

## Stand-Alone PLC Functional Controllers



Built into Sonny's PLC Tunnel Controller, these stand alone controllers can be added to any tunnel and integrated with all washes.

The advanced PLC controllers automatically makes the adjustments that an experienced car wash operator would make during the day to balance throughput, wash quality, and resource consumption.

Excellent for managing throughput and maintaining a consistent quality product with any tunnel configuration

### Truck Bed Controller Features:

- Sonar profiling of vehicle detects open truck beds
- Retracts Top Brush and Buff-n-Dry
- Stops foaming applicators from filling open truck beds
- Saves energy by turning off blowers over open truck beds
- Truck Bed Concierge can control up to 16 functions
- Multi-color touch screen for easy programming
- Available with standard interface programming for WashPilot, DRB Systems, and ICS controllers.

### Gate Controller Features:

- Time out to close gate
- Automatically queue cars in order
- Controls up to 3 gates
- 3 Configurable options: Gate specific settings, On-time to open the gate and Delay for wash in use signal
- Global settings
- Time out for vehicles to reach the merge loop
- De-bounce for all wash inputs
- Compatible with all wash in use signal types (active/passive)
- Gate status LED display
- Built-in alarm display functionality for troubleshooting
- Provisions for a merge loop
- Graphic User Interface to override outputs in manual mode and monitor input status



### Truck Bed Retractor Controller

Truck Bed Retractor Controller can be added to any tunnel eliminating the need for an attendant to retract equipment. The system uses a sonar sensor with 16 programmable relays that work independently from the tunnel controller to identify both open and covered truck beds. Necessary retracts occur automatically while customers receive the best possible wash. Capable of automatically retracting top brushes, turning off applicators, and activating dryer Gator Gates™ over open truck beds, saving chemistry, energy, and improving your customer's experience in the tunnel.

ITEM NO.	DESCRIPTION	PRICE
20013256	Sonny's Truck Bed Retractor, 8 Outputs	<b>\$4,883.70</b>
20013257	Sonny's Truck Bed Retractor, 16 Outputs	<b>\$6,389.73</b>
20013258	Sonny's Truck Bed Retractor, 8 Out, Extens	<b>\$2,217.00</b>



### Gate Controller

The Gate Controller controls multiple gates at sites where automated pay stations are used. This unit manages the flow of vehicles to avoid accidents and ensures the queue stays in order. A peace of mind solution to express and flex car wash operators who have multiple gated lanes on site.

ITEM NO.	DESCRIPTION	PRICE
20012285	Sonny's Gate Controller	<b>\$2,806.27</b>



**Sonny's Controls M-Gage Exit Anti-Collision System**

Designed by Sonny's Controls, this exit anti-collision system is mounted under the concrete eliminating issues with surface mount pads. If a vehicle is detected above the M-Gage sensor and another vehicle approaching reaches a specified distance to the stopped vehicle, the emergency stop will engage until the vehicle fully exits and clears the sensor. This system is as much a production tool as it is accident prevention. The increased operator confidence that comes with an exit anti-collision system allows for faster conveyor speeds and less distance between cars.

ITEM NO.	DESCRIPTION	PRICE
20018394	Sonny's M-Gage Exit Anti-Collision Sys	<b>\$1,095.00</b>



**Magnetic Pro Entry Gate**

Designed for high-volume traffic, the Magnetic Gate is perfect for managing the flow of customer vehicles ensuring your queue stays in order.

ITEM NO.	DESCRIPTION	PRICE
10011713	Parking PRO-RCB1020 Gate w/10' Varioboom	<b>\$3,890.00</b>
10012338	MICRODRIVE LED BOOM STRIP COMP UP TO 12f	<b>\$835.20</b>



**Sonny's RFID System**

Redeeming monthly unlimited plans or house accounts is quick and easy. Add Radio Frequency Identification (RFID) antennas to your existing lanes or create an express lane for unlimited members only without the expense of a full Pay Station.

DESCRIPTION	PRICE
Sonny's RFID Entry System Reader and Antenna	<b>\$4,595.00*</b>
Pole	<b>\$850.00</b>

  

ITEM NO.	DESCRIPTION	PRICE
10012609	RFID Canopy Mount	<b>\$119.00</b>

\*Price is per lane.

Material ID: PAYSTATION