

CATERPILLAR HEX-WEDGE

FDM / SEBP3085

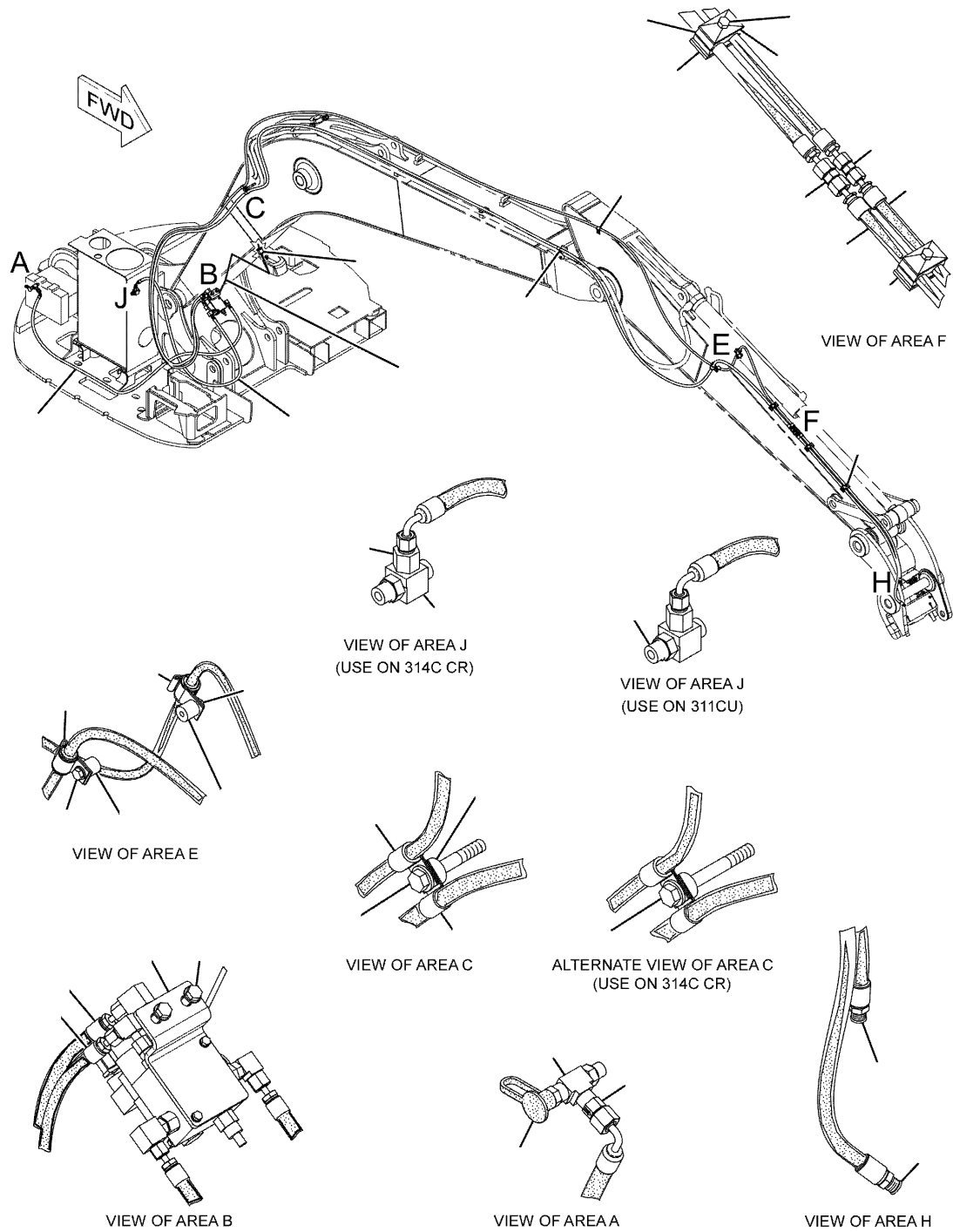
Contents

Section	Page
Lubrication system	2
Basic engine	10
Basic engine	

250-1917 LINES GP-COUPLER

250-1917 LINES GP-COUPLER S/N FDM1-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3E-7410	TEE	1		
2	3V-0046	PLATE	3		
3	5B-0546	SPACER (0.531X1X0.438-IN THK)	1		
4	6V-0852	CAP-DUST	1		
5	6W-2464	CLAMP	6		

