

**AFSC 2A6X1A/C/D/E
AEROSPACE PROPULSION JET ENGINE
CAREER FIELD EDUCATION AND TRAINING PLAN**

This change is effective immediately. Change CFETP 2A6X1A/C/D/E, August 2002, as follows:

1. Write-in Changes:

| Page | Paragraph | Column | Action |
|--------|---------------|--------|--|
| 39 | Note 5 | | Delete “(Accept C-141)” |
| 40 | A4.3.2.2.3.1 | 1 | Delete “(TF34)” |
| 40 | A4.3.2.2.3.3 | 1 | Delete “(TF34)” |
| 40 | A4.3.2.2.8.1 | 1 | Delete “(TF34)” |
| 40 | A4.3.2.2.8.3 | 1 | Delete “(TF34)” |
| 41 | A4.3.2.2.11.1 | 1 | Delete “(TF34)” |
| 41 | A4.3.2.2.11.3 | 1 | Delete “(TF34)” |
| 41 | A4.3.2.2.12.1 | 1 | Delete “(TF34)” |
| 41 | A4.3.2.2.12.3 | 1 | Delete “(TF34)” |
| 45 | A4.3.2.3.15.1 | 1 | Delete “(TF34)” |
| 45 | A4.3.2.3.15.3 | 1 | Delete “(TF34)” |
| 45 | A4.3.2.3.16.1 | 1 | Delete “(TF34)” |
| 45 | A4.3.2.3.16.3 | 1 | Delete “(TF34)” |
| 45 | A4.3.2.3.17 | 1 | Delete “(TF34)” |
| 46 | A4.3.2.3.26 | 1 | Delete “(TF34)” |
| 47 | A4.3.2.3.31 | 1 | Delete “(TF34)” |
| 93-112 | Header | | Change “TF33 (C-141, KC-135E)” to “F117 (C-17)” |
| 93-112 | Footer | | Change “Attachment 10” to “Attachment 9” |

2. Delete pages 1-18. Insert new pages 1-18.

3. Delete pages 51-66. Insert new pages 51-66.11.

5. Delete pages 113-120.

6. Renumber pages 121-149 as 113-141

7. After necessary action, file this change in the back of the CFETP.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

MICHAEL E. ZETTLER, Lieutenant General, USAF
DCS/Installations and Logistics

CAREER FIELD EDUCATION AND TRAINING PLAN
AEROSPACE PROPULSION JET ENGINE SPECIALTY
AFSC 2A6X1A/C/D/E

Table of Contents

PART I

Preface 2
Abbreviations/Terms Explained 3

Section A--General Information..... 5
Purpose of the CFETP
Use of the CFETP
Coordination and Approval of the CFETP

Section B--Career Progression and Information 6
Specialty Description
Skill/Career Progression
 Apprentice Level (3)
 Journeyman Level (5)
 Craftsman Level (7)
 Superintendent Level (9)
Training Decisions
Community College of the Air Force
Career Field Path
Base/Unit Education and Training Manager Checklist

Section C--Skill Level Training Requirements..... 13
Purpose
Training Requirements
 Apprentice Level (3)
 Journeyman Level (5)
 Craftsman Level (7)
 Superintendent Level (9)
Section D--Resource Constraints 15
Section E--Transitional Training Guide..... 15

PART II

Section A--Specialty Training Standard 16
Section B--Course Objective List 133
Section C--Support Materials..... 134
Section D--Training Course Index 138
Section E--MAJCOM Unique Requirements..... 140

Supersedes: CFETP 2A6X1A/C/D/E, Feb 97
Change 1, Jul 97
Change 2, Apr 98
Change 3, Feb 99

Approved By: HQ USAF/ILMM, CMS Matthew.McMahan
OPR: 361 TRS/TRR (Daniel T. Chilenski)
Number of printed pages: 141

**CAREER FIELD EDUCATION AND TRAINING PLAN
AEROSPACE PROPULSION JET ENGINE SPECIALTY
AFSC 2A6X1A/C/D/E**

PART I

PREFACE

1. This Career Field Education and Training Plan (CFETP) is a comprehensive education and training document that identifies life-cycle education/training requirements, training support resources, and minimum core task requirements for 2A6X1A/C/D/E, Aircraft Hydraulic Systems Specialty. The CFETP will provide personnel a clear career path to success and instills rigor in all aspects of career field training. This CFETP supersedes 2A6X1A/C/D/E CFETP, February 1997; Change 1, July 1997; Change 2, April 1998, and Change 3, February 1999.

NOTE: Civilians occupying associated positions will use Part II to support duty position qualification training.

2. The CFETP consists of two parts. Supervisors will use both parts to plan, manage, and control training.

2.1 Part I provides information necessary for overall management of the specialty. Section A explains how everyone will use the plan. Section B identifies career field progression information, duties and responsibilities, training strategies, and career field path. Section C associates each level with specialty qualifications (knowledge, education, training, and other). Section D indicates resource constraints to accomplishing this plan, such as funds, manpower, equipment, and facilities. Section E identifies transition training guide requirements for SSgt through MSgt.

2.2 Part II includes the following: Section A identifies the Specialty Training Standard (STS) and includes duties, tasks, technical references to support training; Air Education and Training Command (AETC) conducted training, wartime course/core task and correspondence course requirements. Section B contains the course objective list and training standards supervisors will use to determine if airmen have satisfied training requirements. Section C identifies available support materials, such as Qualification Training Package (QTP) which may be developed to support proficiency training. Section D identifies a training course index that supervisors can use to determine if resources are available to support training. Included here are both mandatory and optional courses. Section E identifies MAJCOM unique training requirements supervisors can use to determine additional training required for the associated qualification needs. At unit level, supervisors and trainers will use Part II to identify, plan, and conduct training commensurate with the overall goals of this plan.

3. Using guidance provided in the CFETP will ensure individuals in this specialty receive effective and efficient training at the appropriate point in their career. This plan will enable us to train today's work force for tomorrow's jobs.

ABBREVIATIONS/TERMS EXPLAINED

Advanced Training. Formal course which provides individuals who are qualified in their Air Force Specialty (AFS) with additional skills/knowledge to enhance their expertise in the career field. Training is for selected career airmen at the advanced level of an AFS.

Air Force Job Qualification Standard (AFJQS). A comprehensive task list that describes a particular job type or duty position. Supervisors use the AFJQS to document task qualifications. The tasks of AFJQS are common to all persons serving in the described duty position.

Career Field Education and Training Plan (CFETP). A CFETP is a comprehensive, multipurpose document covering the entire spectrum of education and training for a career field. It outlines a logical growth plan that includes training resources and is designed to make career field training identifiable, to eliminate duplication, and to ensure this training is budget defensible.

Continuation Training. This is additional training that exceeds minimum upgrade requirements and has an emphasis on present or future duty assignments.

Core Task. Tasks that the Air Force Career Field Manager (AFCFM) identifies as minimum qualification requirements within an Air Force Specialty regardless of duty position. Only a percentage of critical tasks for each system are listed as mandatory core tasks. This gives units needed flexibility to manage their workforce training. Core tasks identified with */R are optional for ANG and AFRC.

Course Objective List (COL). A publication identifying the tasks and knowledge requirements, and respective standards provided to achieve a 3-/7-level in this career field. Supervisors use the COL to assist in conducting graduate evaluations in accordance with AFI 36-2201, Developing, Managing and Conducting Military Training Programs

Enlisted Specialty Training (EST). A mix of formal training (technical school) and informal training (on-the-job) to qualify and upgrade airmen in each skill level of a specialty.

Exportable Training. Additional training via computer assisted, paper text, interactive video, or other necessary means to supplement training.

Field Technical Training (Type 4). Special or regular on-site training conducted by a training detachment (TD) or by a mobile training team (MTT).

Initial Skills Training. A formal school course that results in the award of a 3-skill level AFSC.

Instructional System Development (ISD). A deliberate and orderly process for developing, validating, and reviewing instructional programs that ensures personnel are taught the knowledge and skills essential for successful job performance.

Occupational Survey Report (OSR). A detailed report showing the results of an occupational survey of tasks performed within a particular AFS.

On-the-Job Training (OJT). Hands-on, over-the-shoulder training at the duty location used to certify personnel for both skill level upgrade and duty position qualification.

Qualification Training (QT). Actual hands-on task performance training designed to qualify an airman in a specific duty position. This training program occurs both during and after the upgrade training process. It is designed to provide the performance skill/knowledge training required to do the job.

Qualification Training Package (QTP). An instructional course designed for use at the unit to qualify or aid qualification in a duty position or program or on a piece of equipment. It may be printed, computer based, or in other audiovisual media.

