



Sentinel Configuration Form

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Please fill out the following pages with your site and configuration information to ensure the most efficient startup of the Portal TI. This must be filled out in its entirety for your order to be processed. DRB must receive this form when your order is placed.

Make sure to thoroughly review this form upon completion to ensure no errors have been made. DRB is not responsible for errors submitted on this form. The customer is responsible for reviewing all settings upon installation to ensure the settings are correct.

Please send the completed form to DRB by fax at 410-579-6830 or email it to supportorderteam@drb.com.

For Internal Use Only

Date: _____

DRB Sales Order: _____

Portal Serial No (Primary): _____

Portal Serial No (Secondary): _____



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Order Information:

Distributor Name: _____

Distributor PO #: _____

Check here if all units on this order will NOT be configured alike (and additional configuration forms)

Site Information:

Site Name: _____

Address: _____
(Street) (City) (State) (Zip)

Site Owner: _____
(Name) (Phone)

Wash Equipment:

* _____

***List the Car Wash equipment manufacturer and model. For conveyer washes, also list the mfr & model of the controller.**

Cash Configuration:

Note: If you purchase the Bill Dispenser option, you will not have Coin Hopper 1. Additional hoppers (2 & 3) are also optional. Many customers choose to dispense \$5 bills as well as the \$1 coin and quarters. This provides the most encompassing change options for the most common cash payment methods and gives the most flexibility in selecting wash prices. This configuration requires the Bill Dispenser and two hoppers.

▪ Bills Accepted \$1 \$5 \$10 \$20

▪ Bill Dispensed \$1 or \$5

Top Cassette \$1 \$5 \$10 \$20

Bottom Cassette \$1 \$5 \$10 \$20

▪ Coin wheel sizes (disregard if unit will not have coin dispensing):

Front Hopper \$1 Quarter (N/A if purchasing Bill Dispenser option)

Middle Hopper \$1 Quarter Check here if hopper will dispense tokens

Rear Hopper \$1 Quarter Check here if hopper will dispense tokens

Wash Interface:

There are three types of “Wash-In-Use” handshaking:

- **Wash-In-Use (voltage present)** – The car wash activates the wash-in-use signal for the entire time the car wash is in use. This option needs to be selected if an entry gate is being used in conjunction with the Portal.
- **Cycle Complete** – The “Wash-In-Use” is normally on (voltage present). When it is given a “wash is completed” signal (no voltage present), the car wash will deactivate the “Wash-In-Use” signal for about two seconds, and it will be reactivated. If your car wash supports the “Wash-In-Use” method, you should not use the “Cycle Complete”.
- **None** – This handshake is used with the Start button in tunnel applications. The wash equipment does not send a wash-in-use signal to the Portal. The Portal will automatically reset to the wash menu screen 20 seconds after a transaction is completed.

The following definitions will help you define your wash interface details:

- **Relay Latching** – The relay output can be either Latched or Pulsed. Checking the Relay Latching box sets the relay output to Latched. This needs to be “off” if an entry gate is being used in conjunction with the Portal.
- **Relay Stacking** – When Relay Stacking is enabled, the Portal TI wash interface will not send arming signals to the wash while it is in use. This needs to be “on” if an entry gate is being used in conjunction with the Portal.
- **Fault Out-of-Service (OOS) Delay** – Select the amount of time, in seconds (15-300), before the Portal displays the Out Of Service screen when a fault is detected.
- **Auto Out-of-Service (OOS) Detection** – Check this box to activate the Portal TI’s monitoring of the out of service inputs from the wash.
- **Start Button (over conveyor)** – Used for Tunnel applications. While the customer is already sitting on the conveyor and after a transaction is already completed, the customer will need to press a Start button on the Portal, causing the conveyor to start.



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Wash In Use Setting (choose one)	Enable?	
	Yes	No
Wash-In-Use		
Cycle Complete		
None		
Interface Setting		
Relay Latching		
Relay Stacking		
Fault OOS Detection		
Auto OOS Detection		
Start Button (Over Conveyor)		

Fault OOS Detection:

Active Level : High Medium Low

Delay Time (e.g.15-300 secs): _____

Combo Mode: (applies to combination wash equipment only)

- Customer Choices: (e.g., Touchfree, Soft Touch)

1st choice: _____

2nd choice: _____

Associated Washes	
Wash Name (from page 1)	Alternate Relay Pattern (for 2 nd choice)