

CATERPILLAR G112

BNZ / SEBP3198

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169-4399 MOUNTING GP-GRAPPLE

169-4399 MOUNTING GP-GRAPPLE S/N BPF1-UP; BNZ1-UP PART OF 169-4396, 185-7829 GRAPPLE AR-MECHANICAL FOR USE WITH 320 EXCAVATOR WITH "B" LINKAGE AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	169-4968	BRACKET GP-MOUNTING	1	Y	9
	169-3071	BRACKET GP-MOUNTING	1	Y	8

CAT codes: Y.

169-4589 MOUNTING GP-GRAPPLE

169-4589 MOUNTING GP-GRAPPLE S/N BNZ1-UP PART OF 169-4580 GRAPPLE AR-MECHANICAL FOR USE WITH 315 OR 317 EXCAVATORS AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	169-4967	MOUNTING GP-WORK TOOL	1	Y	
	169-3071	BRACKET GP-MOUNTING	1	Y	8

CAT codes: Y.

169-5652 MOUNTING GP-GRAPPLE

169-5652 MOUNTING GP-GRAPPLE S/N BPF1-UP; BNZ1-UP PART OF 169-5301, 169-5303 GRAPPLE AR-MECHANICAL FOR USE WITH QUICK COUPLER AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	169-5311	MOUNTING GP-WORK TOOL	1	Y	
	169-3071	BRACKET GP-MOUNTING	1	Y	8

CAT codes: Y.

169-5655 MOUNTING GP-GRAPPLE

169-5655 MOUNTING GP-GRAPPLE S/N BPF1-UP; BNZ1-UP PART OF 169-5302, 169-5304 GRAPPLE AR-MECHANICAL FOR USE WITH QUICK COUPLER AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	169-5312	BRACKET GP-MOUNTING	1	Y	10
	169-3071	BRACKET GP-MOUNTING	1	Y	8

CAT codes: Y.

190-9778 MOUNTING GP-GRAPPLE

190-9778 MOUNTING GP-GRAPPLE S/N BPF1-UP; BNZ1-UP PART OF 191-0545, 192-7198 GRAPPLE AR-MECHANICAL FOR USE WITH DEDICATED "B"- "D" LINKAGE AND QUICK COUPLER AN ATTACHMENT

