

CATERPILLAR TH31-E61

LWC / SEBP5063

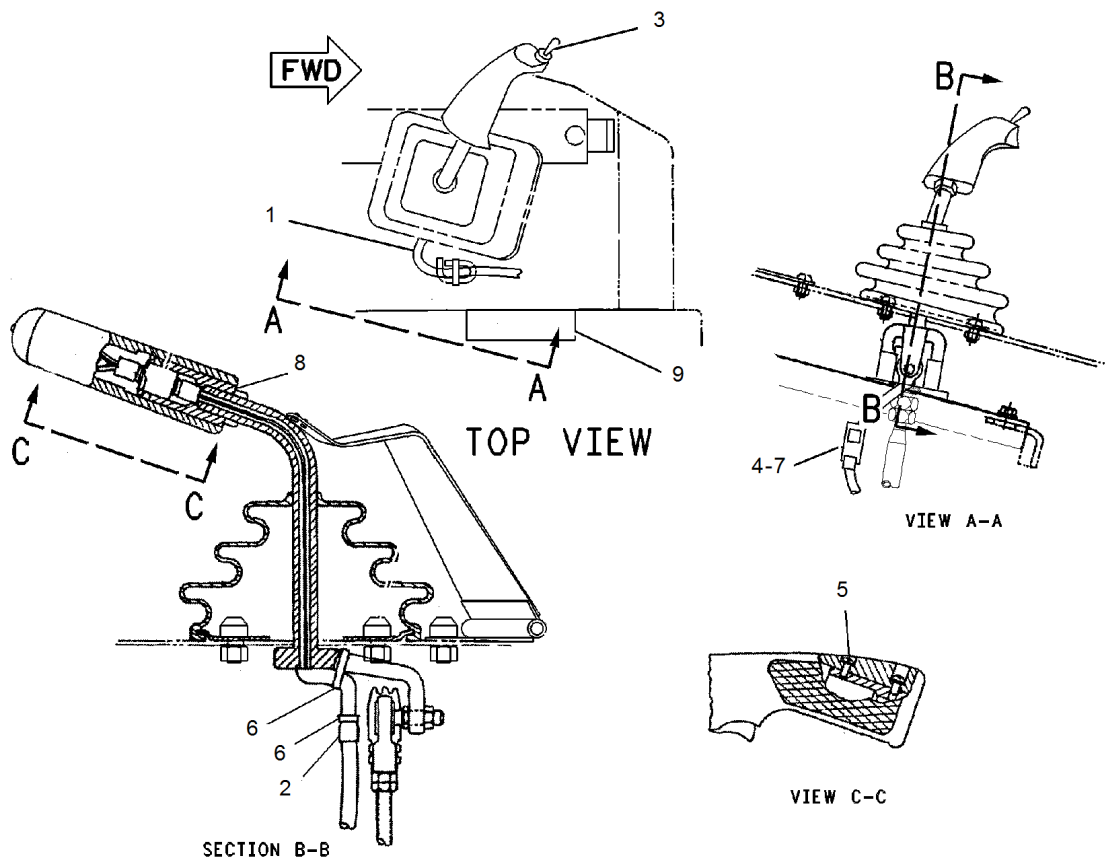
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	

