

CT7-2E MAINTENANCE MANUAL

MM - HIGHLIGHTS OF REVISION 4

PAGEBLOCK LOCATION DESCRIPTION OF CHANGE 05-21-00 MANDATORY ENGINE 05-21-00-300-803 Technical Change: Changed the Mandatory Engine MAINTENANCE PROGRAM Maintenance Program for the CT7-2E1 turboshaft engine model. 72-00-00 FADEC FAULT Technical Change: Added Labels 003-15 and 004-15 to the 72-00-00-810-809 ISOLATION (CT7-2E1) List of FADEC Messages in Table 101 for CT7-2E1 Modified to SB 74-0004. Also added Labels 003-25 and 003-26 to List of Status Word Messages in Table 102 for CT7-2E1 Modified to SB 74-0004. 72-00-00 ENGINE - TEST 72-00-00-760-803 Technical Change: Changed Table 501, Table 502, and Figure 502 to add engine operating limits for CT7-2E1 Modified to SB 74-0004. 72-00-00 ENGINE - TEST 72-00-00-760-803 Technical Change: Added metric equivalents throughout the pageblock where applicable. 72-36-00 COMPRESSOR STATOR 72-36-00-400-801 Technical Change: Changed the torque limits specified to ASSEMBLY - REMOVAL AND assemble the compressor case fwd and aft flanges in INSTALLATION paragraphs 3.B. and 3.C. 72-36-00 COMPRESSOR STATOR 72-36-00-400-801 Technical Change: Changed the WARNINGS throughout the ASSEMBLY - REMOVAL AND pageblock to update to the latest format. INSTALLATION 72-36-00 COMPRESSOR STATOR Technical Change: Added metric equivalents throughout the 72-36-00-400-801 ASSEMBLY - REMOVAL AND pageblock where applicable. INSTALLATION 72-36-00 COMPRESSOR STATOR 72-36-00-400-801 Technical Change: Removed references to REPAIR 002. ASSEMBLY - REMOVAL AND INSTALLATION 72-61-00 ACCESSORY DRIVE 72-61-00-200-801 Technical Change: Changed the inspection of Axis-BB and GEARBOX ASSEMBLY - INSPECTION Axis-G carbon seal mating rings in Table 603. 72-61-00 ACCESSORY DRIVE Technical Change: Changed the WARNINGS throughout the 72-61-00-200-801 GEARBOX ASSEMBLY - INSPECTION pageblock to update to the latest format. Technical Change: Added metric conversions throughout the 72-61-00 ACCESSORY DRIVE 72-61-00-200-801 GEARBOX ASSEMBLY - INSPECTION pageblock where applicable. 72-61-00-300-802 72-61-00 ACCESSORY DRIVE Technical Change: Added a new repair page block for GEARBOX ASSEMBLY - LAPPING lapping seal mating rings. SEAL MATING RINGS - REPAIR 73-00-00 FUEL SYSTEM -73-00-00-400-802 Technical Change: Added a new procedure to remove and REMOVAL AND INSTALLATION install the differential pressure switch in paragraph 9. 73-00-00 FUEL SYSTEM -73-00-00-400-802 Technical Change: Changed paragraphs 2.A.(4) and 2.B.(20) REMOVAL AND INSTALLATION and Figure 401 and Figure 402 to permit the use of safety wire. 73-00-00 FUEL SYSTEM -73-00-00-200-801 Technical Change: Changed the inspection of the fuel injector assembly inlet fitting for missing or damaged TNSPECTION threads in Table 602. 73-00-00 FUEL SYSTEM -73-00-00-200-801 Technical Change: Changed the inspection of the fuel injector assembly inlet fitting in Table 602 to change TNSPECTION the corrective action to use die 0.5625-18 UNJF-3A. 74-00-00 ELECTRICAL SYSTEM -74-00-00-400-801 Technical Change: Changed the wrench arc applied to the REMOVAL AND INSTALLATION T45 harness connector on the blue harness in paragraph 8.B.(8). Technical Change: Changed the WARNINGS throughout the 74-00-00 ELECTRICAL SYSTEM -74-00-00-400-801 REMOVAL AND INSTALLATION pageblock to update to the latest format.

Dated: 06/30/2021

74-00-00 ELECTRICAL SYSTEM - 74-00-00-400-801 Technical Change: Added metric equivalents throughout the pageblock where applicable.

GE Designated: - CONFIDENTIAL Subject to the restrictions on the media