

CATERPILLAR R1600

9XP / SEBP3060

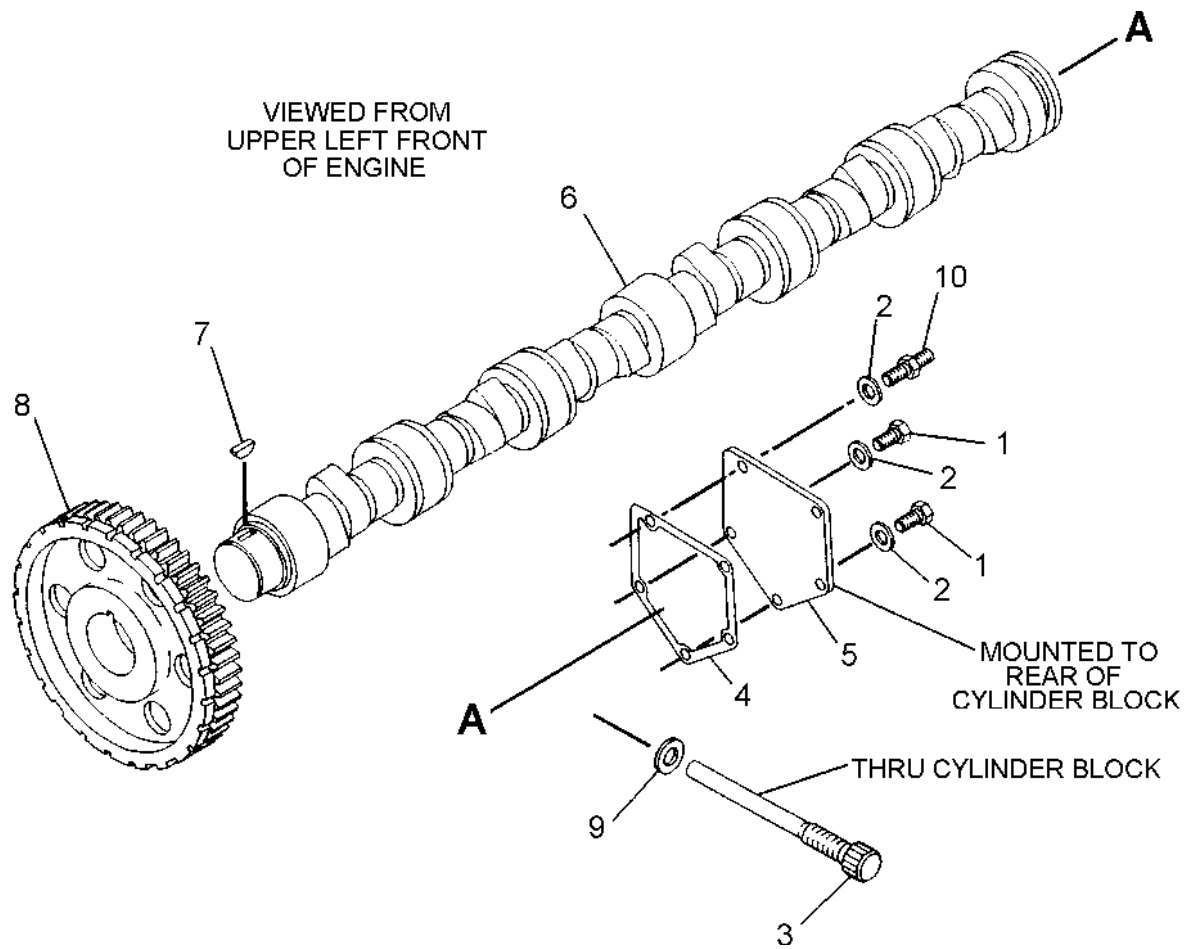
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Hydraulic system	
Power train	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Catalog items	
Air inlet and exhaust	
Catalog items	
Hydraulic system	

