

CATERPILLAR QUICK COUP

HZP / SEBP6518

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503-2958 CONTROL GP-ELECTRONIC

503-2958 CONTROL GP-ELECTRONIC S/N CL21-UP; HB21-UP; NC41-UP; PG41-UP; CL51-UP; HB51-UP; PG51-UP; PW51-UP; CL61-UP; HB61-UP; NC61-UP; PG61107-UP; PG21-UP; HB71-UP; PG71-UP; CL81-UP; HB81-UP; NC81-UP; CL91-UP; HB91-UP; DYE1-UP; HBM1-UP; PGM1-UP; CL31-UP; HZP1-UP; PGS1-UP; HZT1-UP; PGX1-UP; HB31-UP; NC3582-UP; PG31-UP; CL41-UP; D241-UP; HB41-UP PART OF 568-0343 CONTROL GP-ELECTRONIC, 566-3054 COUPLER GP-QUICK

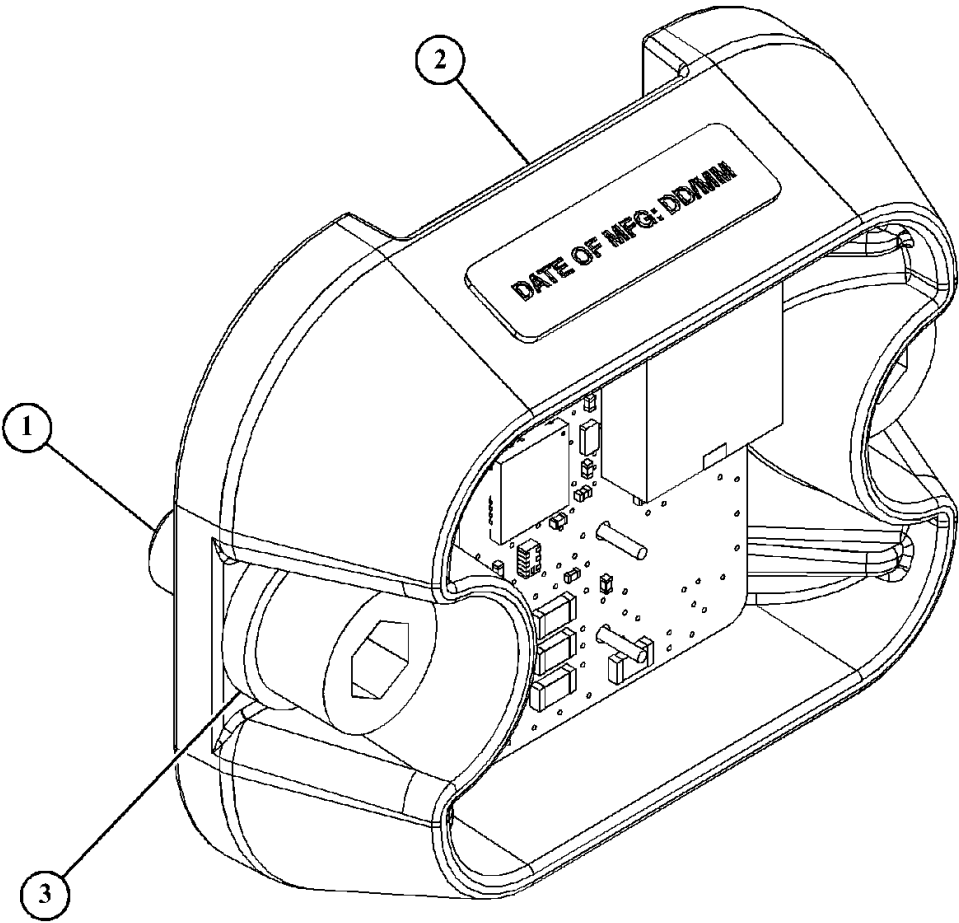
Kit / parts list. The current source card does not provide a separate drawing.

