

TSIB 17-01 Rev A		June 30, 2017
TO:	All Operators	
TITLE:	Recommended maintenance for flexible coolant hoses located above the electronic equipment enclosure.	
APPLICABILITY:	All New Flyer Xcelsior buses with rooftop mounted Thermo King or MCC HVAC units	

New Flyer has observed instances of the coolant lines, located above the electronic equipment enclosure, failing in years four (4) through five (5). The electronic equipment enclosure is located behind the driver. Some failures of the hose can cause coolant to flow onto the electronics located below the hoses on shelves. In some cases hose failure has caused damage to the electronics, requiring their replacement.

It should be noted that the coolant lines were never expected to last the lifetime of the bus. To prevent potential damage to sensitive electronics New Flyer recommends a yearly inspection of the hoses, and replacement at year four (4).

For additional security you may wish to install a length of corrugated hose (NF PN 278496) over each line when replacing them.

These hoses are used exclusively on New Flyer Xcelsior buses equipped with rooftop mounted HVAC systems manufactured by Thermo King or Mobile Climate Control (MCC). Suttrak rooftop units are not affected.

Please note that customers should consult their New Flyer Service Manual and any related New Flyer Service Manual Bulletins (SMB) for all preventive maintenance intervals and activities. The New Flyer Service Manual and/or SMB, once available, will supersede this TSIB, at which point the TSIB may be discarded.

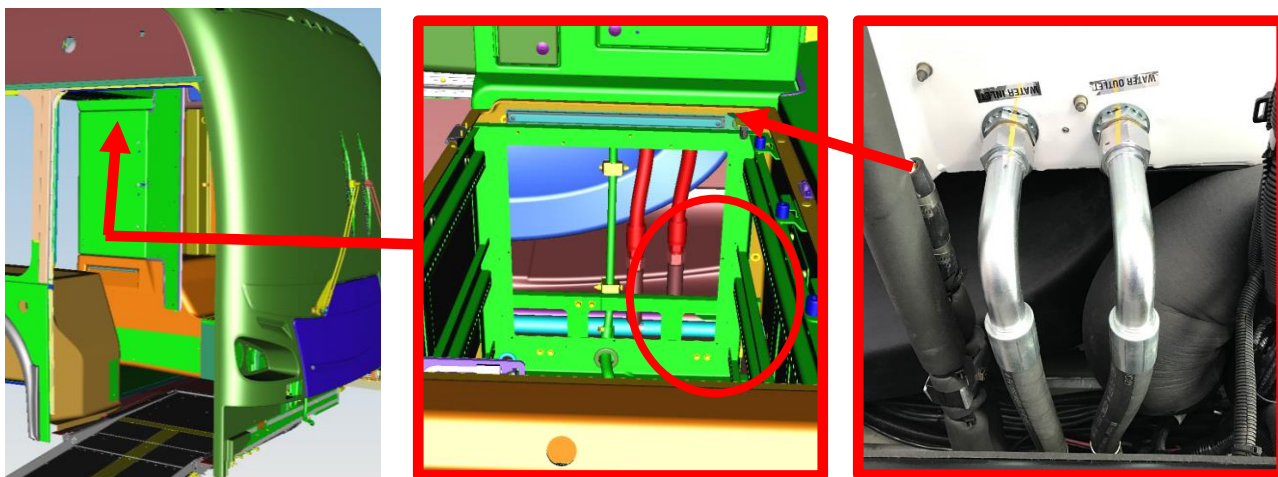


Figure 1: View looking up into the electronic equipment enclosure. Subject hoses shown circled. Parts removed for clarity.



Direct all inquiries regarding this bulletin to:

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