



## Roush Propane Y-Pipe Heat Sleeves

### Tech Tip #16-0924PP



## HEAT SLEEVES ARE NO LONGER REQUIRED

NYSDOT and Blue Bird has in the past required that the Roush Propane Exhaust Y-Pipe Heat Sleeves be present. However, due to harsh Northeast road conditions, we have seen these sleeves need replacement due to deterioration.

Blue Bird engineering has determined through continued testing that the heat “sleeves” which were initially installed on the Y-pipes of the Roush propane product are NOT required. NYSDOT has been informed and is in agreement that units will not fail due to missing or damaged sleeves. Therefore, if the sleeves are damaged or missing, their replacement is NOT required.

Attached is the letter from Blue Bird stating these are no longer required.

Please Reference [Tech Tip #13-0603-1RPREVA](#)

ALL of our Service Updates can be found on the [New York Bus Sales website](#)  
Or at the [New York Head Mechanic website](#)



BLUE BIRD

September 21, 2016

Subject: Gen 3 Propane Vision Exhaust Y-Pipe Heat Sleeves

To whom it may concern,

This memo is to address the Exhaust Y-Pipe Heat Sleeves on the Gen 3 Propane Vision Product. These heat sleeves were installed to mitigate a severe duty cycle condition that drives the transmission oil temperature above a temperature goal. This test was conducted on an 11% grade at full GVWR of 33,000 lbs. and the temperatures peaked just over the limit temperature.

It is therefore the recommendation of Blue Bird Engineering that the sleeves are not required in most operating conditions such as in northern climates and common road grade cycles. Blue Bird Engineering is now in the process of designing heat shields for service to address these extreme conditions; however the vast majority of our customers do not need this additional insulation. If you have any questions about the necessity of using this additional insulation in your applications please contact your Field Service Engineer.

Regards,

Paul Barrs

Manager, Engineering Support & Service  
Blue Bird Corporation

## CONTACT OUR SERVICE OR PARTS DEPARTMENT WITH ANY QUESTIONS

### SERVICE

**Chittenango:** 800-962-5768  
Daryl Wallace or Brian Lamaitis

**Rochester:** 800-463 3232  
Dave Schaub

**Albany:** 866-867-1100  
Ben Reiling

**Warranty:** 800-962-5768  
Morgan Jenkins

**Customer Service  
Representatives**

**Eastern Region:**  
Gary Bigness  
845-500-3707

**Central Region:**  
JJ Richmond  
315-559-3999

**Western Region:**  
Mike Panzica  
716-908-3186

### PARTS

Jim Hogan  
jhogan@newyorkbussales.com  
607-227-5794

**Chittenango:** 800-962-5768  
Gari McQuade  
gmcquade@newyorkbussales.com  
Bill Cox  
bcox@newyorkbussales.com  
John Lewin  
jlewin@newyorkbussales.com  
Dave Grant  
dgrant@newyorkbussales.com

**Albany:** 866-867-1100  
Sean Conway  
sconway@newyorkbussales.com  
John Green  
jgreen@newyorkbussales.com

**Rochester:** 800-463-3232  
Dave Cook  
dcook@newyorkbussales.com  
Steve Hibbard  
shibbard@newyorkbussales.com

ALL of our Service Updates can be found on the [New York Bus Sales website](#)  
Or at the [New York Head Mechanic website](#)

