

CATERPILLAR 966H

RYF / SEBP5426

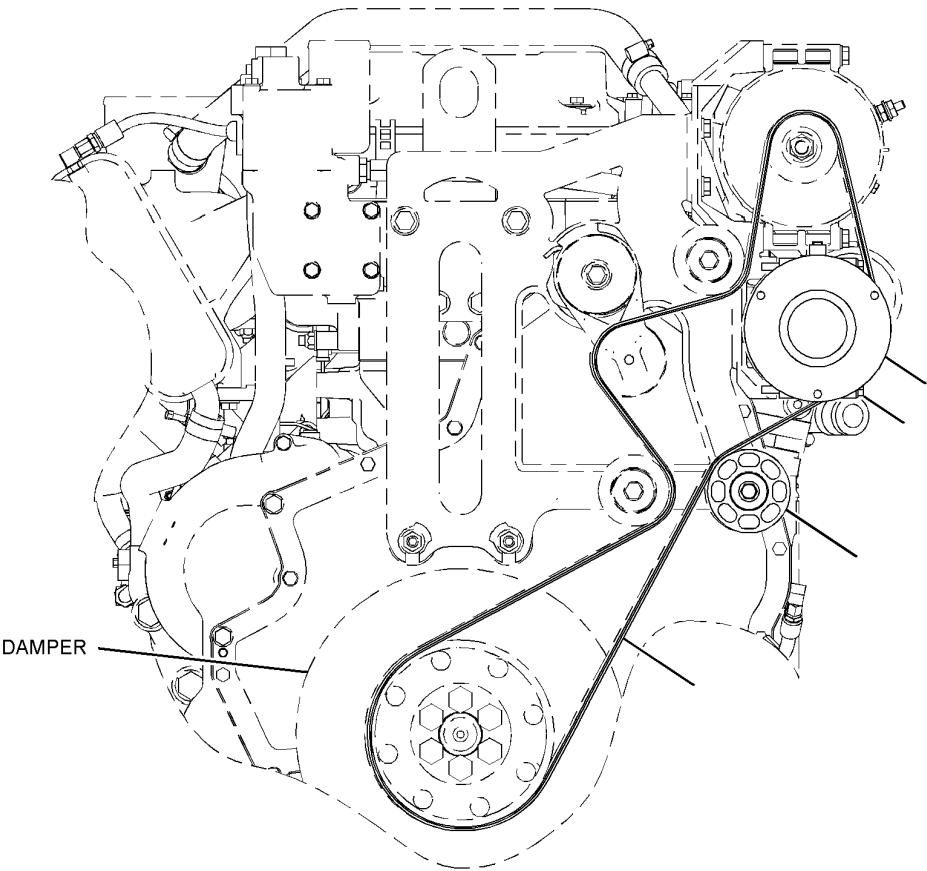
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343-6330 AIR COMPRESSOR GP -REFRIGERANT

