

CATERPILLAR POWER SYS

MEZ / SEBP6480

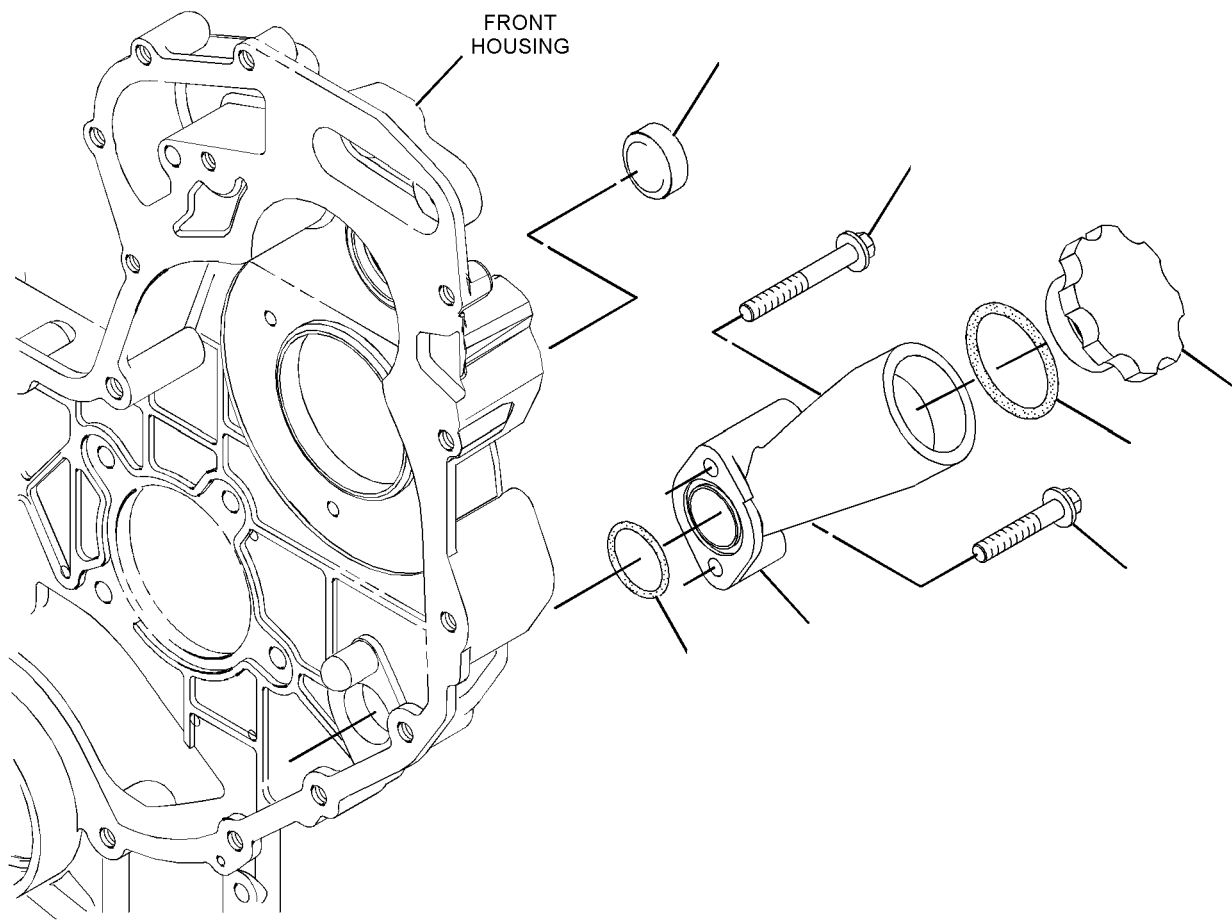
Contents

Section	Page
Lubrication system	2
Cooling system	6
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Frame, guards and enclosure	
Hydraulic system	

