INTEGRATED AVIONICS MANUAL TEST STATION
AND COMPONENT CAREER LADDERS
AFSCs 32635A, 32655A, 32635B, 32655B, AND 32675

AFPT 90-326-428E

DECEMBER 1980

OCCUPATIONAL SURVEY BRANCH
USAF OCCUPATIONAL MEASUREMENT CENTER
RANDOLPH AFB, TEXAS 78148
GENERAL INSTRUCTIONS
1. Your assistance in completing this survey is very important to you and the Air Force. This is your opportunity to tell your career field managers and the training and personnel people what members of your career field really do on the job. Your answers and the answers of other airmen completing this USAF Job Inventory will be used in making Air Force decisions concerning:
   a. Specialty descriptions for your career field.
   b. Specialty training standards and resident training courses.
   c. Career development courses for upgrade training in your career field.
   d. Specialty Knowledge Tests (SKTs) used in the Weighted Airman Promotion System (WAPS).

2. To qualify for this survey, YOU MUST HAVE:
   a. A duty AFSC of 32635A, 32655A, 32635B, 32655B, or 32675
   b. Held your duty AFSC for at least six weeks.
   c. Been working in your present job for at least six weeks.

3. This USAF Inventory is in two sections:
   a. A BACKGROUND INFORMATION section where you provide information about yourself, and
   b. A DUTY-TASK LIST section where you identify and time rate the tasks you perform in your current job.

4. In providing the information requested, it is equally important to follow the instructions given throughout the booklet. PRINT ALL WRITE-IN INFORMATION. DO NOT WRITE IN CLASSIFIED INFORMATION. DO NOT WRITE IN APO NUMBER. USE A #2 PENCIL.

INSTRUCTIONS FOR BACKGROUND INFORMATION
Complete all items in the BACKGROUND INFORMATION section, pages iii through xvii. Information concerning total time in your present job, total time in the career field and total time in the military service is very important to this survey and should be reasonably correct. Remember, you probably have less time in your present job than in your career field and if you have cross trained you have less time in your career field than you have total time in the military service. Now turn to page iii and BEGIN.
BACKGROUND INFORMATION

(This form is subject to the Privacy Act of 1974—see separate Privacy Act statement)

Print your answers and check proper boxes

NAME (Last, First, Middle Initial)

SOCIAL SECURITY ACCOUNT NUMBER

DATE (Use numbers only)

PRESENT GRADE

CIRCLE THE HIGHEST SCHOOL GRADE OR COLLEGE/UNIVERSITY YEAR YOU HAVE COMPLETED (Include equal level, like GED, but NOT special training, like vocational, outside regular school)

ELEMENTARY SCHOOL

HIGH SCHOOL

COLLEGE OR UNIVERSITY

PREREQUISITE AFSC:

DUTY AFSC

IF CONVERTED OR RETRAINED, WHAT AFSC DID YOU HAVE PREVIOUSLY?

PREFIX NUMBER SUFFIX

PREFIX NUMBER SUFFIX

PREFIX NUMBER SUFFIX

FOR HOW MANY SQuS AND CIVILIANS ARE YOU THE IMMEDIATE SUPERVISOR? (Include only those who report directly to you)

AUTOVON PREFIX

TELEPHONE (Duty extension)

ORGANIZATION TO WHICH ASSIGNED

BASE TO WHICH ASSIGNED

MAJOR COMMAND (Check one box)

*ELECTRONIC SECURITY COMMAND

TITLE OF YOUR PRESENT JOB (Duty assignment). NOTE: Do not give just the title of your Air Force Specialty - UNLESS that is the only name your job has)

TIME IN PRESENT JOB

TOTAL TIME IN CAREER FIELD

TOTAL ACTIVE FEDERAL MILITARY SERVICE (TAMS)
Example of booklet control number coding required on page v, using number 01234 as an example. **THIS IS AN EXAMPLE ONLY.** If the number on page v did not print clear, check the number on the front cover and page iii; they are the same number.

WHEN MARKING THE JOB INVENTORY SURVEY, CARE SHOULD BE TAKEN NOT TO OVERLAP INTO OTHER CIRCLES ON THE SAME LINE.

**FIGURE 1**
Right Way

**FIGURE 2**
Wrong Way

FOR ALL ENTRIES AFTER THIS PAGE USE A 

![Pencil with text: #2 PENCIL ONLY--PLEASE](image)
CODING INSTRUCTIONS - Enter the booklet number shown block, including all zeros, in the spaces on the hot coding box. Next, using a number 2 pencil, complete oval containing the corresponding number in the column space. See example on page iv. This is the only part to enter and code this number.

ENTER AND CODE ON THIS PAGE ONLY WITH THIS NUMBER

BACKGROUND INFORMATION (CONTINUED)

To answer the following background questions blacken the appropriate numbered circle to the right of each question. Caution: Completely fill in the appropriate circle, but do not overlap into other circles on the same line.

For questions 1 thru 8 blacken circle (1) for yes or blacken circle (9) for no. For example, if you are completing this inventory at your home or barracks blacken circle (1) located to the right of question 2.

1. Are you completing this USAF Job Inventory under direct supervision of the CBPO Occupational Survey Control Officer?
2. Are you completing this USAF Job Inventory at your home or barracks?
3. Are you completing this USAF Job Inventory at the organization in which you work?
4. Have the instructions for completing this survey been read or explained to you?
5. Are you assigned to a base or installation which is located outside the continental U.S. (includes Hawaii and Alaska)?
6. Will you be eligible to reenlist at the end of your current enlistment?
7. Will you be eligible for retirement at the end of your current enlistment?
8. If your paygrade is E-4, do you hold the rank of senior airman?

For questions 9 thru 14 blacken the numbered circle in the right-hand column which corresponds to the number in front of your choice. For example, if you find your job "so-so" blacken circle (4) located to the right of question 9. Blacken only one circle for each question.

9. How do you find your job?
   1. Extremely Dull
   2. Very Dull
   3. Fairly Dull
   4. So-So

10. How does your job utilize your talents?
    1. Not At All
    2. Very Little
    3. Fairly Well
    4. Quite Well
BACKGROUND INFORMATION (CONTINUED)

CHOOSE ONLY ONE RESPONSE

1. How does your job utilize your training? Blacken only one circle on this line.
   1. Not At All
   2. Very Little
   3. Fairly Well
   4. Quite Well

2. How satisfied are you with the sense of accomplishment you gain from your work? Blacken only one circle on this line.
   1. Extremely Dissatisfied
   2. Very Dissatisfied
   3. Slightly Dissatisfied
   4. Neither Satisfied Nor Dissatisfied
   5. Slightly Satisfied
   6. Very Satisfied
   7. Extremely Satisfied

3. Do you plan to reenlist at the end of your current enlistment? Blacken only one circle on this line.
   1. Will Retire (I will have completed at least 20 years service)
   2. Definitely Will Not Reenlist
   3. Probably Will Not Reenlist
   4. Probably Will Reenlist
   5. Definitely Will Reenlist

4. How were you assigned to your present career ladder? Blacken only one circle on this line.
   1. Completed resident technical training
   2. Reclassified without completing technical training or OJT
   3. Directed duty assignment (DDA) from basic training to OJT without bypass test
   4. DDA from basic training by bypass test
   5. Converted from another AF specialty without training by classification board action
   6. Retrained from another specialty
   7. Reenlisted after prior service in USAF or from another branch of service
   8. Not assigned to my career ladder by any of the above methods
BACKGROUND INFORMATION (CONTINUED)

CHOOSE ONLY ONE RESPONSE

For questions 15 thru 20, blacken circle (1) next to your choice. Choose only one response for each question. For example, in question 15, if your primary job is Integrated Avionics Branch Chief, blacken circle (1) to the right of response 14.

15. Indicate which one of the following titles best describes your primary job. Choose only one response.
   1. Analysis Monitor, DCM Level
   2. Analysis Monitor, Squadron Level
   3. Automatic Test Station Shop Chief
   4. Bench Stock Monitor
   5. Branch Administration NCO
   6. Budget NCO
   7. Cable Repair Technician
   8. Career Advisor
   9. CDC Writer
   10. DCM Deficiency Analyst
   11. DIFM Monitor
   12. Instructor, Field
   13. Instructor, Technical School
   14. Integrated Avionics Branch Chief
   15. Job Controller (out of shop)
   16. Maintenance Data Collection (MDC) Monitor
   17. Maintenance Superintendent
   18. Manual Test Station Assistant Shift Supervisor
   19. Manual Test Station Assistant Shop Chief
   20. Manual Test Station Maintainer
BACKGROUND INFORMATION (CONTINUED)

CHOOSE ONLY ONE RESPONSE

21. Manual Test Station Operator
22. Manual Test Station Operator and Maintainer
23. Manual Test Station Shop Chief
24. Manual Test Station Shop Shift Supervisor
25. Materiel Deficiency Report Monitor
26. Mobility NCO, Shop
27. Mobility NCO, Squadron
28. Precision Measurement Equipment (PME) and Test Equipment Monitor
29. Production Controller/Scheduler
30. Quality Assurance or Quality Control Inspector
31. Repair Cycle Monitor
32. Shelter Monitor
33. Shop OJT/MMICS Monitor
34. Squadron Safety NCO
35. Squadron Security NCO
36. Squadron Training NCO
37. Technical Administration NCO
38. Technical Advisor
39. Technical School Supervisor
40. TO Librarian
41. Tool Crib Monitor
42. Wing Safety NCO
43. Wing Training NCO
44. Other (Please specify on blank pages at end of booklet.)
BACKGROUND INFORMATION (CONTINUED)

CHOOSE ONLY ONE RESPONSE

16. Indicate the shop or work area in which you spend the majority of your time. Choose only one response.
   1. Analysis
   2. Branch Supervision
   3. Bench Stock
   4. Depot Maintenance
   5. Electric Shop
   6. Job Control
   7. Logistics
   8. Manual Test Station Shop
   9. Mobility
   10. Production Control/Scheduling
   11. Quality Control (QC)
   12. Squadron Supervision
   13. Squadron Safety
   14. Squadron Training
   15. Supply
   16. Technical Administration
   17. Technical School
   18. Test Equipment
   19. TO Library
   20. Tool Crib
   21. Wing Safety
   22. Wing Supervision
   23. Wing Training
BACKGROUND INFORMATION (CONTINUED)

CHOOSE ONLY ONE RESPONSE

24. Other (Please specify on blank pages at end of booklet.)

17. Indicate the shift which most clearly identifies your present work schedule. Choose only one response.
   1. I am not on a scheduled shift
   2. Day, such as 0700 to 1600
   3. Swing, such as 1500 to 2400
   4. Mid, such as 2300 to 0700
   5. 12-hour Day, such as 0600 to 1800
   6. 12-hour Night, such as 1800 to 0600
   7. Rotating 8-hour Shifts, such as Day, Swing, Mid
   8. Rotating 12-hour Shifts
   9. Other (Please specify on blank pages at end of booklet.)