Resource Constraints. Resource deficiencies, such as money, facilities, time, manpower, or equipment, that preclude desired training from being accomplished.

Specialty Training Standard (STS). An Air Force publication that describes an Air Force Specialty in terms of tasks and knowledge an airman may be expected to perform or to know on the job. It serves as a contract between AETC and the functional user to show which of the overall training requirements for an AFSC are taught in formal schools, Career Development Courses, and exportable courses.

Training Setting. The type of forum in which training is provided (formal resident school, on-the-job, field training, mobile training team, self-study, etc.).

Upgrade Training. A mixture of mandatory courses, task qualification, QTPs, and CDCs required for award of the 3-, 5-, 7-, or 9-skill levels.

Utilization and Training Workshop (U&TW). A forum, co-chaired by the AFCCFM and Training Pipeline Manager, of MAJCOM Air Force Specialty Code (AFSC) functional managers, Subject Matter Experts (SMEs), and AETC training personnel that determines career ladder training requirements.

SECTION A - GENERAL INFORMATION

1. Purpose. This CFETP provides the information necessary for Air Force Career Field Manager (AFCFM), MAJCOM functional managers (MFMs), commanders, training managers, supervisors, and trainers to plan, develop, manage, and conduct an effective career field training program. This plan outlines the training that individuals in AFSC 2A6X1A/C/D/E should receive in order to develop and progress throughout their career. This CFETP identifies initial skill, upgrade, qualification, advanced, and proficiency training. Initial skills training is the AFS specific training an individual receives upon entry into the Air Force or upon retraining into this specialty for award of the 3-skill level. This training is conducted by AETC at Sheppard AFB, TX. Upgrade training identifies the mandatory courses, task qualification requirements, and correspondence course completion requirements for award of the 3-, 5-, 7-, 9-skill levels. Qualification training is actual hands-on task performance training designed to qualify an airman in a specific duty position. This training program occurs both during and after the upgrade training process. It is designed to provide the performance skills/knowledge required to do the job. Advanced training is formal specialty training used for selected airmen. Proficiency training is additional training, either in-residence or exportable advanced training courses, or on-the-job training, provided to personnel to increase their skills and knowledge beyond the minimum required for upgrade. The CFETP has several purposes, some are:

- 1.1.** Serves as a management tool to plan, manage, conduct, and evaluate a career field training program. Also, it is used to help supervisors identify training at the appropriate point in an individual's career.
 - 1.2.** Identifies tasks and knowledge training requirements for each skill level in the specialty and recommends education/training throughout each phase of an individual's career.
 - 1.3.** Lists training courses that are available in the specialty and identifies sources of training, and the training delivery method.
 - 1.4.** Identifies major resource constraints which impact full implementation of the desired career field training process.
- 2. Use of the CFETP.** This plan will be used by MFMs and supervisors at all levels to ensure comprehensive and cohesive training programs are available for each individual in the specialty.
- 2.1.** AETC training personnel will develop or revise formal resident, non-resident, Training Detachment (TD), and exportable training based upon requirements established by the users and documented in Part II of the CFETP. They will also work with the AFCFM to develop acquisition strategies for obtaining the resources needed to provide the identified training.
 - 2.2.** MFMs will ensure their training programs complement the CFETP mandatory initial, upgrade, and proficiency requirements. OJT, resident training, contract training, or exportable courses can satisfy these identified requirements. MAJCOM developed training, to support this

AFSC, must be identified for inclusion in this plan and must not duplicate other available training resources.

2.3. Each individual will complete the mandatory training requirements specified in this plan. The list of courses in Part II will be used as a reference to support training.

3. Coordination and Approval. The AFCFM is the approval authority. The AETC training manager for AFSC 2A6X1A/C/D/E will initiate an annual review of this document by AETC and MFM to ensure currency and accuracy. The using MAJCOM representatives and AETC training personnel will identify and coordinate on the career field training requirements. Using the list of courses in Part II, they will eliminate duplicate training.

SECTION B - CAREER FIELD PROGRESSION AND INFORMATION

4. Specialty Descriptions.

4.1. Specialty Summary. Refer to AFMAN 36-2108, *Airman Classification*, paragraph 1. Inspects, maintains, modifies, tests, services, and repairs propellers, turboprop/turboshaft engines, jet engines, small gas turbine engines, and engine ground support equipment (SE). Manages aerospace propulsion functions and activities. Related DoD Occupational Subgroup: 601.

4.2. Duties and Responsibilities: Refer to AFMAN 36-2108, paragraph 2.

4.2.1. Plans, organizes, and directs aerospace propulsion maintenance activities. Interprets and implements directives and publications pertaining to maintenance functions, including environmentally safe maintenance practices. Determines resource requirements, including facilities, equipment, and supplies. Inspects and evaluates maintenance activities. Encourages quality Air Force activities.

4.2.2. Advises, performs troubleshooting, and determines repair procedures on aircraft engines and propellers. Diagnoses and repairs malfunctions using technical publications. Solves maintenance problems by studying drawings, wiring and schematic diagrams, technical instructions, and analyzing operating characteristics or aircraft engines and propellers. Inspects, certifies, and approves completed maintenance actions.

4.2.3. Removes, installs, inspects, repairs, and modifies engines, engine modules, engine components, propellers, and propeller components. Disassembles and assembles engines and propellers adhering to prescribed procedures. Prepares engines and propellers for installation, storage, or transportation. Tests components using bench mockups and test equipment. Installs and removes engines on test stands, and operates, evaluates, and performs test stand functions on engines. Accomplishes operator maintenance on test stands. Inspects and maintains engine ground SE. Operates and performs operator inspections on related SE. Selects, uses, and cares for special tools, and hand tools, and test equipment. Uses and disposes of hazardous waste materials adhering to prescribed procedures.

4.2.4. Analyze, interpret, and recommend maintenance actions based on unscheduled engine removals and engine monitoring system data. Coordinate with the base engine manager to

analyze scheduled engine removals; recommend forecast actions to the weekly or monthly maintenance schedules.

5. Career Skill Progression. Adequate training and timely progression from the apprentice to the superintendent skill level play an important role in the Air Force's ability to accomplish its mission. It is essential that everyone involved in training do their part to plan, develop, manage, and conduct an effective training program. The guidance provided in this part of the CFETP will ensure each individual receives viable training at appropriate points in their career

5.1. Apprentice (3-level): Following Basic Military Training, initial skills training will be provided in a resident course at the 82d Training Group, 361st Training Squadron, Sheppard Air Force Base, Texas. The course will lay the foundation for additional training at the graduate's first duty assignment. Trainees will utilize the Career Development Course (CDC), task qualification training, and other exportable courses to progress in their career field. Once the trainee is task certified, the trainee may perform the task unsupervised.

5.2. Journeyman (5-level). Once upgraded to the 5-level, the journeyman will enter into continuation training to broaden their experience base by increasing their knowledge and skill in troubleshooting and solving more complex problems. Five-levels may be assigned job positions such as quality assurance and various staff positions. After having 48 months in the Air Force, 5-levels will attend Airman Leadership School (ALS) to enhance their Professional Military Education (PME). Five levels will be considered for appointment as unit trainers. Individuals will use their CDCs to prepare for Weighted Airman Promotion testing. They should also consider continuing their education toward a Community College of the Air Force (CCAF) degree.

5.3. Craftsman (7-level): A craftsman can expect to fill various supervisory and management positions such as shift leader, element chief, shop chief, task certifier, and various staff positions. Exportable MDS specific courses and MAJCOM/unit directed courses are also available. Seven-levels should take courses or obtain added knowledge of management of resources and personnel. Continued academic education through CCAF and higher degree programs is encouraged. In addition, when promoted to TSgt, individuals will attend the Noncommissioned Officer Academy.

5.4. Superintendent (9-level): A 9-level can be expected to fill positions such as flight chief, production supervisor, and various staff NCOIC jobs. Additional training in the areas of budget, manpower, resources, and personnel management should be pursued through continuing education. Individuals promoted to SMSgt will attend the Senior Noncommissioned Officer Academy. Additional higher education and completion of courses outside their career AFS is also recommended.

6. Training Decisions: The CFETP uses a building block approach (simple to complex) to encompass the entire spectrum of training requirements for the Aerospace Propulsion Jet Engine career field. The spectrum includes a strategy for when, where, and how to meet these training requirements. The strategy must ensure we develop affordable training, eliminate duplication,

and prevent a fragmented approach to training. The following training decisions were based on a career field utilization and training workshop at Sheppard Air Force Base, Texas from 25-29 June 2001.