343-6330 AIR COMPRESSOR GP -REFRIGERANT S/N RYF369-UP PART OF 343-7250, 394-1266 INSTALLATION AR-ENGINE

Drawing 1 of 1



FRONT SIDE VIEW OF ENGINE

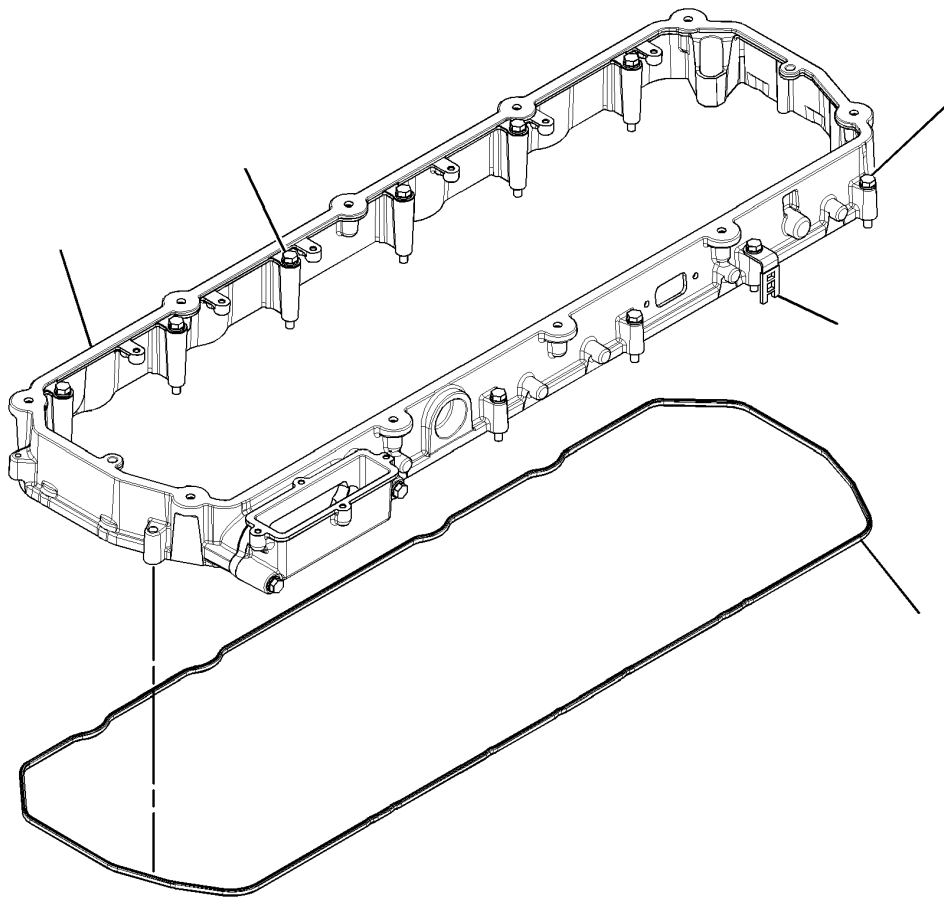
Ref.	Part number	Description	Qty	Code	Group page
1	163-0872	COMPRESSOR GP-REFRIGERANT	1	Y	
2	192-1563	IDLER GP-BELT (ALTERNATOR, REFRIGERANT COMPR)	1	Y	
3	334-1623	BELT-SERPENTINE	1		
4	7X-2538	BOLT (M8X1.25X100-MM)	4	M	
5	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	4		

CAT codes: M, Y.

267-0010 BASE GP-VALVE COVER -ENGINE

267-0010 BASE GP-VALVE COVER -ENGINE S/N TXE1-UP; RSX15243-UP PART OF 286-5803, 353-6115 ENGINE AR-CORE

Drawing 1 of 1



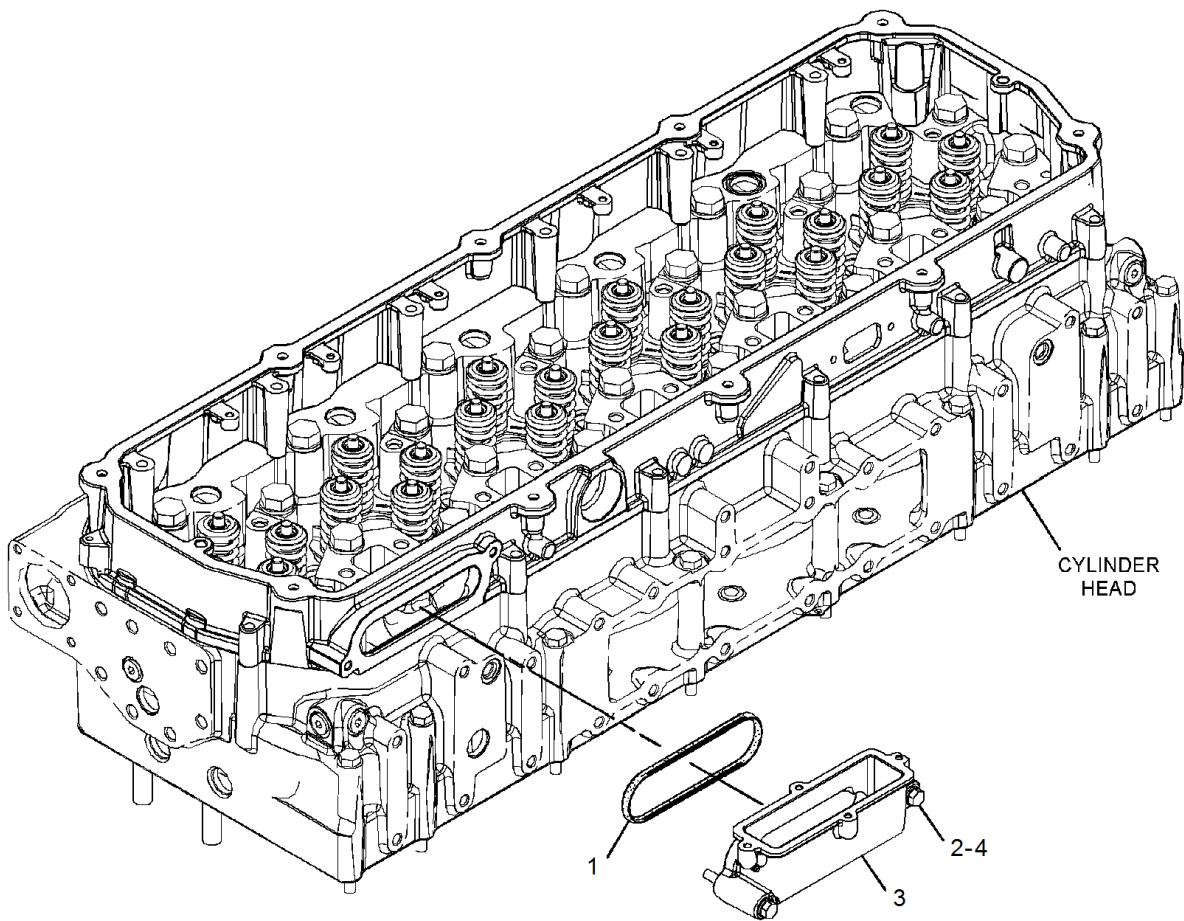
Ref.	Part number	Description	Qty	Code	Group page
1	365-1208	BASE GP-VALVE COVER	1	CY	
2	6V-5221	BOLT (M8X1.25X80-MM)	6	M	
3	132-5789	CLIP (LADDER)	1		
4	6V-3918	BOLT (M8X1.25X50-MM)	7	M	
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	13		
6	272-0389	SEAL	1	C	

