



Dallastown, PA 17313  
480 East Locust Street  
P.O. Box 70

717-246-2627  
800-673-2446  
FAX: 717-244-7088

8/26/2013

Dear Trans/Air Service Center

This notification is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Trans/Air Manufacturing has decided that an installation related nonconformance, which relates to motor vehicle safety, may exist in a number of Trans/Air Ford 5.4L / 6.8L compressor mount kits installed between 6/1/2010 and 6/15/2013. The mounts in question are installed in Ford cut-away type commercial buses.

Trans/Air will be instituting a mandatory safety corrective action for this product, which includes an inspection to verify the alternator harness is not pinched between the compressor mount bracket and a heater hose spring clamp. This program will be implemented through Trans/Air's worldwide network of Service Centers. End Users will be notified by Trans/Air, and will be encouraged to schedule an appointment with their local authorized Trans/Air Service Center to have this corrective action completed.

As a Trans/Air Service Center, we are soliciting your cooperation and support in the implementation of this program. Specific items, which will require corrective measures and information pertaining to compensation, are detailed in the attached Service Bulletin # 13-002. Upon your review of this bulletin, if you have any questions or comments, please do not hesitate to contact the Trans/Air Warranty Department at 1-800-673-2446.

We thank you for your participation and your efforts in making this program a success.

Sincerely,

Jeff Kochenour  
Warranty Manager

Enc: Service Bulletin #13-002

Complaints in regards to this Corrective Action Program may be addressed to the Administrator, National Highway Traffic Safety Administration, 400 7<sup>th</sup> St., SW, Washington, DC 20590, or call toll free the Auto Safety Hotline @ 1-800-424-9393.



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Dear OEM

This notification is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Trans/Air Manufacturing has decided that an installation related nonconformance, which relates to motor vehicle safety, may exist in a number of Trans/Air Ford 5.4L / 6.8L compressor mount kits installed between 6/1/2010 and 6/15/2013. The mounts in question are installed in Ford cut-away type commercial buses.

Trans/Air will be instituting a Mandatory Safety Corrective Action Program for this product.

According to our records, affected units were purchased by your company. If those units were installed as original equipment on vehicles manufactured at your facility, and you agree that they contain a safety defect, your company must notify the National Highway Traffic Safety Administration (NHTSA) within 5 business days and conduct a safety recall of those vehicles. You may contact the NHTSA with questions by sending an email to [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov).

To help you comply, should you decide to issue a safety recall of the vehicles defined in Trans/Air Service Bulletin 13-002, we have attached a sample of a dealer service bulletin and a sample letter to dealers, which should facilitate your notification to dealers and owners of the recall and the required repairs and service procedures. Although we have provided these samples to you for your convenience, you must submit drafts of your version of these notices to NHTSA for approval at least 5 days prior to mailing such notification to dealers and owners of potentially affected vehicles defined in Service Bulletin 13-002.

We thank you for your participation and your efforts in making this program a success.

Sincerely,

Jeff Kochenour  
Warranty Manager

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Dear Dealer

This notification is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Trans/Air Manufacturing has decided that an installation related nonconformance, which relates to motor vehicle safety, may exist in a number of Trans/Air Ford 5.4L / 6.8L compressor mount kits installed between 6/1/2010 and 6/15/2013. The mounts in question are installed in Ford cut-away type commercial buses.

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As a Dealer, we are soliciting your cooperation and support in the implementation of this program. Specific items, which will require corrective measures and information pertaining to compensation, are detailed in the attached Service Bulletin # 13-002. Upon your review of this bulletin, if you have any questions or comments, please do not hesitate to contact the Trans/Air Warranty Department at 1-800-673-2446.

We thank you for your participation and your efforts in making this program a success.

Sincerely,

Jeff Kochenour  
Warranty Manager

Enc: Service Bulletin #13-002

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# SERVICE BULLETIN

Number: 13-002

Date: 8/22/2013

## Ford 5.4L / 6.8L Mount Kit Safety Recall

Trans/Air has become aware of isolated instances where, during the installation process, the alternator harness has become pinched between the mount plate and the heater hose spring clamp tangs at the front of the manifold. This condition could cause the harness wires to be cut, which could cause a short circuit and ignition point. Trans/Air Manufacturing is issuing a Safety Recall thru Service Bulletin #13-002, to address this concern.

