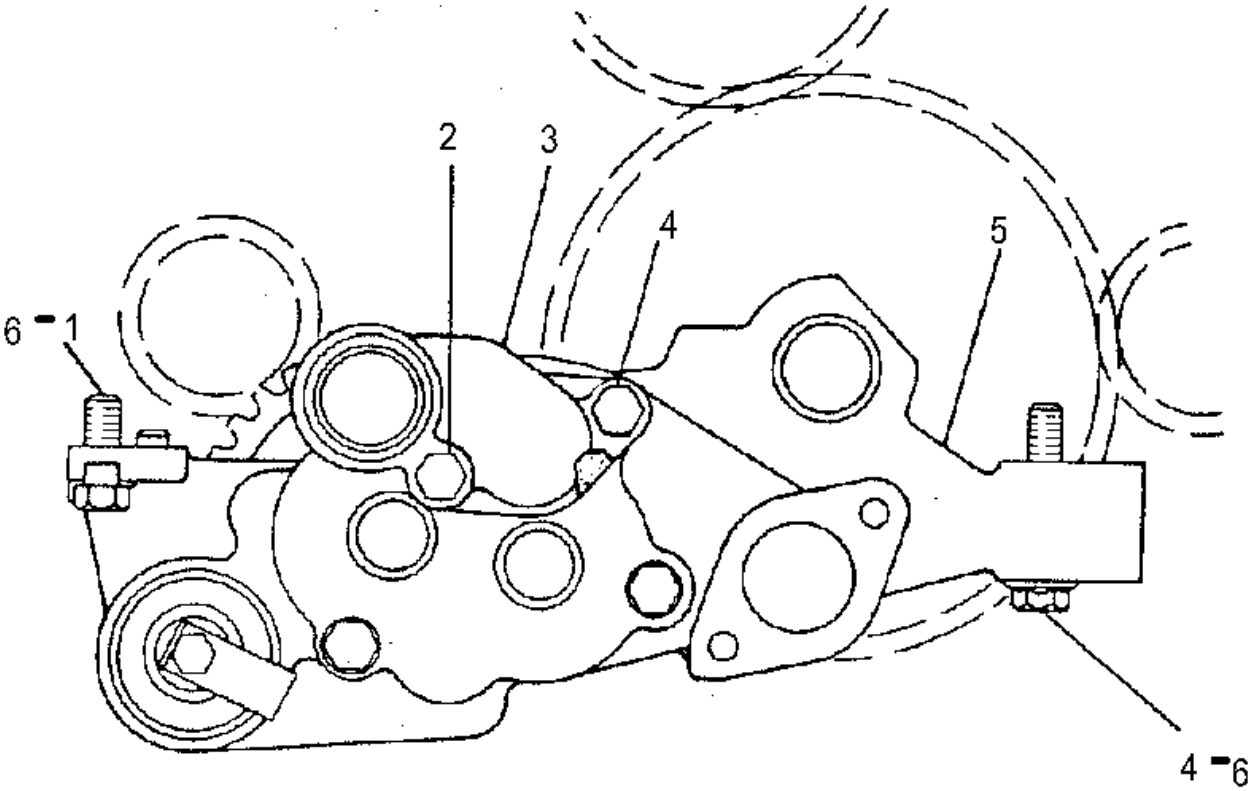
Ref.	Part number	Description	Qty	Code	Group page
	4W-2448	PUMP GP-ENGINE OIL	1	RY	9
	7W-0507	GEAR (40 TEETH)	1		
	8M-5599	KEY	1		
	1P-7346	WASHER	1		
	0S-1590	BOLT	1		

CAT codes: R, Y.

2P-1784 PUMP GP-ENGINE OIL

2P1784 PUMP GP-ENGINE OIL 6N2642-PAGE 33

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.

4W-2448 PUMP GP-ENGINE OIL

4W2448 PUMP GP-ENGINE OIL*R 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	4N-8385	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		

4W-2448 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

4DB-SEBP1736

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99