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

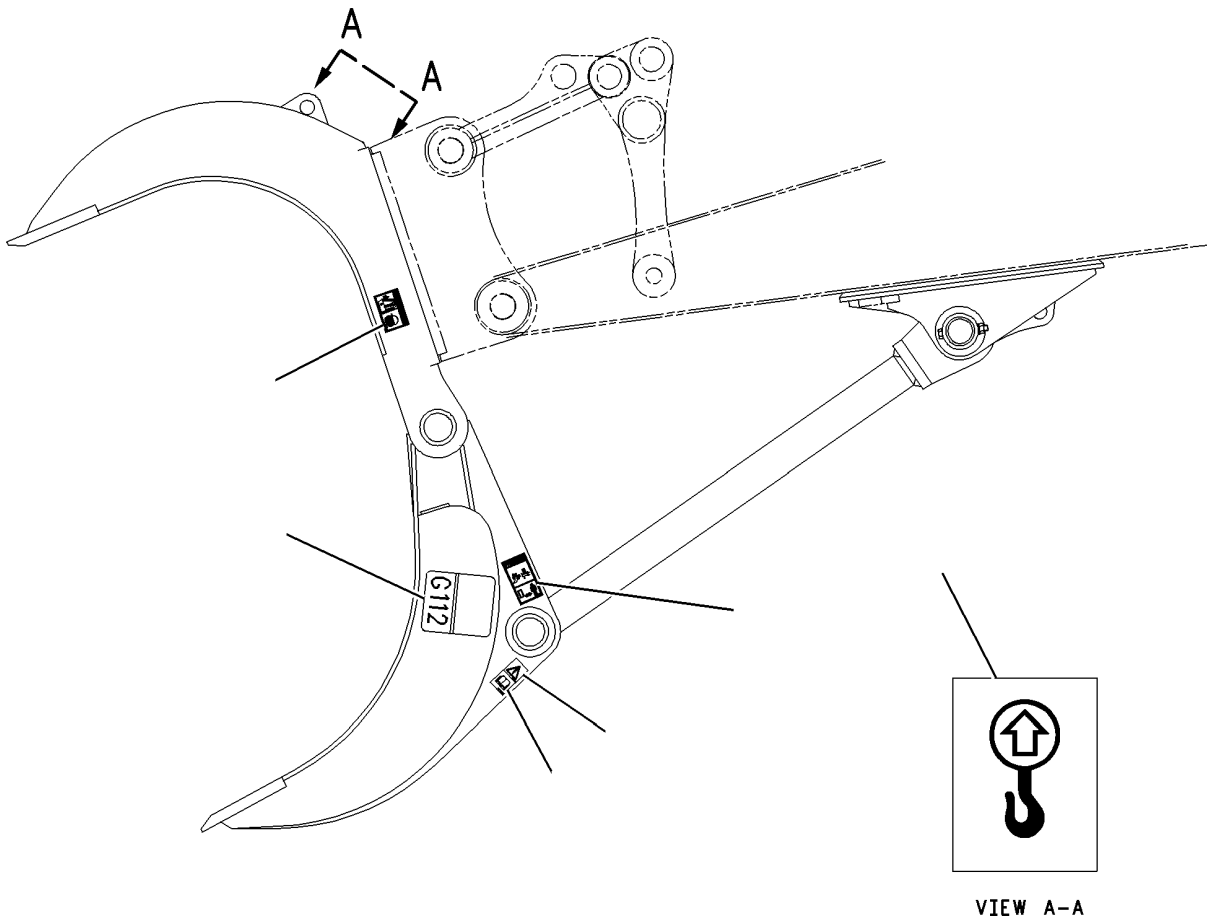
Ref.	Part number	Description	Qty	Code	Group page
	189-0311	BRACKET GP-MOUNTING	1	Y	
	169-3071	BRACKET GP-MOUNTING	1	Y	8

CAT codes: Y.

