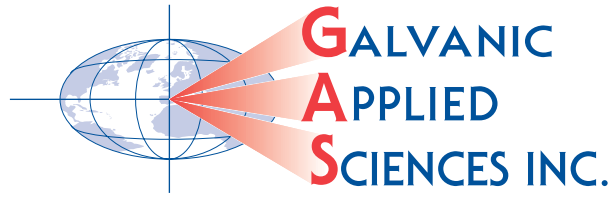


Service Bulletin



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Service Bulletin # 2
Author: PC

Alignment Procedure For Tape Guide Posts

Scope: The tape guide posts on the chassis are set back from the compression head and sample chamber. This has a potential to cause the trigger slide to pull upwards and back every time a tape advance is done, resulting in a leak between the lead acetate tape and the sample chamber. By moving the support post to a more vertical position directly above the compression head, this will prevent the trigger slide from moving.

Procedure:

1. Remove the two Tape guide posts and discard.
2. Remove the upper and lower 6-32 x 1" screws directly above and below the sample chamber. These will be located on the leading edge of the upper chassis plate.
3. Replace the two screws with the new tape guide posts, by placing the longer screws through the post and into the upper chassis plate.
4. Tighten screws until they are snug.

Kit contains the following:

1. 2- hollowed posts
2. 2- 6-32"x 1 3/4" countersink screws