6.1. Initial Skills: The J3AQR2A611 001, fundamentals course was updated to incorporate the following; Reliability Centered Maintenance (RCM), Interactive Electronic Technical Manuals (IETM), and automated engine historical records. General maintenance/production team maintenance tasks were added to the CFETP and flexible borescope was changed to an "A" in the 3-level courses. The course length remained the same (10 days). The J3ABR2A631E 006 and J3ABR2A631D 007 F100/F110 course length (55 Days) did not change. The course will require 52 E-Tools (computers) to support IETM instruction. Changes included addition of IETM instruction (F110) and changing blade blending proficiency codes to a lower case "a" since 3-levels are not authorized to perform the task. Due to addition of the TF34 and F108 engines, the J3ABR2A631C 001, TF33/TF34/F108 engine course length will increase approximately 10 days. Removal/installation of the TF34 first stage fan rotor and blades, low pressure turbine, and various accessories were added.

6.2. Five-Level Upgrade Training: The current 5- and 7-level CDCs will be into one comprehensive set. The 2AX7X CDC already covers most of the maintenance management material. The remaining content will be put into the 5-level CDC thus eliminating duplication of information resulting in the 2A651A being required 5 skill-level upgrade and the 2AX7X being required for 7 skill-level upgrade. The following changes were made to the 5-level CDC; added IETM, added F119 engine description to the Constructional Features section, added inspection of oil filters, chip detectors, and magnetic drain plugs, updated engine-monitoring systems, added engine rigging inspection, added aircraft restraint devices (hush house), incorporated AEF into the mobility section, added RCM, and updated Jet Cal analyzer information.

6.3. Seven-Level Upgrade Training. The following information will be included in the Craftsman course curriculum; maintenance accountability, training requirements, resource management, logistics maintenance management, operating principals, controls (electrical/mechanical), damage analysis, engine monitoring system data, engine performance data, schematics, RCM and calculator, engine historical reports, and engine status reports. The craftsman CDC will be deactivated and merged into the 5-level leaving only the 2AX7X as a requirement for upgrade to the 7 skill-level.

6.4. Continuation Training. Any additional knowledge and skill requirements which were not taught through initial or upgrade training are assigned to unit training or Training Detachments. The purpose of the continuation training program is to provide additional training exceeding minimum upgrade training requirements with emphasis on present and future duty position. MAJCOMs develop a proficiency training program that ensures individuals in the Aerospace Propulsion Jet Engine career field receive the necessary training at the appropriate point in their career. The program identifies both mandatory and optional training requirements.

7. Community College of the Air Force (CCAF) Academic Programs. Enrollment in CCAF occurs upon completion of basic military training (BMT). CCAF provides the opportunity to

obtain an Associates in Applied Sciences Degree. In addition to its associate degree program, CCAF offers the following:

7.1. Occupational Instructor Certification. Upon completion of instructor qualification training, consisting of the instructor methods course and supervised practice teaching, CCAF instructors who possess an associates degree or higher may be nominated by their school commander and commandant for certification as an occupational instructor.

7.2 Trade Skill Certification. When a CCAF student separates or retires, a trade skill certification is awarded for the primary occupational specialty. The college uses a competency based assessment process for trade skill certification at one of four proficiency levels; Apprentice, Journeyman, Craftsman (Supervisor), or Master Craftsman (Manager). All are transcribed on the CCAF transcript.

7.3. Degree Requirements: All airmen are automatically entered into the CCAF program. Prior to completing an associate degree, the 5-level must be awarded and the following requirements must be met:

| | Semester Hours |
|--|----------------|
| Technical Education | 24 |
| Leadership, Management, and Military Studies | 6 |
| Physical Education | 4 |
| General Education | 15 |
| Program Elective | 15 |
| Technical Education; Leadership, Management, and Military Studies; or General Education | |
| Total | 64 |

7.3.1. Technical Education (24 Semester Hours): A minimum of 12 semester hours of Technical Core subjects and courses must be applied and the remaining semester hours applied from Technical Core or Technical Elective subjects and courses. Completion of the initial skills resident training at Sheppard AFB satisfies all or part of the technical education requirement.

7.3.2. Leadership, Management, and Military Studies (6 Semester Hours): Professional military education and/or civilian management courses.

7.3.3. Physical Education (4 Semester Hours): This requirement is satisfied by completion of Basic Military Training.

7.3.4. General Education (15 Semester Hours): Applicable courses must meet the criteria for application of courses to the General Education Requirements (GER) and be in agreement with the definitions of applicable General Education subjects/courses as provided in the *CCAF General Catalog*.

7.3.5. Program Elective (15 Semester Hours): Satisfied with applicable Technical Education; Leadership, Management, and Military Studies; or General Education subjects and courses, including natural science courses meeting GER application criteria. Six semester hours of CCAF degree-applicable technical credit otherwise not applicable to this program may be applied. See

the *CCAF General Catalog* for details regarding the Associates of Applied Science for this specialty.

7.4. Additional off-duty education is a personal choice that is encouraged for all. Individuals desiring to become an AETC Instructor should be actively pursuing an associate's degree. A degreed faculty is necessary for to maintain accreditation through the Southern Association of Colleges and Schools.

8. Career Field Path

8.1. Enlisted Career Path. Table 8.1 identifies career milestones for the 2AXXX AFS.

| Table 8.1 Enlisted Career Path | | | | |
|--|--|----------------------------------|-----------------|---------------------------|
| Education and Training Requirements | Grade Requirements | | | |
| | Rank | Average Sew-On | Earliest Sew-On | High Year Of Tenure (HYT) |
| Basic Military Training School | | | | |
| Apprentice Technical School (3-Skill Level) | Amn A1C | 6 months 16 months | | |
| Upgrade To Journeyman (5-Skill Level) - Minimum 15 months on-the-job training. - Minimum 9 months on-the-job training for retrainees. - Complete all 5-level core tasks on one MDS. - Complete appropriate CDC if/when available. | Amn A1C SrA | 6 months 16 months 3 years | 28 months | 10 Years |
| Airman Leadership School (ALS) - Must be a SrA with 48 months time in service or be a SSgt Selectee. - Resident graduation is a prerequisite for SSgt sew-on (Active Duty Only). | | | | |
| <u>Trainer</u> - Qualified and certified to perform the task to be trained. - Must attend formal OJT Trainer Course and by Commander. | <u>Certifier</u> - Be at least a 5-skill level SSgt; and qualified and certified to perform the task being certified - Attend formal OJT Trainer Course and appointed by Commander. - Be a person other than the trainer except for AFSCs, duty positions, units and/or work centers with specialized training standardization and certification requirements. | | | |
| Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt. - Minimum 12 months on-the-job training. - Minimum 6 months on-the-job training for retrainees. - Complete all 5- and 7-level core tasks on one mission design aircraft. - Complete appropriate CDC if/when available. - Attend Craftsman course, if applicable. | SSgt | 7.5 years | 3 years | 20 Years |

| | | | | |
|---|-------|------------|----------|----------|
| Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee. - Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only). | TSgt | 12.5 years | 5 years | 22 Years |
| | MSgt | 16 years | 8 years | 24 Years |
| USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee. - Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). - A percentage of top non-select (for promotion to E-8) MSgts attend the SNCOA each year. | SMSgt | 19.2 years | 11 years | 26 Years |
| Upgrade To Superintendent (9-Skill Level) - Minimum rank of SMSgt. | CMSgt | 21.5 years | 14 years | 30 Years |

8.2. Base/Unit Education and Training Manager Checklist:

| Table A8.2. Base/Unit Education and Training Manager Checklist | | |
|--|----------|----------|
| Requirements for Upgrade to: | Y | N |
| <p>Journeyman</p> <ul style="list-style-type: none"> - Has the apprentice completed mandatory CDCs, if available? - Has the apprentice completed all appropriate 5-level core tasks identified in the CFETP? - Has the apprentice completed all other duty position tasks identified by the supervisor? - Has the apprentice completed 15 months training (9 months for retrainees) for award of the 5-skill level? - Has the apprentice met mandatory requirements listed in specialty description, AFMAN 36-2108 (Airman Classification), and CFETP? - Has the apprentice been recommended by their supervisor? | | |
| <p>Craftsman</p> <ul style="list-style-type: none"> - Has the journeyman achieved the rank of SSgt? - Has the journeyman completed mandatory CDCs? - Has the journeyman completed all core tasks identified in the CFETP? - Has the journeyman completed all other duty position tasks identified by the supervisor? - Has the journeyman attended 7-skill level Craftsman Course? - Has the journeyman completed a minimum 12 months UGT (6 months for retrainees) for award of the 7-skill level? | | |

TO: Squadron/CC

FROM: Squadron Training Manager

SUBJECT: Upgrade Trainee

Trainee is prepared to be upgraded and has completed all training requirements.

