



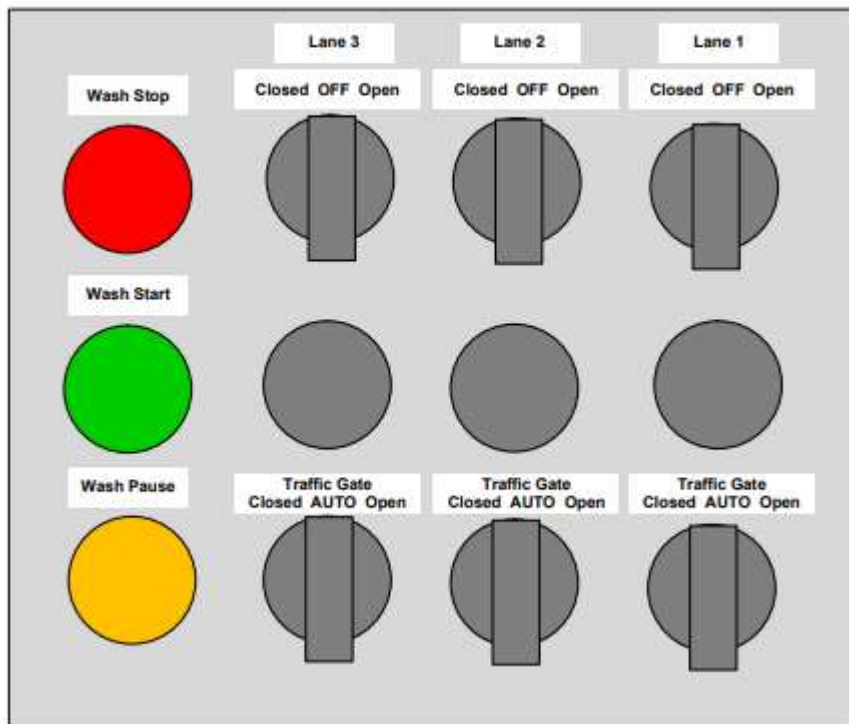
Troubleshooting: Lane Traffic Lights are Showing both the Red X and Green Arrow

Issue: The Lane Traffic lights show both the Red Closed X and the Green Open Arrow during open hours and when the lane is set to open on the Lane Controller switch panel.

Troubleshooting steps:

1. Turn the Lane Traffic light on and off in rapid succession about 10 times.
1. Move the selector switch from Open to Off to Close in rapid succession and then from Close to Off to Open in rapid succession.
 1. Perform this step 10 times.
2. If this does not resolve the issue, move on to step 2.

Cashier Manual Pushbutton Station





2. Check both the Lane Gate Open (LxSO) and Lane Gate Closed Relays (LxSC) are on.
 1. If both Relays are NOT on,
 1. Power off the CB1 Breaker,
 2. Remove both the Lane Open and Lane Closed Relays.
 3. Install spare or new relays (CCS-2961105).
 4. Turn the CB1 Breaker back on.
 5. Check to see if the Lane Traffic light is working correctly.
 1. If this does not resolve the issue, replace the relay module (CCS-2966171).
 6. Inspect the wiring for the shorts or contact an electrician to investigate the system for wiring issues.
 2. If Both Relays are ON
 1. Power off the CB1 Breaker,
 2. Remove both the Lane Open and Lane Closed Relays.
 3. Shake the Relays to loosen the contactors in the relay.
 4. Reseat the Relays.
 5. Turn the CB1 Breaker back on
 6. Check to see if the Lane Traffic light is working correctly.
 1. If this does not resolve the issue, replace the relays (CCS-2961105).
 2. If replacing the relays does not resolve the issue, replace the relay module (CCS-2966171).
 2. Inspect the wiring for the shorts or contact an electrician to investigate the system for wiring issues.
 3. If no shorts or wiring issues are found replace the Lane Traffic light (TSS-TR120XS).