18. Indicate the organizational level of your present assignment. Choose only one response.
   1. HQ USAF
   2. Major Command or Equivalent
   3. Numbered Air Force
   4. Division
   5. Group
   6. Wing
   7. Squadron
   8. Detachment
   9. Operating Location
   10. Other (Please specify on blank pages at end of booklet.)
BACKGROUND INFORMATION (CONTINUED)

CHOOSE ONLY ONE RESPONSE

19. How many sets of test stations do you have in your manual test station shop? Choose only one response.
   1. I do not work in a manual test station shop
   2. 1 set of test stations
   3. 2 sets of test stations
   4. 3 sets of test stations
   5. 4 sets of test stations

20. Through what 5-skill level AFSC did you attain a primary AFSC at the 7-skill level? Choose only one response.
   1. I do not hold a primary AFSC at the 7-skill level
   2. 32650
   3. 32650A
   4. 32650B
   5. 32651A
   6. 32651B
   7. 32651C
   8. 32651D
   9. 32651E
   10. 32651F
   11. 32651G
   12. 32654A
   13. 32654B
   14. 32654C
   15. 32655A
   16. 32655B
   17. Other (Please specify on blank pages at end of booklet.)
RESPOND to each item in question 21 using the scale below. Blacken the appropriate circle to the right of every response. For example, if you spent 6 months working with the F-15A and 6 months working with the F-111A, then blacken circle (3) to the right of responses 1 and 6 in question 21. If those were the only aircraft on the list you have worked with since 30 April 1979, then you should blacken circle (1) to the right of all of the other responses.

Rating Scale

1. I have not worked with this aircraft
2. Less than 6 months
3. 6 months or more but less than 9 months
4. 9 months or more but less than 12 months
5. 12 months or more but less than 15 months
6. 15 months or more but less than 18 months
7. 18 months or more

21. Indicate the total amount of time you have spent, since 30 April 1979, working with each of the aircraft listed below.
   1. F-15A
   2. F-15B
   3. F-15C
   4. F-15D
   5. F-16
   6. F-111A
   7. F-111D
   8. F-111E
   9. F-111F
   10. F-111A
   11. T-37
   12. HH-1N
   13. KC-135
BACKGROUND INFORMATION (CONTINUED)

BLACKEN CIRCLE (1) TO THE RIGHT OF EACH RESPONSE YOU WISH TO INDICATE

For the remaining background questions blacken circle (1) to the right of each response you wish to indicate. You may have numerous responses to some of the questions. For example, if you work with all four models of the F-15 aircraft, blacken circle (1) to the right of responses 2, 3, 4, and 5 in question 22 below.

22. Indicate all of the aircraft you work with in your present job. Blacken circle (1) to the right of each response you wish to indicate.

1. I do not work with any specific aircraft in my present job
2. F-15A
3. F-15H
4. F-15C
5. F-15D
6. F-16
7. F-111A
8. F-111D
9. F-111E
10. F-111F
11. FB-111A
12. T-37
13. HH-1N
14. KC-135
15. Other (Please specify on blank pages at end of booklet.)
BACKGROUND INFORMATION (CONTINUED)

BLACKEN CIRCLE (1) TO THE RIGHT OF EACH RESPONSE YOU WISH TO INDICATE

23. Indicate any of the duty AFSCs listed below that you held prior to holding the 326X5A, 326X5B, or 32675 Duty AFSC. Choose as many as apply.

- 326X0
- 326X3A
- 326X0B
- 326X1A
- 326X1B
- 326X1C
- 326X1D
- 326X1E
- 326X1F
- 326X1G
- 326X4A
- 326X4B
- 326X4C

14. I have held none of the AFSCs listed above

24. Indicate any of the following courses you have completed. Blacken circle (1) to the right of each response you wish to indicate.

- I have not completed any of the courses listed below
- G3ABR32635A-000, Integrated Avionics Manual Test Station and Component Specialist (F/FB-111)
- G3ABR32635B-000, Integrated Avionics Manual Test Station and Component Specialist (F-15)
- G3ALR32635B-000, Integrated Avionics Manual Test Station and Component Specialist (F-15)
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<tr>
<td>25. Indicate any of the Avionics AGE Test Stations or Test Equipment Groups you work with in your present job. Blacken circle (1) to the right of each response you wish to indicate.</td>
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<tr>
<td>1. I do not work with AGE Test Stations or Test Equipment Groups in my present job</td>
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<tr>
<td>2. Air-to-Air Interrogator Test Equipment Groups (AN/APX-76 Hot Mock-ups)</td>
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<td>3. Antenna A Test Stations (AN/GSM-228)</td>
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<td>4. Antenna B Test Stations (AN/GSM-228)</td>
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<tr>
<td>5. Central Air Data Computers (12A1803A1)</td>
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<td>7. Communications and Navigational Aids Test Stations (12A16850)</td>
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<td>8. Electrical Test Stations (12A3409)</td>
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<td>9. Electrical Test Stations (12A3439)</td>
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<td>10. Emergency Radio Test Equipment Groups (AN/URM-95A)</td>
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<td>11. Identification-Friend-or-Foe (IFF) Mode IV Computer Test Equipment Groups (KIR/KIT)</td>
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<td>12. Identification-Friend-or-Foe (IFF) Test Equipment Groups (AN/APX-64 Hot Mock-ups)</td>
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<td>13. Indicators and Controls Test Stations (AN/GSM-229)</td>
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<td>15. Mission and Traffic Control Test Stations (12A16849)</td>
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<td>16. Mission and Traffic Control Test Stations (12A16879)</td>
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<td>17. Radar Test Sets AN/UPM-137</td>
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<td>18. Satellite Communications Test Stations</td>
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<td>19. Signal/Data Converter Test Stations</td>
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<tr>
<td>20. Tactical Air Navigation (TACAN) Test Equipment Groups (AN/ARN-84 Hot Mock-ups)</td>
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<td>22. Ultra High Frequency (UHF) Test Equipment Groups (AN/ARC-164 Hot Mock-ups)</td>
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</table>
BACKGROUND INFORMATION (CONTINUED)

BLACKEN CIRCLE (1) TO THE RIGHT OF EACH RESPONSE YOU WISH TO INDICATE

23. Other (Please specify on blank pages at end of booklet.)

26. Indicate any of the listed special tools or equipment you work with in your present job. Blacken circle (1) to the right of each response you wish to indicate.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1.</td>
<td>I do not work with special tools or equipment</td>
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<tr>
<td>2.</td>
<td>Audio Oscillators</td>
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<td>3.</td>
<td>Capacitance Bridges (Meters)</td>
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<td>4.</td>
<td>Capacitance Decade/Dividers</td>
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<td>5.</td>
<td>Capacitor Test Sets (TF20-1)</td>
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<td>6.</td>
<td>Compressed Gas Bottles</td>
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<td>7.</td>
<td>Connector Repair Kits</td>
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<td>8.</td>
<td>Control/Monitor Devices</td>
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<td>9.</td>
<td>Differential Voltmeters</td>
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<td>10.</td>
<td>Diode Checkers</td>
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<td>11.</td>
<td>Distortion Analyzers</td>
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<td>12.</td>
<td>Dummy Loads</td>
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<td>13.</td>
<td>Environmental Chambers</td>
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<td>14.</td>
<td>Frequency Measuring Devices (off equipment)</td>
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<td>15.</td>
<td>Isolation Breakdown Test Sets</td>
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<td>16.</td>
<td>Logic State Analyzers</td>
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<td>17.</td>
<td>Multimeters (PSM-6, 410Cs, Digital Multimeters)</td>
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<td>18.</td>
<td>Oscilloscopes</td>
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<td>19.</td>
<td>Phase Sensitive Voltmeters (PSVM/PVM)</td>
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<td>20.</td>
<td>Power Measuring Devices</td>
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<tr>
<td>21.</td>
<td>Pressure Regulators</td>
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xvi
BACKGROUND INFORMATION (CONTINUED)

BLACKEN CIRCLE (1) TO THE RIGHT OF EACH RESPONSE YOU WISH TO INDICATE

22. Pressure Temperature Test Sets (TTU-205)
23. Pressure Test Sets for Line Replaceable Units
24. Pulse Generators
25. Radio Frequency (RF) Power Amplifiers
26. Resistance Decade/Dividers
27. Resistor Bridges (Meters)
28. RF Crystal Detectors
29. RF Multimeters
30. RF Variable Attenuators
31. Signal Generators
32. Soldering or Desoldering Tools
33. Spectrum Analyzers
34. Stroboscopes
35. Synchro/Resolver Standards
36. Tire Pumps and Gauges
37. Torque Wrenches or Torque Screwdrivers
38. Transistor Test Sets
39. Tube Testers
40. Vector Impedance Meters
41. Voltage and Current Standard Devices
READ THIS PAGE BEFORE GOING FURTHER

Have you completed the Background Information Section? Make sure, before you continue with this procedure.

PROCEDURE A. CHECKING TASKS OF PRESENT JOB

1. As you read each task in the Duty-Task section, pages 1 through 33, place a check beside each task that you perform in your present job. Put your check mark in the column headed "Check-If Done Now." When you have reached page 33, follow the arrow for your next instructions.

2. DO NOT COMPLETE THE RIGHT-HAND COLUMN AT THIS TIME.

3. If a task that you perform is not listed anywhere in the entire list, write it on page 35, but do not add tasks that are classified.

4. Do not confuse work you do yourself with work you supervise.

5. Remember, at this time you are to complete only the column headed "Check-If Done Now" for pages 1 through 33. Now, turn to page 1 and BEGIN.

PROCEDURE B. RATING TIME SPENT ON TASKS IN PRESENT JOB

1. Have you checked each task that you perform in your present job? Make sure, before you continue with this procedure.

2. Now you are to rate the relative amount of time you spend performing each task in your present job. Relative time spent means the total time you spend doing the task compared with the time you spend on each of the other tasks of your present job.

3. Use a rating of "1" if you spend a "very small amount" of time on a task. Use a rating of "2" for "much below average" time, and so on, up to a rating of "9" if you spend a "very large amount" of time on the task.

4. Remember, you are to rate only tasks that you have already checked in the first column of pages 1 through 33.

5. Place your rating, according to the 9-point scale, in the right-hand column headed "Time Spent Present Job" by blackening the appropriate circle. Caution: COMPLETELY fill in the circle you have chosen, but do NOT overlap into other circles on the same line.

6. When you have completed all your ratings in the right-hand column of pages 1 through 33, you will have completed this USAF Job Inventory and you may turn it in to your Occupational Survey Control Officer.

