



ZEE Systems, Inc.
SERVICE LETTER Z26-89600-1

- 1.0 EFFECTIVITY: Motor-Compressor-Condenser Assemblies Z26-89600-(ALL)
- 2.0 PURPOSE: Provide instructions to replace the Hose Assembly from the compressor to the condenser inlet.
- 3.0 COMPLIANCE: Compliance is optional.
- 4.0 APPROVALS: This is a product improvement and does not affect the fit form or function of the final assembly and does not require additional approvals.
- 5.0 WEIGHT AND BALANCE: No affect.
- 6.0 ELECTRICAL LOAD OR PERFORMANCE DATA: No affect
- 7.0 SPECIAL TOOLS: No special tools are required. Normal refrigerant recovery and charging equipment is needed to perform this service.
- 8.0 MAN POWER REQUIREMENTS: Refrigerant must be removed to accomplish this procedure. It is recommended this procedure is accomplished when the refrigerant has been removed during other maintenance. Allow 0.5 hours if performed when the system is dry. If system is charged with refrigerant allow additional time to recover refrigerant, evacuate and charge the system.

CAUTION

AIR CONDITIONING SYSTEM UNDER PRESSURE. APPROPRIATE SAFETY MEASURES SHOULD BE TAKEN WHEN SERVICING THIS EQUIPMENT. ONLY TRAINED PERSONNEL WITH APPROVED SAFETY EQUIPMENT SHOULD PERFORM SERVICING DUTIES.

NOTE

IT IS UNLAWFUL TO RELEASE R-12 OR OTHER REFRIGERANTS TO THE ATMOSPHERE. USE APPROVED RECOVERY/RECYCLE EQUIPMENT TO CAPTURE REFRIGERANTS. USE ONLY LAWFUL MEANS TO DISPOSE OF RECOVERED REFRIGERANTS. CHECK WITH LOCAL AGENCIES FOR APPROVED DISPOSAL PROCEDURES.

NOTE

CAP ALL OPEN LINES TO PREVENT CONTAMINANTS AND MOISTURE FROM ENTERING THE SYSTEM.

- 9.0 INSTRUCTIONS: Refer to CMM Z26-89600. Discharge the system. Remove and discard the Hose Assy between the compressor and the condenser inlet (FIG. 1, Item 8).



ZEE Systems, Inc.
SERVICE LETTER Z26-89600-1

Loosen the Discharge side Back Seat Valve at the compressor. Take care not to damage the O-Ring. Rotate the BSV (see ILLUSTRATION 1). Leave the connection loose until all have been made. Attach the Z2008210BC313 Hose Assy (MOD C) or Z2018210BC313 Hose Assy (MOD E). Connect the 45° fitting to the BSV at the compressor and the 90° to the condenser inlet. After connections have been made, tighten all connections.

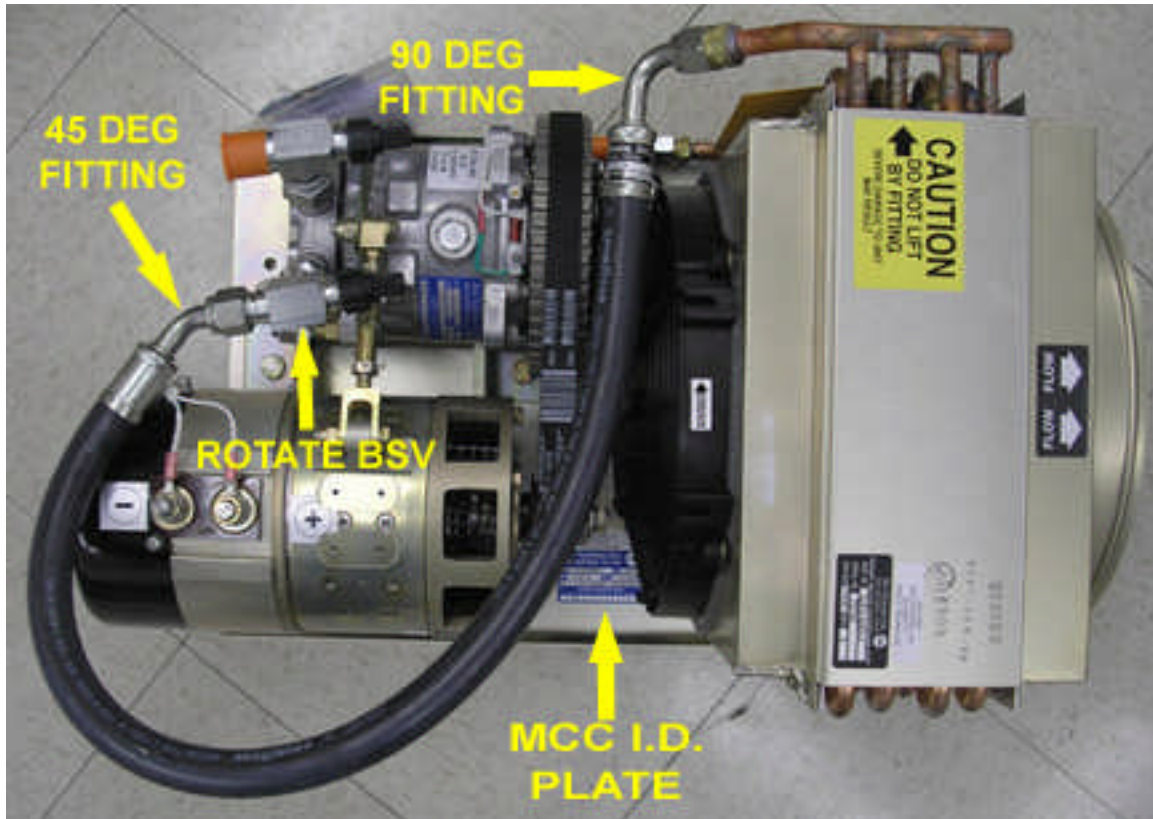


ILLUSTRATION 1

After testing service the system in accordance with CMM Z26-89600 or Service Letter Z26-1.

10.0 REFERENCE MATERIAL: ZEE Systems, Inc. CMM Z26-89600, Service Letter Z26-1.

11.0 TESTING: Cap the condenser outlet. Using suitable fittings connect a source of dry nitrogen. Pressurize the system to 200PSIG for one minute. Lo leaks are allowed.

12.0 IDENTIFICATION: On the MCC ID Plate in the MOD STATUS block, mark C or E.



ZEE Systems, Inc.
SERVICE LETTER Z26-89600-1

13.0 RECORDS: Make appropriate entries in log book or service records.

14.0 MATERIAL COST and AVAILABILITY: Hose assemblies are fabricated when ordered, allow 1-2 weeks for delivery. For current pricing or technical assistance contact Kevin Zaiontz at:

ZEE Systems, Inc.
406 W. Rhapsody
San Antonio, TX 78216
USA
TEL 800-988-COOL (2665) x202
TEL 210-342-9761 x202
FAX 210-341-2609
Email: info@zeeco-zeesys.com

MOD C

QTY	PART NUMBER	DESCRIPTION	DISPOSITION OLD PART
1	Z2008210BC313	Hose Assy	DISCARD

MOD E

QTY	PART NUMBER	DESCRIPTION	DISPOSITION OLD PART
1	Z2018210BC313	Hose Assy	DISCARD