Resetting the RIH3000R after Experiencing any Difficulties
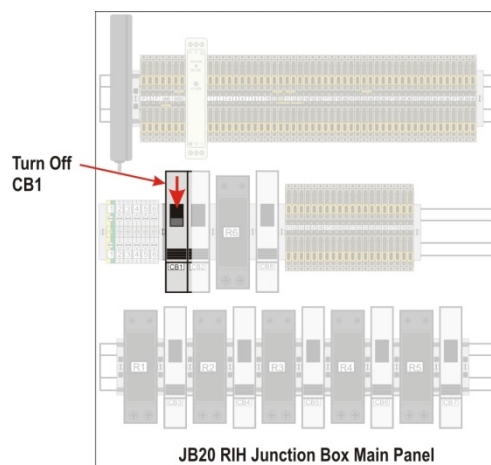

Figure 1: Fleetwatch RIH 3000R

1) Clear the service lane of vehicle and personnel. This is important to ensure the vehicle detector/sensors are calibrated properly when power is turned off and on again.
2) Unlock the JB20 junction box and turn off power to the RIH unit. See figure 3.
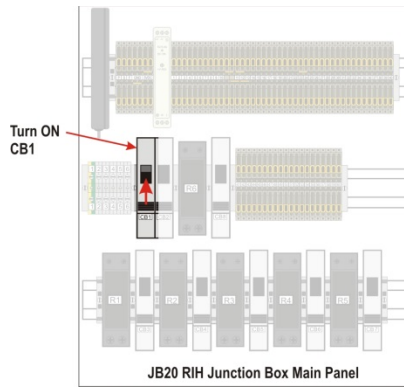3) Wait 20 seconds

Figure 2-Fleetwatch JB20 Junction Box

Turn Off
CB1

JB20 RIH Junction Box Main Panel

Figure 3- Turn off Power to the RIH by flipping the CB1 switch off for at least 20 seconds.

4) Turn on power to the RIH using CB1.

Figure 4: Turn power on to the RIH by turning the CB1 switch on again.

5) Using the Auto/Manual key, perform a reset by turning the Start key switch to the right, and then let the key switch go back to the normal position (spring-loaded).

Figure 5: Performing a key reset with the key-switch tells the server to initialize the RIH.

6) Press Reset on the keypad.

Figure 6: Press RESET on keypad to clear any irregularities and start with new prompt.

Please call S&A Systems, Inc. at (972) 722-1009 x32 for system validation or if you have any questions.