Training Manager

Supervisor

SECTION C - SKILL LEVEL TRAINING REQUIREMENTS

9. Purpose. Skill level training requirements in the 2A6X1A/C/D/E career field are defined in terms of tasks and knowledge requirements. This section outlines the specialty qualification requirements for each skill level in broad, general terms and establishes the mandatory requirements for entry, award, and retention of each skill level. The specific tasks and knowledge training requirements are identified in Part II, Section A, Specialty Training Standard (STS) and Section A and B of this CFETP.

10. Specialty Qualification Requirements. .

10.1. Apprentice Level Training.

10.1.1. Specialty Qualification: This information will be located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.1.1.1. Knowledge: To perform the duties at the 3-skill level, an individual must be able to understand basic system theory of operation and be able to perform certain organizational maintenance level tasks under close supervision until they are task certified. A 3-level must be able to use technical data, common hand tools, and special test equipment. Apprentices must be qualified to remove and install system components, perform engine/propeller change, use SE, trace system schematic flow on system schematic diagrams, and document maintenance actions in the automated data system.

10.1.1.2. Education: For entry into this specialty, completion of high school with courses in general science, mechanics, or mathematics is desirable.

10.1.1.3. Training: For award of AFSC 2A631C/D/E, completion of the J3AQR2A611 001, Aerospace Propulsion Apprentice Jet Engine course is mandatory.

10.1.1.4. Experience: None.

10.1.2. Training Sources and Resources. The 3-level initial skills course will provide the required knowledge, qualification, and, if applicable, certification. Initial skills training encompasses jet engine theory and operating principles, system operation, component removal and operation, introduction to general flight line maintenance practices, use of technical publications, maintenance documentation, and support equipment familiarization and use.

10.1.3. Implementation. Upon graduation from Basic Military Training (BMT), completion of J3AQR2A611 001 and J3ABR2A631C 001, J3ABR2A631D 007, or J3ABR2A631E 006 is required to satisfy the knowledge and training resource requirements for award of the 3-skill level.

10.2. Journeyman Level Training:

10.2.1. Specialty Qualification: This information will be located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.2.1.1. Knowledge: In addition to the 3-level qualifications, a 5-skill level must possess the knowledge and skill necessary to maintain jet engines. A 5-level must be task qualified on inspecting jet engine components, systems, correcting system malfunctions, repairing and replacing system components, operational checks, and the use and maintenance of test and support equipment.

10.2.1.2. Education: There are no additional education requirements beyond those defined for the apprentice level. However, completion of a CCAF degree is desirable.

10.2.1.3. Training: For award of AFSC 2A651A/C/D/E, the 5-level CDC provides the career knowledge training required. Qualification training and OJT will provide training and qualification on the core tasks identified in the STS. The CDC is written to build from the trainee's current knowledge base, and provides more in-depth knowledge to support OJT requirements.

10.2.1.4. Experience. Qualification in and possession of AFS 2A631. Completion of all 5-level core tasks identified in the STS is mandatory.

10.2.2. Training Sources and Resources. A minimum of 15 months on-the-job training, completion of the 2A651A CDC, and completion of 5-level core tasks represent the resources needed for award of the 5-skill level.

10.2.3. Implementation. Training to the 5-level is performed by the units utilizing this STS, exportable courses, and CDCs. Upgrade to the 5-level requires completion of CDC 2A651A and 15 months upgrade training.

10.3. Craftsman Level Training:

10.3.1. Specialty Qualification. This information will be located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.3.1.1. Knowledge. A 7-level must possess advanced skills and knowledge of: theory, concepts, principles, and application of engine maintenance. The 7-level must be able to supervise and train personnel to maintain jet engines. The 7-level must be able to plan, schedule, and organize maintenance to ensure effective utilization of available resources. Qualification is required on advanced repair, inspection, troubleshooting, and diagnostic techniques. Historical documentation analysis is also required for all 7-levels.

10.3.1.2. Education. There are no additional education requirements beyond those defined for the apprentice level. However, completion of a CCAF degree is desirable.

10.3.1.3. Training. Completion of the mandatory 2AX7X CDCs, 7-level core tasks, and the resident 7-level course are mandatory for upgrade to 2A671A.

10.3.1.4. Experience. Qualification in and possession of AFS 2A651A. Completion of all 5- and 7-level core tasks identified in the STS is mandatory.

10.3.2. Training Sources and Resources. Completion of the J3ACR2A671A 003, Aerospace Propulsion Craftsman, Jet Engine course, completion 2AX7X CDCs, along with supervisor certification of Air Force directed core tasks represent the resources required for award of the 7-skill level. The Course Objective List (COL) listed in Part II lists the training rendered at the 7-level resident course at Sheppard Air Force Base, Texas.

10.3.3. Implementation. Upgrade to the 7-level will require completion of all AF core tasks, 12 months OJT as a SSgt, completion of the 7-level 2AX7X CDC (as a prerequisite) and resident 7-level course at Sheppard Air Force Base, Texas. Completion of all 5- and 7-level core tasks, and 2AX7X CDCs, and 12 months OJT as a SSgt will be completed before attending the resident course.

10.4. Superintendent Level Training (9-Level).

10.4.1. Specialty Qualification. This information will be located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.4.1.1. Knowledge. Knowledge is mandatory of: advanced skills and knowledge of concepts and principles in the management of aircraft propulsion systems. The 9-level must be an effective leader and must be able to manage funding and other assigned resources. They must also be knowledgeable of all environmental standards and ensure adherence to the proper handling and disposal of hazardous materials and waste.

10.4.1.2. Education. There are no additional education requirements beyond those defined for the apprentice level. However, completion of a CCAF degree is desirable.

10.4.1.3. Training. For award of AFSC 2A691, completion of the Senior NCO Academy in residence and unit OJT is mandatory.

10.4.1.4. Experience. For award of AFSC 2A691, qualification in and possession of AFSC 2A671A or 2A671B is mandatory. Also, experience in managing or directing repair activities for aerospace aircraft engines, propellers, and associated maintenance functions.

10.4.1.5. Other. Not Used.

10.4.2. Training Sources/Resources. Duty position qualifications represent the required resources for upgrade to the 9-skill level.

10.4.3. Implementation. The 9-level will be awarded after promotion to SMSgt.

SECTION D - RESOURCE CONSTRAINTS

11. Purpose: This section of the CFETP identifies known resource constraints which preclude optimum and desired training from being developed or conducted, including information such as cost and manpower. Narrative explanations of each resource constraint and an impact statement describing what effect each constraint has on training are included. Also included in this section are actions required, office of primary responsibility, and target completion dates. Resource constraints will be, as a minimum, reviewed and updated annually.

12. Apprentice Level Training: The J3ABR2A631C 002 course is constrained by manpower authorizations necessary to fund the additional student man-years and instructors.

13. Five Level Training: There are no 5-level constraints.

14. Seven-Level Training. There are no 7-level constraints.

Section E. - Transitional Training Guide. There are no transition training requirements.

PART II

SECTION A - SPECIALTY TRAINING STANDARD

1. Implementation. This STS will be used for technical training provided by Air Education and Training Command for the following classes: Course J3ABR2A631D 007 (F100) will begin with 03010 (17 Jan 03) with a graduation date of 21 April 2002. Course J3ABR2A631E 006 (F110) will begin with class 03008 (10 Jan 03) with a graduation date of 14 April 2003. Course J3ABR2A631C 002 (TF33, TF 34, F108) will begin with class 03031 (17 Jan 03) with a graduation date of 01 April 2003. The 7-level J3ACR2A671A 003 (Craftsman) course will continue unchanged.

2. Purpose. As prescribed in AFI 36-2201, this STS:

2.1. Lists in the column 1 (Task, Knowledge, and Technical Reference) the most common tasks, knowledge, and technical references (TR) necessary for airmen to perform duties in the 3-, 5-, and 7-skill level. An asterisk (*) before the number indicates a wartime course objective.

2.2. Identifies in column 2 (Core Tasks) by asterisk (*), specialty-wide training requirements. Core tasks identified with an *R are optional for the AFRC and the ANG. MAJCOM Functional Managers, commanders, and supervisors may designate additional critical tasks as necessary. When designated, certify these critical tasks using normal core task certification procedures. As a minimum, third-party certification on all AFCFM-directed core tasks is required for skill level upgrade. Exemptions:

2.2.1. Core tasks which are not applicable to base assigned aircraft or equipment are not required for upgrade (units are not required to send personnel TDY for core task training)

2.2.2. For units with more than one mission design (e.g. A-10) aircraft, upgrade trainees need only complete core tasks on a single mission design. MFMs, unit commanders, and/or supervisors may require trainees to complete core task training on additional mission design aircraft, if desired. If some of these core tasks involve training in another unit on base, trainees must still complete all core tasks relevant to at least one mission design aircraft.

