

Hamilton Design Ltd Service Bulletin

Date 11/02/00

Model: Hamilton Drum Seeder

Subject: Drum Location Pin

In a recent batch of drums we have found that there are some in which the location pin is sticking out too far. If this happens then the drum end seals will be held away from the rotary valve disc and will not seal properly.

Place the gauge over the pin as shown below. If the tip of the pin touches the gauge then the pin will need to be shortened.

Remove the end seals and cover the holes and bearing with tape. Carefully file the end of the pin until there is clearance between the end of the pin and the gauge. File a chamfer around the end of the pin so that it will locate more easily into the rotary valve disc. Remove the tape and replace the seals.

If you don't feel comfortable about making this modification, please return the drum to Hamilton Design and we will be happy to do it for you.

We apologise for the inconvenience.

