



GE Aviation

CT7 Turboprop Technical Manual Index September 1, 2023

Following is the **CT7 Turboprop -5A2/-5A3/-7A/-7A1/9B/-9B/-9B1/-9B1/-9B2/-9C/-9D Component Maintenance Manual Section** of the Technical Manual Index.

All Component Maintenance Manuals are revised as required.

An asterisk (*) behind the Rev No. indicates the manual has been revised since the last issue of the Technical Manual Index.

ACMM indicates an Abbreviated Component Maintenance Manual.

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| ATA# | GEK# | ENGINE MODEL CT7 | NOMENCLATURE | GE P/N | VIN | VENDOR CAGE CODE | CURRENT | |
|----------|---------|---------------------|---------------------------------------|--|--|-------------------------------|---------|----------|
| | | | | | | | REV | DATE |
| 61-31-01 | SEI-656 | -5/-7/-9 All | Propeller Gearbox Brake Head Assembly | 782544-10 | 419-639 | BF Goodrich Aerospace (83311) | Basic | 07/31/85 |
| 61-31-02 | SEI-867 | -5/-7/-9 All | Propeller Gearbox Brake Head Assembly | 782544-30 | 42113-10601 | Kayaba Industries (S4802) | Basic | 08/31/98 |
| 72-11-02 | SEI-663 | -5/-7/-9 All | Propeller Gearbox | 5074T51G01/ 6044T35P01 5074T51G02/ 6044T35P02 5074T51G09/ 6044T35P09 5074T51G10/ 6044T35P10 5074T51G11/ 6044T35P11 5074T51G12/ 6044T35P12 5074T51G15/ 6044T35P15 5074T51G16/ 6044T35P16 5074T51G17/ 6044T35P17 5074T51G18 6044T35P18 5074T51G19/ 6044T35P19 | 775800-1 775800-2 775800-9 775800-10 775800-11 775800-12 775800-15 775800-16 775800-17 775800-18 775800-19 | GE Aircraft Engines (99207) | 14 | 07/31/23 |



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|----------|---------|------------------------------|---|--|--|-------------------------------------|---------|----------|
| | | | | | | | REV | DATE |
| 72-62-03 | SEI-655 | -5/-7/-9 All | Propeller Gearbox Lube and Pitch Control Pump | 775798-1 775798-1 775798-2 775798-2 775798-3 | GD1222-3 GD1222-4 GD1222-5 GD1222-6 GD1222-9 | United Technologies Corp. (73030) | 2 | 05/01/88 |
| 73-10-01 | SEI-650 | -2/-6 All -5/-7/-9 All | Overspeed and Drain Valve | 6044T78G03 6044T78G04 | | GE Aircraft Engines (99207) | 3 | 04/30/02 |
| 73-10-01 | SEI-652 | -2/-6/-8 All -5/-7/-9 All | Fuel Boost Pump | 5034T91P06 | RR53150F | Crane Co. (Lear Romec Div.) (51663) | 6 | 09/08/17 |
| 73-20-01 | SEI-720 | -9 All | Hydromechanical Control Unit (HMU) | 6068T72P03 6068T72P04 6068T72P05 6068T72P06 6068T72P07 6068T72P08 6068T72P09 6068T72P10 6068T72P11 6068T72P12 6068T72P13 6068T72P17 6068T72P18 6068T72P19 6068T72P22 6068T72P23 6068T72P24 6068T72P25 6068T72P26 | 8061-438 8061-439 8061-446 8061-448 8061-449 8061-451 8061-458 8061-459 8061-460 8061-461 8061-447 8061-469 8061-466 8061-470 8061-487 8061-489 8061-488 8061-491 8061-495 | Woodward Governor Company (66503) | 4 | 04/10/17 |



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|----------|------------|---------------------|--|----------|--|-----------------------------------|----------------|----------|
| 73-20-02 | SEI-733 | -9 All | Main Fuel Pump (Part of Woodward Governor HMU) | 1330-433 | 108350A3 108350A4 108350A5 108350A6 108350B3 108350B4 108350B5 108350B6 | Woodward Governor (66503) | 2 | 09/30/07 |
| 73-20-04 | GEK-133781 | -9 All | Commercial Cartridge Pump Assembly | | 6970-034 | Woodward Governor Co. (V66503) | Basic | 05/01/17 |



