

CATERPILLAR HM312

DJP / SEBP4178

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Basic engine	

377-1579 HARNESS AS-WORK TOOL

377-1579 HARNESS AS-WORK TOOL PART OF 382-6180 KIT-CONVERSION AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	213-0139	PIN (4-MM)	6		
	115-1052	PIN-CONNECTOR	6		
	9W-0852	PIN-CONNECTOR (14-GA TO 16-GA)	1		
	172-3998	PLUG AS	1		
	8T-8737	PLUG-SEAL	10		
	344-6145	RECEPTACLE AS (14-PIN)	1		
	317-1204	SLEEVE (24-CM)			

378-3723 HARNESS AS-WORK TOOL

378-3723 HARNESS AS-WORK TOOL PART OF 382-6180 KIT-CONVERSION FOR USE WITH D-SERIES SKID STEER LOADERS AN ATTACHMENT

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

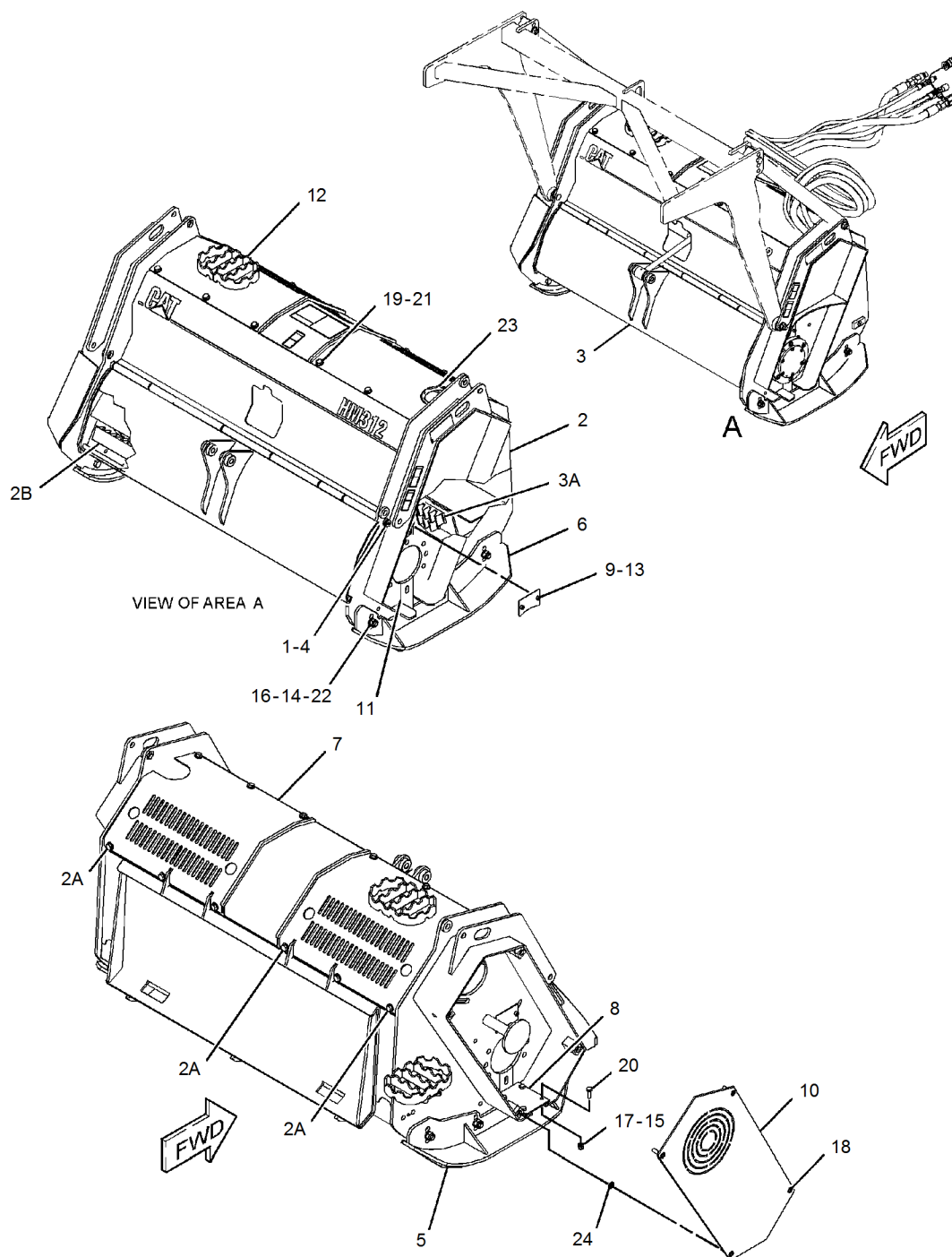
Ref.	Part number	Description	Qty	Code	Group page
	344-6144	PLUG AS-CONNECTOR (14-PIN)	1		
	8T-8737	PLUG-SEAL	6		
	8T-8730	SOCKET-CONNECTOR (16-GA TO 18-GA)	18		
	9W-0844	SOCKET-CONNECTOR (14-GA TO 16-GA)	16		
	3S-2093	STRAP-CABLE	18		
	189-3158	SUPPRESSOR-ARC	4		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(7-CM)		E	
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(35-CM)		E	
	155-2270	KIT-CONNECTING PLUG (2-PIN)	13		
(INCLUDES PLUG AS,WEDGE & INTERFACE SEAL)					