308-4158 FILLER GP-ENGINE OIL

308-4158 FILLER GP-ENGINE OIL S/N E3L1-UP; E3N1-UP PART OF 383-7265 ENGINE AR-PRIMARY

Drawing 1 of 1



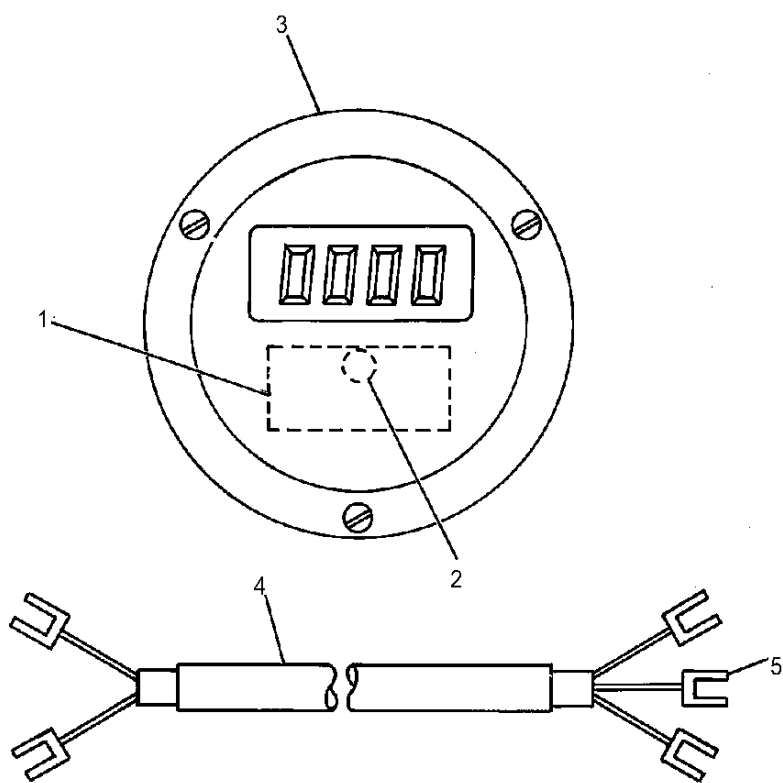
Ref.	Part number	Description	Qty	Code	Group page
1	6I-0456	BOLT (M8X1.25X45-MM)	1	M	
2	6I-4374	BOLT (M8X1.25X60-MM)	1	M	
3	224-2712	FILLER AS-OIL	1		
3A	113-1505	SEAL-O-RING	1		
3B	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
3C	113-1504	SEAL-O-RING	1		
4	225-6522	PLUG-CUP	1		

CAT codes: M.

