

CATERPILLAR C18

BG4 / SEBP7427

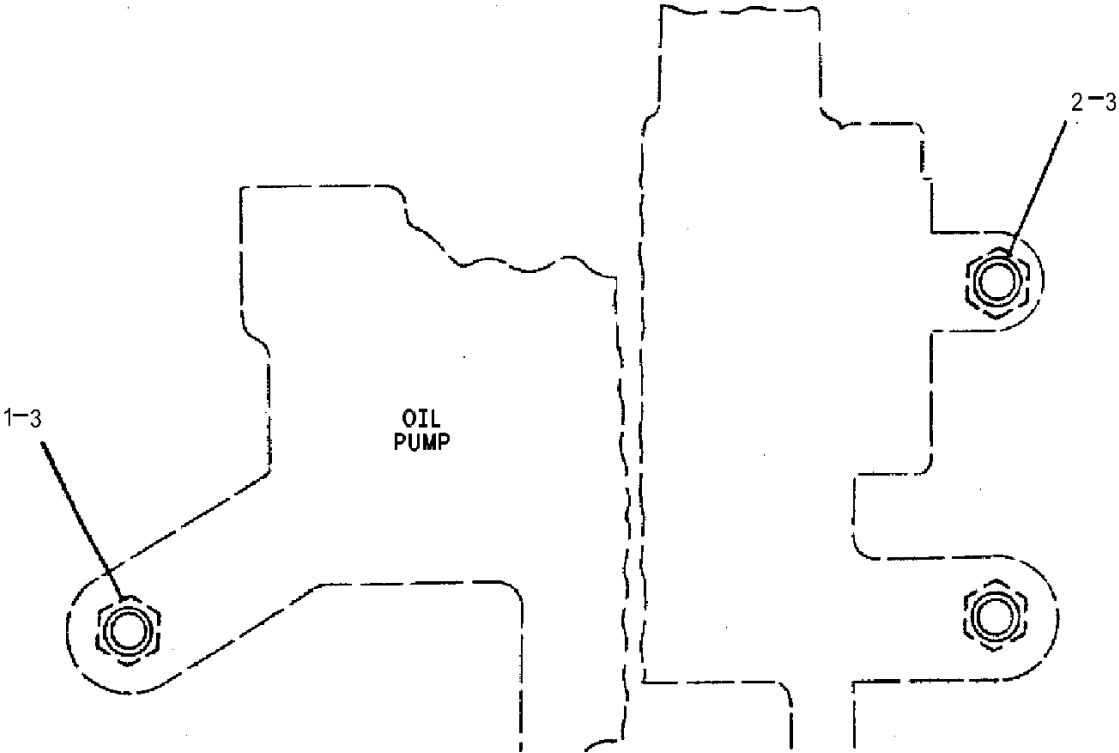
Contents

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

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE

4N-2481 FASTENER GP-OIL PUMP MOUNTING -ENGINE S/N H8G1-UP PART OF 440-6697 ENGINE AR-COMPLETE

