

# RADAR™ EP-PD Spray System

MODEL # 977887

## OVERVIEW

The RADAR™ EP-PD Spray System is an electric eye activated, asphalt release applicator that mounts to a user-supplied drive-through arch for spraying asphalt truck beds. This system uses an electric pump to draw ready-to-use chemical solution from a user-supplied tank. When a truck breaks the electric eye's line-of-sight, a delay timer allows the driver to position the truck under the nozzle before spraying begins. A run timer limits application to a pre-set time period or until the vehicle leaves the spraying area, whichever is first.

## Key Features

- Designed to spray asphalt release chemicals on to truck beds from a nozzle that attaches to an existing drive-through spray bar
- The electric pump draws ready-to-use chemical solution from a user-supplied tank
- The system delays for an adjustable length of time when a truck breaks the beam of the electric eye, allowing the driver to position the truck, before activating for an adjustable, pre-set length of time
- The driver remains in his cab and avoids the risk of slip-and-fall injury and chemical waste
- Evenly coats the truck bed in just seconds, reducing run-off and chemical waste
- Spraying will stop if the driver leaves the area early
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Available with a magnetic sensor (#977894)
- See other Lafferty asphalt release equipment and industrial chemical applicators in [Catalog 8](#)

## Includes

- Lockable, stainless steel pump enclosure
- 110V stainless steel electric pump
- Control box with delay/run timers and electric eye set
- 40' discharge hose with custom fan spray nozzle

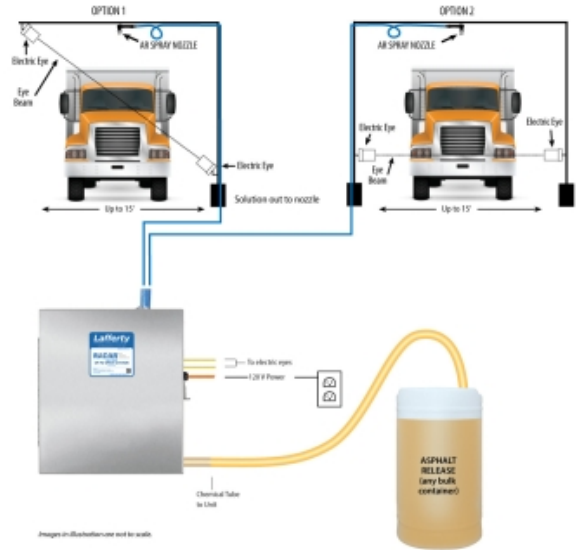
## OPTIONS

### Heater Assembly

Retro-Fit Heater Assembly # 720981

### Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E



## REQUIREMENTS

### Ready-to-Use Chemical Solution

Hose	3/4" ID x 40'
Nozzle	#180193SS
Electric	120V / 20A

