The EAGLE Software Package has become the best of its kind thanks, in large part, to its clients. We would like to take this opportunity to thank all of you for your suggestions, insights and support. In addition, we want to renew our commitment to you, our valued clients.
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Section I.
Introduction.

As Built/As Maintained Configuration Management

The AsBuilt application can create and maintain the manufacturing configuration(s) of an assembly. The application can be run with selection criteria of End Item, Part Number Serial Number or Item Name.

The AsMaintained application maintains the current configuration(s) of an assembly. The application shows a complete history of each serial number that was removed and replaced from the assembly. The application can be run with selection criteria of End Item, Part Number, Serial Number or Item Name.

The AsBuilt Master Configuration application maintains the base master configuration of an assembly. The Master configuration acts as the template for creating a new AsBuilt assembly. The application can be run with selection criteria of End Item, Part Number, Serial Number or Item Name.

Document Management System

The Document Maintenance application allows the user to upload, view and maintain information about a document plus conduct engineering evaluations and analysis on a document. The Document Viewer application allows the user to view stored documents based on categories and sub-categories.

Electronic Data Interchange

DVD (Direct Vendor Delivery) is a business process methodology wherein a contractor supports its own products in the field via a depot located at the contractor’s facilities. Under this concept, a pool of spares is developed and
managed by the contractor. As equipment needs replacement, the Government agency user sends a request to the contractor via EDI (Electronic Data Interchange) transaction. The contractor sends a replacement unit right away and sometime later the Government returns the non-working unit to the contractor. The contractor repairs the unit and places it on his shelf, ready for another request from the Government. To more accurately describe the intent, the name for this type of effort has recently been changed to Performance Based Logistics.

A Windows-based application, referred to as the DVDOM (Direct Vendor Delivery Order Manager) supports the interchange of EDI transactions with NAVICP (Naval Inventory Control Point), manage electronic requests for data required by the DVD contract, and service electronic requests for shipment of items from inventory. DVDOM will process delivery orders received via EDI and generate responses based on the current inventory levels and allocation decisions made by the user. DVDOM generates the military standard compliant bar-coded shipping documents required for shipping.

The MMIS system and the DVDOM communicate by sharing a common database table that resides on the MMIS database. All DVDOM tables are designed to operate standalone, i.e. the system is not dependent upon LSAR (Logistic Support Analysis Record) data that resides in EAGLE (Enhanced Automated Graphical Logistics Environment) tables. EDI messages received by the DVDOM create transaction records that are inserted into the table via an OCI (Oracle Call Interface). EDI transactions processed by MMIS are also inserted into the DVDOM table. These transactions are read by the DVDOM using OCI calls, and translated into EDI messages before being transmitted onto the DVDOM VPN (Virtual Private Network).

**Failure Tracking and Operational Use Recording**

Failure tracking and operational use recording is performed in the EAGLE MMIS system using a FRACAS (Failure Reporting Analysis and Corrective Action System) to provide a repository for documentation of failures and failure analysis. The system provides a means to:

- Track flight hours
• Create defect reports

• Create failure investigations

• Link failure investigations to defects, for root cause

• Generate FRACAS reports based on the following topics:
  ✓ General management reports
  ✓ Fleet flight hours reports
  ✓ Defect status and trend reports
  ✓ MTBF status reports
  ✓ Corrective action reports
  ✓ Engineering investigation reports

Inventory Management System

The Serialized Inventory Management System tracks inventory by serial number. Storage and inventory locations are entered into the database for part number and serial number combinations. Each item in inventory is tied to a CLIN (Contract Line Item Number). A complete history of all inventory transactions is stored in the database.

The Non - Serialized Inventory Management System tracks non - serialized inventory. Storage and inventory locations are entered into the database for part numbers. Each item in inventory is tied to a CLIN. A complete history of all inventory transactions is stored in the database.

The Site Maintenance System maintains site information.

The Location Maintenance System maintains part location information. Locations identify a particular area within a site.
Project Setup

The Project Setup page provides the capability to create and maintain user accounts and E-Mail groups, program details, contractual information and cost accounts, employee information for use with workflow tracking, and customer data for use in FRACAS reporting on the EAGLE MMIS system.

Work Flow

The Work Flow system tracks repair actions throughout the life cycle action. Workflows are comprised of a collection of "Operations" - steps required for the repair or maintenance of an item - called "Routes". The system stores standard work flows for parts and allows work orders to be linked to the FRACAS system. Routes are tied to part numbers to create workflows. When a part is replaced, the system prompts the user to update the AsBuilt/AsMaintained system.
Section II.
Navigation & Terminology in MMIS

How Do I Navigate in MMIS?

Data to be viewed or maintained is located using Data Finders. To locate data, enter the desired search criteria and choose the button. Components of an assembly can be displayed by clicking on the Part Number where underlined. In this way, users can "drill down" through a system, its component assemblies, and the components of the component assemblies. Users can return to the EAGLE MMIS home page by choosing the button.

Tips:

Avoid using the browser's "Back" button. When possible use the navigation buttons provided in MMIS (Material Management Information System).

When editing multiple rows of data, edit each row one at a time and click the button on the row of data edited. If multiple rows of data are edited prior to clicking the button, only the data for the row with the button will be saved. All other edits will be lost.

Fields displayed in Red are mandatory entries, while fields displayed in Black are optional entries.

What is an AsBuilt Configuration?

An AsBuilt Configuration documents part number and serial number information, as originally delivered from the factory, for a specific serial number of an
assembly. Also documented are the part numbers and serial numbers of the piece parts and assemblies that make up the specific assembly. In the EAGLE MMIS, the AsBuilt / AsMaintained application is used to create and maintain the manufacturing and fielded configurations of specific assemblies. A sample AsBuilt Configuration is shown below:

![As Built Configuration Report](image)

**What is an AsMaintained Configuration?**

An As Maintained Configuration documents part number and serial number information for a specific serial number of an assembly including replaced parts and configuration changes that occur after manufacture. Included in the As Maintained Configuration are the part numbers and serial numbers of the piece parts and assemblies that make up the specific assembly. In the EAGLE MMIS, the AsBuilt / AsMaintained application is used to create and maintain the As Built and As Maintained configurations of specific assemblies.
What is an AsBuilt Master Configuration?

An As Built Master Configuration defines the parts that may be used in an As Built Configuration. An As Built Master Configuration for a system or assembly must exist prior to the creation of an As Built Configuration for the system or assembly.

What is Workflow?

Workflow is the process by which work is accomplished in a depot. Workflows are comprised of a collection of "Operations" - steps required for the repair or maintenance of an item - called "Routes".

What is a Traveler?

A Traveler is the documentation that accompanies a repairable item through the repair cycle. Travelers derive their name from the paper documentation that "traveled" with the item throughout the repair cycle. In the MMIS system, Travelers are electronic.

What is FRACAS?

The EAGLE FRACAS provides the capability to track failures and the corrective actions performed to repair the failed item. The repair actions (repair tasks performed to repair the failed item) and the defective items and the replacement parts used to perform repairs can also be tracked by serial number. Failures are tracked using a Failure Event ID that links multiple failed items to a failure event. Parametric and/or BIT (Built-in Test) test data can also be linked to the failure event. By querying for a part number/serial number of a failed item along with the Failure Event ID, the entire history of a failed item can be viewed.
What is a FRACAS Failure Event ID?

The FRACAS Failure Event ID links actions taken against a failure together. For example, a failure of a missile may lead to the replacement of a guidance section. The failure of the guidance section might be traced to a transmitter etc. All actions to fault isolate and repair the missile are linked by a common failure event ID.
Section III.
Project Setup

How Do I Add Contract Information?

1. From the EAGLE MMIS home page, select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

2. Select the Contract Setup link (Title of the first narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login using a user login account. The Contract Identification Finder is displayed.

4. Choose the New button. The Contract Identification Information Maintenance page is displayed.

5. Select 'BICYCLExx' for the End Item from the End Item dropdown list box and enter 'TRN01' for the GSO (Contract Code), 'N00014-75-1959C' for the Contract Number:, '2002' for the Delivery Order Number:, and 'TRAINING CONTRACT FOR MMIS TRAINING.' in the Contract Description:.

6. Choose the Save button to save the contract information.

7. To enter another contract record, choose the Back button and repeat steps 4-6 using 'BICYCLExx' for the End Item, 'TRN02' for the GSO (Contract Code), 'N00014-75-2002C' for the Contract Number:, '2003' for the Delivery Order Number:, and 'SUPPLEMENTAL TRAINING CONTRACT FOR MMIS TRAINING.' in the Contract Description:.
How Do I Delete Contract Information?

1. Choose the Back button. The Contract Identification Finder is displayed.

2. Enter search criteria to locate the contract information to be deleted (Make sure the end item of 'BICYCLExx' is selected and enter 'N00014-75-2002C' in the Contract Number box). Choose the Query button.

3. Choose the Del button adjacent to the record with Contract Number of 'N00014-75-2002C'. The Contract Identification Information page is displayed.

4. Choose the Confirm Delete button to complete the deletion of contract information.

How Do I Modify Contract Information?

1. From the Contract Identification Finder, enter search criteria to locate the contract information to be modified. (Make sure the end item of 'BICYCLExx' is selected and enter 'N00014-75-1959C' in the Contract Number box).

2. Choose the Query button.

3. Choose the Modify button adjacent to the record with Contract Number of 'N00014-75-1959C'. The Contract Identification Information page is displayed.