7. Now, turn to page 1 and BEGIN your ratings for the right-hand column.
1. Check tasks you perform now (✓).

2. If you don’t do it - Don’t check it.

3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

A. ORGANIZING AND PLANNING

1. Assign personnel to duty positions

2. Assign sponsors for newly assigned personnel

3. Coordinate job requirements with other sections

4. Determine budget or financial requirements

5. Determine requirements for space, personnel, equipment, or supplies

6. Determine work priorities

7. Develop inputs to mobility plans

8. Develop organizational charts

9. Develop self-inspection programs

10. Develop unit orientation programs

11. Develop work methods or procedures

12. Establish corrosion control programs

13. Establish inspection procedures

14. Establish organizational policies, office instructions (OI), or standard operating procedures (SOP)

15. Establish performance standards for subordinates

16. Establish publication libraries

17. Participate in meetings, such as staff meetings, briefings, conferences, or workshops

18. Plan briefings

19. Plan equipment or facility maintenance requirements

20. Plan layout of facilities

21. Plan safety programs

22. Plan security programs

23. Plan work assignments

24. Prepare agenda for staff meetings
1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

<table>
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<tr>
<th>CHECK</th>
<th>TIME SPENT Present Job</th>
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<td>✓</td>
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Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

25. Prepare agenda for symposiums, conferences, or workshops
26. Prepare job descriptions
27. Prepare unit emergency or contingency plans
28. Schedule temporary duty, leaves, or passes

B. DIRECTING AND IMPLEMENTING

29. Conduct staff meetings
30. Conduct symposiums, conferences, or workshops
31. Counsel personnel on personal or military related matters
32. Direct corrosion control programs
33. Direct development or maintenance of status boards, graphs, or charts
34. Direct maintenance of administrative files
35. Direct maintenance of facilities, work areas
36. Direct maintenance of publication libraries
37. Direct maintenance or utilization of equipment or supplies
38. Draft higher headquarters directives
39. Implement quality control programs
40. Implement safety programs
41. Implement security programs
42. Implement self-inspection programs
43. Implement suggestion programs
44. Initiate personnel action requests
45. Interpret policies, directives, or procedures for subordinates
46. Revise daily maintenance plans to meet operational commitments
47. Supervise Apprentice Integrated Avionics Manual Test Station and Component Specialists (F/FR-111) (AFSC 32635A)
1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

**AFS 326X5/A/B**

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

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<thead>
<tr>
<th>CHECK</th>
<th>TIME SPENT Present Job</th>
<th>RATE</th>
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<tbody>
<tr>
<td>✓</td>
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</tbody>
</table>

1. Very small amount.
2. Much below avg.
4. Slightly below avg.
5. About avg.
6. Slightly above avg.
7. Above avg.
8. Much above avg.

48. Supervise Apprentice Integrated Avionics Manual Test Station and Component Specialists (F-15) (AFSC 32635B)
49. Supervise civilian personnel
50. Supervise Integrated Avionics Manual Test Station and Component Specialists (F/FB-111) (AFSC 32653A)
51. Supervise Integrated Avionics Manual Test Station and Component Specialists (F-15) (AFSC 32655B)
52. Supervise Integrated Avionics Manual Test Station and Component Technicians (AFSC 32675)
53. Supervise military personnel with AFSCs other than 326X5/A/B
54. Write correspondence

C. INSPECTING AND EVALUATING

55. Analyze workload requirements
56. Certify status of repairable, serviceable, or condemned parts
57. Endorse airman performance reports (APRs)
58. Evaluate administrative forms, files, or procedures
59. Evaluate budget or financial requirements
60. Evaluate compliance with performance standards
61. Evaluate corrosion control programs
62. Evaluate emergency procedures
63. Evaluate individuals for promotion, demotion, or reclassification
64. Evaluate individuals for recognition
65. Evaluate job descriptions
66. Evaluate maintenance of publication libraries
67. Evaluate maintenance or utilization of workspace, equipment, or supplies
68. Evaluate maintenance production reports
69. Evaluate material deficiency reports
70. Evaluate procedures for storage, inventory, or inspection of property items
1. Check task you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

1. Evaluate safety programs
2. Evaluate security programs
3. Evaluate self-inspection programs
4. Evaluate suggestions
5. Evaluate work schedules
6. Initiate unsatisfactory reports
7. Investigate mishaps or incidents
8. Perform activity inspections
9. Perform production or supervisory inspections of LRUs
10. Prepare APRs
11. Prepare inspection reports
12. Prepare replies to inspection reports
13. Review correspondence
14. Review equipment records or accuracy
15. Review Maintenance Data Collection Record forms (AFTO Form 349) for accuracy
16. Review technical order improvement reports
17. Select individuals for specialized training
18. Verify maintenance management information and control system (MMICS) Special Certification/Inspection Listings
19. Write civilian performance ratings or supervisory appraisals
20. Write staff studies or surveys

D. TRAINING

21. Administer tests
22. Assign on-the-job training (OJT) trainers
23. Assign resident course instructors
<table>
<thead>
<tr>
<th>CHECK</th>
<th>TIME SPENT Present Job</th>
<th>RATE</th>
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</thead>
<tbody>
<tr>
<td>✓</td>
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<tr>
<td>✓</td>
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</table>

1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>94.</td>
<td>Conduct OJT</td>
</tr>
<tr>
<td>95.</td>
<td>Conduct resident course classroom training</td>
</tr>
<tr>
<td>96.</td>
<td>Conduct training conferences or briefings</td>
</tr>
<tr>
<td>97.</td>
<td>Counsel trainees on training progress</td>
</tr>
<tr>
<td>98.</td>
<td>Demonstrate how to locate technical information</td>
</tr>
<tr>
<td>99.</td>
<td>Determine OJT training requirements</td>
</tr>
<tr>
<td>100.</td>
<td>Determine resident course training requirements</td>
</tr>
<tr>
<td>101.</td>
<td>Develop resident course or career development course (CDC) curriculum materials</td>
</tr>
<tr>
<td>102.</td>
<td>Develop training aids</td>
</tr>
<tr>
<td>103.</td>
<td>Direct or implement OJT programs</td>
</tr>
<tr>
<td>104.</td>
<td>Direct or implement training programs other than OJT</td>
</tr>
<tr>
<td>105.</td>
<td>Establish study reference files</td>
</tr>
<tr>
<td>106.</td>
<td>Evaluate instructor performance</td>
</tr>
<tr>
<td>107.</td>
<td>Evaluate OJT trainees</td>
</tr>
<tr>
<td>108.</td>
<td>Evaluate training methods or techniques</td>
</tr>
<tr>
<td>109.</td>
<td>Evaluate training progress of resident course students</td>
</tr>
<tr>
<td>110.</td>
<td>Maintain Maintenance Management Information and Control System (MMICS) workcenter listings</td>
</tr>
<tr>
<td>111.</td>
<td>Maintain training records, charts, or graphs</td>
</tr>
<tr>
<td>112.</td>
<td>Plan OJT</td>
</tr>
<tr>
<td>113.</td>
<td>Prepare lesson plans</td>
</tr>
<tr>
<td>114.</td>
<td>Procure training aids, space, or equipment</td>
</tr>
<tr>
<td>115.</td>
<td>Score tests</td>
</tr>
<tr>
<td>116.</td>
<td>Write test questions</td>
</tr>
<tr>
<td>117.</td>
<td>Write training reports</td>
</tr>
</tbody>
</table>
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

<table>
<thead>
<tr>
<th>CHECK</th>
<th>TIME SPENT Present Job</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓</td>
<td>Very small amount.</td>
</tr>
<tr>
<td>✓</td>
<td>Much below avg.</td>
</tr>
<tr>
<td>✓</td>
<td>Below avg.</td>
</tr>
<tr>
<td>✓</td>
<td>Slightly below avg.</td>
</tr>
<tr>
<td>✓</td>
<td>About avg.</td>
</tr>
<tr>
<td>✓</td>
<td>Slightly above avg.</td>
</tr>
<tr>
<td>✓</td>
<td>Above avg.</td>
</tr>
<tr>
<td>✓</td>
<td>Much above avg.</td>
</tr>
<tr>
<td>✓</td>
<td>Very large amount.</td>
</tr>
</tbody>
</table>

E. ANNOTATING FORMS AND RECORDS

118. Annotate Custodian Request/Receipt forms (AF Form 601b)
119. Annotate Danger forms (AF Form 1492)
120. Annotate DOD Single Line Item Release/Receipt Document forms (DD Form 1348-1)
121. Annotate Equipment Discrepancies forms (AF Form 2421)
122. Annotate Issue/Turn In Request forms (AF Form 2005)
123. Annotate Job/Status Document forms (AF Form 264)
124. Annotate Maintenance Data Collection Record forms (AFTO Form 349)
125. Annotate Maintenance Preplan forms (AF Form 2406)
126. Annotate Materiel Deficiency Exhibit forms (AFTO Form 114)
127. Annotate Non-NSN Requisition (Manual) forms (DD Form 1348-6)
128. Annotate PME Certification Label forms (AFTO Form 108)
129. Annotate Precision Measurement Equipment Record forms (AFTO Form 136)
130. Annotate Punch Card Transcript forms (AF Form 1530)
131. Annotate receipt of LRUs into or out of shop on forms such as Repair Cycle Control Log forms (AF Form 2520)
132. Annotate Reparable Item Processing Tag forms (AFTO Form 350)
133. Annotate Request for Limited/Special Calibration (PME) forms (AFTO Form 163)
134. Annotate Schedule of Technician Availability forms (AF Form 2446)
135. Annotate Serviceable Tag-Materiel forms (DD Form 1574)
136. Annotate Significant Historical Data forms (AFTO Form 95)
137. Annotate Supply Control Log forms (AF Form 2413)
138. Annotate System/Equipment Status Record forms (AFTO Forms 244 and 245)
139. Annotate Technical Order System Publication Improvement Report and Reply forms (AFTO Form 22)
140. Annotate Test/Modification Tag Materiel forms (DD Form 1576)
141. Annotate Training Request and Completion Notification forms (AF Form 2426)
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

AFS 326X5/A/B

#2 PENCIL ONLY—PLEASE

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

142. Annotate Unserviceable (Condemned) Tag Material forms (DD Form 1577)
143. Annotate Unserviceable (Reparable) Tag Material forms (DD Form 1577-2)

F. PERFORMING ADMINISTRATIVE AND SUPPLY FUNCTIONS

144. Develop inspection checklists
145. Issue test equipment from storage
146. Maintain administrative files
147. Maintain benchstock parts or equipment levels
148. Maintain daily document register or item surveillance lists (DO4)
149. Maintain equipment status reports
150. Maintain manpower authorization documents
151. Maintain master identification (ID) listings
152. Maintain Precision Measurement Equipment (PME) calibration schedules
153. Maintain Property Custodian Authorization/Custody Receipt Listings (CACRL)
154. Maintain standard Air Force publications, regulations, or manuals
155. Maintain status boards, graphs, or charts
156. Maintain technical order files
157. Maintain tool storage areas
158. Maintain vehicle control logs
159. Operate computer remote terminals
160. Order parts by telephone
161. Place test equipment in storage areas
162. Prepare Electronic Warfare Accountability/Reliability Reports (EWAR)
163. Prepare intermediate test-void reports
164. Prepare material deficiency reports

RATE

1. Very small amount.
2. Much below avg.
4. Slightly below avg.
5. About avg.
6. Slightly above avg.
7. Above avg.
8. Much above avg.
9. Very large amount.
1. Check tasks you perform now (✔).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (√) tasks on time spent in present job. If you checked it - Rate it.