**Trans/Air Product:**

All Ford 5.4L and 6.8L vehicles with Trans/Air installed compressor mounts, p/n's 4012666-01, 4012666-02, 4012676-01, & 4012676-02 installed between 6/1/2010 and 6/15/2013

**Symptoms:**

Symptoms could range from none-at-all to alternator failure, burning, heat smell, or smoke in the engine compartment.

**Cause:**

If the tab from the heater hose spring clamp is not oriented properly, (toward the rear of the engine) it could possibly pinch the alternator cable against the compressor mount plate.

**Inspection:**

Inspect the alternator harness to be sure it is not pinched between the spring clamp and the compressor mount plate, while at the same time verifying the tabs on the clamp are oriented toward the rear of the engine.

**Compensation:**

Special authorization code for inspection only:  
MK-10-A flat rate 10 minutes per vehicle.

**Corrective Action:**

If the harness is pinched, move harness to a location that is clear of spring clamp and rotate the tangs of the clamp to the rear of the engine (See pictures below)

**Compensation:**

Special authorization code for re-locating harness if required.  
MK-45-A flat rate 45 minutes per vehicle.

**Authorization**

Jeff Kochenour, Warranty Manager

**Distribution:**

E – All

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

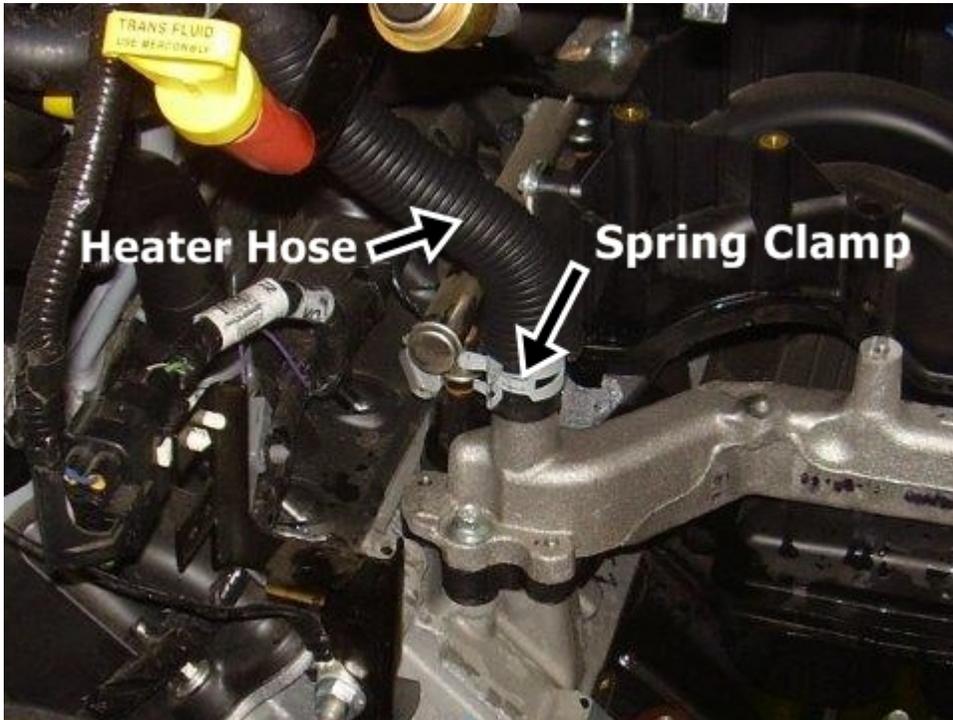
Trans/Air Mfg  
Warranty Department  
480 E. Locust St. PO Box 70  
Dallastown, PA 17313

