

CATERPILLAR SS-250B

5GR / KEBP0168

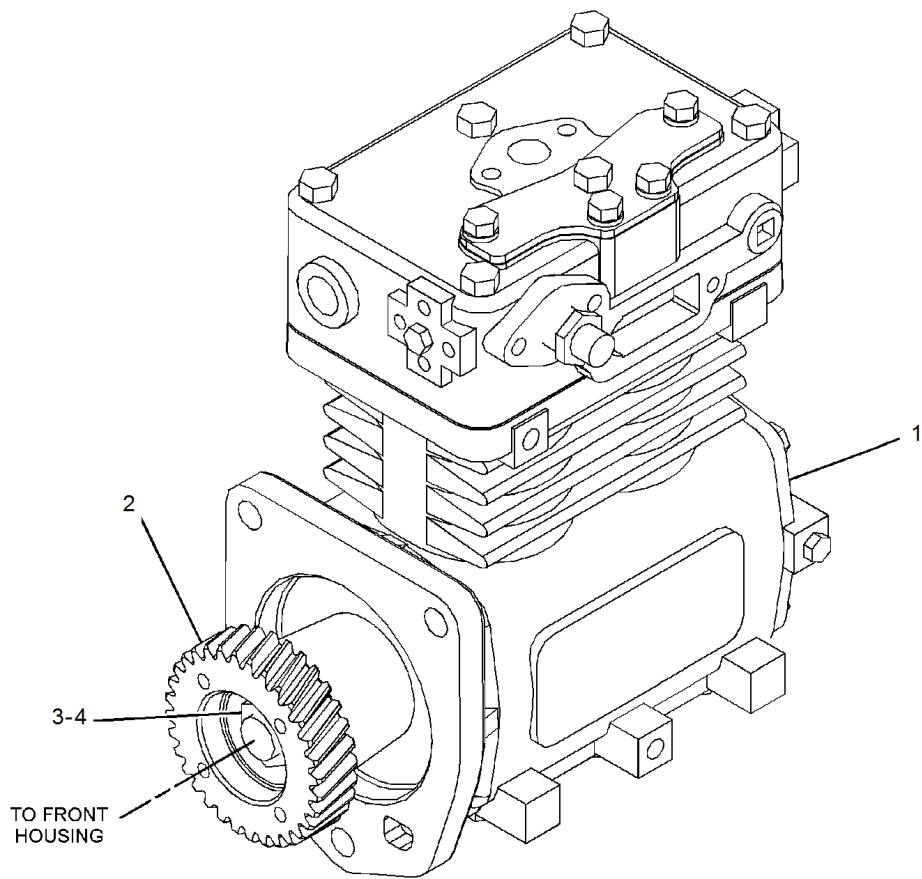
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Frame, guards and enclosure	
Power train	
Hydraulic system	
Hydraulic system	
Power train	
Cooling system	
Cooling system	
Air inlet and exhaust	
Catalog items	