Drawing 1 of 1

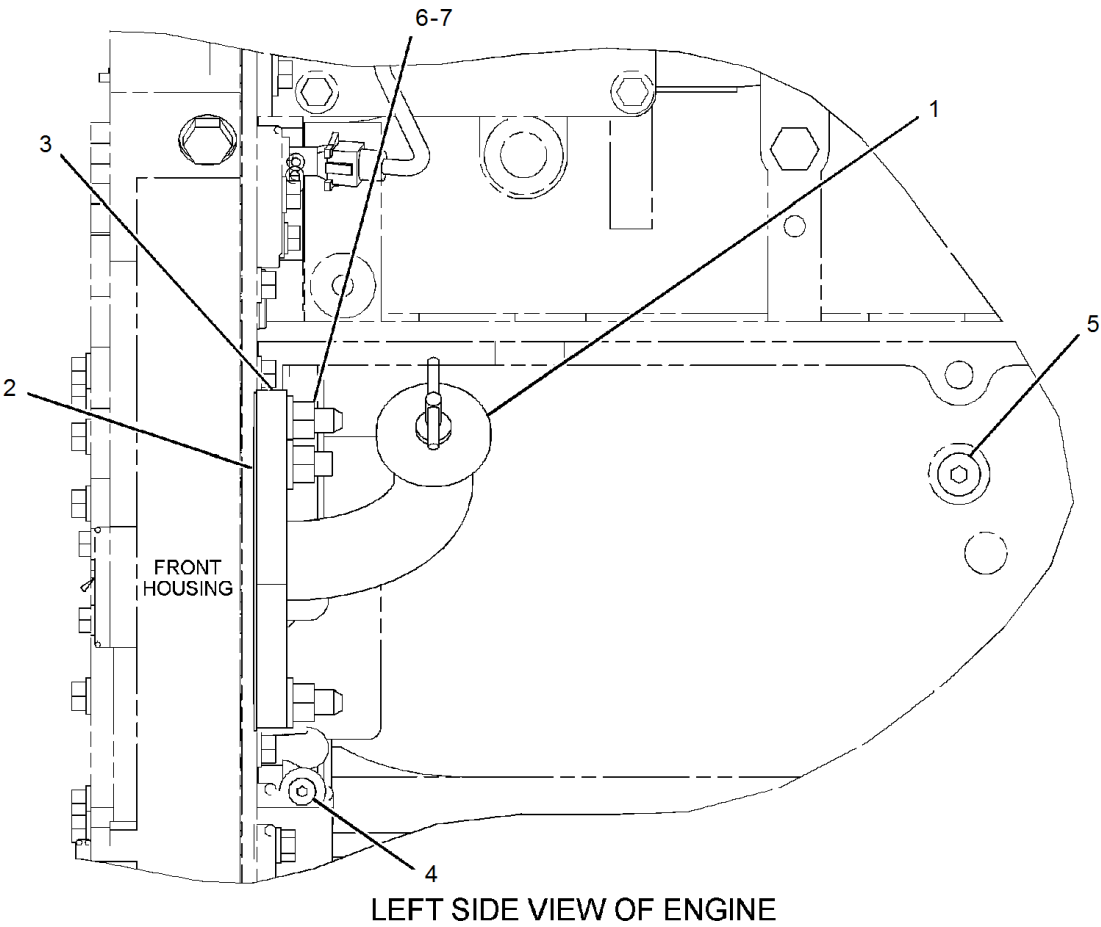


Ref.	Part number	Description	Qty	Code	Group page
1	0L-1143	BOLT (3/8-16X2.5-IN)	2		
2	0S-1590	BOLT (3/8-16X2-IN)	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		