115-9382 CAMSHAFT GP

1159382 - CAMSHAFT GP This is part of 1451605 - ENGINE AR-COMPLETE

Drawing 1 of 1



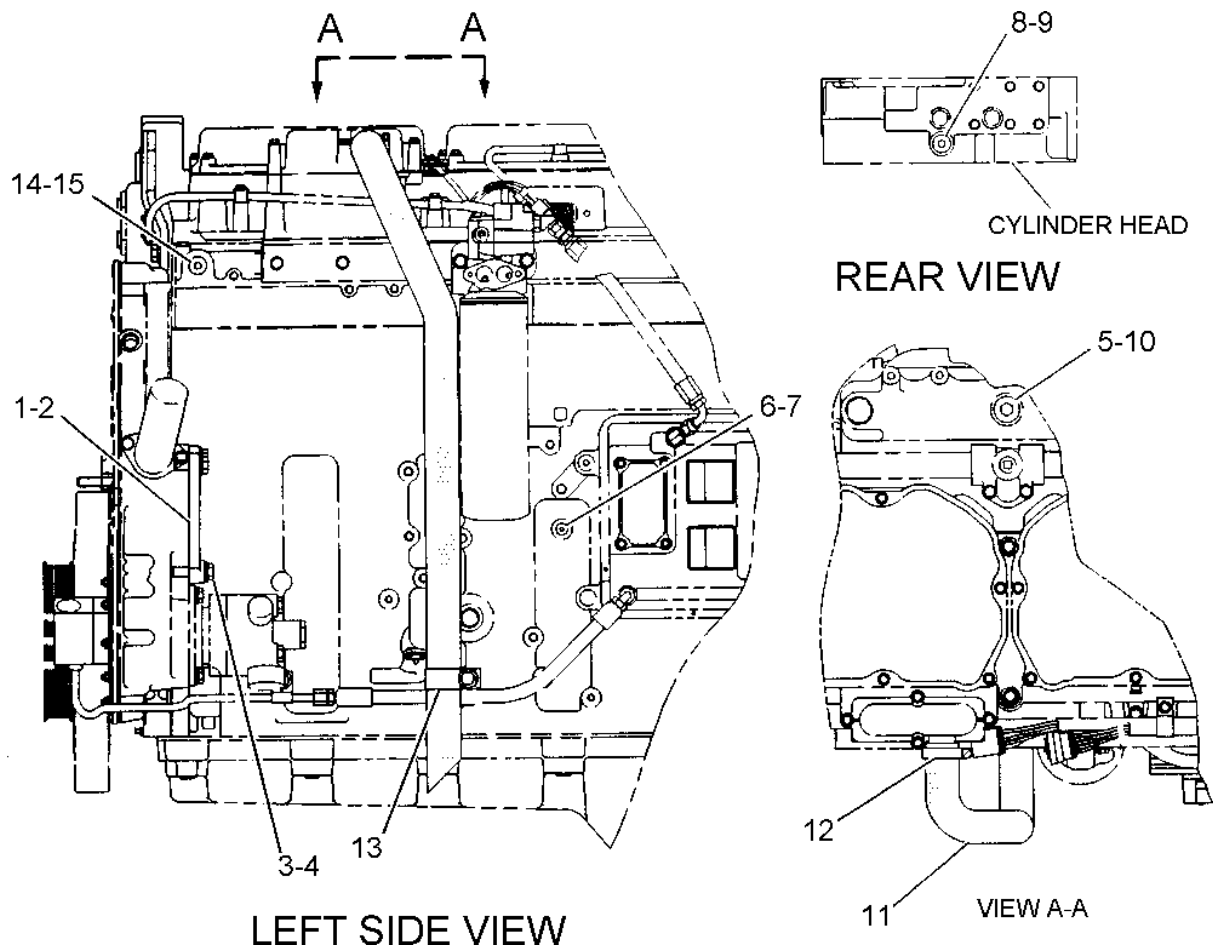
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8 X 1.25 X 20)	2	M	
2	9M-1974	WASHER-HARD (M8)	5		
3	178-3643	PIN-THRUST	1		
4	133-7068	GASKET-CAMSHAFT COVER	1		
5	118-0459	COVER	1		
6	129-2888	CAMSHAFT AS	1		
7	1B-8705	KEY-WOODRUFF	1		
8	6I-3733	GEAR-CAMSHAFT DRIVE (96 TEETH)	1		
9	4K-9841	WASHER	1		
10	9X-2097	STUDBOLT	3		

CAT codes: M.

