

CATERPILLAR THP24S II

SPA / SEBP4213

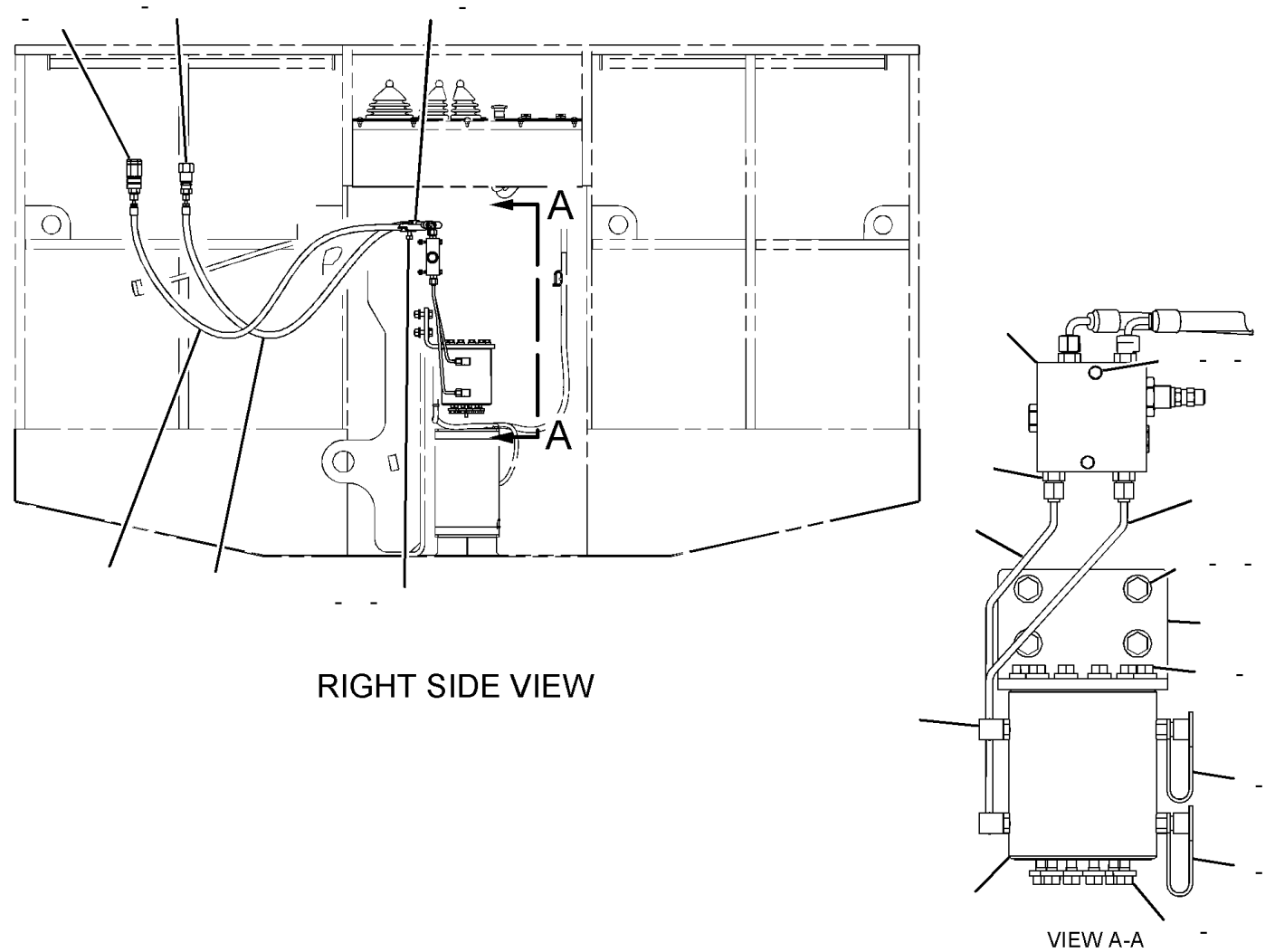
Contents

Section	Page
Basic engine	2
Lubrication system	7
Cooling system	
Air inlet and exhaust	
Basic engine	
Electrical and electronics	