298-5100 FILTER GP-ENGINE OIL

298-5100 FILTER GP-ENGINE OIL S/N E3L1-UP; E3N1-UP PART OF 383-7265 ENGINE AR-PRIMARY

Drawing 1 of 1

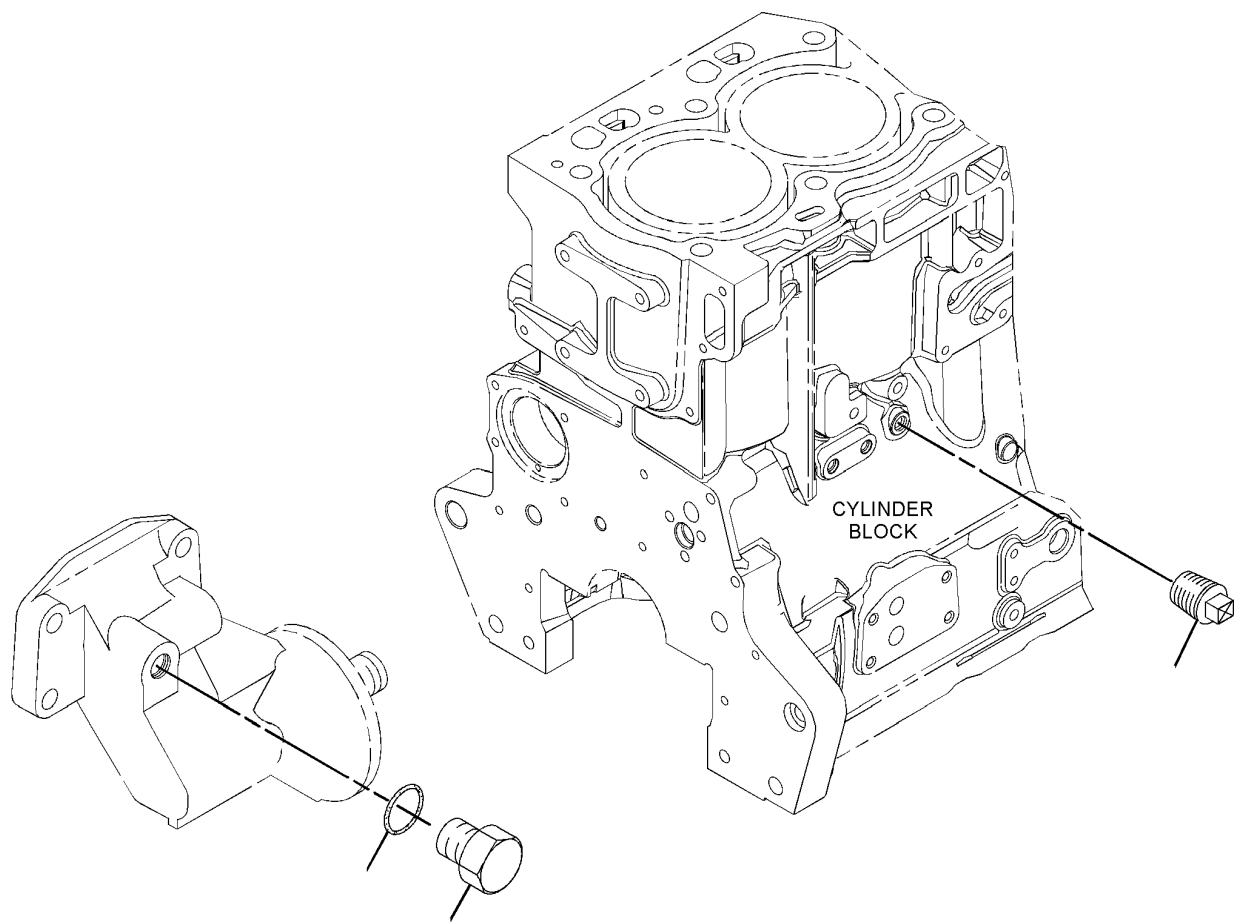


Ref.	Part number	Description	Qty	Code	Group page
1	7W-2326	FILTER AS-ENGINE OIL	1		

