

IMPORTANT PARTS-SERVICE COMMUNICATION

TO: All Service and Parts Managers

DATE: January 20, 2005

NO: GF-174

SUBJECT: Pressure Switch Nuisance Tripping on Amana® brand 90% ACV90* Counterflow Model Furnaces

We have had a few reports of nuisance pressure switch tripping on Amana® brand 90% (ACV9070CXA, ACV90905DXA*) counterflow model furnaces.

Our investigation of the issue has determined the problem to be due to length of the pressure switch hose from the ID Blower to ID Blower Pressure Switch sagging. In order to address this issue, we reduced the pressure switch hose length to prevent sagging, which could trap moisture in the hose and cause nuisance tripping of the pressure switch.

The 8" pressure switch hose (Part # B1410311) has been reduced down to a shorter 4" pressure switch hose (Part # B1410318), effective November 12, 2004.

The existing hose can be reduced in length (8" to 4") by the technician if he encounters a nuisance trip of the pressure switch due to sagging hose.

