

CATERPILLAR 304D CR

TYK / SEBP4155

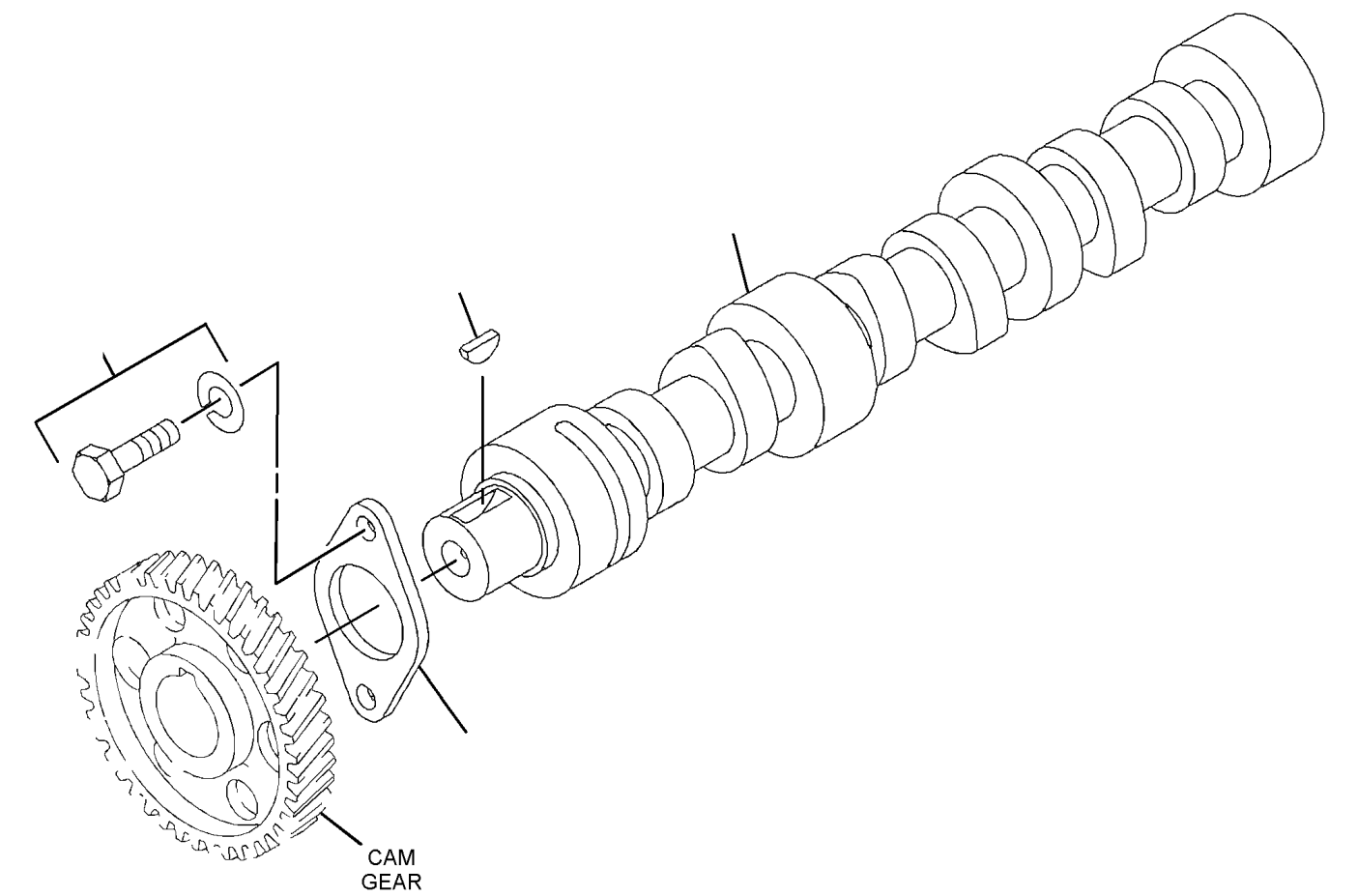
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283-1270 CAMSHAFT GP

283-1270 CAMSHAFT GP PART OF 311-8446 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	283-1271	CAMSHAFT	1		
2	094-4628	KEY (CRANKSHAFT)	1		
3	233-5485	PLATE-THRUST	1		
4	199-2205	BOLT AS	2	M	

CAT codes: M.

