

RR-3.2: REAGENT RECEIVER/HEATER BLOCK (pg 1 of 3)



Removal

1. Remove Enclosure Assembly (RR-1.3).
2. Raise Display to upright position (RR-8.1.1).
3. Remove Reagent Shroud Assembly (RR-2.3).
4. Tilt back Card Cage (RR-8.0).
5. Disconnect Reagent Receiver Cable P5 at LLS Board.
6. Disconnect Reagent Receiver/Heater Block Cable at Motor Driver Board (P13).
7. Remove cable from cable clamps.

8. Remove Reagent Receiver/Heater Block:
 - a. Disconnect grounding cable from block.
 - b. Remove 2 mounting screws.
 - c. Remove block.
9. Remove and save bottom base plate from Reagent Receiver/Heater Block.
10. Remove and save/replace Reagent Receiver Board.

Replacement

1. Attach existing (or new) Reagent Receiver Board to base plate; then attach existing (or new) Reagent Heater Block to board/base plate assembly.

RR-3.2: Reagent Receiver/Heater Block (pg 2 of 3)

Replacement (cont)

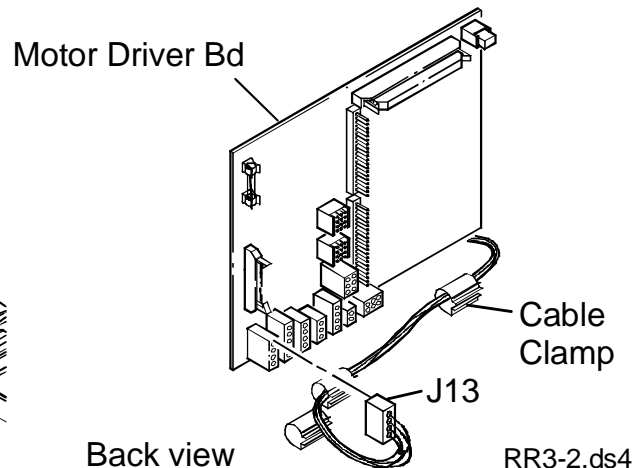
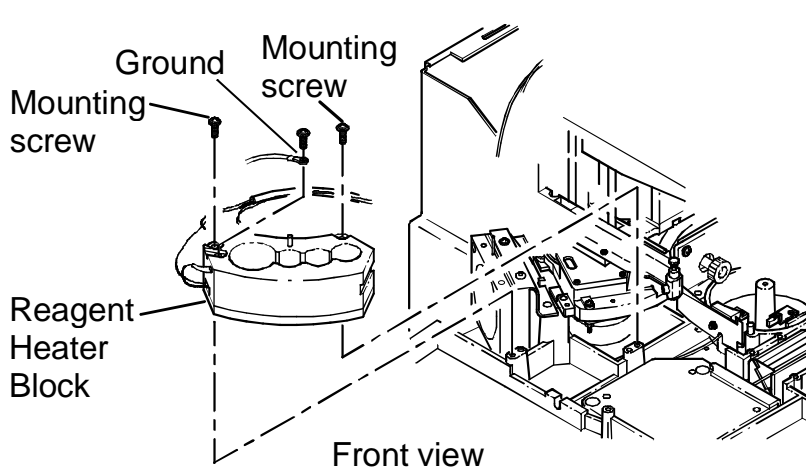
2. Install Reagent Receiver/Heater Block:
 - a. Place Reagent Receiver/Heater Block over mounting guide pins; secure with 2 mounting screws.
 - b. Fasten grounding cable.
3. Connect Reagent Receiver/Heater Block cable at Motor Driver Board (P13).
4. Secure cable in cable clamps.
5. Connect Reagent Receiver Cable P5 at LLS Board.
6. Tilt Card Cage forward.

7. Install Reagent Shroud Assembly.
8. Reposition and secure Display Assembly.
9. Install Enclosure Assembly.

Verification

1. Perform Reagent Receiver/Heater Block Adjustment ([VP-21](#)).
2. Perform these checks and calibrations:
 - Boom Calibration ([VP-8](#))
 - Level Sense Check ([VP-11](#))
 - Bar Code Check ([VP-4](#))
 - MEIA Temperature Check ([VP-28](#))
 - Dispense Check ([VP-13](#))

RR-3.2: Reagent Receiver/Heater Block (pg 3 of 3)



4 Removal & Replacement Procedures LCx[®] Analyzer Service Manual (Text P/N 47278-102)

RR-3.2: Reagent Receiver/Heater Block 4 - 24

PL-3

Chapter
Contents

Manual
Contents

CD Main
Screen

Index