<table>
<thead>
<tr>
<th>TASK DESCRIPTION</th>
<th>RATE</th>
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<tbody>
<tr>
<td>1. Prepare quality deficiency reports</td>
<td></td>
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<tr>
<td>2. Research manuals for part numbers</td>
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<tr>
<td>3. Research microfiche for part information</td>
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<tr>
<td>4. Research supply publications</td>
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<tr>
<td>5. Type records, reports, or correspondence</td>
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<tr>
<td>6. Verify due-in from maintenance (DIFM) document listings (R-26)</td>
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<td>7. Verify priority monitor reports (D-18)</td>
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<td>8. Verify R-43 reports</td>
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<tr>
<td>9. Verify supply due-out listings (M-30 or R-35)</td>
<td></td>
</tr>
</tbody>
</table>

G. PERFORMING GENERAL MAINTENANCE FUNCTIONS

174. Calibrate torque wrenches
175. Inspect and clean waveguides
176. Maintain interphone ground cords and headsets
177. Maintain mobility kits
178. Maintain nuclear, biological, and chemical warfare equipment
179. Maintain safety bulletin boards
180. Maintain test equipment storage areas
181. Maintain tool boxes or consolidated tool kits (CTK)
182. Operate ground powered aerospace ground equipment (AGE), such as MD-4 generators
183. Pack or unpack line replaceable units (LRUs) or shop replaceable units (SRUs) for shipment
184. Perform foreign object damage (FOD) prevention walks
185. Perform wash rack details
186. Prepare and pack avionics and support equipment for mobility operations
187. Prepare recommendations for equipment modifications

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.
1. Check tasks you perform now (✓).
2. If you don’t do it – Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it – Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

<table>
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<tr>
<th>TASK</th>
<th>CHECK</th>
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<tr>
<td>188. Set up avionics and support equipment at mobility operating areas</td>
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<tr>
<td>189. Set up avionics and support equipment for normal operation after mobility operations</td>
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<tr>
<td>H. PERFORMING GENERAL LRU, TEST STATION, AND EMERGENCY RADIO MAINTENANCE</td>
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<tr>
<td>190. Align emergency radios</td>
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<tr>
<td>191. Align F/FB-111 12A6659-2 tape reader units</td>
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<tr>
<td>192. Benchcheck emergency radios</td>
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<tr>
<td>194. Clean test station blower filters</td>
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<tr>
<td>195. Fabricate test station, test equipment, simulator, mockup, or LRU cables</td>
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<tr>
<td>196. Inspect equipment for current calibration dates</td>
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<tr>
<td>197. Install caps, plugs, or dust covers on test stations, test equipment, or LRUs</td>
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<td>198. Install test stations in work areas</td>
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<tr>
<td>199. Inventory test stations or rollaways</td>
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<tr>
<td>200. Isolate malfunctions in emergency radios to SRU</td>
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<td>201. Isolate malfunctions in emergency radios to bit and piece</td>
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<tr>
<td>202. Isolate malfunctions in F/FB-111 12A6659-2 tape reader units to bit and piece</td>
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<tr>
<td>203. Isolate malfunctions in F/FB-111 12A6659-2 tape reader units to SRU or chassis</td>
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<td>204. Perform confidence checks of test stations</td>
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<td>205. Perform corrosion control of test stations, test equipment, or LRUs</td>
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<td>206. Perform functional checks or test and inspection (T and I) of LRUs issued from supply</td>
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<td>207. Perform periodic inspections of test equipment</td>
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<td>208. Perform periodic inspections of test stations</td>
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<tr>
<td>209. Perform quality assurance (QA) or quality control (QC) inspections of test stations, test equipment, or LRUs</td>
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<tr>
<td>210. Perform time compliance technical order (TCTO) inspections or modifications of test stations, test equipment, or LRUs</td>
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RATE
1. Very small amount.  
2. Much below avg.  
4. Slightly below avg.  
5. About avg.  
6. Slightly above avg.  
7. Above avg.  
8. Much above avg.  
9. Very large amount.
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

**Note:** If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

211. Prepare defective test station equipment for shipment

212. Pressurize LRUs

213. Remove or install test replaceable units (TRUs)

214. Remove or replace emergency radio bits and pieces

215. Remove or replace emergency radio SRUs

216. Remove or replace F-15 chassis mounted LRU components, such as fuses, circuit breakers, or transformers

217. Remove or replace F-15 LRU SRUs except radar system SRUs

218. Remove or replace F-15 TRU SRUs

219. Remove or replace F/FB-111 flight recorder 30-track tape magazine hardware

220. Remove or replace F/FB-111 12A6659-2 tape reader unit SRUs or chassis

221. Remove or replace F/FB-111 12A6659-2 tape reader unit bits and pieces

222. Remove or replace test station cable assembly pins or hardware

223. Remove or replace test station light bulbs, fuses, or minor hardware

224. Transfer data from F/FB-111 flight recorder 30-track tape magazines to 7-track tapes

225. Visually inspect and clean LRUs

226. Visually inspect and clean test stations

**NOTE**

If you do not work with any of the F/FB-111 aircraft models, and work only with one of the F-15 aircraft models, then skip to Duty R beginning on page 29.

If you work with any of the F/FB-111 aircraft models, then proceed with the next duty, Duty I.
I. MAINTAINING F/FB-Ill SIMULATORS AND MOCKUPS

227. Install F/FB-Ill simulators or mockups in work areas
228. Inventory F/FB-Ill simulators or mockups
229. Perform confidence checks of F/FB-Ill simulators or mockups
230. Perform corrosion control of F/FB-Ill simulators or mockups
231. Perform periodic inspections of F/FB-Ill simulators or mockups
232. Perform TCTO modifications of F/FB-Ill simulators or mockups
233. Prepare defective F/FB-Ill simulator or mockup equipment for shipment
234. Remove or replace F/FB-Ill simulator or mockup cable assembly pins or hardware
235. Remove or replace F/FB-Ill simulator or mockup light bulbs, fuses, or minor hardware
236. Visually inspect and clean F/FB-Ill simulators or mockups

J. MAINTAINING F/FB-Ill 12A16850 TEST STATIONS, ARM-134 TEST SETS, AND ASSIGNED LRUs
237. Align F/FB-Ill ARC-109 UHF radio set control LRUs
238. Align F/FB-Ill ARC-109 UHF receiver transmitters
239. Align F/FB-Ill ILS localizer receivers
240. Align F/FB-Ill instrument landing system (ILS) glide slope marker beacon receivers
241. Align F/FB-Ill UHF antennas
242. Benchcheck F/FB-Ill ARC-109 UHF radio set control LRUs
243. Benchcheck F/FB-Ill ARC-109 UHF receiver transmitters
244. Benchcheck F/FB-Ill automatic direction finding (ADF) system antennas
245. Benchcheck F/FB-Ill ILS glide slope marker beacon receivers
246. Benchcheck F/FB-Ill ILS localizer receivers
247. Benchcheck F/FB-Ill UHF antennas
248. Calibrate F/FB-Ill 12A16850 test station meters
249. Isolate malfunctions in F/FB-Ill ADF system antennas
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

250. Isolate malfunctions in F/FB-11 ARC-109 UHF radio set control LRUs to bit and piece
251. Isolate malfunctions in F/FB-11 ARC-109 UHF receiver transmitters to SRU or chassis
252. Isolate malfunctions in F/FB-11 ARC-109 UHF receiver transmitters to bit and piece
253. Isolate malfunctions in F/FB-11 ARM-134 test sets
254. Isolate malfunctions in F/FB-11 ILS glide slope marker beacon receivers to bit and piece
255. Isolate malfunctions in F/FB-11 ILS glide slope marker beacon receivers to SRU or chassis
256. Isolate malfunctions in F/FB-11 ILS localizer receivers to bit and piece
257. Isolate malfunctions in F/FB-11 ILS localizer receivers to SRU or chassis
258. Isolate malfunctions in F/FB-11 12A16850 test stations to TRU
259. Isolate malfunctions in F/FB-11 12A16850 test stations to TRU components
260. Perform Self-tests of F/FB-11 ARM-134 test sets
261. Remove or replace F/FB-11 ADF system antenna components
262. Remove or replace F/FB-11 ARC-109 UHF radio set control LRU bits and pieces
263. Remove or replace F/FB-11 ARC-109 UHF receiver transmitter bits and pieces
264. Remove or replace F/FB-11 ARC-109 UHF receiver transmitter SRUs
265. Remove or replace F/FB-11 ILS glide slope marker beacon receiver bits and pieces
266. Remove or replace F/FB-11 ILS glide slope marker beacon receiver SRUs
267. Remove or replace F/FB-11 ILS localizer receiver bits and pieces
268. Remove or replace F/FB-11 ILS localizer receiver SRUs

K. MAINTAINING F/FB-11 ARC-164 TEST GROUPS AND ASSIGNED LRUs
269. Align F/FB-11 ARC-164 UHF receiver transmitters
270. Benchcheck F/FB-11 ARC-164 UHF frequency indicators
271. Benchcheck F/FB-11 ARC-164 UHF radio set controls
272. Benchcheck F/FB-11 ARC-164 UHF receiver transmitters
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