213-0132 ACTUATOR GP-ROTARY

213-0132 ACTUATOR GP-ROTARY S/N SPA1-504; SJH1-UP PART OF 212-1299, 234-9518 PLATFORM AR-ACCESS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	246-7791	TUBE AS	1		
2	6V-0852	CAP-DUST	2		
3	110-6349	FITTING AS (QUICK DISCONNECT)	2		
4	153-2994	FITTING AS (QUICK DISCONNECT, FEMALE)	1		
5	153-2995	FITTING AS (QUICK DISCONNECT, MALE)	1		
6	188-0570	ACTUATOR (ROTARY)	1		
7	245-2697	VALVE AS	1		
8	246-7792	TUBE AS	1		
9	259-1813	BRACKET	1		
10	148-8319	CONNECTOR AS	2		
(EACH INCLUDES)					
	2M-9780	SEAL-O-RING	1		

213-0132 ACTUATOR GP-ROTARY (continued)

Ref.	Part number	Description	Qty	Code	Group page
	6V-8397	SEAL-O-RING	1		
	6V-8715	CONNECTOR	1		
11	148-8325	CONNECTOR AS	4		
(EACH INCLUDES)					
	3J-1907	SEAL-O-RING	1		
	4J-5477	SEAL-O-RING	1		
	6V-8641	CONNECTOR	1		
12	148-8369	ELBOW AS	2		
(EACH INCLUDES)					
	3J-7354	SEAL-O-RING	1		
	4J-5477	SEAL-O-RING	1		
	6V-8628	ELBOW	1		
13	1A-2029	BOLT (3/8-16X1.125-IN)	12		
14	246-7790	HOSE AS	2	I	
15	5C-2890	NUT (M6X1-THD)	2	M	
16	7X-2535	BOLT (M6X1X60-MM)	2	M	
17	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
18	8T-4133	NUT (M10X1.5-THD)	1	M	
19	8T-4183	BOLT (M12X1.75X40-MM)	4	M	
20	8T-4186	BOLT (M10X1.5X40-MM)	1	M	
21	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	8		
22	8T-4244	NUT (M12X1.75-THD)	4	M	
23	8T-7934	WASHER-HARD (11X21X5-MM THK)	12		
24	9R-1004	CLIP (TAB)	2		
25	9R-1005	CLIP (SLOT)	2		
26	9X-8256	WASHER (6.6X12X2-MM THK)	4		

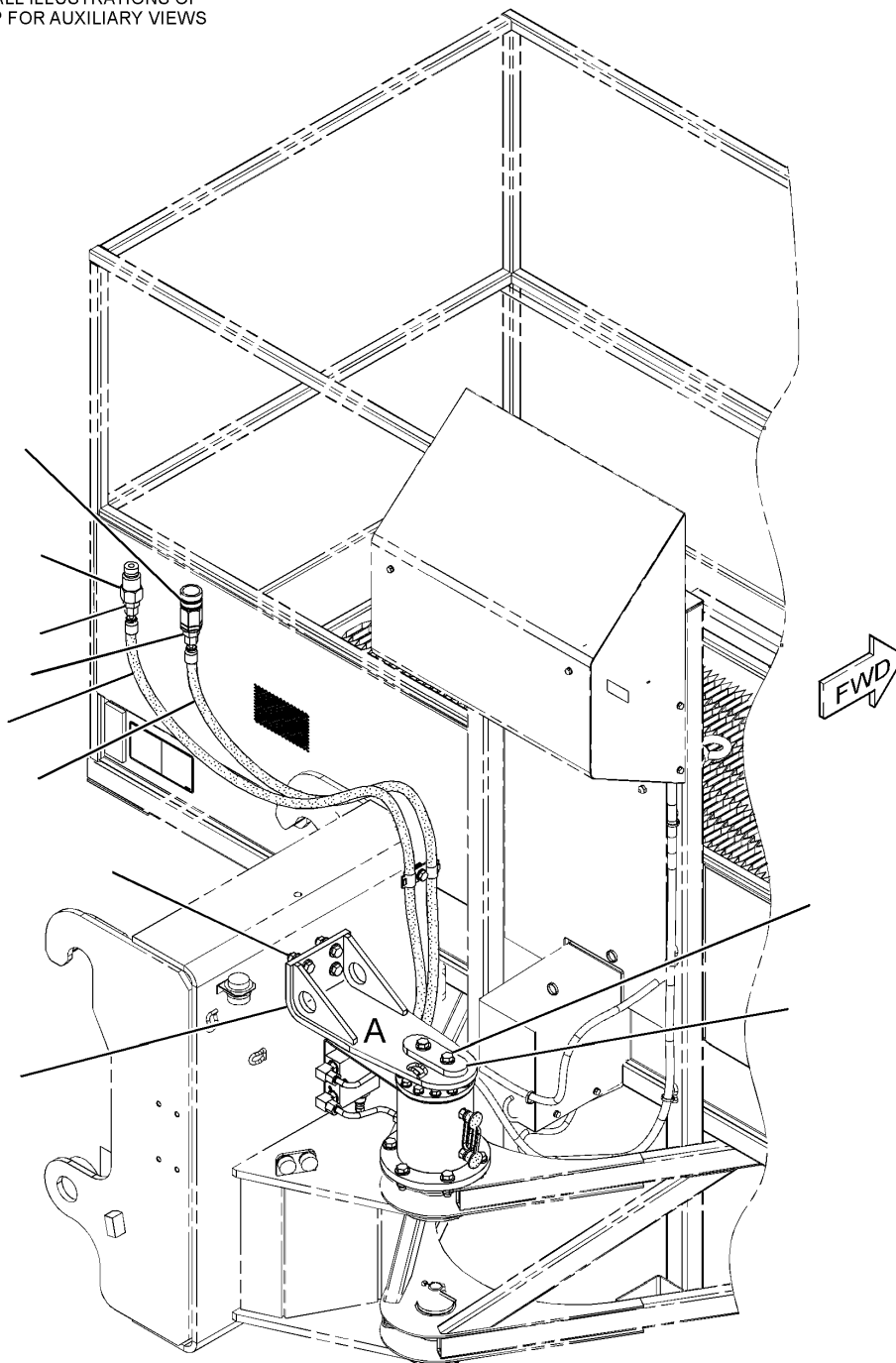
CAT codes: I, M.

