

CATERPILLAR HF222

CFR / SEBP3387

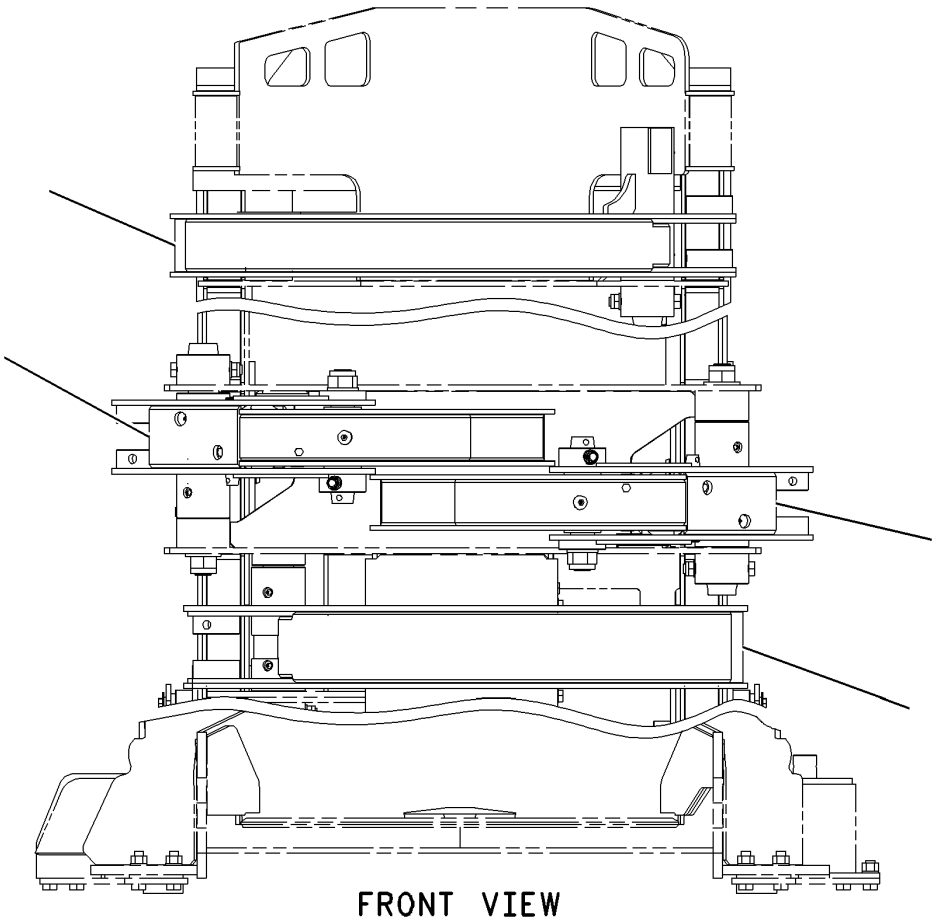
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198-7010 ARM AR-GRAPPLE