<table>
<thead>
<tr>
<th>TASK DESCRIPTION</th>
<th>RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isolate malfunctions in F/FB-111 ARC-164 radio set controls to SRU or chassis</td>
<td>1. Very small amount.</td>
</tr>
<tr>
<td>Isolate malfunctions in F/FB-111 ARC-164 test sets</td>
<td>2. Much below avg.</td>
</tr>
<tr>
<td>Isolate malfunctions in F/FB-111 ARC-164 UHF receiver transmitters to SRU or chassis</td>
<td>3. Below avg.</td>
</tr>
<tr>
<td>Isolate malfunctions in F/FB-111 ARC-164 UHF receiver transmitters to bit and piece</td>
<td>4. Slightly below avg.</td>
</tr>
<tr>
<td>Isolate malfunctions in F/FB-111 ARC-164 UHF radio set controls to bit and piece</td>
<td>5. About avg.</td>
</tr>
<tr>
<td>Remove or replace F/FB-111 ARC-164 test set bits and pieces</td>
<td>7. Above avg.</td>
</tr>
<tr>
<td>Remove or replace F/FB-111 ARC-164 UHF radio set control SRUs</td>
<td>8. Much above avg.</td>
</tr>
<tr>
<td>Remove or replace F/FB-111 ARC-164 UHF radio set control bits and pieces</td>
<td>9. Very large amount.</td>
</tr>
<tr>
<td>Remove or replace F/FB-111 ARC-164 UHF receiver transmitter SRUs</td>
<td></td>
</tr>
<tr>
<td>Remove or replace F/FB-111 ARC-164 UHF receiver transmitter bits and pieces</td>
<td></td>
</tr>
<tr>
<td>MAINTAINING F/FB-111 12A16849 OR 12A16879 TEST STATIONS AND ASSIGNED LRUS</td>
<td></td>
</tr>
<tr>
<td>Align F/FB-111 APX-78 radar beacon transponder receiver transmitters</td>
<td></td>
</tr>
<tr>
<td>Align F/FB-111 ARC-112 HF amplifier power supplies</td>
<td></td>
</tr>
<tr>
<td>Align F/FB-111 ARC-112 HF mounts</td>
<td></td>
</tr>
<tr>
<td>Align F/FB-111 ARC-112 HF radio set controls</td>
<td></td>
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<tr>
<td>Align F/FB-111 ARC-112 HF receiver transmitters</td>
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<td>Align F/FB-111 ARC-123 HF amplifier power supplies</td>
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<td>Align F/FB-111 ARC-123 HF mounts</td>
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<tr>
<td>Align F/FB-111 ARC-123 HF radio set controls</td>
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<tr>
<td>Align F/FB-111 ARC-123 HF receiver transmitters</td>
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<td>Align F/FB-111 HF antenna coupler controls</td>
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<tr>
<td>Align F/FB-111 HF antenna couplers</td>
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<tr>
<td>Align F/FB-111 HF variable dielectric vacuum capacitors</td>
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1. Check tasks you perform now (✓).
2. If you don’t do it – Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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<td>NOW</td>
<td>✓</td>
</tr>
<tr>
<td>Rate</td>
<td>✓</td>
</tr>
</tbody>
</table>

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

296. Align F/FB-111 12A16849 or 12A16879 test station artificial antennas
297. Align F/FB-111 12A16849 or 12A16879 test station exciters
298. Align F/FB-111 12A16849 or 12A16879 test station RF amplifiers
299. Benchcheck F/FB-111 APX-78 radar beacon transponder receiver transmitters
300. Benchcheck F/FB-111 APX-78 radar beacon transponder radio set controls
301. Benchcheck F/FB-111 ARC-112 HF amplifier power supplies
302. Benchcheck F/FB-111 ARC-112 HF mounts
303. Benchcheck F/FB-111 ARC-112 HF radio set controls
304. Benchcheck F/FB-111 ARC-112 HF receiver transmitters
305. Benchcheck F/FB-111 ARC-123 HF amplifier power supplies
306. Benchcheck F/FB-111 ARC-123 HF mounts
307. Benchcheck F/FB-111 ARC-123 HF radio set controls
308. Benchcheck F/FB-111 ARC-123 HF receiver transmitters
309. Benchcheck F/FB-111 HF antenna coupler control mounts
310. Benchcheck F/FB-111 HF antenna coupler controls
311. Benchcheck F/FB-111 HF antenna couplers
312. Benchcheck F/FB-111 HF variable dielectric vacuum capacitors
313. Calibrate F/FB-111 12A16849 or 12A16879 test station meters or indicators
314. Isolate malfunctions in F/FB-111 APX-78 radar beacon transponder receiver transmitters to SRU or chassis
315. Isolate malfunctions in F/FB-111 APX-78 radar beacon transponder radio set controls to SRU or chassis
316. Isolate malfunctions in F/FB-111 APX-78 radar beacon transponder radio set controls to bit and piece
317. Isolate malfunctions in F/FB-111 ARC-112 HF amplifier power supplies to SRU or chassis
318. Isolate malfunctions in F/FB-111 ARC-112 HF amplifier power supplies to bit and piece
319. Isolate malfunctions in F/FB-111 ARC-112 HF mounts to SRU or chassis
1. Check tasks you perform now (√).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (√) tasks on time spent in present job. If you checked it - Rate it.

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<td>2. Much below avg.</td>
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<td>4. Slightly below avg.</td>
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<td>6. Slightly above avg.</td>
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<td>7. Above avg.</td>
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<tr>
<td></td>
<td>8. Much above avg.</td>
</tr>
<tr>
<td></td>
<td>9. Very large amount.</td>
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</tbody>
</table>

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

320. Isolate malfunctions in F/FB-111 ARC-112 HF mounts to bit and piece
321. Isolate malfunctions in F/FB-111 ARC-112 HF radio set controls to SRU or chassis
322. Isolate malfunctions in F/FB-111 ARC-112 HF radio set controls to bit and piece
323. Isolate malfunctions in F/FB-111 ARC-112 HF receiver transmitters to SRU or chassis
324. Isolate malfunctions in F/FB-111 ARC-112 HF receiver transmitters to bit and piece
325. Isolate malfunctions in F/FB-111 ARC-123 HF amplifier power supplies to SRU or chassis
326. Isolate malfunctions in F/FB-111 ARC-123 HF amplifier power supplies to bit and piece
327. Isolate malfunctions in F/FB-111 ARC-123 HF mounts to SRU or chassis
328. Isolate malfunctions in F/FB-111 ARC-123 HF mounts to bit and piece
329. Isolate malfunctions in F/FB-111 ARC-123 HF radio set controls to SRU or chassis
330. Isolate malfunctions in F/FB-111 ARC-123 HF radio set controls to bit and piece
331. Isolate malfunctions in F/FB-111 ARC-123 HF receiver transmitters to SRU or chassis
332. Isolate malfunctions in F/FB-111 ARC-123 HF receiver transmitters to bit and piece
333. Isolate malfunctions in F/FB-111 HF antenna coupler controls to SRU or chassis
334. Isolate malfunctions in F/FB-111 HF antenna coupler control mounts to SRU or chassis
335. Isolate malfunctions in F/FB-111 HF antenna coupler controls to bit and piece
336. Isolate malfunctions in F/FB-111 HF antenna coupler control mounts to bit and piece
337. Isolate malfunctions in F/FB-111 HF antenna couplers to SRU or chassis
338. Isolate malfunctions in F/FB-111 HF antenna couplers to bit and piece
339. Isolate malfunctions in F/FB-111 HF variable dielectric vacuum capacitors to SRU or chassis
340. Isolate malfunctions in F/FB-111 HF variable dielectric vacuum capacitors to bit and piece
341. Isolate malfunctions in F/FB-111 12A16849 or 12A16789 test station exciters to SRU or chassis
342. Isolate malfunctions in F/FB-111 12A16849 or 12A16879 test station RF amplifiers to SRU or chassis
343. Isolate malfunctions in F/FB-111 12A16849 or 12A16879 test station artificial antennas to SRU or chassis
1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent
   in present job. If you checked it - Rate it.

Note: If any task you perform under this
duty is not listed, please specify
on blank pages at end of booklet.

344. Isolate malfunctions in F/FB-111 12A16849 or 12A16879
test station exciters to bit and piece
345. Isolate malfunctions in F/FB-111 12A16849 or 12A16879
test station RF amplifiers to bit and piece
346. Isolate malfunctions in F/FB-111 12A16849 or 12A16879
test station artificial antennas to bit and piece
347. Isolate malfunctions in F/FB-111 12A16849 or 12A16879
test station LRU adapters
348. Remove or replace F/FB-111 APX-78 radar beacon
transponder system receiver transmitter SRUs
349. Prove or replace F/FB-111 APX-78 radio set control bits
   and pieces
350. Remove or replace F/FB-111 ARC-112 HF amplifier power
    supply SRUs
351. Remove or replace F/FB-111 ARC-112 HF amplifier power
    supply bits and pieces
352. Remove or replace F/FB-111 ARC-112 HF mount bits and
    pieces
353. Remove or replace F/FB-111 ARC-112 HF mount SRUs
354. Remove or replace F/FB-111 ARC-112 HF radio set control
    SRUs
355. Remove or replace F/FB-111 ARC-112 HF radio set control
    bits and pieces
356. Remove or replace F/FB-111 ARC-112 HF receiver
    transmitter bits and pieces
357. Remove or replace F/FB-111 ARC-112 HF receiver
    transmitter SRUs
358. Remove or replace F/FB-111 ARC-123 HF amplifier power
    supply SRUs
359. Remove or replace F/FB-111 ARC-123 HF amplifier power
    supply bits and pieces
360. Remove or replace F/FB-111 ARC-123 HF mount bits and
    pieces
361. Remove or replace F/FB-111 ARC-123 HF mount SRUs
362. Remove or replace F/FB-111 ARC-123 HF radio set control
    SRUs
363. Remove or replace F/FB-111 ARC-123 HF radio set control
    bits and pieces
364. Remove or replace F/FB-111 ARC-123 HF receiver
    transmitter bits and pieces
365. Remove or replace F/FB-111 ARC-123 HF receiver
    transmitter SRUs
366. Remove or replace F/FB-111 ARC-123 HF receiver
    transmitter bits and pieces
367. Remove or replace F/FB-111 HF antenna coupler bits and
    pieces
1. Check tasks you perform now ( ).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked ( ) tasks on time spent in present job. If you checked it - Rate it.