CAT codes: C, M, Y.

365-1208 BASE GP-VALVE COVER

365-1208 BASE GP-VALVE COVER S/N TXE1-UP; RSX15243-UP PART OF 267-0010 BASE GP-VALVE COVER

Drawing 1 of 1



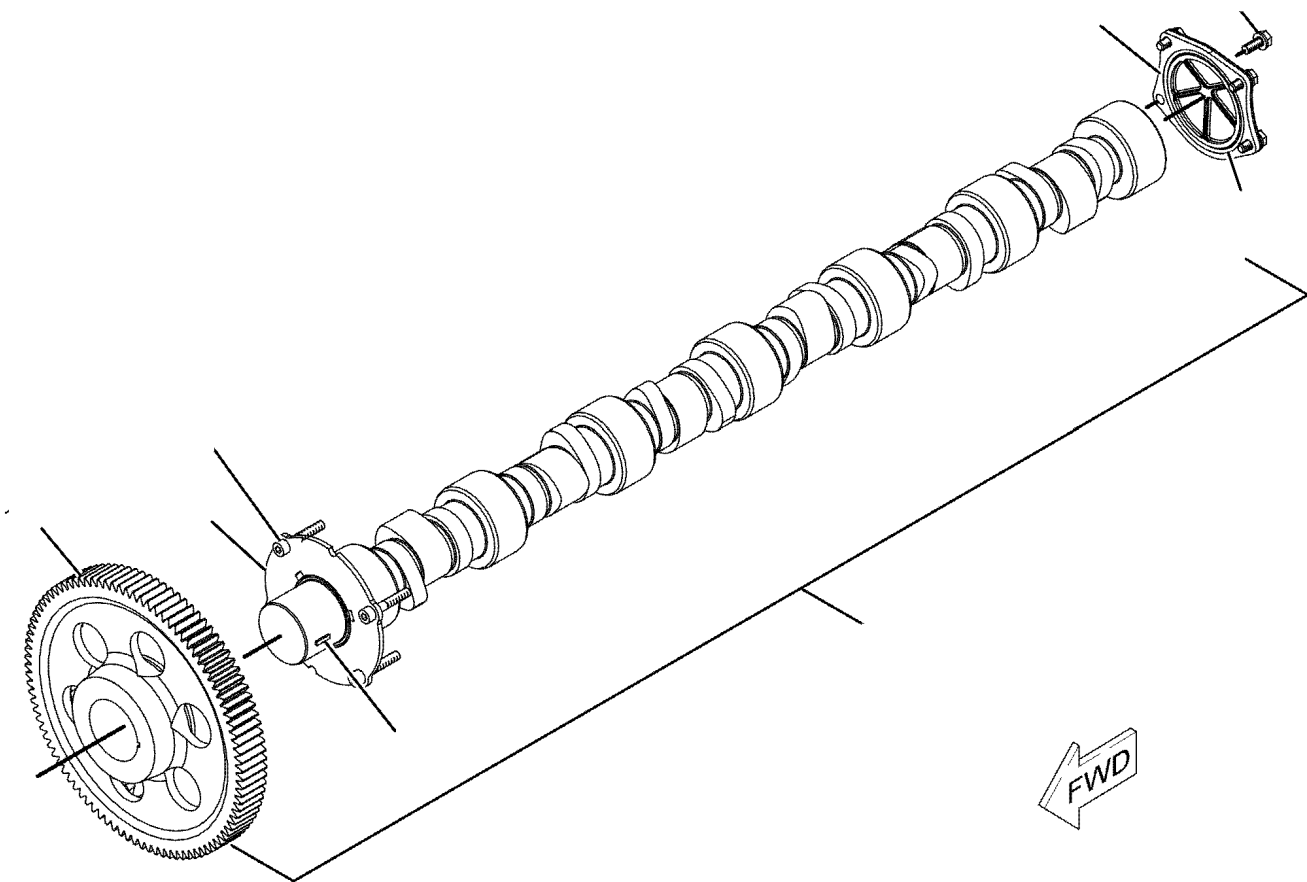
Ref.	Part number	Description	Qty	Code	Group page
1	321-5639	SEAL	1		
2	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
3	332-3707	ADAPTER	1		
4	5P-8347	BOLT (M8X1.25X70-MM)	2	M	