117-2791 COVER GP-AIR COMPRESSOR

1172791 - COVER GP-AIR COMPRESSOR This is part of 1451605 - ENGINE AR-COMPLETE

Drawing 1 of 1

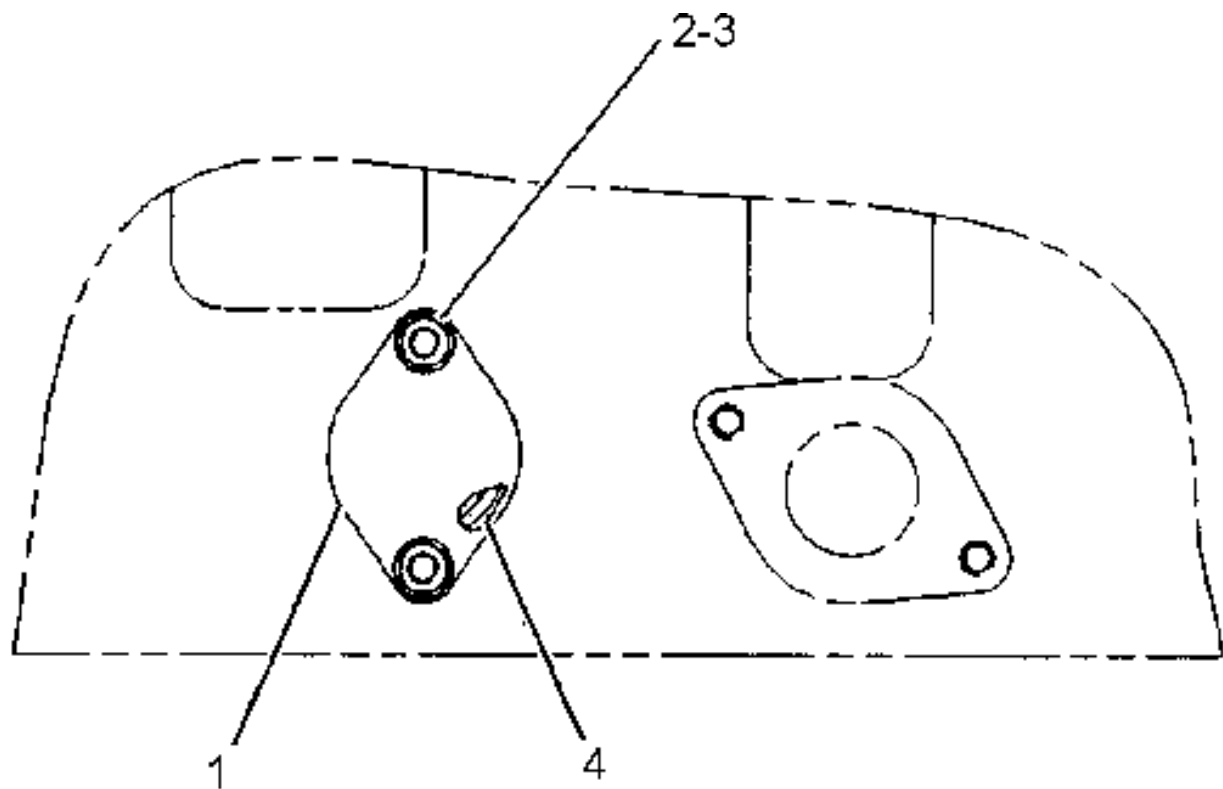


Ref.	Part number	Description	Qty	Code	Group page
1	117-0218	COVER	1		
2	117-0219	GASKET	1		
3	7X-3344	BOLT (X)	3		
4	5P-8245	WASHER-HARD (1/2)	3		
5	9S-8008	PLUG-STOR	1		
6	9S-8002	PLUG-O-RING (7/16-20 THD)	1		
7	6V-5048	SEAL-O-RING (8.92MM ID)	1		
8	9S-8005	PLUG-O-RING (3/4-16 THD)	1		
9	6V-6609	SEAL-O-RING (16.36MM ID)	1		
10	6V-5063	SEAL-O-RING	1		
11	126-0146	HOSE-FUMES DISPOSAL	1		
12	9M-2904	CLAMP-HOSE	1		
13	2S-2053	CLIP (34.92MM ID)	1		
14	6V-3251	SEAL-O-RING	1		
15	9S-8006	PLUG-O-RING (7/8-14 THD)	1		