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

568-0343 CONTROL GP-ELECTRONIC

568-0343 CONTROL GP-ELECTRONIC S/N CL21-UP; HB21-UP; PG41-UP; CL51-UP; HB51-UP; PG51-UP; PW51-UP; CL61-UP; HB61-UP; NC61-UP; PG61107-UP; HB71-UP; PG21-UP; PG71-UP; CL81-UP; HB81-UP; CL91-UP; HB91-UP; DYE1-UP; HBM1-UP; PGM1-UP; HZP1-UP; PGS1-UP; HB31-UP; PGX1-UP; NC3582-UP; PG31-UP; CL41-UP; D241-UP; HB41-UP; NC41-UP PART OF 388-0067, 388-6156, 388-9724, 389-7526, 389-8070, 390-0904, 390-1017, 391-4347, 486-5362, 486-5364, 486-5368, 486-5370, 486-5374, 486-5734, 486-5736, 492-6296, 494-1698, 497-6360, 513-5049, 521-6449, 527-3997, 566-3070 COUPLER GP-QUICK

Drawing 1 of 1



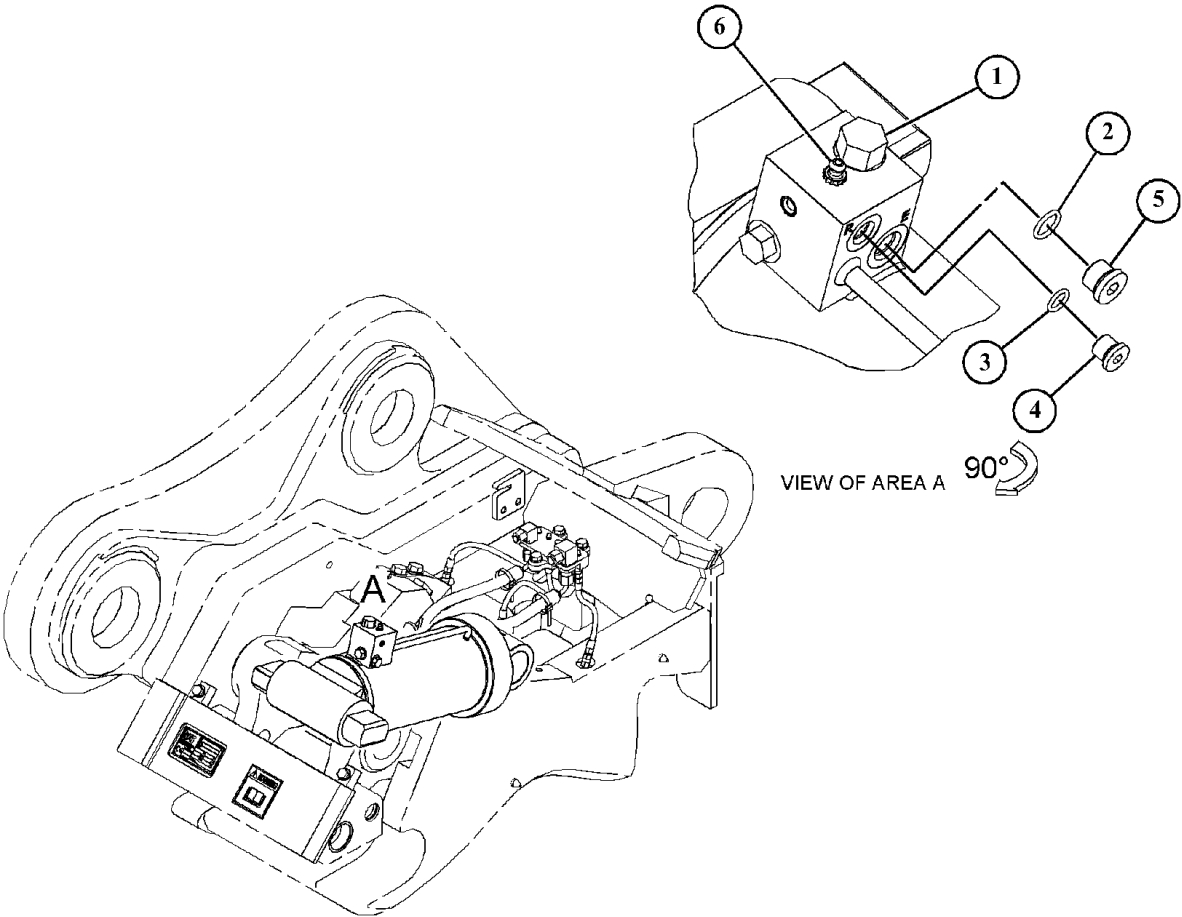
Ref.	Part number	Description	Qty	Code	Group page
1	191-8920	BOLT-SOCKET HEAD (M6X1X12-MM)	2	M	
2	503-2958	CONTROL GP-ELECTRONIC (WORK TOOL)	1	Y	
3	9X-8256	WASHER (6.6X12X2-MM THK)	2		

CAT codes: M, Y.