Flightline-assigned personnel must complete backshop core tasks and vice versa. All units are bound by the requirements in this CFETP and will accommodate core task trainees from other units.

2.2.3. Units that use the GO81 maintenance data collection system do not need to complete Core Automated Maintenance System (CAMS) Computer Based Training (CBT) core tasks. However, these units must be capable of training CAMS related CBT core tasks for deployment preparation. This capability ensures GO81 users are capable of operating CAMS prior to deploying to CAMS using units. This requirement will remain in effect until GO81 and CAMS are converted to the Integrated Maintenance Data System (IMDS).

2.3. Provides certification for OJT. Column 3 is used to record completion of tasks and knowledge training requirements. Use CAMS to document technician qualifications, if available. Task certification must show a certification or completed date.

2.4. Shows formal training and correspondence course requirements. Column 4 shows the proficiency to be demonstrated on the job by the graduate as result of training on the task/knowledge and the career knowledge provided by the correspondence course. provided in the course due to equipment shortages or other resource constraints.

2.5. Qualitative Requirements. Attachment 1 contains the proficiency code key used to indicate the level of training and knowledge provided by resident training and career development courses.

2.6. Job Qualification Standard. Becomes a job qualification standard (JQS) for on-the-job training when placed in AF Form 623, **On-The-Job Training Record**, and used according to AFI 36-2201. For OJT, the tasks in column 1 are trained and qualified to the go/no go level. "Go" means the individual can perform the task without assistance and meets local requirements for accuracy, timeliness, and correct procedures. When used as a JQS, the following requirements apply:

2.6.1 Documentation. Document and certify completion of training IAW AFI 36-2201, Vol. 3. Automated records, utilizing Core Automated Management System (CAMS) reflecting this STS is highly encouraged. Use of attachments one, two, and four are mandatory in individual training records along with CFETP Part I and Part II, Section A. Use of at least one of attachments three or five through seventeen is required.

2.6.1.1. Converting from Old Document to CFETP. All AFJQSs and previous CFETPs are replaced by this CFETP; therefore, conversion of all training records to this CFETP STS is mandatory. Use this CFETP STS (or automated STS) to identify and certify all past and current qualifications. Document and certify all previous and current training IAW AFI 36-2201.

2.7. Is a guide for development of promotion tests used in the Weighted Airman Promotion System (WAPS). Specialty Knowledge Tests (SKTs) are developed at the USAF Occupational Measurement Squadron, by Senior NCOs with extensive practical experience in their career fields. The tests sample knowledge of STS subject matter areas judged by test development team members as most appropriate for promotion to higher grades. Questions are based upon study references listed in the WAPS catalog. Individual responsibilities are in AFI 36-2502, *Airman Promotion Program*. WAPS is not applicable to the Air National Guard or Air Force Reserve.

3. Recommendations. Report unsatisfactory performance of individual course graduates to the AETC training manager at 361 TRS/TRR, 501 Missile Road, Sheppard AFB TX, 76311-2264, DSN 736-3545. Reference specific STS paragraphs. A customer service information line has been installed for the supervisor's convenience to identify graduates who may have received over or under training on task/knowledge items listed in this training standard. For a quick response to problems, call our customer service information line, DSN 736-5236, any time, day or night.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

MICHAEL E. ZETTLER, Lieutenant General, USAF
DCS/Installations and Logistics

12 Attachments:

1. Proficiency Code Key
2. STS – 2A6X1A/C/D/E
3. STS – 2A6X1D/E only
4. STS – 2A6X1C only
5. STS – TF39 C-5 only
6. STS – JT8 C-9 only
7. STS – F108 KC-135R/T/ only
8. STS –CF6-50 KC-10 only
9. STS – F117 C-17 only
10. ~~STS – TF33 C-141/KC-135E only~~
11. STS – Secondary Power/APU
12. STS – 2AX7X

TF33, TF34, and F108

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A4.3.2.5.2.6.1. Remove | | | | | | | | 2b | - | - | - | | |
| A4.3.2.5.2.6.2. Inspect | | | | | | | | 1b | - | - | - | | |
| A4.3.2.5.2.6.3. Install | | | | | | | | 2b | - | - | - | | |
| A4.3.2.5.3 Thrust Reverser | | | | | | | | | | | | | |
| A4.3.2.5.3.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.3.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.3.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.3.4. Rig | | | | | | | | - | - | - | - | | |
| A4.3.2.5.4. Actuator | | | | | | | | | | | | | |
| A4.3.2.5.4.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.4.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.4.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.5. Blocker Door | | | | | | | | | | | | | |
| A4.3.2.5.5.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.5.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.5.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.6. Translating Cowl | | | | | | | | | | | | | |
| A4.3.2.5.6.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.6.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.6.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.7. Actuator Sync Cables | | | | | | | | | | | | | |
| A4.3.2.5.7.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.7.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.7.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.7.4. Rig | | | | | | | | - | - | - | - | | |
| A4.3.2.5.8. Control Valve | | | | | | | | | | | | | |
| A4.3.2.5.8.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.8.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.8.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.9. Switch/Proximity | | | | | | | | | | | | | |
| A4.3.2.5.9.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.9.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.9.3. Install | | | | | | | | - | - | - | - | | |

TF33, TF34, and F108

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|---|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A4.3.2.5.10. Pump | | | | | | | | | | | | | |
| A4.3.2.5.10.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.10.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.10.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.11. Thrust Reverser /Stang door | | | | | | | | | | | | | |
| A4.3.2.5.11.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.11.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.11.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.12. Engine Cowl Anti-Ice venturi duct | | | | | | | | | | | | | |
| A4.3.2.5.12.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.12.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.12.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13. Cowl Latches | | | | | | | | | | | | | |
| A4.3.2.5.13.1. Upper Fwd/Aft | | | | | | | | | | | | | |
| A4.3.2.5.13.1.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.1.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.1.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.1.4. Repair | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.1. Lower | | | | | | | | | | | | | |
| A4.3.2.5.13.2.1. Remove | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.2.2. Inspect | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.2.3. Install | | | | | | | | - | - | - | - | | |
| A4.3.2.5.13.2.4. Repair | | | | | | | | - | - | - | - | | |
| A4.3.2.6. AIRCRAFT ENGINE MONITORING SYSTEMS | | | | | | | | | | | | | |
| A4.3.2.6.1. Operate, Input/Retrieve/Interpret Data from Turbine Engine Monitoring System (TEMS)/Quick Access Recorder (QAR)/(MADAR) | | | | | | | | - | - | - | - | | |
| A\$.3.2.7. Fuel Filter Differential Pressure Checks | | | | | | | | - | - | - | - | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