354-7532 AIR COMPRESSOR GP

354-7532 AIR COMPRESSOR GP S/N 11N13299-99999; 41Z1-UP PART OF 4P-1912 AIR COMPRESSOR GP

Drawing 1 of 1



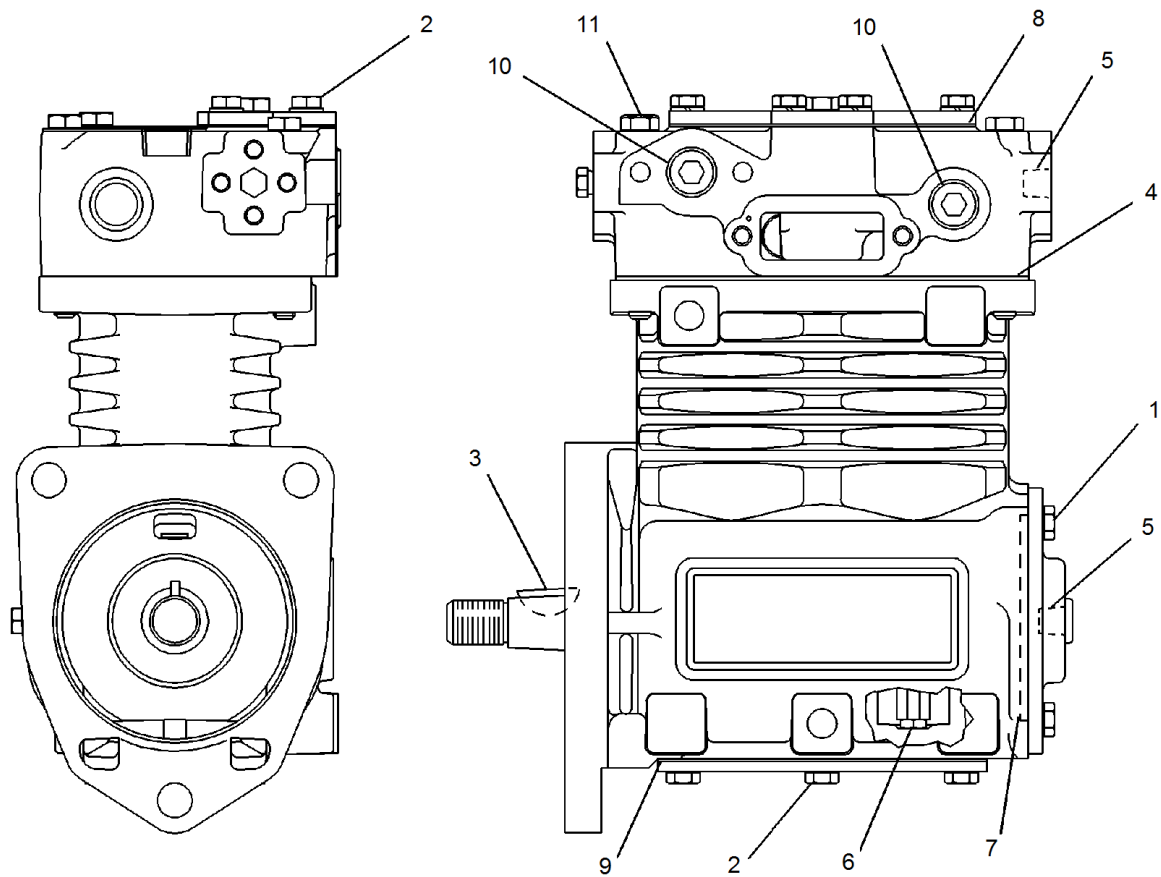
Ref.	Part number	Description	Qty	Code	Group page
1	4P-0676	AIR COMPRESSOR GP	1	Y	
2	7W-0140	GEAR-DRIVE (32-TEETH)	1		
3	5P-8248	WASHER-HARD (20X36.5X3.5-MM THK)	1		
4	6B-6682	NUT-FULL (3/4-16-THD)	1		

CAT codes: R, Y.

4P-0676 AIR COMPRESSOR GP

4P-0676 AIR COMPRESSOR GP S/N 11N13299-99999; 41Z1-UP PART OF 354-7532 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1615	BOLT (1/4-20X0.75-IN)	4		
2	0S-1617	BOLT (5/16-18X0.75-IN)	10		
3	1B-8714	KEY-WOODRUFF	1		
4	4P-3977	GASKET-CYLINDER HEAD	1		
5	5M-6214	PLUG (1/8-27 PTF)	2		
6	4P-3966	PISTON & ROD AS	1		
7	7C-6178	BEARING-REAR	1		
8	7E-8927	GASKET-UNLOADER	1		
9	7E-8928	GASKET	1		
10	6V-0387	PLUG-PIPE	2		
11	8T-8915	BOLT (3/8-16X3.25-IN)	6		
AVAILABLE REPAIR KIT(S):					
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCL RINGS-STD PISTON,					
RINGS-PSTN SEG,					

