

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:

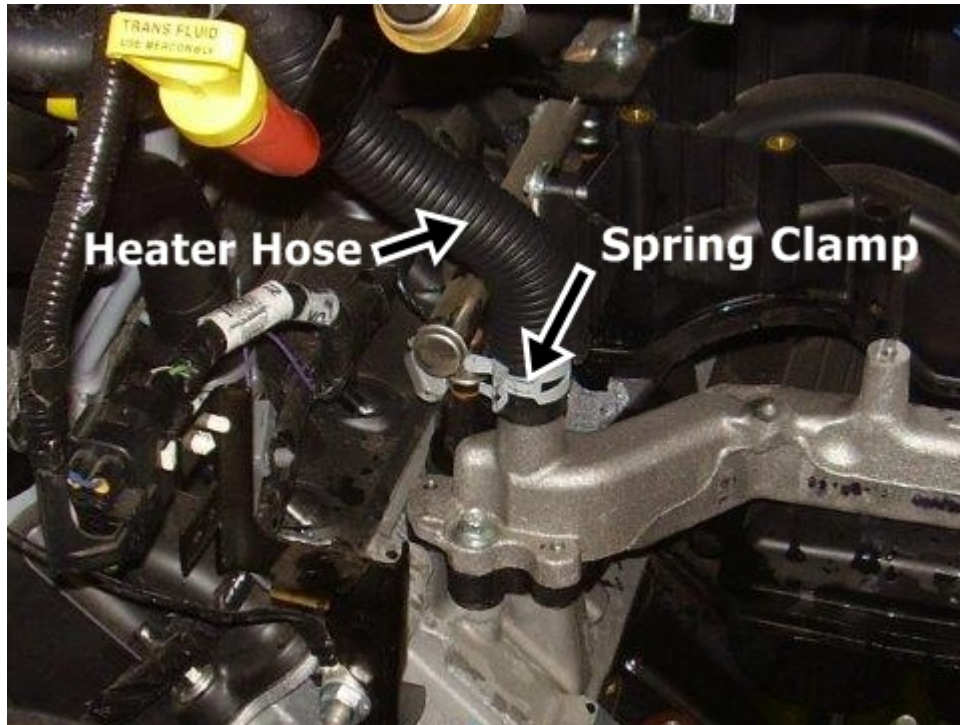
Trans/Air Mfg
Warranty Department
480 E. Locust St. PO Box 70
Dallastown, PA 17313

OR

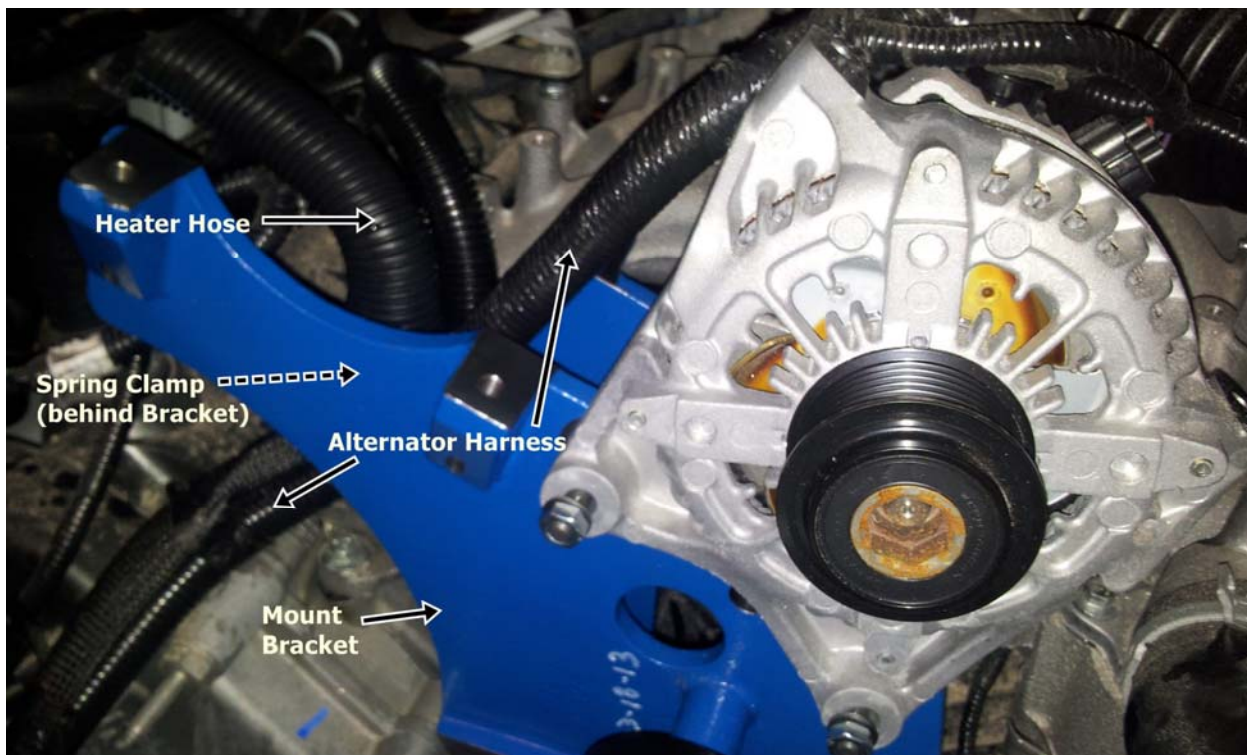
Claim can be submitted within 30 days on-line, at the Trans/Air website: ***transairmfg.com***

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