TF39

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|--|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|-----------------------|---------------------------|----------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | C 7 Skill Level | D Exportable Course | | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| ATTACHMENT 5 | | | | | | | | | | | | | |
| NOTE: The tasks and knowledge listed in this attachment are performed by personnel performing maintenance on TF39 (C-5) engines. | | | | | | | | | | | | | |
| A5.1 | ENGINE INSPECTION AND PREVENTIVE MAINTENANCE TR: TOs 00-5-14, 00-20 series, and applicable aircraft/engine TOs (A2.15.) | | | | | | | | | | | | |
| A5.1.1. | Perform inspections | | | | | | | | | | | | |
| A5.1.1.1. | Inlet and exhaust | | | | | | | - | - | - | - | | |
| A5.1.1.2. | Special inspections (Overspeed, over temperature, etc) | | | | | | | - | - | - | - | | |
| A5.1.1.3. | Fan exit fairing | | | | | | | - | - | - | - | | |
| A5.1.1.4. | Home station check | | | | | | | - | - | - | - | | |
| A5.1.1.5. | Isochronal (major/minor) | | | | | | | - | - | - | - | | |
| A5.1.1.6. | Clean gas turbine aircraft engines and associated parts TR: TO 2J-1-13 | | | | | | | - | - | - | - | | |
| A5.1.1.7. | Operate, input/retrieve/interpret data from turbine/engine monitoring system/MADARS (Operate caution, warning and malfunction display, etc.) | | | | | | | - | - | - | - | | |
| A5.1.1.8. | Service/Inspect Engine Oil System | | | | | | | - | - | - | - | | |
| A5.1.1.9. | Service/Inspect Engine Start System | | | | | | | - | - | - | - | | |
| A5.1.1.10. | Service/Inspect Engine CSD System | | | | | | | - | - | - | - | | |
| A5.2. | ENGINE MAINTENANCE TR: TOs 00-20-1, 00-35D-54, 1-1A-8, 2J-1-13, 2-1-111, and applicable aircraft/engine TOs (A4.3.) | | | | | | | | | | | | |
| A5.2.1. | Perform basic engine maintenance functions | | | | | | | | | | | | |
| A.5.2.1.1 | Spinner Cap | | | | | | | | | | | | |
| A5.2.1.1.1 | Remove | | | | | | | - | - | - | - | | |
| A5.2.1.1.2 | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.1.1.3 | Install | | | | | | | - | - | - | - | | |
| A5.2.1.2 | First Stage Fan Blades | | | | | | | | | | | | |
| A5.2.1.2.1. | Remove | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.2.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.2.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.3. Second Stage Fan Blades | | | | | | | | | | | | | |
| A5.2.1.3.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.3.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.3.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.4. Fan Stator Stage 1 | | | | | | | | | | | | | |
| A5.2.1.4.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.4.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.4.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.5. Fan Stator Stage 2 | | | | | | | | | | | | | |
| A5.2.1.5.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.5.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.5.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.6. Fan Frame | | | | | | | | | | | | | |
| A5.2.1.6.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.6.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.6.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.7. Inlet Gearbox | | | | | | | | | | | | | |
| A5.2.1.7.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.7.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.7.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.8. Fan shaft | | | | | | | | | | | | | |
| A5.2.1.8.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.8.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.8.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.9. Compressor Rotor | | | | | | | | | | | | | |
| A5.2.1.9.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.9.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.9.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.10. Fwd Compressor case | | | | | | | | | | | | | |
| A5.2.1.10.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.10.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.10.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.11. Aft Compressor Case | | | | | | | | | | | | | |
| A5.2.1.11.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.11.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.11.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.12. Transfer Gearbox | | | | | | | | | | | | | |
| A5.2.1.12.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.12.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.12.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.13. FWD Engine Mount | | | | | | | | | | | | | |
| A5.2.1.13.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.13.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.13.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.14. Compressor Rear Frame | | | | | | | | | | | | | |
| A5.2.1.14.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.14.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.14.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.15. Combustion Liner | | | | | | | | | | | | | |
| A5.2.1.15.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.15.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.15.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.16. HPT Nozzle | | | | | | | | | | | | | |
| A5.2.1.16.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.16.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.16.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.17. High Pressure Turbine Rotor | | | | | | | | | | | | | |
| A5.2.1.17.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.17.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.17.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.18. Turbine Mid Frame | | | | | | | | | | | | | |
| A5.2.1.18.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.18.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.18.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.19. Turbine Inlet Temperature Harness | | | | | | | | | | | | | |
| A5.2.1.19.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.19.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.19.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.20. Low Pressure Turbine Stator | | | | | | | | | | | | | |
| A5.2.1.20.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.20.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.20.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.21. Low Pressure Turbine Rotor | | | | | | | | | | | | | |
| A5.2.1.21.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.21.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.21.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.22. Turbine Rear Frame | | | | | | | | | | | | | |
| A5.2.1.22.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.22.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.22.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.23. No. 1 Roller bearing | | | | | | | | | | | | | |
| A5.2.1.23.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.23.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.23.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.24. No. 2 Ball bearing | | | | | | | | | | | | | |
| A5.2.1.24.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.24.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.24.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.25. No. 3 Roller bearing | | | | | | | | | | | | | |
| A5.2.1.25.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.25.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.25.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.26. No. 4 Ball bearing | | | | | | | | | | | | | |
| A5.2.1.26.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.26.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.26.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.27. No. 4 Roller bearing | | | | | | | | | | | | | |
| A5.2.1.27.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.27.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.27.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.28. No. 5 Roller bearing | | | | | | | | | | | | | |
| A5.2.1.28.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.28.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.28.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.29. No. 6 Roller bearing | | | | | | | | | | | | | |
| A5.2.1.29.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.29.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.29.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.30. No. 7 Roller bearing | | | | | | | | | | | | | |
| A5.2.1.30.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.30.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.30.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.31. Lube and Scavenge Pump | | | | | | | | | | | | | |
| A5.2.1.31.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.31.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.31.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.32. Lube and Scavenge Pump filters | | | | | | | | | | | | | |
| A5.2.1.32.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.32.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.32.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.33. FWD Scavenge Pump filters | | | | | | | | | | | | | |
| A5.2.1.33.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.33.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.33.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.34. Oil tank | | | | | | | | | | | | | |
| A5.2.1.34.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.34.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.34.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|---|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.35. Forward scavenge pump (oil system) | | | | | | | | | | | | | |
| A5.2.1.35.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.35.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.35.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.36. Engine scavenge oil filter | | | | | | | | | | | | | |
| A5.2.1.36.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.36.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.36.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.37. Fuel/Oil Cooler | | | | | | | | | | | | | |
| A5.2.1.37.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.37.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.37.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.38. Fuel Control | | | | | | | | | | | | | |
| A5.2.1.38.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.38.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.38.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.39. Fuel Pump | | | | | | | | | | | | | |
| A5.2.1.39.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.39.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.39.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.40. Pressurizing and Dump Valve | | | | | | | | | | | | | |
| A5.2.1.40.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.40.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.40.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.41. VSV Actuator | | | | | | | | | | | | | |
| A5.2.1.41.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.1.41.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.41.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.42. VSV Feedback Cable | | | | | | | | | | | | | |
| A5.2.1.42.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.42.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.42.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.43. VSV Reset Actuator | | | | | | | | | | | | | |
| A5.2.1.43.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.43.2. Inspect/Repair | | | | | | | | - | - | - | - | | |
| A5.2.1.43.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.44. Fuel Nozzle Cluster | | | | | | | | | | | | | |
| A5.2.1.44.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.44.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.44.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.45. Fuel Manifold | | | | | | | | | | | | | |
| A5.2.1.45.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.45.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.45.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.46. Igniter Plug | | | | | | | | | | | | | |
| A5.2.1.46.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.46.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.46.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.1.47. Igniter Leads | | | | | | | | | | | | | |
| A5.2.1.47.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.1.47.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.1.47.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|--|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL | |
| A5.2.1.48. Exciter Box | | | | | | | | | | | | | | |
| A5.2.1.48.1. Remove | | | | | | | | - | - | - | - | | | |
| A5.2.1.48.2. Inspect/repair | | | | | | | | - | - | - | - | | | |
| A5.2.1.48.3. Install | | | | | | | | - | - | - | - | | | |
| A5.2.1.49. N1 Tach generator/Leads | | | | | | | | | | | | | | |
| A5.2.1.49.1. Remove | | | | | | | | - | - | - | - | | | |
| A5.2.1.49.2. Inspect/repair | | | | | | | | - | - | - | - | | | |
| A5.2.1.49.3. Install | | | | | | | | - | - | - | - | | | |
| A5.2.1.50. N2 Tach generator/Leads | | | | | | | | | | | | | | |
| A5.2.1.50.1. Remove | | | | | | | | - | - | - | - | | | |
| A5.2.1.50.2. Inspect/repair | | | | | | | | - | - | - | - | | | |
| A5.2.1.50.3. Install | | | | | | | | - | - | - | - | | | |
| A5.2.1.51. CIT Sensor | | | | | | | | | | | | | | |
| A5.2.1.51.1. Remove | | | | | | | | - | - | - | - | | | |
| A5.2.1.51.2. Inspect/Repair | | | | | | | | - | - | - | - | | | |
| A5.2.1.51.3. Install | | | | | | | | - | - | - | - | | | |
| A5.2.2. Engine Accessories/QEC | | | | | | | | | | | | | | |
| A5.2.2.1. Engine Plumbing | | | | | | | | | | | | | | |
| A5.2.2.1.1. Remove | | | | | | | | - | - | - | - | | | |
| A5.2.2.1.2. Inspect/repair | | | | | | | | - | - | - | - | | | |
| A5.2.2.1.3. Install | | | | | | | | - | - | - | - | | | |
| A5.2.2.2. Inlet Cowl Assembly | | | | | | | | | | | | | | |
| A5.2.2.2.1. Remove | | | | | | | | - | - | - | - | | | |
| A5.2.2.2.2. Inspect/repair | | | | | | | | - | - | - | - | | | |
| A5.2.2.2.3. Install | | | | | | | | - | - | - | - | | | |
| A5.2.2.3. Inlet Cowl Thermostat | | | | | | | | | | | | | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.3.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.3.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.3.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.4. Inlet Cowl Overheat Switch | | | | | | | | | | | | | |
| A5.2.2.4.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.4.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.4.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.5. Inlet Cowl Aux Air Doors | | | | | | | | | | | | | |
| A5.2.2.5.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.5.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.5.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.6. Engine Harness | | | | | | | | | | | | | |
| A5.2.2.6.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.6.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.6.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.7. Vapor Barrier | | | | | | | | | | | | | |
| A5.2.2.7.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.7.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.7.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.8. T2c transducer | | | | | | | | | | | | | |
| A5.2.2.8.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.8.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.8.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.9. Pressure augmentor valve | | | | | | | | | | | | | |
| A5.2.2.9.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.9.2. Inspect/repair | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|-----------------------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.9.3 | Install | | | | | | | - | - | - | - | | |
| A5.2.2.10. | Temperature augmentor valve | | | | | | | | | | | | |
| A5.2.2.10.1 | Remove | | | | | | | - | - | - | - | | |
| A5.2.2.10.2 | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.2.10.3 | Install | | | | | | | - | - | - | - | | |
| A5.2.2.11. | Starter Control Valve | | | | | | | | | | | | |
| A5.2.2.11.1 | Remove | | | | | | | - | - | - | - | | |
| A5.2.2.11.2 | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.2.11.3 | Install | | | | | | | - | - | - | - | | |
| A5.2.2.12. | Starter | | | | | | | | | | | | |
| A5.2.2.12.1. | Remove | | | | | | | - | - | - | - | | |
| A5.2.2.12.2. | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.2.12.3. | Install | | | | | | | - | - | - | - | | |
| A5.2.2.13. | Pneumatic Ducting | | | | | | | | | | | | |
| A5.2.2.13.1. | Remove | | | | | | | - | - | - | - | | |
| A5.2.2.13.2. | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.2.13.3. | Install | | | | | | | - | - | - | - | | |
| A5.2.2.14. | Customer Duct Thermostat | | | | | | | | | | | | |
| A5.2.2.14.1. | Remove | | | | | | | - | - | - | - | | |
| A5.2.2.14.2. | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.2.14.3. | Install | | | | | | | - | - | - | - | | |
| A5.2.2.15. | Nacelle Anti Ice Valve | | | | | | | | | | | | |
| A5.2.2.15.1. | Remove | | | | | | | - | - | - | - | | |
| A5.2.2.15.2. | Inspect/repair | | | | | | | - | - | - | - | | |
| A5.2.2.15.3. | Install | | | | | | | - | - | - | - | | |
| A5.2.2.16. | Engine Anti Ice Valve | | | | | | | | | | | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.16.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.16.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.16.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.17. Engine anti-ice manifold | | | | | | | | | | | | | |
| A5.2.2.17.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.17.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.17.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.18. Thrust Reverser Cowl Assy | | | | | | | | | | | | | |
| A5.2.2.18.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.18.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.18.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.19. Thrust Reverser Blocker Doors | | | | | | | | | | | | | |
| A5.2.2.19.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.19.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.19.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.20. Thrust Reverser Actuators | | | | | | | | | | | | | |