157-6239 COVER GP-TORQUE CONVERTER

157-6239 COVER GP-TORQUE CONVERTER S/N LWC1-UP PART OF 251-1615 COVER GP-TORQUE CONVERTER

Drawing 1 of 1



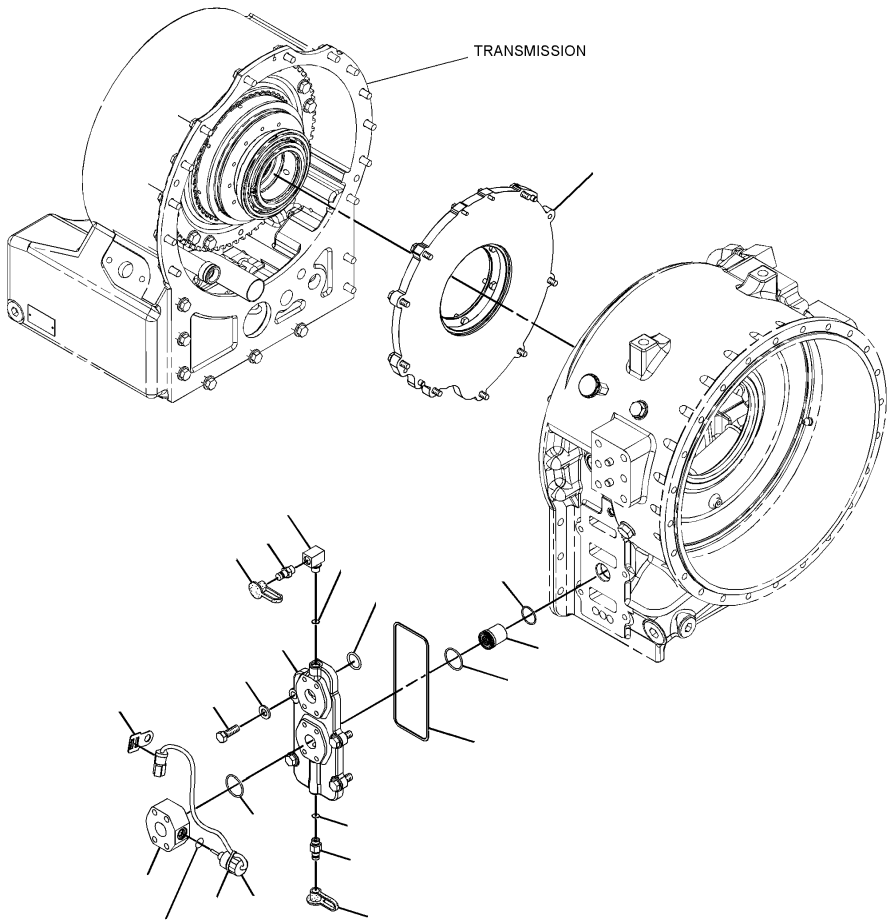
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8X1.25X20-MM)	12	M	
2	299-3263	PLATE	1		
3	8T-0640	BOLT (M6X1X30-MM)	2	M	
4	9X-8267	WASHER (6.6X12X2-MM THK)	2		
5	157-2651	COVER AS	1		
6	6V-3822	BOLT (M10X1.5X35-MM)	8	M	
7	6V-5839	WASHER (11X21X2.5-MM THK)	8		
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	12		

CAT codes: M.

251-1615 COVER GP-TORQUE CONVERTER -WITH MANIFOLD

251-1615 COVER GP-TORQUE CONVERTER -WITH MANIFOLD S/N LWC1-UP PART OF 275-1014, 289-9490
TRANSMISSION AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1S-6119	SEAL-O-RING	1		
2	3S-2093	STRAP-CABLE	1		
3	6V-0852	CAP-DUST	2		
4	134-2252	SENSOR GP-TEMPERATURE (TRANSMISSION LUBRICATION OIL)	1	Y	
5	157-6239	COVER GP-TORQUE CONVERTER	1	Y	
6	165-9167	MANIFOLD	1		
7	183-7264	VALVE AS-FLUID SAMPLING (TRANSMISSION)	1		
8	230-3166	VALVE GP-RELIEF (TORQUE CONVERTER OUTLET)	1		
9	250-6026	BLOCK-HYDRAULIC	1		
10	130-5301	CLIP	1		
11	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
12	6F-0249	SEAL-O-RING	1		
13	6V-0484	ELBOW	1		
14	6V-3965	FITTING (QUICK DISCONNECT)	1		

251-1615 COVER GP-TORQUE CONVERTER -WITH MANIFOLD

(continued)

