

CATERPILLAR S440

CZW / SEBP3559

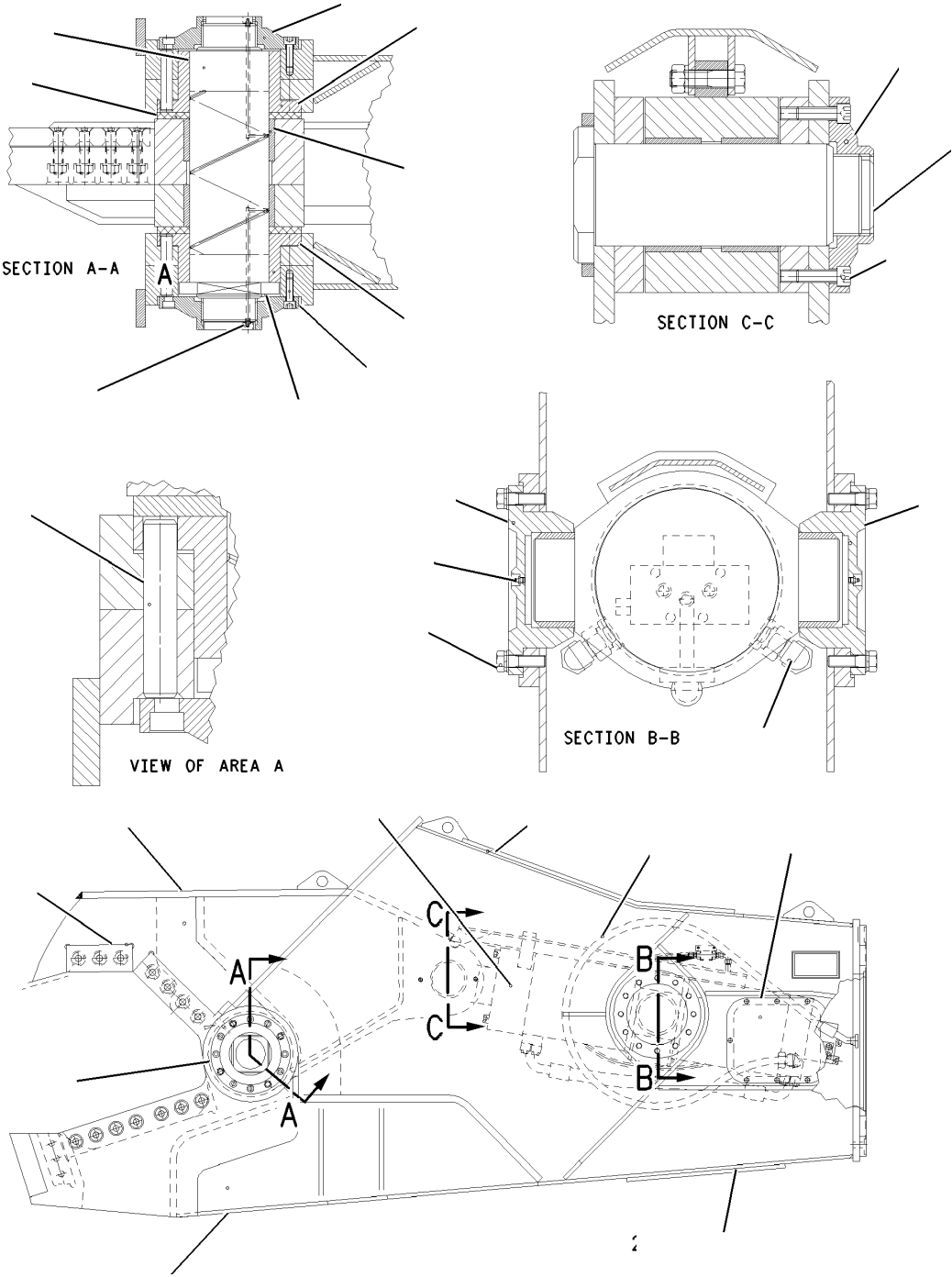
Contents

Section	Page
Basic engine	2
Hydraulic system	7
Cooling system	
Basic engine	
Basic engine	

210-9420 HOUSING GP-SHEAR

210-9420 HOUSING GP-SHEAR S/N CZW1-UP PART OF 210-9418 SHEAR AR-HYDRAULIC

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	195-0778	HOUSING AS (LOWER)	1		
2	195-0779	JAW AS	1		
3	195-0780	EDGE GP-CUTTING	1	Y	
4	195-0782	PIN	1		
5	195-0785	BEARING	2		