245-2066 FILLER GP-ENGINE OIL

245-2066 FILLER GP-ENGINE OIL S/N H8G1-UP PART OF 440-6697 ENGINE AR-COMplete

Drawing 1 of 1

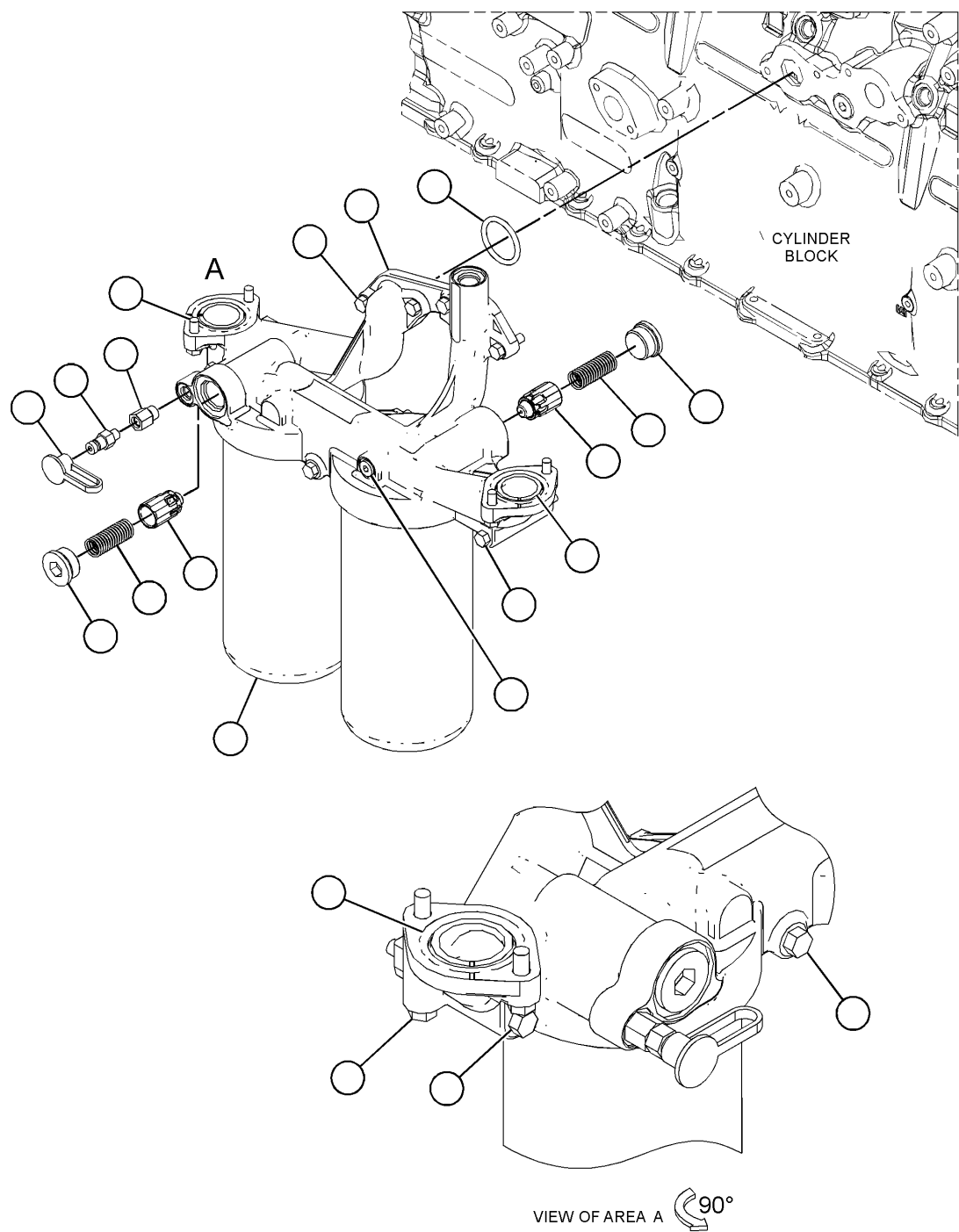


Ref.	Part number	Description	Qty	Code	Group page
1	5L-2952	CAP AS-FILLER (ENGINE OIL)	1		
	6L-2609	SEAL-RUBBER	1		
2	129-2181	SEAL-INTEGRAL	1		
3	271-8575	TUBE AS	1		
4	307-2671	PLUG AS	1		
	9S-8002	PLUG (7/16-20-THD)			
	214-7566	SEAL-O-RING			
5	353-5126	PLUG AS	1		
	6V-6609	SEAL-O-RING			
	9S-8005	PLUG (3/4-16-THD)			
6	1F-7958	NUT-FULL (1/2-13-THD)	3		
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

241-4187 FILTER GP-ENGINE OIL

241-4187 FILTER GP-ENGINE OIL S/N H8G1-UP RH OIL FILTER WITH SAMPLE VALVE PART OF 440-6697 ENGINE AR-COMplete

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-8150	SPRING	2		
2	392-9208	PLUNGER-VALVE (RELIEF)	2		
3	525-4774	BASE AS-OIL FILTER (ENGINE)	1		
	2P-4304	STUD-HOLLOW	2		