320-1078 COVER GP-VALVE MECHANISM

320-1078 COVER GP-VALVE MECHANISM PART OF 311-8446 ENGINE AR-PRIMARY

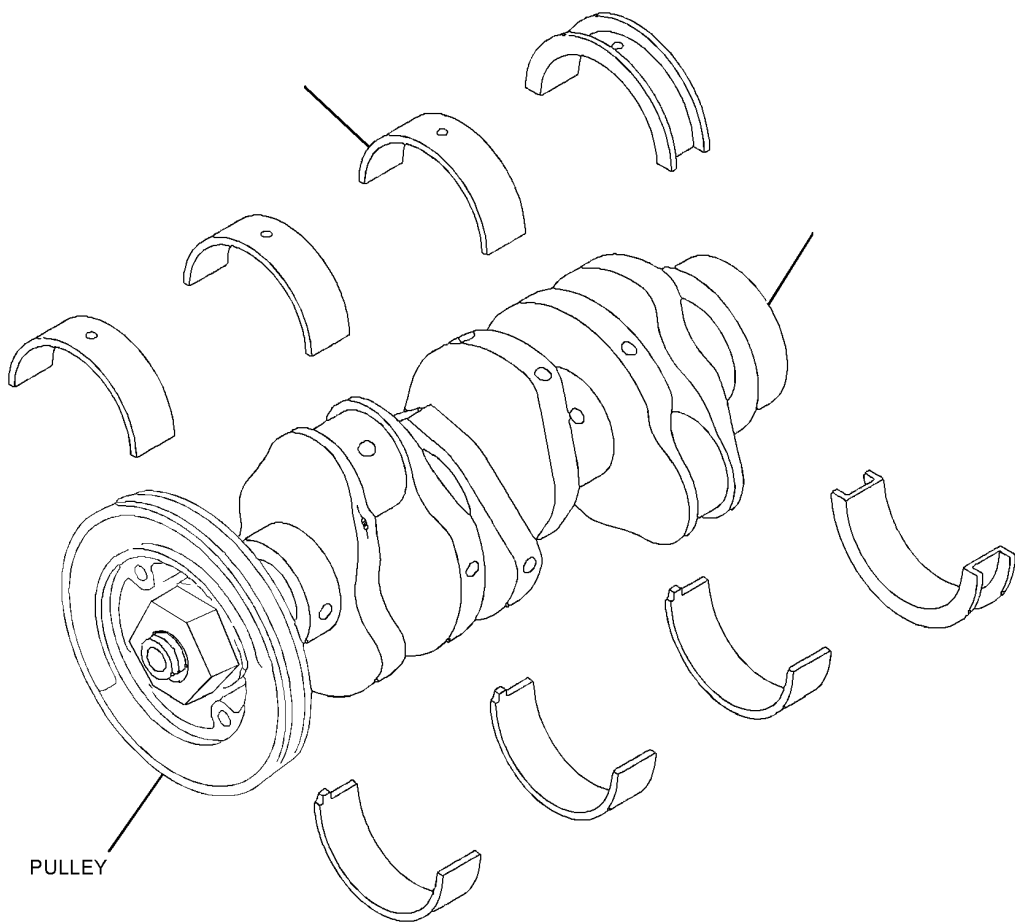
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	270-6259	BOLT (M8X1.25X40-MM)	4		
	190-1977	CAP AS (VALVE COVER)	1		
	234-4838	CLIP	1		
	320-1022	COVER AS-VALVE MECHANISM	1		
	283-1277	GASKET (VALVE COVER)	1		
	280-3746	HOSE (CRANKCASE BREATHER)	1		