198-7010 ARM AR-GRAPPLE AN ATTACHMENT

Drawing 1 of 1



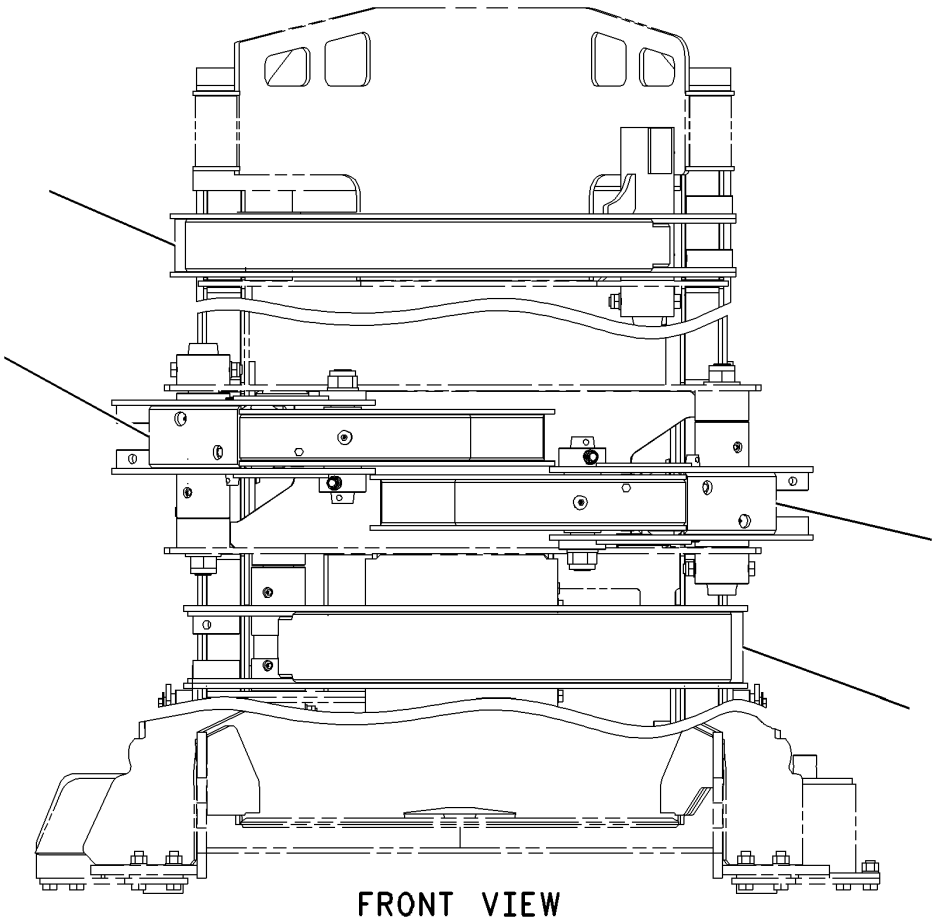
Ref.	Part number	Description	Qty	Code	Group page
1	191-2452	ARM GP-GRAPPLE	1	Y	
2	191-2469	ARM GP-ACCUMULATOR (COLLECTOR ARMS)	2	Y	
3	195-3954	ARM GP-GRAPPLE	1	Y	

CAT codes: Y.