CAT codes: M.

223-7463 CAMSHAFT GP

223-7463 CAMSHAFT GP S/N TXE1-UP; RSX15243-UP PART OF 286-5803, 353-6115 ENGINE AR-CORE

Drawing 1 of 1



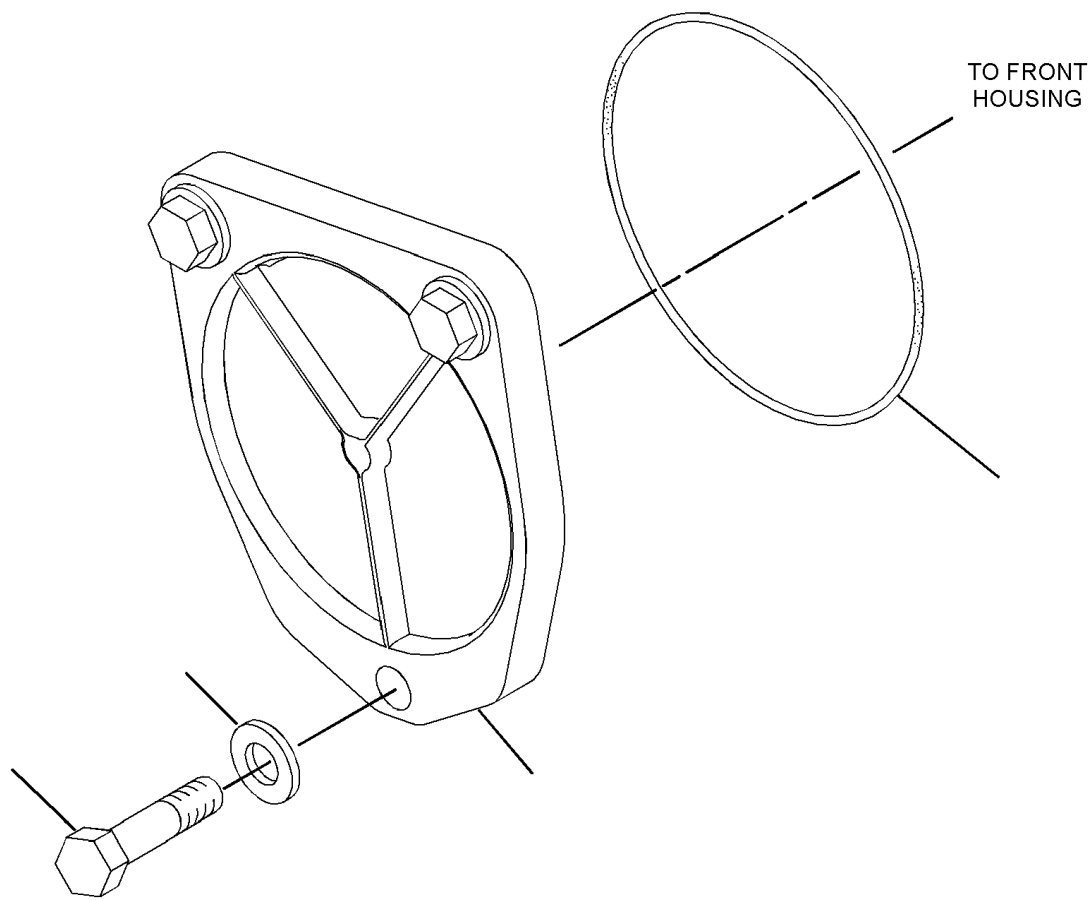
Ref.	Part number	Description	Qty	Code	Group page
1	223-7468	CAMSHAFT AS	1		
1A	1B-8705	KEY-WOODRUFF	1		
1B	222-3907	GEAR (96-TEETH)	1		
1C	223-7471	PLATE-THRUST	1		
2	229-5684	COVER	1		
3	131-3718	SEAL-O-RING	1		
4	6V-5217	BOLT (M8X1.25X20-MM)	4	M	
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
6	8T-0338	BOLT-SOCKET HEAD (M8X1.25X45-MM)	4	M	