169-3984 FILM GP

169-3984 FILM GP S/N BNZ1-UP PART OF 177-3804 GRAPPLE GP ALSO AN ATTACHMENT

Drawing 1 of 1

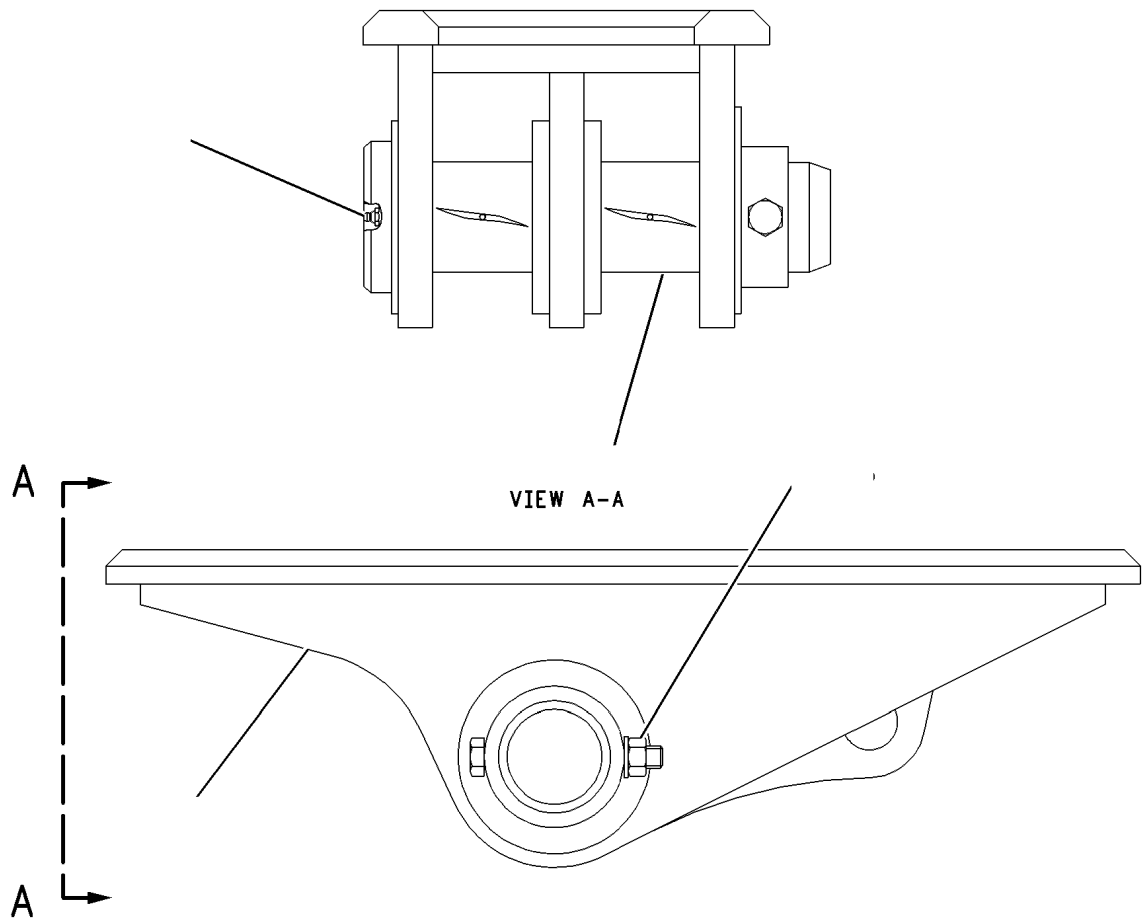


Ref.	Part number	Description	Qty	Code	Group page
1	157-2853	FILM-INFORMATION (READ OMM)	2		
2	157-2854	FILM-WARNING (ALERT)	2		
3	173-5248	FILM-IDENTIFICATION (CAT G112)(G112)	2		
4	159-8035	FILM-WARNING (CRUSH HAZARD, STAY BACK)	2		
5	150-8896	FILM-NOTICE (LIFT EYE LOCATION)	2		
6	157-2844	FILM-WARNING (FLYING DEBRIS)	2		

169-3071 BRACKET GP-MOUNTING

169-3071 BRACKET GP-MOUNTING S/N BPF1-UP; BNZ1-UP PART OF 169-4399, 169-4589, 169-4590, 169-4591, 169-4592, 169-5652, 169-5655, 190-9778 MOUNTING GP-GRAPPLE AN ATTACHMENT

