

Category: **URGENT** – Important weekly Preventative Maintenance on all Die Neckers.

Benefits to Customers:

- Longevity/ lifespan of the Cams and Cam Followers.

Summary: The combination of environmental factors and required machine speeds can lead to the grease ports in the main Cam track for both Knockout and Pusher Cams becoming blocked. These blockages can result in the cam face becoming starved of grease, which in turn, will lead to a reduction in the lifespan of both the Cam and Cam Follower. It is recommended that the grease ports are checked weekly and any blockages cleared out before continuing to run the Die Necker. To perform the cam grease port maintenance:

- With the Die Necker locked off and tagged out, bar the machine until access can be gained to one of the grease port entry holes (one at 3 o'clock and one at 9 o'clock positions) situated on the Pusher Cam. **Note:** It may be necessary to remove one or more of the Pusher Ram Assemblies to gain access to the grease port.
- Using a 2mm steel rod or similar (Fig 1), pass the rod through the grease port until it exits out of the other side. This action should discharge whatever blockage is present, meaning grease should be expelling once again onto the cam face.
- Repeat this cleaning process on the grease port located on the other Cam position.
- Repeat the same overall cleaning process on the Knockout Cam.
- Once all grease ports are clear of blockages, replace all removed parts, remove the safety locks and manually cycle the lubrication cycle twice or until satisfied grease is being imparted onto the Cam face.

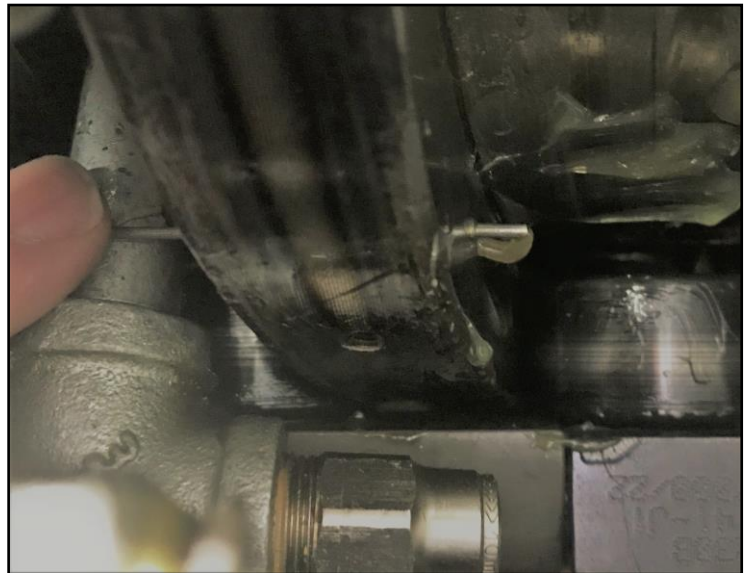


Fig 1

For further information regarding this Technical Bulletin, please contact either of the contacts below quoting Technical Bulletin number TB3400-035 and your machine Serial Number. A complete library of Technical Bulletins is available on the company web site.

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