

CATERPILLAR VT60

P2Z / SEBP3799

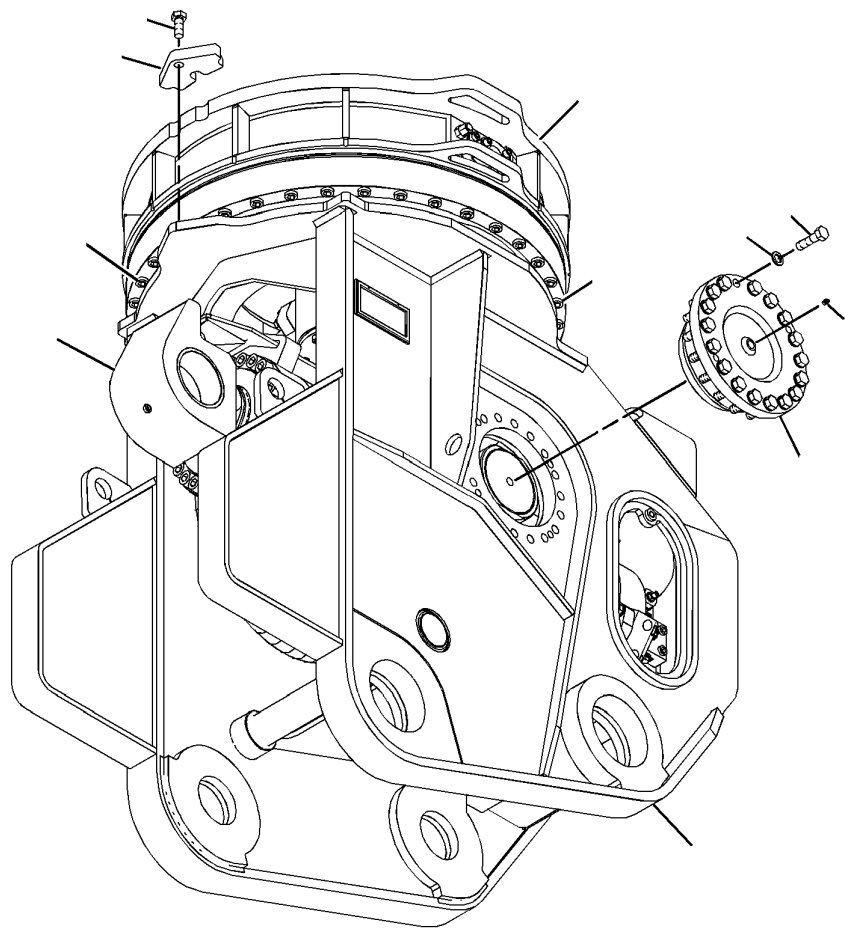
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Basic engine	

