

CATERPILLAR 307D

DSG / SEBP4619

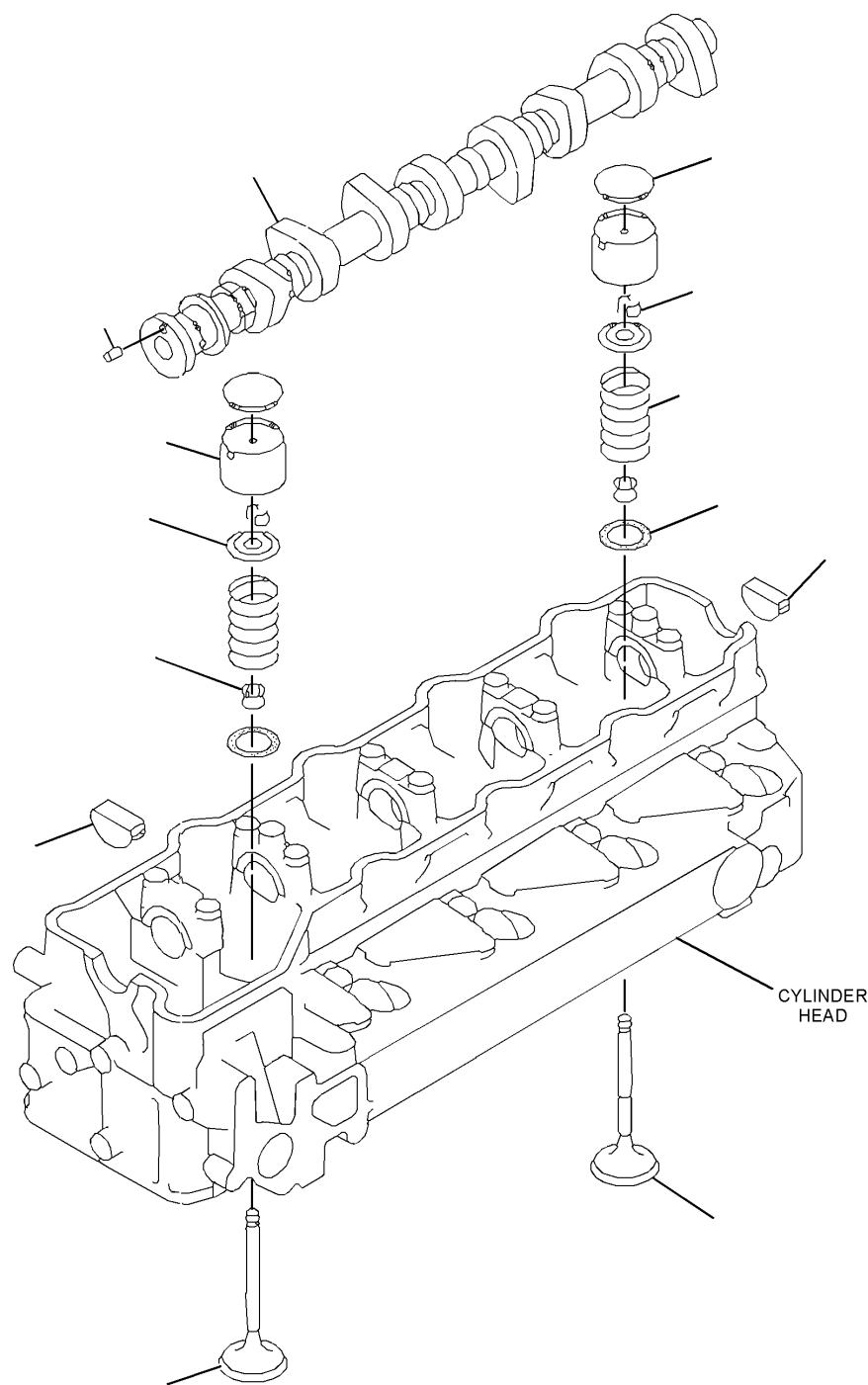
Contents

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

321-4385 CAMSHAFT GP

321-4385 CAMSHAFT GP PART OF 296-1057, 296-1058 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	139-7815	LOCK	16		
2	139-7888	TAPPET	8		
3	139-7889	SPRING	8		
4	139-7890	SEAT	8		
5	139-7891	RETAINER	8		