210-9420 HOUSING GP-SHEAR (continued)

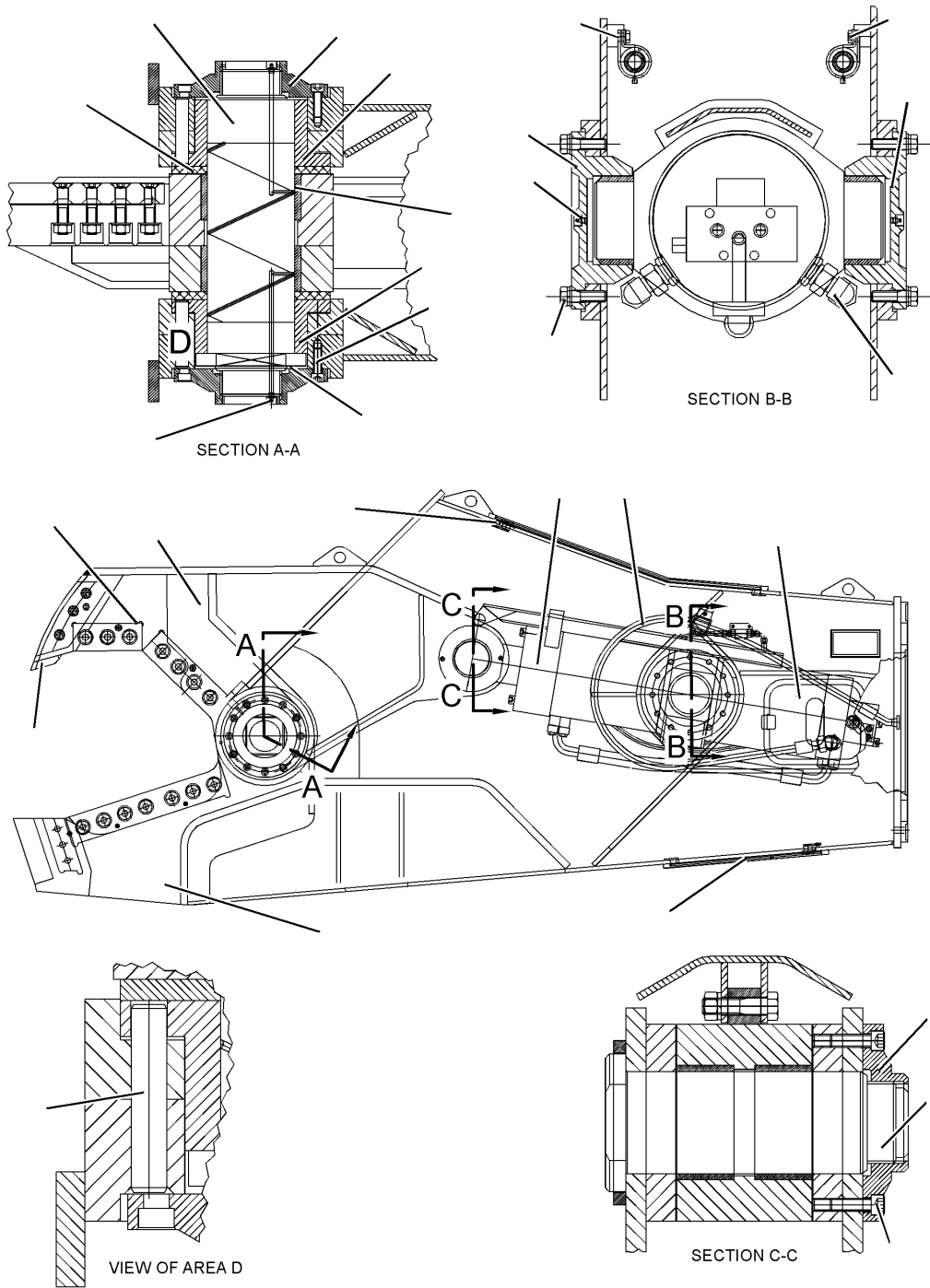
Ref.	Part number	Description	Qty	Code	Group page
6	195-0786	SHIM (1-MM THK)	4	B	
7	195-0787	SHIM (1.5-MM THK)	4	B	
8	195-0788	NUT-SPECIAL	2		
9	195-0789	BUSHING	1		
10	195-0790	BUSHING	1		
11	171-8114	PIN	1		
12	169-7183	NUT (M100X4-THD)	1	M	
13	171-8115	BUSHING	2		
14	8T-4141	BOLT (M20X2.5X70-MM)	24	M	
15	8T-4123	WASHER (22X35X3.5-MM THK)	24		
16	172-3723	BUSHING	2		
17	187-2993	CYLINDER & VALVE GP	1	Y	
18	210-9424	HOSE AS	2	I	
19	159-1121	LOCKWASHER	18		
20	174-5364	ADAPTER AS	2		
	5K-9090	SEAL-O-RING	1		
	166-3781	SEAL	1		
21	148-8352	ELBOW AS	2		
	5K-9090	SEAL-O-RING	1		
	6V-9854	ELBOW (SWIVEL)	1		
22	5W-2817	FITTING-GREASE	5		
23	195-0792	LOCK PIN	8		
24	177-3365	COVER	2		
25	8T-4192	BOLT (M12X1.75X25-MM)	38	M	
26	159-1119	LOCKWASHER	38		
27	195-0795	COVER	1		
28	8T-0348	BOLT-SOCKET HEAD (M16X2X50-MM)	18	M	
29	195-0796	COVER	1		
30	1P-3703	SEAL-RECTANGULAR	2		

