Replacing the Pressure Transducer

Removing the Old Pressure Transducer:

1. Remove the plumbing attached to the top and left side of the pressure transducer block (***Figure 1***).

2. Using a T10 screwdriver, remove the [2] M3X6 panhead screws located to the left of the pressure transducer (***Figure 2***).

3. Slide the pressure transducer from the mount by sliding it to the right (***Figure 3***).

4. Gently pull the wire connected to the bottom of the pressure transducer from the inside of the instrument until you see the connector (***Figure 4***).

5. Disconnect the pressure transducer wires by pulling the top part of the connector away from the instrument while holding onto the bottom piece of the connector (***Figure 5***).

Installing the New Pressure Transducer:

1. Twist the two pieces of the connector to align the grooves and then push them until they click together. The click indicates that the connector is locked together.

2. Place the connector back into the instrument via the hole it came through (***Figure 4***).

3. Slide the pressure transducer assembly onto its mount by sliding it into the large notch on the right side of the mount.

4. Secure it with [2] M3X6 panhead screws (***Figure 2***).

5. Reattach the plumbing to the top and left side of the pressure transducer block (***Figure 1***). Make sure the connections are tight.

6. Run multiple fast rinses in order to get all air out of the system.

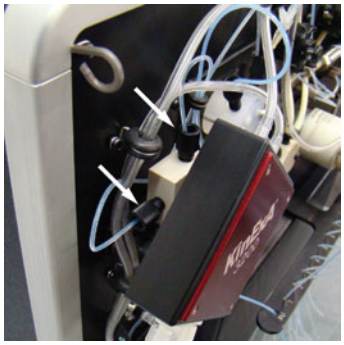

Figure 1. *Plumbing attached to the pressure transducer block.*

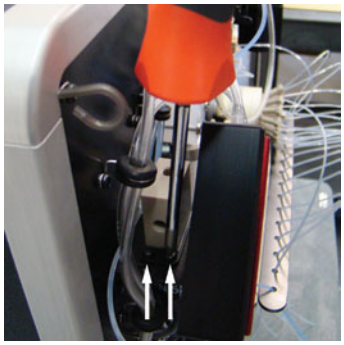

Figure 2. *Removing the screws located to the left of the pressure transducer.*

Figure 3. *Removing the pressure transducer from the mount.*

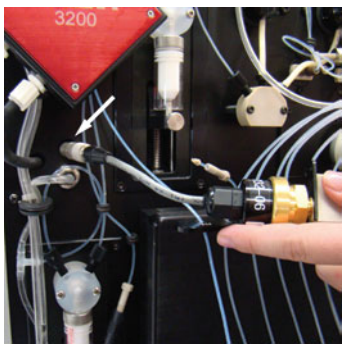

Figure 4. *Pulling the connector through the hole.*

Figure 5. *Disconnect the connector by pulling the top part away from the instrument.*

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