343-9625 HOUSING GP-MULTI-PROCESSOR

343-9625 HOUSING GP-MULTI-PROCESSOR S/N P2Z1-UP PART OF 329-4198 MULTI-PROCESSOR AR

Drawing 1 of 1



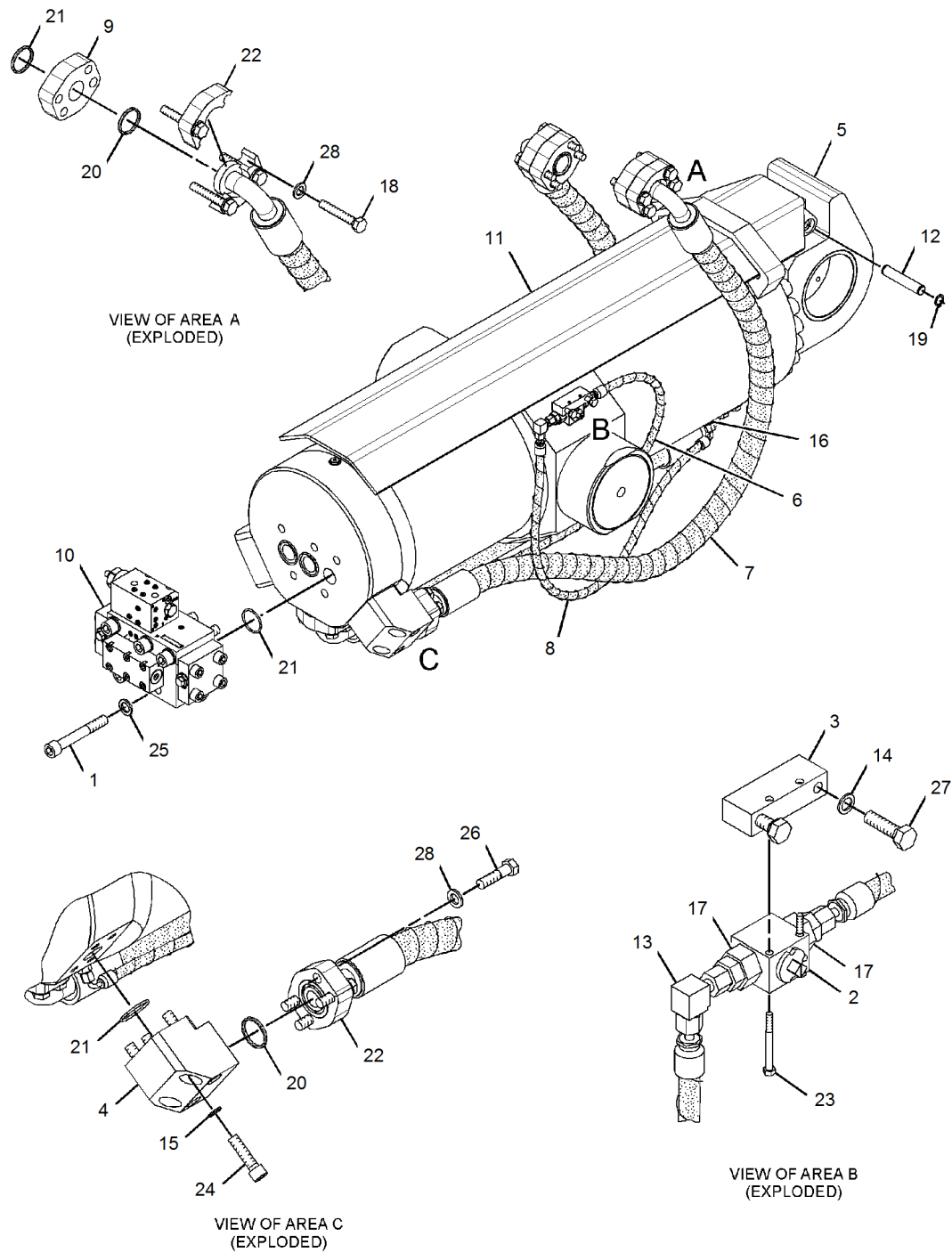
Ref.	Part number	Description	Qty	Code	Group page
1	5W-2817	FITTING-GREASE	2		
2	172-1109	BUSHING	2		
3	172-1120	LOCK	1		
4	318-6963	HOUSING AS (LOWER)	1		
5	329-4200	ROTATOR GP-HYDRAULIC	1	Y	
6	342-7060	CYLINDER & VALVE GP	1	Y	
7	174-6480	BOLT-SOCKET HEAD (M20X2.5X120-MM)	36	M	
8	8T-4123	WASHER (3.62X5.75X0.375-MM THK)	36		
9	8T-4141	BOLT (M20X2.5X70-MM)	36	M	
10	8T-6430	BOLT (M20X2.5X50-MM)	1	M	

CAT codes: M, Y.

342-7060 CYLINDER & VALVE GP

342-7060 CYLINDER & VALVE GP S/N P2Z1-UP PART OF 343-9625 HOUSING GP-MULTI-PROCESSOR Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	144-5606	BOLT-SOCKET HEAD (M20X2.5X140-MM)	5		
2	170-5593	VALVE	1		
3	170-5594	PLATE-MOUNTING	1		
4	172-1114	FLANGE	2		
5	172-2205	CYLINDER GP-HYDRAULIC	1	Y	

342-7060 CYLINDER & VALVE GP (continued)