522-0167 CYLINDER GP-COUPLER -VB, HB-LINKAGE

522-0167 CYLINDER GP-COUPLER -VB, HB-LINKAGE S/N CL21-UP; CL31-UP; NC61-UP; NC81-UP; HZP1-UP; HZT1-UP
 114.3-MM (4.5-IN) BORE X 214-MM (8.4-IN) STROKE PART OF 390-0122 COUPLER GP-QUICK, 566-3065 CYLINDER
 GP-COUPLER FIELD REPLACEMENT ORDER 566-3065

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	237-0947	VALVE GP-CHECK (PILOT OPERATED)	1	J	
2	3J-1907	SEAL-O-RING	1		
3	3J-7354	SEAL-O-RING	1		
4	9S-8002	PLUG (7/16-20-THD)	1		
5	9S-8004	PLUG (9/16-18-THD)	1		
6	9F-2167	SCREW-PURGE (3/8-24X1.164-IN)	1		
AVAILABLE REPAIR KIT(S):					
	213-8433	KIT-SEAL (CHECK VALVE)	1	J	
	453-6526	KIT-SEAL (COUPLER CYLINDER)	1		
(INCLUDES O-RINGS, BACKUP RINGS, DUST SEAL, BP SEAL & POLYPAK SEAL)					

CAT codes: J.

566-3065 CYLINDER GP-COUPLER -VB, HB- LINKAGE

566-3065 CYLINDER GP-COUPLER -VB, HB- LINKAGE S/N CL21-UP; CL31-UP; NC61-UP; NC81-UP; HZP1-UP; HZT1-UP
PART OF 566-3054, 566-3070 COUPLER GP-QUICK FIELD REPLACEMENT FOR 522-0167

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

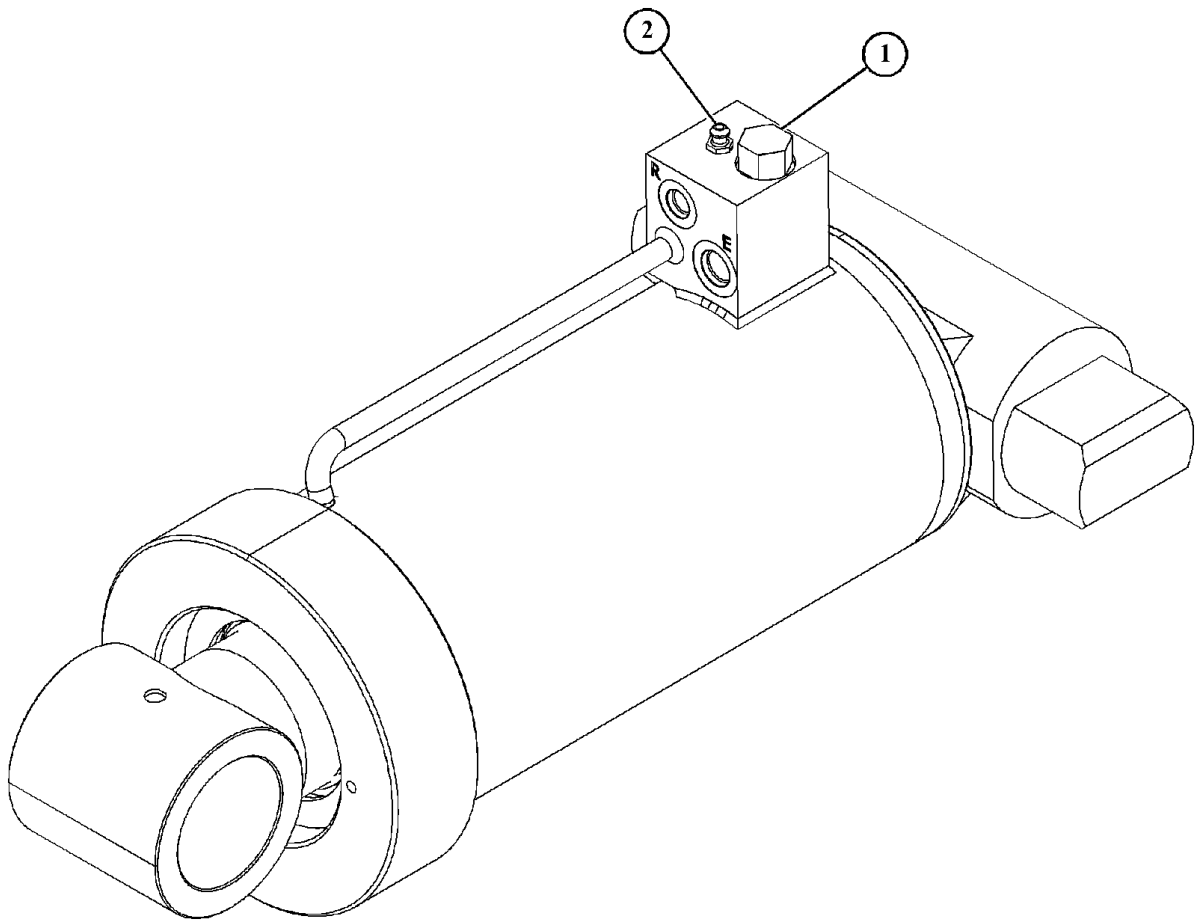
Ref.	Part number	Description	Qty	Code	Group page
	522-0167	CYLINDER GP-COUPLER	1	Y	4
OR alternate consist option CAT source: -OR-					
	567-1405	CYLINDER GP-COUPLER	1	Y	6