Drawing 1 of 1



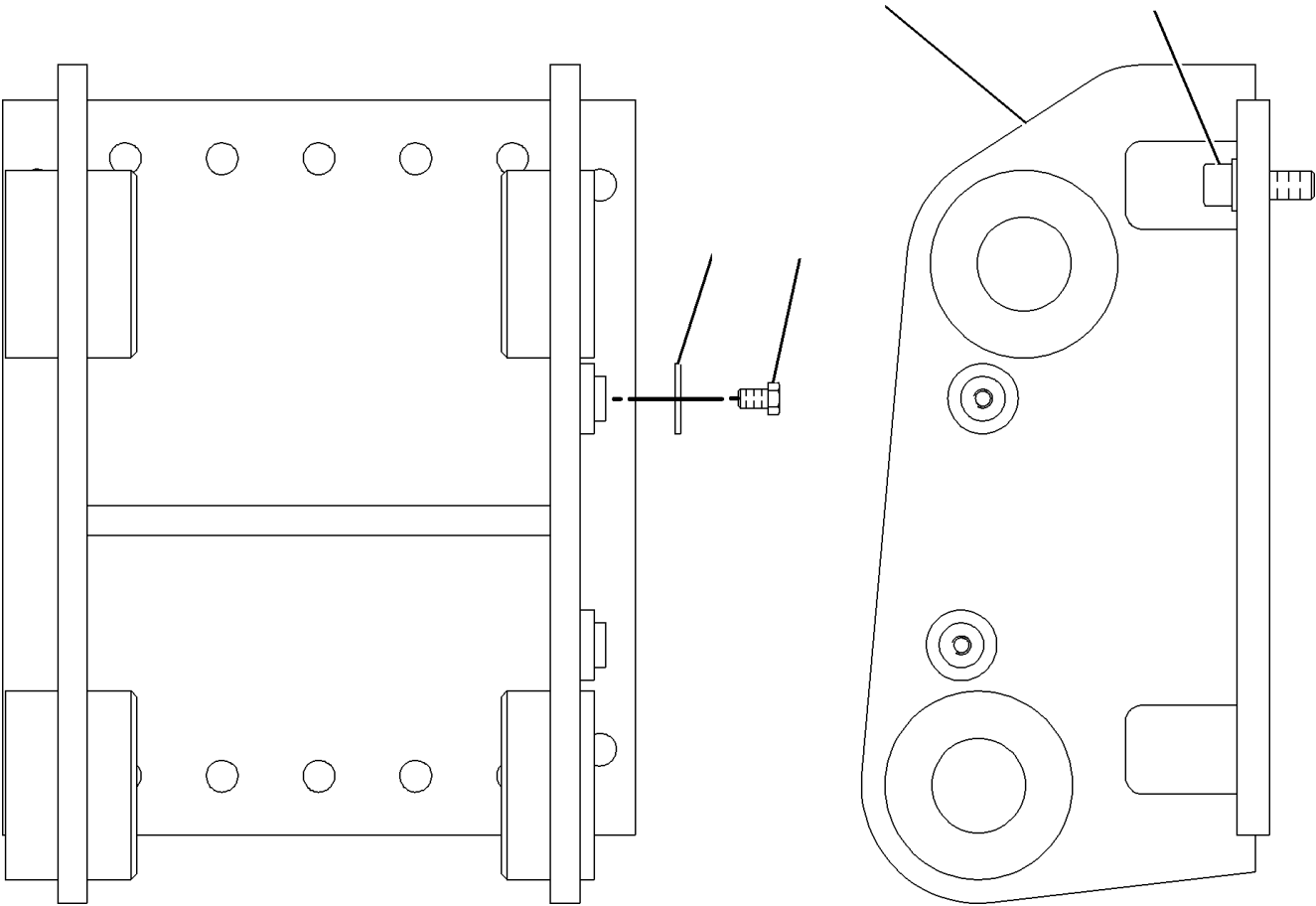
Ref.	Part number	Description	Qty	Code	Group page
1	169-3091	BRACKET AS	1		
2	169-3092	PIN	1		
3	7X-2475	BOLT (M16X2X130-MM)	1	M	
4	9X-8257	WASHER (17.5X30X3.5-MM THK)	1		
5	8T-4132	NUT (M16X2-THD)	1	M	
6	095-0948	FITTING-GREASE	1		

CAT codes: M.

169-4968 BRACKET GP-MOUNTING

169-4968 BRACKET GP-MOUNTING S/N BPF1-UP; BNZ1-UP PART OF 169-4399 MOUNTING GP-GRAPPLE FOR USE WITH 320 EXCAVATOR WITH "B" LINKAGE AN ATTACHMENT