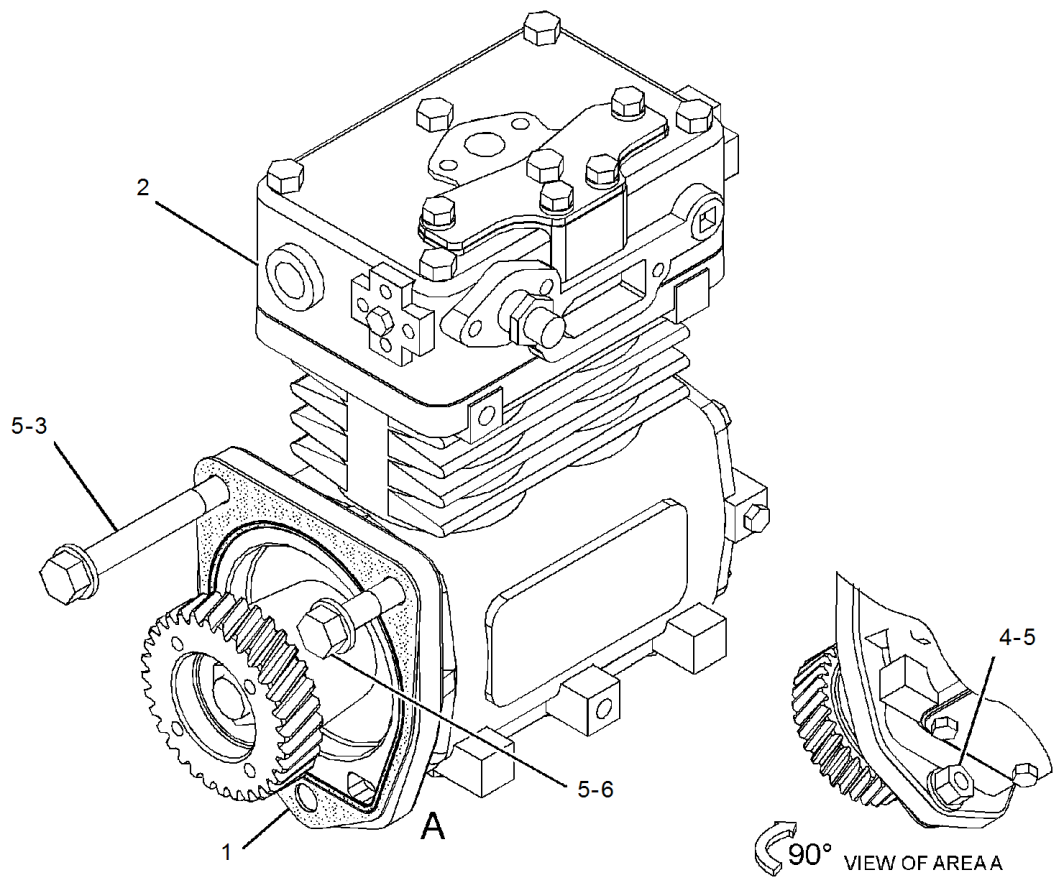
4P-0676 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
		RINGS-STD SPACER, AND SHEET-INST)			
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
		(INCL GASKETS, PISTONS, SPRINGS, STOPS, VALVES, SEATS & O-RING)			
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
		(INCL SEALS, BEARINGS, WASHERS, INSERTS, AND GASKETS)			
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