283-1263 CRANKSHAFT GP

283-1263 CRANKSHAFT GP PART OF 311-8446 ENGINE AR-PRIMARY

Drawing 1 of 1



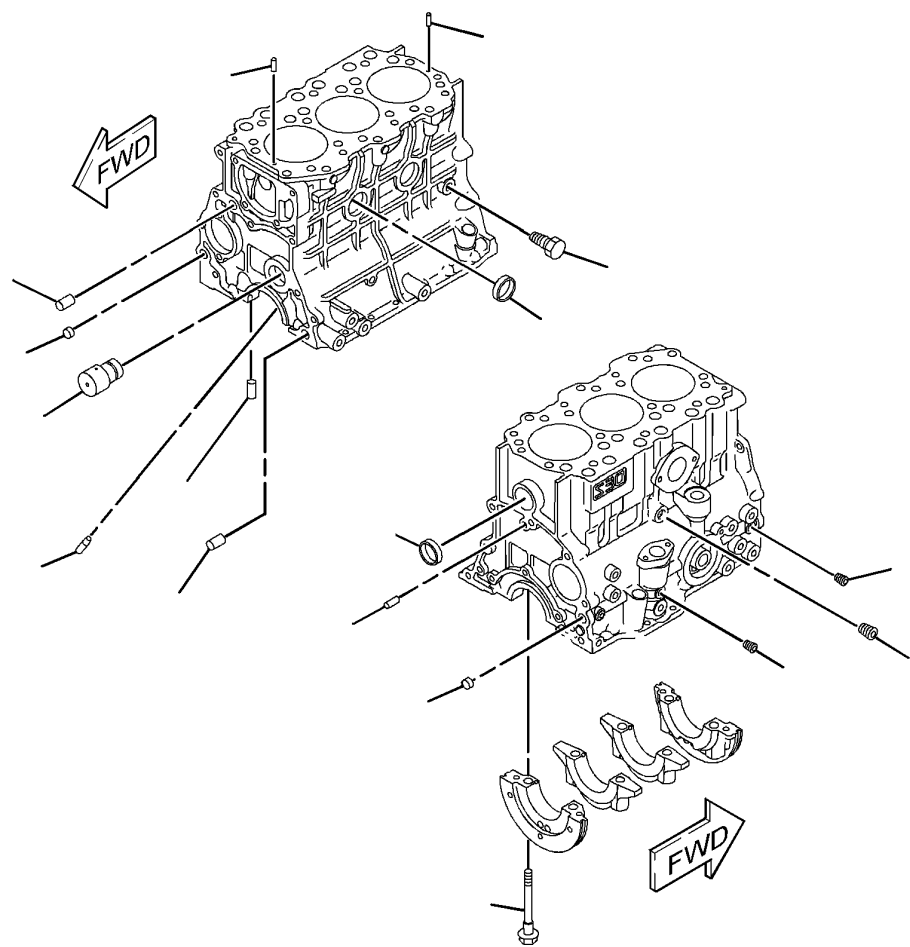
Ref.	Part number	Description	Qty	Code	Group page
1	283-1264	BEARING SET-MAIN (STANDARD)	1	B	
	283-1265	BEARING SET-MAIN (0.25-MM US)	1	B	
	283-1266	BEARING SET-MAIN (0.5-MM US)	1	B	
	283-1267	BEARING SET-MAIN (0.75-MM US)	1	B	
2	283-1269	CRANKSHAFT AS	1		

CAT codes: B.

