

CATERPILLAR WE-601B

7EC / SEBP1620

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Basic engine	

7W-2641 CYLINDER BLOCK GP-SHORT

7W2641 CYLINDER BLOCK GP-SHORT

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

Ref.	Part number	Description	Qty	Code	Group page
	7W-2502	CYLINDER BLOCK AS	1	Y	,
OR alternate consist option CAT source: -OR-					
	7C-9259	CYLINDER BLOCK AS	1	Y	,
	7W-2511	ROD & PISTON GP	1	Y	
	7W-2504	CRANKSHAFT GP	1	Y	
OR alternate consist option CAT source: -OR-					
	7C-8213	CRANKSHAFT GP	1	Y	

CAT codes: Y.

9Y-3386 CYLINDER BLOCK AS-SHORT

9Y3386 CYLINDER BLOCK AS-SHORT 9Y2629-PAGE 2.03

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

Ref.	Part number	Description	Qty	Code	Group page
	9Y-2629	CYLINDER BLOCK GP	1	Y	
	7C-3185	PISTON AS	4		
(EACH INCLUDES)					
	7W-2530	RING	2		
	7C-8214	CRANKSHAFT GP	1		
	7W-2506	BEARING SET-ROD (STANDARD)	1		
(COMPLETE CONNECTING ROD)					
	7W-2507	KIT-ROD BEARING	1		
(CONNECTING ROD) .25MM (.01 IN) U.S.					
	7W-2508	KIT-ROD BEARING	1		
(CONNECTING ROD) .51MM (.02 IN) U.S.					
	7W-2509	KIT-ROD BEARING)	1		
(CONNECTING ROD) .76MM (.03 IN) U.S.					
	032-9090	WASHER-THRUST	2		
	067-6873	WASHER-THRUST (UPPER)	2		
.18MM (.007 IN) O.S.					
	067-6869	BEARING SET-MAIN (COMPLETE)	1		
	033-2379	KIT-CRANKSHAFT BEARING (MAIN)	1		
.25MM (.01 IN) U.S.					
	033-2380	KIT-CRANKSHAFT BEARING (MAIN)	1		
.51MM (.02 IN) U.S.					
	033-2381	KIT-CRANKSHAFT BEARING (MAIN)	1		
.76MM (.03 IN) U.S.					
	032-9091	WASHER-THRUST	2		
	067-6874	WASHER-THRUST-LOWER	2		
.18MM (.007 IN) O.S.					
	7C-3195	BLOCK-THRUST	1		
	7C-3196	BOLT	3		
	7W-2513	KIT-PISTON RINGS	4		
	7W-2514	ROD AS-CONNECTION	4		
(EACH INCLUDES)					

9Y-3386 CYLINDER BLOCK AS-SHORT (continued)

