



# Rear Wall Heater Motor Fused Circuit Protection

# BULLETIN

**Models Affected: The following models equipped with rear wall heaters**  
**2004-2009 Model Year All American and Vision Model Buses**  
**2004-2008 Model Year Conventional Model Buses**

## ISSUE

Body heater motors that are not equipped with thermal protection should have a jumper fuse harness installed to protect the circuit should the motor's internal windings overheat and fail.

## CORRECTIVE ACTION

Add jumper harness (Part Number: 1000662031) with individual circuit fuse protection for both low and high speed circuits of each rear wall heater blower motor.

## PROCEDURE

**WARNING:** Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment, and thoroughly read and understand all instructions before performing these procedures.

1. Before performing service bulletin, verify all rear wall heater blower motor speeds operate correctly and repair if necessary.
2. Park the bus on a level surface, apply parking brakes, turn off engine and remove ignition key. Chock wheels
3. Identify quantity of rear wall heater motors on bus affected by service bulletin.
4. One (1) rear wall heater jumper harness (Part Number: 1000662031) is required for each rear wall heater motor.



Jumper Harness

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5. Remove ten (10) Phillips screws and end cover from rear wall heater. Slide blower motor assemblies out to access the four pin connector on each motor.  
(See photo 1 & 2)



6. Unplug one rear wall heater motor connector at a time and install jumper harness in series.  
(See photo 3) Repeat this step for each rear wall heater motor harness.



7. Slide blower motor assemblies back in and install end cover with ten (10) Phillips screws.
8. After jumper harness installation, verify both low and high rear wall heater blower speeds operate.
9. If either blower speed fails to operate verify jumper harness fuse is installed, not blown (open). Contact your Blue Bird dealer if you require any assistance.

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**Parts Required:**

<b>S14XT Rear Wall Heater Jumper Harness - Bergstom Part Numbers</b>			
Item	Part #	Description	Qty
1	1000662031	Harness, jumper, rear wall heater	1

S14XT  
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