

Technical Bulletin

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TECHNICAL BULLETIN DISTRIBUTION

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New Barrilitos Nozzle

Technical Bulletin Reference No. 2502-001

Beginning in October 2018, any Barrilitos Beverage Tower ordered from Lancer will be outfitted with the new Barrilitos Nozzle Assembly. The new nozzle assembly (Lancer PN: 54-0557)(CCP#: 149014) is a direct replacement for any existing compact nozzle assembly and is available to order as a replacement part.

Old Compact Nozzle
Part Number: 05-3559



New Barrilitos Nozzle Part Number: 05-4009





Pour Flow with New Barrilitos Nozzle



The new vented nozzle, releases all the excess air trapped in the nozzle and improves the flow aesthetics for all non-carbonated and carbonated drinks.

The new nozzles must be cleaned daily, in accordance with the Barrilitos Beverage Tower Operation Manual (Lancer PN: 28-1004), as well as the new vents must be cleaned and sanitized using the valve nozzle brush (Lancer PN: 22-0017) included with the new Barrilitos Nozzle Kit.

For more information on the Barrilitos Nozzle Assembly contact Lancer Customer Service at (800) 729-1500.

New Bridge Tower Power PC Board

Technical Bulletin Reference No. 2502-002

Lancer has upgraded the Power PCB for all Bridge Tower units. The new kit (Lancer PN: 82-5315) includes a new power board (Lancer PN: 64-5738) that will replace the two existing power boards, (64-5104 and 64-5124) as well as 2 new power harnesses (52-3959 and 52-3961) that will replace the existing power harness (52-3670).

Existing Parts	<u>Description</u>	Replace With	<u>Description</u>
64-5104	Tower Power PCB Assembly		Tower Power PCB Assembly
64-5104/01	Tower Power PCB Assembly	64-5138	
64-5124	Tower Power PCB Assembly		
52-3670	Power/Serial Harness	52-3959	Power Harness
		52-3961	Serial Harness

There were several improvements incorporated into the upgraded power board:

Old Power PCB



Sold Out Inputs on right side of Power PCB

New Power PCB



Sold Out Inputs moved to top of Power PCB

- Sold Out input terminals were moved to the top edge of the board to provide easier access.
- Multiple common input terminals were consolidated into two larger terminals.
- The new board includes an additional LED control output connector. This supports a brightness control for the Bridge Accessibility Display. (requires UI version 1.34 or higher).
- Added electrical protection to the dispense control PCB communication lines. These signals are now routed through the power PCB instead of going directly from the display assembly to the dispense controller.
- Improvements were made to reduce the possibility of interference due to external electrical equipment.

Detailed instructions for replacing the existing Power PCB's will be included with the new kit (Lancer PN: 82-5315). For more information on the new Bridge Tower PC Board, please contact Lancer Customer Service at (800) 729-1500.

Proposition 65 Notification Letter

Technical Bulletin Reference No. 2502-003



Subject: California Law - Proposition 65 Warning Label (Prop 65)

California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) refers to California legislation that is intended to protect California residents and the state's drinking water sources from chemicals known to cause cancer, birth defects, or other reproductive harm. Proposition 65 requires businesses to warn Californians if a product will expose them to one of approximately 900 chemicals – including low levels of chemicals found in everyday products such as coffee, vinegar, fish, dyes, solvents and plastics...just to name a few. The entire list of chemicals can be accessed at:

http://www.oehha.ca.gov/prop65

Amendments to the Proposition 65 warning requirement go into effect August 30, 2018. In keeping with our Corporate Philosophy to be in compliance with the laws of California and provide straightforward information to consumers, Lancer will include the following Proposition 65 warning for all of its products:

⚠ **WARNING:** Cancer and Reproductive Harm <u>www.P65Warnings.ca.gov</u>

Lancer does, and will, continue to meet applicable safety and sanitation requirements by certifying product through NSF International, Underwriters Laboratory, and Intertek.

Should you have any questions, please contact us at generalinfo@lancercorp.com

Thank You,

Lancer