4P-1912 AIR COMPRESSOR GP

4P-1912 AIR COMPRESSOR GP S/N 11N13299-99999; 41Z1-UP 13 CFM, DRIVE RATIO 1:1 PART OF 125-1416 ENGINE AR

Drawing 1 of 1



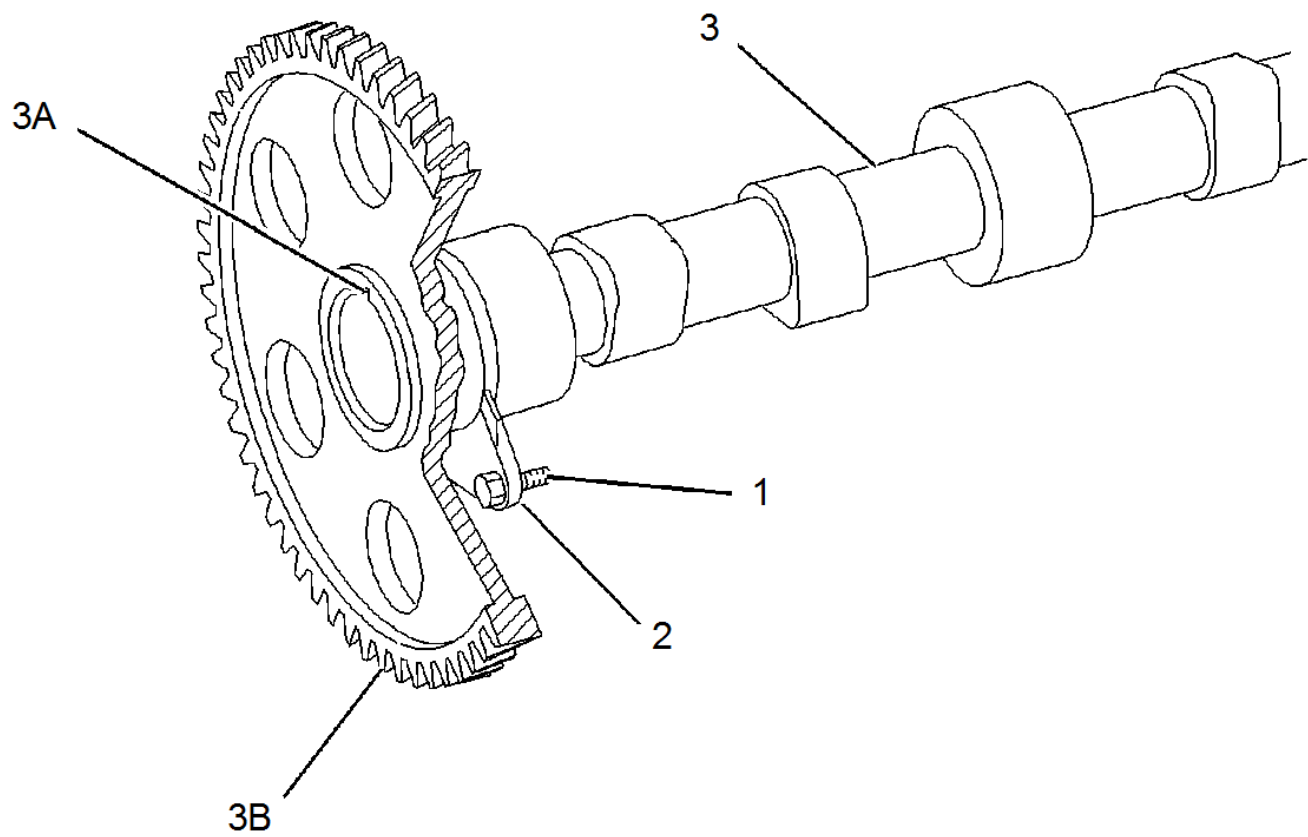
Ref.	Part number	Description	Qty	Code	Group page
1	129-3948	SEAL-INTEGRAL	1		
2	354-7532	AIR COMPRESSOR GP	1	Y	
3	1D-4569	BOLT (1/2-13X4.25-IN)	1		
4	1F-7958	NUT-FULL (1/2-13-THD)	1		
5	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
6	9X-8873	BOLT (1/2-13X2.25-IN)	1		

CAT codes: Y.