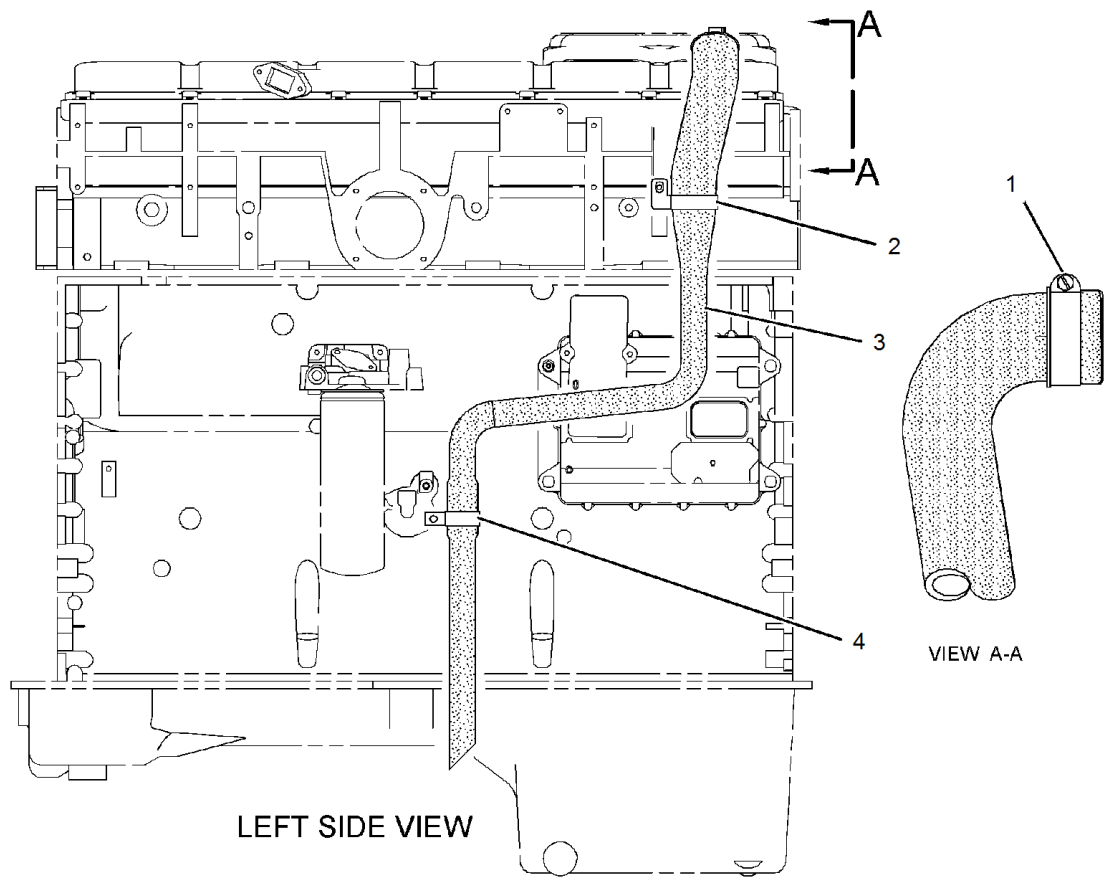
241-4187 FILTER GP-ENGINE OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
4	0S-1588	BOLT (3/8-16X1.25-IN)	7		
5	0S-1619	BOLT (3/8-16X3-IN)	1		
6	183-3407	PLUG AS	1		
	9S-8004	PLUG (9/16-18-THD)	1		
	214-7568	SEAL-O-RING	1		
7	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	2		
8	319-6208	ADAPTER AS	1		
	5P-9617	ADAPTER	1		
	214-7568	SEAL-O-RING	1		
9	319-6234	PLUG AS	2		
(EACH INCLUDES)					
	9S-9334	PLUG (1-5/16-12-THD)	1		
	238-5084	SEAL-O-RING	1		
10	321-8649	VALVE AS-FLUID SAMPLING	1		
	8C-3446	VALVE-SAMPLING	1		
	214-7566	SEAL-O-RING	1		
11	5F-4899	BOLT (3/8-16X5.5-IN)	1		
12	8C-3445	CAP-DUST	1		
13	8C-5230	SEAL-O-RING	2		
14	8S-9191	BOLT (3/8-16X4-IN)	2		
15	113-5304	SEAL-O-RING	2		