CAT codes: E.

247-5845 FRAME GP-MULCHING HEAD

247-5845 FRAME GP-MULCHING HEAD PART OF 247-5844 HEAD GP-MULCHING

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	099-7197	PLUG	2		
2	247-5846	FRAME AS	1		
2A	8T-4244	NUT (M12X1.75-THD)	12	M	
2B	247-5873	PLATE-CHANNEL	10		
3	247-5847	PLATE AS-COVER (MULCHING HEAD)	1		

247-5845 FRAME GP-MULCHING HEAD (continued)

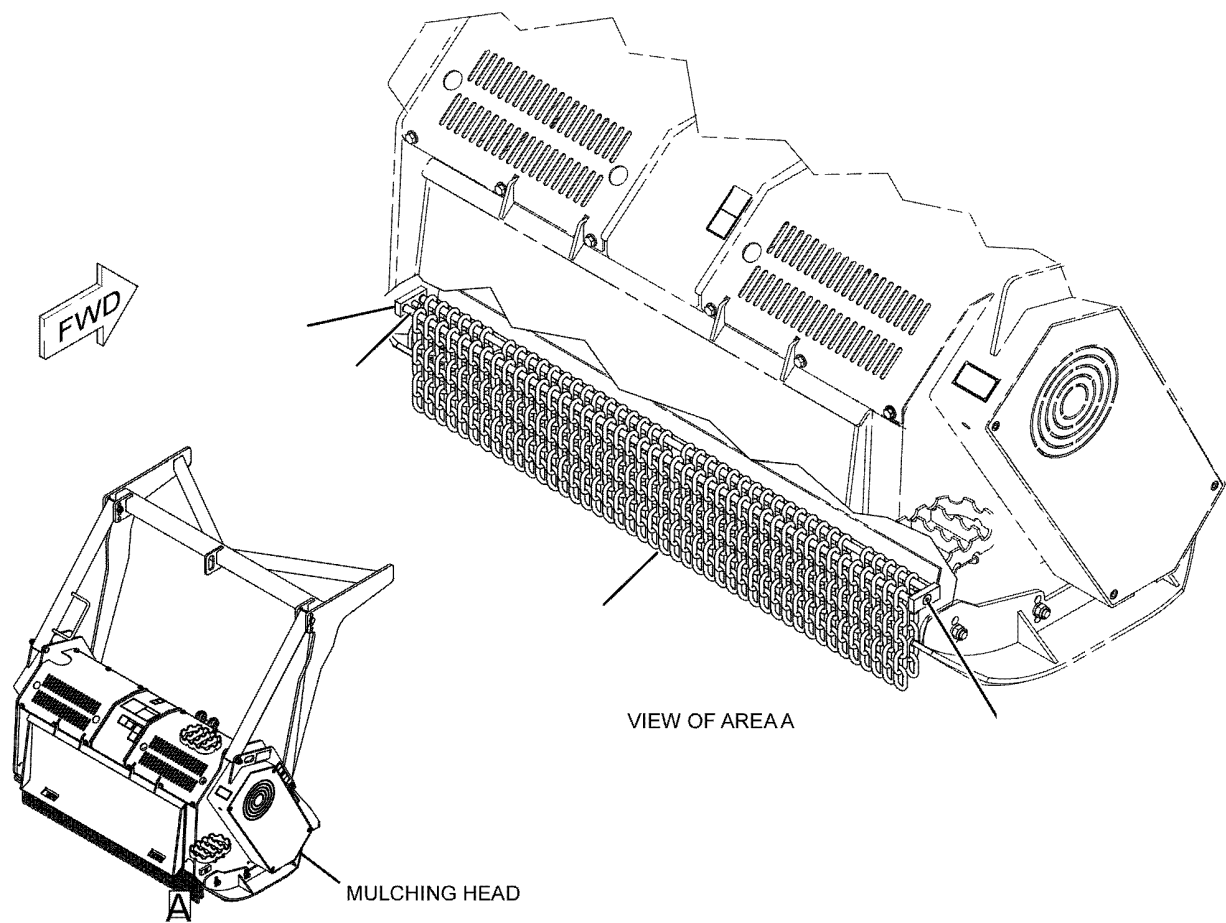
Ref.	Part number	Description	Qty	Code	Group page
3A	247-5873	PLATE-CHANNEL	5		
4	247-5848	PIN-PIVOT	1		
5	247-5849	PLATE AS-SKID (RH)	1		
6	247-5872	PLATE AS-SKID (LH)	1		
7	247-5874	PLATE-COVER (TOP, LH)	1		
8	247-5875	PLATE (RH)	1		
9	247-5881	PLATE-COVER (SIDE)	2		
10	247-5882	PLATE AS-COVER (RH)	1		
11	254-5991	PLATE (SIDE)	2		
12	255-2423	PLATE AS-COVER (TOP, RH)	1		
13	170-6705	BOLT-SOCKET HEAD (M8X1.25X12-MM)	4	M	
14	176-5311	LOCKNUT (M16X2-THD)	6	M	
15	3B-4507	LOCKWASHER	4		
16	3B-4510	LOCKWASHER	6		
17	8T-0389	LOCKNUT (M10X1.5-THD)	4	M	
18	8T-0343	BOLT-SOCKET HEAD (M12X1.75X55-MM)	4	M	
19	8T-4139	BOLT (M12X1.75X30-MM)	12	M	
20	8T-4195	BOLT (M10X1.5X30-MM)	4	M	
21	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	12		
22	8T-7338	BOLT (M16X2X45-MM)	6	M	
23	3E-8299	SEAL (26-CM)		E	
24	8R-8847	RETAINER-SPRING	4		

