

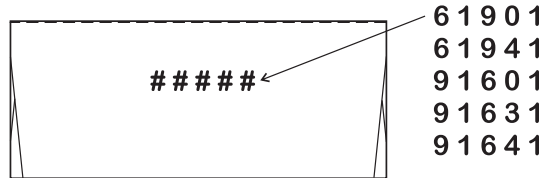
# SERVICE BULLETIN

**Subject: Lane Monitor UV Pick-Up Tape - 11-900070-000**

**Date: 12/5/17**

**Bulletin No. SB17-4**

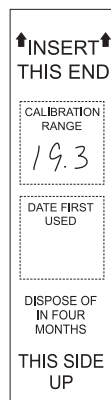
We have received reports of UV Pick-Up Tape used in the computer lane monitor, recording a lower graph reading than typical. Our testing has confirmed that UV Pick-Up Tape Batches #91601, #61901, #91631, #91641 and #61941 have approximately 25% lower reading than normal specifications. This reduction has less impact at lower oil values (i.e. 4 units of oil would only read as 3 units) but is more significant at higher oil values (i.e. 80 units would only read as 60 units). Refer to the batch number found on the outside of the original white box to determine if your lane readings may have been impacted. Refer to *Figure 1*.



*Figure 1*

The UV Pick-Up Tape is still functional even with the lower readings. We have developed the following procedure to allow the lane monitor to correctly read the UV values from calibration strips when using tape from the affected batches.

1. Locate the original calibration range number printed on the calibration strip. Refer to *Figure 2*.



*Figure 2*

2. Multiply the calibration range number by 1.25 to determine the alternative calibration number.  
Example (19.3 \* 1.25 = 24.1)

3. Write the calculated alternative calibration range number on the calibration strip.
4. Calibrate the computer lane monitor using the appropriate calibration range number:
  - UV Pick-Up Tape (see list of affected batches) – Use alternative calibration range number.
  - UV Pick-Up Tape (all other batches) – Use original calibration range number as printed on calibration strip.

If the unit will not calibrate properly, we ask that you submit a warranty claim from our website [www.brunswickbowling.com/](http://www.brunswickbowling.com/) to request replacement tape.



**NOTE:** *High performance lane conditioners designed to avoid depletion can be more difficult to remove from the lane at locations with higher volumes of oil. This characteristic can also make it challenging to capture a good tape sample in areas with over 50 units of oil.*

*To assure accurate readings, we suggest that applying medium pressure when taking tape samples and leaving the first layer of tape on the lane for 3-5 minutes to absorb the oil before lifting it off the lane with second layer of tape. Using too much pressure can push the higher oil volumes from the original board positions to the next board positions farther left on the lane.*

If you have questions regarding the information contained in this Service Bulletin, please contact Brunswick Technical Support at 1-800-937-2695 or 231-725-4966, FAX 231-725-4667, or Email [techsupport@brunbowl.com](mailto:techsupport@brunbowl.com) Visit <http://www.brunswickbowling.com/service-support/tech-support/> for electronic files of this and other Service Bulletins.

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