319-2790 CYLINDER BLOCK AS

319-2790 CYLINDER BLOCK AS PART OF 283-3156 CYLINDER BLOCK GP

Drawing 1 of 1

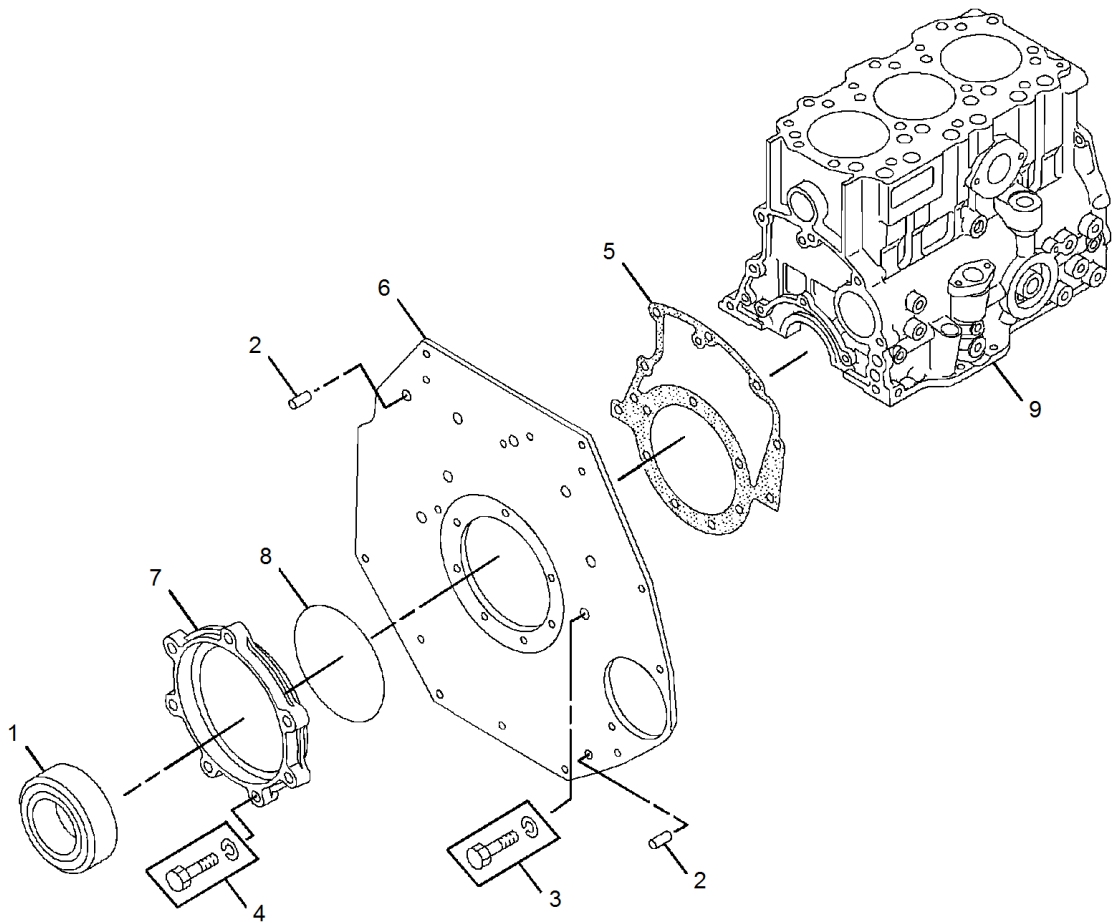


Ref.	Part number	Description	Qty	Code	Group page
1	103-9275	DOWEL	2		
2	104-1218	DOWEL	2		
3	107-3669	JET	3		
4	195-8211	PLUG	1		
5	195-8220	PLUG	1		
6	270-6163	BOLT	8		
7	270-6165	CAP	3		
8	270-6167	SHAFT-IDLER	1		
9	273-9585	PIN-DOWEL	6		
10	3P-1896	PLUG-CUP (35.31-MM OD)	3		
11	5I-7505	PLUG	4		