266-9638 ACTUATOR GP-ROTARY

266-9638 ACTUATOR GP-ROTARY S/N SPA505-UP PART OF 212-1299 PLATFORM AR-ACCESS

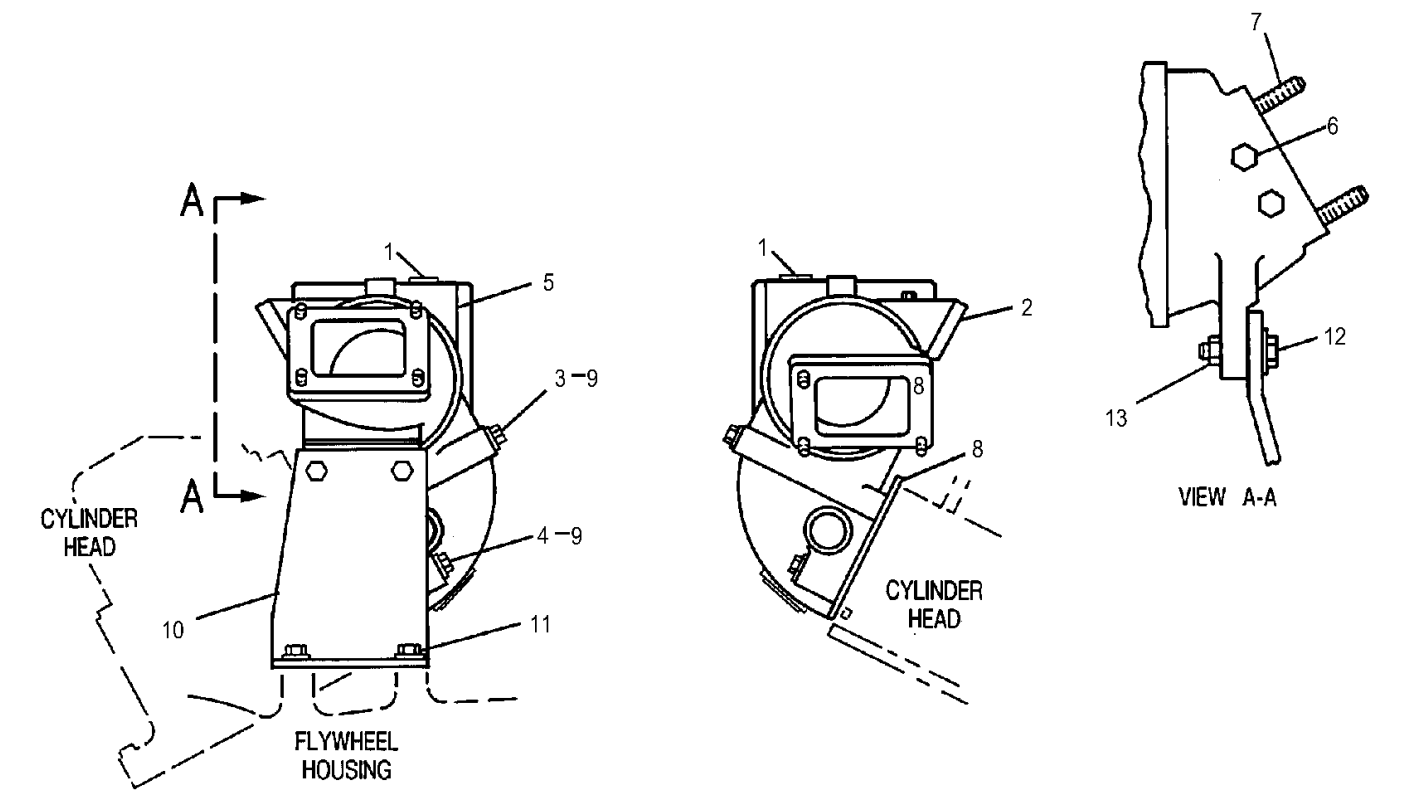
Drawing 1 of 2

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



266-9638 ACTUATOR GP-ROTARY (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	6V-0852	CAP-DUST	2		
2	110-6349	FITTING AS (QUICK DISCONNECT)	2		
3	153-2994	FITTING AS (QUICK DISCONNECT, FEMALE)	1		
4	153-2995	FITTING AS (QUICK DISCONNECT, MALE)	1		
5	163-0186	HOSE AS	2	I	
6	188-0570	ACTUATOR (ROTARY)	1		
7	245-2697	VALVE AS	1		
8	266-7416	PLATE	1		
9	266-7419	PLATE	1		
10	268-1047	BRACKET AS	1		
11	268-7655	TUBE AS	2		
12	268-7658	PLATE	1		
13	268-7660	PLATE	1		
14	148-8319	CONNECTOR AS	2		
(EACH INCLUDES)					
	2M-9780	SEAL-O-RING	1		
	6V-8397	SEAL-O-RING	1		

266-9638 ACTUATOR GP-ROTARY (continued)

