

CATERPILLAR MP40

AMB / SEBP3163

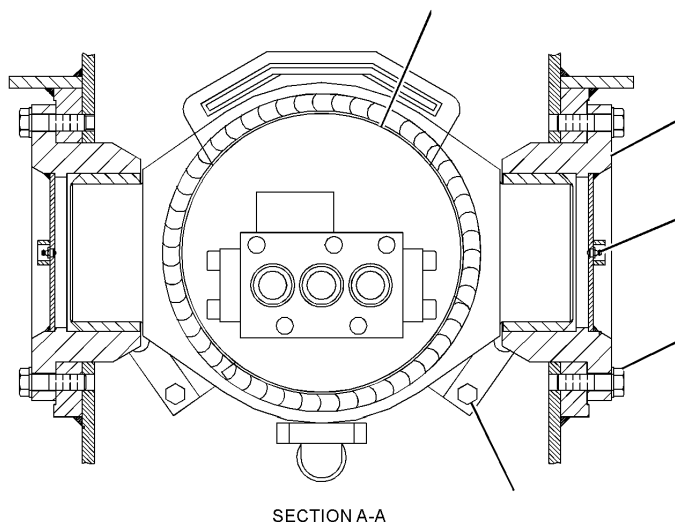
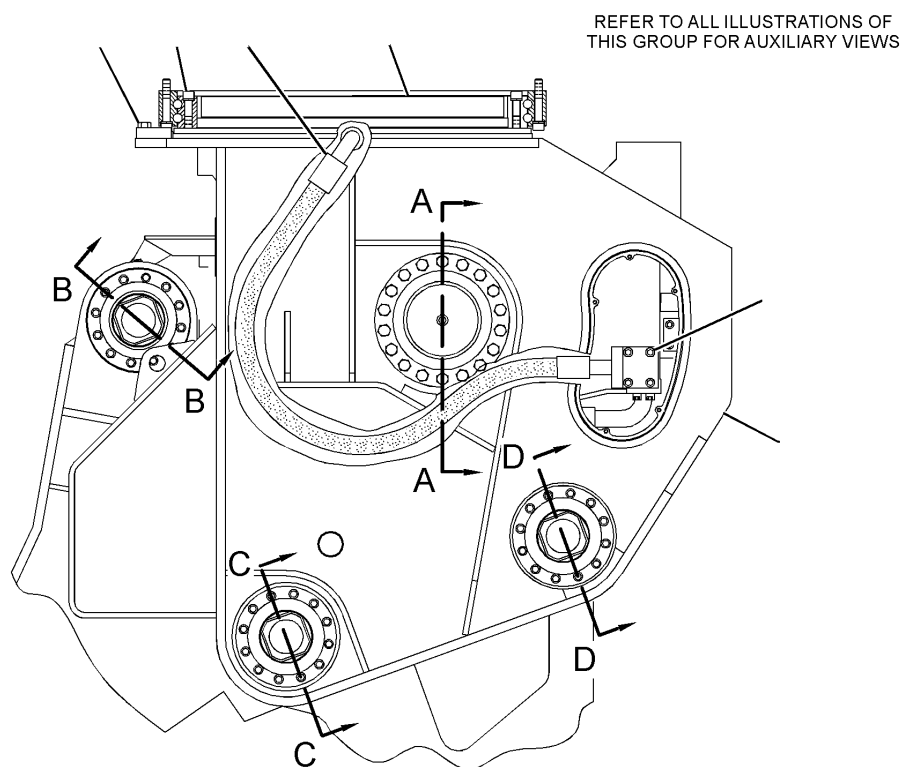
Contents

Section	Page
Basic engine	2
Hydraulic system	6
Cooling system	
Basic engine	
Basic engine	