CAT codes: Y.

567-1405 CYLINDER GP-COUPLER -VB, HB-LINKAGE

567-1405 CYLINDER GP-COUPLER -VB, HB-LINKAGE S/N CL21-UP; CL31-UP; NC61-UP; NC81-UP; HZP1-UP; HZT1-UP
114.3-MM(4.5-IN) BORE X 214-MM (8.4-IN) STROKE PART OF 566-3065 CYLINDER GP-COUPLER

Drawing 1 of 1



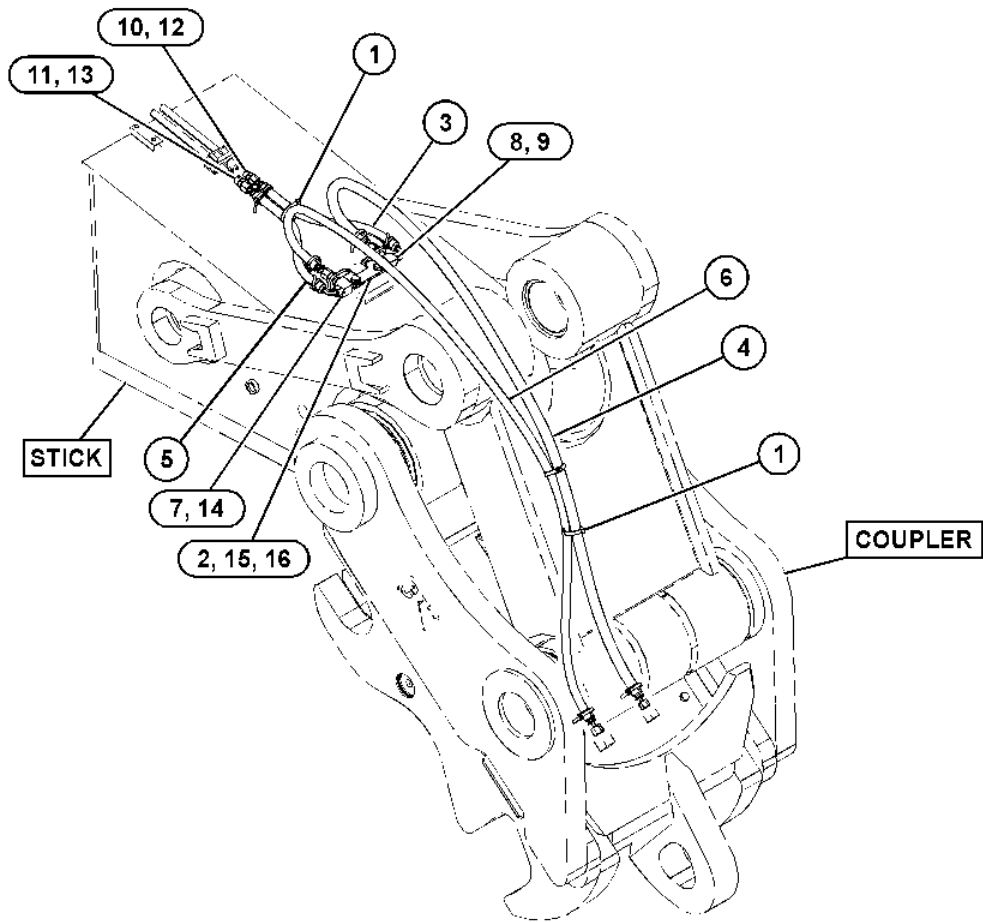
Ref.	Part number	Description	Qty	Code	Group page
1	237-0947	VALVE GP-CHECK (PILOT OPERATED)	1	J	
2	9F-2167	SCREW-PURGE (3/8-24X1.164-IN)	1		
AVAILABLE REPAIR KIT(S):					
	577-0461	KIT-SEAL (COUPLER CYLINDER)	1		
	213-8433	KIT-SEAL (CHECK VALVE)	1	J	