198-7010 ARM AR-GRAPPLE

198-7010 ARM AR-GRAPPLE S/N CFR207-339 PART OF 197-4793 HEAD AR-FELLING ALSO AN ATTACHMENT

Drawing 1 of 1



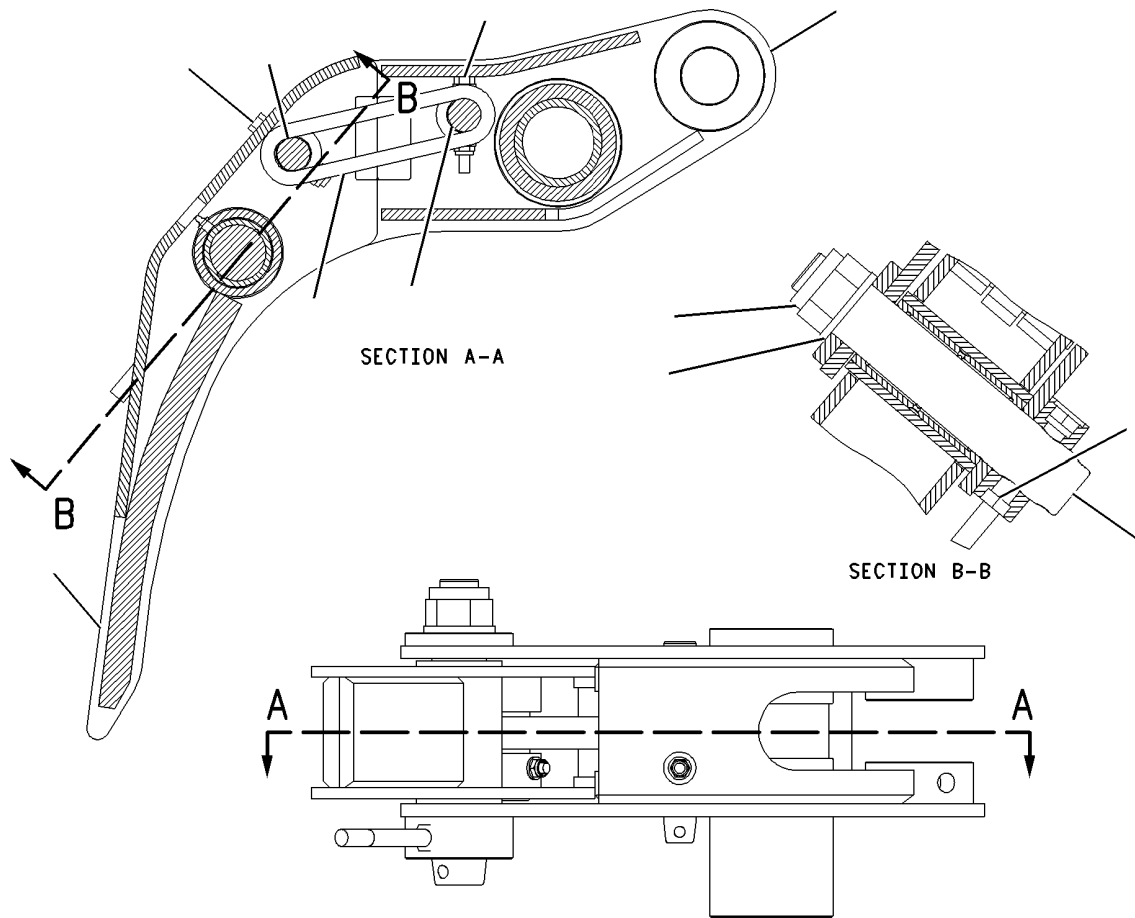
Ref.	Part number	Description	Qty	Code	Group page
1	227-4669	ARM GP-GRAPPLE	1	CY	
2	191-2469	ARM GP-ACCUMULATOR (COLLECTOR ARMS)	2	Y	
3	195-3954	ARM GP-GRAPPLE	1	Y	

CAT codes: C, Y.

191-2469 ARM GP-ACCUMULATOR -COLLECTOR ARMS

191-2469 ARM GP-ACCUMULATOR -COLLECTOR ARMS S/N CFR207-339 PART OF 198-7010 ARM AR-GRAPPLE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	179-3512	PIN	1		
2	179-3513	PIN	1		
3	179-3514	PIN	1		
4	179-3516	BAND-RUBBER	1		
5	191-2470	ARM & BEARING AS-LIFT (OUTER)	1		
	3B-8489	FITTING-GREASE (1/8-27 PTF)	1		
	179-3511	BUSHING	1		
6	191-2475	ARM & BEARING AS-LIFT (INNER)	1		
	3B-8489	FITTING-GREASE (1/8-27 PTF)	2		
	178-4712	BUSHING	2		
7	096-4883	LOCKNUT (M10X1.5-THD)	2	M	
8	096-4885	LOCKNUT (M16X2-THD)	1	M	
9	8T-3018	LOCKNUT (M36X4-THD)	1	M	
10	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	3		

191-2469 ARM GP-ACCUMULATOR -COLLECTOR ARMS (continued)