CAT codes: M, R.

227-2574 COVER GP-FRONT HOUSING

227-2574 COVER GP-FRONT HOUSING S/N TXE1-UP; RSX15243-UP PROVIDES COVER WHEN AIR COMPRESSOR IS NOT USED PART OF 234-7848, 349-4468 ENGINE AR-COMPLETE

Drawing 1 of 1



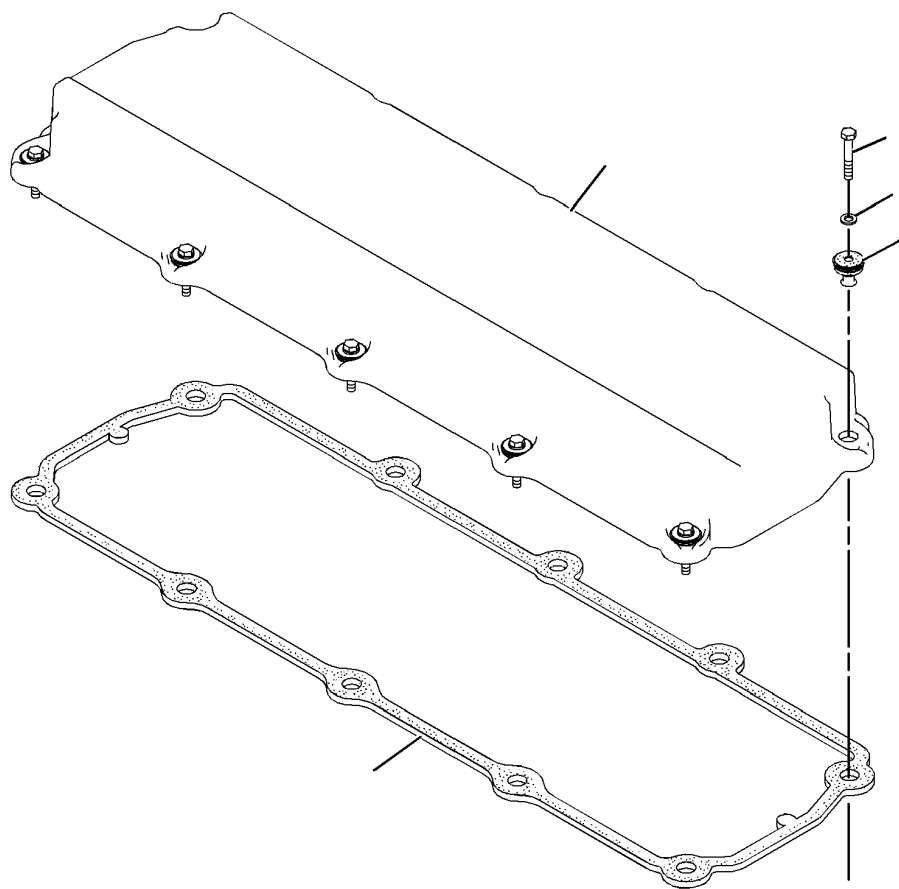
Ref.	Part number	Description	Qty	Code	Group page
1	285-0823	COVER	1		
2	6V-8197	BOLT (M12X1.75X40-MM)	3	M	
3	117-8801	SEAL-O-RING	1		
4	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

CAT codes: M.