283-3156 CYLINDER BLOCK GP

283-3156 CYLINDER BLOCK GP PART OF 311-8446 ENGINE AR-PRIMARY

Drawing 1 of 1



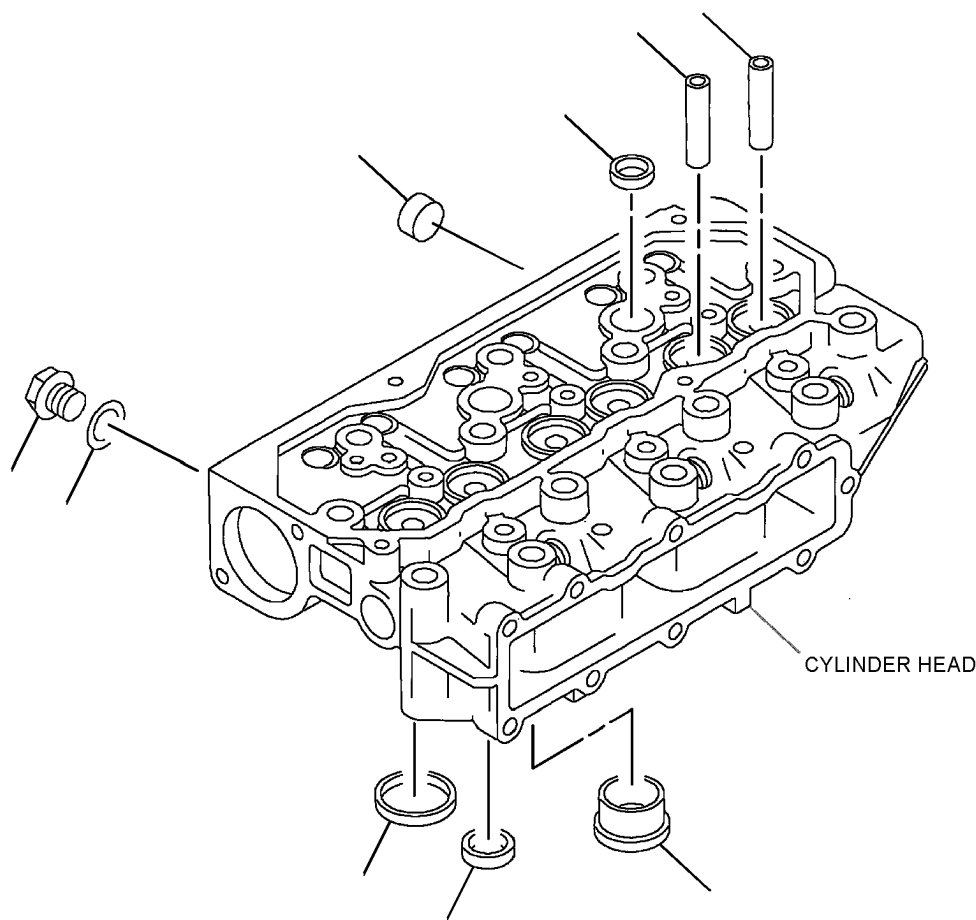
Ref.	Part number	Description	Qty	Code	Group page
1	117-5015	SEAL AS-OIL	1		
2	195-8237	PIN	2		
3	199-2178	BOLT (M10X1.25X20-MM)	7		
4	270-6203	BOLT	7		
5	270-6224	GASKET	1		
6	333-4989	PLATE	1		
7	333-4991	CASE-REAR	1		
8	280-3741	SEAL-O-RING	1		
9	319-2790	CYLINDER BLOCK AS	1	Y	

CAT codes: Y.

