



RR-3.1: FAN & GASKET ASSEMBLY (pg 1 of 3)

Removal

1. Remove Enclosure Assembly (RR-1.3).
2. Raise Display to upright position (RR-8.1.1).
3. Remove left VDE Cover (PL-10, item 2).
4. Remove Reagent Shroud Assembly (RR-2.3).
5. Remove AVR (RR-2.11).
6. Remove Protective Wire Cover (RR-2.7).
7. Remove Air Duct Cover (RR-2.8).
8. Remove Reagent Heater Block (RR-3.2) to access mounting screws:
 - a. Remove Reagent Heater Block mounting screws.
 - b. Lift up assembly and set aside.
9. Remove Boom Assembly (RR-3.9) to access connector:
 - a. Remove 3 screws.
 - b. Remove left screw from Protective Wire Cover.
 - c. Lift up assembly and set aside.
10. Disconnect Fan Cable (J34).
11. Remove Fan & Gasket Assembly:
 - a. Remove 3 mounting screws.
 - b. Remove assembly.

RR-3.1: Fan & Gasket Assembly (pg 2 of 3)

Replacement

CAUTION !

Ensure that Air Heater Assembly wires are not pinched when installing Fan & Gasket Assembly.

1. Install Fan & Gasket Assembly:
 - a. Place Fan & Gasket Assembly over mounting holes.
 - b. Secure with 3 mounting screws.
 - c. Connect Fan Cable (J34).
2. Install Boom Assembly:
 - a. Reposition Boom Assembly over mounting holes.
 - b. Install 3 mounting screws.
 - c. Insert left screw in Protective Wire Cover.
3. Place Reagent Receiver/Heater Block over mounting holes; secure with 2 mounting screws.
4. Install Air Duct Cover.
5. Install Protective Wire Cover.
6. Install AVR.
7. Install Reagent Shroud Assembly.
8. Install left VDE Cover.
9. Reposition and secure Display Assembly.
10. Install Enclosure Assembly.

RR-3.1: Fan & Gasket Assembly (pg 3 of 3)

Verification

1. Perform Reagent Heater Block Adjustment ([VP-21](#)).
2. Perform these checks and calibrations:
 - MEIA Carousel Cal ([VP-30](#))
 - Bar Code Check ([VP-4](#))
 - Boom Calibration ([VP-8](#))
 - Level Sense Check ([VP-11](#))
 - AVR Alignment ([VP-64](#))
 - MEIA Temp Cal ([VP-29](#))
 - MEIA Photo Cal ([VP-27A](#))