298-5128 PLUG GP-ENGINE OIL MANIFOLD

298-5128 PLUG GP-ENGINE OIL MANIFOLD S/N E3L1-UP; E3N1-UP

Drawing 1 of 1

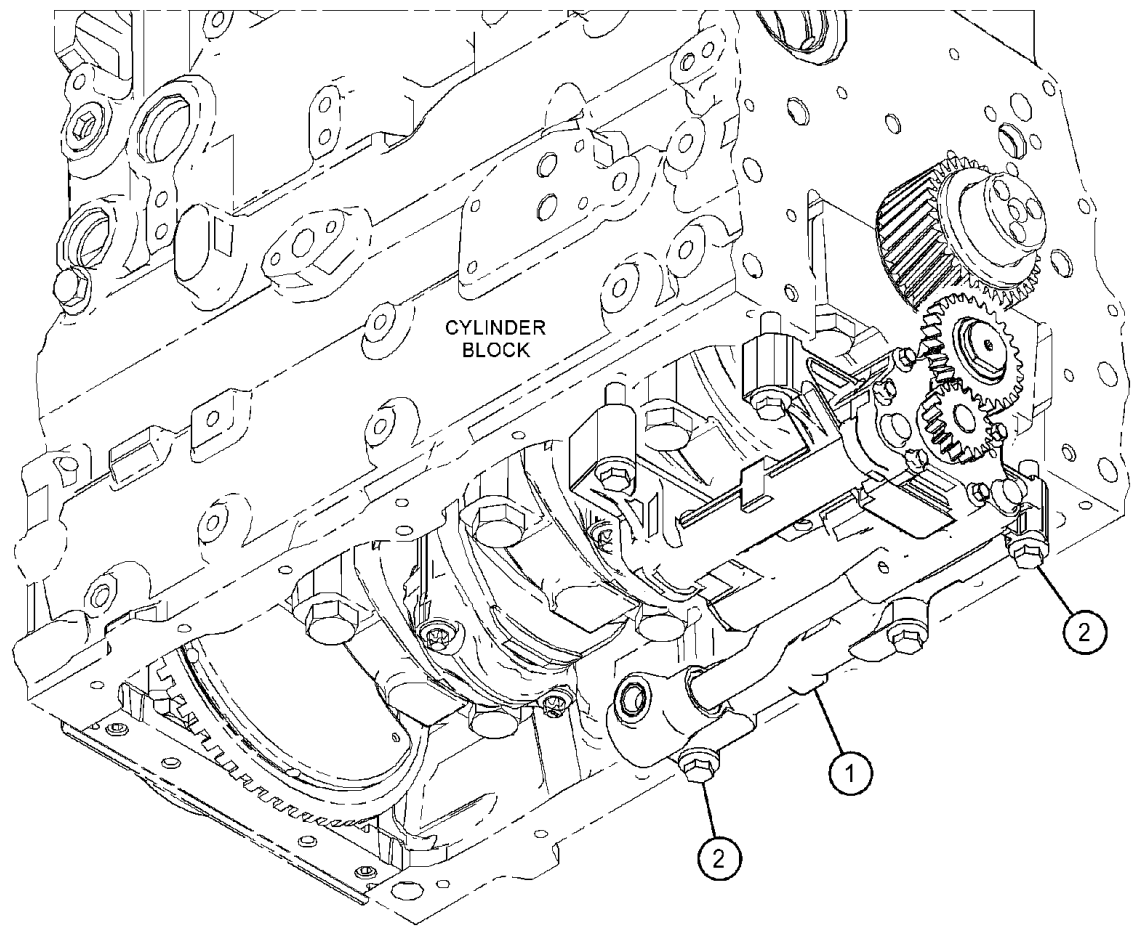


Ref.	Part number	Description	Qty	Code	Group page
1	225-7941	PLUG	1		
2	8T-7876	SEAL-O-RING	1		
3	035-8063	PLUG	1		

298-5112 PUMP GP-ENGINE OIL

298-5112 PUMP GP-ENGINE OIL S/N E3L1-UP; E3N1-UP PART OF 383-7265 ENGINE AR-PRIMARY

Drawing 1 of 1



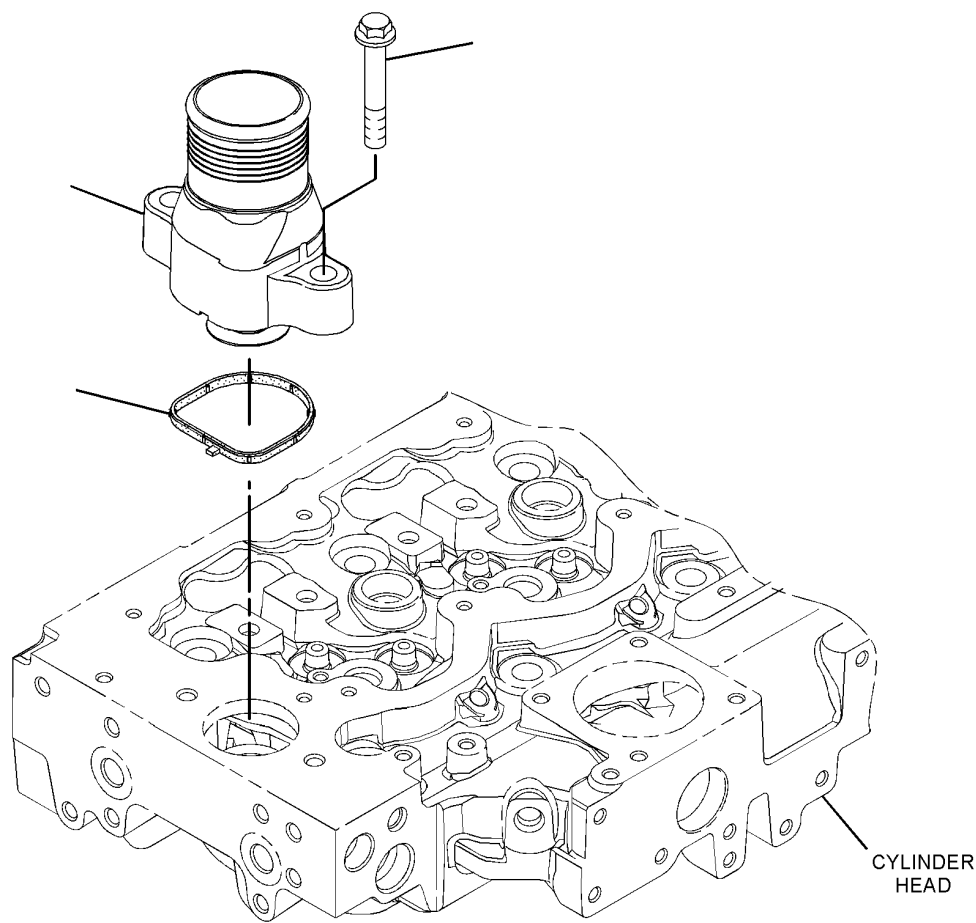
Ref.	Part number	Description	Qty	Code	Group page
1	447-8572	PUMP AS-OIL	1		
2	100-4461	BOLT (M10X1.5X50-MM)	5	M	