172-1104 HOUSING GP-MULTI-PROCESSOR

172-1104 HOUSING GP-MULTI-PROCESSOR S/N AMB1-UP; AMW1-UP PART OF 179-6734 HOUSING GP-MULTI-PROCESSOR

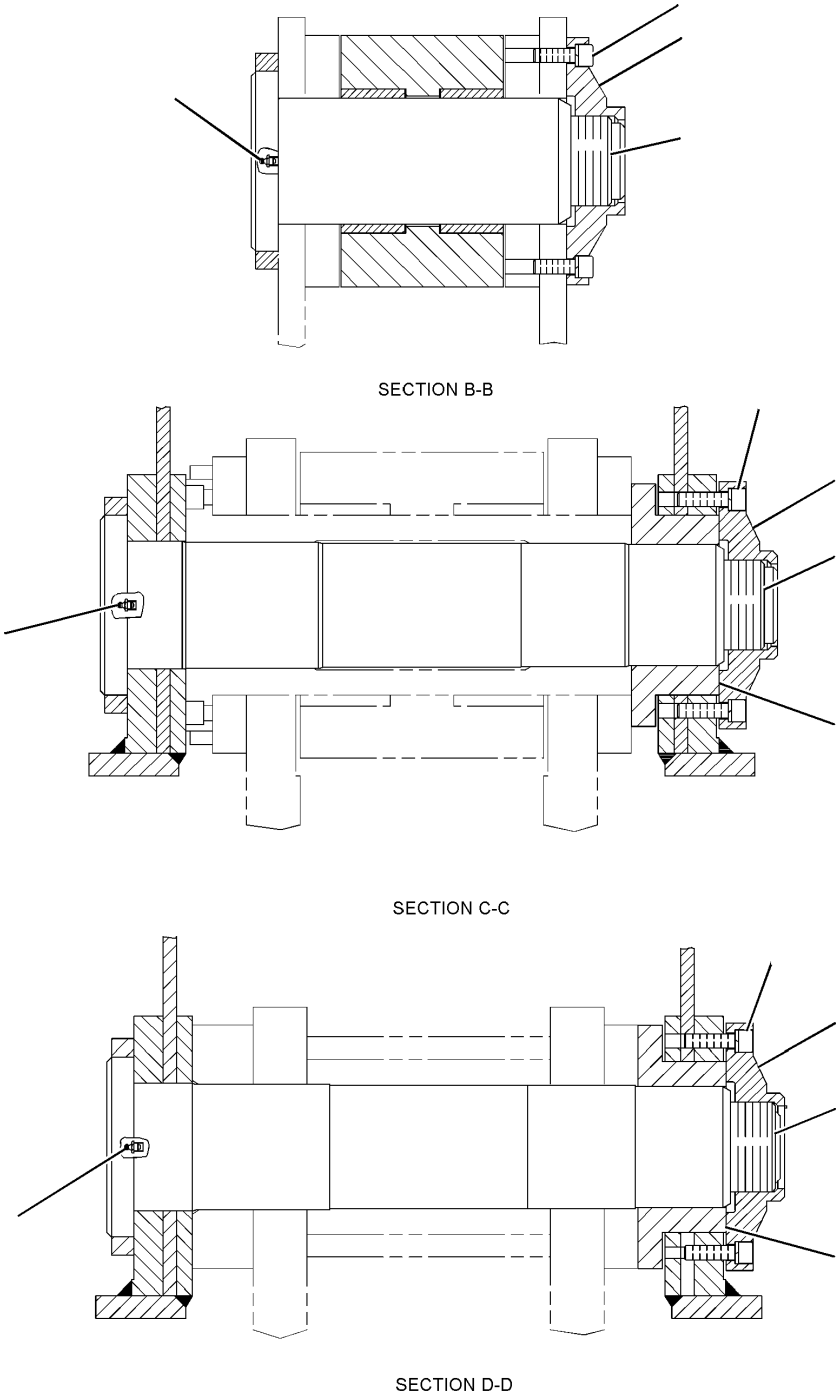
Drawing 1 of 2



SECTION A-A

172-1104 HOUSING GP-MULTI-PROCESSOR (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	172-1105	HOUSING AS	1		
2	172-1106	PIN	2		
3	172-1107	PIN	1		
4	169-8909	NUT (M100X4-THD)	3	M	
5	8T-2393	BOLT-SOCKET HEAD (M16X2X60-MM)	22	M	
6	172-1109	BUSHING	2		