283-1273 CYLINDER HEAD AS

283-1273 CYLINDER HEAD AS PART OF 283-3159 CYLINDER HEAD GP

Drawing 1 of 1

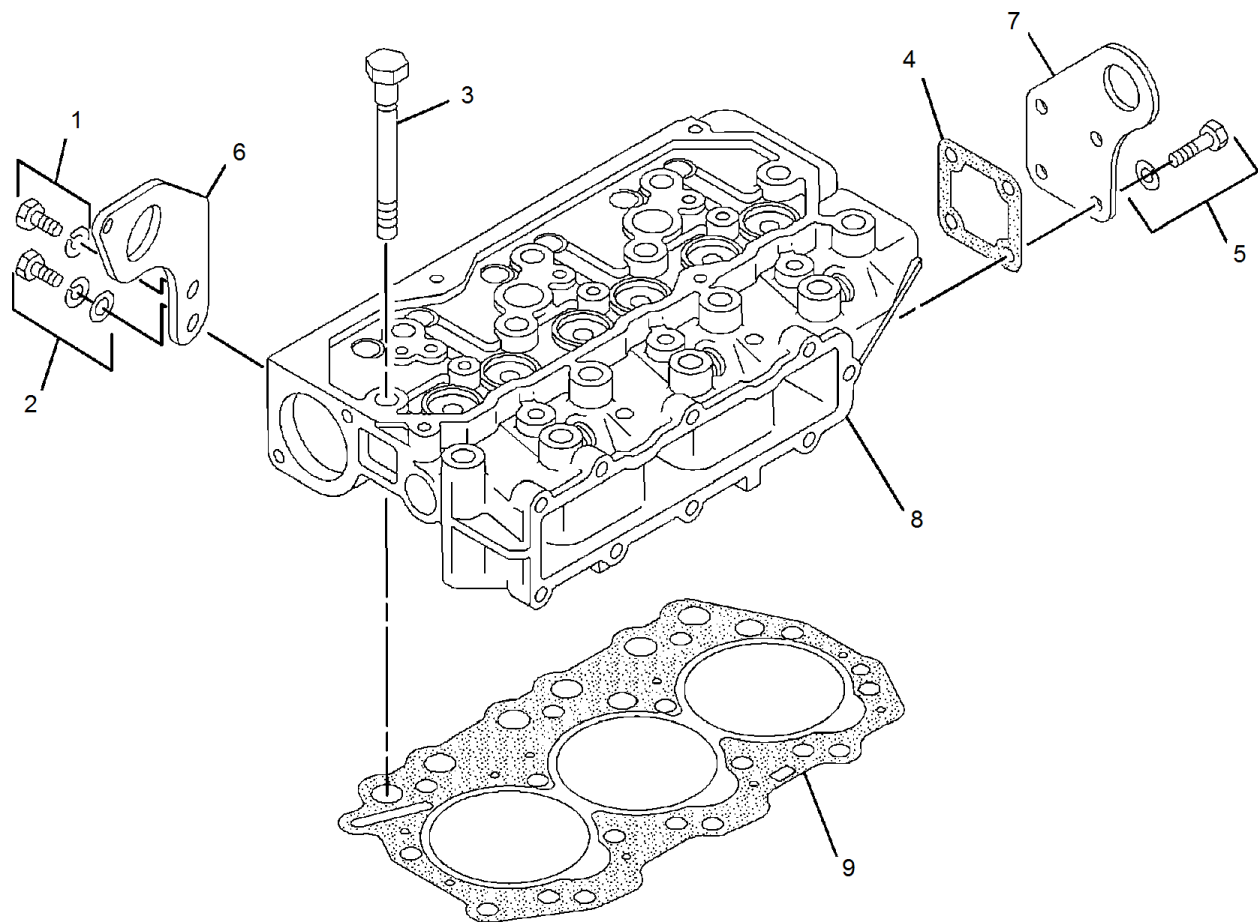


Ref.	Part number	Description	Qty	Code	Group page
1	5I-7628	GASKET	1		
2	5I-8056	PLUG	1		
3	212-8475	CAP	5		
4	103-9247	GUIDE-VALVE (INTAKE)	3		
5	270-6189	GUIDE-VALVE (EXHAUST)	3		
6	270-6190	SEAT-VALVE (INTAKE)	3		
7	270-6191	SEAT-VALVE (EXHAUST)	3		
8	270-6192	JET	3		

283-3159 CYLINDER HEAD GP

283-3159 CYLINDER HEAD GP PART OF 311-8446 ENGINE AR-PRIMARY

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	199-2205	BOLT AS	1	M	
2	199-2262	BOLT (M8X1.25X20-MM)	1		
3	270-6183	BOLT	14		
4	270-6187	GASKET	1		
5	270-6203	BOLT	4		
6	283-4744	PLATE	1		
7	280-3745	PLATE-LIFTING	1		
8	283-1273	CYLINDER HEAD AS	1	Y	
9	283-1274	GASKET	1		

CAT codes: M, Y.