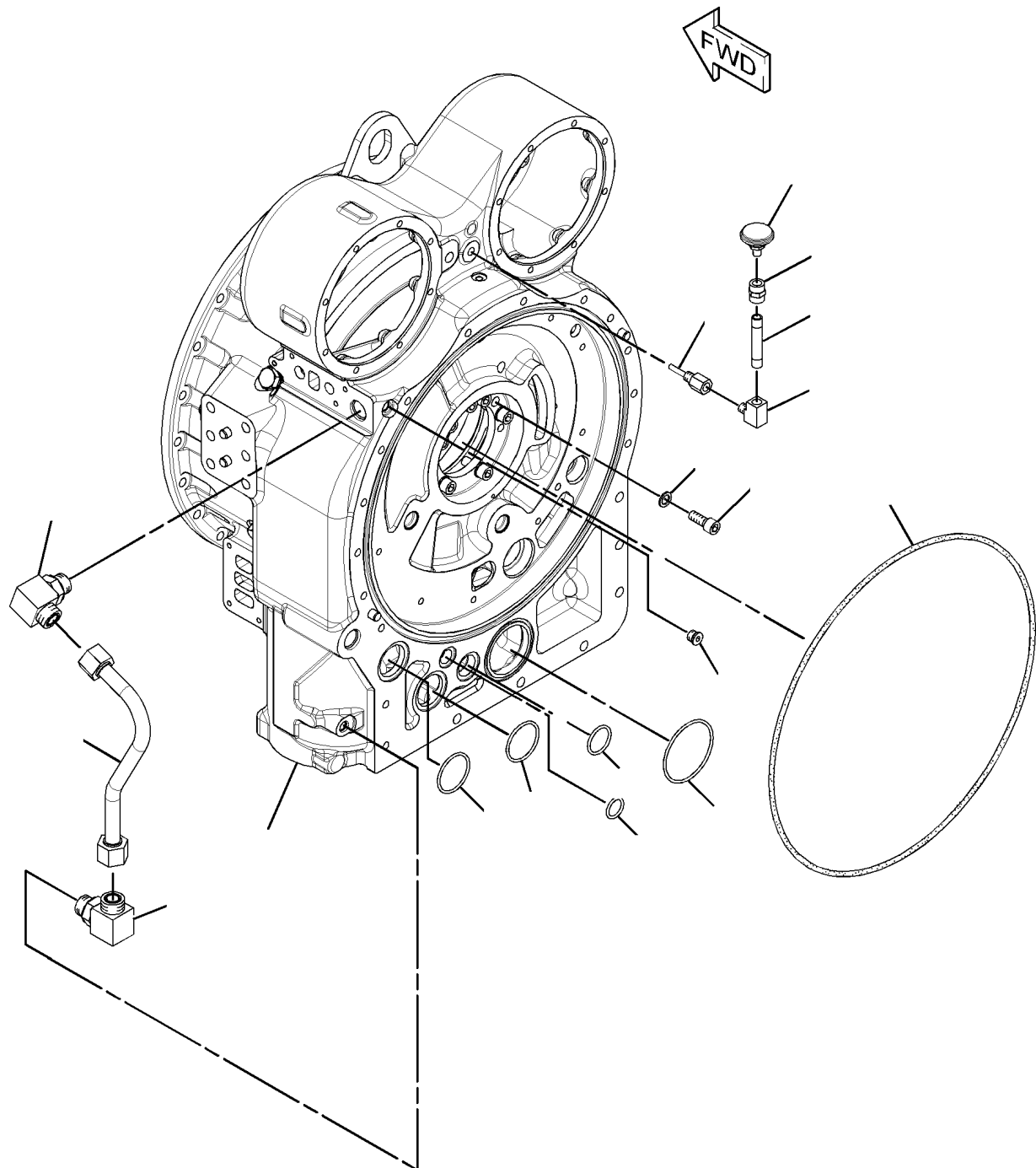
Ref.	Part number	Description	Qty	Code	Group page
15	6V-5049	SEAL-O-RING	4		
16	6V-8675	BOLT (M12X1.75X35-MM)	4	M	
17	8M-1112	SEAL-O-RING	1		
18	8M-4432	SEAL-O-RING	1		
19	8M-4986	SEAL-O-RING	1		

CAT codes: M, Y.

