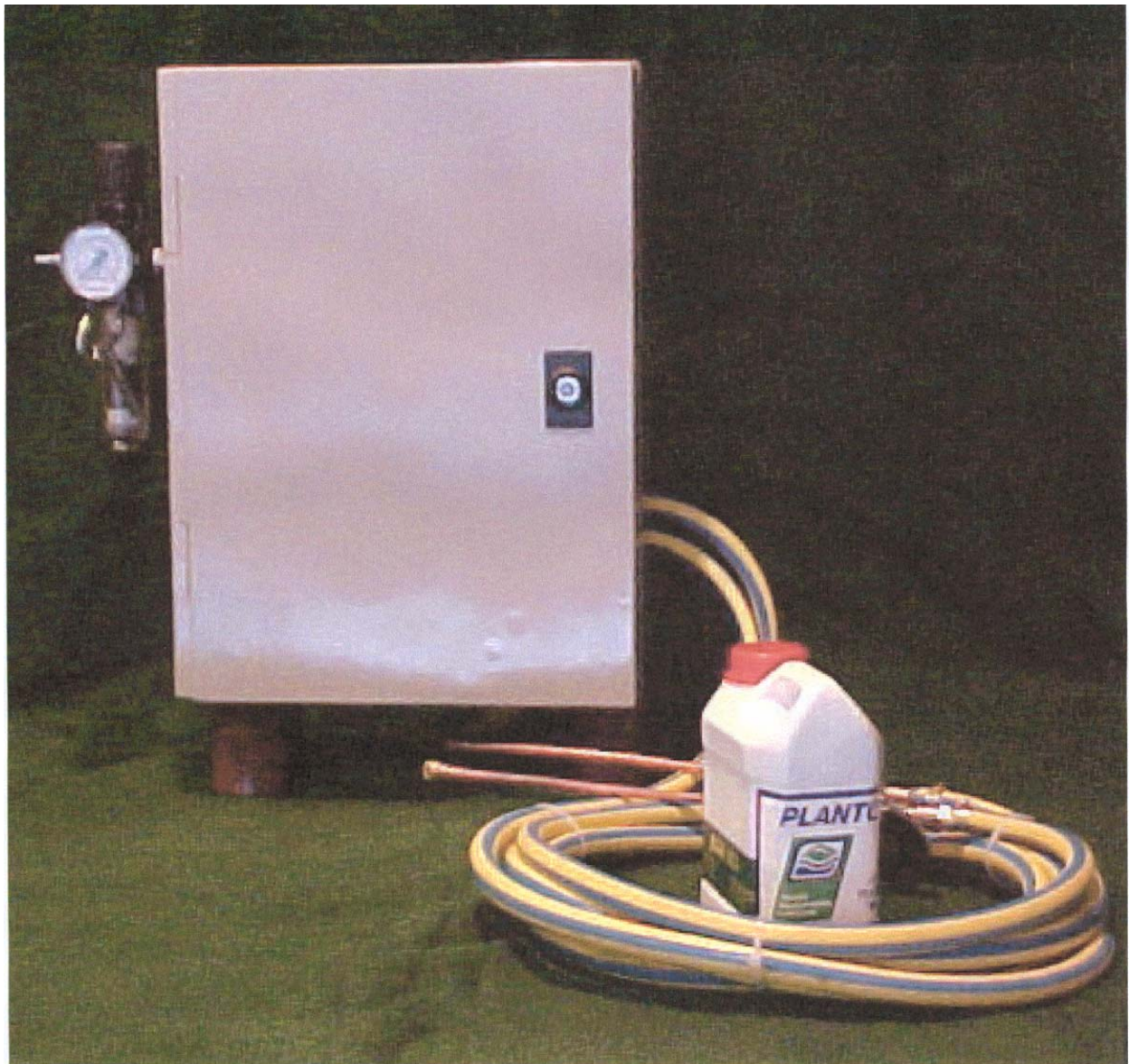


*Thode*

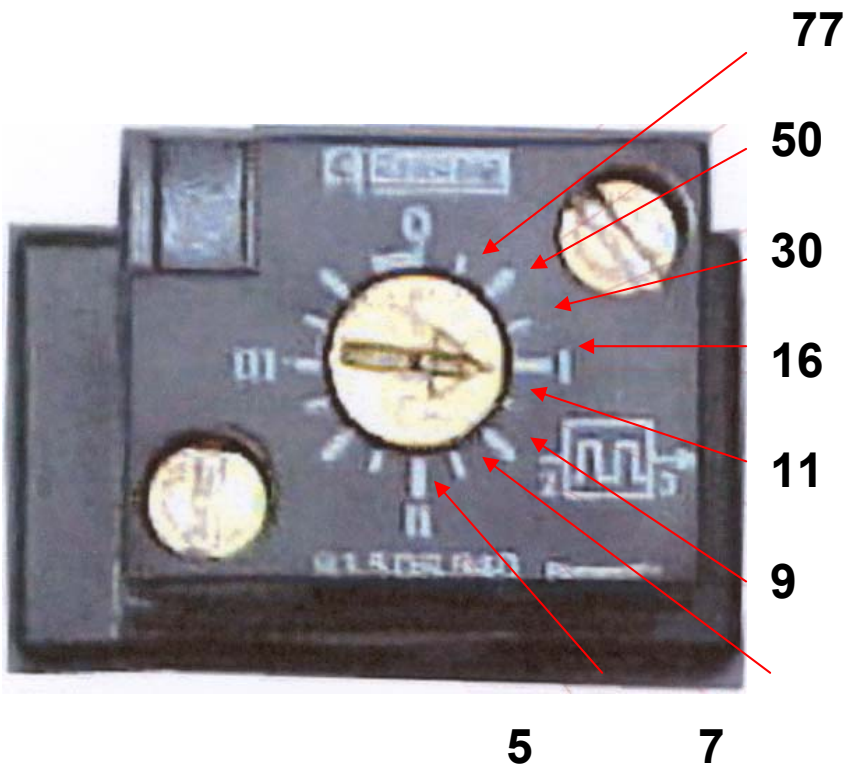
# LUBE SYSTEM



*Thode*

## INSTRUCTIONS FOR THODE LUBE SYSTEM LARGE 2 NOZZEL TO 8 NOZZEL

- Mount unit in a location allowing room for a drum or container of lubricant underneath.
- Have an electrician connect the solenoid coil into the machine for automatic operation.
- Place the lubricant hose on the bottom of the unit into the lubricant container. Ensure there is no air in the system. The system has been pre bled. DO NOT allow the system to run out of lubricant as it will need to be bled through again.
- Connect air to the water trap on the side of the unit.
- The system has been preset to run at approximately 16 drops per minute per line, but can be set to your requirements y adjusting the CROUZET frequency generator.