Drawing 1 of 1



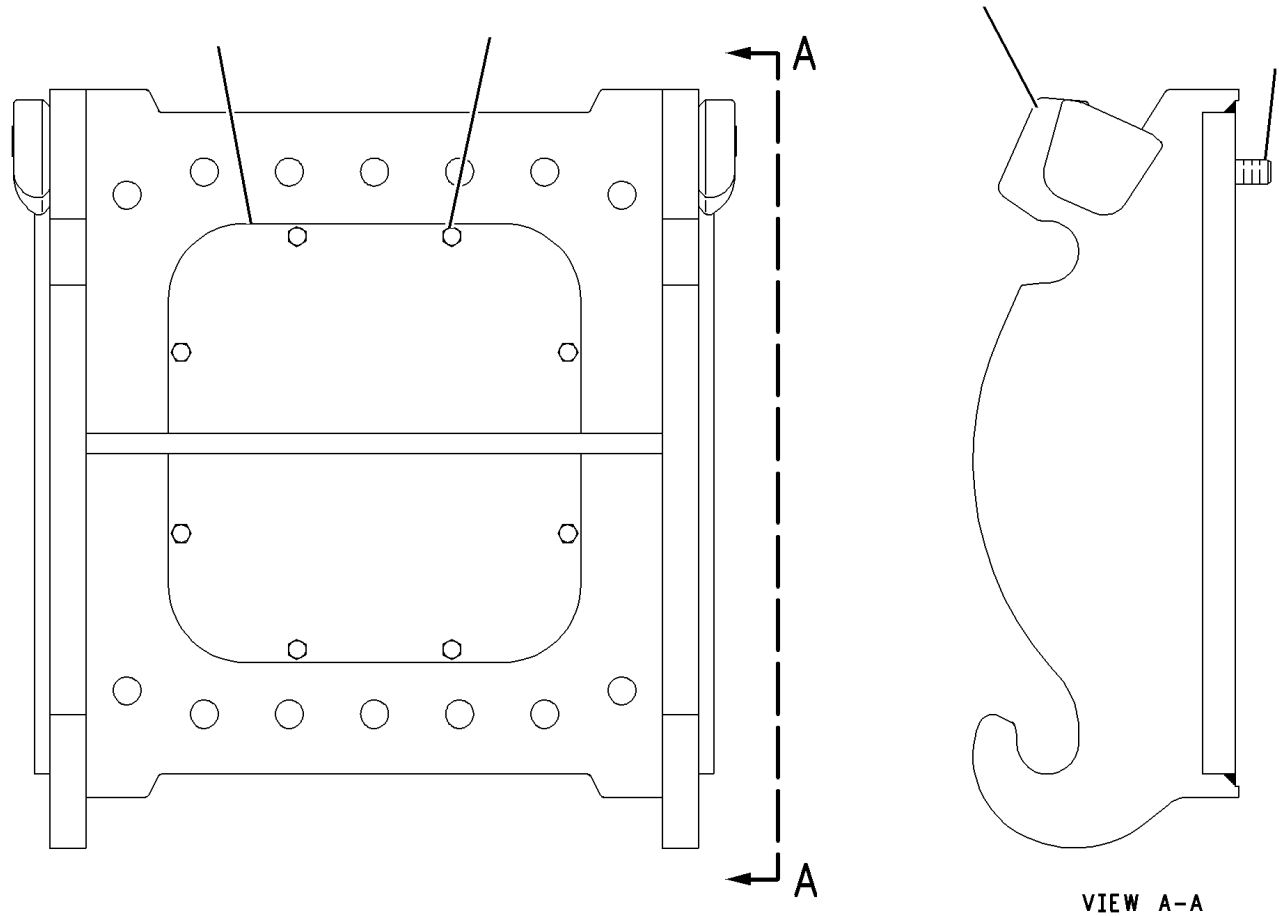
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	169-4988	BRACKET AS	1		
2	169-5782	BOLT-SOCKET HEAD (M24X3X70-MM)	14	M	
3	8T-4167	WASHER-HARD (26X44X4-MM THK)	14		
4	8T-4190	BOLT (M16X2X25-MM)	2	M	
5	7Y-3110	WASHER-SPECIAL	2		

CAT codes: M.

169-5312 BRACKET GP-MOUNTING

169-5312 BRACKET GP-MOUNTING S/N BPF1-UP; BNZ1-UP PART OF 169-5655 MOUNTING GP-GRAPPLE FOR USE WITH 317,318,320,322,325 EXCAVATORS WITH QUICK COUPLER AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	169-5315	BRACKET AS	1		
2	169-7097	PLATE-COVER	1		
3	8T-4137	BOLT (M10X1.5X20-MM)	8	M	
4	159-1118	LOCKWASHER	8		
5	169-5782	BOLT-SOCKET HEAD (M24X3X70-MM)	14	M	
6	8T-4167	WASHER-HARD (26X44X4-MM THK)	14		

CAT codes: M.

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