321-4385 CAMSHAFT GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	139-7910	SEAL	1		
7	139-7911	SEAL	1		
8	190-5748	VALVE	4		
9	190-5749	VALVE	4		
10	190-5750	SEAL	8		
11	321-4918	CAMSHAFT AS	1		
11A	139-7943	PIN	1		
12	139-7985	SHIM (2.25-MM)	8	B	
	139-7986	SHIM (2.275-MM)	8	B	
	139-7987	SHIM (2.3-MM)	8	B	
	139-7988	SHIM (2.325-MM)	8	B	
	139-7989	SHIM (2.35-MM)	8	B	
	139-7990	SHIM (2.375-MM)	8	B	
	139-7991	SHIM (2.4-MM)	8	B	
	139-7992	SHIM (2.425-MM)	8	B	
	139-7993	SHIM (2.45-MM)	8	B	
	139-7994	SHIM (2.475-MM)	8	B	
	139-7995	SHIM (2.5-MM)	8	B	
	139-7996	SHIM (2.525-MM)	8	B	
	139-7997	SHIM (2.55-MM)	8	B	
	139-7998	SHIM (2.575-MM)	8	B	
	139-7999	SHIM (2.6-MM)	8	B	
	139-8000	SHIM (2.625-MM)	8	B	
	139-8001	SHIM (2.65-MM)	8	B	
	139-8002	SHIM (2.675-MM)	8	B	
	139-8003	SHIM (2.7-MM)	8	B	
	139-8004	SHIM (2.725-MM)	8	B	
	139-8005	SHIM (2.75-MM)	8	B	
	139-8006	SHIM (2.775-MM)	8	B	
	139-8007	SHIM (2.8-MM)	8	B	
	139-8008	SHIM (2.825-MM)	8	B	
	139-8009	SHIM (2.85-MM)	8	B	
	139-8010	SHIM (2.875-MM)	8	B	
	139-8011	SHIM (2.9-MM)	8	B	
	139-8012	SHIM (2.925-MM)	8	B	
	139-8013	SHIM (2.95-MM)	8	B	

321-4385 CAMSHAFT GP (continued)

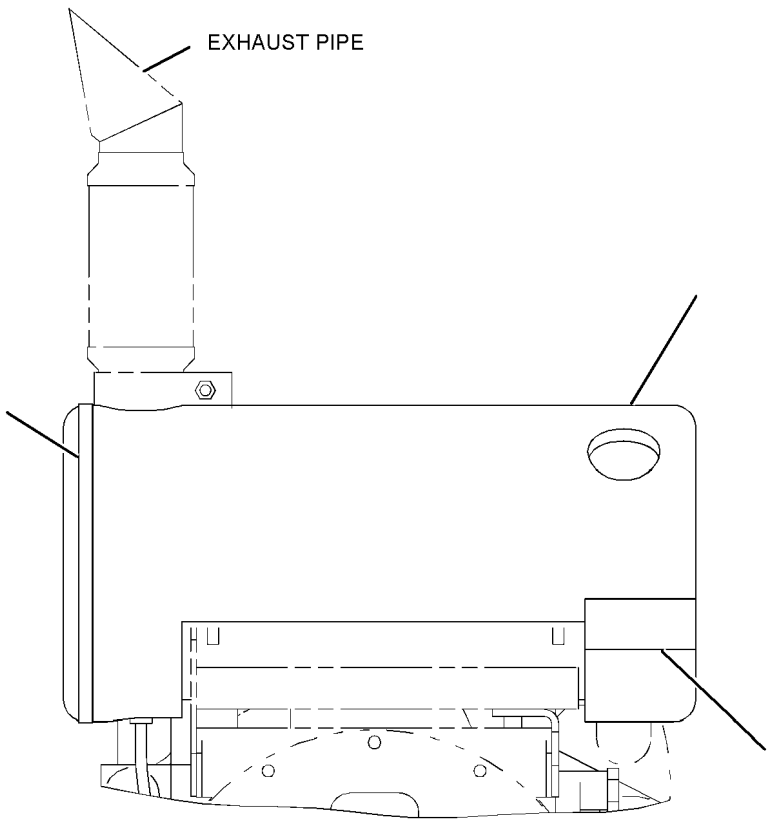
Ref.	Part number	Description	Qty	Code	Group page
	139-8014	SHIM (2.975-MM)	8	B	
	139-8015	SHIM (3-MM)	8	B	
	139-8016	SHIM (3.025-MM)	8	B	
	139-8017	SHIM (3.05-MM)	8	B	
	139-8018	SHIM (3.075-MM)	8	B	
	139-8019	SHIM (3.1-MM)	8	B	
	139-8020	SHIM (3.125-MM)	8	B	
	139-8148	SHIM (3.15-MM)	8	B	

CAT codes: B.

