

RR-5.1: PUMP ASSEMBLY (pg 1 of 2)



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:

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

RR-5.1: Pump Assembly (pg 2 of 2)