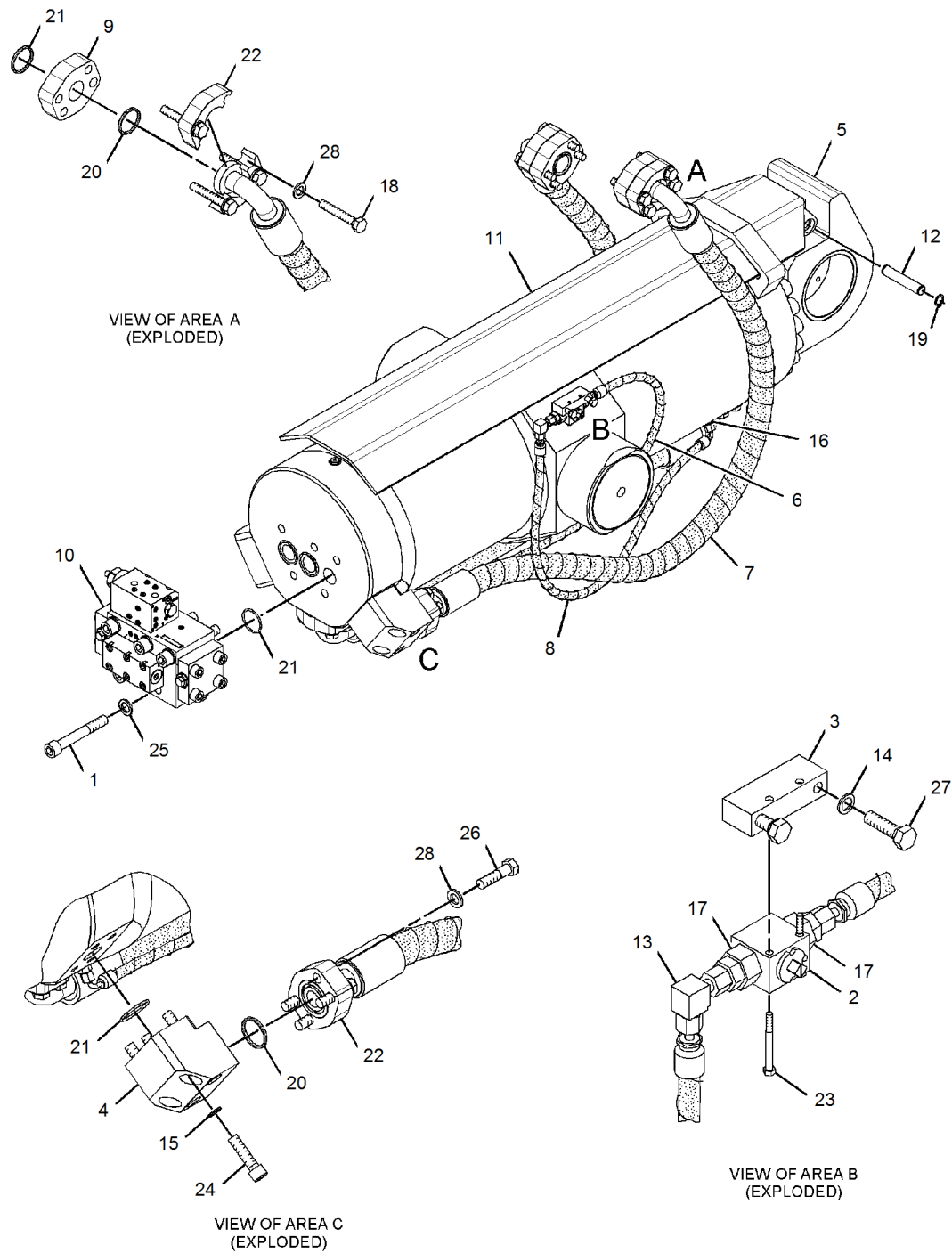
Ref.	Part number	Description	Qty	Code	Group page
6	172-8514	HOSE AS	1	I	
7	173-2970	HOSE AS	2	I	
8	173-2971	HOSE AS	1	I	
9	187-2044	FLANGE	2		
10	208-5125	VALVE GP-SPEED CONTROL	1	Y	
11	343-1840	PLATE AS-COVER (CYLINDER)	1		
12	343-1846	PIN	1		
13	148-8351	ELBOW AS	1		
	4J-5477	SEAL-O-RING	1		
	6V-9849	ELBOW	1		
14	159-1118	LOCKWASHER	2		
15	159-1121	LOCKWASHER	8		
16	170-5121	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
17	170-5122	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-2254	SEAL	1		
18	170-8555	BOLT (M16X2X90-MM)	8	M	
19	177-1448	RING-RETAINING	2		
20	1P-3705	SEAL-RECTANGULAR	4		
21	4J-0524	SEAL-O-RING	7		
22	5P-8077	FLANGE-HALF	8		
23	8T-0638	BOLT (M5X0.8X50-MM)	2	M	
24	8T-2393	BOLT-SOCKET HEAD (M16X2X60-MM)	8	M	
25	8T-4123	WASHER (3.62X5.75X0.375-MM THK)	5		
26	8T-4140	BOLT (M16X2X60-MM)	8	M	
27	8T-4196	BOLT (M10X1.5X35-MM)	2	M	
28	9X-8257	WASHER (17.5X30X3.5-MM THK)	16		