CAT codes: M.

301-8243 CONNECTION GP-WATER

301-8243 CONNECTION GP-WATER S/N E3L1-UP; E3N1-UP

Drawing 1 of 1



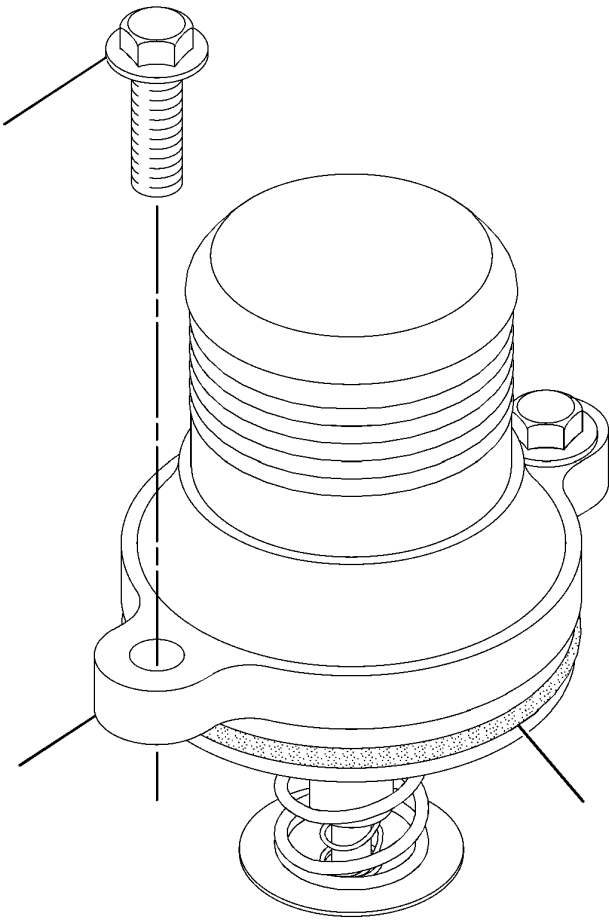
Ref.	Part number	Description	Qty	Code	Group page
1	123-2899	BOLT (M10X1.5X40-MM)	2	M	
2	417-7782	REGULATOR AS-WATER TEMPERATURE (INCLUDES CONNECTOR)(WATER TEMPERATURE)	1		
3	281-8744	GASKET-WATER REGULATOR (HOUSING)	1		

CAT codes: M.

