

CATERPILLAR 583R

2XS / SEBP2739

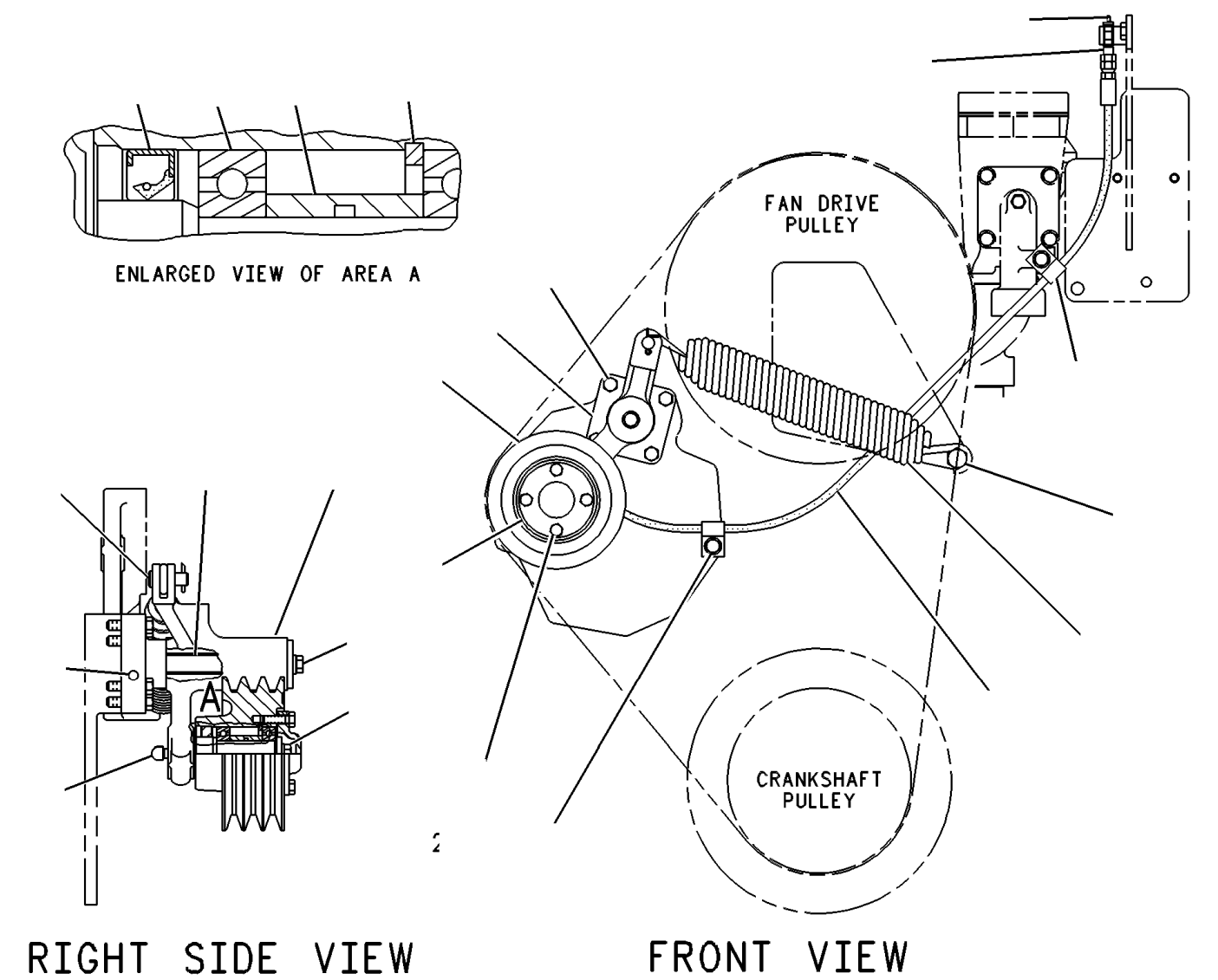
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118-2044 BELT TENSIONER GP