CAT codes: B, I, M, Y.

217-8727 HOUSING GP-SHEAR

217-8727 HOUSING GP-SHEAR S/N CZW1-UP PART OF 210-9418 SHEAR AR-HYDRAULIC

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	217-1408	HOUSING AS	1		
	216-8142	WEDGE	6		
	216-8945	BLOCK	2		
2	217-1403	JAW AS	1		
2A	294-0715	TIP-WEAR	1		

217-8727 HOUSING GP-SHEAR (continued)

Ref.	Part number	Description	Qty	Code	Group page
3	217-1411	EDGE GP-CUTTING	1	Y	
4	195-0782	PIN	1		
5	195-0785	BEARING	2		
6	195-0786	SHIM (1-MM THK)	4	B	
7	195-0787	SHIM (1.5-MM THK)	4	B	
8	195-0788	NUT-SPECIAL	2		
9	195-0789	BUSHING	1		
10	195-0790	BUSHING	1		
11	171-8114	PIN	1		
12	169-7183	NUT (M100X4-THD)	1	M	
13	171-8115	BUSHING	2		
14	8T-4141	BOLT (M20X2.5X70-MM)	24	M	
15	8T-4123	WASHER (22X35X3.5-MM THK)	24		
16	172-3723	BUSHING	2		
17	187-2993	CYLINDER & VALVE GP	1	Y	
18	210-9424	HOSE AS	2	I	
19	159-1121	LOCKWASHER	18		
20	174-5364	ADAPTER AS	2		
(EACH INCLUDES)					
	5K-9090	SEAL-O-RING	1		
	166-3781	SEAL	1		
21	148-8352	ELBOW AS	2		
(EACH INCLUDES)					
	5K-9090	SEAL-O-RING	1		
	6V-9854	ELBOW (SWIVEL)	1		
22	5W-2817	FITTING-GREASE	5		
23	195-0792	LOCK PIN	8		
24	217-1414	COVER AS	2		
(EACH INCLUDES)					
	117-4473	SEAL (115-CM)		E	
	216-6838	LATCH AS	1		
	216-6842	PLATE-LOCK	2		
25	8T-4192	BOLT (M12X1.75X25-MM)	2	M	
26	159-1119	LOCKWASHER	2		
27	217-1421	COVER AS	1		
	117-4473	SEAL (270-CM)		E	

217-8727 HOUSING GP-SHEAR (continued)