277-2438 COVER GP-SOUND SUPPRESSION

277-2438 COVER GP-SOUND SUPPRESSION PART OF 299-2551 ENGINE AR

Drawing 1 of 1



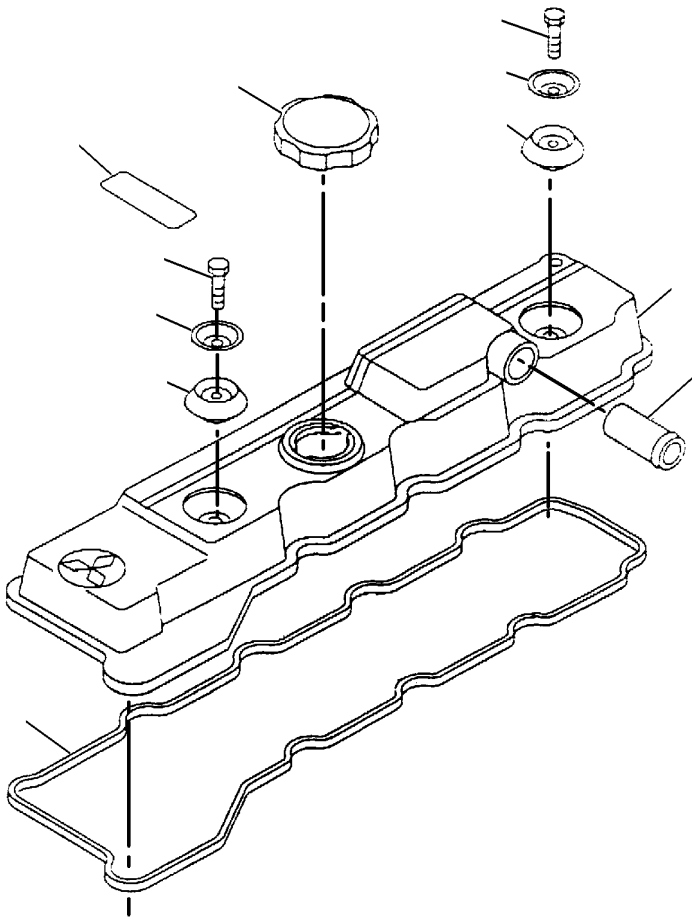
RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	277-2439	COVER	1		
2	283-6283	CLAMP	1		
3	283-0274	TAPE	1		

201-3898 COVER GP-VALVE MECHANISM

201-3898 COVER GP-VALVE MECHANISM PART OF 296-1057, 296-1058 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1