7W-3798 CAMSHAFT GP -SINGLE

7W-3798 CAMSHAFT GP -SINGLE S/N 11N13299-99999; 41Z1-UP PART OF 125-1416 ENGINE AR

Drawing 1 of 1



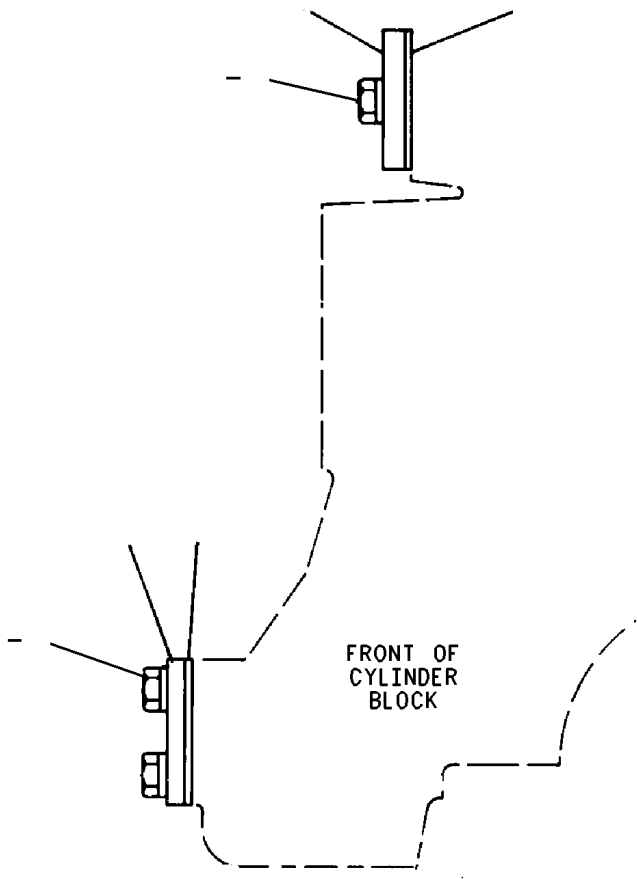
Ref.	Part number	Description	Qty	Code	Group page
1	0S-0509	BOLT (3/8-16X0.75-IN)	2		
2	4N-0342	PLATE	1		
3	100-7408	CAMSHAFT AS	1		
3A	1B-8705	KEY-WOODRUFF	1		
3B	8N-8254	GEAR-CAMSHAFT (64-TEETH)	1		

CAT codes: R.

8N-3148 COVER GP-CYLINDER BLOCK

8N-3148 COVER GP-CYLINDER BLOCK S/N 41Z8380-UP PART OF 125-1416 ENGINE AR

Drawing 1 of 1

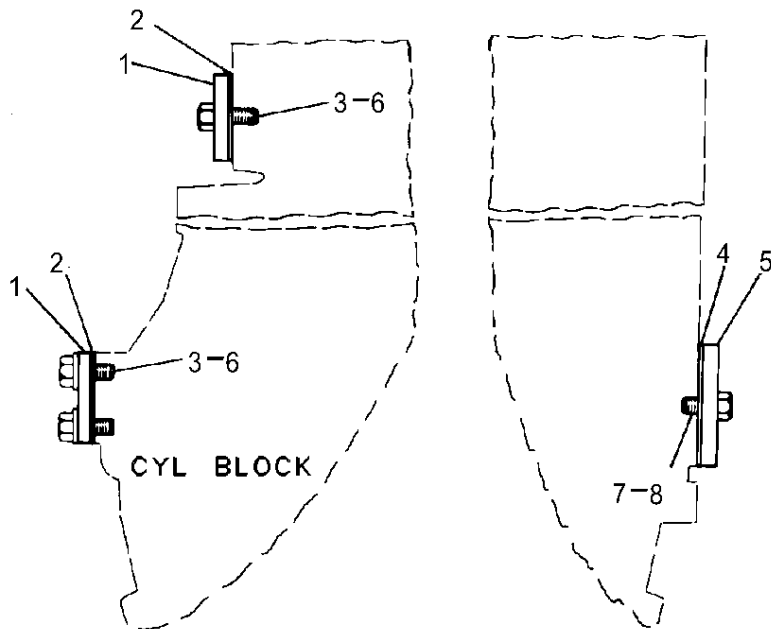


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	4		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
3	4W-9890	COVER	2		
4	4N-0699	GASKET	2		

