



ZEE Systems, Inc.

SERVICE LETTER 43-004

SUBJECT: Recommended service intervals for the SZ43-Series Motor Compressor Condenser (MCC) Assemblies and sub-assemblies.

EFFECTIVITY: All SZ43-Series Motor Compressor Condenser Assemblies and the following sub-assemblies:

DESCRIPTION	PART NUMBER
Belt, Primary	187L075
Belt, Secondary	187L100
Jack Shaft Assy	SZ43-004-1A
Compressor	SCF206T-21905 (R-12) SCF206T-20885 (R-134) SZ84-913OP-1 (R-134)
Motor	SZ43-003-1/-1A (Refer to SL 43-003)

INTERVALS:

INSPECTION: Refer to Attachment 2 Page 13 of SZ-43 Maintenance Manual. Perform an additional inspection of the MCC and sub-assemblies at 1500 HRS.

TIME BEFORE OVERHAUL (TBO): Consistent reliability of the MCC and condition noted at overhauls has allowed an extended recommended time between overhaul intervals. The TBO is now set at 2,000 Hours of operation for the MCC and all of the above listed sub-assemblies.

INSPECTION: The inspection procedures remain unchanged. Refer to Maintenance Manual SZ-43 for specific details. Each operator should perform an inspection at 1500 HRS on the above mentioned MCC sub-assemblies. Based on the findings of the 1,500 HR inspection determine if the component(s) should be removed for overhaul at that time or remain in service until the newly established TBO of 2,000 HRS. Take under consideration the past service history, condition of the component(s), continued normal wear and operating environment.

Make appropriate log book entries.

NOTE: Operating conditions and climates may require more frequent inspection intervals. Results of inspections may indicate removal for overhaul before the 2,000 HR recommended TBO.

SL 43-004
INITIAL RELEASE
7-1-98

REV. 1
7-14-03