

TECHNICAL INFORMATION COMMUNICATION



Quality and Continuous Improvement

Number: TIC2019-0015

Date: 7/31/2019

Title: Vane Axial Troubleshooting Procedure

Product Category: SRT

Products Affected

All Vane Axial Electro Mechanical Units

Technical Information

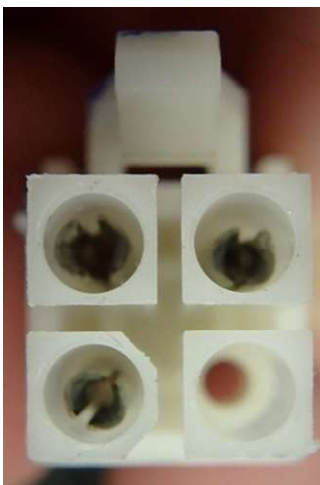
In an effort to assist the field in troubleshooting the Vane Axial Fan system a YouTube video has been posted which provides the recommended factory troubleshooting solution

<http://www.youtube.com/watch?v=01LbbuB3LAo>

A field practice of probing the connectors with the electric meter probes could possibly damage the connectors and increase the risk of erratic operation of the Vane Axial Fan. The meter probes may be too large and cause the connector to spread out and not provide a good connection.

The Video provides an accurate and less evasive technique in troubleshooting the connections. Thus maintaining the reliability of the components.

Observed Field Failures



Only trained and qualified personnel should design, install, repair and service HVAC systems and equipment. All national standards and safety codes must be followed when designing, installing, repairing and servicing HVAC systems and equipment. It is the responsibility of the Dealer to ensure local codes, standards, and ordinances are met.