**AFS 326X5/A/B**

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

1. Remove or replace F/FB-111 HF antenna coupler control bits and pieces
2. Remove or replace F/FB-111 HF antenna coupler control SRUs
3. Remove or replace F/FB-111 HF antenna coupler control mount bits and pieces
4. Remove or replace F/FB-111 HF antenna coupler SRUs
5. Remove or replace F/FB-111 HF variable dielectric vacuum capacitor bits and pieces
6. Remove or replace F/FB-111 12A16849 or 12A16879 test station exciter SRUs
7. Remove or replace F/FB-111 12A16849 or 12A16879 test station exciter bits and pieces
8. Remove or replace F/FB-111 12A16849 or 12A16879 test station RF amplifier SRUs
9. Remove or replace F/FB-111 12A16849 or 12A16879 test station RF amplifier bits and pieces
10. Remove or replace F/FB-111 12A16849 or 12A16879 test station artificial antenna SRUs
11. Remove or replace F/FB-111 12A16849 or 12A16879 test station artificial antenna bits and pieces
12. Remove or replace F/FB-111 12A16849 or 12A16879 test station TRU bits and pieces
13. M. MAINTAINING F/FB-111 12A1803A1 TEST STATIONS AND ASSIGNED LRUs
14. Align F/FB-111 central air data computers
15. Align F/FB-111 engine pressure ratio transmitters
16. Align F/FB-111 engine pressure sensors
17. Align F/FB-111 maximum safe mach assemblies
18. Align F/FB-111 standby altimeters
19. Align F/FB-111 subsystem tie-in test sets
20. Align F/FB-111 terrain following radar (TFR) test sets
21. Align F/FB-111 12A1803A1 test station angle position indicators
22. Align F/FB-111 12A1803A1 test station signal simulate and measure panels
23. Align F/FB-111 12A1803A1 test station tape block readers
24. Benchcheck F/FB-111 central air data computers

<table>
<thead>
<tr>
<th>CHECK</th>
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<td>8. Much above avg.</td>
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<td>9. Very large amount.</td>
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1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

391. Benchcheck F/FB-111 engine pressure ratio transmitters
392. Benchcheck F/FB-111 engine pressure sensors
393. Benchcheck F/FB-111 maximum safe mach assemblies
394. Benchcheck F/FB-111 standby altimeters
395. Benchcheck F/FB-111 subsystem tie-in test sets
396. Benchcheck F/FB-111 TFR test sets
397. Calibrate F/FB-111 12A1803A1 test station meters or gauges
398. Isolate malfunctions in F/FB-111 central air data computers to bit and piece
399. Isolate malfunctions in F/FB-111 central air data computers to SRU or chassis
400. Isolate malfunctions in F/FB-111 engine pressure ratio transmitters to SRU or chassis
401. Isolate malfunctions in F/FB-111 engine pressure ratio transmitters to bit and piece
402. Isolate malfunctions in F/FB-111 engine pressure sensors to SRU or chassis
403. Isolate malfunctions in F/FB-111 engine pressure sensors to bit and piece
404. Isolate malfunctions in F/FB-111 maximum safe mach assemblies to SRU or chassis
405. Isolate malfunctions in F/FB-111 maximum safe mach assemblies to bit and piece
406. Isolate malfunctions in F/FB-111 standby altimeters
407. Isolate malfunctions in F/FB-111 subsystem tie-in test sets to SRU or chassis
408. Isolate malfunctions in F/FB-111 subsystem tie-in test sets to bit and piece
409. Isolate malfunctions in F/FB-111 TFR test sets to bit and piece
410. Isolate malfunctions in F/FB-111 TFR test sets to SRU or chassis
411. Isolate malfunctions in F/FB-111 12A1803A1 test station digital comparators to SRU or chassis
412. Isolate malfunctions in F/FB-111 12A1803A1 test station tape block readers to SRU or chassis
413. Isolate malfunctions in F/FB-111 12A1803A1 test station signal simulate and measure panels to SRU or chassis
414. Isolate malfunctions in F/FB-111 12A1803A1 test station digital comparators to bit and piece
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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#2 PENCIL ONLY—PLEASE

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

1. Very small amount.
2. Much below avg.
4. Slightly below avg.
5. About avg.
6. Slightly above avg.
7. Above avg.
8. Much above avg.
9. Very large amount.

415. Isolate malfunctions in F/FB-111 12A1803A1 test station tape block readers to bit and piece
416. Isolate malfunctions in F/FB-111 12A1803A1 test station signal simulate and measure panels to bit and piece
417. Isolate malfunctions in F/FB-111 12A1803A1 test station angle position indicators to SRU or chassis
418. Isolate malfunctions in F/FB-111 12A1803A1 test station angle position indicators to bit and piece
419. Isolate malfunctions in F/FB-111 12A1803A1 test station automatic control panels to bit and piece
420. Isolate malfunctions in F/FB-111 12A1803A1 test station dual power supplies to bit and piece
421. Isolate malfunctions in F/FB-111 12A1803A1 test station manual control panels to bit and piece
422. Remove or replace F/FB-111 central air data computer SRUs
423. Remove or replace F/FB-111 central air data computer bits and pieces
424. Remove or replace F/FB-111 engine pressure ratio transmitter bits and pieces
425. Remove or replace F/FB-111 engine pressure sensor bits and pieces
426. Remove or replace F/FB-111 maximum safe mach assembly SRUs
427. Remove or replace F/FB-111 maximum safe mach assembly bits and pieces
428. Remove or replace F/FB-111 standby altimeter LRU bits and pieces
429. Remove or replace F/FB-111 subsystem tie-in test set SRUs
430. Remove or replace F/FB-111 subsystem tie-in test set bits and pieces
431. Remove or replace F/FB-111 TFR test set bits and pieces
432. Remove or replace F/FB-111 TFR test set SRUs
433. Remove or replace F/FB-111 12A1803A1 test station angle position indicator bits and pieces
434. Remove or replace F/FB-111 12A1803A1 test station angle position indicator SRUs
435. Remove or replace F/FB-111 12A1803A1 test station automatic control panel bits and pieces
436. Remove or replace F/FB-111 12A1803A1 test station compressed gas bottles
437. Remove or replace F/FB-111 12A1803A1 test station digital comparator SRUs
438. Remove or replace F/FB-111 12A1803A1 test station digital comparator bits and pieces
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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<tr>
<td>✓</td>
<td>✓</td>
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</tbody>
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439. Remove or replace F/FB-111 12A1803A1 test station dual power supply bits and pieces
440. Remove or replace F/FB-111 12A1803A1 test station manual control panel bits and pieces
441. Remove or replace F/FB-111 12A1803A1 test station signal simulate and measure panel SRUs
442. Remove or replace F/FB-111 12A1803A1 test station signal simulate and measure panel bits and pieces
443. Remove or replace F/FB-111 12A1803A1 test station tape block reader SRUs
444. Remove or replace F/FB-111 12A1803A1 test station tape block reader bits and pieces
445. Safety wire F/FB-111 central air data computer SRUs

N. MAINTAINING F/FB-111 IDENTIFICATION, FRIEND OR FOE (IFF) SYSTEM LRUs
446. Align F/FB-111 APX-76 Air-to-Air Interrogator (AAI) receiver transmitters
447. Align F/FB-111 APX-76 AAI switch amplifiers
448. Align F/FB-111 APX-76 AAI synchronizers
449. Align F/FB-111 APX-64 IFF system receiver transmitters
450. Align F/FB-111 TS-1843A/B test sets
451. Benchcheck F/FB-111 APX-64 IFF system control boxes
452. Benchcheck F/FB-111 APX-64 IFF system receiver transmitters
453. Benchcheck F/FB-111 APX-74 AAI receiver transmitters
454. Benchcheck F/FB-111 APX-76 AAI radio set controls
455. Benchcheck F/FB-111 APX-76 AAI switch amplifiers
456. Benchcheck F/FB-111 APX-76 AAI synchronizers
457. Benchcheck F/FB-111 APX-76 IFF radio set controls
458. Benchcheck F/FB-111 mode IV computers
459. Benchcheck F/FB-111 TS-1843A/B test sets
460. Isolate malfunctions in F/FB-111 APX-64 IFF radio set controls to bit and piece
461. Isolate malfunctions in F/FB-111 APX-64 IFF system receiver transmitters to SRU or chassis
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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<td>IF</td>
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<td>NOW</td>
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<td>KEEP</td>
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</tr>
<tr>
<td>✓</td>
<td>8. Much above avg.</td>
</tr>
<tr>
<td>✓</td>
<td>9. Very large amount.</td>
</tr>
</tbody>
</table>

462. Isolate malfunctions in F/FB-111 APX-64 IFF system receiver transmitters to bit and piece
463. Isolate malfunctions in F/FB-111 APX-76 AAI radio set controls to SRU or chassis
464. Isolate malfunctions in F/FB-111 APX-76 AAI radio set controls to bit and piece
465. Isolate malfunctions in F/FB-111 APX-76 AAI receiver transmitters to bit and piece
466. Isolate malfunctions in F/FB-111 APX-76 AAI receiver transmitters to SRU or chassis
467. Isolate malfunctions in F/FB-111 APX-76 AAI switch amplifiers to SRU or chassis
468. Isolate malfunctions in F/FB-111 APX-76 AAI switch amplifiers to bit and piece
469. Isolate malfunctions in F/FB-111 APX-76 AAI synchronizers to SRU or chassis
470. Isolate malfunctions in F/FB-111 APX-76 AAI synchronizers to bit and piece
471. Isolate malfunctions in F/FB-111 mode IV computers to SRU or chassis
472. Isolate malfunctions in F/FB-111 mode IV computers to bit and piece
473. Isolate malfunctions in F/FB-111 mode IV interrogator test sets to SRU or chassis
474. Isolate malfunctions in F/FB-111 mode IV interrogator test sets to bit and piece
475. Isolate malfunctions in F/FB-111 TS-1843A/B test sets to SRU or chassis
476. Isolate malfunctions in F/FB-111 TS-1843A/B test sets to bit and piece
477. Isolate malfunctions in F/FB-111 UPM-239/A test sets to bit and piece
478. Isolate malfunctions in F/FB-111 UPM-239/A test sets to SRU or chassis
479. Isolate malfunctions in F/FB-111 UPM-245 test sets to SRU or chassis
480. Isolate malfunctions in F/FB-111 UPM-245 test sets to bit and piece
481. Isolate malfunctions in F/FB-111 UPM-268 test sets to SRU or chassis
482. Isolate malfunctions in F/FB-111 UPM-268 test sets to bit and piece
483. Remove or replace F/FB-111 APX-64 IFF radio set control bits and pieces
484. Remove or replace F/FB-111 APX-64 IFF system receiver transmitter bits and pieces
485. Remove or replace F/FB-111 APX-64 IFF system receiver transmitter SRUs
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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<td>NOW</td>
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Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

486. Remove or replace F/FB-Ill APX-76 AAI radio set control bits and pieces
487. Remove or replace F/FB-Ill APX-76 AAI receiver transmitter bits and pieces
488. Remove or replace F/FB-Ill APX-76 AAI receiver transmitter SRUs
489. Remove or replace F/FB-Ill APX-76 AAI switch amplifier bits and pieces
490. Remove or replace F/FB-Ill APX-76 AAI switch amplifier SRUs
491. Remove or replace F/FB-Ill APX-76 AAI synchronizer bits and pieces
492. Remove or replace F/FB-Ill APX-76 AAI synchronizer SRUs
493. Remove or replace F/FB-Ill mode IV computer bits and pieces
494. Remove or replace F/FB-Ill mode IV computer SRUs
495. Remove or replace F/FB-Ill mode IV interrogator test set bits and pieces
496. Remove or replace F/FB-Ill TS-1843A/B test set bits and pieces
497. Remove or replace F/FB-Ill TS-1843A/B test set SRUs
498. Remove or replace F/FB-Ill UPM-239/A test set bits and pieces
499. Remove or replace F/FB-Ill UPM-245 test set bits and pieces
500. Remove or replace F/FB-Ill UPM-268 test set bits and pieces