CAT codes: I, M, Y.

342-7060 CYLINDER & VALVE GP

342-7060 CYLINDER & VALVE GP S/N P2Z1-UP PART OF 343-9625 HOUSING GP-MULTI-PROCESSOR Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	144-5606	BOLT-SOCKET HEAD (M20X2.5X140-MM)	5		
2	170-5593	VALVE	1		
3	170-5594	PLATE-MOUNTING	1		
4	172-1114	FLANGE	2		
5	172-2205	CYLINDER GP-HYDRAULIC	1	Y	

342-7060 CYLINDER & VALVE GP (continued)

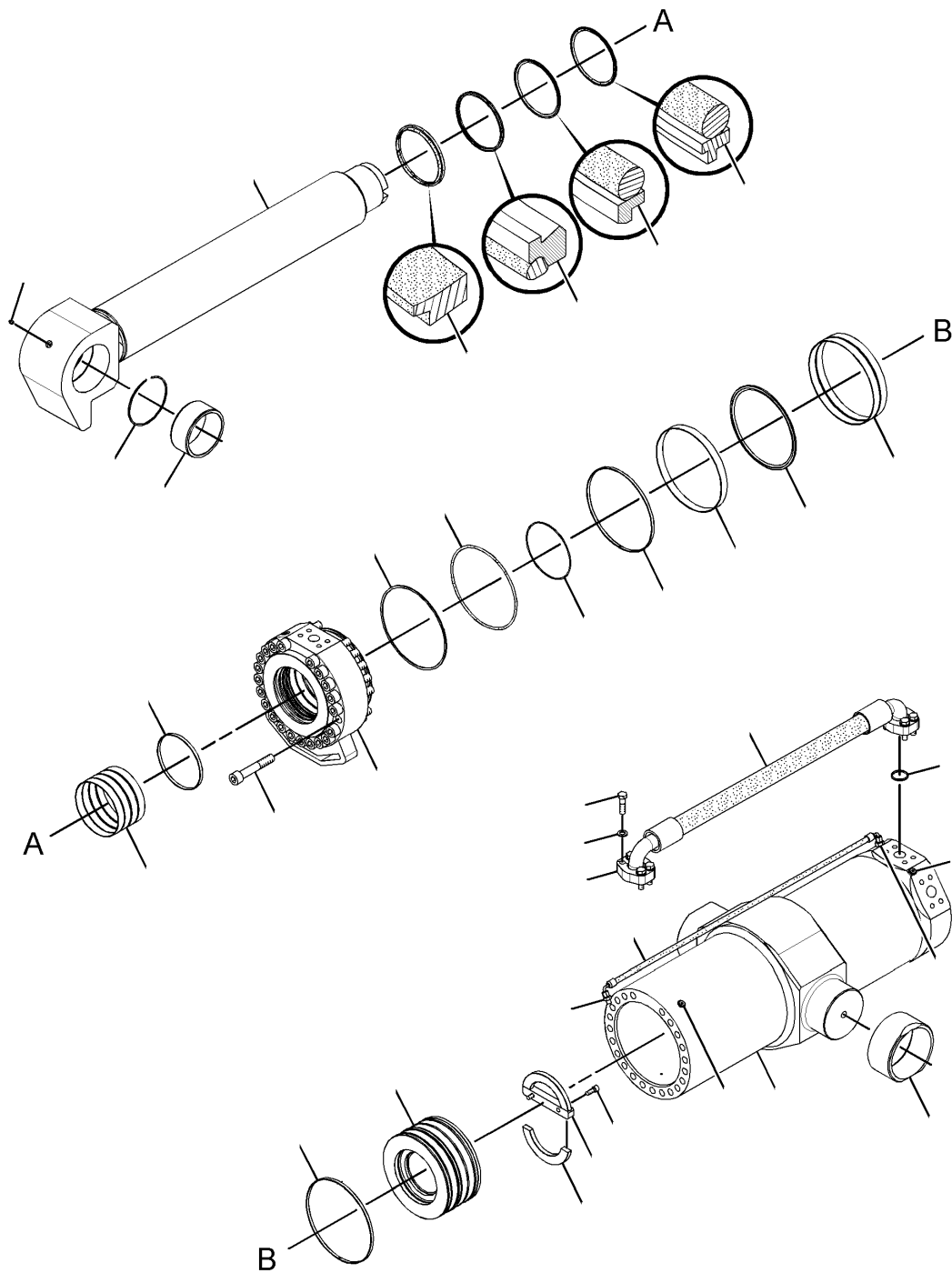
Ref.	Part number	Description	Qty	Code	Group page
6	172-8514	HOSE AS	1	I	
7	173-2970	HOSE AS	2	I	
8	173-2971	HOSE AS	1	I	
9	187-2044	FLANGE	2		
10	420-6425	VALVE GP-SPEED CONTROL	1	CY	
11	343-1840	PLATE AS-COVER (CYLINDER)	1		
12	343-1846	PIN	1		
13	148-8351	ELBOW AS	1		
	4J-5477	SEAL-O-RING	1		
	6V-9849	ELBOW	1		
14	159-1118	LOCKWASHER	2		
15	159-1121	LOCKWASHER	8		
16	170-5121	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
17	170-5122	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-2254	SEAL	1		
18	170-8555	BOLT (M16X2X90-MM)	8	M	
19	177-1448	RING-RETAINING	2		
20	1P-3705	SEAL-RECTANGULAR	4		
21	4J-0524	SEAL-O-RING	7		
22	5P-8077	FLANGE-HALF	8		
23	8T-0638	BOLT (M5X0.8X50-MM)	2	M	
24	8T-2393	BOLT-SOCKET HEAD (M16X2X60-MM)	8	M	
25	8T-4123	WASHER (3.62X5.75X0.375-MM THK)	5		
26	8T-4140	BOLT (M16X2X60-MM)	8	M	
27	8T-4196	BOLT (M10X1.5X35-MM)	2	M	
28	9X-8257	WASHER (17.5X30X3.5-MM THK)	16		