118-2044 BELT TENSIONER GP S/N 2XS1-UP PART OF 134-0714 INSTALLATION AR-ENGINE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-0175	PIN-CLEVIS	1		
2	3B-4617	PIN-COTTER	1		
3	2W-2169	ARM AS (BELT TIGHTENER)	1		
	4N-0955	DOWEL	1		
	4S-5367	BUSHING AS (MOUNT)	1		
4	2M-2742	PLATE-RETAINER	1		
5	0L-1351	BOLT (3/8-16X0.875-IN)	1		
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
7	2S-6151	GASKET	1		
8	2S-6150	COVER-PULLEY	1		

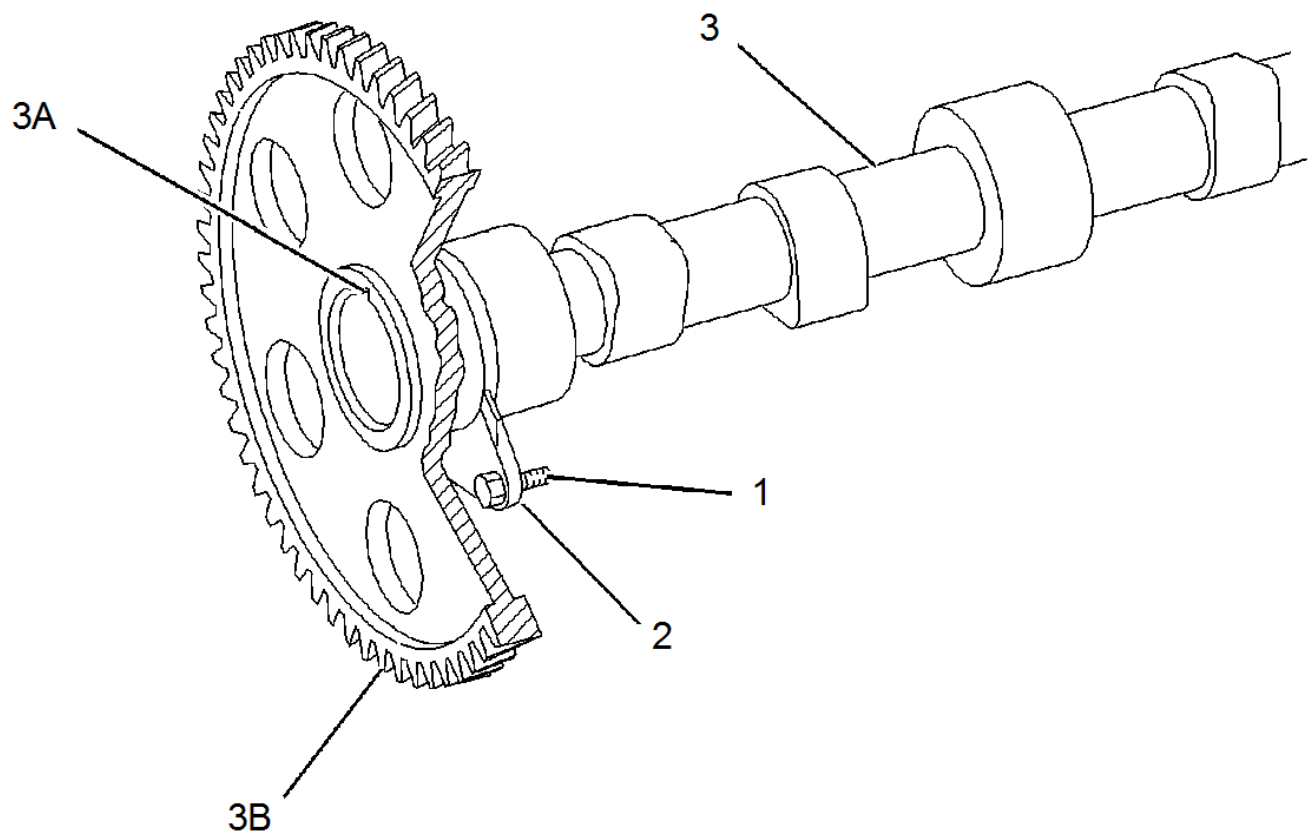
118-2044 BELT TENSIONER GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
9	2S-6160	WASHER-HARD (10.2X32X5-MM THK)	1		
10	4M-6425	BOLT (5/16-18X1-IN)	4		
11	4N-2697	PULLEY-TIGHTENER	1		
12	3B-6552	ELBOW-PIPE	1		
13	8B-2327	RING-RETAINING	1		
14	7N-5959	SPRING	1		
15	4N-2690	SHAFT AS	1		
16	1S-9209	SHAFT-TIGHTENER	1		
17	4N-0955	DOWEL	1		
18	2W-3376	SCREW	1		
19	4L-9337	BOLT (3/8-16X1.5-IN)	4		
20	5M-9735	SEAL-LIP TYPE	1		
21	6B-1124	BALL BEARING	2		
22	1S-8687	SPACER (25.5X33.4X31.75-MM THK)	1		
23	5S-7379	BOLT (3/8-16X0.875-IN)	1		
24	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
25	5P-9297	CLIP (LOOP)	2		
26	9B-7237	BOLT (3/8-16X1.25-IN)	1		
27	3B-8489	FITTING-GREASE (1/8-27 PTF)	1		
28	8L-6557	CONNECTOR	1		
29	9G-0682	HOSE AS	1		
30	5M-3062	BOLT (3/8-16X0.75-IN)	1		

