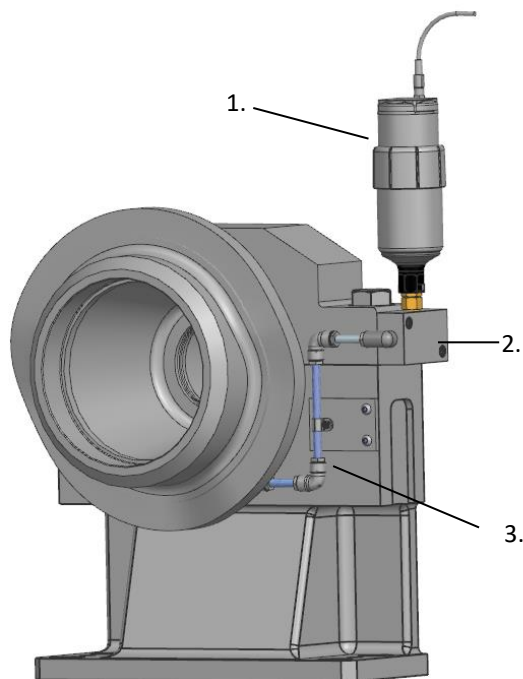


Category: Recommended

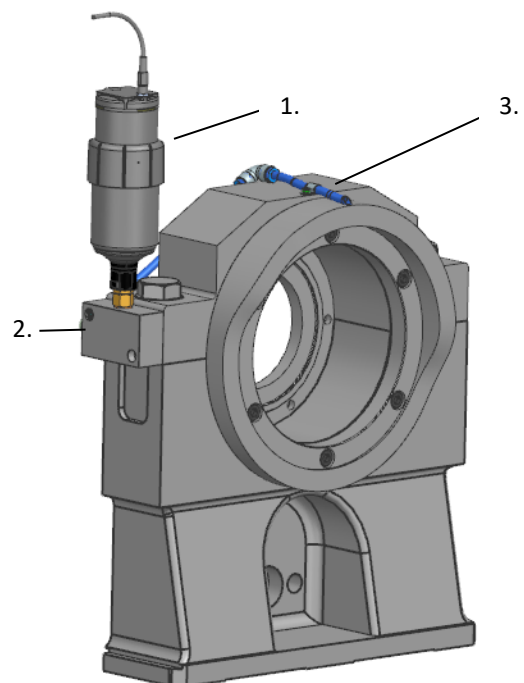
Summary:

CarnaudMetalbox Engineering Ltd recommend the Automatic Lubrication upgrade to optimise the lubrication cycle of the Trimmer. This new system allows for precise control of both the quantity of grease dispensed, and the frequency of application. Currently, the cam faces for both the Pusher and the Trimmer are manually lubricated, therefore production has to be temporarily halted for the lubrication to be applied by brush. The new Automatic Lubrication function requires no downtime as the Pusher and Trimmer cams may now be greased by lubrication cartridges controlled via the machine's PLC.

Pusher Cam



Trimmer Cam



1. Grease Lubrication cartridge

2. Lubrication Mounting Block

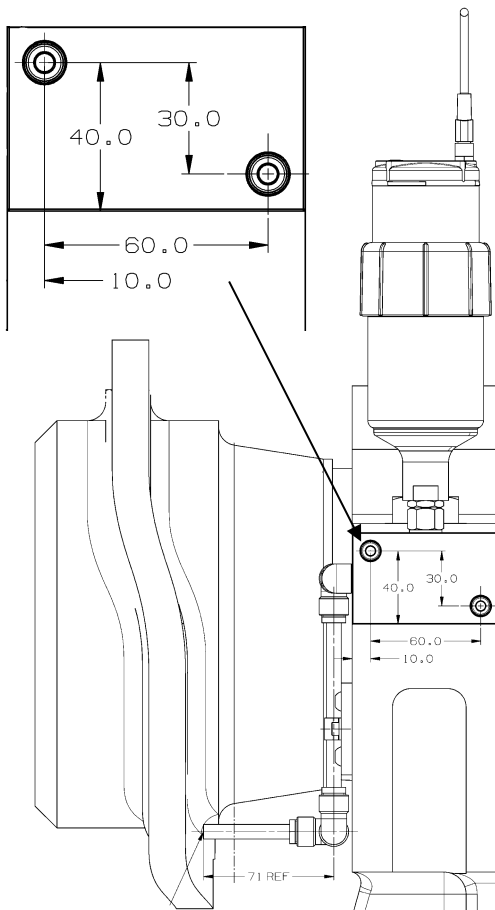
3. Grease delivery pipework

Installation:

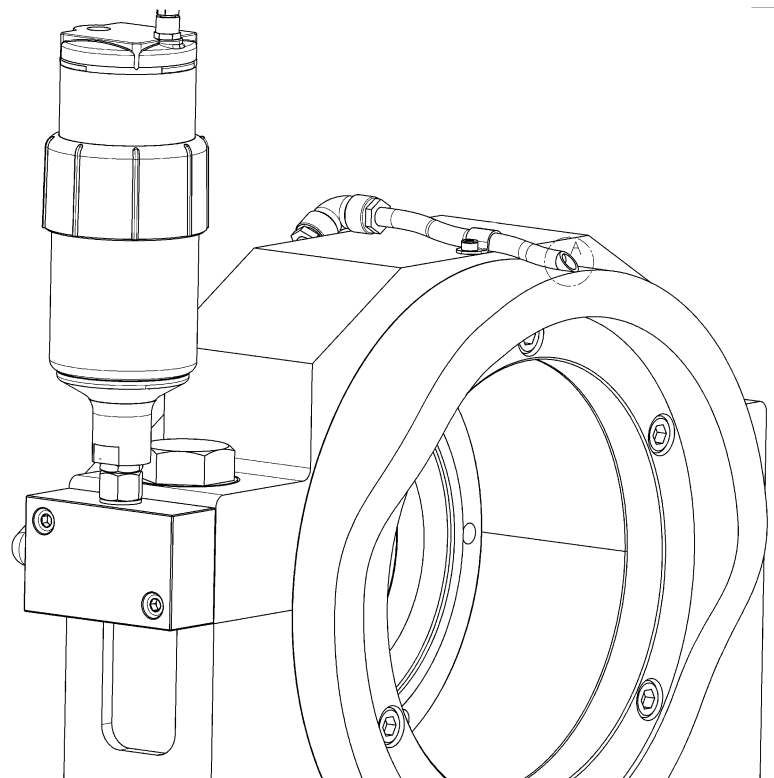
Temporary downtime is required to retrofit the Automatic Lubrication upgrade. The lubrication cartridges will also require changing every three to six months depending on the size of the cartridge. A prompt will appear on the machine's HMI when the cartridge needs replacing.

The Automatic Lubrication upgrade is installed by drilling two holes in the machine's end frame. It is advised that the pusher assembly is temporarily removed to ensure secure access with the drill. Within the kit, the customer is supplied with the engineering drawings along with all parts for the upgrade.

Pusher Cam



Trimmer Cam



Note:

For further information regarding this Technical Bulletin, please contact either of the references at CarnaudMetalbox Engineering Ltd below, quoting Technical Bulletin reference **TB550-008** in addition to the serial number of your machine.

A complete library of Technical Bulletins is now available on the company website.