



## AES Technical Bulletin Replacing Tie Bases

**Product models covered:** All models of Biomass/Corn/Wood pellet Magnum appliances.

**Topic:** This technical bulletin will be addressing the replacement of tie bases, what tools are required, and how repairs are handled so that normal operation can be resumed.

**Tools required:** 13/64" drill bit, drill, rivet gun, 3-P1366 tie mounts, 3-P1367 3/16" x 1/4" rivet, 3-P003248 cable ties.

If you are having trouble with the tie bases that hold the wiring harness in place you can replace the existing tie bases with the new style bases. Tie bases can be purchased at your local dealership or at any electrical supply store.

### Repair/Replacement procedure:

- 1.) Drill 17/64" diameter hole in side & back panel as shown.
- 2.) Install 3/16" rivets into drilled hole.
- 3.) Crimp rivets after installing tie mount
- 4.) Using cable ties fasten wire harness to mounts as shown.

Place 3/16" rivet into hole from the outside and position tie mount onto rivet before crimping into place.