CAT codes: E, M.

247-5883 GUARD GP-BOTTOM -DEBRIS BARRIER

247-5883 GUARD GP-BOTTOM -DEBRIS BARRIER PART OF 247-5844 HEAD GP-MULCHING

Drawing 1 of 1



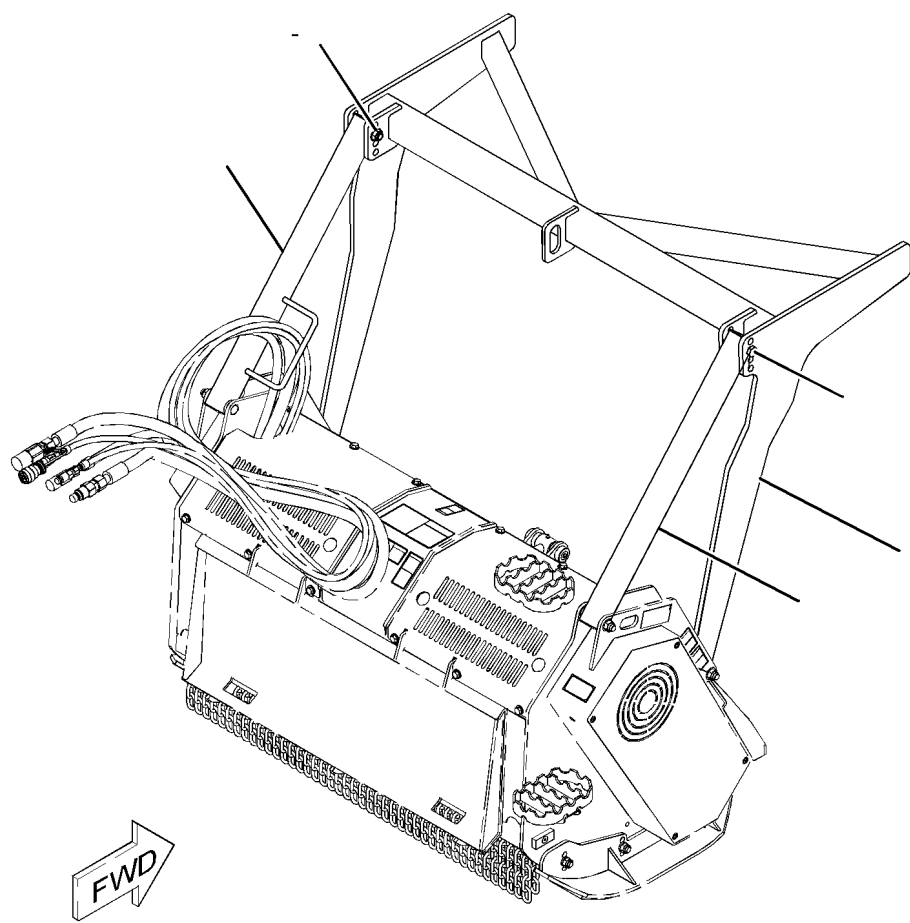
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	247-5884	SHAFT-SUPPORT	2		
2	247-5885	CHAIN	85	B	
3	247-5886	PLATE-BLOCK	2		
4	3E-4310	SCREW-HEX HEAD (M10X1.5X30-MM)	2	M	