115-2985 COVER GP-CYLINDER BLOCK

1152985 - COVER GP-CYLINDER BLOCK This is part of 1451605 - ENGINE AR-COMPLETE

Drawing 1 of 1



RIGHT SIDE VIEW

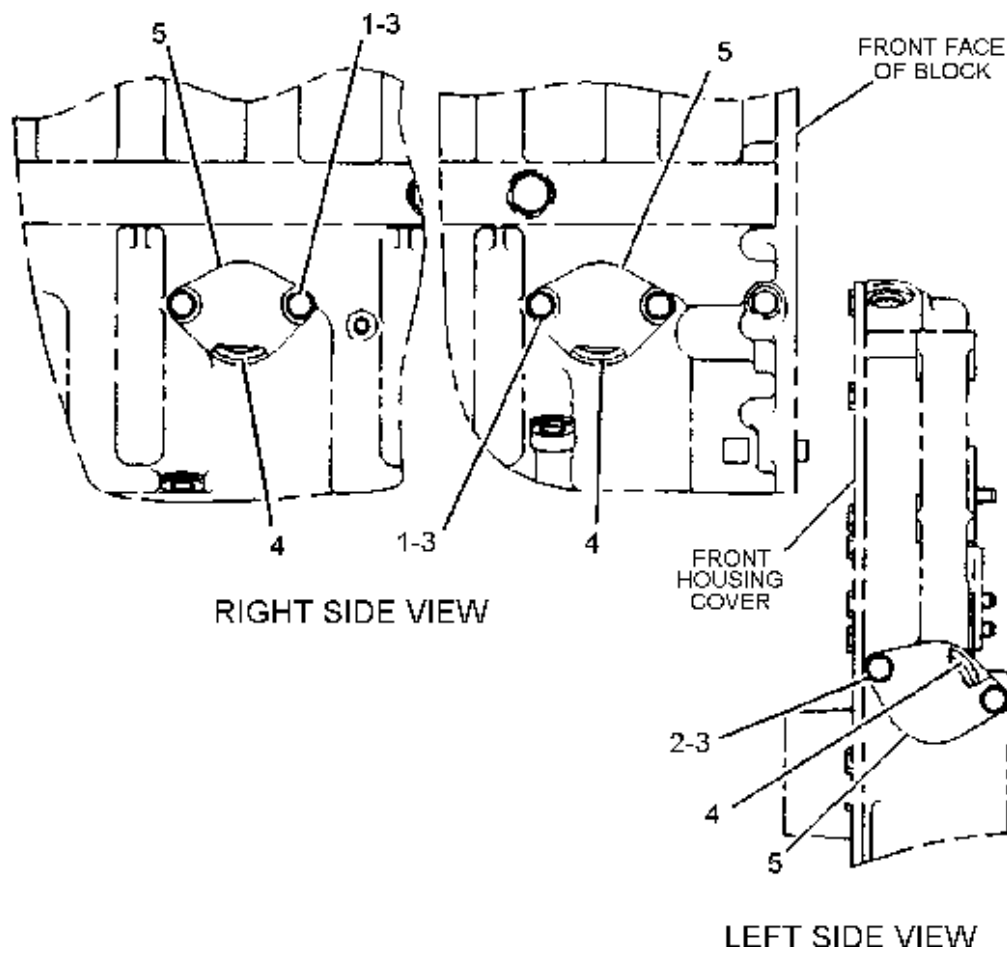
Ref.	Part number	Description	Qty	Code	Group page
1	4P-6587	COVER	1		
2	6V-5217	BOLT (M8 X 1.25 X 20)	2	M	
3	9M-1974	WASHER-HARD (M8)	2		
4	6V-1250	SEAL-O-RING (39.34MM ID)	1		

CAT codes: M.

208-3630 COVER GP-CYLINDER BLOCK

2083630 - COVER GP-CYLINDER BLOCK This is part of 1451605 - ENGINE AR-COMplete

Drawing 1 of 1



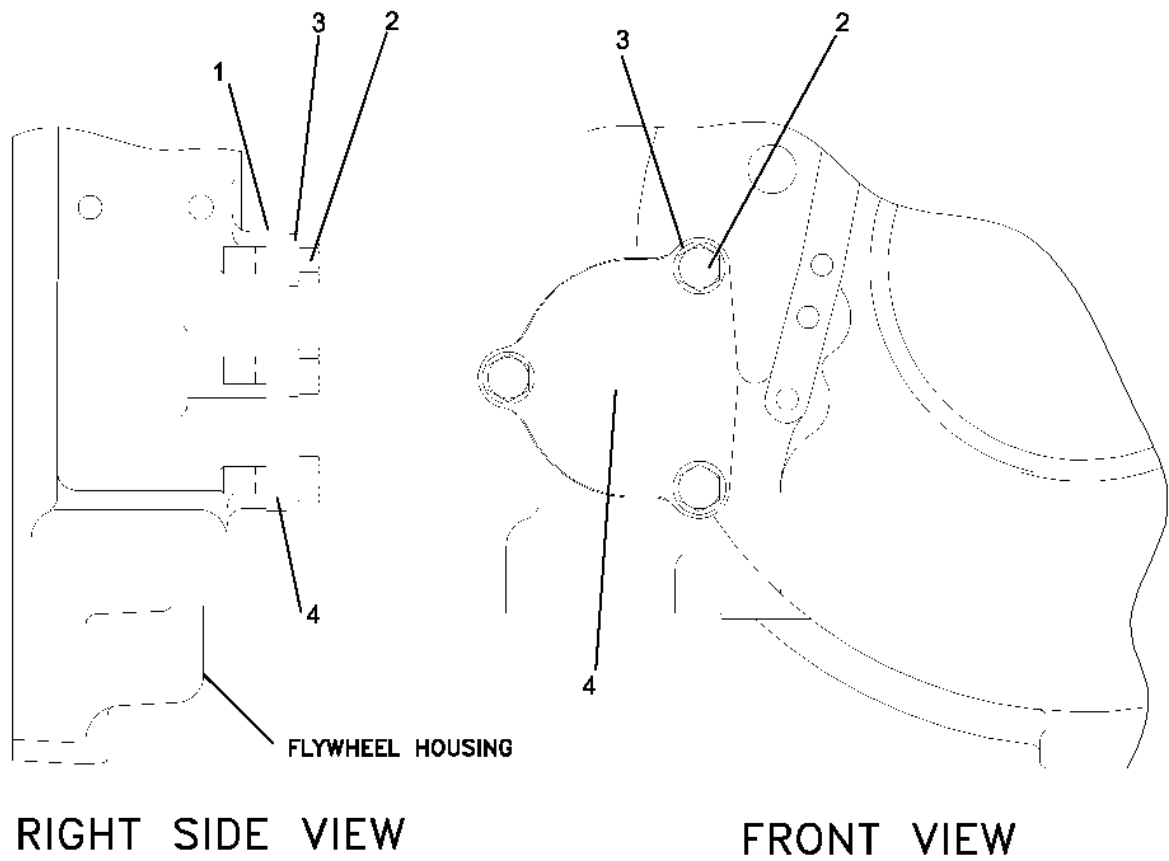
Ref.	Part number	Description	Qty	Code	Group page
1	6V-5217	BOLT (M8 X 1.25 X 20)	4	M	
2	6V-3940	BOLT (M8 X 1.25 X 25)	1	M	
3	9M-1974	WASHER-HARD (M8)	5		
4	061-9455	SEAL-O-RING	3		
5	7C-1445	COVER	3		