CAT codes: C, I, M, Y.

172-2205 CYLINDER GP-HYDRAULIC

172-2205 CYLINDER GP-HYDRAULIC S/N P2Z1-UP 280-MM (11-IN) BORE X 800-MM (31.5-IN) STROKE PART OF 342-7060 CYLINDER & VALVE GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	095-0948	FITTING-GREASE	1		
2	169-4641	BUSHING	2		
3	174-7752	HOSE AS	1	I	
4	174-7753	HOSE AS	1	I	

172-2205 CYLINDER GP-HYDRAULIC (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	432-2853	CYLINDER AS	1		
6	174-7755	PISTON	1		
7	174-7757	HEAD	1		
8	175-5080	SEAL-WIPER	1	J	
9	175-5081	SEAL AS	1	J	
10	175-5082	SEAL AS	1	J	
11	175-5083	SEAL AS	1	J	
12	175-5084	RING-WEAR	4	J	
13	175-5085	RING-WEAR	1	J	
14	175-5087	SEAL AS	1	J	
15	175-5090	RING-WEAR	2	J	
16	175-5180	PLATE-LOCK	1		
17	175-5182	RING-HALF	2		
18	175-6217	RING-BACKUP	1	J	
19	175-6251	BUSHING	2		
20	175-6695	RING-RETAINING	2		
21	214-1690	RING-WEAR	3	J	
22	287-0283	VALVE GP-RELIEF	1		
	6V-8350	SEAL-O-RING	1		
	9X-7680	SEAL-O-RING	1		
23	318-8834	ROD-HYDRAULIC CYLINDER	1		
24	170-5121	ADAPTER AS	1		
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
25	170-5123	PLUG AS	2		
(EACH INCLUDES)					
	162-6816	SEAL	1		
26	175-5086	SEAL-O-RING	1	J	
27	175-5088	SEAL-O-RING	1	J	
28	175-6608	BOLT-SOCKET HEAD (M24X3X140-MM)	22	M	
29	1P-3705	SEAL-RECTANGULAR	2		
30	5P-8077	FLANGE-HALF	4		
31	8T-3957	BOLT-SOCKET HEAD (M12X1.75X30-MM)	2	M	
32	8T-4140	BOLT (M16X2X60-MM)	8	M	