CAT codes: B, M.

247-5850 GUARD GP-MULCHING HEAD

247-5850 GUARD GP-MULCHING HEAD PART OF 247-5900 HEAD AR-MULCHING

Drawing 1 of 1



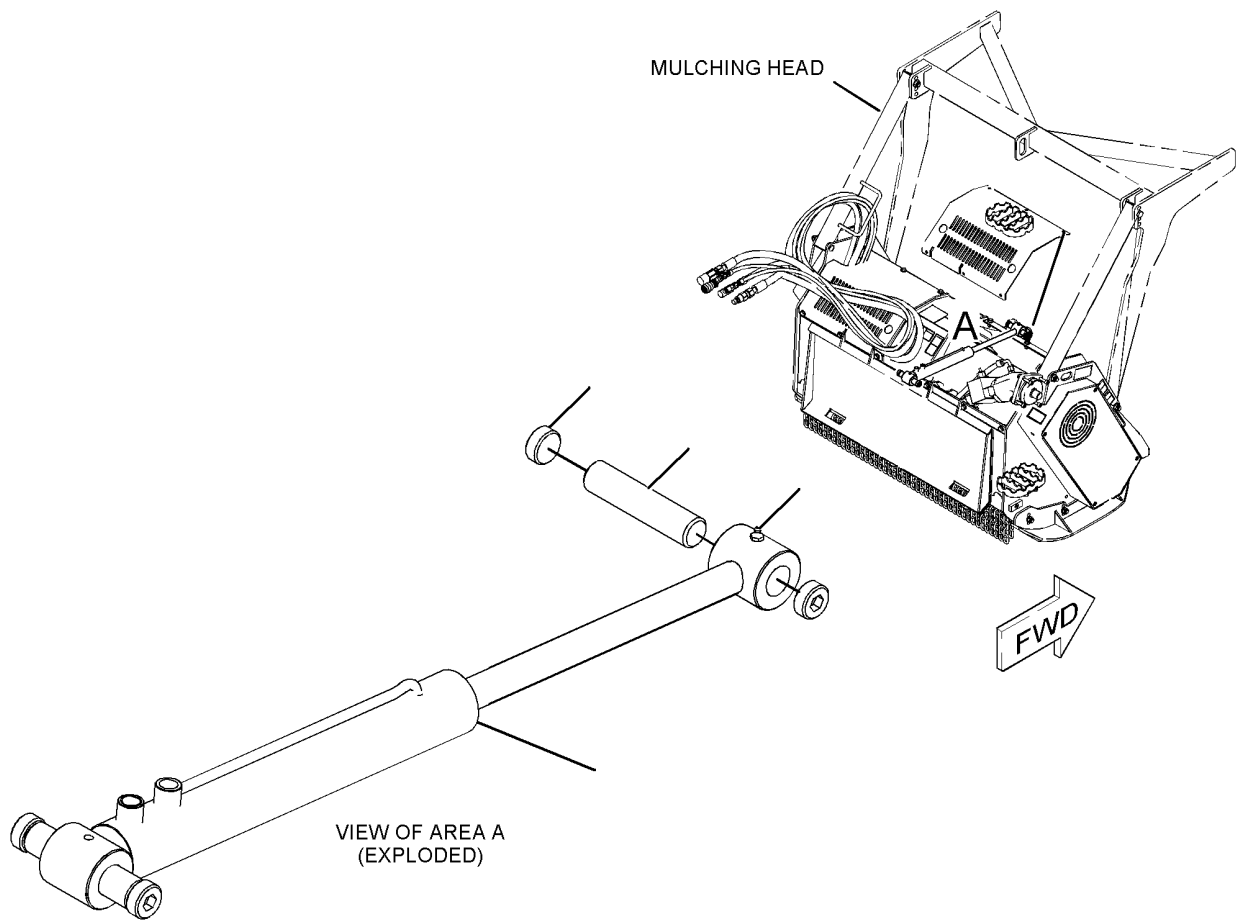
Ref.	Part number	Description	Qty	Code	Group page
1	130-8850	NUT (M18X2.5-THD)	6	M	
2	247-5842	SUPPORT-FRAME	1		
3	247-5843	FRAME AS-GUARD	1		
4	255-8646	SUPPORT-FRAME (RH)	1		
5	255-8933	BOLT (M18X2.5X110-MM)	6	M	
6	8T-4994	WASHER-HARD (20X36.5X3.5-MM THK)	6		