CAT codes: M.

127-5728 COVER GP-FLYWHEEL HOUSING

1275728 - COVER GP-FLYWHEEL HOUSING This is part of 1451605 - ENGINE AR-COMPLETE

Drawing 1 of 1

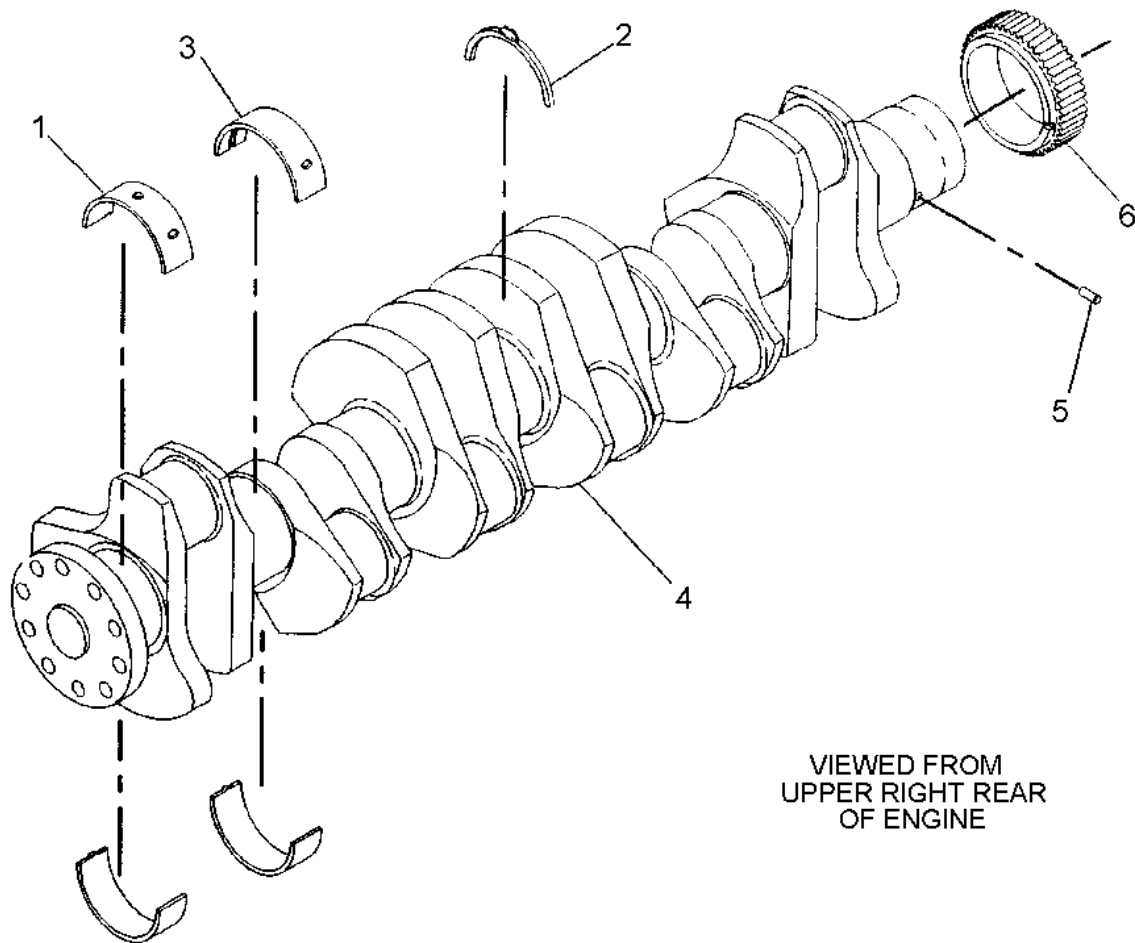


Ref.	Part number	Description	Qty	Code	Group page
1	9Y-6089	GASKET	1		
2	0S-1589	BOLT (5/8UNC X 1 3/4)	3		
3	4D-3704	WASHER-SPECIAL (5/8UNC)	3		
4	4N-1114	COVER	1		