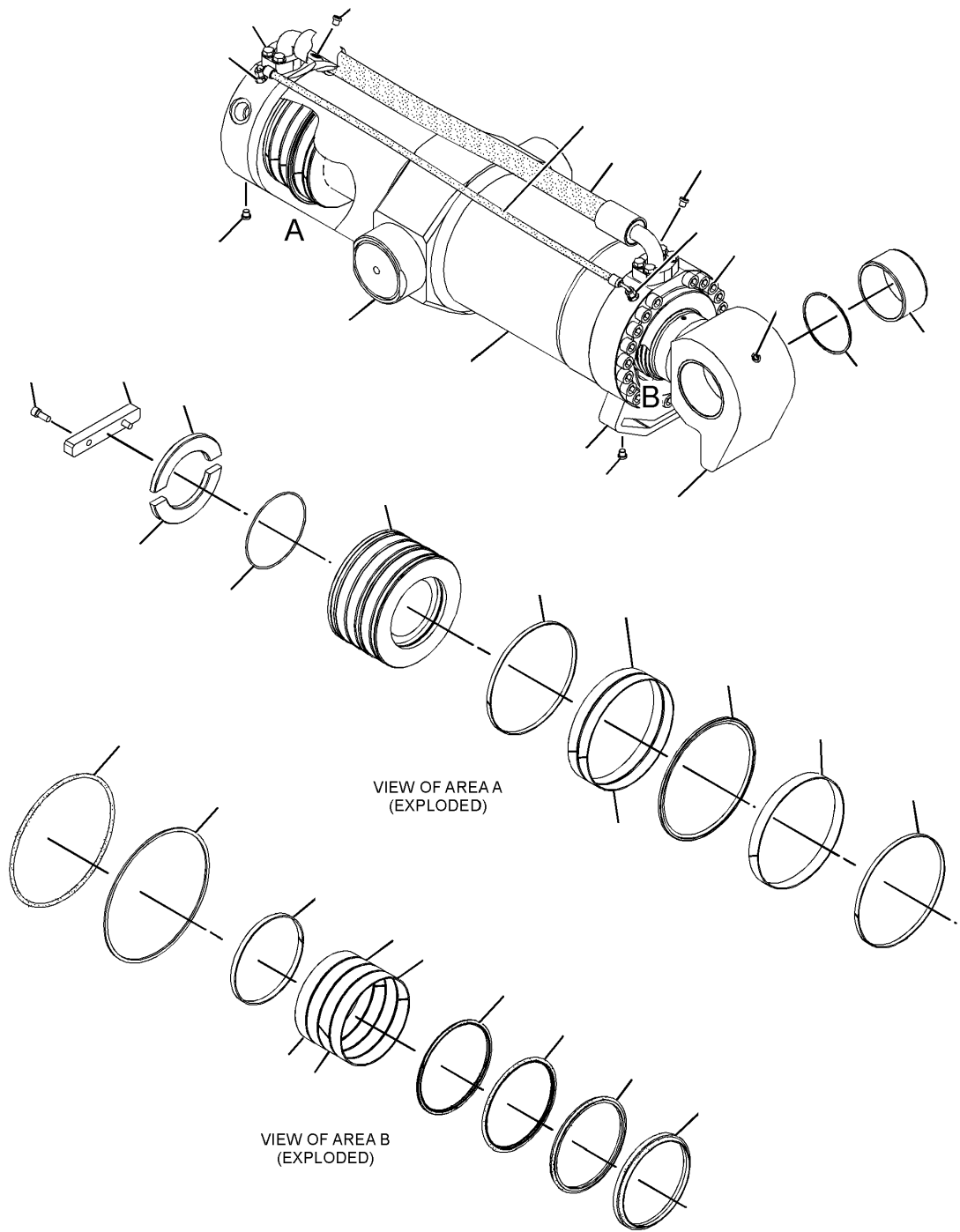
Ref.	Part number	Description	Qty	Code	Group page
	216-6838	LATCH AS	2		
	216-6842	PLATE-LOCK	4		
28	8T-0348	BOLT-SOCKET HEAD (M16X2X50-MM)	18	M	
29	217-1422	COVER AS	1		
	117-4473	SEAL (154-CM)		E	
	216-6838	LATCH AS	2		
	216-6842	PLATE-LOCK	4		
30	1P-3703	SEAL-RECTANGULAR	2		
31	5P-8444	GROMMET (37-MM ID)	2		
32	5P-7468	CLIP (SLOT)	2		
33	5P-7469	CLIP (TAB)	2		

CAT codes: B, E, I, M, Y.

187-2996 CYLINDER & LINES GP-SHEAR

187-2996 CYLINDER & LINES GP-SHEAR S/N CZW1-UP PART OF 187-2993 CYLINDER & VALVE GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	095-0948	FITTING-GREASE	1		
2	169-3455	BUSHING	2		
3	174-4745	PISTON	1		
4	174-4747	HEAD	1		
5	175-5069	SEAL-WIPER	1	J	

187-2996 CYLINDER & LINES GP-SHEAR (continued)

