

CATERPILLAR 374F

DP4 / SEBP6013

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Basic engine	

544-0318 KIT-CYLINDER HEAD GASKET

544-0318 KIT-CYLINDER HEAD GASKET S/N DP41-UP SINGLE CYLINDER HEAD FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	197-8418	GASKET	1		
	197-8419	GASKET	1		
	227-1204	GASKET	1		
	349-9659	GASKET	1		
	359-0908	GASKET-CYLINDER HEAD	1		
	149-7378	GROMMET	18		
	375-2467	LOCKNUT-FLANGE (M10X1.5-THD)	4	M	
	3E-6772	SEAL (WATER)	24		
	142-2329	SEAL	1		
	160-7271	SEAL	1		
	272-0390	SEAL	1		
	341-1429	SEAL	1		
	3S-9643	SEAL-LIP TYPE	2		
	2N-5243	SEAL-O-RING	2		
	5E-8771	SEAL-O-RING	1		
	5P-0840	SEAL-O-RING	2		
	5P-5756	SEAL-O-RING	1		
	6V-1197	SEAL-O-RING	1		
	6V-3250	SEAL-O-RING	2		
	6V-3251	SEAL-O-RING	1		
	6V-6609	SEAL-O-RING	9		
	6V-7350	SEAL-O-RING	1		
	6V-9027	SEAL-O-RING	1		
	7L-6580	SEAL-O-RING	2		
	109-2332	SEAL-O-RING	2		
	117-8801	SEAL-O-RING	1		
	118-7214	SEAL-O-RING	1		
	167-4407	SEAL-O-RING	1		
	180-8424	SEAL-O-RING	1		
	210-9246	SEAL-O-RING	1		
	214-7566	SEAL-O-RING	1		
	214-7567	SEAL-O-RING	1		
	214-7568	SEAL-O-RING	15		

544-0318 KIT-CYLINDER HEAD GASKET (continued)

Ref.	Part number	Description	Qty	Code	Group page
	228-7089	SEAL-O-RING	2		
	228-7090	SEAL-O-RING	3		
	228-7101	SEAL-O-RING	1		
	238-5078	SEAL-O-RING	2		
	238-5080	SEAL-O-RING	6		
	238-5081	SEAL-O-RING	2		
	272-2583	SEAL-O-RING	2		
	242-9537	SEAL-VALVE COVER	3		
	281-8261	SLEEVE AS-EXHAUST	6		
	357-0351	STUD-TAPERLOCK (M10X1.5X60-MM)	4	M	

FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT

[HTTP://DEALER.CAT.COM/RELATED](http://dealer.cat.com/related)

CAT codes: M.

570-5577 KIT-ENGINE GASKET

570-5577 KIT-ENGINE GASKET S/N PM91-UP CENTRAL AND LOWER STRUCTURE FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	8C-3445	CAP-DUST	1		
	195-0452	GASKET	1		
	213-2410	GASKET	1		
	190-6114	GASKET-OIL PAN	1		
	3P-1156	SEAL-O-RING	2		
	5P-6436	SEAL-O-RING	1		
	5P-7530	SEAL-O-RING	2		
	9F-4446	SEAL-O-RING	1		
	033-6032	SEAL-O-RING	1		
	214-7566	SEAL-O-RING	2		
	214-7568	SEAL-O-RING	2		
	238-5080	SEAL-O-RING	3		
	238-5082	SEAL-O-RING	1		
	330-8197	SEAL-O-RING	1		
	5N-4185	WASHER-SPECIAL	1		
FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT					
HTTP://DEALER.CAT.COM/RELATED					

570-5623 KIT-ENGINE GASKET

570-5623 KIT-ENGINE GASKET S/N PM91-UP REAR STRUCTURE FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	9Y-6089	GASKET	2		
	528-5684	SEAL GP-CRANKSHAFT	1		
	061-9455	SEAL-O-RING	1		
	214-7567	SEAL-O-RING	1		
	238-5080	SEAL-O-RING	2		
FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT HTTP://DEALER.CAT.COM/RELATED					

570-5630 KIT-ENGINE GASKET

570-5630 KIT-ENGINE GASKET S/N PM91-UP OIL COOLER AND LINES FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	195-0452	GASKET	1		
	209-7290	GASKET	1		
	209-7293	GASKET	1		
	5P-7530	SEAL-O-RING	1		
	214-7566	SEAL-O-RING	2		
	214-7568	SEAL-O-RING	1		
	228-7088	SEAL-O-RING	1		
	228-7089	SEAL-O-RING	1		
	228-7092	SEAL-O-RING	1		
	238-5080	SEAL-O-RING	1		
	238-5081	SEAL-O-RING	3		
	238-5082	SEAL-O-RING	1		
	464-0509	SEAL-O-RING	1		

FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT
[HTTP://DEALER.CAT.COM/RELATED](http://dealer.cat.com/related)

