

## COMMERCIAL ENGINE STANDARD PRACTICES MANUAL

Dated: 04/01/2021

## SPM - HIGHLIGHTS OF REVISION 110

PAGEBLOCK	LOCATION	DESCRIPTION OF CHANGE
70-00-07 REPAIR CODES	70-00-07-800-001	Technical Change: Added repair vendor CTL Aerospace to the Repair Codes table.
70-00-10 SAFE HANDLING OF SUSPECTED HEXAVALENT CHROMIUM RESIDUE ON ENGINE PARTS	70-00-10-800-001	Technical Change: Changed procedure for safe handling of suspected hexavalent chromium residue on engine parts.
70-00-11 SANITIZING GUIDANCE FOR ENGINE HARDWARE	70-00-11-800-801	Technical Change: Added procedure for sanitizing guidance for engine hardware.
70-00-11 SANITIZING GUIDANCE FOR ENGINE HARDWARE	70-00-11-800-801	Technical Change: Changed CAUTION statement in the procedure for sanitizing guidance for engine hardware.
70-21-04 CLEANING METHOD NO. 4 - DRY ABRASIVE BLAST CLEANING		Technical Change: Added NOTE statement for the cleaning method No. 4.
70-23-24 ULTRASONIC STRIPPING OF ROTATING PARTS	70-23-24-110-002	Technical Change: Changed the water solution temperature for the ultrasonic stripping.
70-32-07 HIGH SPEED AND SLOW SPEED EDDY CURRENT INSPECTION OF CIRCULAR HOLES IN INCONEL OR TITANIUM ENGINE PARTS	70-32-07-250-011	Technical Change: Changed settings for the LP FLT and HP FLT in the Initial Instruments Control Settings table.
70-32-07 HIGH SPEED AND SLOW SPEED EDDY CURRENT INSPECTION OF CIRCULAR HOLES IN INCONEL OR TITANIUM ENGINE PARTS	70-32-07-250-011	Technical Change: Changed table for Initial Instrument Control Settings.
70-32-07 HIGH SPEED AND SLOW SPEED EDDY CURRENT INSPECTION OF CIRCULAR HOLES IN INCONEL OR TITANIUM ENGINE PARTS	70-32-07-250-011	Technical Change: Added NOTE statement for the equipment requirements.
70-32-86 ENHANCED 2 MHz EDDY CURRENT INSPECTION OF LIFE LIMITED HARDWARE USING SYSTEMS UNDER COMPUTER, NUMERIC, OR ROBOTIC CONTROL	70-32-86-250-801	Technical Change: Added procedure for enhanced 2 MHz eddy current inspection of life limited hardware using systems under computer, numeric, or robotic control.
70-41-07 AUTOMATIC WELDING FOR COMPONENT REPAIR (FORMERLY DABBER TIG WELDING)	70-41-07-310-008	Technical Change: Change procedure for the automatic welding for component repair (formerly dabber tig welding).
70-42-02 REPAIR PRACTICES FOR HOLE REWORK	70-42-02-320-053	Technical Change: Deleted NOTE statement from the procedure for hole rework.
70-47-01 SHOTPEENING	70-47-01-380-162	Technical Change: Added NOTE statement in the Cast Steel Shot Sizes and Screening Tolerances table.
70-47-01 SHOTPEENING	70-47-01-380-162	Technical Change: Added NOTE statement in the Conditioned Cut Wire Shot Screening Tolerances table.
70-47-01 SHOTPEENING	70-47-01-380-162	Technical Change: Added NOTE statement for the material process quality checks.
70-47-03 DRY ABRASIVE BLAST SURFACE FINISHING	70-47-03-380-181	Technical Change: Changed procedure for the dry abrasive blast surface finishing.
70-70-00 TESTING AND QUALITY ANALYSIS	70-70-00-700-011	Technical Change: Changed procedure for the thermal spray coating quality tests.
70-70-00 TESTING AND QUALITY ANALYSIS	70-70-00-700-012	Technical Change: Added a specification reference to the Test Specimen Material table.
70-80-01 CONSUMABLE PRODUCTS - ADHESIVES, PLASTICS,	70-80-01-800-801	Technical Change: Added consumable material C01-223 and consumable material C01-224 to the Consumable Products

SEALANTS		table.
70-80-01 CONSUMABLE PRODUCTS - ADHESIVES, PLASTICS, SEALANTS	70-80-01-800-801	Technical Change: Added NOTE statement for the consumable material C01-062 and consumable material C01-073.
70-80-02 CONSUMABLE PRODUCTS - ANTI-SEIZE COMPOUNDS, LUBRICANTS, OILS	70-80-02-800-801	Technical Change: Added consumable material C02-097 as replacement for the consumable material C02-083.
70-80-04 CONSUMABLE PRODUCTS - CLEANING COMPOUNDS AND SOLVENTS	70-80-04-800-801	Technical Change: Added consumable C04-305 to the Consumable Products table.
70-80-05 CONSUMABLE PRODUCTS - INSPECTION AND MARKING COMPOUNDS	70-80-05-800-802	Technical Change: Added consumable material C05-128 to the Consumable Products table.
70-80-05 CONSUMABLE PRODUCTS - INSPECTION AND MARKING COMPOUNDS	70-80-05-800-802	Technical Change: Added consumable material C05-129 to the Consumable Products table.
70-80-06 CONSUMABLE PRODUCTS - WELD AND BRAZE MATERIALS	70-80-06-800-801	Technical Change: Added consumable material C06-068 to the Consumable Products table.
70-80-10 CONSUMABLE PRODUCTS - MISCELLANEOUS	70-80-10-800-801	Technical Change: Added consumable material C10-260 to the Consumable Products table.

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