251-1620 HOUSING GP-TORQUE CONVERTER

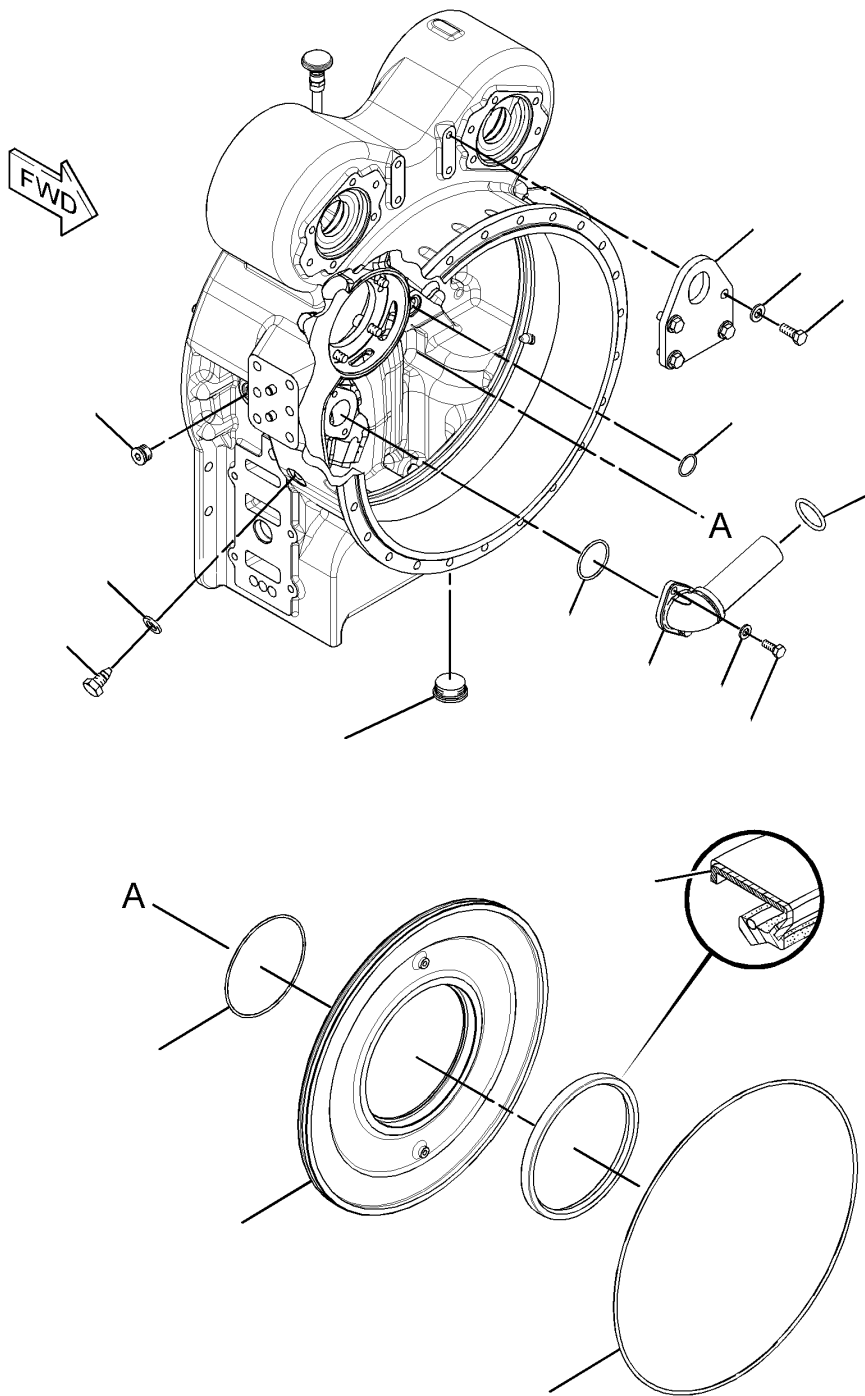
251-1620 HOUSING GP-TORQUE CONVERTER S/N LWC1-UP PART OF 275-1014, 289-9490 TRANSMISSION AR-CORE

Drawing 1 of 2



251-1620 HOUSING GP-TORQUE CONVERTER (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	2R-0098	SEAL-O-RING	1		
2	9G-5127	BREATHER (TRANSMISSION)	1		
3	129-1609	SEAL-O-RING	1		
4	140-2186	PLATE	1		
5	140-3133	PLATE-SEPARATOR	1		
6	140-9494	TUBE AS	1		

