

## Service Bulletin



June 3, 2002  
Service Bulletin # 3  
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### 300' Lead Acetate Tape Ridges

An issue has arisen with 300' lead acetate tapes (Part Number CO0329). It has become apparent that some of our 300' tapes have been wound unevenly, creating an increased width, due to high ridges along the edge of the tape. Due to this unevenness, it is possible for the tapes to get trapped on the supply side of the tape delivery system, (between the chassis and the tape spool disc), due to the increased width of the roll.

When the tape binds, the compression head can pull back, potentially causing the analyzer to falsely alarm and/or the tape to break.

This is a random problem, and does not appear to be batch specific.

Our tape winding mechanism has already been enhanced to prevent this problem arising in the future.

Please inspect any tapes you have in stock, by feeling the side of the tape through the brown foil packaging (it is not necessary to open the package to inspect the tapes). Please note when inspecting, that the high ridges on the tape edge have to be fairly excessive to cause a binding problem, as there is approximately 5/8" gap between the chassis and spool once the tape is installed, and a standard tape width is 0.497". Under normal circumstances, this should give an additional 1/8" clearance for the tape. If you come across any tapes that have excessive high ridges when felt through the packing, please ship them back to Galvanic Applied Sciences Inc. for immediate replacement.