| A5.2.2.20.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.20.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.20.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.21. Thrust Reverser Control Valve | | | | | | | | | | | | | |
| A5.2.2.21.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.21.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.21.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.22. Thrust Reverser Plumbing | | | | | | | | | | | | | |
| A5.2.2.22.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.22.2. Inspect/repair | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.22.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.23. Thrust Reverser Sync Cables | | | | | | | | | | | | | |
| A5.2.2.23.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.23.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.23.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.24. Thrust Reverser Telescopic Cables | | | | | | | | | | | | | |
| A5.2.2.24.1 Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.24.2 Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.24.3 Install | | | | | | | | - | - | - | - | | |
| A5.2.2.25. Thrust Reverser Micro Switches | | | | | | | | | | | | | |
| A5.2.2.25.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.25.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.25.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.26. Inner Cowl Assembly | | | | | | | | | | | | | |
| A5.2.2.26.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.26.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.26.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.27. Inner Cowl Panels | | | | | | | | | | | | | |
| A5.2.2.27.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.27.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.27.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.28. Feedback Rod | | | | | | | | | | | | | |
| A5.2.2.28.1 Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.28.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.28.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.29. TR filter | | | | | | | | | | | | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.29.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.29.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.29.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.30. TR Electrical Harness | | | | | | | | | | | | | |
| A5.2.2.30.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.30.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.30.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.31. Fuel Flow Transmitter | | | | | | | | | | | | | |
| A5.2.2.31.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.31.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.31.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.32. Fuel Filter Differential Pressure Switch (DPFF) | | | | | | | | | | | | | |
| A5.2.2.32.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.32.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.32.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.33. VSV Transducer | | | | | | | | | | | | | |
| A5.2.2.33.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.33.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.33.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.34. Fuel shutoff actuator | | | | | | | | | | | | | |
| A5.2.2.34.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.34.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.34.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.35. Engine fuel differential pressure switch | | | | | | | | | | | | | |
| A5.2.2.35.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|---|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.35.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.35.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.36. Engine low fuel pressure switch | | | | | | | | | | | | | |
| A5.2.2.36.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.36.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.36.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.37. Oil Filter Differential Pressure Switch (DPSF) | | | | | | | | | | | | | |
| A5.2.2.37.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.37.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.37.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.38. Oil Pump Differential Pressure Switch (LOP) | | | | | | | | | | | | | |
| A5.2.2.38.1 Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.38.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.38.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.39. Oil Pressure Transmitter | | | | | | | | | | | | | |
| A5.2.2.39.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.39.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.39.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.40. Engine air/oil separator | | | | | | | | | | | | | |
| A5.2.2.40.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.40.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.40.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.41. Generator | | | | | | | | | | | | | |
| A5.2.2.41.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.41.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.41.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.42. Constant Speed Drive | | | | | | | | | | | | | |
| A5.2.2.42.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.42.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.42.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.43. Constant Speed Drive filter | | | | | | | | | | | | | |
| A5.2.2.43.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.43.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.43.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.44. CSD/Oil Cooler | | | | | | | | | | | | | |
| A5.2.2.44.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.44.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.44.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.45. Hydraulic Pumps | | | | | | | | | | | | | |
| A5.2.2.45.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.45.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.45.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.46. Hydraulic Filter Pack | | | | | | | | | | | | | |
| A5.2.2.46.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.46.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.46.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.47. Hydraulic Flow Monitors | | | | | | | | | | | | | |
| A5.2.2.47.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.47.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.47.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.48. Hydraulic Pressure Switches | | | | | | | | | | | | | |
| A5.2.2.48.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.2.2.48.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.48.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.49. Throttle "A" Frame/ Rod assemblies | | | | | | | | | | | | | |
| A5.2.2.49.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.49.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.49.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.50. Fire Shield (Dishpan) | | | | | | | | | | | | | |
| A5.2.2.50.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.50.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.50.3. Install | | | | | | | | - | - | - | - | | |
| A5.2.2.51. Exhaust Nozzle/Plug | | | | | | | | | | | | | |
| A5.2.2.51.1. Remove | | | | | | | | - | - | - | - | | |
| A5.2.2.51.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.2.2.51.3. Install | | | | | | | | - | - | - | - | | |
| A5.3. ENGINE RIGGING TR: Applicable aircraft/engine TOs (A2.22) | | | | | | | | | | | | | |
| A5.3.1 Thrust Reverser Actuators | | | | | | | | - | - | - | - | | |
| A5.3.2 Thrust Reverser Micro Switches | | | | | | | | - | - | - | - | | |
| A5.3.3. Engine Throttle Rod Assemblies | | | | | | | | - | - | - | - | | |
| A5.4. AIRCRAFT INSTALLED ENGINE TESTING TR: Applicable aircraft/engine TOs (A2.24.) | | | | | | | | | | | | | |
| A5.4.1. Engine operation | | | | | | | | | | | | | |
| A5.4.1.1. Perform engine run (including pre- ISO performance) | | | | | | | | - | - | - | - | | |
| A5.4.1.2. Engine trim position "A" (trim box) | | | | | | | | - | - | - | - | | |
| A5.4.1.3. Engine trim position "B" (left seat)/trim supervisor | | | | | | | | - | - | - | - | | |
| A5.4.1.4. Perform ground observer/position "C" duties during engine run | | | | | | | | - | - | - | - | | |
| A5.4.1.5. Engine trim position "D" (trim evaluator)/performance evaluation | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|--|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.4.1.6. | Install, operate and remove remote trim equipment | | | | | | | - | - | - | - | | |
| A5.4.1.7. | Install, operate and remove fan balance trim equipment | | | | | | | - | - | - | - | | |
| A5.4.1.8. | Deactivate/Activate Thrust Reversers | | | | | | | - | - | - | - | | |
| A5.5. | SMALL GAS TURBINE (SGT) ENGINES, AUXILIARY POWER UNITS (APU), OPERATING PRINCIPLES TR: Applicable engine TOs (A2.26.) | | | | | | | | | | | | |
| A5.5.1. | Service/adjust | | | | | | | | | | | | |
| A5.5.1.1. | Oil system | | | | | | | - | - | - | - | | |
| A5.5.1.2. | Fuel system | | | | | | | - | - | - | - | | |
| A5.5.1.3. | Electrical system | | | | | | | - | - | - | - | | |
| A5.5.1.4. | Pneumatic system | | | | | | | - | - | - | - | | |
| A5.5.1.5. | Inlet door and actuation system | | | | | | | - | - | - | - | | |
| A5.5.1.6. | Perform APU checks (including pre-ISO) | | | | | | | - | - | - | - | | |
| A5.5.2. | Remove/install Components On-Equipment (Installed in Aircraft) | | | | | | | | | | | | |
| A5.5.2.1. | APU | | | | | | | - | - | - | - | | |
| A5.5.2.2. | Generator | | | | | | | - | - | - | - | | |
| A5.5.2.3. | Fuel control | | | | | | | - | - | - | - | | |
| A5.5.2.4. | Fuel filter element | | | | | | | - | - | - | - | | |
| A5.5.2.5. | Fuel nozzle assembly | | | | | | | - | - | - | - | | |
| A5.5.2.6. | Fuel start/bypass solenoid | | | | | | | - | - | - | - | | |
| A5.5.2.7. | Oil pressure switch | | | | | | | - | - | - | - | | |
| A5.5.2.8. | Oil filter element | | | | | | | - | - | - | - | | |
| A5.5.2.9. | Pneumatic ducting | | | | | | | - | - | - | - | | |
| A5.5.2.10. | Pneumatic control valve(s) | | | | | | | - | - | - | - | | |
| A5.5.2.11. | EGT thermocouple | | | | | | | - | - | - | - | | |
| A5.5.2.12. | Ignition exciter | | | | | | | - | - | - | - | | |
| A5.5.2.13. | Air inlet doors | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.5.2.14. Inlet door actuator | | | | | | | | - | - | - | - | | |
| A5.5.2.15. Electrical harness and cannon plugs | | | | | | | | - | - | - | - | | |
| A5.5.2.16. Starter/clutch/paw carrier | | | | | | | | - | - | - | - | | |
| A5.5.2.17. Oil pump | | | | | | | | - | - | - | - | | |
| A5.5.2.18. Fuel flow divider valve assembly | | | | | | | | - | - | - | - | | |
| A5.5.2.19. Combustion case drain valve | | | | | | | | - | - | - | - | | |
| A5.5.2.20. Voltage regulator/four speed box | | | | | | | | - | - | - | - | | |
| A5.5.2.21. Fan assembly vane axial (PMG) | | | | | | | | - | - | - | - | | |
| A5.5.3. APU Power plant operation | | | | | | | | | | | | | |
| A5.5.3.1. On aircraft | | | | | | | | - | - | - | - | | |
| A5.5.3.2. Test cell | | | | | | | | - | - | - | - | | |
| A5.5.4. GTCP/165-1 (APU) Off-Equipment Repair | | | | | | | | | | | | | |
| A5.5.4.1. Generator | | | | | | | | | | | | | |
| A5.5.4.1.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.1.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.1.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.2. Fuel Control | | | | | | | | | | | | | |
| A5.5.4.2.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.2.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.2.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.3. Fuel filter element | | | | | | | | | | | | | |
| A5.5.4.3.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.3.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.3.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.4. Fuel nozzle assembly | | | | | | | | | | | | | |
| A5.5.4.4.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.5.4.4.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.4.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.5. Start/servo fuel solenoid valve | | | | | | | | | | | | | |
| A5.5.4.5.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.5.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.5.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.6. Oil temperature/pressure switch | | | | | | | | | | | | | |
| A5.5.4.6.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.6.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.6.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.7. Oil filter element | | | | | | | | | | | | | |
| A5.5.4.7.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.7.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.7.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.8. Pneumatic ducting | | | | | | | | | | | | | |
| A5.5.4.8.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.8.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.8.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.9. Pneumatic control valve | | | | | | | | | | | | | |
| A5.5.4.9.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.9.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.9.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.10. EGT thermocouple | | | | | | | | | | | | | |
| A5.5.4.10.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.10.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.10.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.5.4.11. Ignition cable/leads/plugs | | | | | | | | | | | | | |
| A5.5.4.11.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.11.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.11.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.12. Ignition exciter | | | | | | | | | | | | | |
| A5.5.4.12.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.12.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.12.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.13. Electrical harness and cannon plugs | | | | | | | | | | | | | |
| A5.5.4.13.1 Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.13.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.13.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.14. Starter/clutch/paw carrier | | | | | | | | | | | | | |
| A5.5.4.14.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.14.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.14.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.15. Oil pump | | | | | | | | | | | | | |
| A5.5.4.15.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.15.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.15.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.16. Fuel flow divider valve assembly | | | | | | | | | | | | | |
| A5.5.4.16.1 Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.16.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.16.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.17. Combustion case drain valve | | | | | | | | | | | | | |
| A5.5.4.17.1. Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|---|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.5.4.17.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.17.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.18. Voltage regulator/four speed box | | | | | | | | | | | | | |
| A5.5.4.18.1 Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.18.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.18.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.19. Cooling fan assembly | | | | | | | | | | | | | |
| A5.5.4.19.1 Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.19.2 Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.19.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.20. Oil temperature regulator (oil cooler) | | | | | | | | | | | | | |
| A5.5.4.20.1 Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.20.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.20.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.21. Fuel bypass valve | | | | | | | | | | | | | |
| A5.5.4.21.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.21.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.21.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.22. Impeller | | | | | | | | | | | | | |
| A5.5.4.22.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.22.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.22.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.23. Impeller shroud | | | | | | | | | | | | | |
| A5.5.4.23.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.23.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.23.3. Install | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.5.4.24. 1st stage turbine wheel | | | | | | | | | | | | | |
| A5.5.4.24.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.24.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.24.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.25. 2nd stage turbine wheel | | | | | | | | | | | | | |
| A5.5.4.25.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.25.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.25.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.26. Curvic Coupling | | | | | | | | | | | | | |
| A5.5.4.26.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.26.2. Inspect/Repair | | | | | | | | - | - | - | - | | |
| A5.5.4.26.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.27. 1st stage turbine stator | | | | | | | | | | | | | |
| A5.5.4.27.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.27.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.27.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.28. 2nd stage turbine stator | | | | | | | | | | | | | |
| A5.5.4.28.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.28.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.28.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.29. Turbine bearing support | | | | | | | | | | | | | |
| A5.5.4.29.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.29.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.29.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.30. Turbine plenum | | | | | | | | | | | | | |
| A5.5.4.30.1 Remove | | | | | | | | - | - | - | - | | |