CAT codes: J.

469-2306 LINES GP-COUPLER -VB-LINKAGE

469-2306 LINES GP-COUPLER -VB-LINKAGE S/N CL21-UP; NC61-UP; HZP1-UP PART OF 570-6303, 571-1903 COUPLER AR-QUICK Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7K-1181	STRAP-CABLE	3		
2	345-4467	BRACKET AS	1		
3	347-2374	HOSE AS	1	I	
4	422-2993	HOSE AS	1	I	
5	437-2757	HOSE AS	1	I	
6	469-2305	HOSE AS	1	I	
7	148-8377	ELBOW AS	1		
	6V-8397	SEAL-O-RING	2		
	6V-8980	ELBOW	1		
8	148-8384	ELBOW AS	1		
	4J-5477	SEAL-O-RING	2		
	6V-8979	ELBOW	1		
9	2P-1279	LOCKNUT (9/16-18-THD)	1		
10	4J-5477	SEAL-O-RING	2		

469-2306 LINES GP-COUPLER -VB-LINKAGE (continued)

Ref.	Part number	Description	Qty	Code	Group page
11	6V-8397	SEAL-O-RING	2		
12	6V-8729	UNION	1		
13	6V-8730	UNION (FACE SEAL)	1		
14	6V-9168	NUT (11/16-16-THD)	1		
15	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
16	8T-4137	BOLT (M10X1.5X20-MM)	2	M	

CAT codes: I, M.

469-2306 LINES GP-COUPLER -VB-LINKAGE

469-2306 LINES GP-COUPLER -VB-LINKAGE S/N CL21-UP; NC61-UP; HZP1-UP PART OF 570-6303, 571-1903 COUPLER AR-QUICK Type 2

Drawing unavailable in the current source. The parts list is preserved below.

Ref.	Part number	Description	Qty	Code	Group page
1	7K-1181	STRAP-CABLE	3		
2	345-4467	BRACKET AS	1		
3	8T-4137	BOLT (M10X1.5X20-MM)	2	M	
4	422-2993	HOSE AS	1	I	
5	437-2757	HOSE AS	1	I	
6	469-2305	HOSE AS	1	I	
7	148-8377	ELBOW AS	1		
	6V-8397	SEAL-O-RING	2		
	6V-8980	ELBOW	1		
8	148-8384	ELBOW AS	1		
	4J-5477	SEAL-O-RING	2		
	6V-8979	ELBOW	1		
9	2P-1279	LOCKNUT (9/16-18-THD)	1		
10	577-8545	HOSE AS	1	CI	
11	6V-9168	NUT (11/16-16-THD)	1		
12	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		