316-6941 CONNECTION GP-WATER

316-6941 CONNECTION GP-WATER S/N E3L1-UP; E3N1-UP PART OF 383-7265 ENGINE AR-PRIMARY

Drawing 1 of 1



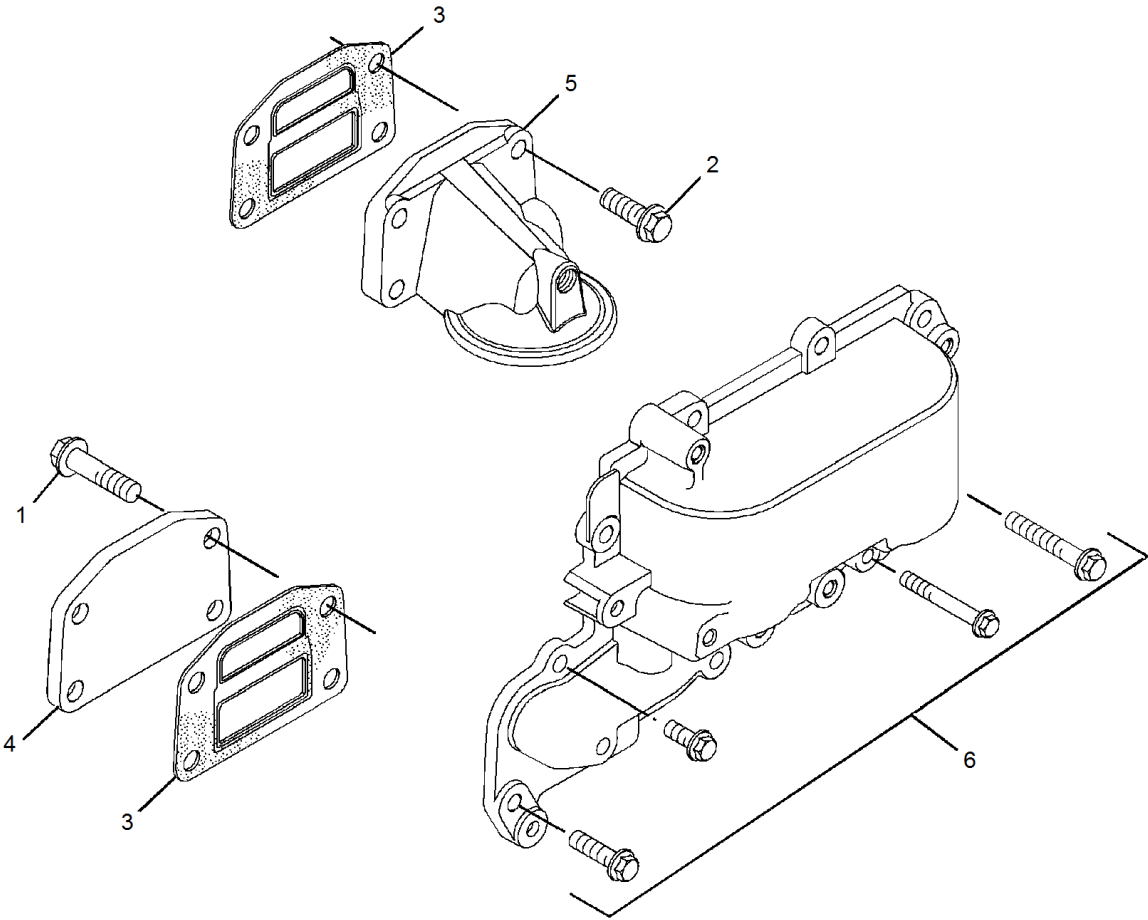
Ref.	Part number	Description	Qty	Code	Group page
1	254-2267	REGULATOR AS-WATER TEMPERATURE (INCLUDES CONNECTOR)(WATER)	1		
1A	254-2270	SEAL-O-RING	1		
2	6I-0260	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M.