CFETP 2A6X1A/C/D/E Change 1, November 2002

| 1. Tasks, Knowledge And Technical References | 2. Core Tasks | | 3. Certification For OJT | | | | | 4. Proficiency Codes Used to Indicate Training/Information Provided (See Atch 1) | | | | | |
|--|---------------|---|--------------------------|-------------|---------------------|---------------------|-----------------------|--|----------|---|-----------------------|---------------------------|----------|
| | A | B | A | B | C | D | E | A 3 Skill Level | B CDC | | C 7 Skill Level | D Exportable Course | |
| | 5 | 7 | Tng Start | Tng Comp | Trainee Initials | Trainer Initials | Certifier Initials | Course | 5 | 7 | Course | 5 LVL | 7 LVL |
| A5.5.4.30.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.30.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.31. Diffuser | | | | | | | | | | | | | |
| A5.5.4.31.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.31.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.31.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.32. Combustion chamber | | | | | | | | | | | | | |
| A5.5.4.32.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.32.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.32.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.33. Bearings/seals | | | | | | | | | | | | | |
| A5.5.4.33.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.33.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.33.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.34. Tailpipe | | | | | | | | | | | | | |
| A5.5.4.34.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.34.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.34.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.35. Tailpipe extension | | | | | | | | | | | | | |
| A5.5.4.35.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.35.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.35.3. Install | | | | | | | | - | - | - | - | | |
| A5.5.4.36. APU plumbing | | | | | | | | | | | | | |
| A5.5.4.36.1. Remove | | | | | | | | - | - | - | - | | |
| A5.5.4.36.2. Inspect/repair | | | | | | | | - | - | - | - | | |
| A5.5.4.36.3. Install | | | | | | | | - | - | - | - | | |