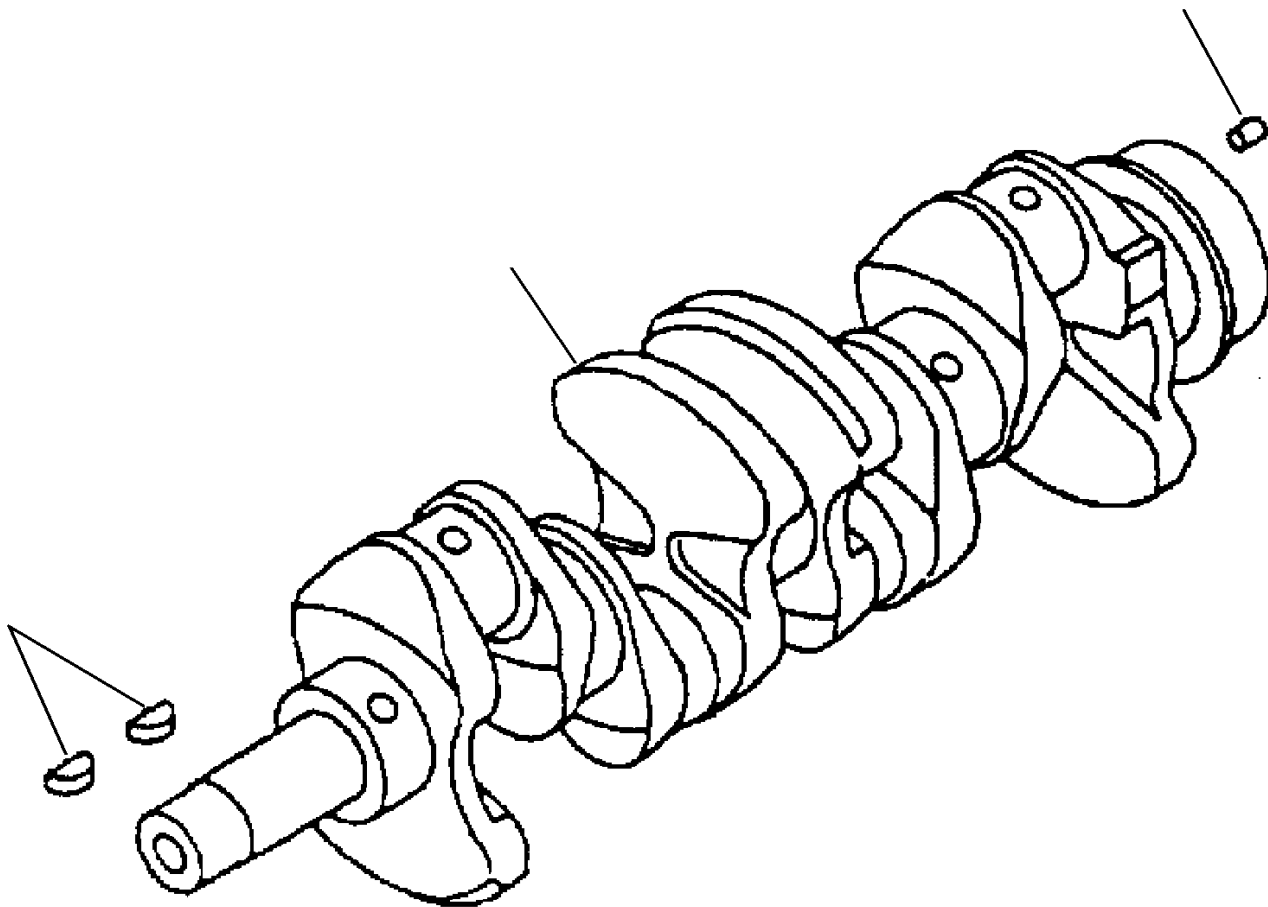


Ref.	Part number	Description	Qty	Code	Group page
1	190-5746	BOLT	2		
2	099-3208	WASHER	2		
3	099-3209	SEAL	2		
4	201-3908	COVER AS	1		
5	096-9232	PLATE	1		
6	201-3909	JOINT	1		
7	139-7923	GASKET	1		
8	190-1977	CAP AS	1		

190-5723 CRANKSHAFT GP

190-5723 CRANKSHAFT GP PART OF 296-1057, 296-1058 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1

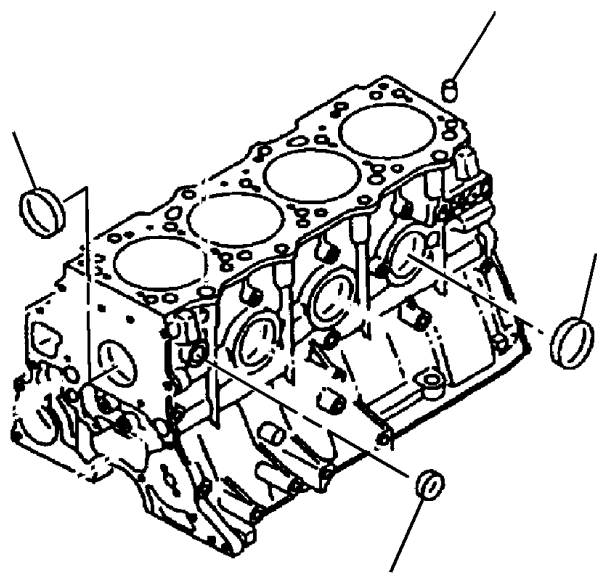


Ref.	Part number	Description	Qty	Code	Group page
1	139-8124	KEY	2		
2	190-5747	CRANKSHAFT	1		
3	139-7804	PIN	1		