344-8838 DRAIN GP-ECOLOGY -ENGINE, HYDRAULIC TANK

344-8838 DRAIN GP-ECOLOGY -ENGINE, HYDRAULIC TANK CANNOT BE USED WITH 344-8836 AN ATTACHMENT Arrangement composition. Follow the table links to the component drawings.

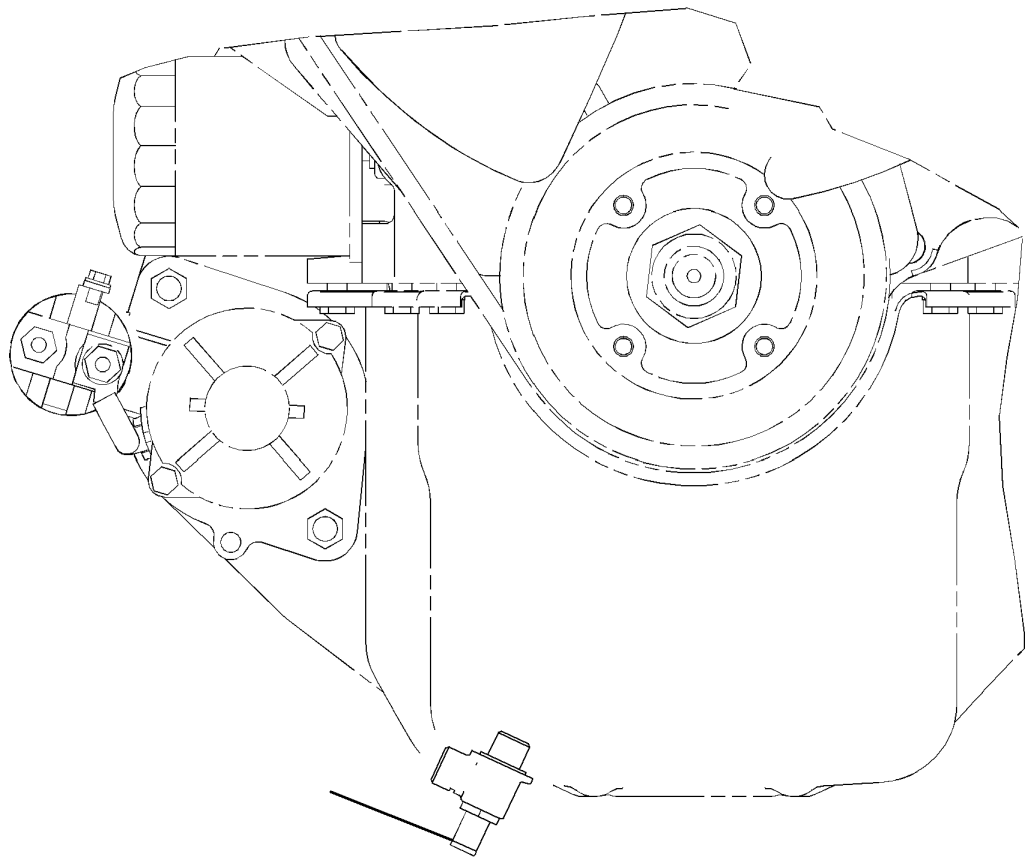
Ref.	Part number	Description	Qty	Code	Group page
	276-0119	DRAIN GP-ENGINE OIL (ECOLOGY)	1	Y	10
	344-8839	DRAIN GP-OIL (ECOLOGY, HYDRAULIC TANK)(ECOLOGY, HYDRAULIC TANK)	1	Y	

CAT codes: Y.

276-0119 DRAIN GP-ENGINE OIL -ECOLOGY

276-0119 DRAIN GP-ENGINE OIL -ECOLOGY PART OF 344-8838 DRAIN GP-ECOLOGY AN ATTACHMENT

Drawing 1 of 1



RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	276-2206	SHUTOFF (ENGINE OIL DRAIN)	1		
2	276-2207	GASKET	1		

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