7W-3798 CAMSHAFT GP -SINGLE

7W-3798 CAMSHAFT GP -SINGLE S/N 41Z6800-UP PART OF 142-6102, 203-5578 ENGINE AR

Drawing 1 of 1



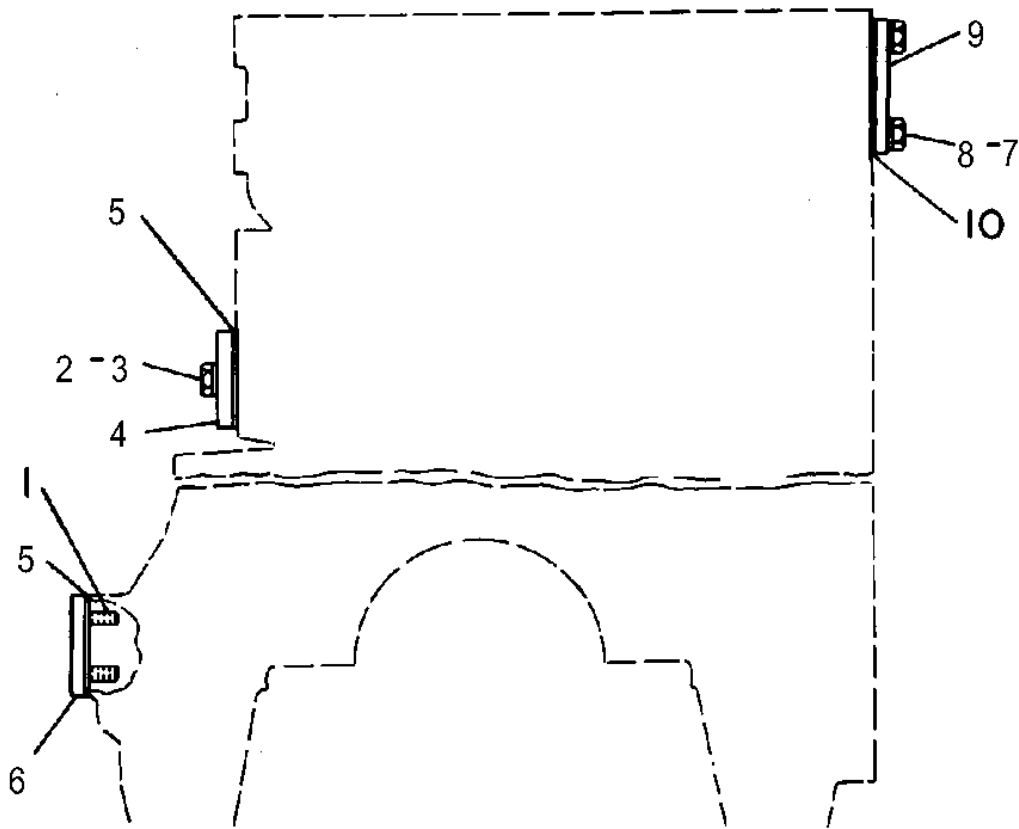
Ref.	Part number	Description	Qty	Code	Group page
1	0S-0509	BOLT (3/8-16X0.75-IN)	2		
2	4N-0342	PLATE	1		
3	100-7408	CAMSHAFT AS	1		
3A	1B-8705	KEY-WOODRUFF	1		
3B	8N-8254	GEAR-CAMSHAFT (64-TEETH)	1		

CAT codes: R.