4. Edit the GSO (Contract Code) by changing it to 'TRN00'.

5. Choose the Save button to save the edited data.

How Do I Add Program Information?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.
2. Select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

3. Select the Program link (Title of the second narrative paragraph). The Program Identification Finder is displayed.

4. Choose the button. The Program Identification Information Maintenance page is displayed.

5. Select 'BICYCLEExx' for the End Item from the End Item drop down list box and enter 'TRN' for the Program Code (Program Code can be up to three characters). Select 'Commercial' for the Program Type from the Program Type drop down list box and enter 'MMIS TRAINING CLASS' for the Program Name:. Enter 'EAGLE' for the Program System: and 'STUDENT' for the Program Customer:.

6. Choose the button to save the program information.

7. To enter another program record, choose the button.

8. Repeat steps 4-6 using 'BICYCLEExx' for the End Item, 'TR2' for the Program Code, 'Commercial' for the Program Type, 'MMIS TRAINING CLASS' for the Program Name:, 'EAGLE' for the Program System:, and 'STUDENT' for the Program Customer:.

**How Do I Delete Program Information?**

1. Choose the button. The Program Identification Finder is displayed.

2. Enter search criteria to locate the program information to be deleted. (Make sure the end item of 'BICYCLEExx' is selected and enter 'TR2' in the Program Code box.)

3. Choose the button.

4. Choose the button adjacent to the program record with Program Code of 'TR2'. The Program Identification Information Maintenance page is displayed.

5. Choose the Confirm Delete button to complete the deletion of program information.
How Do I Modify Program Information?

1. From the Program Identification Finder, enter search criteria to locate the program information to be modified. (Make sure the end item of 'BICYCLEExx' is selected and enter 'TRN' in the Program Code box.)

2. Choose the Query button.

3. Choose the button. The Program Identification Information Maintenance page is displayed.

4. Edit the Program Customer: by changing it to 'US NAVY'.

5. Choose the Save button to save the edited data.

How Do I Add Employee Information?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

3. Select the Employee link (Title of the third narrative paragraph).

4. Choose the New button. The Employee Identification Information Maintenance page is displayed.

5. Select 'BICYCLEExx' for the End Item from the End Item drop down list box and enter 'xx12345' (where xx is the last two digits of your assigned end item) for the Employee Number, 'SMITH' for the Last Name:, and 'HARRY' for the First Name:.

6. Choose the Save button to save the employee information.

7. To enter another employee record, choose the Back button and repeat steps 4-6 using 'BICYCLEExx' for the End Item, 'xx24681' for the Employee Number, 'JONES' for the Last Name, and 'ALBERTA' for the First Name.
How Do I Delete Employee Information?

1. Choose the **Back** button. The Employee Identification Information Finder is displayed.

2. Enter search criteria to locate the employee information to be deleted. (Enter 'JONES' in the Last Name box.)

3. Choose the **Query** button.

4. Choose the **** button adjacent to the Employee Identification record with Last Name 'JONES' and First Name 'ALBERTA'. The Employee Identification Information Maintenance page is displayed.

5. Choose the **Confirm Delete** button to complete the deletion of employee information.

How Do I Modify Employee Information?

1. Enter search criteria to locate the employee information to be modified. (Make sure 'BICYCLExx' is selected for the End Item and enter 'SMITH' for the Last Name, and 'HARRY' for the First Name.

2. Choose the **Query** button.

3. Choose the **** button adjacent to the employee record with 'SMITH' for the Last Name, and 'HARRY' for the First Name. The Employee Identification Information Maintenance page is displayed.

4. Enter '520-542-1111' for the Phone Number: and 'HASMITH@RAYTHEON.COM' for the E-Mail Address:.
5. Choose the button to save the edited data.

How Do I Create an E-Mail Group?

1. Choose the button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

3. Select the Email Groups link (Title of the fourth narrative paragraph). The Email Group Finder is displayed.

4. Choose the button. The Email Group System page is displayed.

5. Select 'BICYCLExx' for the End Item from the End Item dropdown list box and enter 'TRAINING' for the Email Group and enter 'EMAIL GROUP FOR MMIS TRAINING CLASS.' in the Description of Group:

6. Choose the button to add the new Email Group.

How Do I Add Employees to an E-Mail Group?

1. Choose the button. The Email Group Finder is displayed.

2. Enter search criteria to locate the Email group to which employees are to be added. (Make sure 'BICYCLExx' is selected for the End Item and enter 'TRAINING' in the Email Group box.)

3. Choose the button.
4. Choose the button adjacent to the record with Email group of 'TRAINING'. The Email Group System page is displayed.

5. Choose the button. The Employees for GROUP page (where GROUP is the Email Group selected in the Email Group Finder - in this case, TRAINING) is displayed.

6. Choose the button. The Select Employee page is selected.

7. Enter search criteria to locate the employee to be added. (Enter 'xx12345' for the Employee No.)

8. Choose the button.

9. Choose the button adjacent to the employee record with Employee No of 'XX12345' to add the employee and return to the Employees for TRAINING page.

10. Choose the button to save the added employee data.

How Do I Add a User?

NOTE: In order to add, delete, and maintain user accounts, you must log in to the MMIS system using the EAGLE login.

1. Choose the button to logout of MMIS and return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

3. Select the User ID link (Title of the fifth narrative paragraph). The User Security Finder is displayed.
4. Login using the EAGLE login account. The User Security Finder is displayed.

5. Choose the New button. The User Security Maintenance page is displayed.

6. Enter 'HSMITHxx' for the User Id: (where xx is the last two digits of your assigned End Item), 'TRAINxx' for the Oracle Password, 'EAGLE' for the Ownership ID:, and '%' for the Select Ownership ID:. Select 'BICYCLExx' for the End Item from the End Item: drop down list box and 'EAGLE_USER_ROLE' for the User Role from the User Role: drop down list box.

7. Choose the Save button to add the new user ID.

8. Add another user by choosing the Back button and repeating steps 5-7 using 'AJONESxx' for the User Id: (where XX is the last two digits of your assigned End Item), 'TRAINxx' for the Oracle Password, 'BICYCLExx' for the End Item, 'EAGLE' for the Ownership ID:, '%' for the Select Ownership ID:, and 'EAGLE_USER_ROLE' for the User Role.

How Do I Delete a User?

1. Choose the Back button. The User Security Finder is displayed.

2. Enter search criteria to locate the User ID to be deleted. (Make sure 'BICYCLExx' is selected for the End Item and enter 'AJONESxx' in the User ID box.) Choose the Query button.

3. Choose the ❌ button adjacent to the User record with User ID of 'AJONESxx'. The User Security Maintenance page is displayed.

4. Choose the Confirm Delete button to complete the deletion of the User ID.
How Do I Change a User's Password?

1. Enter search criteria to locate the User ID for which the User's password is to be changed. (Make sure 'BICYCLExx' is selected for the End Item and enter 'HSMITHxx' in the User ID box.) Choose the Query button.

2. Choose the button adjacent to the User record with User ID of 'HSMITHxx'. The EndItem Security Maintenance page is displayed.

3. Enter the new password (use 'EAGLE100') in the Oracle Password: box.

4. Choose the button to save the new password.

How Do I Modify User Information?

1. Choose the Back button. The User Security Finder is displayed.

2. Enter search criteria to locate the User ID to be modified. (Make sure 'BICYCLExx' is selected for the End Item and enter 'HSMITHxx' in the User ID box.) Choose the Query button.

3. Choose the button adjacent to the User record with User ID of 'HSMITHxx'. The EndItem Security Maintenance page is displayed.

4. Enter 'HARRY SMITH' for the User Name:, 'LSD LAB' for the User Organization:, 'TU/M11/RM 7' for the User Location:, and '520-555-1111' for the User Phone:

5. Choose the button to save the changes.
How Do I Grant End Item Permission to a User?

1. Choose the button. The User Security Finder is displayed.

2. Enter search criteria to locate the User ID to be granted permissions on an End Item. (Make sure 'BICYCLExx' is selected for the End Item and enter 'HSMITHxx' in the User ID box.) Choose the button.

3. Choose the button adjacent to the User record with User ID of 'HSMITHxx'. The End Item Security Maintenance page is displayed.

4. Enter 'MMIS' for the Ownership ID:

5. Choose the button to grant permission on the End Item.

How Do I Add Customer Information?

1. Choose the button to logout of MMIS and return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

3. Select the Customer link (Title of the sixth narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

4. Login using a user login account.
4. Choose the **New** button. The Customer Information Maintenance page is displayed.

5. Select *BICYCLExx* for the **End Item** from the End Item drop down list box and enter *'12345'* for the **Customer Number**.

6. Choose the **Save** button to save the new customer information.

7. Add another customer by choosing the **Back** button and repeating steps 4-6 using *'BICYCLExx'* for the **End Item**, and *'246810'* for the **Customer Number**.

### How Do I Delete Customer Information?

1. Choose the **Back** button. The Customer Information Finder is displayed.

2. Enter search criteria to locate the Customer Information to be deleted. (Make sure *'BICYCLExx'* is selected for the End Item and enter *'246810'* in the Customer box.) Choose the **Query** button.

5. Choose the **Delete** button adjacent to the customer record with Customer Number of *'246810'*. The Customer Information Maintenance page is displayed.

6. Choose the **Confirm Delete** button to complete the deletion of the Customer Information.

### How Do I Modify Customer Information?

1. Enter search criteria to locate the Customer Information to be modified. (Make sure *'BICYCLExx'* is selected for the End Item and enter *'12345'* in the Customer box.) Choose the **Query** button.
2. Choose the button adjacent to the customer record with Customer Number '12345'. The Customer Information Maintenance page is displayed.

3. Enter 'RAYTHEON BICYCLE SYSTEMS' for the Customer Name:, 'CAGEY' for the Cage Code:, 'USA' for the Country:, and 'DO NOT ACCEPT CHECKS FROM THIS CUSTOMER.' in the Remarks: block.