172-2205 CYLINDER GP-HYDRAULIC (continued)

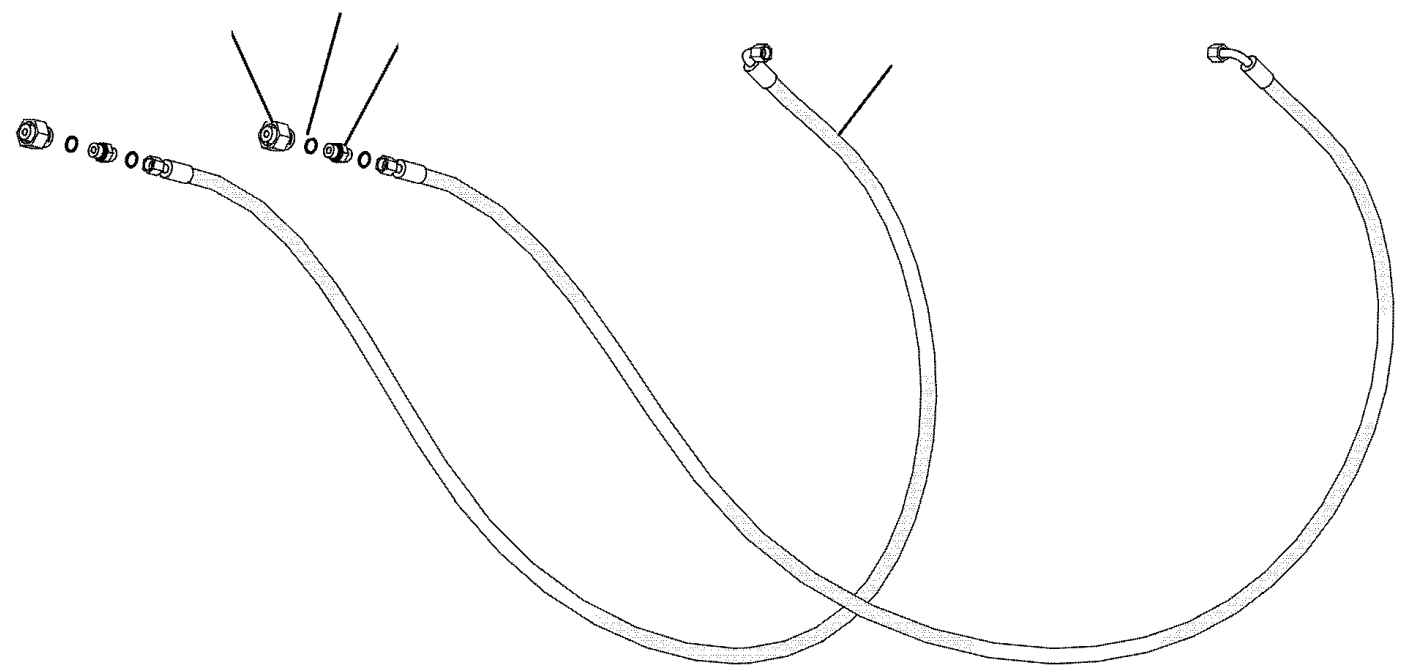
Ref.	Part number	Description	Qty	Code	Group page
33	9X-8257	WASHER (17.5X30X3.5-MM THK)	8		
AVAILABLE REPAIR KIT(S):					
	175-6581	KIT-SEAL (CYLINDER)		J	

CAT codes: I, J, M.

177-5026 LINES GP-CONNECTING

177-5026 LINES GP-CONNECTING S/N P2Z1-UP PART OF 186-0126 LINES GP-CONNECTING AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	126-1540	FITTING AS-HYDRAULIC (QUICK DISCONNECT, MALE)	2		
2	177-5133	HOSE AS	2	I	
3	6V-8731	UNION	2		
4	6V-8398	SEAL-O-RING	4		

CAT codes: I.

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