O. MAINTAINING F/FB-Ill TACTICAL AIR NAVIGATION (TACAN) SYSTEM LRUs

501. Align F/FB-Ill ARN-118 TACAN receiver transmitter adapters
502. Align F/FB-Ill ARN-84 TACAN serial to parallel converters
503. Align F/FB-Ill ARN-84 TACAN system receiver transmitters
504. Benchcheck F/FB-Ill ARN-118 TACAN electrical equipment mounting bases
505. Benchcheck F/FB-Ill ARN-118 TACAN horizontal situation indicators
506. Benchcheck F/FB-Ill ARN-118 TACAN receiver transmitters
507. Benchcheck F/FB-Ill ARN-118 TACAN receiver transmitter controls
508. Benchcheck F/FB-Ill ARN-118 TACAN transmitter adapters
1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

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<td>K</td>
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</tr>
<tr>
<td></td>
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509. Benchcheck F/FB-111 ARN-84 TACAN electrical equipment mounting bases
510. Benchcheck F/FB-111 ARN-84 TACAN radio set controls
511. Benchcheck F/FB-111 ARN-84 TACAN serial to parallel converters
512. Benchcheck F/FB-111 ARN-84 TACAN system receiver transmitters
513. Isolate malfunctions in F/FB-111 ARN-84 electrical equipment mounting bases to SRU or chassis
514. Isolate malfunctions in F/FB-111 ARN-84 TACAN electrical equipment mounting bases to bit and piece
515. Isolate malfunctions in F/FB-111 ARN-84 TACAN radio set controls to SRU or chassis
516. Isolate malfunctions in F/FB-111 ARN-84 TACAN radio set controls to bit and piece
517. Isolate malfunctions in F/FB-111 ARN-84 TACAN serial to parallel converters to SRU or chassis
518. Isolate malfunctions in F/FB-111 ARN-84 TACAN serial to parallel converters to bit and piece
519. Isolate malfunctions in F/FB-111 ARN-84 TACAN system receiver transmitters to SRU or chassis
520. Isolate malfunctions in F/FB-111 ARN-84 TACAN system receiver transmitters to bit and piece
521. Remove or replace F/FB-111 ARN-84 TACAN electrical equipment mounting base bits and pieces
522. Remove or replace F/FB-111 ARN-84 TACAN radio set control bits and pieces
523. Remove or replace F/FB-111 ARN-84 TACAN serial to parallel converter SRUs
524. Remove or replace F/FB-111 ARN-84 TACAN serial to parallel converter bits and pieces
525. Remove or replace F/FB-111 ARN-84 TACAN system receiver transmitter bits and pieces
526. Remove or replace F/FB-111 ARN-84 TACAN system receiver transmitter SRUs
527. Align F/FB-111 anticollision lights
528. Align F/FB-111 dual indicating oil quantity indicators
529. Align F/FB-111 fuel quantity intermediate devices
530. Align F/FB-111 fuselage fuel indicators
531. Align F/FB-111 high lift position mechanisms
1. Check tasks you perform now (√).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (√) tasks on time spent in present job. If you checked it - Rate it.

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Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

532. Align F/FB-111 navigation light flashers
533. Align F/FB-111 oil pressure indicators
534. Align F/FB-111 position mechanism assemblies
535. Align F/FB-111 select and total fuel indicators
536. Benchcheck F/FB-111 AC power contact assemblies
537. Benchcheck F/FB-111 aircraft clocks
538. Benchcheck F/FB-111 anticollision lights
539. Benchcheck F/FB-111 translating actuators
540. Benchcheck F/FB-111 dual indicating oil quantity detectors
541. Benchcheck F/FB-111 engine fuel control mach unit trim sets
542. Benchcheck F/FB-111 fuel quantity intermediate devices
543. Benchcheck F/FB-111 fuel tank compensators
544. Benchcheck F/FB-111 fuselage fuel indicators
545. Benchcheck F/FB-111 high lift position mechanisms
546. Benchcheck F/FB-111 ice detectors
547. Benchcheck F/FB-111 liquid oxygen quantity indicators
548. Benchcheck F/FB-111 navigation light flashers
549. Benchcheck F/FB-111 oil pressure indicators
550. Benchcheck F/FB-111 position mechanism assemblies
551. Benchcheck F/FB-111 power converters
552. Benchcheck F/FB-111 power transfer contactors
553. Benchcheck F/FB-111 select and total fuel indicators
554. Calibrate F/FB-111 electrical test station meters
555. Isolate malfunctions in F/FB-111 AC power contact assemblies
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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<td>6.</td>
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</tr>
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<td>7.</td>
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<td>8.</td>
<td>Much above avg.</td>
</tr>
<tr>
<td>9.</td>
<td>Very large amount.</td>
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556. Isolate malfunctions in F/FB-111 aircraft clocks
557. Isolate malfunctions in F/FB-111 anticollision lights
558. Isolate malfunctions in F/FB-111 dual indicating oil quantity indicators
559. Isolate malfunctions in F/FB-111 fuel quantity intermediate devices
560. Isolate malfunctions in F/FB-111 fuselage fuel indicators
561. Isolate malfunctions in F/FB-111 high lift position mechanisms
562. Isolate malfunctions in F/FB-111 navigation light flashers
563. Isolate malfunctions in F/FB-111 oil pressure indicators
564. Isolate malfunctions in F/FB-111 position mechanism assemblies
565. Isolate malfunctions in F/FB-111 select and total fuel indicators
566. Remove or replace F/FB-111 AC power contact assembly bits and pieces
567. Remove or replace F/FB-111 aircraft clock bits and pieces
568. Remove or replace F/FB-111 anticollision light bits and pieces
569. Remove or replace F/FB-111 dual indicating oil quantity indicator bits and pieces
570. Remove or replace F/FB-111 dual indicating oil quantity detector bits and pieces
571. Remove or replace F/FB-111 fuel quantity intermediate device bits and pieces
572. Remove or replace F/FB-111 fuselage fuel indicator bits and pieces
573. Remove or replace F/FB-111 high lift position mechanism bits and pieces
574. Remove or replace F/FB-111 navigation light flasher bits and pieces
575. Remove or replace F/FB-111 oil pressure indicator bits and pieces
576. Remove or replace F/FB-111 position mechanism assembly bits and pieces
577. Remove or replace F/FB-111 power converter bits and pieces
578. Remove or replace F/FB-111 power transfer contactor bits and pieces
579. Remove or replace F/FB-111 select and total fuel indicator bits and pieces
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

### Q. MAINTAINING FB-111 SATELLITE COMMUNICATIONS (SATCOM) LRUs

580. Align FB-111 ARC-171 receiver transmitters
581. Align FB-111 SATCOM combined control logic units
582. Align FB-111 SATCOM controls
583. Align FB-111 SATCOM input/output logic power supplies
584. Align FB-111 SATCOM radio frequency amplifiers
585. Align FB-111 SATCOM synchronizer power supplies
586. Align FB-111 SATCOM telegraph modulator and demodulators (MODEMs)
587. Align FB-111 SATCOM teleprinters
588. Align FB-111 SATCOM test stations
589. Benchcheck FB-111 ARC-171 radio set controls
590. Benchcheck FB-111 ARC-171 receiver transmitters
591. Benchcheck FB-111 SATCOM combined control logic units
592. Benchcheck FB-111 SATCOM controls
593. Benchcheck FB-111 SATCOM input/output control logic power supplies
594. Benchcheck FB-111 SATCOM radio frequency amplifiers
595. Benchcheck FB-111 SATCOM satellite antennas
596. Benchcheck FB-111 SATCOM synchronizer power supplies
597. Benchcheck FB-111 SATCOM telegraph MODEMs
598. Benchcheck FB-111 SATCOM teleprinters
599. Benchcheck FB-111 SATCOM teletypewriter set controls
600. Isolate malfunctions in FB-111 ARC-171 radio set controls to SRU or chassis
601. Isolate malfunctions in FB-111 ARC-171 radio set controls to bit and piece
602. Isolate malfunctions in FB-111 ARC-171 receiver transmitters to SRU or chassis
603. Isolate malfunctions in FB-111 ARC-171 receiver transmitters to bit and piece
1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

**AFS 326X5/A/B**

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

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### Tasks

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<td>604. Isolate malfunctions in FB-111 SATCOM combined control logic units to SRU or chassis</td>
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<td>605. Isolate malfunctions in FB-111 SATCOM combined control logic units to bit and piece</td>
<td></td>
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<tr>
<td>606. Isolate malfunctions in FB-111 SATCOM controls to SRU or chassis</td>
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<tr>
<td>607. Isolate malfunctions in FB-111 SATCOM controls to bit and piece</td>
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</tr>
<tr>
<td>608. Isolate malfunctions in FB-111 SATCOM input/output control logic power supplies to SRU or chassis</td>
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<td>609. Isolate malfunctions in FB-111 SATCOM input/output control logic power supplies to bit and piece</td>
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<td>610. Isolate malfunctions in FB-111 SATCOM radio frequency amplifiers to SRU or chassis</td>
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<td>611. Isolate malfunctions in FB-111 SATCOM radio frequency amplifiers to bit and piece</td>
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<td>612. Isolate malfunctions in FB-111 SATCOM satellite antennas to SRU or chassis</td>
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<td>613. Isolate malfunctions in FB-111 SATCOM satellite antennas to bit and piece</td>
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<tr>
<td>614. Isolate malfunctions in FB-111 SATCOM synchronizer power supplies to SRU or chassis</td>
<td></td>
</tr>
<tr>
<td>615. Isolate malfunctions in FB-111 SATCOM synchronizer power supplies to bit and piece</td>
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<tr>
<td>616. Isolate malfunctions in FB-111 SATCOM telegraph MODEMs to SRU or chassis</td>
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<td>617. Isolate malfunctions in FB-111 SATCOM telegraph MODEMs to bit and piece</td>
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<td>618. Isolate malfunctions in FB-111 SATCOM teleprinters to SRU or chassis</td>
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<td>619. Isolate malfunctions in FB-111 SATCOM teleprinters to bit and piece</td>
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<tr>
<td>620. Isolate malfunctions in FB-111 SATCOM teletypewriter set controls to bit and piece</td>
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<td>621. Isolate malfunctions in FB-111 SATCOM teletypewriter set controls to SRU or chassis</td>
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<tr>
<td>622. Isolate malfunctions in FB-111 SATCOM test stations to TRU or chassis</td>
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<td>623. Isolate malfunctions in FB-111 SATCOM test stations to bit and piece</td>
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<td>624. Remove or replace FB-111 ARC-171 radio set control bits and pieces</td>
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<td>625. Remove or replace FB-111 ARC-171 receiver transmitter SRUs</td>
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<td>626. Remove or replace FB-111 ARC-171 receiver transmitter bits and pieces</td>
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<tr>
<td>627. Remove or replace FB-111 SATCOM combined control logic unit SRUs</td>
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1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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AFS 326X5/A/B

