

Technical Manual Index

CT7 TURBOSHAFT

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Component Maintenance Manuals

April 1, 2025

The manuals are listed in publication number order. The Rev. Cycle column indicates the following planned revision frequency for each publication listed:

AR - - - - As Required revision cycle

Publication Numbers with a (@) symbol in the Publication No. column indicates that the manual is a combined CT7 Turboshaft and Turboprop publication.

ATA Number	Publ. Number	Engine Model	Nomenclature	Part Number	VIN	OEM Name (Vendor Code)	Basic Issue Date	Rev. No.	Rev. Date	Rev. Cycle
72-60-00	GEK 108722 formerly in SEI-573	-2/-6 All	Particle Separator Blower	6038T59P02 6038T59P04 6034T62P18 6038T59P05	T20180-17 T20180-21 T20180-24 T20180-25	UTC Aerospace Systems	12/1/86	Re- issue	11/16/15	AR
73-13-00	GEK 108723 formerly in SEI-573	-2A	Sequence Valve	6044T27G02	—	GE Aircraft Engines (99207)	9/1/86	2	10/31/99	AR
74-22-12	GEK 108724 formerly in SEI-573	-2 All	Electrical Control Unit	4082T38G04 4082T38G07 4076T27G01 4076T27G02	7116M93G04 7116M93G06 7046M95G03 7046M95G04	BAE Systems Controls (89954) formerly Lockheed Martin	6/30/91	3	12/23/10	AR
74-23-00	GEK 108725 formerly in SEI-573	-2 All	Engine History Recorder	4046T26G04	7084M83G02	BAE Systems Controls (89954) formerly Lockheed Martin	11/30/92	1	12/31/99	AR
75-11-00	GEK 108726 formerly in SEI-573	-2/-6 All	Anti-icing Bleed & Start Valve	5044T08P03 5044T08P05 5044T08P10 5044T08P11 5044T08P13	73340-10 73340-12 73340-17 73340-18 73340-20	Vacco Industries (1PVC5)	9/1/86	4	2/15/11	AR

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73-21-95	GEK 112027	-2E1/-2F1	Electronic Engine Control Unit (EECU)	5158T32P03 5158T32P04	115E3518G3 115E3518G4	BAE Systems (89954)	2/19/15	3	12/08/21	AR
75-11-01	GEK 112028	-2E1	Anti-icing Starting Bleed (AISB) Valve Assembly	4189T67P03	73340-23	Vacco Industries (1PVC5)	11/1/14	-	-	AR
73-21-03	GEK 112029	-2E1	Fuel Metering Unit (FMU) with Pump	5158T31P02	8062-1132	Woodward Inc. (66503)	5/29/15	1	7/22/21	AR
73-20-03	GEK 112042	-2E1	Main Fuel Pump	-	1330-1032	Woodward Inc. (66503)	12/8/14	-	-	AR
73-23-45	GEK 112046	-8A6	Electronic Engine Control (EEC)	5183T35P03 5183T35P05	1023670-2-003 1023670-2-005	Hamilton Sundstrand (73030)	1/31/19	2	1/6/25	AR
73-10-03	GEK 112104	-2E1	Fuel Filter Assembly	5157T79P02	AE998593Y9	Pall Aeropower Corporation (18350)	7/8/14	-	-	AR
75-31-01	GEK 112188	-8 All	Particle Separator Blower	3062T06P03	4101412B	Hamilton Sundstrand (45153)	3/1/04	-	-	AR
74-20-02	GEK 112189	-8 All	Ignition Leads	3060T08P01 3060T08P02	9059255-1 9059255-2	Unison Industries (59501)	3/1/04	-	-	AR
75-11-01	GEK 112190	-8 All	Anti Ice and Start Bleed Valve	3062T13P02 3062T13P03 4181T12P01 4181T12P03	C152510-2 C152510-3 C156046-1 C156046-3	Microtechnica (A0076)	5/15/06	3	1/15/16	AR