229-2614 COVER GP-VALVE MECHANISM

229-2614 COVER GP-VALVE MECHANISM S/N RSX15243-16309 PART OF 234-7848 ENGINE AR-COMPLETE FOR USE WITH ALL ENGINES THAT REQUIRE A VARIABLE VALVE ACTUATOR GROUP OR A BRAKE.

Drawing 1 of 1



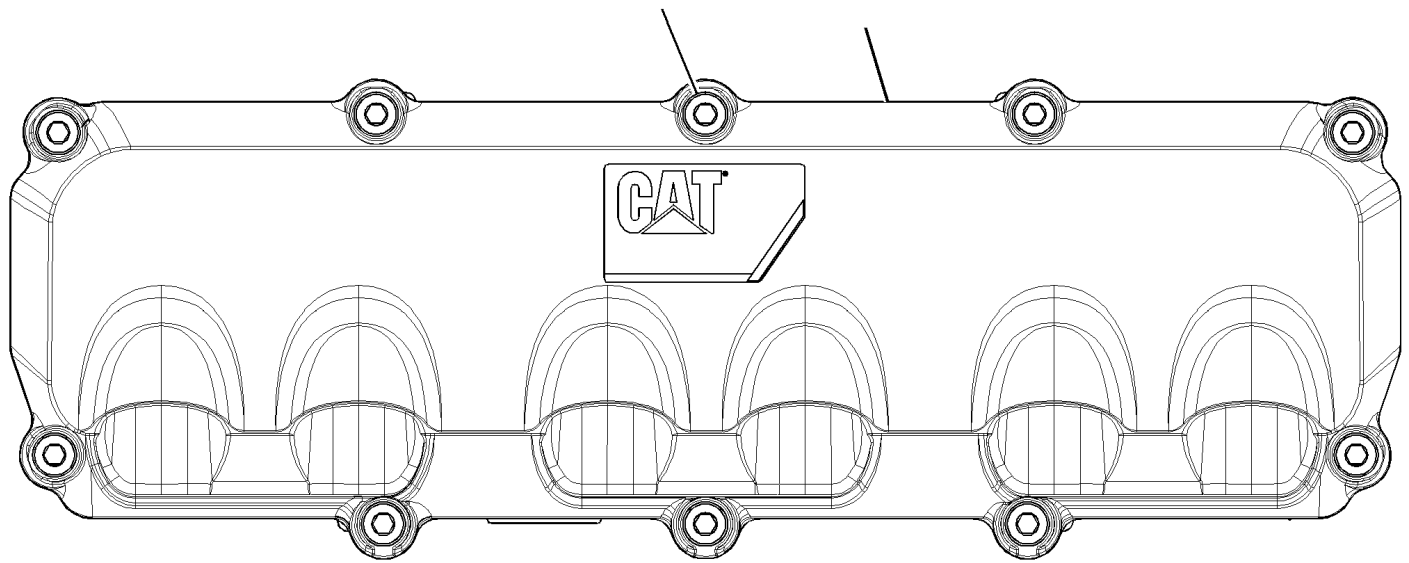
Ref.	Part number	Description	Qty	Code	Group page
1	212-7728	ISOLATOR AS	10		
2	344-7561	COVER AS-VALVE	1		
	344-7562	COVER-VALVE	1		
	290-3785	PLATE-IDENTIFICATION (CAT C13 ACERT)	1		
3	229-5711	SEAL-VALVE COVER	1		
4	8T-6912	BOLT (M8X1.25X50-MM)	10	M	
5	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	10		

CAT codes: M.