7W-5445 COVER GP-CYLINDER BLOCK

7W-5445 COVER GP-CYLINDER BLOCK S/N 41Z6800-UP PART OF 142-6102, 203-5578 ENGINE AR

Drawing 1 of 1



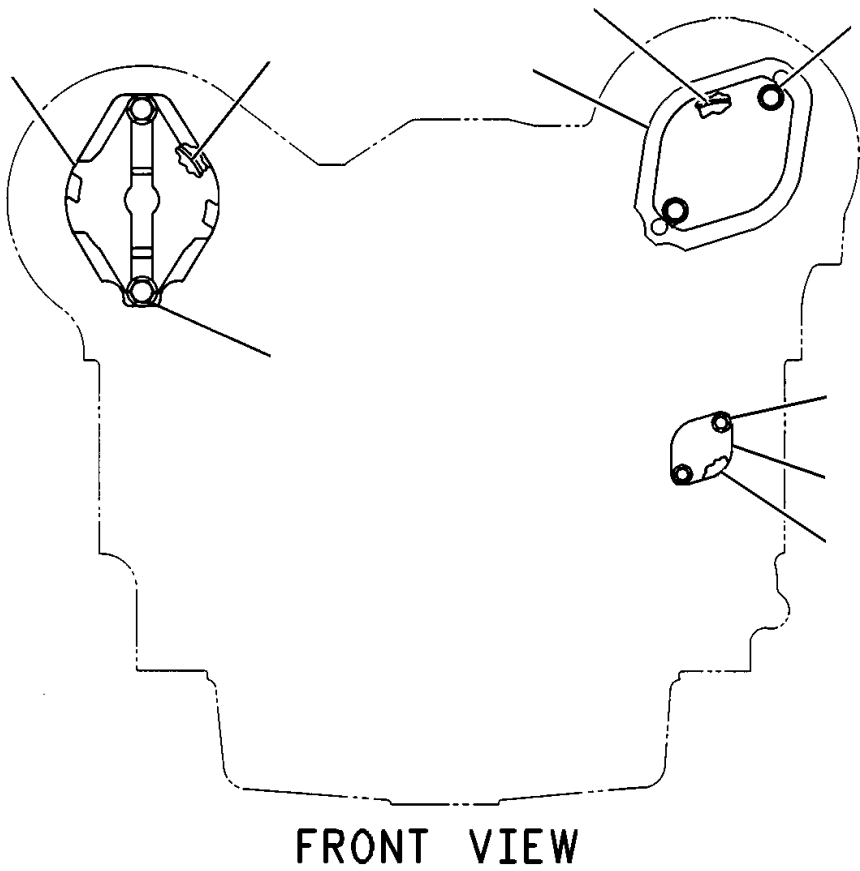
Ref.	Part number	Description	Qty	Code	Group page
1	030-7571	BOLT (3/8-16X1-IN)	2		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
3	0S-1594	BOLT (3/8-16X1-IN)	2		
4	4W-9890	COVER	1		
5	4N-0699	GASKET	2		
6	7W-5444	COVER	1		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	
8	0S-1594	BOLT (3/8-16X1-IN)	2	B	
9	4N-0996	COVER	1	B	
10	4N-0699	GASKET	1	B	

CAT codes: B.