172-1104 HOUSING GP-MULTI-PROCESSOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	8T-4141	BOLT (M20X2.5X70-MM)	36	M	
8	145-4078	LOCKWASHER	36		
9	5W-2817	FITTING-GREASE	5		
10	172-1110	BUSHING	2		
11	159-1121	LOCKWASHER	22		
15	172-1113	CYLINDER & VALVE GP	1	Y	
16	173-2970	HOSE AS	2	I	
17	172-1114	FLANGE	2		
18	1P-3705	SEAL-RECTANGULAR	2		
19	5P-8077	FLANGE-HALF	4		
20	172-1119	GEAR & BEARING GP	1		
21	174-6480	BOLT-SOCKET HEAD (M20X2.5X120-MM)	72	M	
22	172-1120	LOCK	1		
23	8T-6430	BOLT (M20X2.5X50-MM)	1	M	
24	4J-0524	SEAL-O-RING	2		

CAT codes: I, M, Y.

179-6734 HOUSING GP-MULTI-PROCESSOR

179-6734 HOUSING GP-MULTI-PROCESSOR S/N AMB1-UP; AMW1-UP PART OF 172-1232 MULTI-PROCESSOR AR

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

Ref.	Part number	Description	Qty	Code	Group page
	171-8110	ROTATOR GP-HYDRAULIC	1	Y	
S/N AMB1-344; AMW1-344					
	216-7649	ROTATOR GP-HYDRAULIC	1	Y	
S/N AMB345-UP; AMW345-UP					
	172-1104	HOUSING GP-MULTI-PROCESSOR	1	Y	2

CAT codes: Y.

255-2301 CHART-CONNECTING LINES

255-2301 CHART-CONNECTING LINES S/N AMB1-UP; AMW1-UP AN ATTACHMENT

Drawing 1 of 1

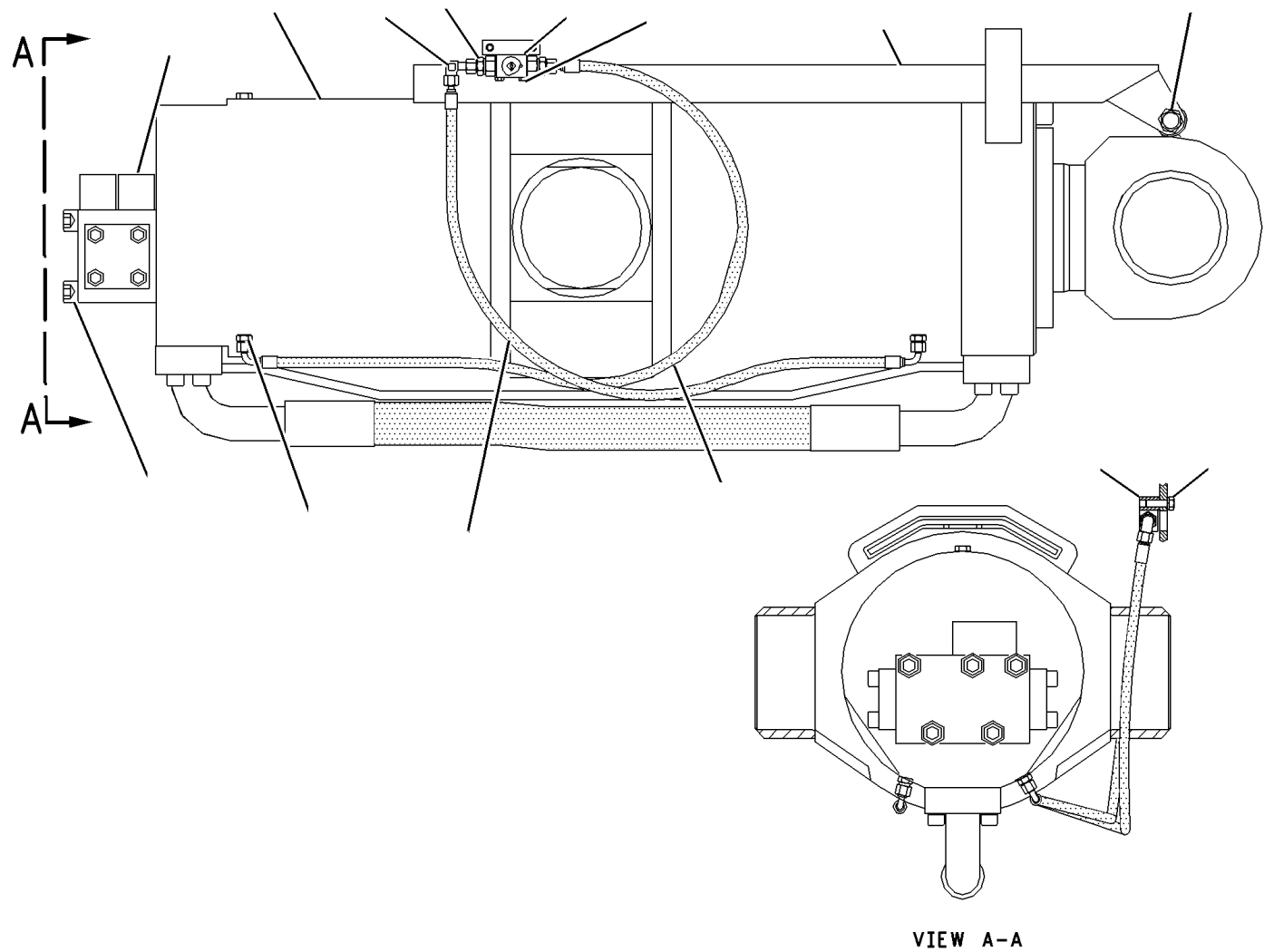
TOOL	MACHINE	LINES GP	FITTING GP			
			-3146	-3147	-3148	-3149
MP40	345B II	-3126	X			
	365B II	-6793	X			