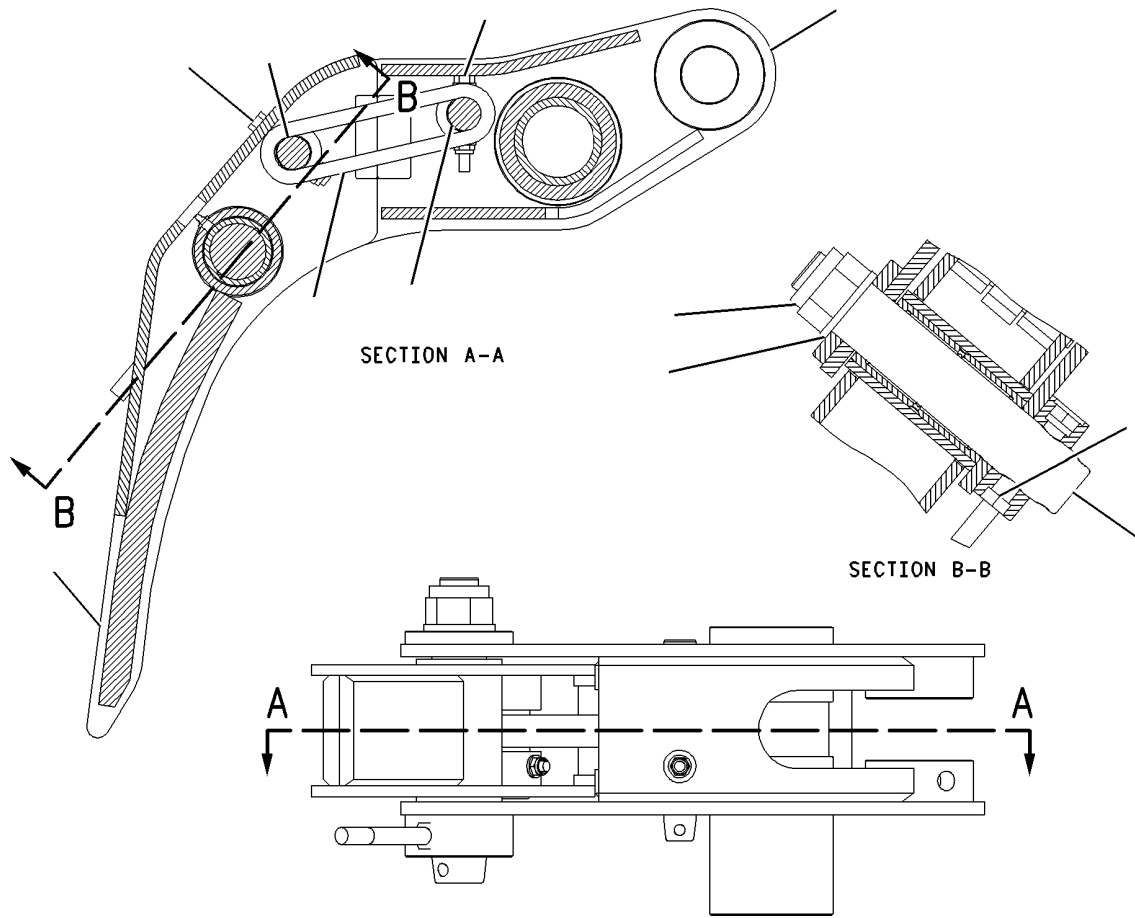
Ref.	Part number	Description	Qty	Code	Group page
11	8T-4172	BOLT (M10X1.5X80-MM)	2	M	
12	8T-4174	BOLT (M16X2X120-MM)	1	M	
13	9X-8257	WASHER (17.5X30X3.5-MM THK)	1		
14	9X-8259	WASHER (39X66X6-MM THK)	1		

CAT codes: M.

191-2469 ARM GP-ACCUMULATOR -COLLECTOR ARMS

191-2469 ARM GP-ACCUMULATOR -COLLECTOR ARMS PART OF 198-7010 ARM AR-GRAPPLE AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	179-3512	PIN	1		
2	179-3513	PIN	1		
3	179-3514	PIN	1		
4	273-3141	BAND-RUBBER	1		
5	215-7699	ARM & BEARING AS-LIFT (OUTER)	1	C	
	3B-8489	FITTING-GREASE (1/8-27 PTF)	1		
	179-3511	BUSHING	1		
6	215-7698	ARM & BEARING AS-LIFT (INNER)	1	C	
	3B-8489	FITTING-GREASE (1/8-27 PTF)	2		
	178-4712	BUSHING	2		
7	096-4883	LOCKNUT (M10X1.5-THD)	2	M	
8	096-4885	LOCKNUT (M16X2-THD)	1	M	
9	8T-3018	LOCKNUT (M36X4-THD)	1	M	
10	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	3		
11	8T-4172	BOLT (M10X1.5X80-MM)	2	M	

191-2469 ARM GP-ACCUMULATOR -COLLECTOR ARMS (continued)