4. Choose the button to save the Customer Information changes.

How Do I Add Cost Account Information?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Project Setup link from the list on the left side of the page. The Project Setup page is displayed.

3. Select the Cost Account link (Title of the seventh narrative paragraph). The Cost Account Finder is displayed.

4. Choose the button. The Cost Account Information Maintenance page is displayed.

5. Select 'BICYCLEExx' for the End Item from the End Item drop down list box and enter 'N54123' for the Cost Account: and 'TRAINING COST ACCOUNT' for the Cost Account Description:.

6. Choose the button to save the Cost Account Information.

7. Choose the View Associated Parts button. The Part Cost Accounts Maintenance page is displayed.

8. Choose the Find Part Number button. The Add Part to a Cost Account page is displayed.
9. Enter search criteria to locate the Part Number to be associated with the cost account. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC%' in the Part # box.) Choose the Query button.

10. Choose the button adjacent to the record with Part # of 'MC-168119' to associate the Part Number to the cost account and return to the Part Cost Accounts Maintenance page.

11. Choose the button to save the Cost Account/Part Number association.

   NOTE: Multiple part numbers may be associated with a cost account. To associate additional part numbers with this cost account repeat steps 8-11 as required.

12. Add another cost account by choosing the button on the Parts Cost Accounts Maintenance page and the button Cost Account Information page and repeating steps 4-6 using 'BICYCLExx' for the End Item, and 'N99999' for the for the Cost Account: and 'TRAINING COST ACCOUNT 2' for the Cost Account Description:

13. Link the cost account created in step 12 to part number 'MC-168120' by performing steps 7-11, substituting 'MC-168120' for 'MC-168119' in step 10.

How Do I Delete Cost Account Information?

   NOTE: Because the cost account to be deleted has an associated part number, the link between the cost account and part number must be deleted prior to deleting the cost account. To delete the link, perform step 1.

1. Choose the button adjacent to the record with CAGE of '99999' and Part Number of 'MC-168120'.
2. Choose the **Back** button on the Parts Cost Accounts Maintenance page. The Cost Account Information page is displayed.

3. Choose the **Back** button on the Cost Account Information page. The Cost Account Finder is displayed.

4. Enter search criteria to locate the Cost Account Information to be deleted. (Make sure 'BICYCLEExx' is selected for the End Item and enter 'N99999' in the Cost Account box.)

5. Choose the **Query** button.

6. Choose the **X** button adjacent to the record with Cost Account of 'N99999'. The Cost Account Information Maintenance page is displayed.

7. Choose the **Confirm Delete** button to delete the Cost Account Information.

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**How Do I Modify Cost Account Information?**

1. Enter search criteria to locate the Cost Account Information to be modified. (Make sure 'BICYCLEExx' is selected for the End Item and enter 'N54123' in the Cost Account box.)

2. Choose the **Query** button.

3. Choose the **Edit** button adjacent to the record with Cost Account of 'N54123'. The Cost Account Information Maintenance page is displayed.
4. Enter '520-555-1111' for the Contact Phone; and '325' for the Contact Extension: as desired.

5. Choose the button to save the Cost Account Information changes.

6. Choose the button to logout and return to the MMIS homepage.
Section IV.  
AsBuilt Master Configuration  

How Do I Create an AsBuilt Master Configuration?  

1. From the EAGLE MMIS home page, select the AsBuilt / AsMaintained link from the list on the left side of the page. The AsBuilt and AsMaintained Configuration Management System page is displayed.  

2. Select the AsBuilt Master Configuration Management System link (Title of the third narrative paragraph).  

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.  

3. Login.  

4. Choose the button. The Create New As Built Master Configuration page is displayed.  

5. In the Create New As Built Master Configuration data finder, enter the desired search criteria to locate the part number for which a new AsBuilt Master Configuration is to be created. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box.)  

6. Choose the button.  

7. Enter 'A' (up to a 5 character value) for the New Part Rev. (mandatory key field).  

8. Choose the to create a new AsBuilt Master Configuration. The As Built Master Configuration Maintenance page is displayed.
NOTE: To make a part a mandatory item for a configuration, check the Required checkbox for the part to be added and choose the button. To remove a part from the configuration, choose the button for the part to be removed and choose the button.

9. Choose the button adjacent to the record with Part # of 'MC-168119'. The Insert New As Built Master Part page is displayed. Enter 'A' for the Part Rev. and check the Required checkbox for the record with Part # of 'ESL749ZF'.

10. Choose the button adjacent to the record with Part # of 'ESL749ZF' to add the Frame Assembly to the As Built Master Configuration.

11. Repeat step 9 to add the following part numbers to the AsBuilt Master Configuration:

- MC-CA-99036 (CONTROLS ASSEMBLY)
- MC-FWA-4X44T (WHEEL ASSY,FRONT)
- MC-RWA-7Y56T (WHEEL ASSY,REAR)
- MIL-L-7870 (LUBRICATING OIL,GP)

12. Choose the button to return to the Search As Built Master Configuration page.

13. Add another As Built Master Configuration by repeating steps 4-10 (use Part # 'MC-168120' in step 9).

14. Choose the button to return to the Search As Built Master Configuration page.
How Do I Modify an AsBuilt Master Configuration?

1. In the Search As Built Master Configuration data finder, enter search criteria to locate the As Built Master Configuration to be modified. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Top Part Number box.)

2. Choose the Query button.

3. Choose the button adjacent to the record with Part Number of 'MC-168119' and Part Rev. of 'A'. The As Built Master Configuration Maintenance page is displayed.

   **NOTE:** The Part Revision may be edited or parts can be added/remove by toggling the Required. Be sure to choose the button to save the changes after editing each record.

4. Delete the record with Part Number of 'MIL-L-7870' from the As Built Master Configuration by choosing the button adjacent to the record. Choose the Confirm Delete button to complete the deletion. **NOTE:** Deleting a part that contains indentured parts will also delete the indentured parts.

5. Uncheck the Required checkbox for the record with Part Number of 'MC-FWA-4X44T' and New Part Rev. of 'A'. Choose the button to save the changes to the record.

6. Choose the Back button to return to the Search As Built Master Configurations page.

How Do I Delete an AsBuilt Master Configuration?

1. From the Search As Built Master Configurations data finder, enter search criteria to locate the part number for which the As Built Master Configuration is to be deleted.
(Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168120' in the Top Part Number box.)

2. Choose the **Query** button.

3. Choose the **Exclamation** button adjacent to the record with Part Number of 'MC-168120' and Part Rev. of 'A'. The As Built Master Configuration Maintenance page is displayed.

4. Choose the **Confirm Delete** button to complete the deletion of the As Built Master Configuration record.

5. Choose the **Logout** button to logout and return to the MMIS homepage.
Section V.
AsBuilt Configuration

How Do I Create an AsBuilt Configuration?

1. From the EAGLE MMIS home page, select the AsBuilt / AsMaintained link from the list on the left side of the page. The AsBuilt and AsMaintained Configuration Management System page is displayed.

2. Select the AsBuilt Configuration Management System link (Title of the first narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login. The Search As Built Configurations finder is displayed.

4. Choose the button. The Create New As Built Configuration page is displayed.

5. In the Create New As Built Configuration data finder, enter the desired search criteria to locate As Built Master Configuration upon which the new As Built Configuration is to be based. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box.)

6. Choose the button.

7. Enter '2002001' in the New Serial # box for the record with Part # 'MC-168119' and Part Rev. of 'A'. Choose the button. The As Built Configuration Maintenance page is displayed.

8. Choose the button to insert an allowable subassembly/piece part as established in the AsBuilt Master Configuration. The Insert New As Built Part page is displayed.
9. Choose the button adjacent to the record with Part # 'ESL749ZF'.

10. Enter '100' for the Serial Number of the inserted part (mandatory entry).

11. Choose the button to save the subassembly/part.

12. Choose the button to return to the As Built Configuration Maintenance page.

13. Repeat step 8-12 for the following Part #s:

   ✓ MC-FWA-4X44T   SN 100
   ✓ MC-RWA-7Y56T   SN 100

14. Choose the button to return to the Search As Built Configurations finder.

15. Repeat steps 4-13 to create an additional As Built Configuration using a Serial Number of '2002002' in step 7 and Serial Numbers of '200' in steps 10 and 13.

16. Repeat steps 4-13 to create an additional As Built Configuration using a Serial Number of '2002003' in step 7 and Serial Numbers of '300' in steps 10 and 13.

---

**How Do I Modify an AsBuilt Configuration?**

1. Choose the button to return to the Search As Built Configurations finder.

2. From the Search As Built Configurations data finder, enter search criteria to locate the part number for which the As Built Configuration is to be modified. (Make sure 'BICYCLEExx' is selected for the End Item and enter 'MC-168119' in the Top Part # box.)

3. Choose the button.
4. Choose the button adjacent to the record with Serial Number of '2002001'. The As Built Configuration Maintenance page is displayed.

5. Choose the button next to the record to be edited (choose the record with Part Number of 'ESL749ZF').

6. Change the Serial Number from '100' to '101'.

7. Choose the button to save the changes.

---

### How Do I Delete an AsBuilt Configuration?

1. Choose the button to return to the As Built Configuration Maintenance page.

2. Choose the button to return to the Search As Built Configurations finder.

   *Tip: If the assembly is part of another assembly (in another As Built or As Maintained item), use the "And configuration contains part:" search conditions to locate the item in which the assembly is used, then drill down to the item to be deleted.*

3. In the Search As Built Configurations data finder, enter the desired search criteria to locate the As Built Configuration to be deleted. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Top Part # box.)

4. Choose the button.

5. Select the button adjacent to the record with Serial Number of '2002002'. The As Built Configuration Maintenance page is displayed.

