

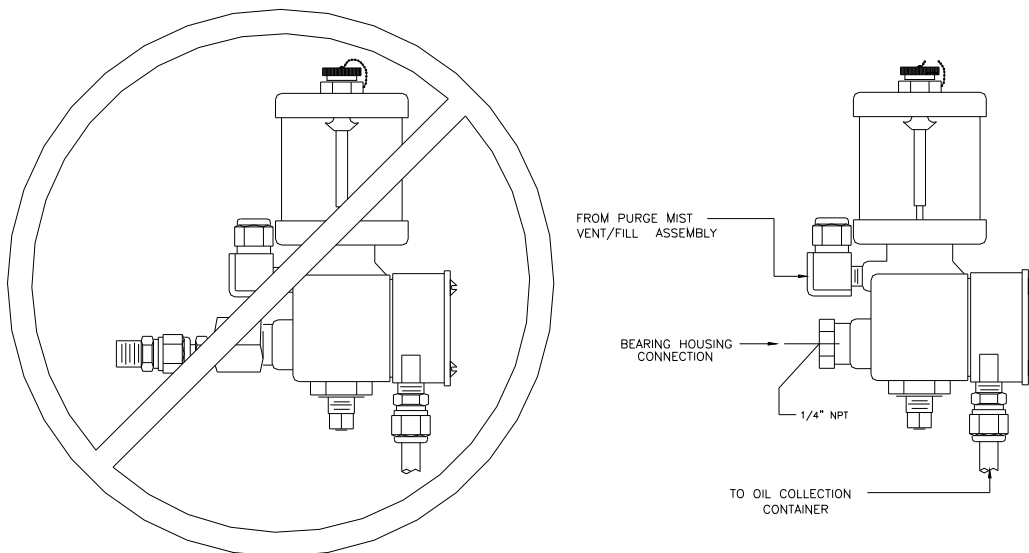
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Subject: Constant Level Oiler, P/N 77700202 and 77700329

We have received customer feed back of applications where incorrect bearing housing oil levels have been observed using 77700202 and 77700329 Constant Level Oilers. These devices are used in purge mist applications where the Customer requires that the oil level control device is capable of providing oil make-up to the bearing housing.

LSC Training Manager, Fred Paben, was called on to help the customer resolve this problem. Fred reported that the variation in oil level was created due to improper balancing of the oil through the eccentric bushing / tube fittings located at the equipment oil level connection. The problem was corrected when the constant level oil was removed and re-installed on the equipment using $\frac{1}{4}$ pipe and fittings in place of the eccentric bushing and $\frac{3}{8}$ tubing and fittings.

These assemblies have now been redesigned. Future assemblies of LubriMist P/N 77700202 and 77700329 Constant Level Oilers will no longer include the eccentric bushing and tubing hardware for connection to equipment bearing housings. Assemblies will be provided with a $\frac{1}{2}$ x $\frac{1}{4}$ reducing bushing installed in the oil connection.



When installing, we recommend that schedule 80 pipe and nipples be used for mounting to the bearing housing. Elbows may be installed to form a "Z" shaped offset where additional



adjustment in vertical positioning is needed. Uninstalled items in the field should be installed using ¼ pipefittings rather than the eccentric bushing and tube fittings that were supplied with the devices.

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Product Quality and Specifications Committee (PQSC)

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