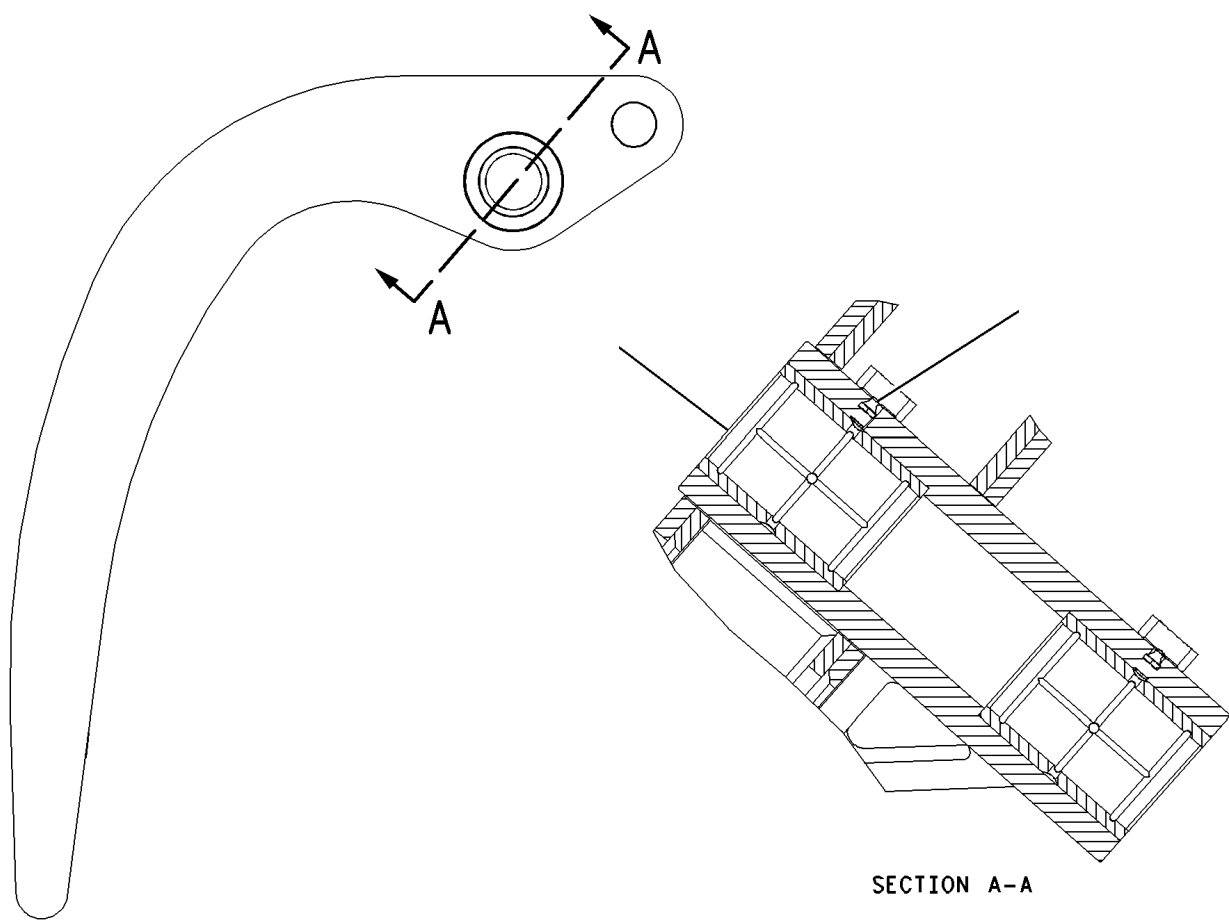
Ref.	Part number	Description	Qty	Code	Group page
12	8T-4174	BOLT (M16X2X120-MM)	1	M	
13	9X-8257	WASHER (17.5X30X3.5-MM THK)	1		
14	9X-8259	WASHER (39X66X6-MM THK)	1		

CAT codes: C, M.