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

628. Remove or replace FB-111 SATCOM combined control logic unit bits and pieces
629. Remove or replace FB-111 SATCOM control bits and pieces
630. Remove or replace FB-111 SATCOM control SRUs
631. Remove or replace FB-111 SATCOM input/output control logic power supply SRUs
632. Remove or replace FB-111 SATCOM input/output control logic power supply bits and pieces
633. Remove or replace FB-111 SATCOM radio frequency amplifier SRUs
634. Remove or replace FB-111 SATCOM radio frequency amplifier bits and pieces
635. Remove or replace FB-111 SATCOM satellite antenna bits and pieces
636. Remove or replace FB-111 SATCOM synchronizer power supply SRUs
637. Remove or replace FB-111 SATCOM synchronizer power supply bits and pieces
638. Remove or replace FB-111 SATCOM telegraph MODEM bits and pieces
639. Remove or replace FB-111 SATCOM telegraph MODEM SRUs
640. Remove or replace FB-111 SATCOM teletypewriter control bits and pieces
641. Remove or replace FB-111 SATCOM teletypewriter set control bits and pieces
642. Remove or replace FB-111 SATCOM test station bits and pieces
643. Remove or replace FB-111 SATCOM test station TRUs

Note

If you do not work with any of the F-15 aircraft models, return to page xviii and follow procedure B.
1. Check tasks you perform now (\(\checkmark\)).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (\(\checkmark\)) tasks on time spent in present job. If you checked it - Rate it.

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### R. MAINTAINING F-15 AN/GSM-228 ANTENNA A AND B TEST STATIONS AND ASSIGNED LRUs

644. Align F-15 radar system antennas
645. Align F-15 radar system transmitters
646. Assemble or disassemble F-15 radar system antennas
647. Benchcheck F-15 radar system antennas
648. Benchcheck F-15 radar system low voltage power supplies
649. Benchcheck F-15 radar system transmitters
650. Calibrate F-15 AN/GSM-228 test stations
651. Isolate malfunctions in F-15 radar system antennas
652. Isolate malfunctions in F-15 radar system low voltage power supplies
653. Isolate malfunctions in F-15 radar system transmitters
654. Service F-15 AN/GSM-228 test station coolant and conditioning units with refrigerant
655. Service F-15 AN/GSM-228 test station cooling and conditioning units with coolant oil
656. Service F-15 AN/GSM-228 test station flush and fill units
657. Service F-15 AN/GSM-228 test station hydraulic power supplies

### S. MAINTAINING F-15 AN/GSM-230 TEST STATIONS AND ASSIGNED LRUs

658. Align F-15 APX-101 radio-receiver transmitters
659. Align F-15 APX-76 radio-receiver transmitters
660. Align F-15 ARC-109 UHF radio receivers
661. Align F-15 ARC-109 UHF radio-receiver transmitters
662. Align F-15 ARC-164 UHF radio-receiver transmitters
663. Align F-15 ARN-118 tactical air navigation (TACAN) radio-receiver transmitters
664. Align F-15 ARN-84 TACAN radio-receiver transmitters
665. Align F-15 instrument landing system (ILS) radio receivers
666. Align F-15 ILS test sets
1. Check tasks you perform now (✓).
2. If you don't do it - Don't check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

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Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

| 667. | Benchcheck F-15 antenna selectors |
| 668. | Benchcheck F-15 APX-101 radio-receiver transmitters |
| 669. | Benchcheck F-15 APX-76 radio-receiver transmitters |
| 670. | Benchcheck F-15 ARC-109 UHF radio receivers |
| 671. | Benchcheck F-15 ARC-109 UHF radio-receiver transmitters |
| 672. | Benchcheck F-15 ARC-164 UHF radio-receiver transmitters |
| 673. | Benchcheck F-15 ARN-118 digital-to-digital adapter converters |
| 674. | Benchcheck F-15 ARN-118 TACAN radio-receiver transmitters |
| 675. | Benchcheck F-15 ARN-84 TACAN radio-receiver transmitters |
| 676. | Benchcheck F-15 automatic direction finding (ADF) antennas |
| 677. | Benchcheck F-15 electronic control amplifiers |
| 678. | Benchcheck F-15 ILS radio receivers |
| 679. | Benchcheck F-15 ILS test sets |
| 680. | Calibrate F-15 AN/GSM-230 test stations |
| 681. | Isolate malfunctions in F-15 APX-101 radio-receiver transmitters |
| 682. | Isolate malfunctions in F-15 APX-76 radio-receiver transmitters |
| 683. | Isolate malfunctions in F-15 APC-109 UHF radio receivers |
| 684. | Isolate malfunctions in F-15 ARC-109 UHF radio-receiver transmitters |
| 685. | Isolate malfunctions in F-15 ARC-164 UHF radio systems to SRU or chassis |
| 686. | Isolate malfunctions in F-15 APX-118 TACAN radio-receiver transmitters |
| 687. | Isolate malfunctions in F-15 ARC-84 TACAN radio-receiver transmitters |
| 688. | Isolate malfunctions in F-15 electronic control amplifiers |
| 689. | Isolate malfunctions in F-15 ILS radio receivers |
| 690. | Isolate malfunctions in F-15 ILS test set LRUs to bit and piece |

AFS 326X5/A/B

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the "Time Spent" column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

**AFS 326X5/A/B**

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

691. Remove or replace F-15 ILS test set bits and pieces

**T. MAINTAINING F-15 INDICATORS AND CONTROLS ASSIGNED TO THE AN/GSM-229 TEST STATION**

692. Adjust F-15 controller aircraft grip assemblies

693. Align F-15 generator control units

694. Align F-15 integrated communications control panels

695. Benchcheck F-15 aircraft air temperature electronic control boxes

696. Benchcheck F-15 aircraft light flashers

697. Benchcheck F-15 airspeed mach indicators

698. Benchcheck F-15 altitude indicators

699. Benchcheck F-15 angle-of-attack indicators

700. Benchcheck F-15 angle-of-attack transmitters

701. Benchcheck F-15 avionics status panels

702. Benchcheck F-15 built-in-test control/display panels

703. Benchcheck F-15 C-9013/APX control panels

704. Benchcheck F-15 caution light display units

705. Benchcheck F-15 caution light logic units

706. Benchcheck F-15 compass controls

707. Benchcheck F-15 controller aircraft grip assemblies

708. Benchcheck F-15 electrical tachometer indicators

709. Benchcheck F-15 engaging controllers

710. Benchcheck F-15 fan turbine inlet temperature indicators

711. Benchcheck F-15 fuel level controls

712. Benchcheck F-15 fuel quantity indicators

713. Benchcheck F-15 generator control units
1. Check tasks you perform now (✓).
2. If you don't do it - Do not check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

**Note:** If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

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- Benchcheck F-15 identification friend or foe (IFF) control panels
- Benchcheck F-15 integrated communications control panels
- Benchcheck F-15 integrated navigational aids control panels
- Benchcheck F-15 interior light power supplies
- Benchcheck F-15 landing gear control indicators
- Benchcheck F-15 level sensing fuel transfers
- Benchcheck F-15 liquid quantity indicator repeaters
- Benchcheck F-15 main communications control panels
- Benchcheck F-15 motion picture cameras
- Benchcheck F-15 motor generator control units
- Benchcheck F-15 nozzle position indicators
- Benchcheck F-15 nozzle position transmitters
- Benchcheck F-15 oil pressure indicators
- Benchcheck F-15 overheat fire detection alarm controls
- Benchcheck F-15 pitch ratio indicators
- Benchcheck F-15 power plant lefthand (LH) throttle lever grips
- Benchcheck F-15 power plant righthand (RH) throttle lever grips
- Benchcheck F-15 pressure transmitters
- Benchcheck F-15 radar set controls
- Benchcheck F-15 rate of fuel flow indicators
- Benchcheck F-15 signal conditioners
- Benchcheck F-15 take command control panels
- Benchcheck F-15 vertical speed indicators
- Isolate malfunctions in F-15 avionics status panels

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32
1. Check tasks you perform now (✓).
2. If you don’t do it - Don’t check it.
3. In the “Time Spent” column, rate all checked (✓) tasks on time spent in present job. If you checked it - Rate it.

Note: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

738. Isolate malfunctions in F-15 built-in-test control/display panels
739. Isolate malfunctions in F-15 C-9013/APX control panels
740. Isolate malfunctions in F-15 caution light display units
741. Isolate malfunctions in F-15 caution light logic units
742. Isolate malfunctions in F-15 compass controls
743. Isolate malfunctions in F-15 controller aircraft grip assemblies
744. Isolate malfunctions in F-15 generator control units
745. Isolate malfunctions in F-15 IFF control panels
746. Isolate malfunctions in F-15 integrated communications control panels
747. Isolate malfunctions in F-15 integrated navigation aids control panels
748. Isolate malfunctions in F-15 main communication control panels
749. Isolate malfunctions in F-15 motion picture cameras
750. Isolate malfunctions in F-15 radar set controls
751. Isolate malfunctions in F-15 take command control panels

NOTE: If any task you perform under this duty is not listed, please specify on blank pages at end of booklet.

RETURN TO PAGE xviii AND FOLLOW PROCEDURE B.

WHEN YOU HAVE COMPLETED ALL RATING IN "TIME SPENT PRESENT JOB" COLUMN, PAGES 1-33, YOU WILL HAVE COMPLETED THIS USAF JOB INVENTORY, AND YOU MAY TURN THIS BOOKLET IN TO YOUR OCCUPATIONAL SURVEY CONTROL MONITOR.
1. Check tasks you perform now (✓).
2. If you don’t do it - DON’T check it.
3. In the ‘Time Spent’ column, rate all checked (✓) tasks on time spent in present job. If you checked it - RATE it.

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1. Very small amount.  
2. Much below avg.  
4. Slightly below avg.  
5. About avg.  
6. Slightly above avg.  
7. Above avg.  
8. Much above avg.  
9. Very large amount.

DO NOT WRITE ON THIS PAGE
WRITE YOUR COMMENTS ON PAGES INDICATED