



SERVICE BULLETIN

Number: 10-001
Date: 9/2/2010

TA-73 Evaporators Mandatory Product Improvement

Based on information gathered from the field, Trans/Air has concluded that if a short of the low, medium, or high speed wire to ground, while the evaporators are running in an alternate speed, should occur at installation, or during maintenance, or the addition of an accessory to the vehicle, there could be a possibility of a safety concern. The evaporator utilizes a power resistor to regulate blower speed. Should a short occur in any of the blower speed circuits, while the evaporators are running in an alternate speed, the short will cause the supply voltage to feedback through the resistor to ground, not drawing enough current to trip the fuse, but causing the resistor temperature to rise to a point where it will melt and possibly ignite the plastic blower housing to which it is mounted.

Trans/Air Manufacturing maintains a policy of continuous improvement of our products and services. In keeping with this philosophy, Trans/Air is issuing Mandatory Product Improvement 10-001, to address this area of concern in the installation and maintenance of the Trans/Air TA73 evaporator manufactured from 8/2/1999 through 5/15/2007. The serial number will fall between E994163 & E073040.

NOTE: Not all serial numbers in this range are TA73 evaporators.

Trans/Air has developed a product improvement kit p/n 5031269 to address this issue.

<u>Trans/Air Product:</u>	All TA73 evaporators manufactured between 8/2/1999 and 5/15/2007 (S/N E994163 – E073040)
<u>Symptoms:</u>	Overheat condition at speed resistor, smoke, heat smell, possible ignition source.
<u>Probable Cause:</u>	Short circuit on the low or medium speed resistor wires.
<u>Corrective Action:</u>	Utilize retrofit kit # 5031269. This adds a thermal fuse at the low & medium speed resistor terminals.
<u>Compensation:</u>	Special authorization code: EV-10-A flat rate 20 minutes per evaporator.
<u>Authorization:</u>	Lin Staley, Technical Services Manager
<u>Distribution:</u>	E – All

After retrofit is completed, please submit claim (detailed invoice) including VIN to:

Trans/Air Mfg
Warranty Department
480 E. Locust St. PO Box 70
Dallastown, PA 17313

OR

Claim can be submitted within 30 days on-line, at the Trans/Air website: ***transairmfg.com***

For questions, please call Trans/Air Mfg. at 800-673-2446

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