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73-22-33	GEK 112197 (Supplied by Hamilton Sundstrand)	-8 All	Electronic Engine Control	4110T55P35 4110T55P45 4110T55P46 4110T55P53 4110T55P44 4110T55P49 4110T55P56 4110T55P57	819140-8-011 819140-8-017 819140-9-017 819140-9-026 819140-15-014 819140-9-022 819140-12-029 819140-9-030	Hamilton Sundstrand (73030)	6/1/05	3	8/2/12	AR
73-20-01	GEK 112198	-8 All	Fuel Metering Unit	4110T52P10	819700-8	Hamilton Sundstrand (73030)	9/15/04	5	10/14/24	AR
79-20-07	GEK 112199	-2E1 -8 All CT7-9 All	Lube and Scavenge Pump	3065T25P01	31-75107-3026-4	Parker Hannifin Nichols Airborne Division (86329)	8/31/04	1	3/1/13	AR
72-60-00	GEK 115696	-8F5	Clutch Module	3060T75G04	3505956-4	Honeywell (59364)	10/7/11	Basic	-	AR
73-22-48	GEK 117487 (Supplied by Hamilton Sundstrand)	-8 All	Electronic Engine Control	4110T55P43 4110T55P44 4110T55P49 4110T55P50 4110T55P55	819140-10-014 819140-15-014 819140-9-022 819140-12-021 819140-9-025	Hamilton Sundstrand (73030)	9/30/11	1	8/2/12	AR
73-20-00	SEI-573	-2A	Hydromechanical Control Unit	6038T62P09 6038T62P11 6038T62P13 6038T62P22 6038T62P24	763700-9 763700-11 763700-13 763700-32 763700-34	Hamilton Sundstrand (73030)	9/1/86	1	11/30/92	AR

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73-10-01 Formerly 73-11-00	SEI-650 @ formerly in SEI-573	-2/-6 All CT7-5/ -7/-9 All	Overspeed and Drain Valve	6044T78G03 6044T78G04	—	GE Aircraft Engines (99207)	9/30/84 (formerly 9/1/86)	3	4/30/02	AR
79-20-06 formerly 79-22-00	SEI-651 @ formerly in SEI-573	-2/-6 All CT7-5/ -7/-9 All	Lube & Scavenge Pump	5034T11P04 5034T11P05	31-75107-3010-4 (GD677-4) 31-75107-3022-4 (GD677-6)	Parker-Hannifin Corp., Nichols Aircraft Div. (86329)	7/15/84 (formerly 9/1/86)	3	6/30/00	AR
73-10-01 formerly 73-12-00	SEI-652 @ formerly in SEI-573	-2/-6/-8 All CT7-5/ -7/-9 All	Fuel Boost Pump	5034T91P06	RR53150F	Crane Co. (Lear Romec Div.) (51663)	9/30/84 (formerly 9/1/86)	6	9/8/17	AR
79-21-01 formerly 79-21-02	SEI-654 @ formerly in SEI-573	-2/-6/-8 All CT7-5/ -7/-9 All	Fuel/Oil Cooler	5034T31P01 5034T31P02 5044T42P02	UA536190-2 UA536190-3 UA537628-3	Parker-Hannifin Corp., Aerospace Div. (78943)	9/30/84 (formerly 9/1/86)	3	1/31/25	AR
79-20-02 formerly 79-21-00	SEI-665 @ formerly in SEI-573	-2/-6/-8 All CT7-5/ -7/-9 All	Fuel Cooled Oil Cooler	6044T95P01 6044T95P02	735551A, 1B 735551C	Hamilton Sundstrand (73030)	9/30/84 (formerly 9/1/86)	3	5/31/00	AR
74-21-01	SEI-716 @	-2/-6 All CT7-5/ -7/-9 All	Ignition Lead Assembly	4052T54P01 4052T54P02 4052T54P03 4052T54P07	66493-1 66493-2 66493-3 66493-4	Unison Industries (59501)	3/13/86	1	11/30/13	AR

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