347-9741 COVER GP-VALVE MECHANISM

347-9741 COVER GP-VALVE MECHANISM S/N RSX16310-99999 PART OF 234-7848 ENGINE AR-COMPLETE

Drawing 1 of 1



TOP VIEW OF ENGINE

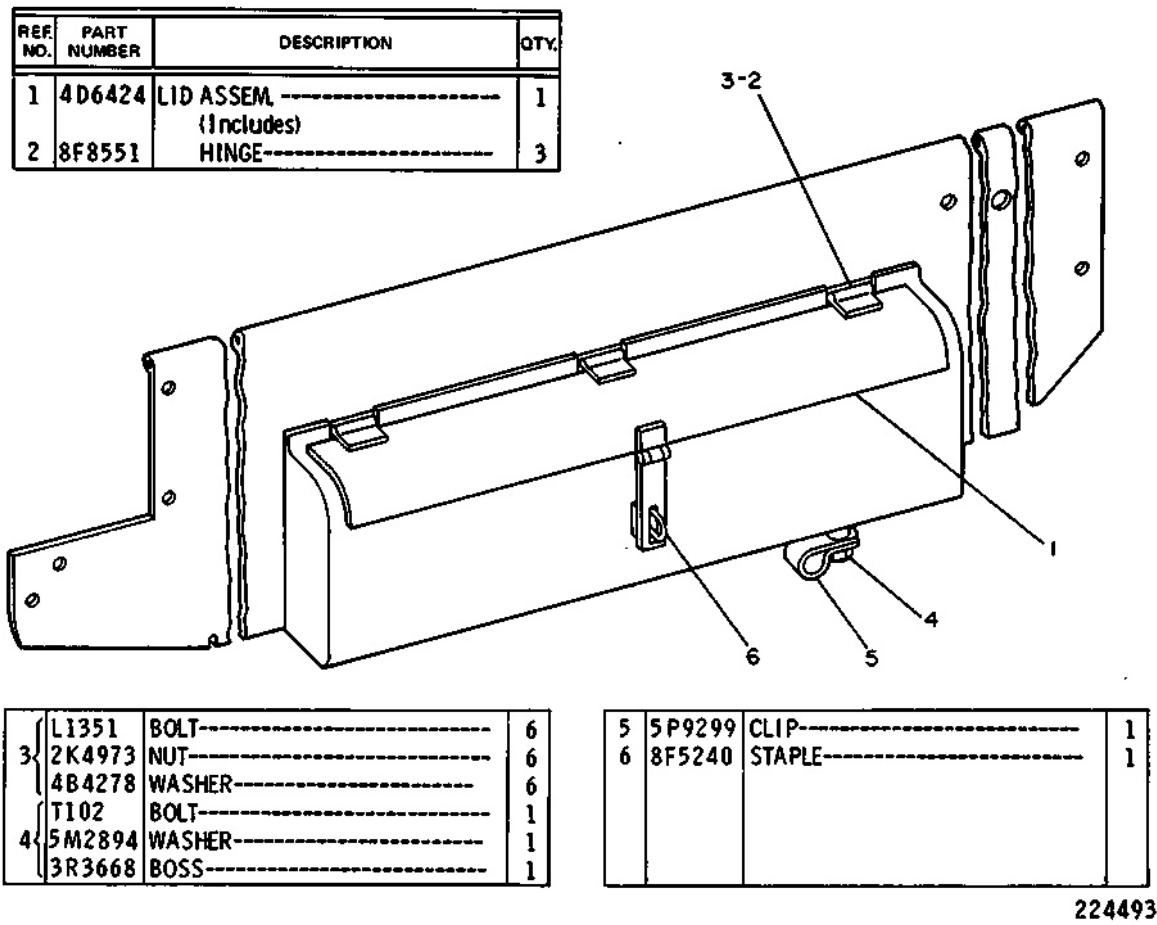
Ref.	Part number	Description	Qty	Code	Group	page
1	212-7728	ISOLATOR AS	10			
2	229-5711	SEAL-VALVE COVER	1			
3	342-7921	COVER AS-VALVE	1			
	297-8007	PLATE-IDENTIFICATION (CAT C11 ACERT)	1			
4	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	10			
5	8T-6912	BOLT (M8X1.25X50-MM)	10	M		

CAT codes: M.