9N-0684 COVER GP-CYLINDER BLOCK

9N-0684 COVER GP-CYLINDER BLOCK S/N 11N13299-99999; 41Z1-8379 PART OF 125-1416 ENGINE AR

Drawing 1 of 1



FRONT VIEW

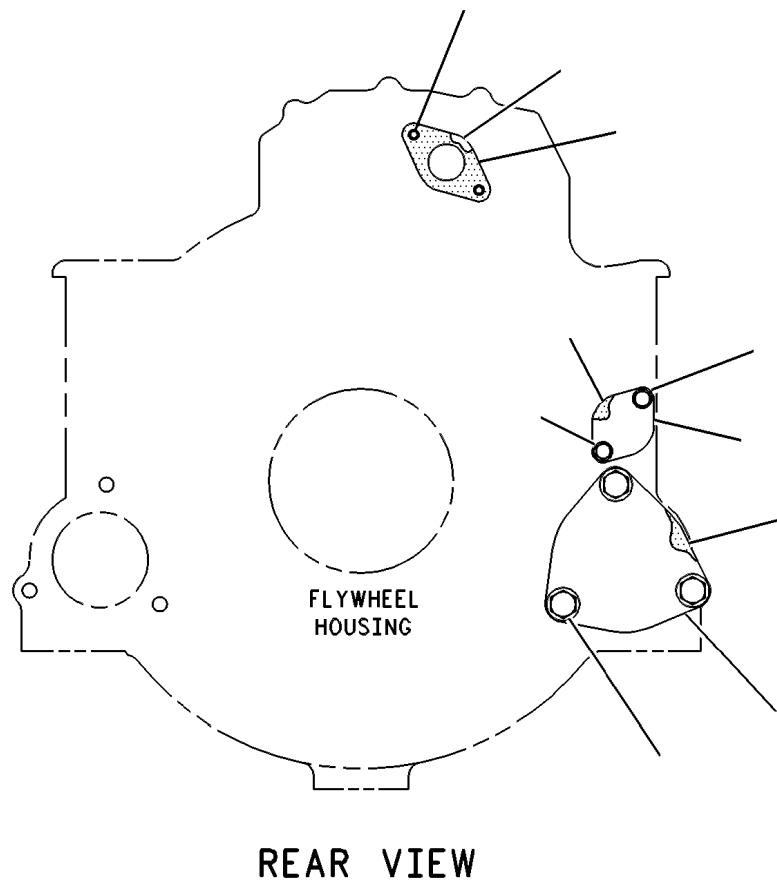
Ref.	Part number	Description	Qty	Code	Group page
1	4W-9890	COVER	2		
2	4N-0699	GASKET	2		
3	0S-1594	BOLT (3/8-16X1-IN)	4	C	
4	7C-0307	GASKET	1	BC	
5	4N-0794	COVER	1	BC	
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4	C	
7	0S-1594	BOLT (3/8-16X1-IN)	4	BC	
8	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4	BC	

CAT codes: B, C.