CAT codes: M.

253-6947 CYLINDER & MTG GP-MULCHING HD

253-6947 CYLINDER & MTG GP-MULCHING HD PART OF 253-6950 HYDRAULIC GP-MULCHING HEAD

Drawing 1 of 1



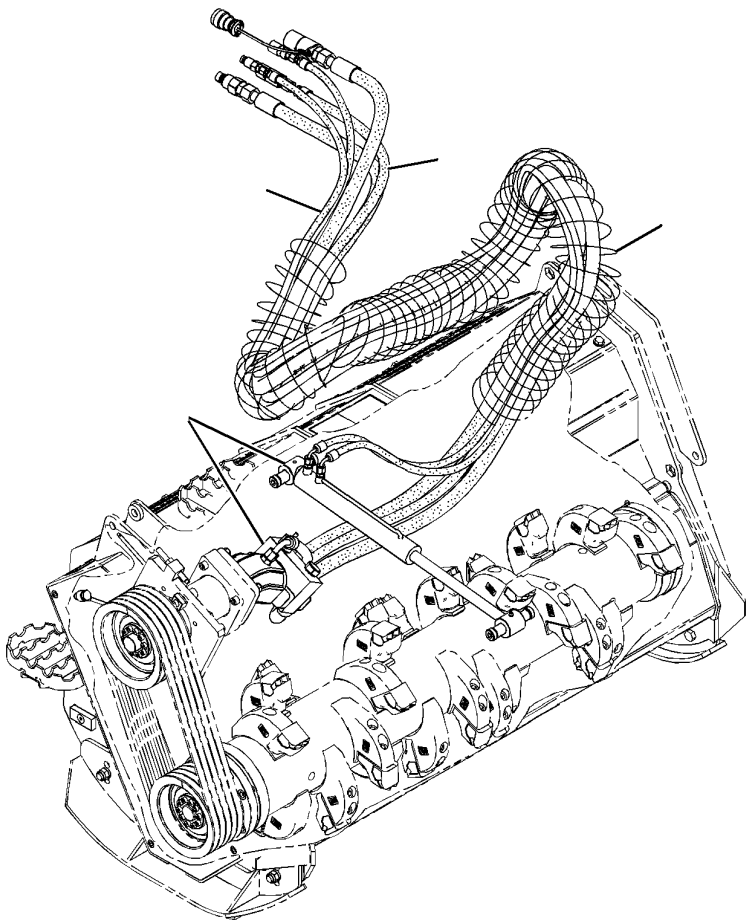
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	5W-2819	FITTING-GREASE	1		
2	253-6948	CYLINDER GP-HYDRAULIC	1	J	
3	260-1841	PIN	2		
4	260-1846	PLUG	4		
AVAILABLE REPAIR KIT(S):					
	253-6949	KIT-SEAL	1	J	

CAT codes: J.