6. Choose the button to delete the As Built Configuration.
How Do I View an AsBuilt Configuration Report?

1. In the Search As Built Configurations data finder, enter the desired search criteria to locate the As Built Configuration to be reported (Make sure 'BICYCLEExx' is selected for the End Item and enter 'MC-168119' in the Top Part # box and '2002001' in the Top Serial Number box).

2. Choose the Query button.

3. To view the AsBuilt Configuration Report, choose the 📝 button next to the part record.

4. Choose the Log out button to logout and return to the MMIS homepage.
Section VI. AsMaintained Configuration

How Do I Create an AsMaintained Configuration?

An As Maintained Configuration is created initially when an As Built Configuration is created. Refer to the previous section for instructions for creating an As Built Configuration.

How Do I Modify an AsMaintained Configuration?

1. From the EAGLE MMIS home page, select the AsBuilt / AsMaintained link from the list on the left side of the page. The AsBuilt and AsMaintained Configuration Management System page is displayed.

2. Select the AsMaintained Configuration Management System link (Title of the second narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login.

   Tip: If the assembly is part of another assembly (in another As Built or As Maintained item), use the "And configuration contains part:" search conditions to locate the item in which the assembly is used, then drill down to the item to be modified.
4. In the Search As Maintained Configurations data finder, enter the desired search criteria to locate the As Maintained Configuration to be modified (Make sure 'BICYCLEexx' is selected for the End Item and enter 'MC-168119' in the Top Part # box and '2002001' in the Top Serial # box).

5. Choose the Query button.

6. Choose the button adjacent to the record with Serial Number of and '2002001'. The As Maintained Configuration Maintenance page is displayed.

7. Choose the button adjacent to the record with Part Number 'ESL749ZF'.

8. Enter '169' in the Serial Number box and 'FRAME ASSEMBLY CHANGED FOR MMIS TRAINING' in the Replacement Comment box.

9. Choose the button to save the change to the As Maintained Configuration.

How Do I Delete an AsMaintained Configuration?

1. Choose the button to return to the As Maintained Configuration Maintenance page.

2. Choose the button to return to the Search As Maintained Configurations finder.

3. In the Search As Maintained Configurations data finder, enter the desired search criteria to locate the As Maintained Configuration to be deleted (Make sure 'BICYCLEexx' is selected for the End Item and enter 'MC-168119' in the Top Part # box and '2002003' in the Top Serial # box).

5. Choose the button. If the "And configuration contains part:" search criteria was used, drill down to the item to be deleted.
6. Choose the  button for the row of data to be deleted. The Part Information dialog box is displayed.

7. Choose the button to delete the As Maintained Configuration.

How Do I View an AsMaintained Configuration History?

1. In the Search As Maintained Configurations data finder, enter the desired search criteria to locate the desired As Maintained Configuration (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Top Part # box and '2002001' in the Top Serial # box).

2. Choose the button.

3. To view the AsMaintained History, choose the button next to the part record.

4. Choose the button to logout and return to the MMIS homepage.
Section VII.
Inventory Management

How Do I Add Inventory Site Data?

1. From the EAGLE MMIS home page, select the Inventory Management link from the list on the left side of the page. The Inventory Management System page is displayed.

2. Select the Site Maintenance link (Title of the third narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login. The Site Identification Information Finder is displayed.

4. Choose the New button. The Site Identification Information Maintenance page is displayed.

5. Select 'BICYCLExx' from the End Item dropdown list and enter 'TR' for the Site Code and 'TRAINING SITE' for the Site Description. Enter '6223 S PALO VERDE RD' for the Site Address 1; 'TUCSON, AZ 85706' for the Site Address 2; 'TUCSON' for the Site City Name; and 'AZ' for the Site State/Province Name. Select 'UNITED STATES' for the Site Country Code from the Site Country Code drop down list box.

6. Choose the Save button to complete the addition of Inventory Site data.

7. Choose the Back button to return to the Site Identification Information Finder.

8. To add another site, repeat steps 4-6 using 'BICYCLExx' for the End Item 'TX', for the Site Code, 'ALTERNATE TRAINING SITE' for the Site Description; '9072 S RITA RD' for the Site Address 1; 'TUCSON, AZ 85734' for the Site Address 2; 'TUCSON' for the Site City Name; 'AZ' for the Site State/Province Name; and 'UNITED STATES' for the Site Country Code.
9. Choose the Back button to return to the Site Identification Information Finder.

How Do I Delete Inventory Site Data?

1. Enter search criteria to locate the Site record to be deleted (Make sure 'BICYCLExx' is selected for the End Item and enter 'TX' in the Site Code box).

2. Choose the Query button.

3. Choose the X button adjacent to the record with Site Code of 'TX'.

4. Choose the Confirm Delete button to complete the deletion of the Site record.

How Do I Modify Inventory Site Data?

1. Enter search criteria to locate the Site record to be modified (Make sure 'BICYCLExx' is selected for the End Item and enter 'TR' in the Site Code box).

2. Choose the Query button.

3. Choose the Edit button adjacent to the record with Site Code of 'TR'. The Site Identification Information Maintenance page is displayed.

4. Edit the Site Description: to read 'MMIS TRAINING SITE'.

5. Choose the Save button to save the changes.
How Do I Add Inventory Location Data?

1. Choose the button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Inventory Management link from the list on the left side of the page. The Inventory Management System page is displayed.

3. Select the Location Maintenance link (Title of the fourth narrative paragraph). The Location Identification Information Finder is displayed.

4. Choose the button. The Select Site page is displayed.

5. Enter search criteria to locate the Site record for the Site of the new Location (Make sure 'BICYCLExx' is selected for the End Item and enter 'TR' in the Site Code box).

6. Choose the button.

6. Choose the button adjacent to the record with Site of 'TR'.

7. Enter '501' for the Location, 'STORAGE AREA' for the Location Description, 'M11' for the Building, 'Y' for the Shelf ID, and '1' for the Bin ID.

8. Choose the button to add the Inventory Location data.

9. Choose the button to return to the Location Identification Information Finder.

10. To add another location to Site TR, repeat steps 4-8 using '502' for the Location, 'STORAGE AREA' for the Location Description, 'M11' for the Building, 'Z' for the Shelf ID, and '1' for the Bin ID.

How Do I Delete Inventory Location Data?

1. Choose the button to return to the Location Identification Information Finder.
2. Enter search criteria to locate the Location record to be deleted (Make sure 'BICYCLExx' is selected for the End Item and enter '502' in the Part Location box).

3. Choose the **Query** button.

4. Choose the **Delete** button adjacent to record with Location of '502'.

5. Choose the **Confirm Delete** button to complete the deletion of the Location record.

---

**How Do I Modify Inventory Location Data?**

1. Enter search criteria to locate the Location record to be modified (Make sure 'BICYCLExx' is selected for the End Item and enter '501' in the Part Location box).

2. Choose the **Query** button.

3. Choose the **Edit** button adjacent to the record with Location of '501'. The Location Identification Information Maintenance page is displayed.

4. Change the Shelf ID: from 'Y' to 'K'.

5. Choose the **Save** button to save the change.

---

**How Do I Add Serialized Inventory Data?**

1. Choose the **EAGLE MMIS** button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Inventory Management link from the list on the left side of the page. The Inventory Management System page is displayed.
3. Select the Serialized Inventory link (Title of the first narrative paragraph). The Serialized Inventory Finder is displayed.

4. Choose the **New** button. The Select New Serialized Part page is displayed.

5. Enter search criteria to locate the CAGE/Part # for which serialized part information is to be added (Make sure *'BICYCLExx'* is selected for the End Item and enter *'MC-168119'* in the Part # box).

6. Choose the **Query** button.

7. Enter *'2002001'* the New Serial # for the record with CAGE of *'99999'* and Part # of *'MC-168119'*.

8. Choose the **New** button. The Serialized Part Information Maintenance page is displayed.

9. Choose the **Save** button.

10. Choose the **Change Contract** button. The Select Contract page is displayed.

11. Enter search criteria to locate the Contract to be assigned to the serialized inventory item (Enter *'TRN00'* in the GSO (Contract Code) box).

12. Choose the **Query** button.

13. Choose the **New** button adjacent to the record with GSO (Contract Code) of *'TRN00'* to assign the Contract to the selected part.

14. Choose the **Save** button to save the Contract change.

15. Choose the **Change Location** button. The Select Location page is displayed.

16. Enter search criteria to locate the Location to be assigned to the serialized inventory item (Enter *'501'* in the Location box).

17. Choose the **Query** button.
18. Choose the button to assign the location.

19. Choose the button to save the location.

20. Choose the button to return to the Serialized Inventory Finder.

How Do I Delete Serialized Inventory Data?

NOTE: This paragraph describes the steps required to delete Serialized Inventory Data. Serialized Inventory Data will NOT be deleted as an exercise.

1. From the Serialized Inventory Finder, enter search criteria to locate the CAGE/Part # for which serialized inventory data is to be deleted. Choose the button.

2. Choose the button adjacent to the CAGE/Part Number/Serial Number combination to be deleted.

3. Choose the button.

How Do I Modify Serialized Inventory Data?

1. From the Serialized Inventory Finder, enter search criteria to locate the CAGE/Part # for which serialized inventory data is to be modified (Make sure ‘BICYCLExx’ is selected for the End Item and enter ‘MC-168119’ in the Part # box).

2. Choose the button.
3. Choose the button adjacent to the record with Part Number 'MC-168119'. The Serialized Part Information Maintenance page is displayed.

4. Enter 'SHIP WITH KICKSTAND IN UP POSITION' in the Special Handling Instructions: box.

5. Choose the button to save the changes to Serialized Inventory Data.

How Do I View a Serialized Inventories Location History?

From the Serialized Part Information Maintenance page, choose the button. The Serialized Part Location History page is displayed.

