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## Removal

- 1. Remove Enclosure Assembly (RR-1.3).
- 2. Remove Syringes (RR-5.10/5.12).
- 3. Remove Multivalve Block (RR-5.3).
- 4. Remove Retainers.
- 5. Tilt back Card Cage to access connectors (RR-8.0).
- 6. Disconnect Pump Assembly Cable (P6) from Motor Driver Board.
- 7. Remove 4 mounting screws and Pump Assembly.
- 8. Remove 4 mounting screws and Pump Cover from Pump Assembly.

## Replacement

- 1. Install Pump Cover on new Pump Assembly. Secure with 4 screws.
- 2. Install Pump Assembly. Secure assembly with 4 screws.
- 3. Connect Pump Assembly Cable (P6) to Motor Driver Board.
- 4. Install Multivalve Block.
- 5. Install Syringes and Retainers.
- 6. Install Enclosure Assembly.

## Verification

Perform these procedures in this order:

- Left/Right Syringe Sensor Check (VP-16)
- 2. Valve Sensor Check (VP-17)
- 3. Dispense Check (VP-13)

4 Removal & Replacement Procedures LCx<sup>®</sup> Analyzer Service Manual (Text P/N 47278-102)

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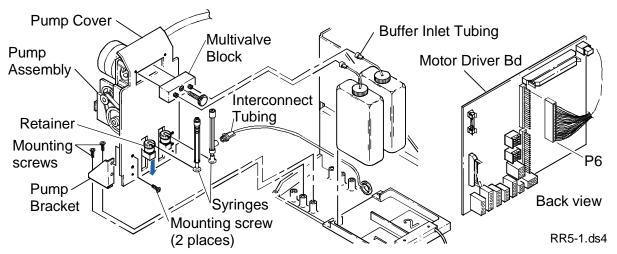
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