159-9362 FUMES DISPOSAL GP

159-9362 FUMES DISPOSAL GP S/N H8G1-UP REAR VALVE COVER MOUNTED FUMES DISPOSAL PART OF 440-6697 ENGINE AR-COMplete

Drawing 1 of 1

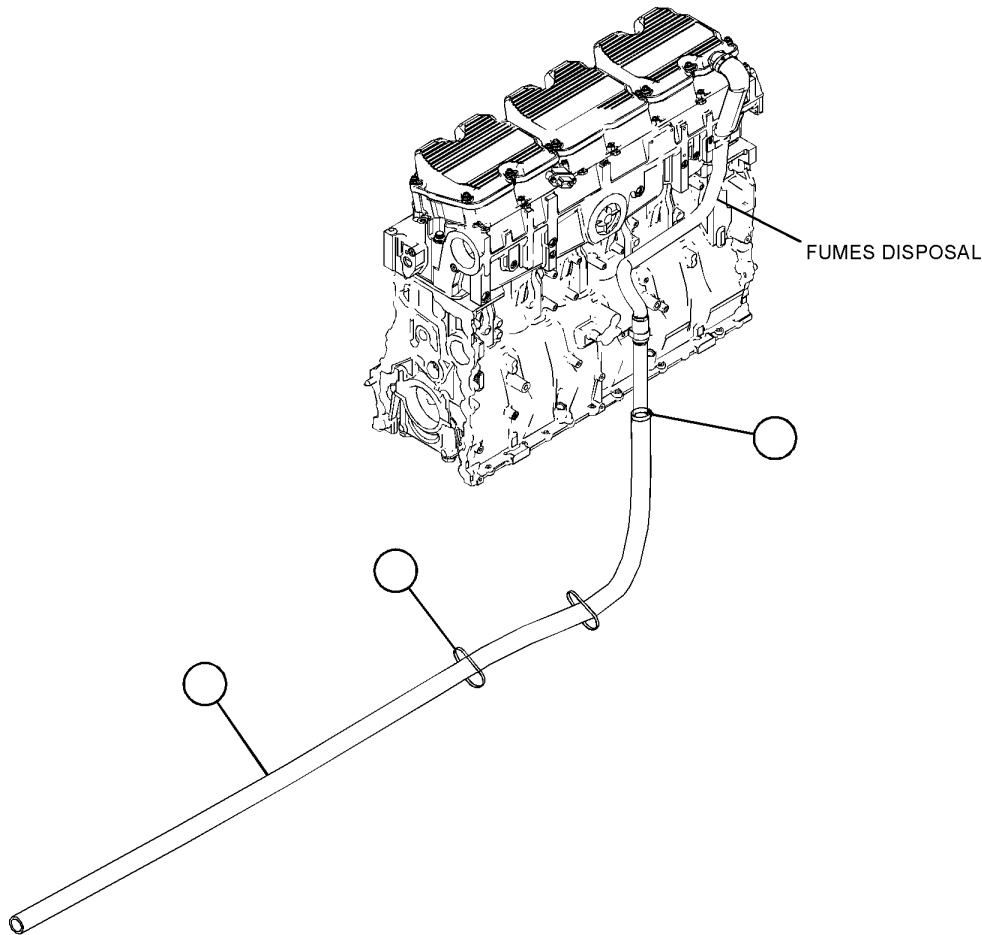


Ref.	Part number	Description	Qty	Code	Group page
1	9M-0164	CLAMP-HOSE	1		
2	161-6622	CLIP	1		
3	207-8128	HOSE AS (FUMES DISPOSAL)	1		
4	5P-2369	CLIP (LOOP)	1		