191-2452 ARM GP-GRAPPLE

191-2452 ARM GP-GRAPPLE PART OF 198-7010 ARM AR-GRAPPLE AN ATTACHMENT

Drawing 1 of 1

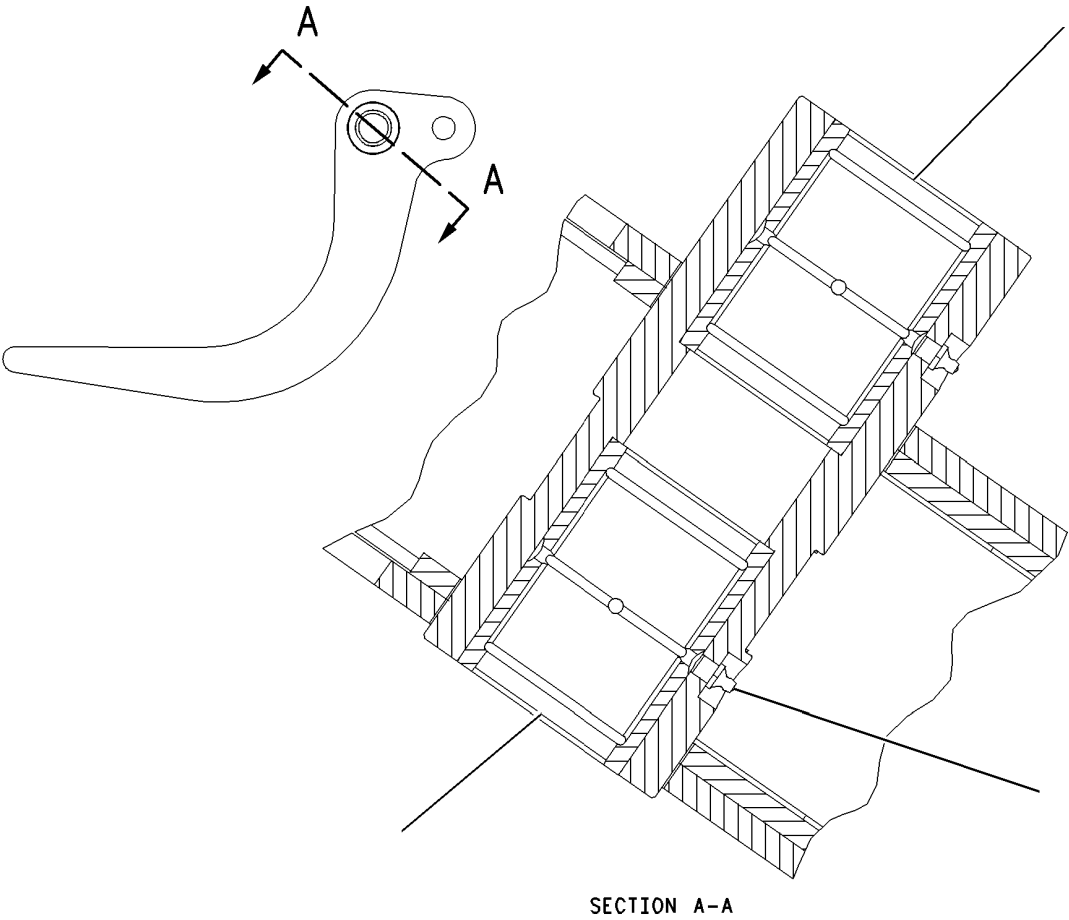


Ref.	Part number	Description	Qty	Code	Group page
1	3B-8489	FITTING-GREASE (1/8-27 PTF)	2		
2	178-4712	BUSHING	2		