298-5099 COOLER GP-ENGINE OIL

298-5099 COOLER GP-ENGINE OIL S/N E3L1-UP; E3N1-UP

Drawing 1 of 1



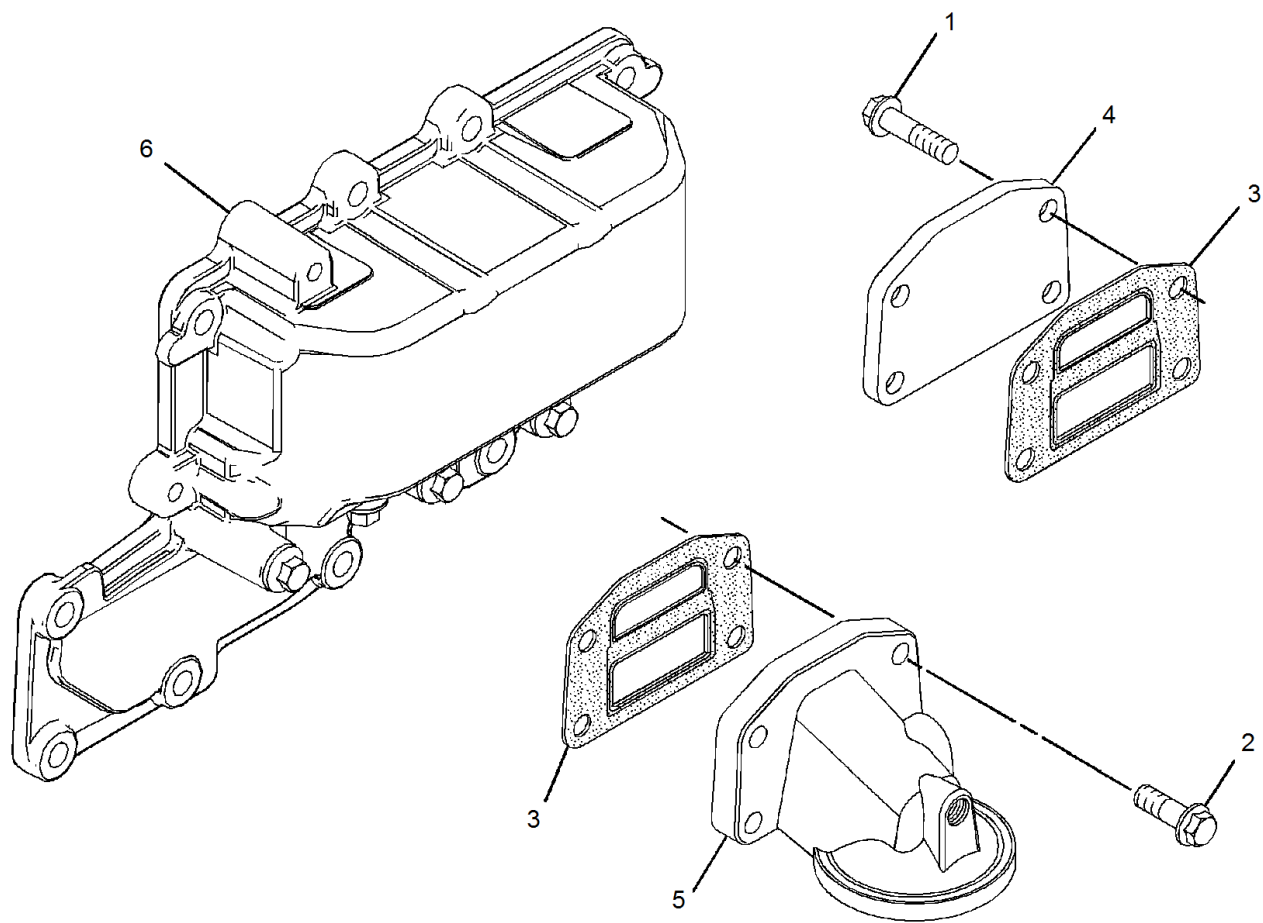
Ref.	Part number	Description	Qty	Code	Group page
1	6I-0572	BOLT (M8X1.25X20-MM)	4	M	
2	6I-0645	BOLT (M8X1.25X25-MM)	4	M	
3	225-7944	GASKET	2		
4	232-3751	PLATE	1		
5	249-0974	HEAD AS-OIL FILTER	1		
6	353-7717	COOLER GP-ENGINE OIL	1	CY	

CAT codes: C, M, Y.