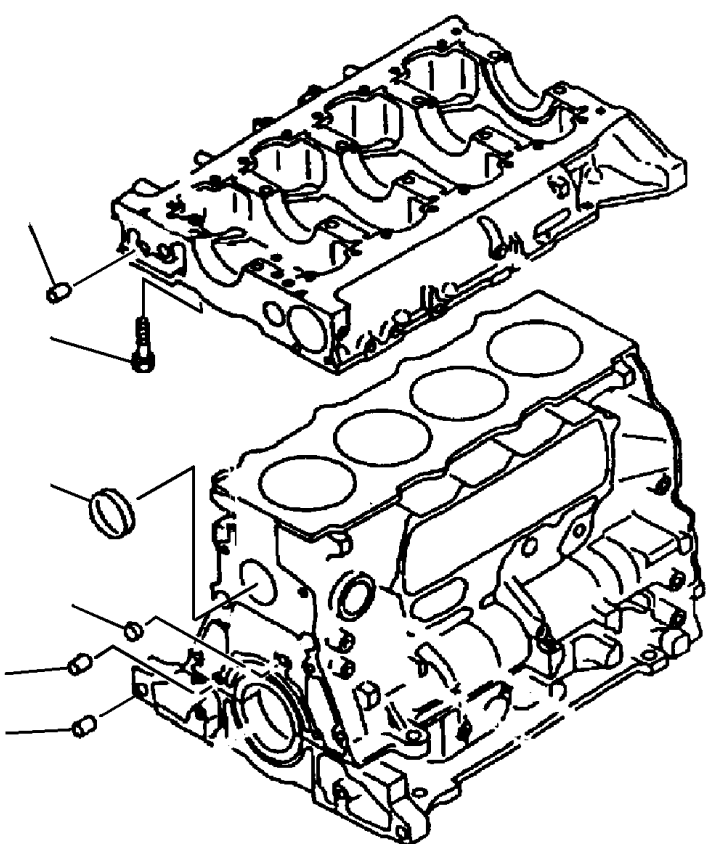
321-4904 CYLINDER BLOCK AS

321-4904 CYLINDER BLOCK AS PART OF 321-4381 CYLINDER BLOCK GP ALSO AN ATTACHMENT

Drawing 1 of 1



FRONT VIEW



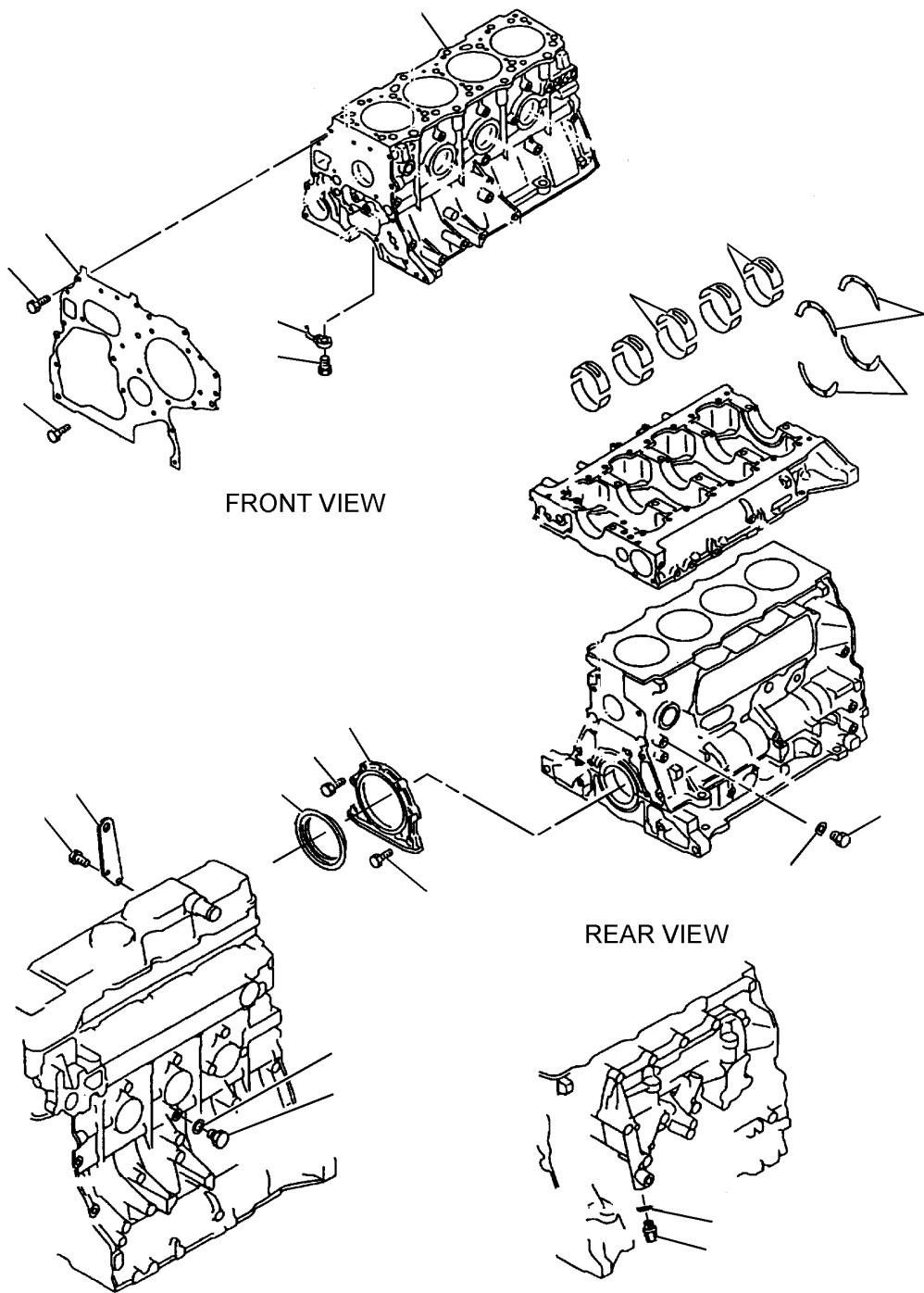
REAR VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	094-9811	BUSHING	3		
2	094-9865	CAP	1		
3	139-7807	BUSHING	2		
4	139-8027	BOLT (89-MM LG)	10		
5	139-8137	CAP	5		
6	139-8141	BUSHING	2		
7	139-8142	BUSHING	2		
8	139-8145	CAP	1		