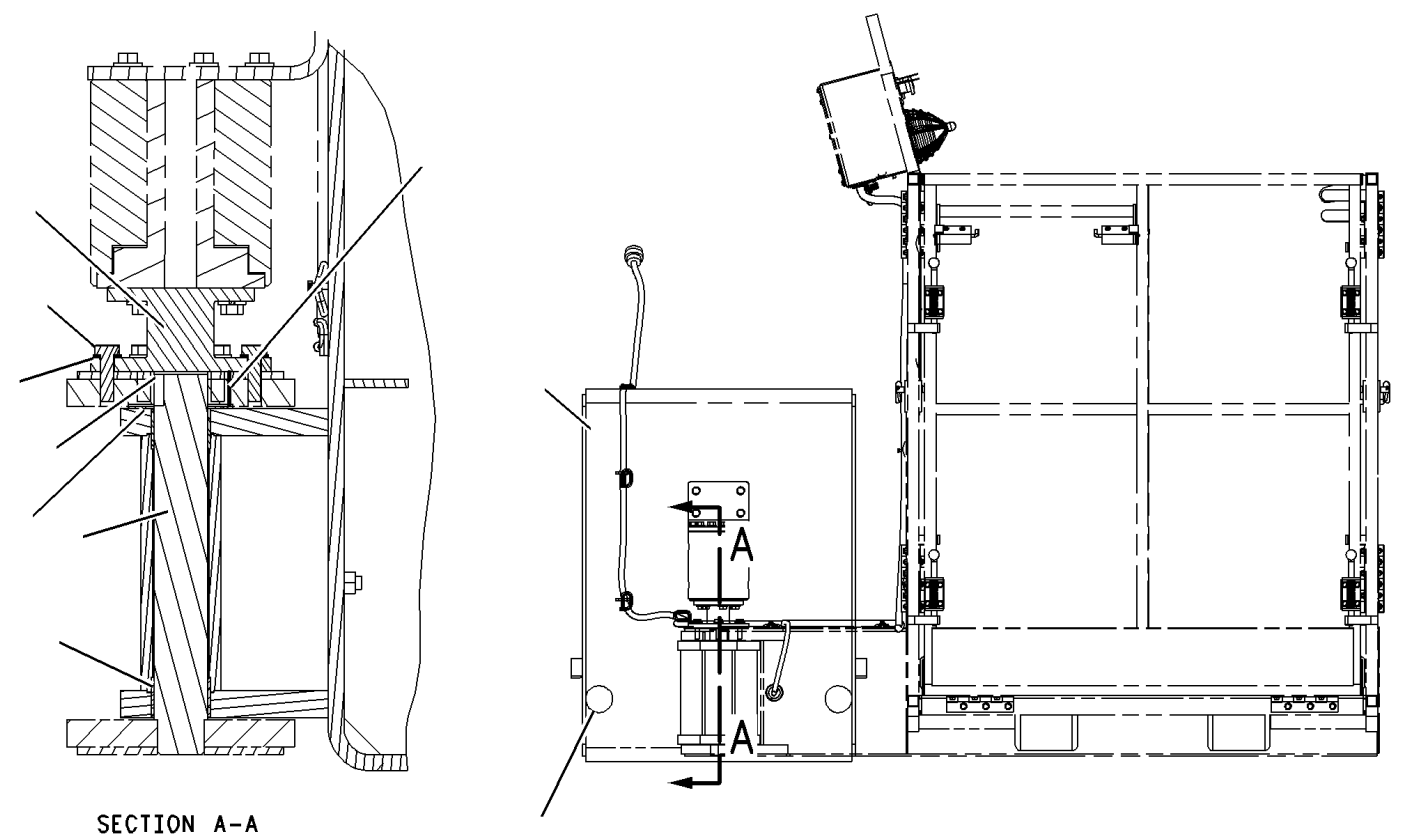
Ref.	Part number	Description	Qty	Code	Group page
	6V-8715	CONNECTOR	1		
15	148-8325	CONNECTOR AS	2		
(EACH INCLUDES)					
	3J-1907	SEAL-O-RING	1		
	4J-5477	SEAL-O-RING	1		
	6V-8641	CONNECTOR	1		
16	148-8326	CONNECTOR AS	2		
(EACH INCLUDES)					
	3J-7354	SEAL-O-RING	1		
	6V-8397	SEAL-O-RING	1		
	6V-9872	CONNECTOR	1		
17	148-8378	ELBOW AS	2		
(EACH INCLUDES)					
	3J-1907	SEAL-O-RING	1		
	6V-8397	SEAL-O-RING	1		
	6V-8724	ELBOW	1		
18	0S-1588	BOLT (3/8-16X1.25-IN)	12		
19	4S-5565	BOLT (3/8-16X0.875-IN)	12		
20	5C-2890	NUT (M6X1-THD)	2	M	
21	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	12		
22	7X-2534	BOLT (M6X1X50-MM)	2	M	
23	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
24	8T-4136	BOLT (M10X1.5X25-MM)	1	M	
25	8T-4183	BOLT (M12X1.75X40-MM)	8	M	
26	8T-4205	WASHER-HARD (7.2X14.5X2-MM THK)	4		
27	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	22		
28	8T-4244	NUT (M12X1.75-THD)	10	M	
29	9R-1004	CLIP (TAB)	2		
30	9R-1005	CLIP (SLOT)	2		
31	8T-4184	BOLT (M12X1.75X45-MM)	4	M	

CAT codes: I, M.