How Do I Add Non-Serialized Inventory Data?

1. Choose the button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Inventory Management link from the list on the left side of the page. The Inventory Management System page is displayed.

3. Select the NoN-Serialized Inventory link (Title of the second narrative paragraph). The Non-Serialized Inventory Finder is displayed.

4. Choose the button. The Select New Non-Serialized Part page is displayed.

5. Enter search criteria to locate the CAGE/Part # for which non-serialized part information is to be added (Make sure 'BICYCLExx' is selected for the End Item and enter 'OR-979' in the Part # box).
6. Choose the Query button.

7. Choose the button adjacent to the record with Part # of 'OR-979'. The Non-Serialized Part Information Maintenance page is displayed.

8. Make sure 'Vendor' is selected for the Drawing Status Code; 'Purchased' is selected for Fabricate or Purchase, and 'Not Obsolete' is selected for Obsolete Part.

9. Choose the Save button.

10. Choose the View Contracts/Locations button. The Non-Serialized Part Location Maintenance page is displayed.

11. Choose the Find Contract button. The Select Contract page is displayed.

12. Enter search criteria to locate the Contract to be assigned to the non-serialized inventory item (Enter 'TRN00' in the GSO (Contract Code) box).

13. Choose the Query button.

14. Choose the button adjacent to the record with GSO (Contract Code) of 'TRN00' to assign the Contract to the selected part.

15. Choose the Find Location button. The Select Location page is displayed.

16. Enter search criteria to locate the Location to be assigned to the non-serialized inventory item (Enter '501' in the Location box).

17. Choose the Query button.

18. Choose the button adjacent to the record with Location of '501'.

19. Enter '50' for the Order Pt. and '100' for the Qty Avail.

20. Choose the button to save the Contract, Location, Order Pt., and Qty Avail. data.
How Do I Delete Non - Serialized Inventory Data?

*NOTE: This paragraph describes the steps required to delete Non - Serialized Inventory Data. Non - Serialized Inventory Data will NOT be deleted as an exercise.*

1. From the NoN - Serialized Inventory Finder, enter search criteria to locate the CAGE/Part # for which non-serialized inventory data is to be deleted.

2. Choose the **Query** button.

3. Choose the **X** button adjacent to the CAGE/Part Number combination to be deleted.

4. Choose the **Confirm Delete** button to complete the deletion of the Non - Serialized Inventory item.

How Do I Modify Non - Serialized Inventory Data?

1. Choose the **EAGLE MMIS** button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Inventory Management link from the list on the left side of the page. The Inventory Management System page is displayed.

3. Select the NoN -Serialized Inventory link (Title of the second narrative paragraph). The Non - Serialized Inventory Finder is displayed.

4. Enter search criteria to locate the CAGE/Part # for which non-serialized inventory data is to be modified (Make sure 'BICYCLExx' is selected for the End Item and enter 'OR-979' in the Part # box).

5. Choose the **Query** button.
6. Choose the button adjacent to the record with Part Number 'OR-979'. The Non-Serialized Part Information Maintenance page is displayed.

7. Select 'Government Furnished' from the Type of Item: drop down list box.

8. Choose the button to save the changes to the non-serialized inventory data.

9. Choose the button to logout and return to the MMIS homepage.
Section VIII.
Failure Reporting, Analysis and Corrective Action System

How Do I Add a FRACAS System/Assembly?

1. From the EAGLE MMIS home page, select the FRACAS link from the list on the left side of the page. The FRACAS System/Assembly page is displayed.

2. Select the FRACAS System/Assembly link (Title of the first narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login. The FRACAS System/Assembly Information Finder is displayed.

4. Choose the button. The Insert FRACAS System page is displayed.

5. Enter search criteria to locate the System/Assembly to be added. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box.)

6. Choose the button.

7. Choose the button adjacent to the record with Part Number of 'MC-168119'. The FRACAS System/Assembly Maintenance page is displayed.

8. Choose the button adjacent to the Customer box. The Customer Search page is displayed.

9. Choose the button adjacent to the record with Customer Code of '12345'.
10. Choose the button adjacent to the Serial Number box. The Serialized Inventory Finder is displayed.

11. Enter search criteria to locate the Serialized Inventory item to be added as a FRACAS System/Assembly. (Make sure 'BICYCLExx' is selected for the End Item and enter '2002001' in the Serial Number box.)

12. Choose the button.

13. Choose the button adjacent to the record with Serial Number of '2002001'.

14. Enter '100.75' for Operating Hours (####.##):

15. Choose the button to save the data.

How Do I Delete a FRACAS System/Assembly?

NOTE: This paragraph describes the steps required to delete a FRACAS System/Assembly. A FRACAS System/Assembly will NOT be deleted as an exercise.

1. From the FRACAS System/Assembly Information Finder, enter search criteria to locate the System/Assembly to be deleted.

2. Choose the button.

3. Choose the button for the System/Assembly data record to be deleted. The FRACAS System/Assembly Maintenance page is displayed.

4. Choose the button to delete the FRACAS System/Assembly.
How Do I Modify a FRACAS System/Assembly?

1. Choose the Back button to return to the FRACAS System/Assembly Information Finder.

2. Enter search criteria to locate the System/Assembly to be modified. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box.)

3. Choose the Query button.

4. Choose the button adjacent to the record with Serial Number of '2002001'. The FRACAS System/Assembly Maintenance page is displayed.

5. Enter 'This bicycle is a lemon' in the History: box.

6. Choose the Save button to save the changes.

How Do I Maintain Flight Hours Type/Multiplier Data?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the FRACAS link from the list on the left side of the page. The FRACAS System/Assembly page is displayed.

3. Select the Flight Hours Type Finder link (Title of the third narrative paragraph). The Flight Hours Type Finder is displayed.

4. Choose the Query button.

6. Choose the button to save the Flight Hours Type/Multiplier data.

How Do I Maintain Flight Hours for a FRACAS System/Assembly?

1. Choose the button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the FRACAS link from the list on the left side of the page. The FRACAS System/Assembly page is displayed.

3. Select the FRACAS System/Assembly link (Title of the first narrative paragraph).

4. Enter search criteria to locate the System/Assembly to be added. (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box.)

5. Choose the button.

6. Choose the button adjacent to the record with Serial Number of '2002001'. The FRACAS System/Assembly Maintenance page is displayed.

7. Choose the button. The Operator Hours Maintenance page is displayed.

   NOTE: Note that Operator Hours Date is a mandatory entry that defaults to the current date.

8. Enter '1.5' in the Operator Hours box.

9. To enter the Operator Hours Type, choose the button. The Operator Types page is displayed.

10. Choose the button (if no Operator Type is entered all available Operator Types will be returned).
11. Choose the button adjacent to the record with Operator Type of 'Lab Hours' to return the Operator Type to the Operator Hours Maintenance page.

12. Choose the button to save the data.

**How Do I Create a FRACAS Defect?**

1. Choose the button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the FRACAS link from the list on the left side of the page. The FRACAS System/Assembly page is displayed.

3. Select the FRACAS Defects link (Title of the second narrative paragraph). The FRACAS Defects Information Finder is displayed.

4. Choose the button. The Create New FRACAS defect page is displayed.

5. Enter search criteria to locate the part against which the FRACAS defect is to be created (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box and '2002001' in the Serial Number box).

6. Choose the button.

7. Choose the button adjacent to the record with Serial Number of '2002001'. The FRACAS Defects Maintenance page is displayed.

   **NOTE:** Defect Number is an auto-generated mandatory entry. Defect Criticality: defaults to 'UNDEFINED', Date Open:(MM-DD-YYYY): defaults to the current date, Report Status: defaults to 'OPEN', and Des. Of Malfunction: defaults to 'TBD'.

8. Enter '1' for the Report Number, 'TRAIN01' for the Failure Event ID: (can be selected by choosing the button if already established), and '90' for the Hours (#####.##):.
9. Select 'DEFECT VERIFIED' from the Defect Classification dropdown list box and 'CONFIRMED FAILURE' from the Defect Type dropdown list box.

10. Choose the button to create the FRACAS defect.

11. Choose the button to return to the EAGLE MMIS home page.

How Do I Delete a FRACAS Defect?

NOTE: This paragraph describes the steps required to delete a FRACAS Defect. A FRACAS Defect will NOT be deleted as an exercise.

1. From the FRACAS Defects Information Finder, enter search criteria to locate the part for which the FRACAS defect is to be deleted.

2. Choose the button.

3. Choose the button adjacent to the FRACAS defect data record to be deleted. The FRACAS Defects Maintenance page is displayed.

4. Choose the button to delete the FRACAS defect data record.

How Do I Modify a FRACAS Defect?

1. From the EAGLE MMIS home page, select the FRACAS link from the list on the left side of the page. The FRACAS System/Assembly page is displayed.

2. Select the FRACAS Defects link. The FRACAS Defects Information Finder is displayed.
3. Enter search criteria to locate the part for which the FRACAS defect is to be modified (Make sure 'BICYCLEExx' is selected for the End Item and enter 'MC-168119' in the Part # box and '2002001' in the Serial Number box).

4. Choose the Query button.

5. Choose the button adjacent to the FRACAS defect data record with Serial Number of '2002001'. The FRACAS Defects Maintenance page is displayed.

6. Enter 'Pedals won't turn.' in the Des. Of Malfunction: box.

7. Choose the button to modify the FRACAS defect data record.

---

**How Do I Maintain FRACAS Defect Repair Parts Information?**

1. Choose the Repair Parts Info. button. The FRACAS Repair Part Information page is displayed.

2. To enter the Repair Action End Item:, Repair Action LCN:, Repair Action ALC:, Repair Action LCN Type:, and Repair Action Task Code:, and Repair Action Taken: fields, choose the Find Repair Task Info button. The Select Repair Task page is displayed.