OR

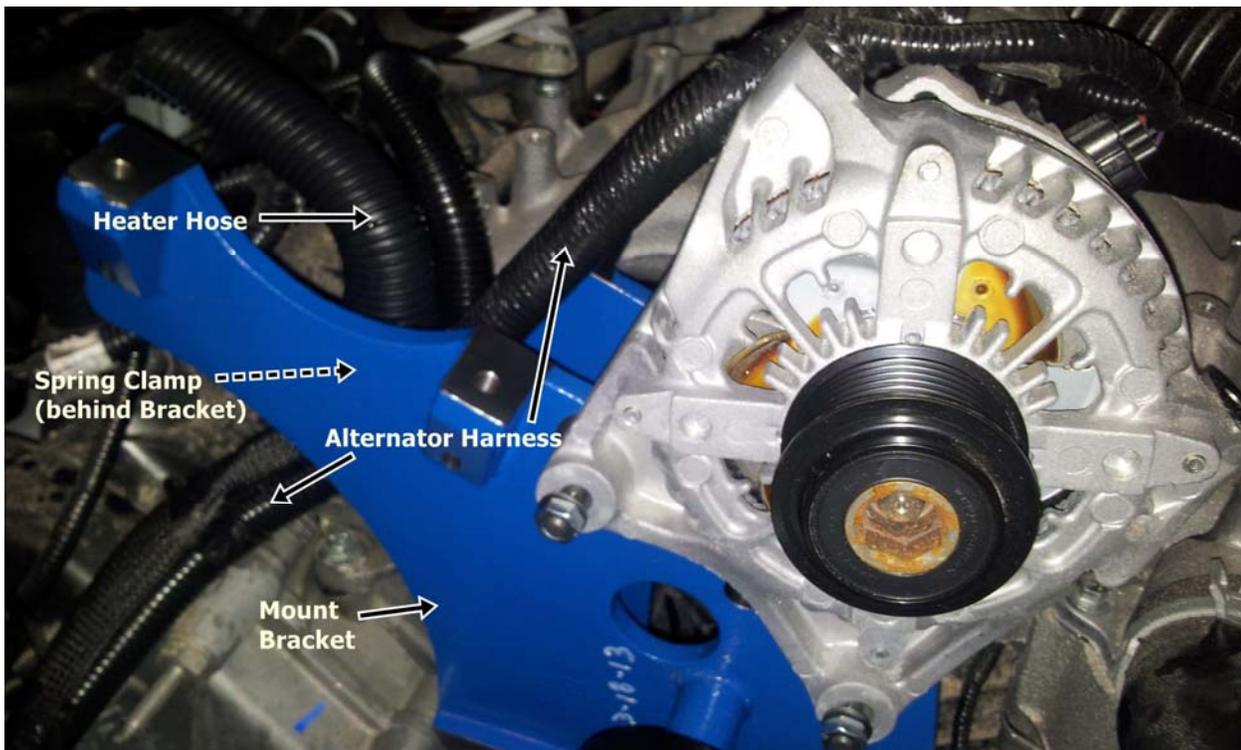
Claim can be submitted within 30 days on-line, at the Trans/Air website: *transairmfg.com*

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

Jeff Kochenour	Ext. 226	jkochenour@transairmfg.com	(Warranty Manager)
Jen Wagner	Ext. 267	jwagner@transairmfg.com	
Wendy Kuhn	Ext. 225	wkuhn@transairmfg.com	
Amy Leisenring	Ext. 262	aleisenring@transairmfg.com	



**View from front of engine with the tangs improperly located to the front of the engine (without mount, compressor, or alternator)**



**View from front of engine (without compressor)**

1. Reach behind the compressor and move the alternator cable up and down
2. If it moves without binding and you have verified that spring clamp tangs are oriented properly, to the rear of the engine, the vehicle is OK.
3. If the harness does not move, feel to see which way the spring clamp tangs are oriented. If the tangs are oriented properly, vehicle is OK.
4. Submit warranty claim to Trans/Air Mfg. for this inspection using MK-10-A flat rate code.
5. If the harness does not move, and if the tangs are not oriented properly, follow instructions below:
  - a) Remove compressor belt
  - b) Loosen the compressor from the mount bracket
  - c) Lay the compressor to the left side of the bracket
  - d) Loosen the mount bracket enough to free the harness
  - e) Rotate the spring clamp on the heater hose, until the tangs are facing the rear of the bus
  - f) Inspect harness for damage and repair if necessary
  - g) Contact Trans/Air Warranty for authorization if repair is necessary
  - h) Tighten the mount bracket
  - i) Re-check to make sure the harness is not binding or pinched
  - j) Mount the compressor back into the bracket
  - k) Re-install belt
  - l) Submit warranty claim to Trans/Air Mfg. for this inspection using MK-45-A flat rate code