Ref.	Part number	Description	Qty	Code	Group page
(PLEASE REFER TO CHART)					

172-1113 CYLINDER & VALVE GP

172-1113 CYLINDER & VALVE GP S/N AMB1-354; AMW1-106 PART OF 172-1104 HOUSING GP-MULTI-PROCESSOR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	172-2205	CYLINDER GP-HYDRAULIC	1	Y	
2	208-5125	VALVE GP-SPEED CONTROL	1	Y	
3	4J-0524	SEAL-O-RING	3		
4	144-5606	BOLT-SOCKET HEAD (M20X2.5X140-MM)	5		
5	8T-4123	WASHER (22X35X3.5-MM THK)	5		
6	170-5121	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
7	173-2971	HOSE AS	1	I	
8	170-5594	PLATE-MOUNTING	1		
9	8T-4196	BOLT (M10X1.5X35-MM)	2	M	

172-1113 CYLINDER & VALVE GP (continued)

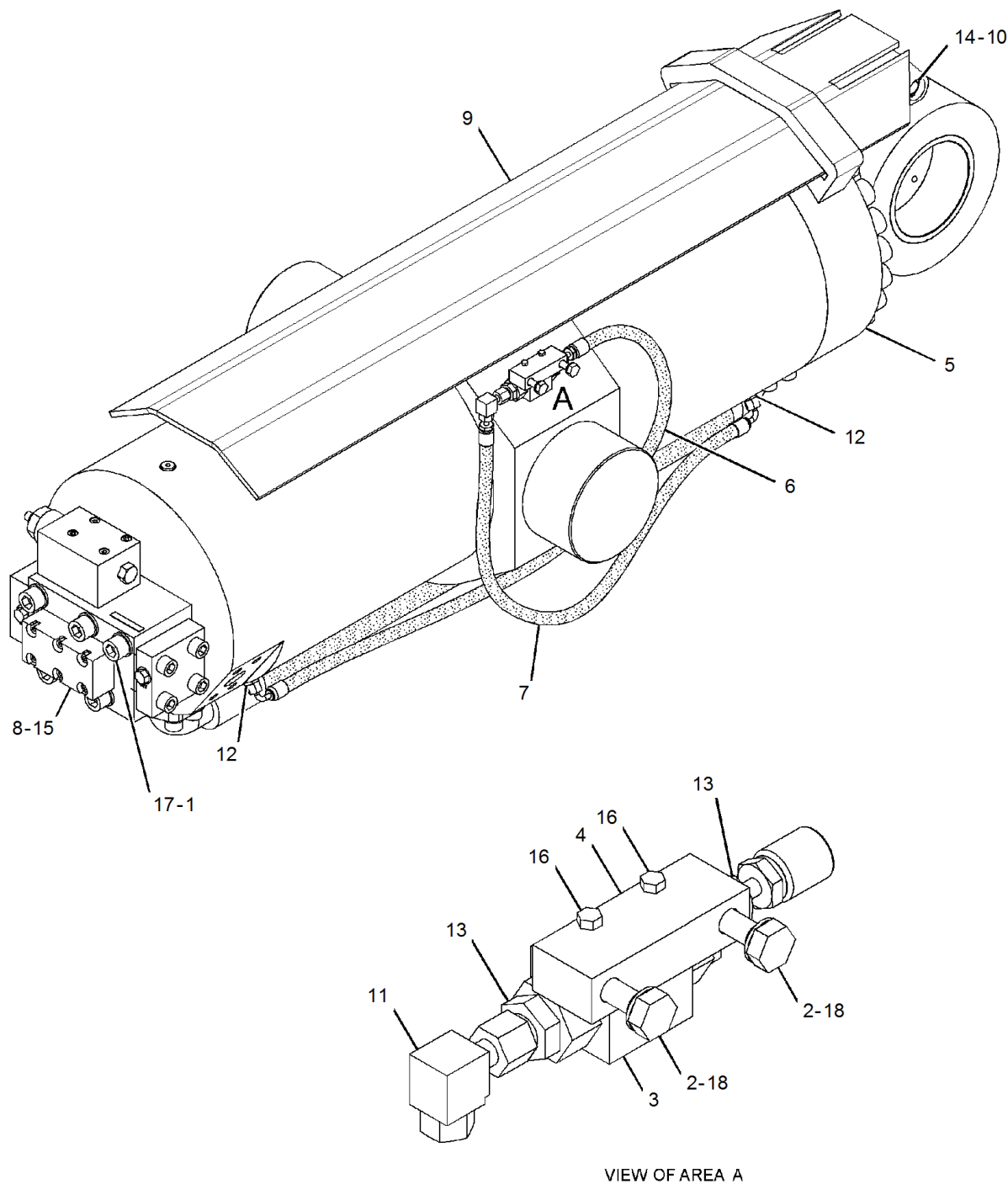
Ref.	Part number	Description	Qty	Code	Group page
10	159-1118	LOCKWASHER	2		
11	170-5593	VALVE	1		
12	8T-0638	BOLT (M5X0.8X50-MM)	2	M	
13	170-5122	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-2254	SEAL	1		
14	172-2209	COVER AS	1		
15	174-6393	BOLT-SOCKET HEAD (M20X2.5X80-MM)	1	M	
16	145-4078	LOCKWASHER	1		
17	148-8351	ELBOW AS	1		
	4J-5477	SEAL-O-RING	1		
	6V-9849	ELBOW	1		
18	172-8514	HOSE AS	1	I	

CAT codes: I, M, Y.