1W-7508 COVER GP-FLYWHEEL HOUSING

1W-7508 COVER GP-FLYWHEEL HOUSING S/N 41Z6800-UP PART OF 142-6102, 203-5578 ENGINE AR

Drawing 1 of 1

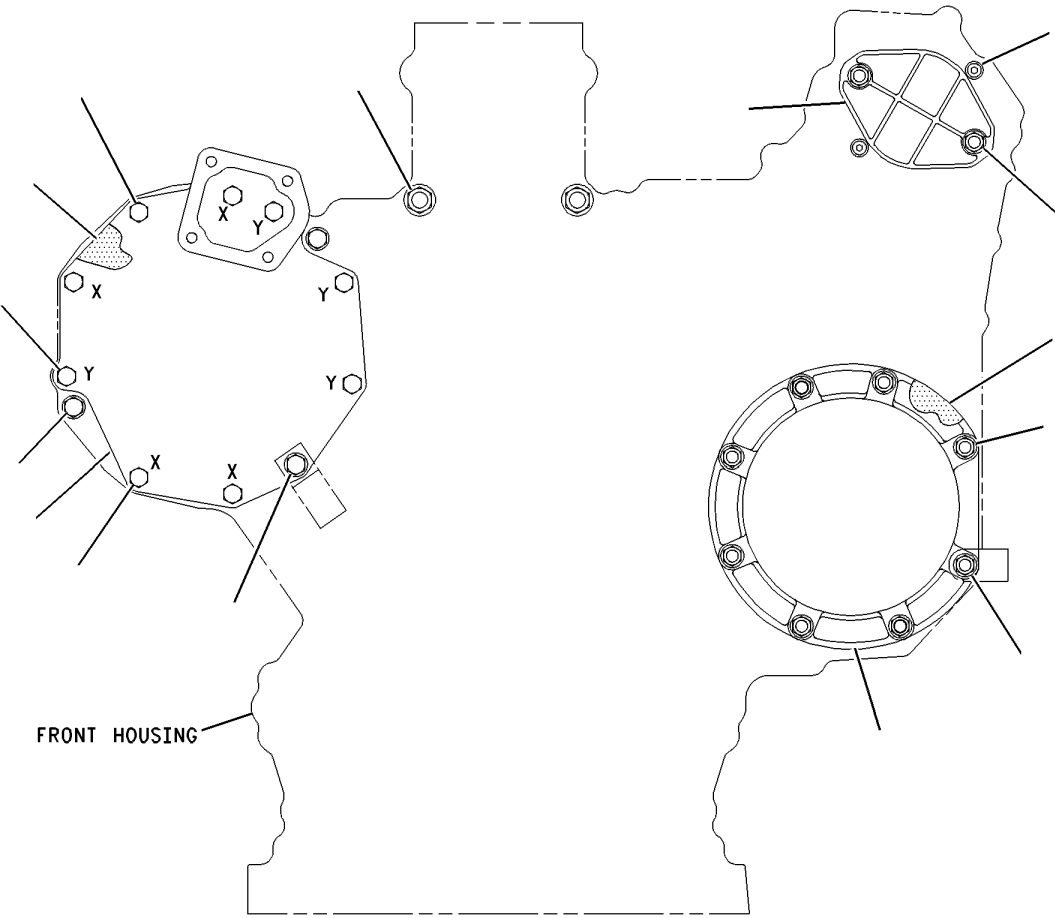


Ref.	Part number	Description	Qty	Code	Group page
1	4B-4043	BOLT (5/8-11X1.375-IN)	2		
	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	2		
2	2P-2772	COVER	1		
3	7N-8374	COVER-PUMP	1		
4	5F-3106	SEAL-O-RING	1		
5	116-3046	COVER	1		
6	4M-0189	SEAL-O-RING	1		
7	0S-1585	BOLT (1/2-13X1.5-IN)	2		
	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
8	0S-1619	BOLT (3/8-16X3-IN)	2		
	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		
9	4N-0933	GASKET	1		

142-1790 COVER GP-FRONT HOUSING

142-1790 COVER GP-FRONT HOUSING S/N 41Z6800-UP PART OF 142-6102, 203-5578 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6N-4339	COVER-WATER PUMP	1		
2	4N-2695	GASKET-COVER	1		
3	8S-9191	BOLT (3/8-16X4-IN)	2		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	12		
5	0S-1594	BOLT (3/8-16X1-IN)	4		
6	1A-5964	BOLT (3/8-16X4.5-IN)	4		
7	1A-5183	BOLT (3/8-16X4.75-IN)	1		
8	149-5268	STUD-TAPERLOCK (1/2-13X5.75-IN)	2		
9	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
10	1F-7958	NUT-FULL (1/2-13-THD)	2		
11	4P-1650	COVER	1		
12	1H-7339	SEAL-O-RING	1		
13	6V-4259	BOLT-SHALLOW HEAD (3/8-16X0.5-IN)	2		
14	9S-8752	NUT-FULL (3/8-16-THD)	10		
15	7W-9467	COVER	1		