457-4114 FUMES DISPOSAL GP

457-4114 FUMES DISPOSAL GP S/N BG41-UP Type 1 AN ATTACHMENT

Drawing 1 of 1



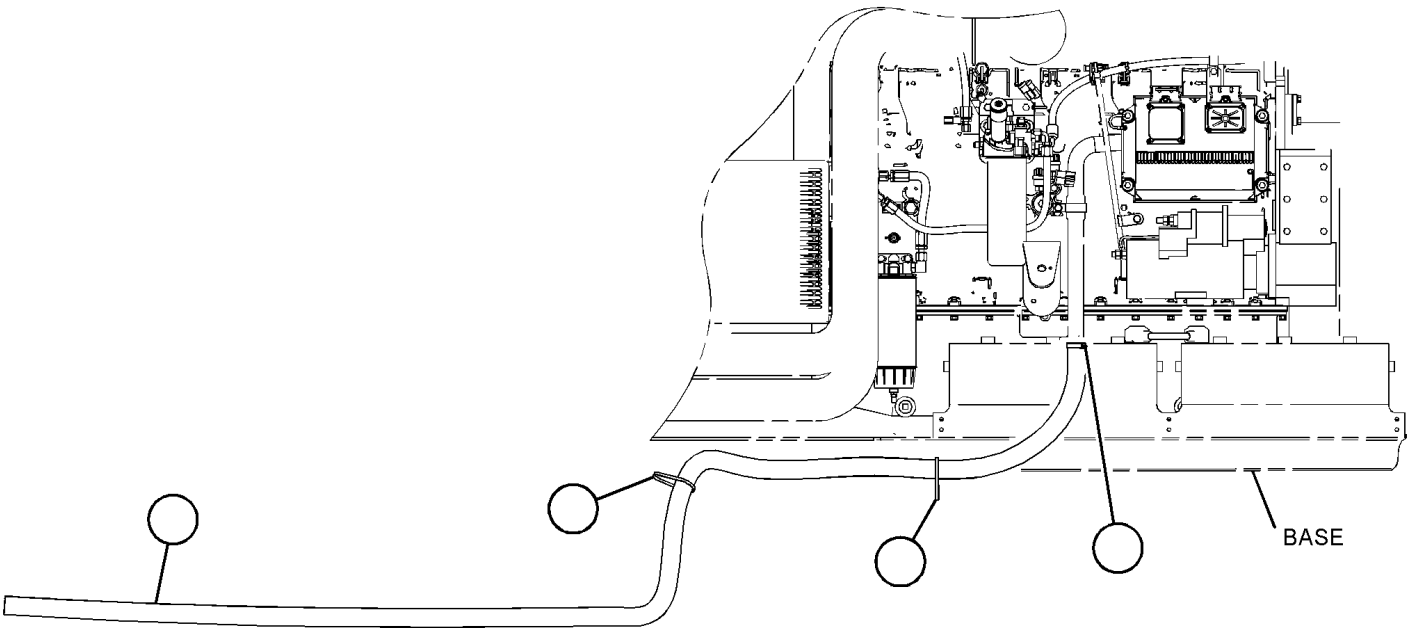
Ref.	Part number	Description	Qty	Code	Group page
1	7K-1181	STRAP-CABLE	2		
2	9M-2904	CLAMP-HOSE	1		
3	371-8119	HOSE (370-CM)		E	

CAT codes: E.