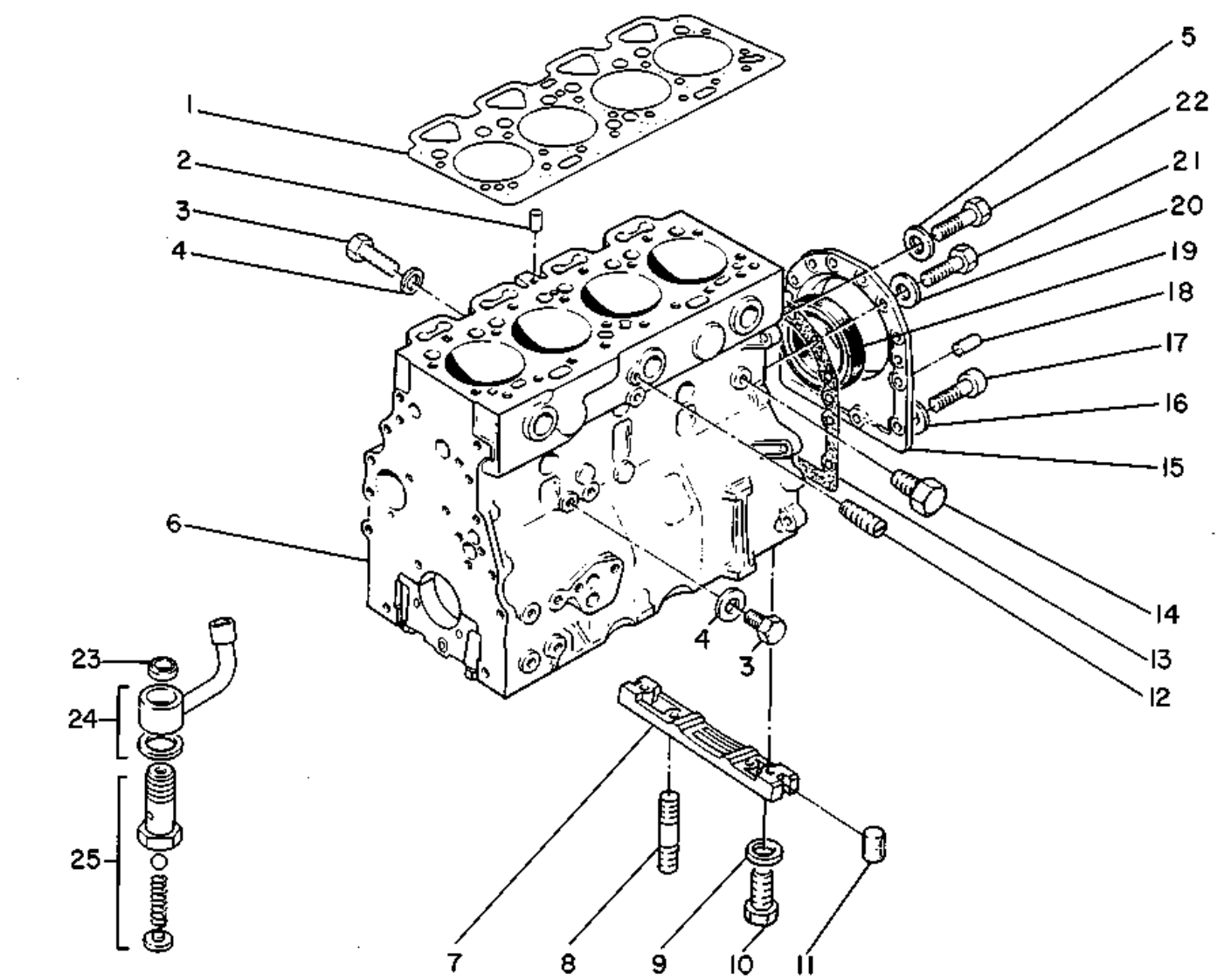
Ref.	Part number	Description	Qty	Code	Group page
	7W-2505	NUT-CONNECTION ROD	2		
	7W-2510	BUSHING-CONNECTION ROD	1		
	067-6883	BOLT-ROD CAP	2		

CAT codes: Y.

7W-2503 CYLINDER BLOCK GP

7W2503 CYLINDER BLOCK GP TYPE 1 7W2502-PAGE 3

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-7879	GASKET	1		
2	067-6808	PLUG	1		
3	067-6809	BOLT (PLUG)	2		
4	067-6810	WASHER	2		
5	067-6806	WASHER	1		
6	7W-2502	CYLINDER BLOCK AS	1	Y	
7	8N-0454	BRIDGE AS	1		
8	2H-2292	ROD-ADJUSTABLE LINK	2		
9	067-6817	WASHER	2		
10	067-6816	BOLT	2		
11	067-6035	GASKET	2		

7W-2503 CYLINDER BLOCK GP (continued)