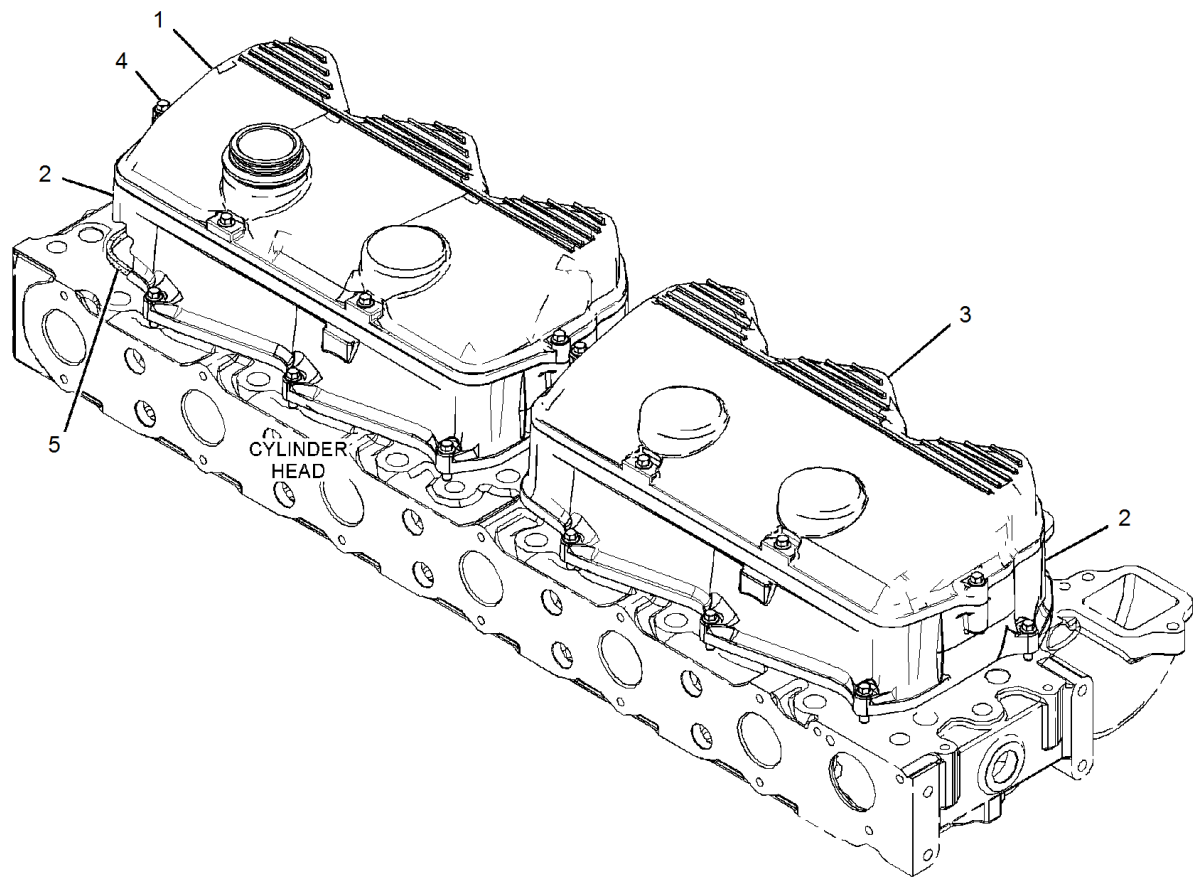
142-1790 COVER GP-FRONT HOUSING (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	2W-0459	GASKET	1		
17	0S-1588	BOLT (3/8-16X1.25-IN)	1		
18	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	1		

