



## SERVICE BULLETIN

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**Title:** 17FA502-1243 Windage Baffle  
**Models Affected:** 17/19FA, 17/19EX with 02EX,  
17/19FA5 Compressors

**Number:** C9733  
**Date:** 10/21/97  
**Supersedes:** New

### **Purpose:**

This bulletin is intended to inform the field of changes with the 17FA502-1243 windage baffle. This baffle is located near the spoke assembly of the low speed shaft.

**File:** Compressor-Motor-Drive-Gears

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## **Information:**

We have received several complaints of the windage baffle failing during operation. Due to its location, damage to the motor is a strong possibility after the failure of the baffle. The factory has taken steps to strengthen the baffle by increasing the metal thickness from 14 gage to 8 gage. RCD has purged their stock of the old style.

At the next scheduled maintenance teardown of the compressor, visually inspect the windage baffles for signs of fracture. If a crack is found, replace the baffle.

Compressors produced after October 14, 1997 (week 42) will have the new baffles installed.