172-1113 CYLINDER & VALVE GP

172-1113 CYLINDER & VALVE GP S/N AMB355-UP; AMW107-UP PART OF 172-1104 HOUSING GP-MULTI-PROCESSOR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	144-5606	BOLT-SOCKET HEAD (M20X2.5X140-MM)	5		
2	159-1118	LOCKWASHER	2		
3	170-5593	VALVE	1		
4	170-5594	PLATE-MOUNTING	1		
5	172-2205	CYLINDER GP-HYDRAULIC	1	Y	

172-1113 CYLINDER & VALVE GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	172-8514	HOSE AS	1	I	
7	173-2971	HOSE AS	1	I	
8	208-5125	VALVE GP-SPEED CONTROL	1	Y	
9	343-1840	PLATE AS-COVER (CYLINDER)	1	C	
10	343-1846	PIN	1	C	
11	148-8351	ELBOW AS	1		
	4J-5477	SEAL-O-RING	1		
	6V-9849	ELBOW	1		
12	170-5121	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
13	170-5122	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-2254	SEAL	1		
14	177-1448	RING-RETAINING	2	C	
15	4J-0524	SEAL-O-RING	3		
16	8T-0638	BOLT (M5X0.8X50-MM)	2	M	
17	8T-4123	WASHER (22X35X3.5-MM THK)	5		
18	8T-4196	BOLT (M10X1.5X35-MM)	2	M	

CAT codes: C, I, M, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

AMB-SEBP3163

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99