

## Westchester Transit: Ceiling Panel



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**Property and Top Bus Number:** Westchester 40LFW-44, 255000

**Issue:** Ceiling panel attachments working loose.

**Reason/ cause:** Attachment hardware coming loose.

**Solution:** Install stainless steel rivets per this work instruction, to enhance durability

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**Number of affected buses:** 95

**Estimate repair hours/bus:** 2 hours

### **Necessary parts:**

Molding, ceiling base	Part #: <b>416.04.7145.902,</b>	as required
Molding, ceiling SS cover	Part #: <b>416.04.7145.901,</b>	as required
Rivet, SS, 1/8	Part #: <b>2404RHAL08,</b>	as required

### **Necessary tools:**

Rivet gun  
Drill  
1/8 inch drill bit

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### **SAFETY PRECAUTIONS MUST BE FOLLOWED ACCORDING TO ACCEPTED INDUSTRY STANDARDS AND LOCAL/PROPERTY REQUIREMENTS.**

1. Park the bus and apply the parking brake.
2. Turn off main battery disconnect switch(es).
3. Remove cover from ceiling base molding.



4. Install rivet within 2 inches from each ends and add rivets between existing rivets.
5. Re-install cover for ceiling base molding.
6. Clean bus of all debris and metal shavings.
7. Check for completeness of work.
8. Remove all tools from working area.
9. Turn the main battery disconnect switch(es) on.