316-6899 COOLER GP-ENGINE OIL

316-6899 COOLER GP-ENGINE OIL S/N E3L1-UP; E3N1-UP PART OF 383-7265 ENGINE AR-PRIMARY

Drawing 1 of 1



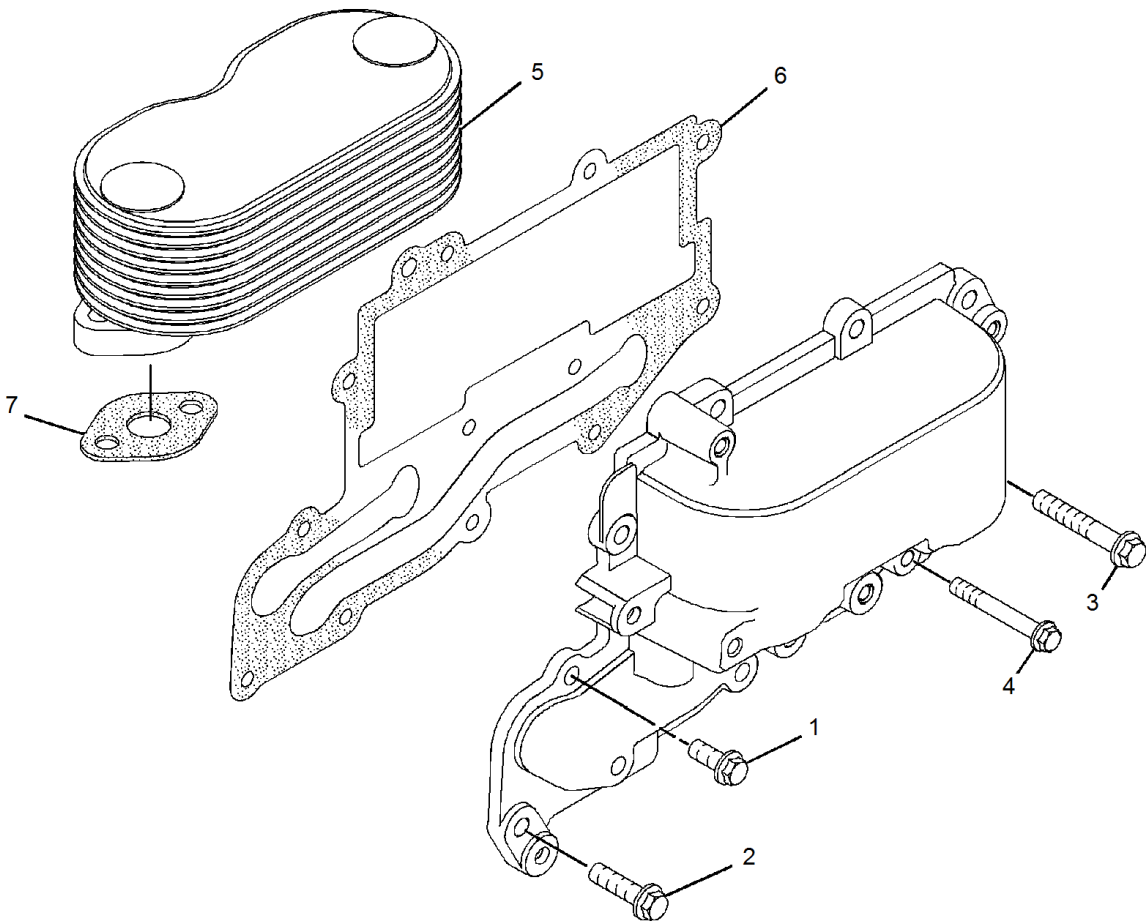
Ref.	Part number	Description	Qty	Code	Group page
1	6I-0572	BOLT (M8X1.25X20-MM)	4	M	
2	6I-0645	BOLT (M8X1.25X25-MM)	4	M	
3	225-7944	GASKET (ENGINE OIL FILTER BASE)	2		
4	232-3751	PLATE	1		
5	249-0974	HEAD AS-OIL FILTER	1		
6	354-1274	COOLER GP-ENGINE OIL	1	Y	

CAT codes: M, Y.

353-7717 COOLER GP-ENGINE OIL

353-7717 COOLER GP-ENGINE OIL S/N E3L1-UP; E3N1-UP PART OF 298-5099 COOLER GP-ENGINE OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6I-0217	BOLT (M8X1.25X20-MM)	2	M	
2	6I-0260	BOLT (M8X1.25X25-MM)	7	M	
3	6I-1090	BOLT (M8X1.25X40-MM)	1	M	
4	100-3751	BOLT (M8X1.25X65-MM)	2	M	
5	298-4558	COOLER-OIL	1		
6	353-7715	GASKET	1		
7	298-4560	GASKET	2		

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

MEZ-SEBP6480

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99