457-4114 FUMES DISPOSAL GP

457-4114 FUMES DISPOSAL GP S/N BG41-UP Type 2 AN ATTACHMENT

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE

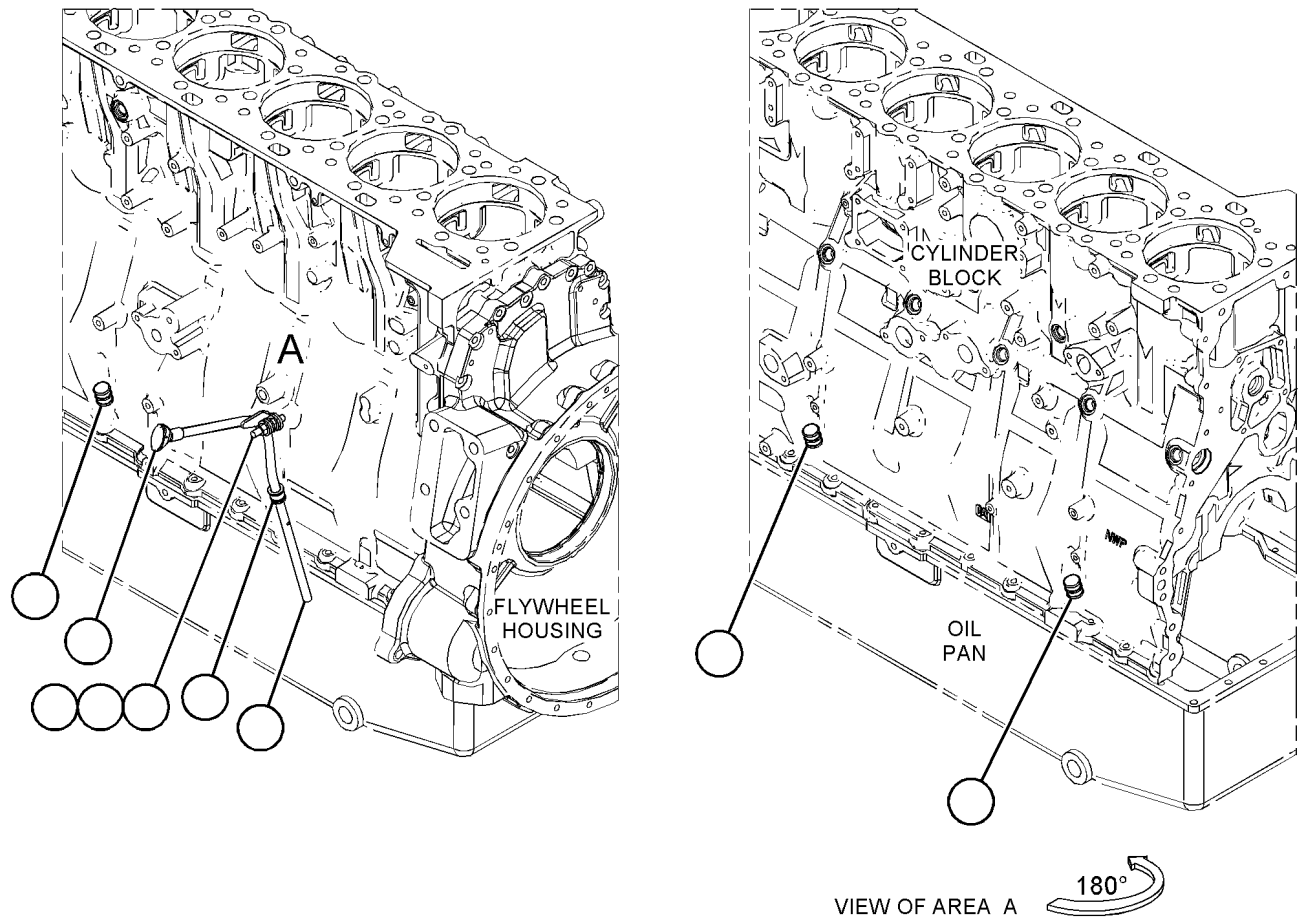
Ref.	Part number	Description	Qty	Code	Group	page
1	7K-1181	STRAP-CABLE	2			
2	9M-2904	CLAMP-HOSE	1			
3	371-8119	HOSE (230-CM)		CE		

CAT codes: C, E.

460-8221 GAUGE GP-OIL LEVEL (DIPSTICK)

