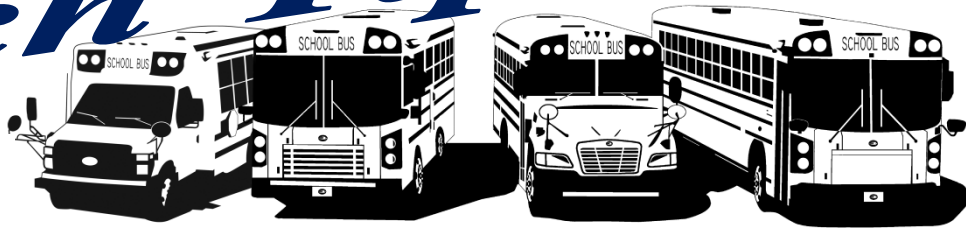


Tech Tip

FROM YOUR FRIENDS AT
NEW YORK BUS SALES!



BBCV Front ABS Sensor Wiring on Air Brake Units

- Complaint –** The ABS light is on and we have checked the sensors and tone rings and everything seems to be good-
- Cause –** The sensor wire has become “chaffed” through at fitting near the brake chamber. As you can see in Figure #1 it appears that the sensor wire is nicely tied up, which it is. Upon further inspection as you can see in Figure #2, the crimped fitting has worn into the sensor wire as shown in Figure #3 causing it to ground against the metal thus throwing the ABS light!
- Correction –** Removing the ties and installing wire loom over the sensor wire and then putting the wire tie closet to the end of the hose back on the rubber part of the hose about ½” as in Figure #4 will not allow the metal to chaff into the wire. As added protection you could also wrap electrical tape around the hose where the metal end is crimped on.



Figure #1

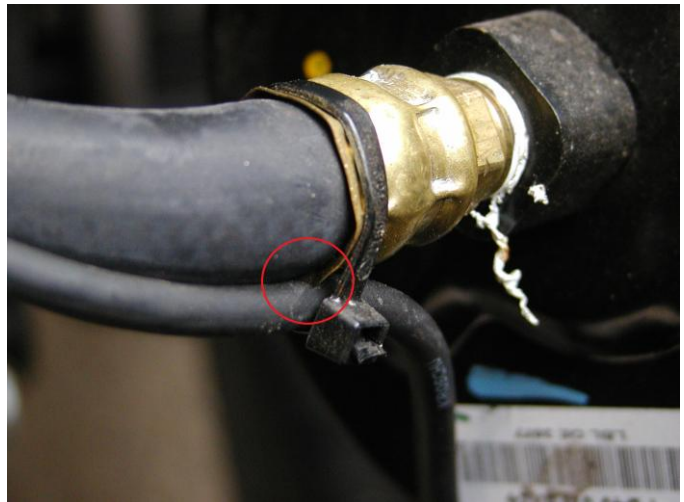


Figure #2



Figure #3



Figure #4

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: gchichester@newyorkbussales.com

ALBANY – phone 866-867-1100 or
Ben Reiling: breiling@newyorkbussales.com

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

**PLEASE ALSO NOTE OUR NEW CUSTOMER
SUPPORT REPRESENTATIVES**

EAST

Gary Bigness: gbigness@newyorkbussales.com
Cell 845-500-3707

CENTRAL

JJ Richmond: jrichmond@newyorkbussales.com
Cell 315-559-3999

WEST

Mike Panzica: mpanzica@newyorkbussales.com
Cell 716-908-3186



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>