3. Choose the button adjacent to the repair task with Task Code of 'PPCOBAB'. The FRACAS Defects Repair Part Information page is displayed with the Repair Action End Item:, Repair Action LCN:, Repair Action ALC:, Repair Action LCN Type:, and Repair Action Task Code:, and Repair Action Taken: fields entered.

4. Select 'NO' from the Repaired: dropdown list box.

5. Enter 'Did not fix problem.' in the Maint. Remarks box.

6. Choose the button to save the FRACAS Repair Part Information.
7. Choose the **Back** button to return to the FRACAS Defects Maintenance page.

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How Do I Maintain FRACAS Defect Defective Parts Information?

1. Choose the **Defective Parts Info.** button. The FRACAS Defective and Replacement Part Information page is displayed.

   **NOTE:** To set both the defective and replacement part CAGE Code, Reference Number, End Item, LCN, ALC, and LCN Type to the UUT CAGE Code, Reference Number, End Item, LCN, ALC, and LCN Type, choose the **Set Defect as Current** button.

   Choose the **OK** button when prompted "Confirm - Set Defective and Replacement parts to Unit Under Test?" DO NOT use this function for this exercise.

2. To set defective part information choose the **Defect Part Info.** button. The Select Defective Part page is displayed. Drill down an indenture by clicking on Part Number 'MC-DA-0034S'. Choose the **button adjacent to the record with Part Number of 'MC-PA-TU-604'.

3. Enter '501' for the Defective Part Part Serial Num.:

4. Enter '624' for the Replacement Part Part Serial Number:

5. Choose the **Save** button to save the Defective Parts Information data.

   **NOTE:** In order to update As Maintained Configuration data, the Replacement Part Serial Number is mandatory. Also, the Defective Part Serial Number must match the
data currently in the As Maintained Configuration data.

To update the As Maintained Configuration data with the part change, choose the Update A.M.C. button. Because the defective part is not contained in the As Maintained Configuration, we will not update the As Maintained Configuration as part of this exercise.

How Do I Maintain FRACAS Defective Aircraft Information?

NOTE: The FRACAS Defective Aircraft Information page provides the capability to document additional, detailed information about aircraft failures.

1. Choose the Aircraft Info. button. The FRACAS Defects Aircraft Maintenance page is displayed.

2. Select 'YES' from the Take Off: dropdown list box.

3. Enter 'Bicycle did not leave ground.' in the Remarks: box.

4. Select 'YES' from the During Operation: dropdown list box.

5. Choose the Save button to save the FRACAS defective aircraft information.
How Do I Create a New FRACAS Defect Entry for a Failure Event?

1. Choose the button. The FRACAS Indentured Part Search page is displayed.

2. Parts indentured to the part documented by the FRACAS defect data record are listed. Drill down to the next indenture, by clicking on Part Number 'MC-DA-0034S'.

3. Enter '502' in the Serial Number box for the record with Part Number 'MC-TU-604'.

4. Choose the button adjacent to the record with Part Number 'MC-TU-604'.

   NOTE: After the button has been selected, the FRACAS Defects Maintenance page is redisplayed with the System/Assembly data record selected in step 2. The Failure Event ID:, Defect Classification:, Defect Type:, Defect Criticality:, Hours (#####.##):, Date Open:(MM-DD-YYYY):, and, Report Status: are set to the values for the primary failure.

5. Select 'VIBRATION FAILURE' from the Failure Mode: dropdown list box.

6. Choose the button to save the New FRACAS Defect Entry for the Failure Event.

How Do I Maintain FRACAS Defect Corrective Action Information?

1. Choose the button. The FRACAS Corrective Action page is displayed.

2. Select 'YES' from the ATP Passed: and Defect Confirmed: dropdown list boxes.
3. Enter '05-05-2002' for the Closed Date:(MM-DD-YYYY).

4. Select 'CUSTOMER INDUCED' from the Root Cause: dropdown list box.

5. Enter 'Visually examined pedal for damage.' in the Investigation Description: box, 'Bent pedal.' in the Cause Of Defect Statement: box, and 'Replaced pedal assembly.' in the Disposition and Corrective Actions: box.

6. Choose the button to save the FRACAS defect corrective action information.

How Do I Link FRACAS Defects to Parametric Test Data?

1. Choose the button to return to the FRACAS Defect Information Finder.

2. Enter search criteria to locate the part for which FRACAS defects are to be linked to parametric test data (Make sure 'BICYCLExx' is selected for the End Item and enter 'MC-168119' in the Part # box and '2002001' in the Serial Number box).

3. Choose the button.

4. Choose the button adjacent to the FRACAS defect data record with Serial Number '2002001'. The FRACAS Defects Maintenance page is displayed.

5. Choose the button. The Parametric Test - Fracas Defect Linker page is displayed.
6. Choose the button adjacent to the test record with Serial Number '2002001'.

   NOTE: The symbol indicates that the test record is linked to the FRACAS defect displayed. To remove a link, choose the button.

7. Choose the button to logout and return to the MMIS homepage.
Section IX.
Document Management

How Do I Load a Document into the Document Management Application?

1. From the EAGLE MMIS home page, select the Document Management link from the list on the left side of the page. The Document Management System page is displayed.

2. Select the Document Maintenance link (Title of the first narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login. The Document Tracking Finder is displayed.

   Non-Investigation Documents:


5. Select 'BICYCLExx' from the End Item dropdown list box and 'application/msword' from the Document Type dropdown list box.

6. Enter 'MMISI' for the Document ID.

   NOTE: A Document Category and up to three Sub-Categories as desired may be entered. If the desired Category or Sub-category does not exist, select 'Add New Category' (or 'Add New Sub Category', 'Add New 2ND Sub Category' etc.). A dialog box is displayed prompting the user to enter the New Category/Sub-Category.
To create the new Category/Sub-category, enter the desired Category/Sub-category name and choose the OK button.

7. Choose the Save button on the Document Tracking System page. The End Item, Document ID, and Type are identified (under red headings).

8. To add Originated By data, choose the Select Employee button. The Select Employee page is displayed.

9. Enter search criteria to locate the employee information to be added. (Enter 'SMITH' in the Last Name box.)

10. Choose the Query button.

11. Select the button next to the record with Employee No 'xx12345'. The Document Tracking System is redisplayed with the Originated by data included.

12. Choose the Load Document button. The Load Document page is displayed.

13. Enter the Document File: (The Browse button can be used to locate the path and the file to be loaded. For MMIS Training classes the path and file name will be provided by the instructor.) Choose the Upload Document button. "File Successfully Loaded!" is displayed at the bottom of the Load Document page.

14. Choose the Back button to return to the Document Tracking System page.

15. Choose the Back button to return to the Document Tracking Finder.

Investigation Authorized documents:

16. Select the New Investigation Authorized button. The Document Tracking System page is displayed.

17. Select 'BICYCLExx' from the End Item dropdown list box and 'application/msword' from the Document Type dropdown list box.

19. Select 'Open' from the Status: dropdown list box.

20. Choose the button on the Document Tracking System page. The End Item, Document ID, Type, and Document Revision are identified (under red headings).

21. Choose the button. The Load Document page is displayed.

22. Enter the Document File: (The button can be used to locate the path and the file to be loaded. For MMIS Training classes the path and file name will be provided by the instructor.) Choose the button. "File Successfully Loaded!" is displayed at the bottom of the Load Document page.

23. Choose the button to return to the Document Tracking System page.

24. To add Originated By data, choose the button. The Select Employee page is displayed.

25. Enter search criteria to locate the employee information to be added. (Enter 'SMITH' in the Last Name box.)

26. Choose the button.

27. Select the button next to the record with Employee No 'xx12345'. The Document Tracking System is redisplayed with the Originated by data included.

28. To add Investigation data, check the Investigation Authorized checkbox.

29. Choose the button. The Raytheon DVD - Save Changes dialog box (shown below) is displayed.
30. Choose the **Yes** button. The Investigator Information page is displayed.

31. Enter the Login ID of the Investigator (use 'HSMITHxx' where xx is the last two digits of your assigned end item) in the Investigator box.

32. Choose the **Save** button on the Investigator Information page.

33. To approve the Investigation, check the Approved checkbox and enter 'JMR' in the Approved by box.

34. Choose the **Save** button on the Investigator Information page. The Date box is automatically updated with the current date/time.

35. To complete the Investigation, check the Complete checkbox.

36. Choose the **Save** button on the Investigator Information page. The Date box is automatically updated with the current date/time.

37. Choose the **Back** button to return to the Document Tracking System page.

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**How Do I View a Document?**

1. Choose the **EAGLE MMIS** button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Document Management link from the list on the left side of the page. The Document Management System page is displayed.
3. Select the Document Viewer link (Title of the second narrative paragraph).

4. Select 'BICYCLE\text{x}' from the End Item drop down list box.

5. Choose the \underline{Find Categorizes} button. Available Categories are listed in the left frame. Available documents that are not part of a category/sub-category are listed under the Documents: header in the left frame. Tip: Documents are organized by category and up to three sub-categories. Drill down through the categories and sub-categories to list those documents in the selected category/sub-categories. The \underline{+} symbol indicates one or more sub-categories exist below the category/sub-category.

6. Choose 'MMISI' from the Documents: list. The document is displayed in the browser. Note: The \underline{+} symbol indicates a sub-document exists. The sub-documents are listed below the documented (indented) and can be displayed by choosing the sub-document. If the Mime type of the document is not recognized by the browser, a File Download dialog box will be displayed. The user will be given the option to open the file from its current location or to save it to disk. After choosing open the file from its current location or save it to disk, choose the OK button. If "save it to disk" was selected, a Save As dialog box is displayed. Select the directory path to save the file to, enter the file name, select the file type, and choose the Save button. If "Open this file from its current location" was selected the file will be opened in the editor associated with the file type (i.e., .TXT files in Notepad, .DOC files in Word etc.).