250-1917 LINES GP-COUPLER (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	7V-2882	PLATE AS	3		
7	123-4750	VALVE AS-CHECK	1		
8	124-2111	COUPLING-PERMANENT	1		
9	124-2113	COUPLING-PERMANENT	1		
10	169-7512	HOSE AS	1	I	
11	172-4478	PLATE AS	1		
12	173-3713	HARNESS AS-CONSOLE	1		
13	173-8252	HOSE AS	1	I	
14	180-7003	HOSE AS	1	I	
15	185-5128	HOSE AS	1	I	
16	185-5129	HOSE AS	1	I	
17	224-4885	HOSE AS	1	I	
18	226-5020	HARNESS AS-SWITCH (SOLENOID VALVE)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS & WEDGE)					
19	250-1916	MANIFOLD GP-CONTROL	1	Y	
20	3J-1907	SEAL-O-RING	5		
21	3K-0360	SEAL-O-RING	1		
22	4J-5477	SEAL-O-RING	5		
23	6D-3479	CLIP (LOOP)	4		
24	6V-3965	FITTING (QUICK DISCONNECT)	1		
25	6V-8397	SEAL-O-RING	3		
26	6V-8398	SEAL-O-RING	2		
27	6V-8554	NUT (13/16-16-THD)	1		
28	6V-8729	UNION	1		
29	6V-8730	UNION (FACE SEAL)	1		
30	6V-8782	TEE	1		
31	6V-8935	REDUCER	1		
32	6V-9835	TEE	1		
33	7J-0728	CLIP (TAB)	2		
34	7J-0729	CLIP (SLOT)	2		
35	7N-2353	SWITCH AS-TOGGLE (LOCK, UNLOCK)	1		
36	7V-6571	GROMMET	2		
37	7X-2549	BOLT (M12X1.75X100-MM)	1	M	
38	8C-6561	BOLT (5/16-18X1.375-IN)	3		
39	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	4		

250-1917 LINES GP-COUPLER (continued)

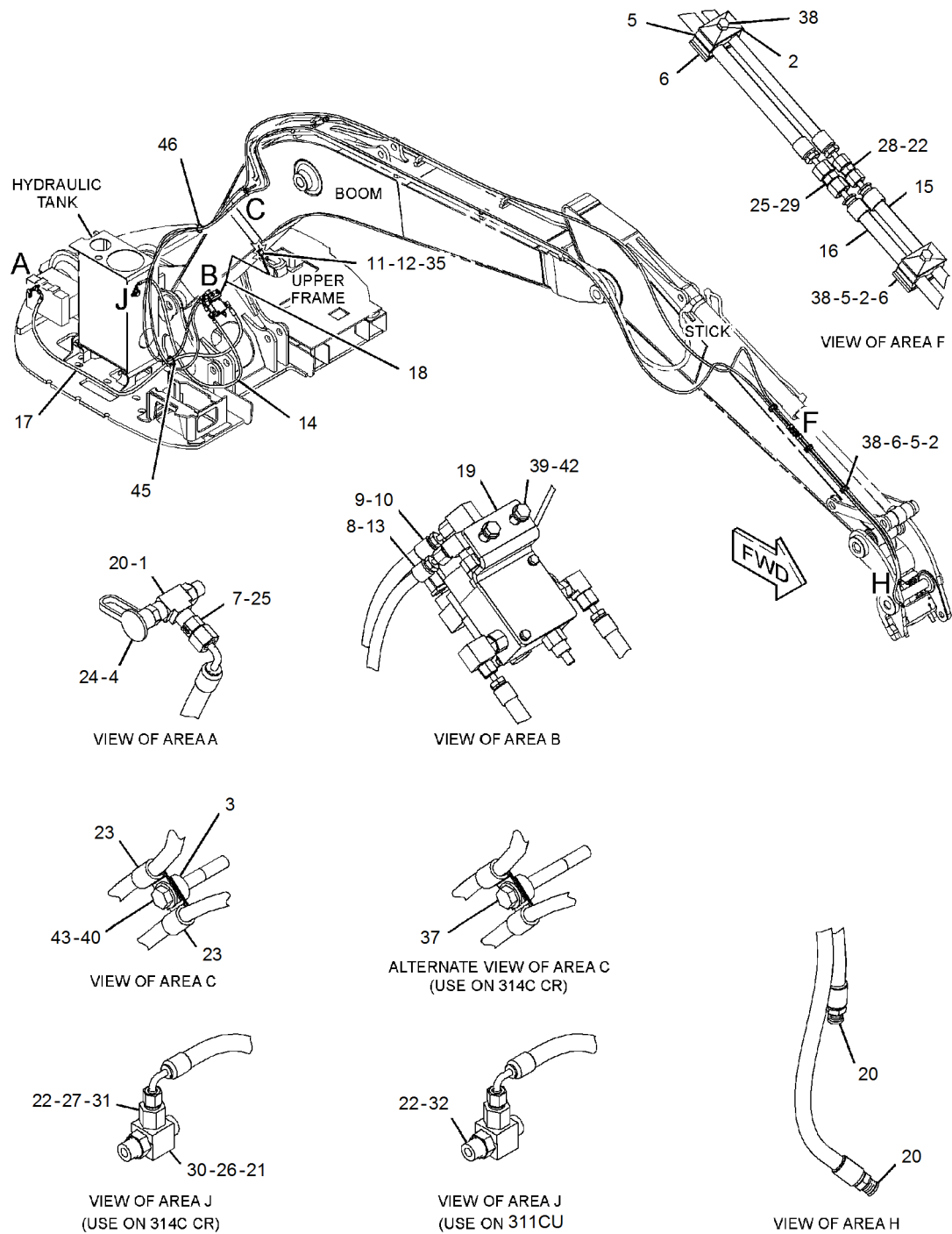
Ref.	Part number	Description	Qty	Code	Group page
40	8T-4194	BOLT (M12X1.75X50-MM)	1	M	
41	8T-4195	BOLT (M10X1.5X30-MM)	2	M	
42	8T-4196	BOLT (M10X1.5X35-MM)	2	M	
43	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	1		
44	9R-5271	BOSS (M10X1.5X25-MM)	2	M	
45	7K-1181	STRAP-CABLE	50		
46	6K-0806	STRAP-CABLE	25		

