

A3/BBCV/D3 Illuminated School Sign

Complaint – We've noticed the paint discoloring on the hinges for the sign door

Cause – With the change from the piano hinge previously used to the new "3" hinge system for the sign box door, it was found that just using the hinge points as a ground did not prove heavy enough on the "3" point system to provide ground enough which lead to the places where there were grounds to become warm if the lights were left on for an extended period. (See Figure #1) Look closely at

the barrel of the hinge and you can see the discoloration!

Correction – A separate ground strap should be added to the door. This is can be done by taking a 14" piece of 14 gauge wire and crimping an eyelet to each end. Using #8 X3/4" self-tapping screws on the front sign you should attach one end to the light bar and the other end up inside the sign compartment to the first body bow (Figures #2 & #3). On the rear, using the same size #8X3/4" self taping screws, attach one end to the light bar and the other to the support at the side of the school sign (Figure #4)

PLEASE NOTE – Blue Bird made a change and has been adding these in production since the beginning of this year!



Figure #1



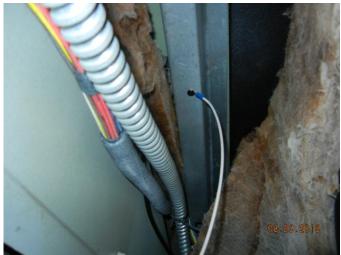


Figure #1 Figure #2



Figure #4

A BIG Thank You to Roger at
Phelps-Clifton Springs Central School

Contact Our Service Department With Any Questions

CHITTENANGO – phone 800-962-5768 or

Daryl Wallace: dwallace@newyorkbussales.com
Brian Lamaitis: blamaitis@newyorkbussales.com

ROCHESTER – phone 800-463-3232 or Gary Chichester: <u>gchichester@newyorkbussales.com</u>

ALBANY – phone 866-867-1100 or Ben Reiling: <u>breiling@newyorkbussales.com</u> Steve Searles: <u>ssearles@newyorkbussales.com</u>

WARRANTY – 800-962-5768 ext 237 Morgan Jenkins: <u>mjenkins@newyorkbussales.com</u>

PLEASE ALSO NOTE OUR NEW CUSTOMER SUPPORT REPRESENTATIVES

EAST

Gary Bigness: <u>gbigness@newyorkbussales.com</u> Cell 845-500-3707

CENTRAL

JJ Richmond: <u>jrichmond@newyorkbussales.com</u> Cell 315-559-3999

WEST

Mike Panzica: <u>mpanzica@newyorkbussales.com</u> Cell 716-908-3186

Parts Manager

Gari McQuade

gmcquade@newyorkbussales.com

Chittenango Facility

Bill Cox

bcox@newyorkbussales.com

Dave Grant

dgrant@newyorkbussales.com

Don Kipp

dkipp@newyorkbussales.com

Rochester Facility

Jeremy Pilot

jpilot@newyorkbussales.com

Ravena Facility

Dan Provencher

dprovencher@newyorkbussales.com



ALL of our Tech Tips can be found on the New York Bus Sales website at http://www.newyorkbussales.com/pages/bulletins.cfm
Or at the New York Head Mechanic website at http://www.nyhma.org/viewforum.php?f=2&start=0