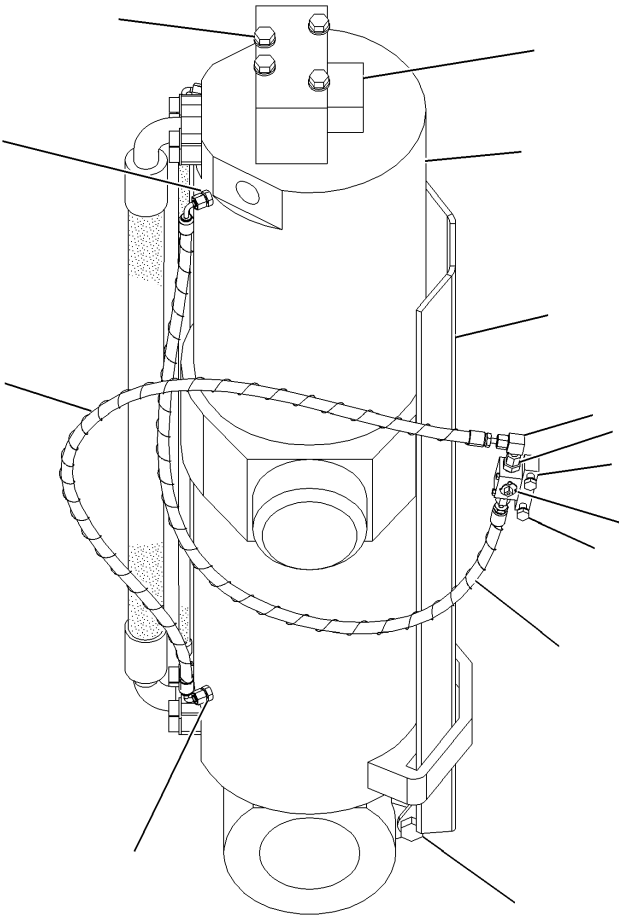
Ref.	Part number	Description	Qty	Code	Group page
6	175-5070	SEAL AS	1	J	
7	175-5071	SEAL AS	1	J	
8	175-5072	SEAL AS	1	J	
9	175-5073	RING-WEAR	4	J	
10	175-5074	RING	1	J	
11	175-5076	SEAL AS	1	J	
12	175-5079	RING-WEAR	2	J	
13	175-5179	PLATE-LOCK	1		
14	175-5181	RING-HALF	2		
15	175-6252	BUSHING	2		
16	175-6694	RING-RETAINING	2		
17	187-3003	HOSE AS	1	I	
18	192-5385	HOSE AS	1	I	
19	432-2852	CYLINDER AS	1		
20	287-0283	VALVE GP-RELIEF	1		
21	340-2518	ROD AS	1		
22	144-4084	BOLT-SOCKET HEAD (M20X2.5X110-MM)	22	M	
23	170-5121	ADAPTER AS	1		
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
24	170-5123	PLUG AS	2		
25	175-5075	SEAL-O-RING	1	J	
26	175-5077	SEAL-O-RING	1	J	
27	175-5078	RING-WEAR	3	J	
28	175-6218	RING-BACKUP	1	J	
29	1P-3704	SEAL-RECTANGULAR	2		
30	6V-0401	FLANGE-HALF	4		
31	7X-0510	WASHER-HARD (15.5X29X3-MM THK)	8		
32	8C-6854	BOLT (M14X2X50-MM)	8	M	
33	8T-3957	BOLT-SOCKET HEAD (M12X1.75X30-MM)	2	M	
AVAILABLE REPAIR KIT(S):					
	175-6549	KIT-SEAL (CYLINDER)	1	J	

CAT codes: I, J, M.

187-2993 CYLINDER & VALVE GP

187-2993 CYLINDER & VALVE GP S/N CZW1-UP PART OF 210-9420, 217-8727 HOUSING GP-SHEAR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	145-4078	LOCKWASHER	1		
2	148-8351	ELBOW AS	1		
	4J-5477	SEAL-O-RING	1		
	6V-9849	ELBOW	1		
3	159-1118	LOCKWASHER	2		
4	170-3229	VALVE GP-SPEED CONTROL	1	Y	
5	170-5121	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-6816	SEAL	1		
6	170-5122	ADAPTER AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	162-2254	SEAL	1		
7	170-5593	VALVE	1		

187-2993 CYLINDER & VALVE GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
8	170-5594	PLATE-MOUNTING	1		
9	172-8514	HOSE AS	2	I	
10	187-2996	CYLINDER & LINES GP-SHEAR	1	Y	
11	187-2998	COVER AS	1		
12	170-5715	SEAL-O-RING	3		
13	174-6393	BOLT-SOCKET HEAD (M20X2.5X80-MM)	1	M	
14	7X-2557	BOLT (M16X2X140-MM)	4	M	
15	8T-0638	BOLT (M5X0.8X50-MM)	2	M	
16	8T-4195	BOLT (M10X1.5X30-MM)	2	M	
17	9X-8257	WASHER (17.5X30X3.5-MM THK)	4		

CAT codes: I, M, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

CZW-SEBP3559

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99