



SERVICE BULLETIN

Title: 17FA105-224 Low Side Float Ball
Assembly Change
Models Affected: 17EF, 17/19FA

Number: C9727
Date: 9/16/97
Supersedes: New

Purpose:

This bulletin is intended to inform the field of changes with the low side float ball assembly replacement part.

File: Specified Parts

Prepared By: Tom Pietrowicz

Approved By: Alan M. Johnson

This document and the material contained herein are the property of Carrier Corporation and may not be copied, reproduced, or released without written permission of Carrier Corporation.

Information:

Many of the original machines have the 17FA105-224 float ball assembly installed as part of the low side float. The original assembly included the arm and float ball with a damper plate. This damper plate was welded in place on the float ball. On rare occasions, the heat from the weld operation caused tiny pin hole leaks in the ball at the weld site resulting in liquid refrigerant entering the ball and the assembly sinking during operation. From testing on other machines, it was determined that the damper plate was not required and was removed from the assembly. Replacement parts produced after April 1994, or machines shipped after May 1994, will not have the damper plate installed.