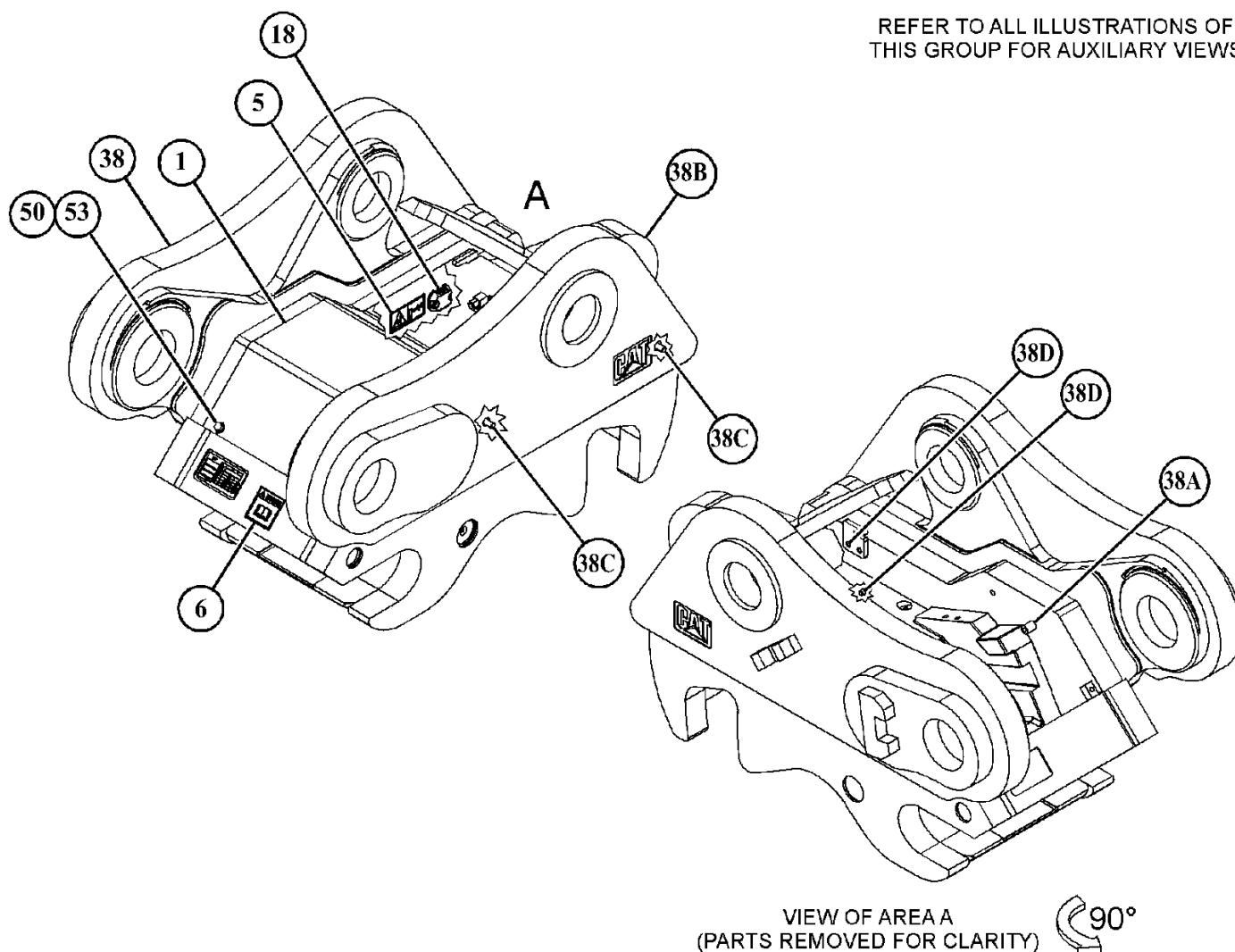
CAT codes: C, I, M.

566-3070 COUPLER GP-QUICK -VB-LINKAGE

566-3070 COUPLER GP-QUICK -VB-LINKAGE S/N CL21-UP; NC61-UP; HZP1-UP PART OF 570-6303, 571-1903 COUPLER AR-QUICK

Drawing 1 of 2

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



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