117-2743 CRANKSHAFT GP

1172743 - CRANKSHAFT GP This is part of 1451605 - ENGINE AR-COMPLETE

Drawing 1 of 1



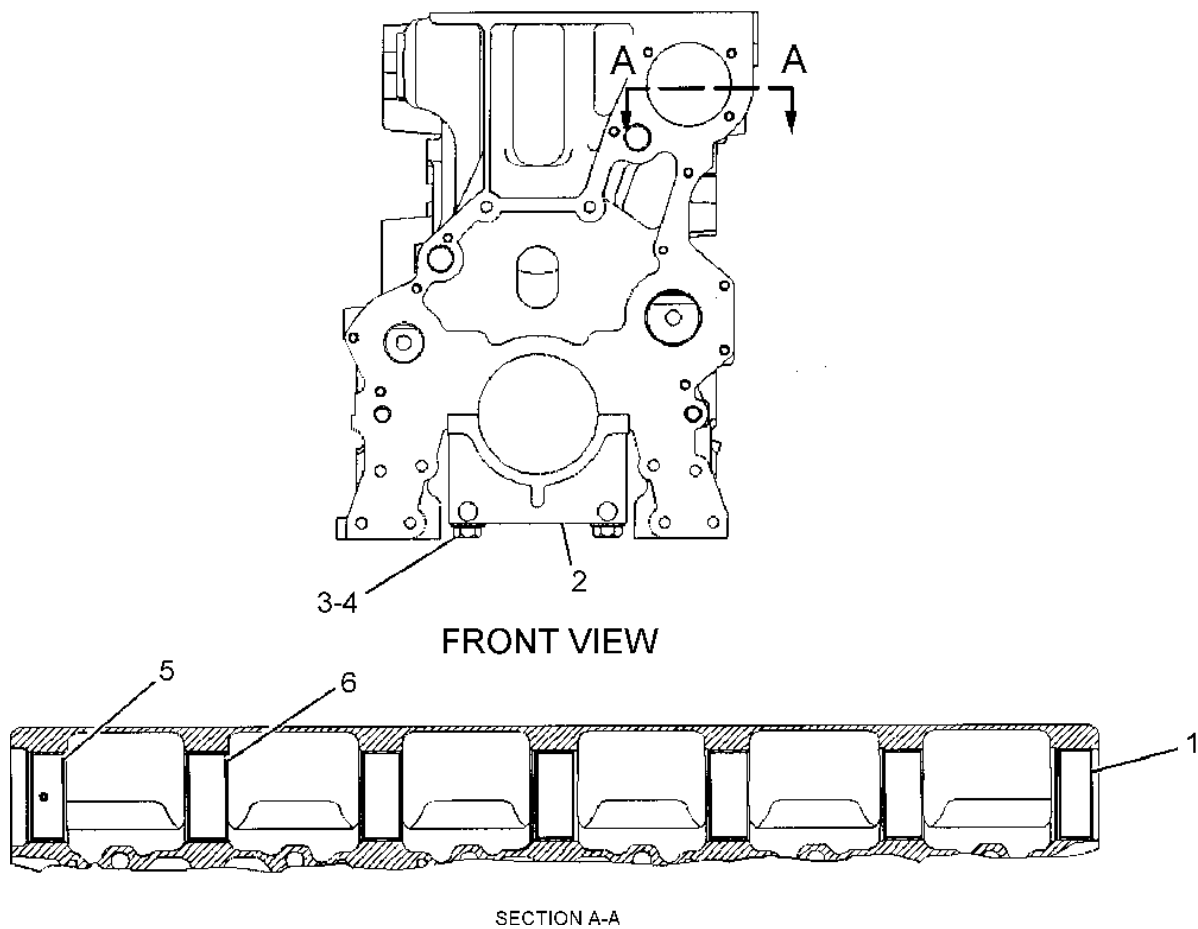
Ref.	Part number	Description	Qty	Code	Group page
1	128-0382	BEARING-MAIN (.51MM U.S.)	1	AB	
	128-0383	BEARING-MAIN (.76MM U.S.)	1	AB	
	128-0384	BEARING-MAIN (.51MM O.S.)	1	AB	
	128-0385	BEARING-MAIN (.51MM U.S.-.51MM O.S)	1	AB	
	211-0588	BEARING-MAIN	3		
2	246-3144	PLATE-THRUST	2		
3	128-0400	BEARING-MAIN (.51MM U.S.)	1	AB	
	128-0401	BEARING-MAIN (.76MM U.S.)	1	AB	
	128-0402	BEARING-MAIN (.51MM O.S.)	1	AB	
	128-0403	BEARING-MAIN (.51MM U.S.-.51MM O.S.)	1	AB	
	211-0587	BEARING-MAIN	4		
4	169-4187	CRANKSHAFT AS	1		
6	187-8972	GEAR-CRANKSHAFT	1		

CAT codes: A, B.

