

CATERPILLAR 730C OEM

T28 / SEBP6013

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Basic engine	

585-7662 KIT-DRIVE TRAIN -FIXED AXLE

585-7662 KIT-DRIVE TRAIN -FIXED AXLE S/N T281-UP FIELD INSTALLATION

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

Ref.	Part number	Description	Qty	Code	Group page
	5M-0578	BEARING AS-ROLLER	6		
	217-3252	BEARING-NEEDLE	1		
	224-2323	BEARING-THRUST	1		
	160-6213	BUSHING	2		
	188-2467	BUSHING	4		
	2V-5715	BUSHING-TERMINAL	1		
	1P-4694	CONE-BEARING	1		
	3L-9410	CONE-BEARING	1		
	5P-9505	CONE-BEARING	1		
	6V-3950	CONE-BEARING (TAPERED ROLLER)	1		
	8H-7801	CONE-BEARING	1		
	8S-9075	CONE-BEARING	1		
	141-8891	CONE-BEARING	2		
	161-8150	CONE-BEARING	1		
	161-8152	CONE-BEARING	1		
	1J-2860	CUP-BEARING (TAPERED ROLLER)	1		
	1P-4693	CUP-BEARING	1		
	3L-9409	CUP-BEARING	1		
	5L-2031	CUP-BEARING (TAPERED ROLLER)	1		
	8H-7803	CUP-BEARING	1		
	8S-9076	CUP-BEARING	1		
	141-8892	CUP-BEARING	2		
	161-8151	CUP-BEARING	1		
	161-8153	CUP-BEARING	1		
	1S-2199	DOWEL	2		
	8C-3347	PIN-ROLL	2		
	2L-3650	PIN-SPRING	1		
	3T-6541	SEAL GP-DUO-CONE	1		
	377-9318	SEAL-D-RING	1		
	377-9319	SEAL-D-RING	1		
	293-4503	SEAL-LIP TYPE	2		
	1J-2176	SEAL-O-RING	1		
	2D-9572	SEAL-O-RING	1		

585-7662 KIT-DRIVE TRAIN -FIXED AXLE (continued)

Ref.	Part number	Description	Qty	Code	Group page
	3K-0360	SEAL-O-RING	1		
	4F-7391	SEAL-O-RING	1		
	5H-2767	SEAL-O-RING	1		
	5H-3252	SEAL-O-RING	3		
	6V-5057	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	2		
	7M-8485	SEAL-O-RING	3		
	9H-5548	SEAL-O-RING	6		
	356-2456	SEAL-O-RING	2		
	9X-3975	SEAL-RING	6		
	4E-0072	WASHER-THRUST	6		
	339-1809	WASHER-THRUST	2		
	446-6211	WASHER-THRUST	2		

585-7730 KIT-DRIVE TRAIN -FIXED AXLE

585-7730 KIT-DRIVE TRAIN -FIXED AXLE S/N T281-UP FIELD INSTALLATION

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

Ref.	Part number	Description	Qty	Code	Group page
	5M-0578	BEARING AS-ROLLER	6		
	217-3252	BEARING-NEEDLE	1		
	224-2323	BEARING-THRUST	1		
	160-6213	BUSHING	2		
	188-2467	BUSHING	4		
	2V-5715	BUSHING-TERMINAL	1		
	1P-4694	CONE-BEARING	1		
	5P-9505	CONE-BEARING	1		
	6V-3950	CONE-BEARING (TAPERED ROLLER)	1		
	8S-9075	CONE-BEARING	1		
	161-8150	CONE-BEARING	1		
	161-8152	CONE-BEARING	1		
	1J-2860	CUP-BEARING (TAPERED ROLLER)	1		
	1P-4693	CUP-BEARING	1		
	5L-2031	CUP-BEARING (TAPERED ROLLER)	1		
	8S-9076	CUP-BEARING	1		
	161-8151	CUP-BEARING	1		
	161-8153	CUP-BEARING	1		
	8C-3347	PIN-ROLL	2		
	2L-3650	PIN-SPRING	1		
	3T-6541	SEAL GP-DUO-CONE	1		
	377-9318	SEAL-D-RING	1		
	377-9319	SEAL-D-RING	1		
	123-4003	SEAL-LIP TYPE	1		
	1J-2176	SEAL-O-RING	1		
	3K-0360	SEAL-O-RING	1		
	4F-7391	SEAL-O-RING	1		
	5H-2767	SEAL-O-RING	1		
	5H-3252	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	2		
	7M-8485	SEAL-O-RING	3		
	7X-4744	SEAL-O-RING	2		
	8T-9523	SEAL-O-RING	2		

585-7730 KIT-DRIVE TRAIN -FIXED AXLE (continued)

Ref.	Part number	Description	Qty	Code	Group page
	9F-1399	SEAL-O-RING	1		
	9H-5548	SEAL-O-RING	6		
	175-7904	SEAL-O-RING	1		
	356-2456	SEAL-O-RING	2		
	9X-3975	SEAL-RING	6		
	4E-0072	WASHER-THRUST	6		
	339-1809	WASHER-THRUST	2		
	446-6211	WASHER-THRUST	2		

520-3712 KIT-ENGINE GASKET

520-3712 KIT-ENGINE GASKET S/N T281-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
	574-6249	GASKET	1		
	197-8418	GASKET	1		
	197-8419	GASKET	1		
	221-9392	GASKET	1		
	283-2238	GASKET	6		
	289-3107	GASKET	1		
	349-9659	GASKET	1		
	230-3518	GASKET-MANIFOLD	1		
	212-7728	ISOLATOR AS	10		
	375-2467	LOCKNUT-FLANGE (M10X1.5-THD)	4	M	
	224-6361	SEAL	1		
	272-0389	SEAL	1		
	321-5639	SEAL	1		
	341-1429	SEAL	1		
	3S-9643	SEAL-LIP TYPE	2		
	5P-5598	SEAL-O-RING	1		
	5P-5757	SEAL-O-RING	1		
	6V-3251	SEAL-O-RING	1		
	6V-5063	SEAL-O-RING	2		
	6V-6353	SEAL-O-RING	1		
	6V-6609	SEAL-O-RING	1		
	6V-9769	SEAL-O-RING	2		
	7L-6580	SEAL-O-RING	3		
	8C-3089	SEAL-O-RING	1		
	8T-5917	SEAL-O-RING	1		
	9X-7380	SEAL-O-RING	1		
	033-6033	SEAL-O-RING	1		
	109-2332	SEAL-O-RING	2		
	124-1858	SEAL-O-RING	1		
	214-7566	SEAL-O-RING	1		
	214-7568	SEAL-O-RING	11		
	225-6948	SEAL-O-RING	1		
	228-7089	SEAL-O-RING	6		

520-3712 KIT-ENGINE GASKET (continued)

Ref.	Part number	Description	Qty	Code	Group page
	228-7090	SEAL-O-RING	1		
	238-5080	SEAL-O-RING	2		
	238-5081	SEAL-O-RING	1		
	238-5082	SEAL-O-RING	1		
	272-2583	SEAL-O-RING	1		
	437-4425	SEAL-O-RING	1		
	229-5711	SEAL-VALVE COVER	1		
	271-2489	SEAL-WASHER	1		
	376-3408	STUD-TAPERLOCK (M10X1.5X55-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
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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
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