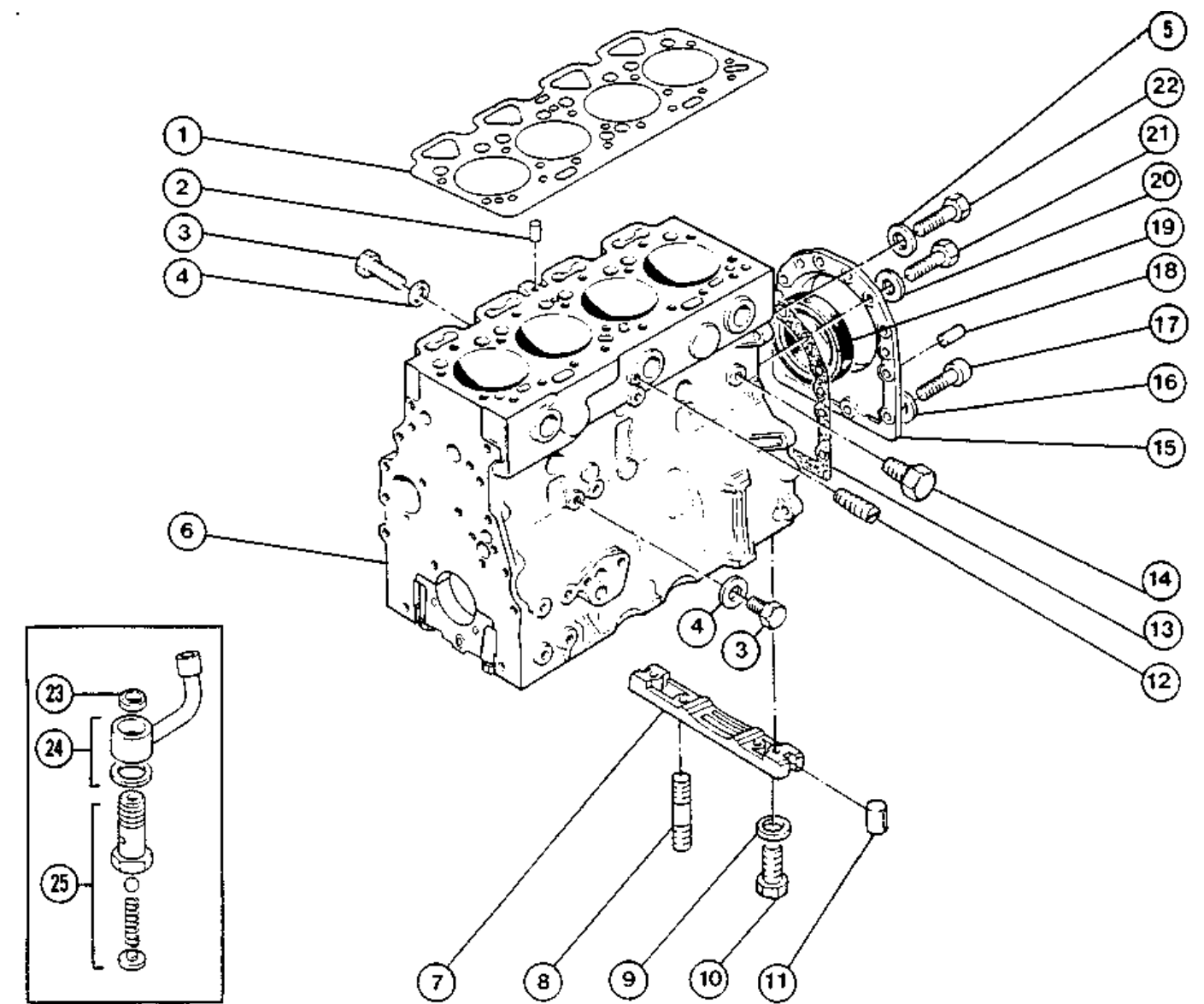
Ref.	Part number	Description	Qty	Code	Group page
12	5M-6213	PLUG	1		
13	6N-9322	GASKET	1		
14	069-1124	PLUG	2		
15	7W-2196	HOUSING AS	1		
16	5G-2985	SPACER	2		
17	5P-6900	BOLT-12 POINT HEAD	2		
18	032-8045	DOWEL	2		
19	4W-5360	SEAL-CRANKSHAFT	1		
20	9M-1974	WASHER	10		
21	2H-3738	BOLT	10		
22	067-6805	PLUG	1		
23	067-9530	DOWEL-LOCATION	4		
24	7W-5992	JET AS-PISTON COOLING	4		
25	7W-2552	VALVE AS-COOLING JET	4		

CAT codes: Y.

7W-2503 CYLINDER BLOCK GP

7W2503 CYLINDER BLOCK GP TYPE 2 7C9259-PAGE 4.01

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-7879	GASKET	1		
2	067-6808	PLUG	1		
3	067-6809	BOLT	2		
4	067-6810	WASHER	2		
5	067-6806	WASHER	1		
6	7C-9259	CYLINDER BLOCK AS	1	YC	
7	8N-0454	BRIDGE AS	1		
8	2H-2292	ROD-ADJUSTABLE LINK	2		
9	067-6817	WASHER	2		
10	067-6816	BOLT	2		

7W-2503 CYLINDER BLOCK GP (continued)