200-2057 CYLINDER BLOCK AS

2002057 - CYLINDER BLOCK AS This is part of 2043451 - CYLINDER BLOCK AS

Drawing 1 of 1

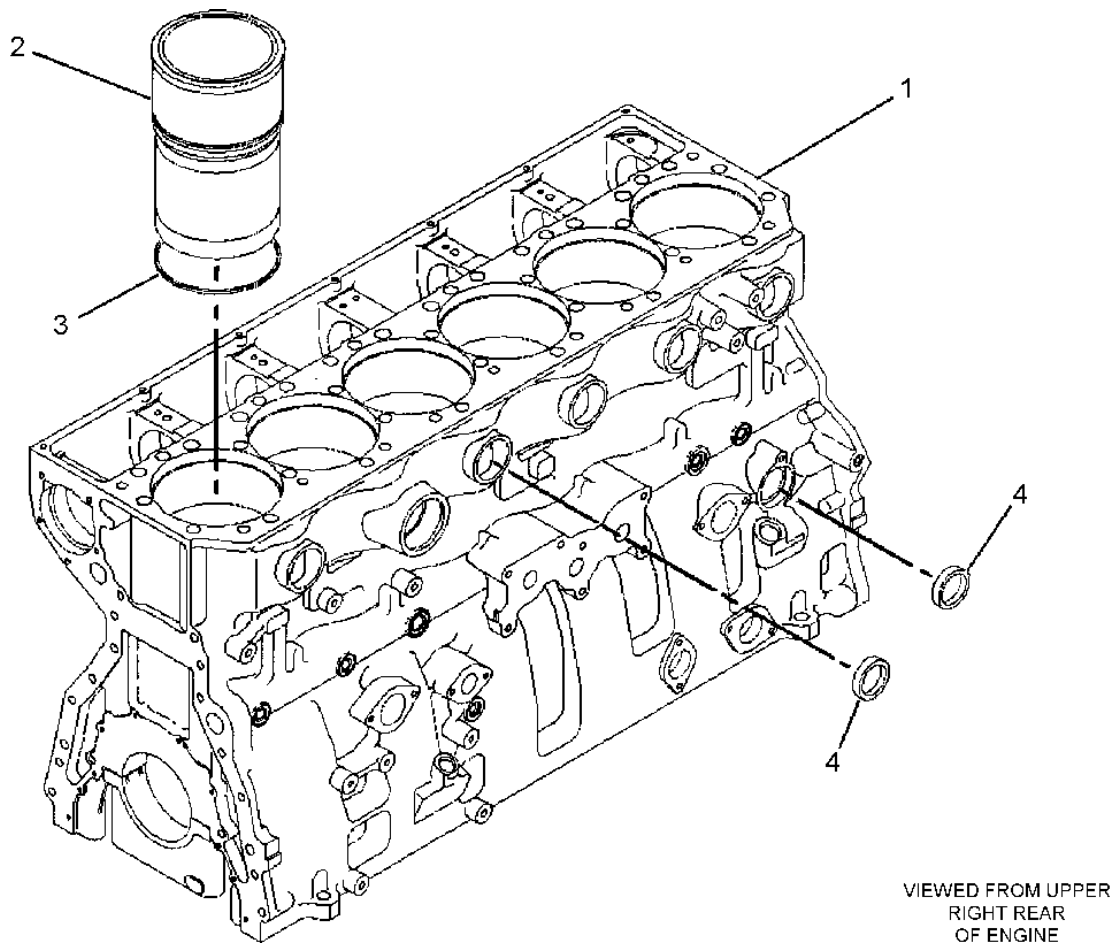


Ref.	Part number	Description	Qty	Code	Group page
1	216-5584	BEARING-SLEEVE	1		
2	117-0166	CAP-BEARING	7		
3	175-0454	BOLT-HEX HEAD	14		
4	5P-8247	WASHER-HARD (5/8)	14		
5	216-5585	BEARING-SLEEVE	1		
6	216-5583	BEARING-SLEEVE	5		