570-5632 KIT-ENGINE GASKET

570-5632 KIT-ENGINE GASKET S/N PM91-UP SINGLE CYLINDER HEAD FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	1P-0451	GASKET	1		
	161-3411	GASKET	6		
	191-4457	GASKET	1		
	197-8419	GASKET	1		
	219-2340	GASKET	1		
	187-1315	GASKET AS	1		
	9X-6620	LOCKNUT (M10X1.5-THD)	4	M	
	3S-9643	SEAL-LIP TYPE	1		
	4G-4972	SEAL-O-RING	1		
	6V-6609	SEAL-O-RING	3		
	214-7566	SEAL-O-RING	2		
	214-7567	SEAL-O-RING	2		
	214-7568	SEAL-O-RING	12		
	228-7089	SEAL-O-RING	2		
	228-7096	SEAL-O-RING	2		
	238-5080	SEAL-O-RING	3		
	268-3490	SEAL-VALVE COVER	1		
	285-4106	SEAL-VALVE COVER	1		
	418-6781	STUD-TAPERLOCK (M10X1.5X40-MM)	4	M	

FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT
[HTTP://DEALER.CAT.COM/RELATED](http://dealer.cat.com/related)

CAT codes: M.

491-9630 KIT-ENGINE GASKET

491-9630 KIT-ENGINE GASKET S/N DP41-UP OIL COOLER AND LINES GASKET KIT FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	125-0434	SEAL-INTEGRAL (WATER TEMPERATURE REGULATOR)	1		
	126-4935	SEAL-INTEGRAL (WATER TEMPERATURE REGULATOR)	1		
	8T-9588	SEAL-O-RING	1		
	228-7090	SEAL-O-RING	1		
	6V-3250	SEAL-O-RING	2		
	6V-5063	SEAL-O-RING	3		
	6V-6609	SEAL-O-RING	2		
	8C-5230	SEAL-O-RING	4		
	109-0077	SEAL-O-RING	2		
	113-5304	SEAL-O-RING	2		
	118-7214	SEAL-O-RING	1		
	214-7568	SEAL-O-RING	1		
	228-7093	SEAL-O-RING	2		
	228-7094	SEAL-O-RING	1		
	228-7096	SEAL-O-RING	1		
	238-5081	SEAL-O-RING	2		
	238-5084	SEAL-O-RING	2		
	416-1498	SEAL-O-RING	1		
	291-8145	SEAL-O-RING	1		

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542-5376 KIT-FRONT COVER GASKET

542-5376 KIT-FRONT COVER GASKET S/N DP41-UP FRONT STRUCTURE FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	166-9144	GASKET	1		
	160-7271	SEAL	1		
	142-5867	SEAL-CRANKSHAFT (FRONT)	1		
	125-0434	SEAL-INTEGRAL	1		
	155-9524	SEAL-INTEGRAL	1		
	5E-8771	SEAL-O-RING	1		
	7J-6285	SEAL-O-RING	1		
	8T-9527	SEAL-O-RING	1		
	061-9455	SEAL-O-RING	1		
	107-5769	SEAL-O-RING	2		
	117-8801	SEAL-O-RING	1		
	122-3772	SEAL-O-RING	1		
	201-9701	SEAL-O-RING	1		
	214-7568	SEAL-O-RING	1		
	228-4947	SEAL-O-RING	2		
	228-7090	SEAL-O-RING	1		
	228-7091	SEAL-O-RING	1		
	238-5078	SEAL-O-RING	2		
	238-5080	SEAL-O-RING	1		
	126-1757	WASHER (10.85X19.3X1.27-MM THK)	11		
	129-5427	WASHER-SPECIAL (SEALING)	2		

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[HTTP://DEALER.CAT.COM/RELATED](http://dealer.cat.com/related)

544-0250 KIT-FRONT COVER GASKET

544-0250 KIT-FRONT COVER GASKET S/N DP41-UP FRONT STRUCTURE FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	166-9144	GASKET	1		
	160-7271	SEAL	1		
	142-5867	SEAL-CRANKSHAFT (FRONT)	1		
	144-6142	SEAL-INTEGRAL	1		
	155-9524	SEAL-INTEGRAL	1		
	3P-1155	SEAL-O-RING	1		
	5E-8771	SEAL-O-RING	1		
	8T-9527	SEAL-O-RING	1		
	061-9455	SEAL-O-RING	1		
	107-5769	SEAL-O-RING	2		
	117-8801	SEAL-O-RING	1		
	122-3772	SEAL-O-RING	1		
	201-9701	SEAL-O-RING	1		
	214-7566	SEAL-O-RING	2		
	214-7568	SEAL-O-RING	1		
	228-4947	SEAL-O-RING	2		
	228-7089	SEAL-O-RING	1		
	228-7090	SEAL-O-RING	1		
	228-7091	SEAL-O-RING	1		
	238-5078	SEAL-O-RING	2		
	238-5080	SEAL-O-RING	1		
	126-1757	WASHER (10.85X19.3X1.27-MM THK)	9		
	129-5427	WASHER-SPECIAL (SEALING)	2		

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