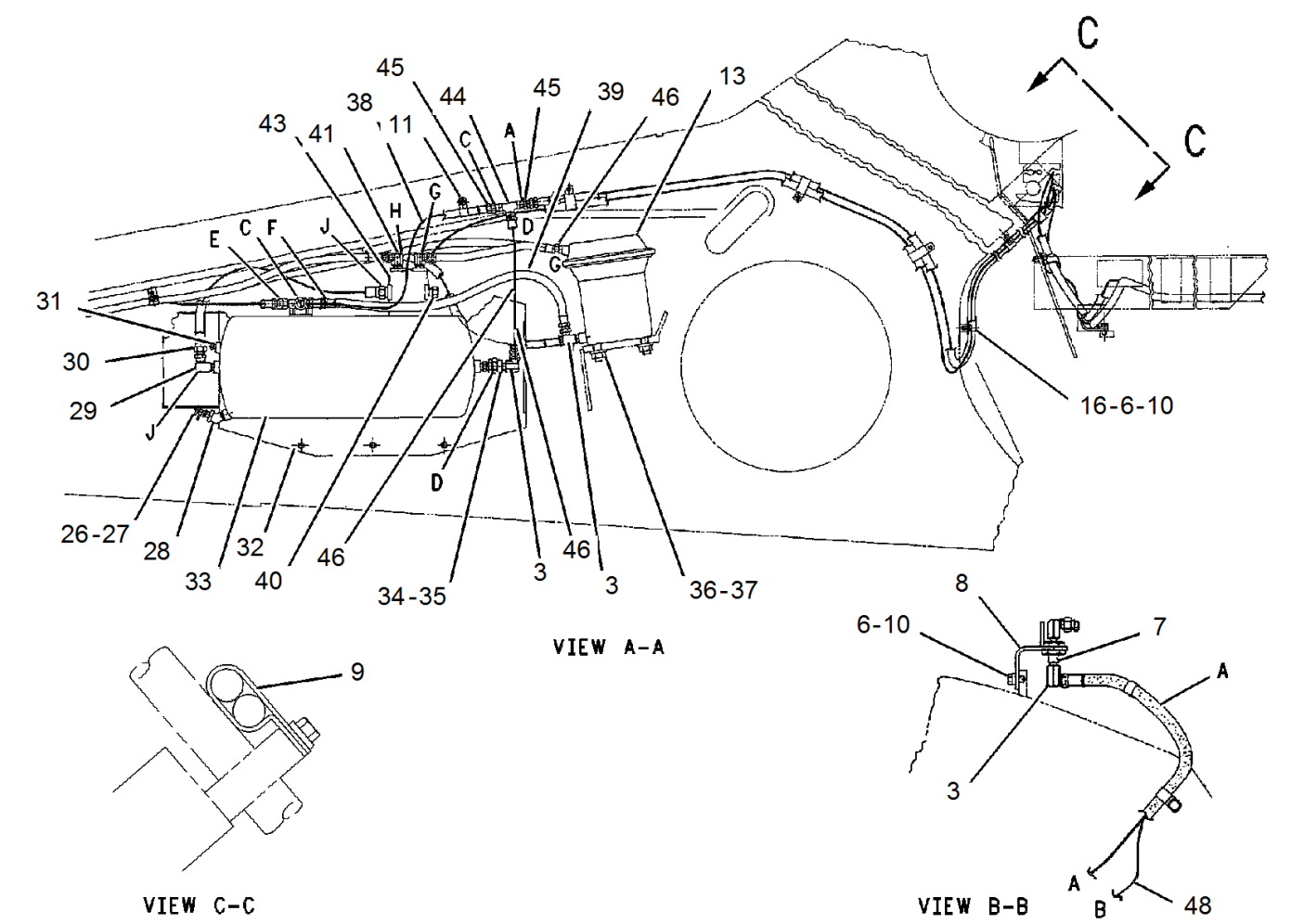
Ref.	Part number	Description	Qty	Code	Group page
11	067-6035	GASKET	2		
12	5M-6213	PLUG	1		
13	6N-9322	GASKET	1		
14	069-1124	PLUG	2		
15	7W-2196	HOUSING AS	1		
16	5G-2985	SPACER	2		
17	5P-6900	BOLT-12 POINT HEAD	2		
18	032-8045	DOWEL	2		
19	4W-5360	SEAL-CRANKSHAFT	1		
20	9M-1974	WASHER	10		
21	2H-3738	BOLT	10		
22	067-6805	PLUG	1		
23	067-9530	DOWEL-LOCATION	4		
24	7W-5992	JET AS-PISTON COOLING	4		
25	7W-2552	VALVE AS-COOLING JET	4		

CAT codes: C, Y.

9Y-5044 CYLINDER BLOCK GP

9Y5044 CYLINDER BLOCK GP 9Y2629-PAGE 2.03

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-2631	GASKET-HEAD	1		
2	067-6808	PLUG	1		
3	067-6809	BOLT	2		
4	067-6810	WASHER	2		
5	067-6806	WASHER	1		
6	9Y-2629	CYLINDER BLOCK GP	1	Y	
7	113-0679	BRIDGE	1		
8	2H-2292	ROD-ADJUSTMENT	2		
9	067-6817	WASHER	2		
10	067-6816	BOLT	2		
11	067-6035	GASKET	2		
12	5M-6213	PLUG	1		

9Y-5044 CYLINDER BLOCK GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	112-5541	GASKET	1		
14	069-1124	PLUG	2		
15	112-5540	HOUSING AS	1		
16	4W-5360	SEAL-CRANKSHAFT	1		
17	5P-6900	BOLT-12 POINT HEAD	2		
18	032-8045	DOWEL	2		
19	5G-2985	SPACER	2		
20	9M-1974	WASHER-HARD	12		
21	2H-3738	BOLT	12		
22	067-6805	PLUG	1		
23	067-9530	DOWEL	4		
24	7W-5992	JET AS-PISTON COOLING	4		
25	6I-1074	VALVE AS	4		

CAT codes: Y.

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