204-3451 CYLINDER BLOCK AS

2043451 - CYLINDER BLOCK AS This is part of 1806662 - CYLINDER BLOCK GP

Drawing 1 of 1



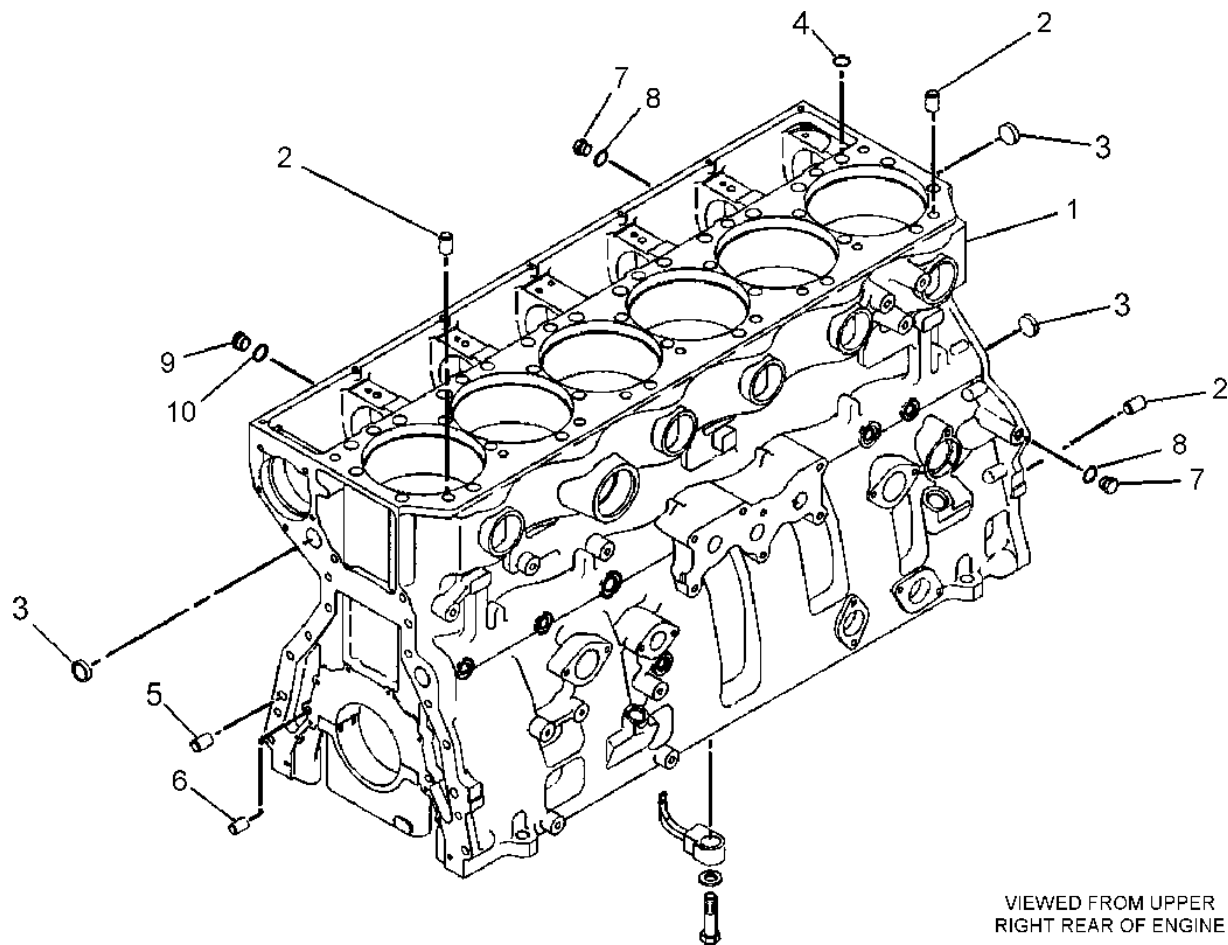
Ref.	Part number	Description	Qty	Code	Group page
1	200-2057	CYLINDER BLOCK AS	1	Y	
2	148-2125	LINER-CYLINDER	6		
3	104-3560	SEAL-LINER	6		
4	4F-5695	PLUG-CUP	6		

CAT codes: Y.

180-6662 CYLINDER BLOCK GP

1806662 - CYLINDER BLOCK GP This is part of 1451605 - ENGINE AR-COMPLETE

Drawing 1 of 1



VIEWED FROM UPPER
RIGHT REAR OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	204-3451	CYLINDER BLOCK AS	1	Y	
2	7N-5683	DOWEL	4		
3	3B-0623	PLUG-CUP (25.73MM AVG O	3		
4	4G-4972	SEAL-O-RING	6		
5	8C-4403	DOWEL	2		
6	6V-3538	DOWEL (20MM OAL)	2		
7	1N-5999	PLUG	2		
8	5P-7813	SEAL-O-RING (7.65MM ID)	2		
9	9S-8002	PLUG-O-RING (7/16-20 THD)	1		
10	6V-5048	SEAL-O-RING (8.92MM ID)	1		

CAT codes: Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

9XP-SEBP3060

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99