355-7194 COVER GP-VALVE MECHANISM

355-7194 COVER GP-VALVE MECHANISM S/N TXE1-UP; RSX18010-UP PART OF 234-7848, 349-4468 ENGINE AR-COMPLETE

Drawing 1 of 1



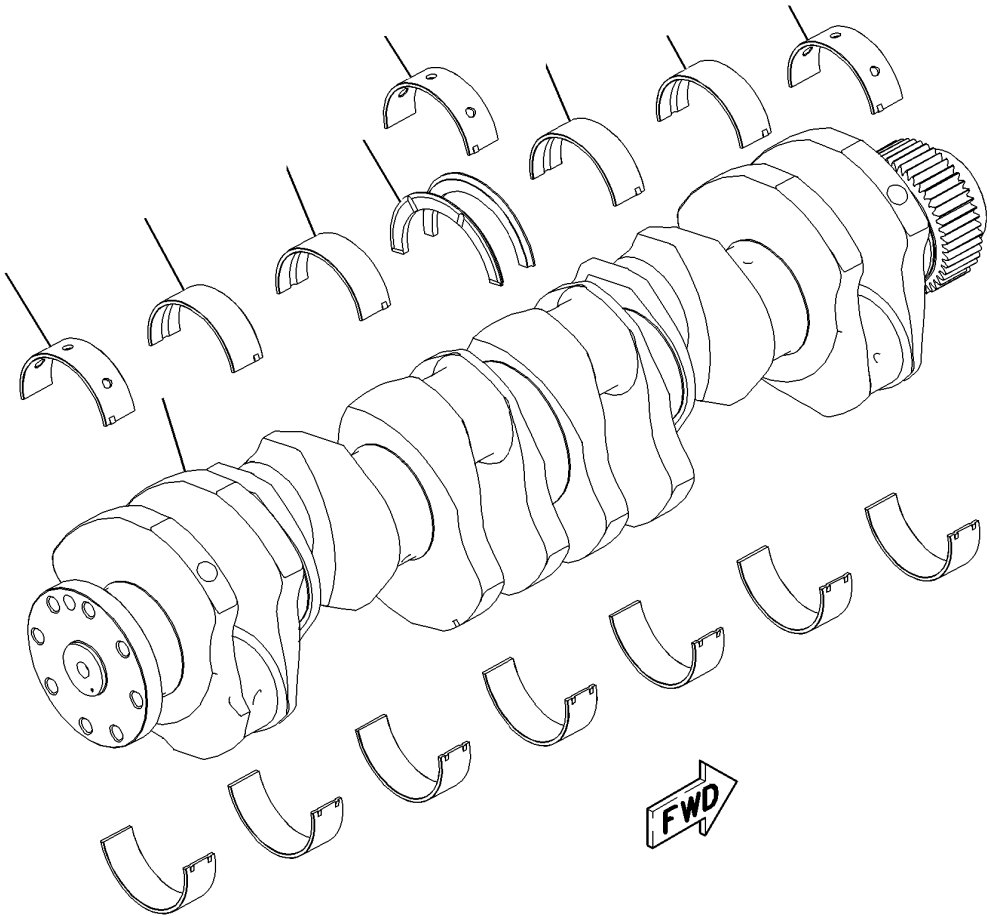
Ref.	Part number	Description	Qty	Code	Group page
1	212-7728	ISOLATOR AS	10		
2	229-5711	SEAL-VALVE COVER	1		
3	344-7562	COVER-VALVE	1		
4	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	10		
5	8T-6912	BOLT (M8X1.25X50-MM)	10	M	

CAT codes: M.

224-3882 CRANKSHAFT GP

224-3882 CRANKSHAFT GP S/N TXE1-UP; RSX15243-UP PART OF 286-5803, 353-6115 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	246-3144	PLATE-THRUST	2	J	
2	211-0587	BEARING-MAIN (STANDARD)	4	J	
	128-0400	BEARING-MAIN (0.51-MM US)		AB	
	128-0401	BEARING-MAIN (0.76-MM US)		AB	
	128-0402	BEARING-MAIN (0.51-MM OS)		AB	
	128-0403	BEARING-MAIN (0.51-MM OS, 0.51-MM US)		AB	
3	211-0588	BEARING-MAIN (STANDARD)	3	J	
	128-0382	BEARING-MAIN (0.51-MM US)		AB	
	128-0383	BEARING-MAIN (0.76-MM US)		AB	
	128-0384	BEARING-MAIN (0.51-MM OS)		AB	
	128-0385	BEARING-MAIN (0.51-MM OS, 0.51-MM US)		AB	
4	313-3996	CRANKSHAFT AS	1		
	6V-3536	DOWEL	1		
	9Y-0810	SLEEVE-WEAR (REAR SEAL)	1		
	9Y-0821	SLEEVE (FRONT SEAL)	1		

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