213-0133 MOUNTING GP-ACCESS PLATFORM

213-0133 MOUNTING GP-ACCESS PLATFORM S/N SPA1-504 PART OF 212-1299 PLATFORM AR-ACCESS

Drawing 1 of 1



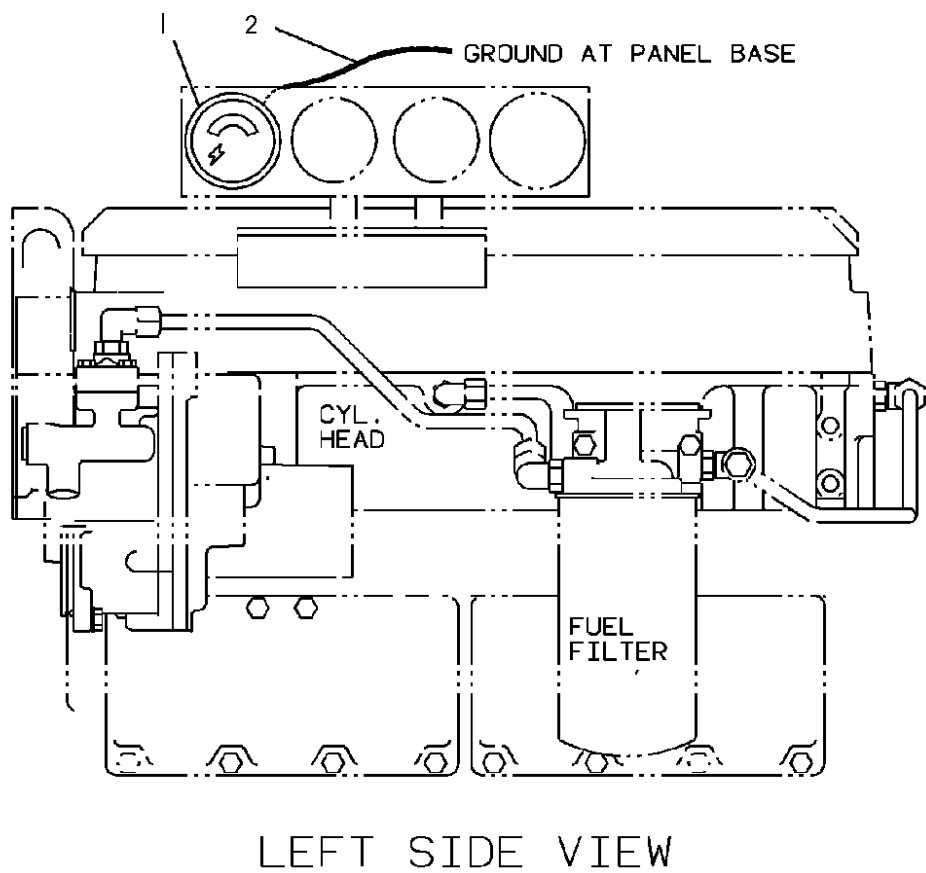
Ref.	Part number	Description	Qty	Code	Group page
1	134-0140	KEY-SQUARE	1		
2	179-4286	BEARING	2		
3	185-3873	BUFFER	2		
4	203-5738	WASHER-THRUST (52X78X2-MM THK)	1		
5	203-6413	PIN	1		
6	217-2529	CARRIER AS	1		
7	188-3764	FLANGE	1		
8	096-8055	PIN-SPRING	1		
9	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	6		
10	8T-4133	NUT (M10X1.5-THD)	2	M	
11	8T-4196	BOLT (M10X1.5X35-MM)	6	M	

CAT codes: M.

268-1045 MOUNTING GP-ACCESS PLATFORM

268-1045 MOUNTING GP-ACCESS PLATFORM S/N SPA505-UP PART OF 212-1299 PLATFORM AR-ACCESS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	126-6973	MOUNT-FLEXIBLE	4		
2	159-9495	NUT (1-1/2-18-THD)	1		
3	203-5738	WASHER-THRUST (52X78X2-MM THK)	1		
4	266-6534	PIN AS	1		
5	266-9628	PIN AS	1		
6	268-1038	CARRIER AS	1		
7	271-7817	BRACKET AS	1		
8	271-7825	COVER-PROTECTIVE	1		
9	068-6405	WASHER (26X63.5X6-MM THK)	1		
10	095-0858	PIN-COTTER	1		
11	108-4877	NUT-HEX SLOTTED (M24X3-THD)	1	M	
12	6V-8236	PIN-SPRING	1		
13	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	4		
14	8T-4192	BOLT (M12X1.75X25-MM)	8	M	
15	8T-4195	BOLT (M10X1.5X30-MM)	4	M	

268-1045 MOUNTING GP-ACCESS PLATFORM (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	8T-4200	BOLT (M8X1.25X16-MM)	4	M	
17	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	8		
18	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	4		

CAT codes: M.

212-1299 PLATFORM AR-ACCESS -SWIVEL

212-1299 PLATFORM AR-ACCESS -SWIVEL S/N SPA1-504

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

Ref.	Part number	Description	Qty	Code	Group page
	213-0132	ACTUATOR GP-ROTARY	1	Y	2
	213-6482	ELECTRONICS GP-WORK TOOL (ACCESS PLATFORM)	1	Y	
	213-0133	MOUNTING GP-ACCESS PLATFORM	1	Y	7
	233-0268	PLATFORM GP-ACCESS (SWIVEL)	1	Y	

CAT codes: Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

SPA-SEBP4213

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99