251-1620 HOUSING GP-TORQUE CONVERTER (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	140-9855	TUBE AS	1		
8	164-5619	PLUG AS	1		
	2M-9780	SEAL-O-RING	1		
	9S-8006	PLUG (7/8-14-THD)	1		
9	191-3519	BOLT-SPECIAL	4		
10	283-9728	HOUSING GP-TORQUE CONVERTER	1	CY	
11	256-4444	ADAPTER AS	1		
	3P-1823	ADAPTER-PIPE	1		
12	135-3198	SEAL-LIP TYPE	1		
13	148-8347	ELBOW AS	2		
(EACH INCLUDES)					
	3D-2824	SEAL-O-RING	1		
	6V-9007	ELBOW	1		
	6V-9746	SEAL-O-RING	1		
14	9X-8268	WASHER (17.5X30X3.5-MM THK)	4		
15	162-0177	PLUG AS	1		
	3J-1907	SEAL-O-RING	1		
	9S-8004	PLUG (9/16-18-THD)	1		
16	183-7262	PLUG AS	1		
	2S-4078	SEAL-O-RING	1		
	9S-8010	PLUG	1		
17	2H-3931	SEAL-O-RING	1		
18	2S-2251	SEAL-O-RING	1		
19	3H-1461	SEAL-O-RING	1		
20	5F-8000	SEAL-O-RING	2	C	
21	5H-2767	SEAL-O-RING	1		
22	5P-7213	WASHER-HARD (13.5X20.5X2-MM THK)	8		
23	5P-7530	SEAL-O-RING	1		
24	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
25	8T-4811	SEAL-O-RING	1		
26	6V-3668	BOLT (M12X1.75X30-MM)	4	M	
27	6V-4248	BOLT (M10X1.5X25-MM)	2	M	
28	6V-5839	WASHER (11X21X2.5-MM THK)	2		
29	7J-8611	ELBOW-PIPE	1		
30	8M-5010	SEAL-O-RING	1		

251-1620 HOUSING GP-TORQUE CONVERTER (continued)

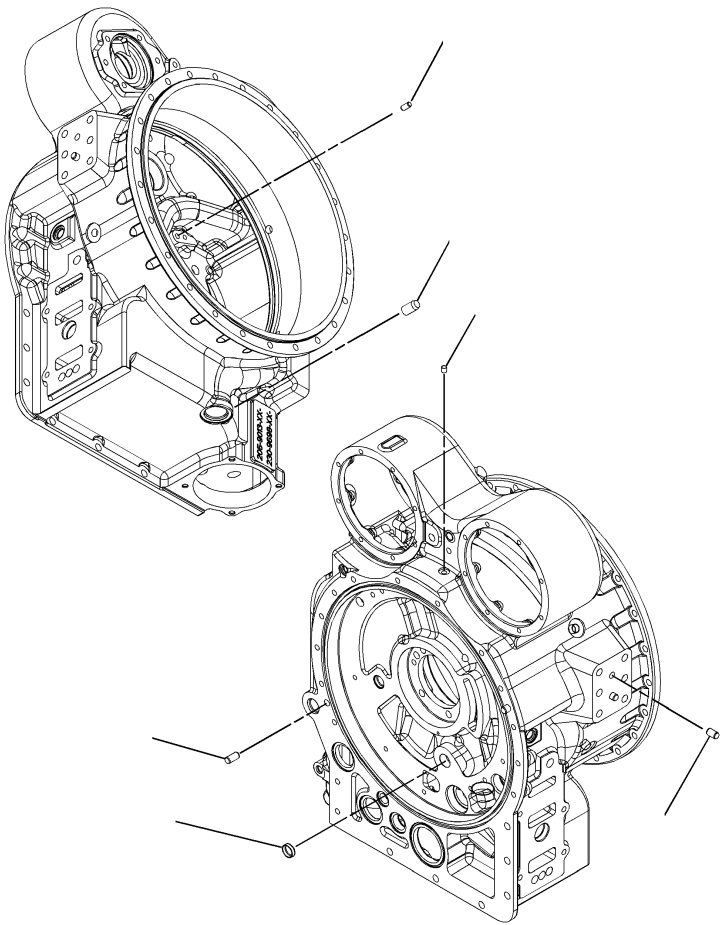
Ref.	Part number	Description	Qty	Code	Group page
31	8T-3957	BOLT-SOCKET HEAD (M12X1.75X30-MM)	8	M	
32	3F-2779	COUPLING-PIPE	1		
33	5H-7598	NIPPLE-PIPE	1		