321-4381 CYLINDER BLOCK GP

321-4381 CYLINDER BLOCK GP PART OF 296-1057, 296-1058 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1R-7662	BOLT (18-MM LG)	4		
2	094-9430	GASKET	2		
3	094-9431	GASKET	1		
4	094-9445	PLUG	2		
5	096-8569	BOLT (140-MM LG)	3		

321-4381 CYLINDER BLOCK GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	096-8983	BOLT (25-MM LG)	4		
7	139-7814	VALVE	4		
8	139-7892	PLATE	1		
9	139-7916	CASE	1		
10	139-7917	PLATE (STANDARD)	2		
	139-7965	PLATE (0.15-MM OS)	2	AB	
	139-7966	PLATE (0.3-MM OS)	2	AB	
	139-7967	PLATE (0.45-MM OS)	2	AB	
11	139-7918	PLATE (STANDARD)	2		
	139-7968	PLATE (0.15-MM OS)	2	AB	
	139-7969	PLATE (0.3-MM OS)	2	AB	
	139-7970	PLATE (0.45-MM OS)	2	AB	
12	139-7984	PLUG	1		
13	139-8079	SET-BEARING (YELLOW)	4	AB	
	139-8080	SET-BEARING (BLACK)	4	AB	
	139-8081	SET-BEARING (BLUE)	4	AB	
	139-8082	SET-BEARING (0.25-MM US)	4	AB	
	139-8083	SET-BEARING (0.5-MM US)	4	AB	
	139-8084	SET-BEARING (0.75-MM US)	4	AB	
	139-8085	SET-BEARING (1-MM US)	4	AB	
14	139-8086	SET-BEARING (YELLOW)	1	AB	
	139-8087	SET-BEARING (BLACK)	1	AB	
	139-8088	SET-BEARING (BLUE)	1	AB	
	139-8089	SET-BEARING (0.25-MM US)	1	AB	
	139-8090	SET-BEARING (0.5-MM US)	1	AB	
	139-8091	SET-BEARING (0.75-MM US)	1	AB	
	139-8092	SET-BEARING (1-MM US)	1	AB	
15	139-8109	BOLT	1		
16	139-8112	BOLT (30-MM LG)	2		
17	190-5743	SEAL	1		
18	190-5744	PLATE	1		
19	321-4904	CYLINDER BLOCK AS (SERVICE REPAIR)	1	Y	
21	321-4906	JET	4		
	321-4905	PIPE	1	F	
	321-4923	PLATE	1	F	

CAT codes: A, B, F, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

DSG-SEBP4619

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99