CAT codes: I, M, Y.

348-8773 LINES GP-COUPLER

348-8773 LINES GP-COUPLER S/N FDM1-UP FOR USE WITH 311CU & 314CCR EXCAVATORS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3E-7410	TEE	1		
2	3V-0046	PLATE	3		
3	5B-0546	SPACER (0.531X1X0.438-IN THK)	1		
4	6V-0852	CAP-DUST	1		
5	6W-2464	CLAMP	6		

348-8773 LINES GP-COUPLER (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	7V-2882	PLATE AS	3		
7	123-4750	VALVE AS-CHECK	1		
8	124-2111	COUPLING-PERMANENT	1		
9	124-2113	COUPLING-PERMANENT	1		
10	169-7512	HOSE AS	1	I	
11	172-4478	PLATE AS	1		
12	173-3713	HARNESS AS-CONSOLE	1		
	5W-9371	BUZZER	1		
	6K-0613	TERMINAL-BULLET (14-GA TO 20-GA)	1		
	7Y-3963	TERMINAL-BULLET (FEMALE)	1		
	7Y-3965	TUBE	1		
	087-4970	SLEEVE	1		
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(8-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(10-CM)		E	
	2L-8064	TERMINAL-RING (10-GA TO 12-GA, NO. 6 SCREW)	1		
	2L-8074	TERMINAL-RING (14-GA TO 16-GA, NO. 6 SCREW)	2		
13	173-8252	HOSE AS	1	I	
14	180-7003	HOSE AS	1	I	
15	185-5128	HOSE AS	1	I	
16	185-5129	HOSE AS	1	I	
17	350-3446	HOSE AS	1	I	
18	226-5020	HARNESS AS-SWITCH (SOLENOID VALVE)	1		
	2L-8079	TERMINAL-RING (14-GA TO 16-GA, 3/8-IN SCREW)	1		
	6K-0613	TERMINAL-BULLET (14-GA TO 20-GA)	1		
	7Y-3963	TERMINAL-BULLET (FEMALE)	1		
	7Y-3965	TUBE	1		
	8T-8730	SOCKET-CONNECTOR (16-GA TO 20-GA)	2		
	087-4970	SLEEVE	1		
	100-6650	LOOM (400-CM)		E	
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS,WEDGE & INTERFACE SEAL)					
19	250-1916	MANIFOLD GP-CONTROL	1	Y	
20	3J-1907	SEAL-O-RING	5		
21	3K-0360	SEAL-O-RING	1		
22	4J-5477	SEAL-O-RING	5		
23	6D-3479	CLIP (LOOP)	2		

348-8773 LINES GP-COUPLER (continued)