How Do I Delete a Loaded Document?

\textit{NOTE: This paragraph describes the steps required to delete a loaded document. A document will NOT be deleted as an exercise.}

1. In the Document Tracking Finder, enter the desired search criteria to locate the document to be deleted.

2. Choose the Query button.

3. Choose the \xmark button next to the document to be deleted.
How Do I Link a Document to a Part Number?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Document Management link from the list on the left side of the page. The Document Management System page is displayed.

3. Select the Document Maintenance link (Title of the first narrative paragraph). The Document Tracking Finder is displayed.

4. In the Document Tracking Finder, enter the desired search criteria to locate the document to be linked to a part number (Make sure 'BICYCLExx' is selected for the End Item and enter 'MMIS2' in the Number box).

5. Choose the button.

6. Choose the button adjacent to the record with Document of 'MMIS2'. The Document Tracking System page is displayed.

7. Choose the button on the Document Tracking System page. The parts for the document are listed (if no parts have been linked to the document, a single row with null CAGE and Part Number is displayed).

8. Choose the button next to the row with the > prompt and null CAGE and Part Number. The Parts Available page is displayed.

9. Choose the button adjacent to the record with Part Number of 'MC-168119'.

10. Choose the button to save the Document to Part Number link.

NOTE: To link additional Part Numbers to the document, repeat steps 8-10 for each additional Part Number to be linked to the Document.
11. Choose the Back button to return to the Document Tracking System page.

12. Choose the Back button to return to the Document Tracking Finder.

How Do I Link Documents to Each Other?

1. In the Document Tracking Finder, enter the desired search criteria to locate the document to be linked to another document (Make sure 'BICYCLExx' is selected for the End Item and enter 'MMIS1' in the Number box).

2. Choose the Query button.

3. Choose the button adjacent to the record with Document of 'MMIS2'. The Document Tracking System page is displayed.

4. Choose the Edit Documents button. The Documents page is displayed.

8. Enter 'MMIS3' for the Document Name, select 'application/msword' for the Document Type from the Document Type drop down list box, and enter '-' for the Document Revision.

9. Choose the Add New File from the Action column.

10. Enter the Document File: (The button can be used to locate the path and the file to be loaded. For MMIS Training classes the path and file name will be provided by the instructor.). Choose the Upload Document button. "File Successfully Loaded!" is displayed at the bottom of the Load Document page.

11. Choose the button to logout and return to the MMIS homepage.
Section X.
Electronic Data Interchange

How Do I add parts to the EDI system for tracking?

1. From the EAGLE MMIS home page, select the Electronic Data Interchange link from the list on the left side of the page. The Electronic Data Interchange page is displayed.

2. Select the Contract Item Finder link (Title of the third narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login. The Contract Item Finder is displayed.

4. Choose the button. The Contract Item Information Maintenance page is displayed.

5. Enter 'BICYCLEexx' for the End Item:, 'N00014-75-1959C' for the Contract Number:, '00250' for the Order Number:, '25' for the Line Item Number:, 'MC-168119' for the Manufacturer's Part Number:, '99999' for the Manufacturer's CAGE Code:, '2840123456789' for the National Stock Number:, 'MEN'S 26 INCH RACING BICYCLE' for the Description of Item:, and '1' for the Unit of Issue:.

6. Choose the button to add the part to the EDI System for tracking.
How Do I find out what parts are tracked in the EDI system?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Electronic Data Interchange link from the list on the left side of the page. The Electronic Data Interchange page is displayed.

3. Select the Inventory Status Finder link (Title of the fourth narrative paragraph). The Inventory Status Finder is displayed.

4. Enter search criteria to locate the Part(s) tracked (Make sure ‘BICYCLExx’ is selected for the End Item and enter ‘00250’ in the Order Number box). TIP: If no information is known, select only the desired End Item. This will return ALL parts tracked in the EDI system for the selected End Item.

5. Choose the Query button.

How Do I view an open order in the EDI system?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Electronic Data Interchange link from the list on the left side of the page. The Electronic Data Interchange page is displayed.

3. Select the EDI Maintenance/Open Orders & Due In link (Title of the first narrative paragraph). The Open Orders or Due In For Repair page is displayed.

4. Enter search criteria to locate the open order to be viewed (Make sure ‘BICYCLExx' is selected for the End Item and enter ‘TRAIN250' in the MRO Number box). Choose the Query button.
How Do I ship a part in the EDI system?

1. Choose the EAGLE MMIS button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Electronic Data Interchange link from the list on the left side of the page. The Electronic Data Interchange page is displayed.

3. Select the EDI Maintenance/Open Orders & Due In link (Title of the first narrative paragraph). The Open Orders or Due In For Repair page is displayed.

4. Enter search criteria to locate the open order to be viewed (Make sure 'BICYCLExx' is selected for the End Item and enter 'TRAIN250' in the MRO Number box).

5. Choose the Query button.

   NOTE: Open orders are displayed in white and due in for repair records are displayed in gray.

6. Choose the button for the record with MRO Number 'TRAIN250'. The EDI Transaction Information Maintenance page is displayed.

   NOTE: If the Available: quantity is less than the Requested: quantity, both a "Ship Requested Quantity" and a "Ship Partial Quantity" button will be displayed.

7. Choose the Ship Requested Quantity button. The Full Shipment from Inventory page is displayed.


9. Choose the Save button to complete the shipment.

10. Choose the Logout button to logout and return to the MMIS homepage.
Section XI.
Work Flow

How Do I Add Operation Data?

1. From the EAGLE MMIS home page, select the Work Flow link from the list on the left side of the page. The Work Flow page is displayed.

2. Select the Operations Maintenance link (Title of the second narrative paragraph).

   NOTE: Once logged in, users remain logged in until the Logout button is selected or the browser is closed.

3. Login. The Part Routing Operations Information Finder is displayed.

4. Choose the Query button.

5. Select 'BICYCLExx' from the End Item dropdown list box and 'Generic' from the Type dropdown list box.

6. Enter '10' for the Operation No., 'MMIS TRAINING' for the Description, and select 'No' from the Quality Check dropdown list box.

7. Choose the button to save the new Operation data.

8. To link the Operation to a document (on a web page), choose the button adjacent to the record with Description of 'MMIS TRAINING'. The Edit Operations Document Link page is displayed.


10. Choose the Test Link button. The Raytheon EAGLE web page is displayed in a new window.
11. Close the window displaying the Raytheon EAGLE web page.

12. Choose the Save button to save the document link.

13. Choose the button to insert a new row.

14. Enter a second operation by repeating 5-7 using 'BICYCLExx' for the End Item, 'Generic' for the Type, '20' for the Operation No., 'MMIS TRAINING EXAM' for the Description, and 'No' for the Quality Check.

15. Choose the button to insert a new row.

16. Enter a third operation by repeating 5-7 using 'BICYCLExx' for the End Item, 'Generic' for the Type, '30' for the Operation No., 'MMIS TRAINING GRADUATION' for the Description, and 'No' for the Quality Check.

How Do I Delete Operation Data?

NOTE: This paragraph describes the steps required to delete operation data. Operation data will NOT be deleted as an exercise.

1. From the Part Routing Operations Information Finder, enter search criteria to locate the Operation Data to be deleted. Choose the Query button.

2. Choose the button for the Operation to be deleted. The Route Operations Information Maintenance page is displayed.

3. Choose the Confirm Delete button to delete the Operation Data.
How Do I Modify Operation Data?

1. Enter search criteria to locate the Operation Data to be modified (Make sure 'BICYCLExx' is selected for the End Item and enter '30' in the Operation Number box).

2. Choose the button.

3. Edit the Description to read 'MMIS GRADUATION'.

4. Choose the button to save the Operation Data changes.

How Do I Add Route Data?

1. Choose the button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Work Flow link from the list on the left side of the page. The Work Flow page is displayed.

3. Select the Route Maintenance link (Title of the third narrative paragraph). The Depot Route Information Finder is displayed.

4. Choose the button.

5. Select 'BICYCLExx' from the End Item dropdown list box and enter 'TRAINING' in the Route ID box, '-' in the Route Rev. box, and 'MMIS TRAINING ROUTE' for the Route Description.

6. Choose the button to save the Route.

7. Choose the button to insert a new row.

8. Add another route by performing steps 5-6 using 'BICYCLExx' for the End Item, 'TRAINING' for the Route ID box, 'A' for the Route Rev. box, and 'MMIS TRAINING ROUTE' for the Route Description.
How Do I Delete Route Data?

NOTE: This paragraph describes the steps required to delete route data. Route data will NOT be deleted as an exercise.

1. From the Depot Route Information Finder, enter search criteria to locate the Route Data to be deleted.

2. Choose the button.

3. Choose the button for the Route to be deleted. The Depot Route Information Maintenance page is displayed.

4. Choose the button to delete the Route Data.

How Do I Modify Route Data?

1. Enter search criteria to locate the Route Data to be modified (Make sure 'BICYCLEExx' is selected for the End Item and enter 'TRAINING' in the Route ID box and '-' in the Route Rev. box).

2. Choose the button.

3. Edit the Route Description to read 'MMIS TRAINING ROUTE - SUPERCEDED'.

4. Choose the button to save the Route Data changes.
How Do I Add Operations to a Route?

1. Enter search criteria to locate the Route for which Operations are to be added (Make sure 'BICYCLExx' is selected for the End Item and enter 'TRAINING' in the Route ID box and 'A' in the Route Rev. box).

