

## Field Feature Bill of Material (FFBM)

#### PN 58G7671

# REMOVAL of a LIC Type 11 (FC 5210) and a Line Connection Box Base (LCBB) from IBM 3746 Model 900

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# **Before Removal (Steps 1-8)**

## 1.0 Machines Affected

3746 Model 900.

#### 2.0 Related BMs and ECs

None.

## 3.0 BMs to be Used

- 58G7671 Installation Instructions
- FFBM 76F9457, removal of a LIC 11 (FC 5210).

# 4.0 Preparation

 See the HONE configuration sheet/plugging sheet and the following figures to determine the cassette positions.

#### Basic Enclosure Rear View

<b>₹₹</b> €	TIC3/LIC	TIC3/ESCC/LIC	T I C 3 / L I C	TIC3/ESCC/LIC	T I C 3 / L I C	TIC3\ESCC\LIC	TIC3/LIC	CBC/TIC3/ESCC/LIC TR	T I C 3	CBC	DUM MY	SP	D1
D M M Y		TRP/ESCP/CLP		TRP/ESCP/CLP		TRP/ESCP/CLP		TRP/ESCP/CLP		C B S P		ወዑග	

Front View

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#### **Expansion Enclosure Rear View**

D U M M Y	T I C 3 / L I C	TIC3\ESCC\LIC	T I C 3 / L I C	TIC3/ESCC/LIC	T I C 3 / L I C	TIC3/ESCC/LIC	T I C 3 / L I C	TIC3/ESCC/LIC	T I C 3 / L I C	TIC3\ESCC\LIC	T I C 3 / L I C	T I C 3 / E S C C / L I C	S P D 2
U M M Y		TRP/ESCP/CLP	CSCE										

Front View

- 2. Familiarize yourself with the purpose and details of these removal instructions before negotiating machine time with the customer.
- \_\_ 3. Check all the items and count the parts listed on the BM to be used to determine whether all parts were received.

## 5.0 Programming

## 5.1 Diagnostic Programs

None.

## 6.0 Purpose and Description

## 6.1 Purpose

Removal of a feature.

#### 6.2 Description

- Cassette removal
- · LCBB removal

and reconfiguration of the machine.

## 7.0 Removal Time

FFBM	Machine Hours	System Hours
58G7671	1.0	0.0

## 8.0 Tools/Materials Required

ESD kit (PN 6428316).

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# Removal (Steps 9-11)

## 9.0 Safety

Review the **Safety Notices** and the **Safety Inspection Procedures** located at the beginning of the *3745 Maintenance Information Procedure* (MIP) manual, SY33-2054.

## 10.0 Details of the Removal

Before the removal, ask the customer:

- To deactivate resources for the identified LIC11 coupler.
- For the maintenance password.
- To logoff the Service Processor (SP), if not already done.

#### 10.1 3746-900 Power Mode

If the 3746-900 is in Power Mode 1
 (remote), set the Power Control indicator
 of the 3746-900 control panel to 3 (local).
 Press the Validate key.

## 10.2 Log the SP ON

- \_\_ 1. On MOSS-E View window, click on Program.
- \_\_ 2. Click on LOG ON MOSS-E.
- \_\_ 3. Enter the maintenance password, press Enter.

#### 10.3 LIC11 Cassette Removal

- \_\_ 1. Double click on the 3746-900 icon.
- 2. On 3746-900 Menu window, click on Configuration Management.
- \_ 3. Double click on Remove Resources in Concurrent Mode.
- 4. On Remove Resource Option Resource Selector window, click on the resource you want to remove. Click on OK.
- 5. On Resource Selector window, click on the LIC11 you want to remove. Click on OK.

**Note:** 4 LIC11s can be supported per CLP.

- 6. When confirmation window appears identifying resource for removal wait for alarm 0651.
- \_\_ 7. When alarm 0651 is displayed, click on **OK**.

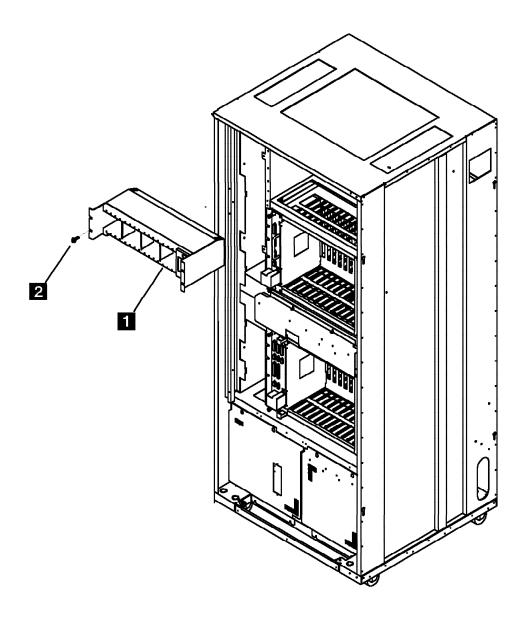
The Confirmation panel is displayed.

- 8. Remove the LIC11 coupler cable. Remove resource as instructed on confirmation window following the instructions printed on the labels fitted to the frame.
- 9. On reception of alarm 0051 or 0571, plug the dummy cassette(s) following the instructions printed on the labels fitted to the frame.
- \_\_\_ 10. On the alarm message, click on **OK**.
- \_\_ 11. On confirmation message, click on **OK**.
- \_\_\_ 12. On Remove Resource Options Resource Selector window if removing a second coupler return to section 10.3 step 4 and repeat steps 4 to 12, or if all removal actions are complete click on Cancel.



## 10.4 LCBB Removal

- \_\_\_ 1. Open the rear cover of the 3746-900.
- \_\_\_ 2. Remove the cable of the LCBB (coming from the LIC11).
- \_\_\_ 3. Remove the LCBB 1 (4 screws 2)
- \_\_\_ 4. Close the rear cover of the 3746-900.



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10.5	Save	CDF-E	on	<b>Diskette</b>
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- \_\_ 1. Double click on the SP icon.
- 2. On Service Processor Menu window, click on Configuration Management.
- \_\_ 3. Double click on Manage 3745-3746-9X0 Installation.
- 4. On Controller Installation window, select the machine you are installing/removing the cassette.
- \_\_ 5. Click on Save.
- 6. When requested, insert the *Installation Parameters Diskette* in the diskette drive of the SP.
- \_\_ 7. When the **Warning** window is displayed, remove the diskette and click on **OK**.
- \_\_ 8. On Controller Installation window, click on Cancel.

#### 10.6 3746-900 Power Mode

 On the 3746-900 control panel, set the Power Control indicator to its original value. Press the Validate key.

## 10.7 Log the SP OFF

- \_\_\_ 1. On the **3746-900 Menu** window, click on **Function**, then, click on **Exit**.
- 2. On the MOSS-E View window, click on Program.
- \_\_ 3. Click on LOG OFF MOSS-E.

## 11.0 Test Procedures

None.

# After Removal (steps 12-15)

## 12.0 Field Updating

None.

## 13.0 Publications Update

None.

## 14.0 Parts Disposition

#### 14.1 Purchased Machines

Refer to the parts ownership matrix to determine the correct owner of removed/unused parts.

- For EMEA/APG/AG Areas, refer to Hardware and General Service Code Description.
- For Domestic Areas, return parts to the customer.

#### 15.0 Machine Records

- Install the new MACHINE HISTORY supplied.
- Report installation and quality to existing procedures.

End of instructions.

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