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|------------|-----------|---------------------------|------------------------------|-----------------------|------------------|--------------------------------|---------|----------|
| | | | | | | | REV | DATE |
| 73-21-28 | SEI-648 | -5/-7/-9 All | Hydromechanical Control Unit | 6055T19P03 | 785500-3 | Hamilton Sundstrand (73030) | 6 | 11/30/99 |
| | | | | 6055T19P04 | 785500-4 | | | |
| | | | | 6055T19P05 | 785500-6 | | | |
| | | | | 6055T19P08 | 785500-13 | | | |
| | | | | 6055T19P09 | 785500-14 | | | |
| | | | | 6055T19P10 | 785500-16 | | | |
| | | | | 6055T19P11 | 785500-17 | | | |
| | | | | 6055T19P13 | 785500-27 | | | |
| | | | | 6055T19P14 | 785500-34 | | | |
| | | | | 6068T76P02 | 785500-8 | | | |
| | | | | 6068T76P03 | 785500-9 | | | |
| | | | | 6068T76P06 | 785500-18 | | | |
| | | | | 6068T76P07 | 785500-19 | | | |
| | | | | 6068T76P08 | 785500-20 | | | |
| | | | | 6068T76P10 | 785500-22 | | | |
| | | | | 6068T76P12 | 785500-25 | | | |
| | | | | 6068T76P13 | 785500-23 | | | |
| 6068T76P16 | 785500-30 | | | | | | | |
| 6068T76P17 | 785500-31 | | | | | | | |
| 73-21-33 | 108721 | -5/-7/-9 All | Fuel Pump Assembly | 751891-9 751891-10 | 622476 518270 | Hamilton Sundstrand (73030) | Basic | 12/31/99 |
| 74-21-01 | SEI-716 | -2/-6 All -5/-7/-9 All | Ignition Lead Assembly | 4052T54P01 | 66493-1 | Unison Industries (59501) | 1 | 11/30/13 |
| | | | | 4052T54P02 | 66493-2 | | | |
| | | | | 4052T54P03 | 66493-3 | | | |
| | | | | 4052T54P07 | 66493-4 | | | |



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|----------|---------|------------------------------|----------------------------------|--|--|---------------------------------|---------|-----|----------|
| | | | | | | CAGE CODE | | | |
| 74-22-10 | SEI-649 | -5/-7 All | Electrical Control Unit | 7086M60G03 7086M60G04 7086M60G06 7086M60G07 7086M60G08 7086M60G09 7086M60G10 7086M60G11 7086M60G12 | | BAE Systems Controls (89954) | | 3 | 12/31/89 |
| 74-22-11 | SEI-722 | -9 All | Digital Electrical Control Unit | 6071T20P07 6071T20P08 6071T20P09 6071T20P12 6071T20P16 6071T20P17 6071T20P18 6071T20P19 6071T20P20 | 101E1511G5 101E1511G6 101E1511G7 101E1511G10 101E1511G14 101E1511G15 101E1511G16 101E1511G17 101E1511G18 | BAE Systems Controls (89954) | | 7 | 01/31/18 |
| 75-10-03 | SEI-715 | -5/-7 All | Bleed Air Shutoff Valve | 5056T88P01 | 3289954-1 | Honeywell Inc. (59364) | | 3 | 08/05/21 |
| 75-10-04 | SEI-721 | -9 All | Anti-Icing Bleed and Start Valve | 6068T56P01 6068T56P01 | 3224812-1 3224812-2 | Allied Signal Inc. (06848) | Basic | | 09/30/95 |
| 75-50-01 | SEI-653 | -5/-7 All | Anti-Icing Bleed and Start Valve | 6058T80P01 6058T80P03 | 82880-1 82880-3 | Vacco Industries (1PVC5) | | 3 | 12/31/92 |
| 79-20-02 | SEI-665 | -2/-6/-8 All -5/-7/-9 All | Oil Cooler (Fuel Cooled) | 6044T95P01 6044T95P02 | 735551A, 1B 735551C | Hamilton Sundstrand (73030) | | 3 | 05/31/00 |



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|----------|---------|------------------------------|------------------------|--------------------------|--|--|----------------|----------|
| 79-20-06 | SEI-651 | -2/-6 All -5/-7/-9 All | Lube and Scavenge Pump | 5034T11P05 5034T11P04 | 31-75107-3022-4 (GD677-6) 31-75107-3010-4 (GD677-4) | Nichols Aircraft (86329) | 3 | 06/30/00 |
| 79-20-07 | 112199 | -8 All/ -9 All | Lube and Scavenge Pump | 3065T25P01 | 31-75107-3026-4 | Parker Hannifin Nichols Airborne Division (86329) | 1 | 03/01/13 |
| 79-21-01 | SEI-654 | -2/-6/-8 All -5/-7/-9 All | Oil Cooler | 5034T31P02 5044T42P02 | UA536190-3 UA537628-3 | Parker Hannifin (789436) | 2 | 06/30/00 |