2. Choose the Query button.

3. Choose the button for the record with Route ID of 'TRAINING' and Route Rev. of 'A'. The Routing Operation Information Maintenance page is displayed.

4. Choose the button. The Select Location page is displayed.

5. Enter search criteria to locate the desired location data (Enter '501' in the Location box).

6. Choose the Query button.

7. Select the button adjacent to the record with Location of '501'.

8. Choose the button. The Select Operation page is displayed.

9. Enter search criteria to locate the desired Operation data (Enter '10' in the Operation Number box).

10. Choose the Query button.

11. Select the button adjacent to the record with Operation of '10'.

12. Choose the button to add the Operation to the Route.

13. Add operation '20' to the route by repeating steps 4-12 using '20' in step steps 9 and 11.

14. Add operation '30' to the route by repeating steps 4-12 using '30' in step steps 9 and 11.
How Do I Create a Traveler?

1. Choose the **EAGLE MMIS** button to return to the EAGLE MMIS home page.

2. From the EAGLE MMIS home page, select the Work Flow link from the list on the left side of the page. The Work Flow page is displayed.

3. Select the Traveler Application link (Title of the first narrative paragraph). The Traveler Identification Information Finder is displayed.

4. Choose the **New** button. The Part Number/Serial Number Selection page is displayed.

5. Enter search criteria to locate the Part Number/Serial Number for which a traveler is to be created (Make sure 'BICYCLExx' is selected for the End Item and enter '2002001' in the Serial Number box).

6. Choose the **Find PN/SN** button.

7. Choose the **Find** button adjacent to the record with Serial Number '2002001'. The Create Tracking Number page is displayed.

8. Select 'TR' from the Location Site: dropdown list box and 'TRN' from the Program: dropdown list box. The Tracking ID: is automatically assigned.

9. Choose the **OK** button. The Traveler Identification Information Maintenance page is displayed.

10. Select 'ROUTINE' for the Traveler Priority: from the dropdown list. NOTE: The Date Received By (Shipping/Receiving) (MM-DD-YYYY HH24:MI:SS) field will default to the current date and time.

11. Choose the **Save** button.

12. Choose the **Back** button to return to the Traveler Identification Information Finder.
How Do I Delete a Traveler?

NOTE: This paragraph describes the steps required to delete a traveler. A traveler will NOT be deleted as an exercise.

1. From the Traveler Identification Information Finder enter search criteria to locate the Traveler to be deleted.

2. Choose the [Query] button.

3. Choose the [ ] button for the Traveler to be deleted. The Traveler Identification Information Maintenance page is displayed.

4. Choose the [Confirm Delete] button to delete the Traveler.

How Do I Modify a Traveler?

1. Enter search criteria to locate the Traveler to be modified (Make sure 'BICYCLExx' is selected for the End Item and enter '2002001' in the Serial Number box).

2. Choose the [Query] button.

3. Choose the [ ] button adjacent to the record with Serial Number of '2002001'. The Traveler Identification Information Maintenance page is displayed.


5. Choose the [Save] button.
How Do I Add a Route to a Traveler?

1. Choose the **Route Information** button. The Traveler Route Maintenance page is displayed.

2. Choose the **Add Route** button. The Route Selection page is displayed.

3. Enter search criteria to locate the route to be added (Enter 'TRAINING' in the Route ID box).

4. Choose the **Query** button.

5. Choose the ✖ button adjacent to the record with Route ID of 'TRAINING' and Route Rev. of 'A'. The Traveler Route Maintenance page is displayed with the route added.

6. Choose the **Save** button to save the changes. Tip: Checking the checkbox between the Finish Date and Employee fields will enter the current date/time and the login ID of the user logged in into the Finish Date and Employee fields.

   **NOTE:** The following steps should only be performed by Quality Control personnel and will not be performed as part of this exercise. They are provided here for information only.

7. To update the Quality Control Status, select "Pass", "Fail" or "Skip" from the AC Status drop down list box. The QC Date is updated with the current date/time and the QC Employee field is updated with the login ID of the user logged in. Choose the **Save** button to save the changes. The Traveler Part Status Maintenance page is displayed.

8. Enter the Site, Location, Shelf ID, and Bin ID (Tip: Use the Find Bin/Location button.)

9. Enter the Employee No. (Tip: Use the Find Employee button.)

10. Select the Traveler Status from the Traveler Status drop down list box.

11. Select the Status Color Key from the drop down list box.

12. Enter the Traveler PO Number if desired.
13. Choose the button to save the status information.

How Do I Modify Route Information?

1. Choose the **Back** button to return to the Traveler Identification Information Maintenance page.

2. Choose the **Route Information** button. The Traveler Route Maintenance page is displayed.

3. Enter the Finish Date and Employee completing operation '10' by checking the checkbox between the Finish Date and Employee fields.

4. Choose the **Save** button to save the changes.

How Do I Link a FRACAS Defect to a Traveler?

**NOTE:** This paragraph describes the steps required to link FRACAS defect a traveler. A FRACAS defect will NOT be linked to a traveler as an exercise.

1. From the Traveler Route Maintenance page, choose the **Route Information** button. The Traveler Route Maintenance page is displayed.

2. Choose the **Create Fracas Defect** button. The FRACAS Defects Maintenance page is displayed.

3. Refer to Section VIII for information on the FRACAS Defects Maintenance page.
How Do I Add Status Information to a Traveler?

1. Choose the Status Information button. The Traveler Part Status Maintenance page is displayed.

2. Choose the Find Bin/Location button. The Select Location page is displayed.

3. Enter search criteria to locate the desired location data (Enter '501' in the Location box).

4. Choose the Query button.

5. Select the button adjacent to the record with Location of '501'.

6. Choose the Find Employee button. The Select Employee page is displayed.

7. Enter search criteria to locate the desired Employee data (Enter 'SMITH' in the Last Name box).

8. Choose the Query button.

9. Select the button adjacent to the record with Last Name of 'Smith'.

10. Select 'UNIT REPAIRS COMPLETED' from the Traveler Status drop down list box.

11. Select 'Good' from the Status Color Key drop down list box.

12. Choose the button to save the status information.
How Do I Add Cost Account Information to a Traveler?

1. Choose the **Back** button to return to the Traveler Identification Information Maintenance page.

2. Choose the **Cost Accounts** button. The Traveler Cost Account Maintenance page is displayed.

3. Choose the **Find Cost Account** button. The Cost Account Selection page is displayed.

   **NOTE:** A cost account must be associated with a part in order to be available for assignment to a Traveler.

4. Enter search criteria to locate the cost account to be added to the Traveler (enter ‘N54123’ in the Cost Account Number box).

5. Choose the **Query** button.

6. Choose the **** button adjacent to the record with Cost Account ‘N54123’. The Traveler Cost Account Maintenance page is displayed with the cost added to the Traveler.

7. Choose the **** button to save the added cost account.

8. Choose the **Logout** button to logout and return to the MMIS homepage.
What is the Asset Status report?

This report contains the following columns. All of the summaries are by part number. Numbers are read from DVDOM.INV table.

- Item Name
- NSN
- Cage Code
- Part Number
- RFI = INV.INVQTYRFI
- Promised = INV.INVDELAYED
- Available = RFI - PROMISED
- In Repair = INV.INVQTYIR
- Due In = INV.INVDUEIN
- Unfilled Orders = INV.INVINMFR
- Back Order = INV.INVINMFR – Available.
What is the Open Requisitions report?

This report displays all the DVDOM.MRS records with MRSMROTYPE = ‘SHP’ and MRSMRODISP = ‘NEW’ and contains the following columns:

- End Item
- Item Name
- NSN
- Cage Code
- Part Number
- QTY
- MRO Date
- Ship By Date = (MRO date + 5 working days)
- Work Days Left = (MRO date + 5 working days – system date)
- Status = LATE if greater than 5 working days
- Ship To ID

What is the MRO History report?

This report contains the following columns and is basically a dump of the DVDOM.MRO table.

- End Item
- Item Name
What is the Time Between Item Request and Induction report?

This will report the time between when an MRO is received and the date at which the unit to be repaired was received by the manufacturer.

What is the Time Between Item Request and Shipment report?

This will report the time between when an MRO is received and the date at which the requested item was shipped (in work days) by the manufacturer.
What is the Units Due In report?

This report displays all the DVDOM.MRS records with MRSMROTYPE = ‘DI’ and MRSMRODISP = ‘NEW’ and contains the following columns:

End Item
Item Name
NSN
Cage Code
Part Number
QTY
Due In = (MRO Transaction Date) + 30 Calendar Days
Days Left = (Due In Date) – (Today’s Date)
Glossary

CLIN

Contract Line Item Number

C/A Code

Change Authority Code

DVD

Direct Vendor Delivery

DVDOM

Direct Vendor Delivery Order Manager

EAGLE

Enhanced Automated Graphical Logistics Environment

EDI

Electronic Data Interchange

FRACAS

Failure Reporting Analysis and Corrective Action System
Ownership ID:

An Ownership ID can be associated with each data record in the database. If the Ownership ID associated with a User ID matches the Ownership ID for a data record in the database and the User has permission on the End Item, the User is allowed to edit the record. **Tip:** If the Ownership ID code for the User ID is assigned as a '%', the User will have edit permission on all records in the end item.

Select Ownership ID:

An Ownership ID can be associated with each data record in the database. If the Select Ownership ID associated with a User ID matches the Ownership ID for a data record in the database and the User has permission on the End Item, the User is allowed to view the record. **Tip:** If the Select Ownership ID code for the User
ID is assigned as a '%', the User will have select permission on all records in the end item.

User Role

A set of privileges granted to a user that allow the user to add, change or delete data in specific tables, or execute programs.

UUT

Unit Under Test

VPN

Virtual Private Network
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Enhanced Automated Graphical Logistics Environment

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