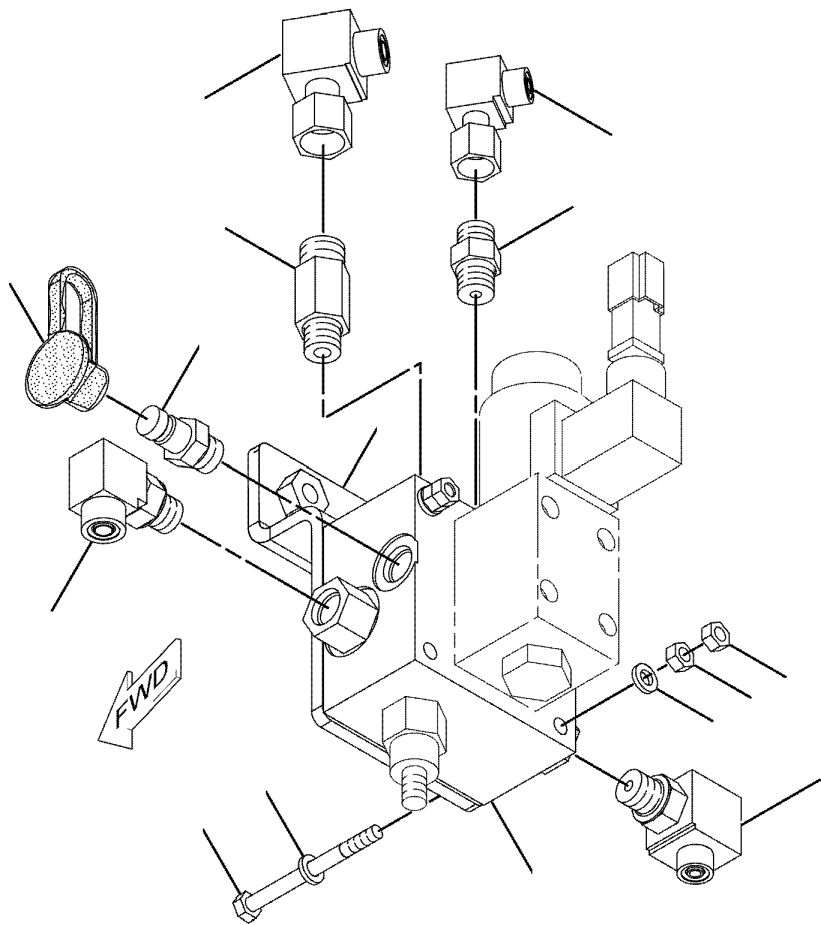
Ref.	Part number	Description	Qty	Code	Group page
24	6V-3965	FITTING (QUICK DISCONNECT)	1		
25	6V-8397	SEAL-O-RING	3		
26	6V-8398	SEAL-O-RING	2		
27	6V-8554	NUT (13/16-16-THD)	1		
28	6V-8729	UNION	1		
29	6V-8730	UNION (FACE SEAL)	1		
30	6V-8782	TEE	1		
31	6V-8935	REDUCER	1		
32	6V-9835	TEE	1		
35	7N-2353	SWITCH AS-TOGGLE (LOCK, UNLOCK)	1		
37	7X-2549	BOLT (M12X1.75X100-MM)	1	M	
38	8C-6561	BOLT (5/16-18X1.375-IN)	3		
39	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
40	8T-4194	BOLT (M12X1.75X50-MM)	1	M	
42	8T-4196	BOLT (M10X1.5X35-MM)	2	M	
43	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	1		
45	7K-1181	STRAP-CABLE	50		
46	6K-0806	STRAP-CABLE	25		

CAT codes: E, I, M, Y.

250-1916 MANIFOLD GP-CONTROL

250-1916 MANIFOLD GP-CONTROL S/N FDM1-UP PART OF 250-1917, 348-8773 LINES GP-COUPLER

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-0852	CAP-DUST	1		
2	185-3504	VALVE GP-SOLENOID	1		
	172-6793	WIRE AS	1	J	
	161-5803	VALVE GP-SOLENOID	1		
	3K-0360	SEAL-O-RING	4		
	5P-6944	ADAPTER	4		
3	250-1915	PLATE AS	1		
4	3J-1907	SEAL-O-RING	5		
5	4J-5477	SEAL-O-RING	3		
6	5C-2890	NUT (M6X1-THD)	4	M	
7	6V-3965	FITTING (QUICK DISCONNECT)	1		
8	6V-8397	SEAL-O-RING	3		
9	6V-8627	ELBOW	1		
10	6V-8641	CONNECTOR	1		
11	6V-8724	ELBOW	1		

250-1916 MANIFOLD GP-CONTROL (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	6V-9849	ELBOW	1		
13	6V-9850	ELBOW	1		
14	8T-0075	CONNECTOR	1		
15	8T-3844	BOLT (M6X1X70-MM)	2	M	
16	9X-8256	WASHER (6.6X12X2-MM THK)	4		
AVAILABLE REPAIR KIT(S):					
	102-8802	KIT-RECEPTACLE (2-PIN)	1	J	
INCLUDES RECEPTACLE AS & WEDGE)					

CAT codes: J, M.

503-2958 CONTROL GP-ELECTRONIC

503-2958 CONTROL GP-ELECTRONIC S/N CNA1-UP; CBE1-UP; BCH1-UP; D1H1-UP; FDM1-UP; CCR1-UP; FDY1-UP; FDZ1-UP PART OF 568-0343 CONTROL GP-ELECTRONIC

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group
	590-3600	SOFTWARE GP-MONITOR	1		page

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

FDM-SEBP3085

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99