



MODEL RL51XX XSCALE TRITON SERIAL MODEM FIELD REPLACEMENT PROCEDURE

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RL51XX XSCALE SERIAL MODEM REPLACEMENT

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INTRODUCTION

This guide covers the steps for replacing the existing phone modem with the Triton Serial Modem in XScale (X1) ATMs. **A software update file load is required.**

SCOPE

The following procedures apply to all Triton certified service personnel involved in the process of maintaining or converting Triton ATMs.

Document Updates

August 28, 2013 Original

FIELD REPLACEMENT PROCEDURE

TOOLS REQUIRED		ESD wrist strap with grounding cord
KIT P/N: 06200-00351		FIELD INSTALL KIT, SERIAL MODEM, XSCALE MODEL RL51xx
PARTS SUPPLIED		
PART NUMBERS	DESCRIPTION	QUANTITY
09200-50001	Serial POTS Modem	1
09120-00816	Power Cable	1
09120-07197	Communication Cable	1
02051-00069	Double Sided Tape 1" x 1" x .062"	4

**FOR UNITS WITH NO BRACKET, 03011-01606 OR
03011-01036 BRACKET**

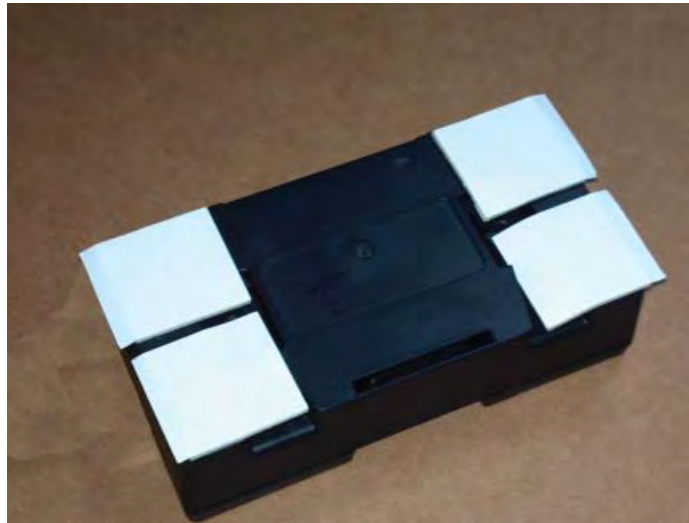
The Modem is located in the control panel.

Tools:

- 1 - ESD wrist strap with grounding cord.

To remove the modem assembly complete the following procedure:

1. Put the ESD wrist strap on and attach the cord to ground.
2. Unlock and open the upper portion of the cabinet.
3. Push the AC power ON/OFF switch on the power supply to the OFF (0) position.
4. Remove the current modem from the unit. Remove all modem cables EXCEPT for the phone cable.
5. Apply the four double sided tape squares to the back of the serial modem.



7. Remove the paper backing from the four double sided tape squares. With the Power and Serial Ports facing towards the docking board, stick the modem to the main board bracket.

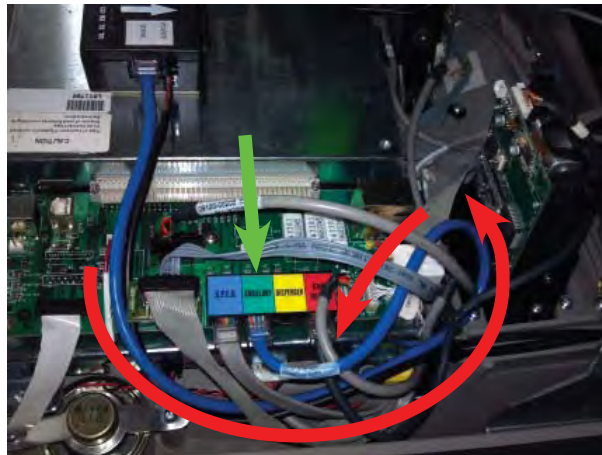


03011-01606 BRACKET OR NO BRACKET cont...

8. Plug the phone cable into the modem “Line In” port.



9. Plug the modem power cable and the modem data cable into the modem. Route the data cable from the modem, under and around the other cables, and plug it into the “Auxiliary” port on the docking board.



10. Route the power cable under all the other cables and plug it into the unit power supply.



11. Push the AC power ON/OFF switch on the power supply to the ON (I) position. Load the modem kit software to the unit. When complete, the unit will need to be restarted to recognize the new software/parts.

FOR UNITS WITH 03011-01810 BRACKET

The Modem is located in the control panel.

Tools:

- 1 - ESD wrist strap with grounding cord.

To remove the modem assembly complete the following procedure:

1. Put the ESD wrist strap on and attach the cord to ground.
2. Unlock and open the upper portion of the cabinet.
3. Push the AC power ON/OFF switch on the power supply to the OFF (0) position.
4. Remove the current modem from the unit. Remove all modem cables EXCEPT for the phone cable.
5. Install the Serial Modem by lining up the notches on the back of the modem with the posts on the modem bracket. Slide the modem onto the bracket posts until it clicks into place. Ensure the Power and Serial Ports are facing towards the docking board.

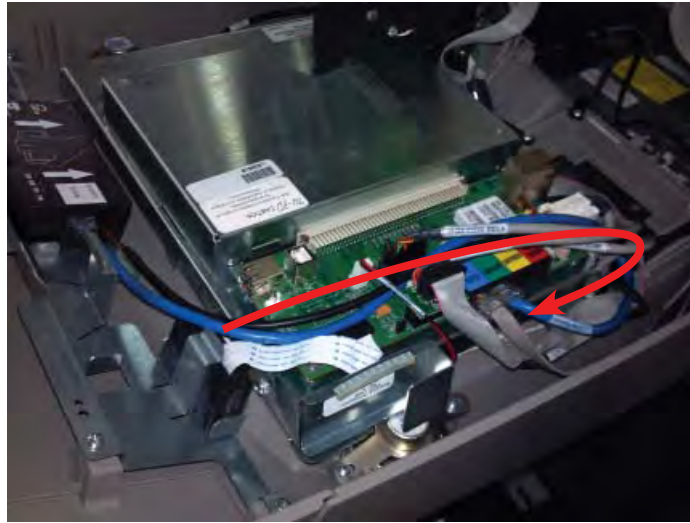


6. Plug the phone cable into the modem “Line In” port.



03011-01810 BRACKET cont...

7. Plug the modem power cable and the modem data cable into the modem. Route the data cable from the modem, under the other cables, and plug it into the “Auxiliary” port on the docking board.



8. Route the power cable under all the other cables and plug it into the unit power supply.



9. Push the AC power ON/OFF switch on the power supply to the ON (I) position. Load the modem kit software to the unit. When complete, the unit will need to be restarted to recognize the new software/parts.