460-8221 GAUGE GP-OIL LEVEL (DIPSTICK) S/N H8G1-UP PART OF 440-6697 ENGINE AR-COMPLETE

Drawing 1 of 1

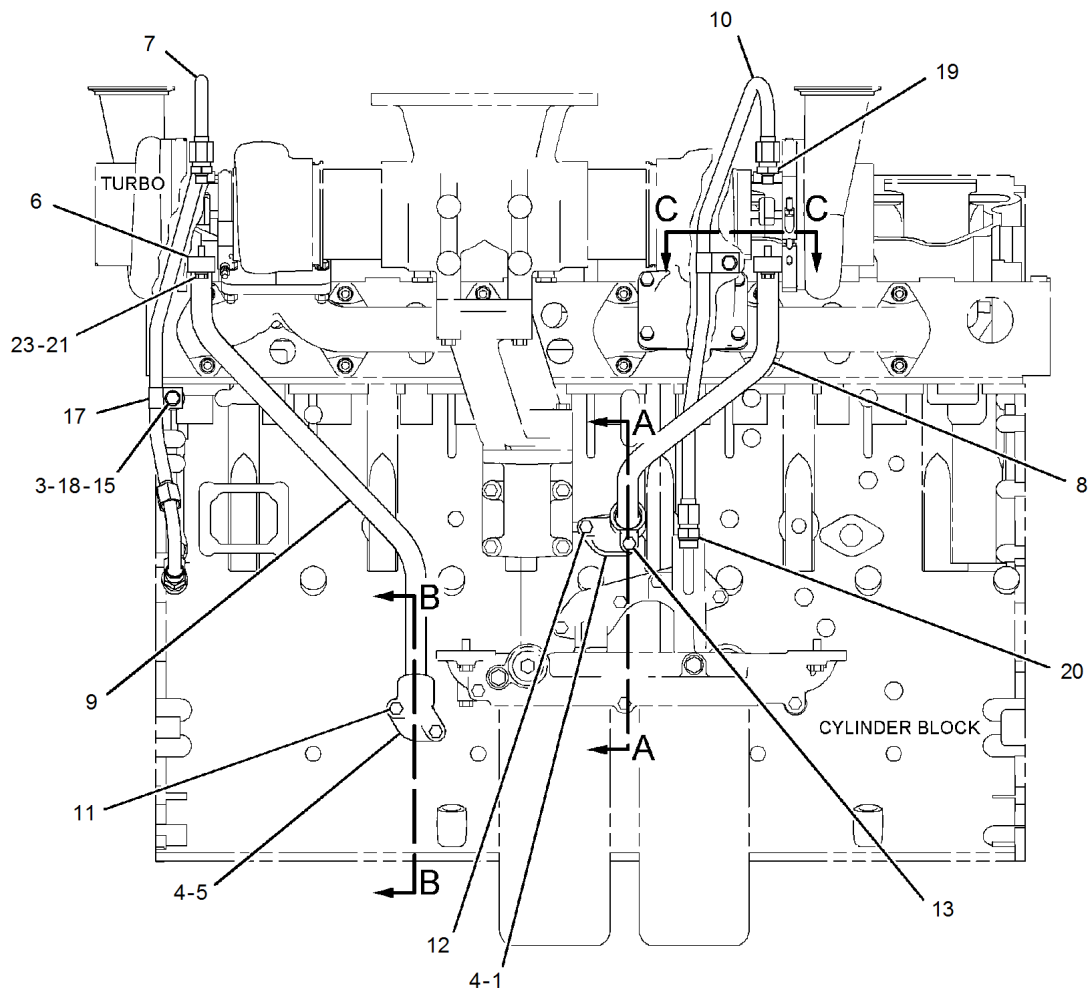


Ref.	Part number	Description	Qty	Code	Group page
1	165-6170	PLUG	3		
2	351-0158	TUBE AS-OIL	1		
3	391-9010	GAUGE AS-OIL LEVEL (DIPSTICK) (ENGINE)	1		
4	118-5068	SEAL-O-RING	1		
5	129-3172	STUD-MOUNTING (3/8-16X1.564-IN)	1		
6	9S-8752	NUT-FULL (3/8-16-THD)	1		
7	9X-6458	WASHER-HARD (10.2X22.5X3-MM THK)	3		

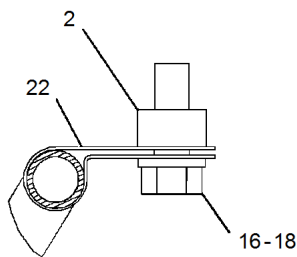
210-0783 LINES GP-TURBOCHARGER OIL

210-0783 LINES GP-TURBOCHARGER OIL S/N H8G1-UP PART OF 440-6697 ENGINE AR-COMplete FOR USE WITH TWIN TURBO

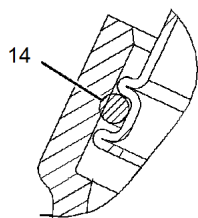
Drawing 1 of 1



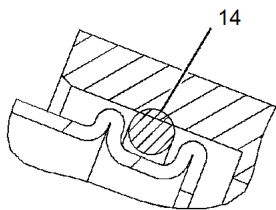
RIGHT SIDE VIEW OF ENGINE



SECTION C-C



SECTION B-B



SECTION A-A

Ref.	Part number	Description	Qty	Code	Group page
1	4N-2040	ELBOW-DRAIN	1		
2	091-0081	SPACER (10.5X20X10-MM THK)	1		
3	108-3612	SPACER (11.13X19.05X53-MM THK)	1		
4	160-7037	SEAL-INTEGRAL	2		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

BG4-SEBP7427

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99