134-5696 COVER GP-FLYWHEEL HOUSING

134-5696 COVER GP-FLYWHEEL HOUSING S/N 11N13299-99999; 41Z1-UP PART OF 125-1416 ENGINE AR

Drawing 1 of 1

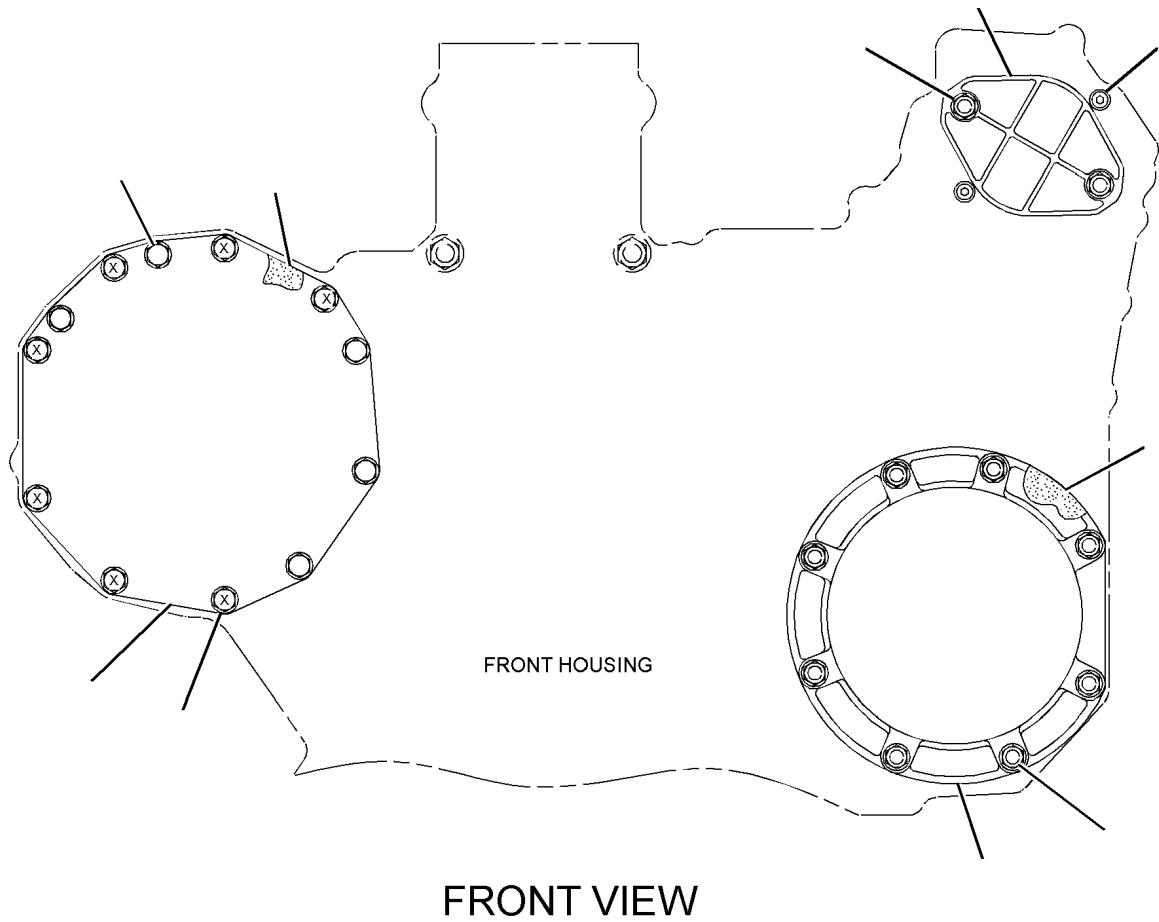


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1619	BOLT (3/8-16X3-IN)	1		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
3	2P-2772	COVER	1		
4	4N-0933	GASKET	1		
5	0S-1594	BOLT (3/8-16X1-IN)	1		
6	3H-0761	COVER-OPENING	1		
7	9Y-6089	GASKET	1		
8	4B-4043	BOLT (5/8-11X1.375-IN)	3		
9	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
10	5H-0244	GASKET	1		
11	8F-3030	FLANGE	1		
12	0S-1588	BOLT (3/8-16X1.25-IN)	2		

127-1934 COVER GP-FRONT HOUSING

127-1934 COVER GP-FRONT HOUSING S/N 11N13299-99999; 41Z1-UP PART OF 125-1416 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-0273	COVER	1		
2	7W-5733	GASKET	1		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	22		
5	0S-1594	BOLT (3/8-16X1-IN)	5		
6	1A-5964	BOLT (3/8-16X4.5-IN)	7		
8	7C-7971	COVER	1		
10	4P-1650	COVER	1		
11	1H-7339	SEAL-O-RING	1		
12	6V-4259	BOLT-SHALLOW HEAD (3/8-16X0.5-IN)	2		
13	9S-8752	NUT-FULL (3/8-16-THD)	10		
14	2W-0459	GASKET	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

5GR-KEBP0168

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99