CAT codes: C, M, Y.

283-9728 HOUSING GP-TORQUE CONVERTER

283-9728 HOUSING GP-TORQUE CONVERTER S/N LWC1-UP PART OF 251-1620 HOUSING GP-TORQUE CONVERTER

Drawing 1 of 1

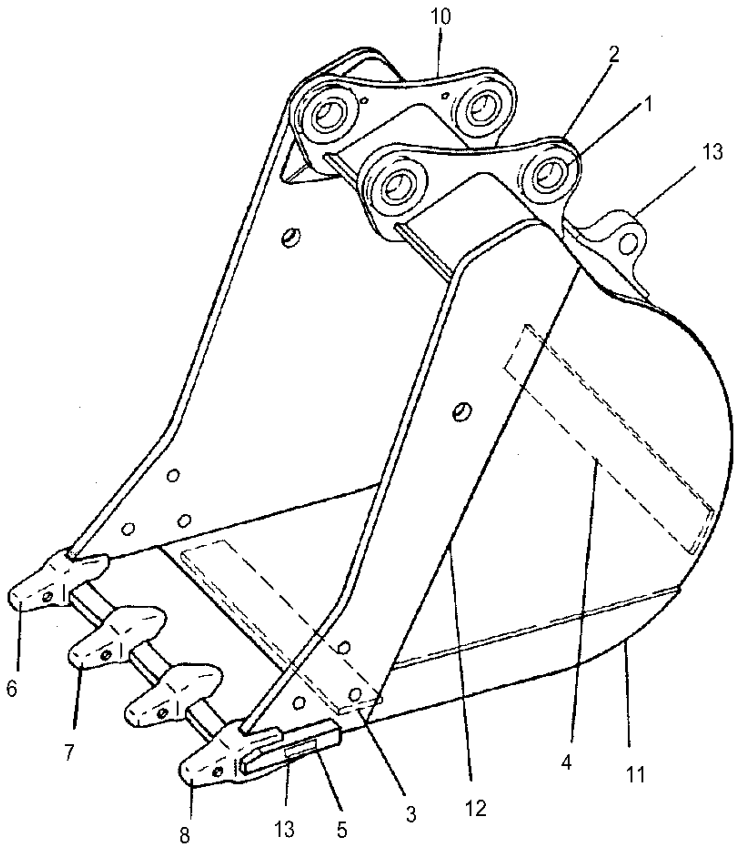


Ref.	Part number	Description	Qty	Code	Group page
1	1A-2223	DOWEL	2		
2	4K-8603	PLUG-CUP	2		
3	9G-9506	PLUG	1		
4	207-5231	PIN	1		
5	1S-2199	DOWEL	4		
6	8T-5353	DOWEL	2		

176-4120 MOUNTING GP-TORQUE CONVERTER -TO ENGINE

176-4120 MOUNTING GP-TORQUE CONVERTER -TO ENGINE S/N LWC1-UP PART OF 320-6760, 320-6761, 320-6766, 320-6767, 320-6772, 320-6773, 320-6796, 320-6797, 320-6798, 320-6799, 321-1331, 321-1344, 321-1345, 321-1346, 321-1347, 321-1348, 336-8657, 341-5999, 381-6498, 381-6501 POWER TRAIN AR-OEM

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9X-2057	BOLT (M16X2X50-MM)	8	M	
2	7X-0308	BOLT (7/16-14X1.375-IN)	12		
3	8T-5360	WASHER (12X22.5X2.5-MM THK)	12		

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

LWC-SEBP5063

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99