195-3954 ARM GP-GRAPPLE

195-3954 ARM GP-GRAPPLE S/N CFR207-339 PART OF 198-7010 ARM AR-GRAPPLE ALSO AN ATTACHMENT

Drawing 1 of 1

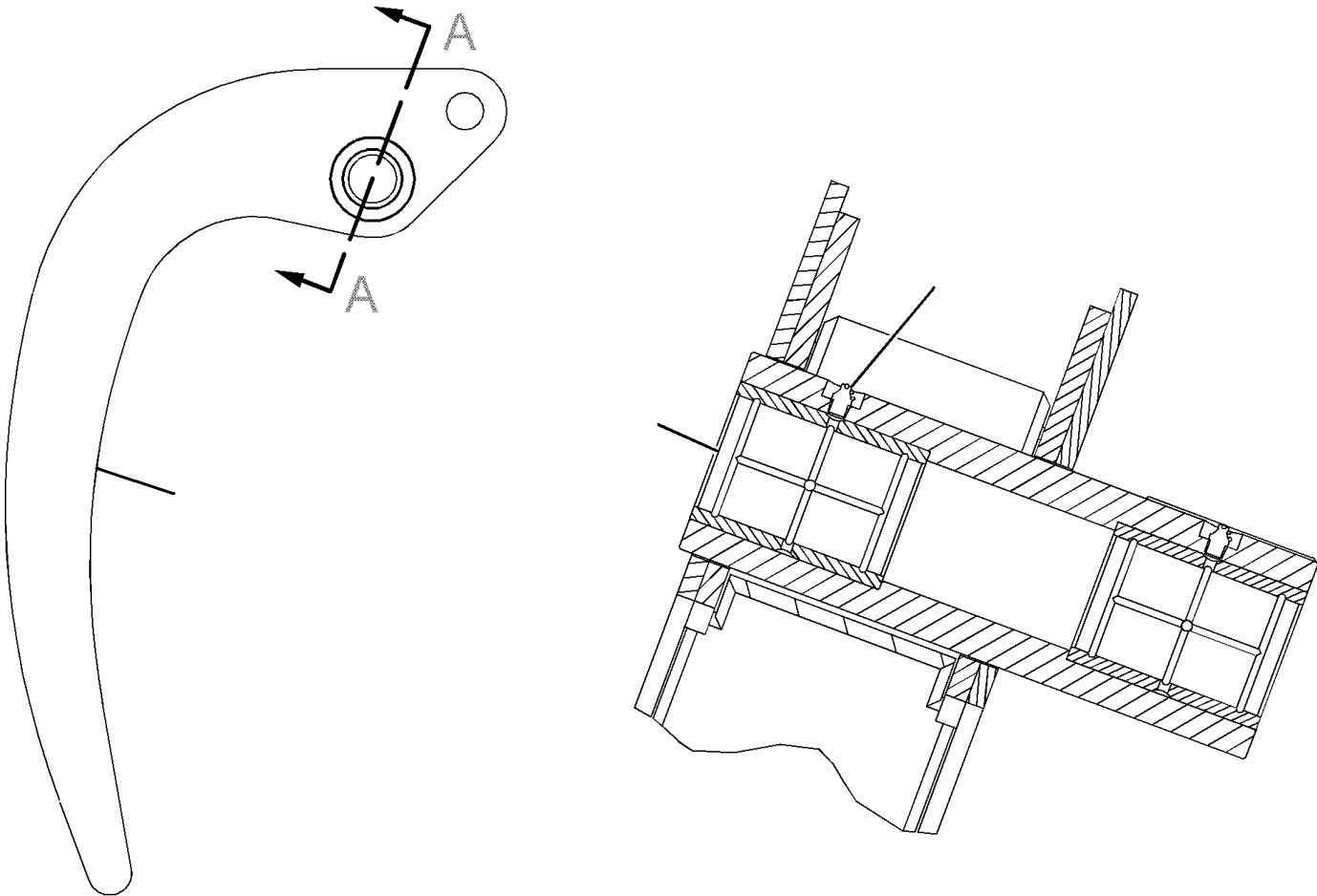


Ref.	Part number	Description	Qty	Code	Group page
1	3B-8489	FITTING-GREASE (1/8-27 PTF)	2		
2	178-4712	BUSHING	2		

227-4669 ARM GP-GRAPPLE

227-4669 ARM GP-GRAPPLE S/N CFR207-339 PART OF 198-7010 ARM AR-GRAPPLE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3B-8489	FITTING-GREASE (1/8-27 PTF)	2		
2	178-4712	BUSHING	2		
3	227-4670	ARM AS-GRAPPLE	1		

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