



ZEE Systems, Inc.

SERVICE LETTER R134-1

A. EFFECTIVITEY: All ZEE Systems, Inc. air conditioning systems using R134a (HFC-134a) refrigerant.

B. REASON: This Service Letter gives alternate lubricating oils for the compressor.

C. COMPLIANCE: Compliance is optional.

D. APPROVAL: Modifications in this Service Letter are optional. These modifications do not effect the fit, form or function of the equipment. None of the modifications affect any flight critical system or component.

MATERIAL COST and AVAILIBITY: ZEE Systems, Inc. recommends that all materials and components be purchased from approved sources and that they are in condition for safe operation. Expense shall be that of the installer.

E. CHANGE: Add the following alternate lubricants to all Component Maintenance Manuals which call out Castrol SW100 in the "Materials" section.

Nu-Calgon RL68S (EMKARATE) or,
Lubrizol 2916 or,
any Polyol Ester (P.O.E.) synthetic refrigerant oil with an ISO of 68 to 100.

Oils mentioned above may be may be mixed in the same system.