7N-4467 COVER GP-VALVE MECHANISM

7N-4467 COVER GP-VALVE MECHANISM S/N 41Z6800-UP PART OF 142-6102, 203-5578 ENGINE AR

Drawing 1 of 1



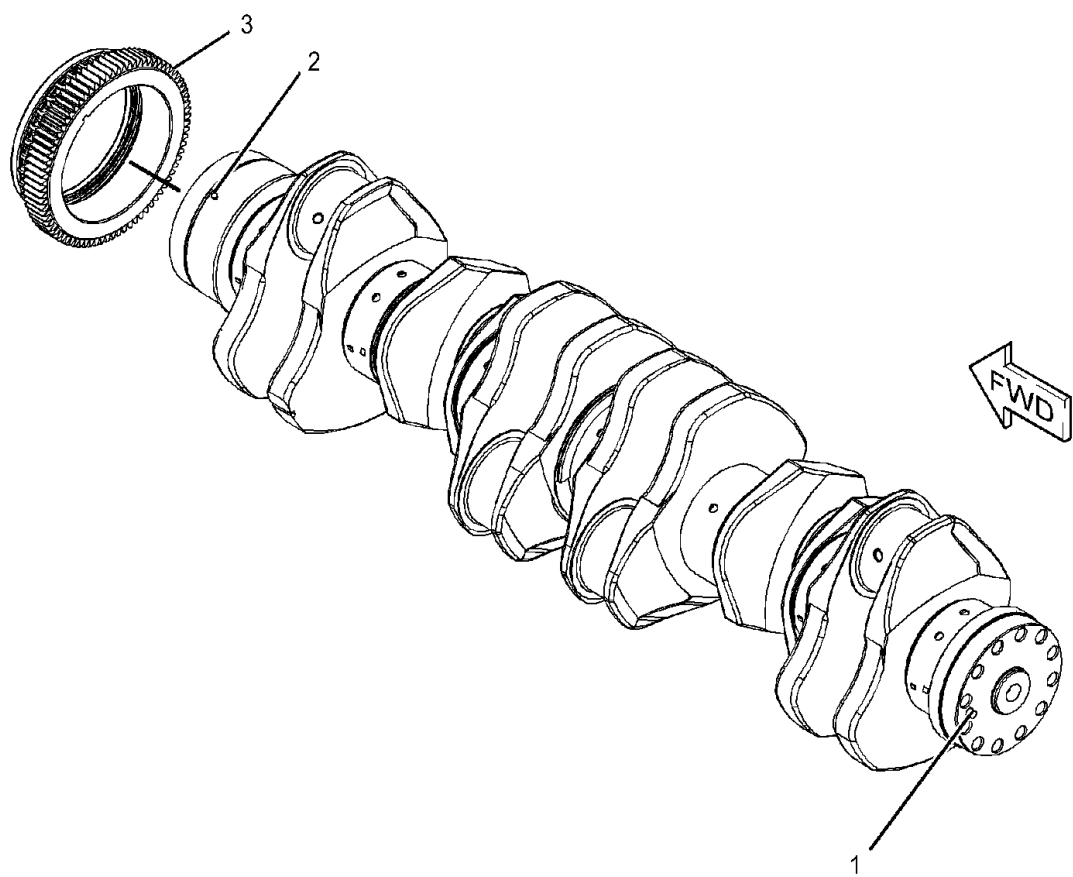
Ref.	Part number	Description	Qty	Code	Group page
1	361-0604	COVER AS-ROCKER ARM	1		
	7C-6514	ADAPTER	1		
	8C-5196	SEAL-O-RING	1		
	5P-5678	SEAL (1.5-M)		D	
2	7E-0329	BASE	2	C	
3	361-0605	COVER AS-ROCKER ARM	1		
	5P-5678	SEAL (1.5-M)		D	
4	9L-8925	BOLT (5/16-18X1.25-IN)	26		
5	5P-5678	SEAL (3.1-M)		BD	

CAT codes: B, C, D.

430-2593 CRANKSHAFT AS

430-2593 CRANKSHAFT AS S/N 41Z21757-UP PART OF 4N-0741 CRANKSHAFT GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-0684	DOWEL	1		
2	7S-5005	DOWEL	1		
3	1W-9302	GEAR-CRANKSHAFT (80-TEETH)	1		

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