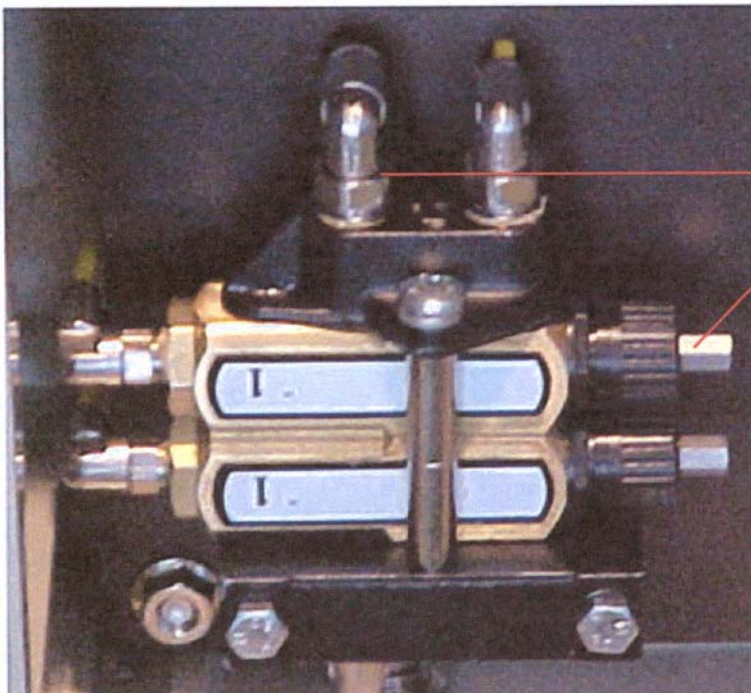


## THE AIR SOLENOID MAY BE MANUALLY OPERATED BY TURNING THE SCREW SHOWN BELOW



Manual operation

## INJECTORS



## DIRECT DISPALCEMENT

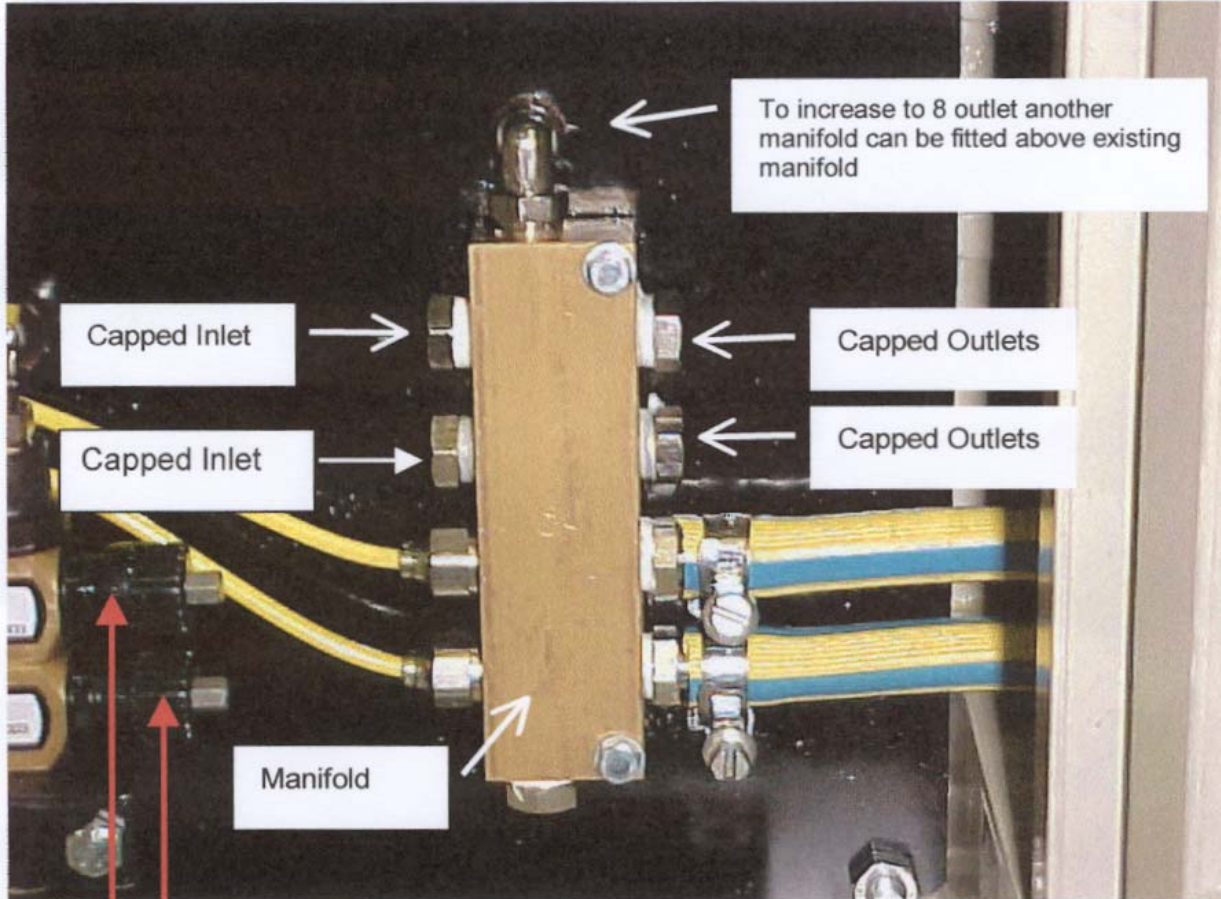
If the system runs dry and requires re-bleeding:

Remove fitting and pour lubricant into injectors while depressing the injector shaft inwards until unit is full of lubricant.

Ensure al lubricant feed pipes are free from air at this point.



# LSL2N



## Direct Displacement Pumps

This system can be increased to a 4 nozzle system with existing manifold. Requires 2 extra displacement pumps added to bridge above existing displacement pumps.

Hoses can then be fitted through existing plugged holes in manifold.

The unit can also be increased to eight nozzles by having another 4 outlet manifold fitted to the top of the existing manifold. Each extra feed outlet will require an extra injector. AS injectors are direct displacement there is very little reduction in feed rate to blades at greater distance from unit.

**FOR SERVICE PARTS CONTACT YOUR LOCAL NORGREN DEALER  
DIRECT**

**FOR LUBRICANTS AND TECHNICAL BACKUP CONTACT**

**THODE KNIFE & SAW LTD**

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***Thode***