260-5166 HYDRAULIC AR-MULCHING HEAD

260-5166 HYDRAULIC AR-MULCHING HEAD PART OF 247-5900 HEAD AR-MULCHING

Drawing 1 of 1



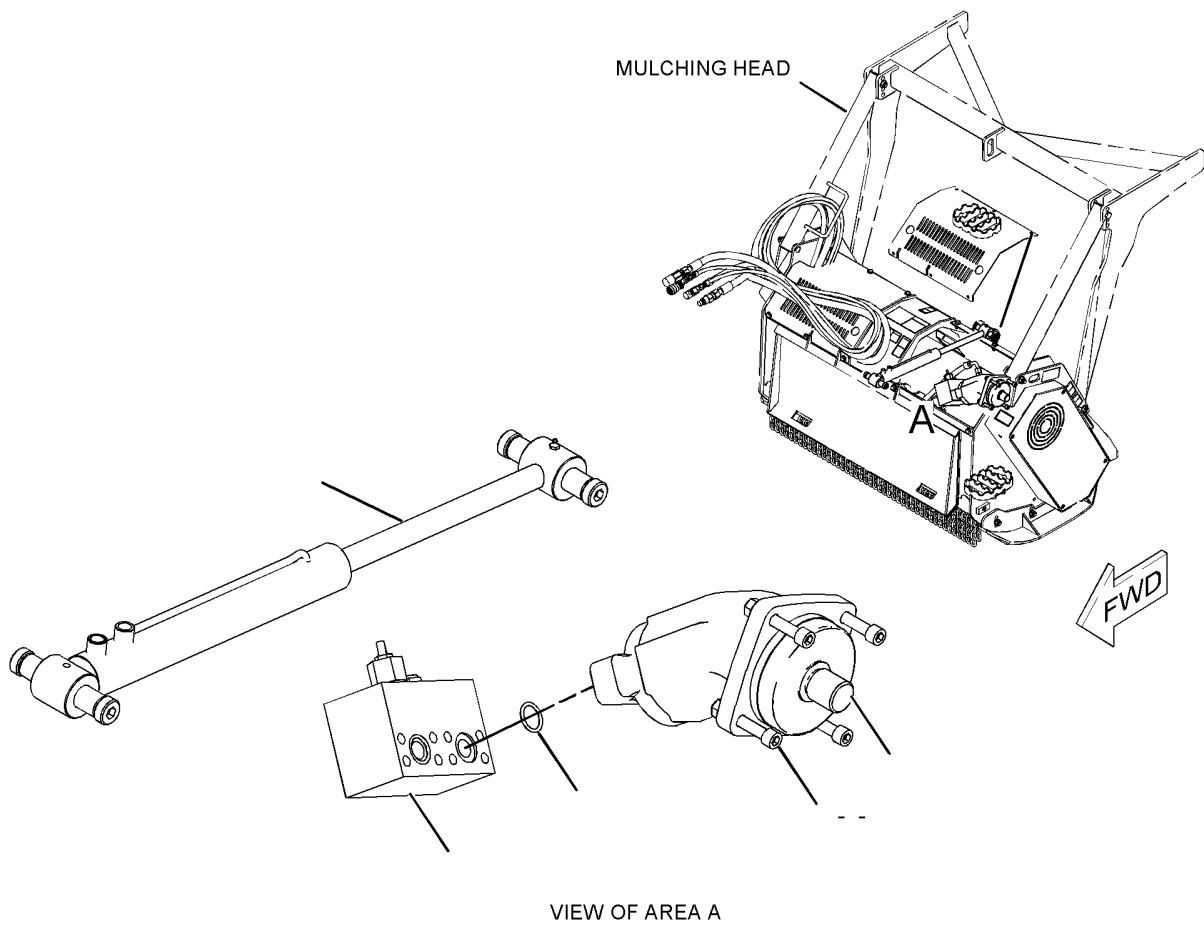
Ref.	Part number	Description	Qty	Code	Group page
1	253-6950	HYDRAULIC GP-MULCHING HEAD	1	Y	
2	260-3616	LINES GP-CONNECTING	1	Y	
3	260-3615	LINES GP-CYLINDER	1	Y	
4	161-5102	GUARD (2.9-M)		D	

CAT codes: D, Y.

253-6950 HYDRAULIC GP-MULCHING HEAD

253-6950 HYDRAULIC GP-MULCHING HEAD PART OF 260-5166 HYDRAULIC AR-MULCHING HEAD

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-8443	BOLT-SOCKET HEAD (M12X1.75X77-MM)	4	M	
2	253-6944	MANIFOLD GP-CONTROL	1	H	
	2M-9780	SEAL-O-RING	1		
	008-2103	SEAL-O-RING	1		
	155-9644	SEAL	4		
3	253-6947	CYLINDER & MTG GP-MULCHING HD	1	Y	
4	260-2657	MOTOR GP-PISTON	1	J	
5	8M-4988	SEAL-O-RING	2		
6	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	4		
7	8T-4244	NUT (M12X1.75-THD)	4	M	
AVAILABLE REPAIR KIT(S):					
	255-8681	KIT-SEAL (PISTON MOTOR)	1	J	

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