

# **Technical Bulletin**

**BULLETIN NO. 00928** 

DATE: September 28, 2005

## **PRODUCT: EMI**

FROM: Technical Service Department

## **TITLE: Introduction of Plastic Blower Wheel & Dual Plastic Blower Wheel**

#### **MODELS AFFECTED:**

| WHP-9/12*              | WHP-15/18*              | WHP-24/30*            | WHP-36*       |
|------------------------|-------------------------|-----------------------|---------------|
| * Cooling only This of | anda daga not offact \A | UD modele with electr | io otrip boot |

Cooling only. This change does not affect WHP models with electric strip heat.

#### SERIAL NO. RANGE: 1-05-G & newer.

#### SITUATION:

To help prevent balancing problems and damage due to rough handling during shipment, a plastic tangential blower wheel will be used in WHP09 thru WHP18 COOLING ONLY air handlers. These plastic blower wheels offer a better resistance to shipping damage.

For the WHP24 thru 36 models, a <u>dual</u> plastic tangential blower wheel will be use. (See Illustration #1).

**IMPORTANT**: WHP models with ELECTRIC HEAT will continue to use the aluminum tangential blower wheel due to the higher temperatures associated with electric heat.

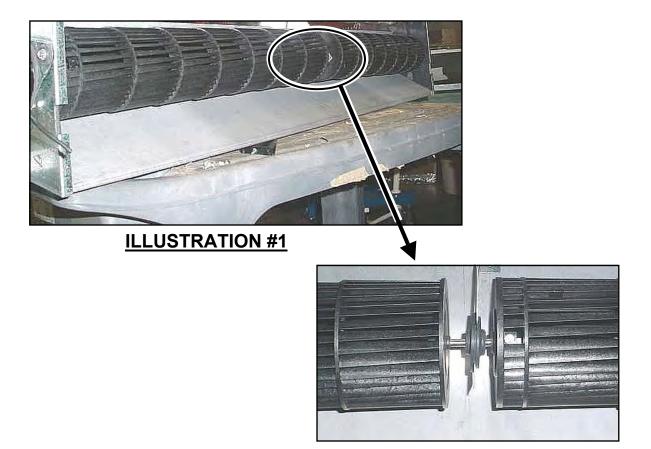
### **EFFECTIVE DATE:**

Plastic tangential blower wheels were introduced into production on July 9<sup>th,</sup> 2005. Therefore, any WHP air handler with NO ELECTRIC HEAT that has a serial number of 1-05-G or newer will have the plastic wheel.

NOTE: Plastic blower wheels are not intended for use on product built prior to July 9<sup>th</sup>, 2005.

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### Part numbers for the new plastic blower wheels are:

| MODEL NO     | <b>BLOWER WHEEL PART NO.</b> |                  | QTY.  |
|--------------|------------------------------|------------------|-------|
| WHP 09/12    | 240-4694                     |                  | 1     |
| WHP 15/18    | 240-4695                     |                  | 1     |
| WHP 24/30/36 | 240-4770 (Left)              | 240-4771 (Right) | 1 ea. |
| WHP 24/30/36 | 240-4772 (Center Bearing)    |                  | 1     |
| WHP 24/30/36 | 109-5733 (Bearing Support)   |                  | 1     |

If you should have any questions, please feel free to contact our **Technical Service Department** at **1-800-228-9364**.