

Title: **R-123 READY**

Number: C9018

Date: 1/14/91

Models Affected: 17/19DK AND 17/19DR WITH DK COMPRESSORS

Supersedes:

Date:

MACHINES AFFECTED: ALL 17/19D SERIES CHILLERS BUILT AFTER AUGUST 27, 1990

Purpose:

The purpose of this bulletin is to inform the field that beginning week 36 (August 27, 1990) all chillers built with DK compressors are shipped from the factory "R-123 ready."

Background:

All gaskets, o-rings, motors, and valves have now been changed so they are compatible with R-123 as well as with R-11 refrigerant. RCD (parts center) is in the process of issuing an addendum to the specified parts catalog to reflect the part number changes. The gaskets are blue in color and the o-rings have an orange dot.

The DM compressors are not totally R-123 ready yet, as we have not finished qualifying the diffuser wall quad rings. However, all other gaskets, o-rings and components have been changed.

Recommendations:

If you have an R-123 compatible unit, be sure to use R-123 compatible components when servicing it.

The manufacturing date can be determined from the first 4 digits of the 9 digits in the serial number.

Example: 90 (year) 36 (week) XXXXX (sequential no.)

Caution: While the hardware is compatible with R-123 a customer should not convert to R-123 without addressing the changes in performance and modifications that may be required in the equipment room for proper ventilation and alarms.

Contact your technical support group for guidance.

FILE INSTRUCTIONS: Specified parts.

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