

Title: **17/19DK/DM PURGE ORIFICE STRAINER**

Number: **C8719**

Date: **11/11/87**

Supersedes: **NEW**

Date:

Models Affected: **17/19 DK/DM**

PURPOSE:

This bulletin is provided to alert the field to a possible purge malfunction.

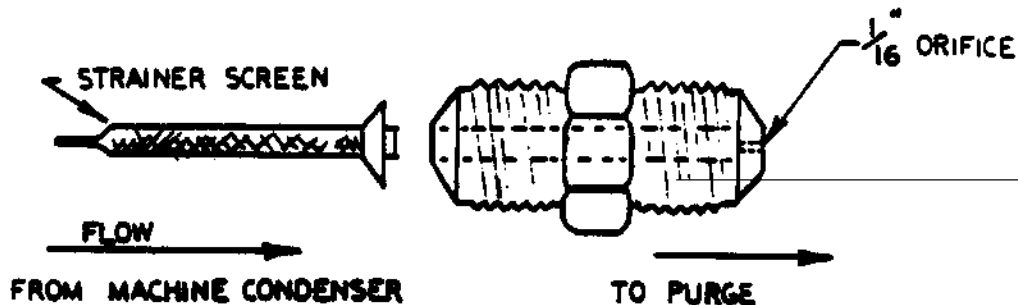
BACKGROUND:

Several machines in the factory were found to have the purge gas sampling orifice strainer installed downstream of the orifice it is intended to protect from plugging. It is not known how many machines might be affected.

RECOMMENDATIONS:

If any of the above machine models experience purging problems or if the machine is down for other service work, the orifice and strainer should be inspected. The 1/16" orifice is drilled in a fitting that looks like a standard 1/2" male flare coupling. The strainer is a cylindrical screen that slips inside the copper tube upstream of the orifice. It is held in place by a flared end compressed between the flared copper tubing and the orifice coupling. The orifice fitting and strainer can be easily removed for inspection and reinstalled as shown with the strainer screen toward the machine condenser side of the orifice.

FILE: PURGE



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