

SERVICE MEMORANDUM NO. SM1606

MEMO TO: Certain Blue Bird Dealers and Owners

SUBJECT: Vision Propane Gen 4 Calibration

This Service Memorandum is to inform you of an issue that has been reported by a few customers during operation in the recently introduced Gen4 Vision propane buses.

The issue reported is early in the operation of the bus, when accelerating, the bus will feel like it is "speed -limited" at some point and will feel like it is losing power and speed will dip to 20-25 mph. At no time will the bus shutdown completely.

Roush CleanTech has identified the root cause and the corrective action for this issue. The Roush CleanTech engineering team is currently going through calibration and validation work to prepare for a full-scale release. Roush CleanTech will be contacting you within the next few weeks to arrange for the installation of this new calibration update.

If any of your buses exhibit this issue, there is a procedure drivers can follow. This procedure can also be used before starting their route that will prevent the issue from occurring.

Steps as follows:

- 1. Start the bus as normal.
- 2. Once started, let bus run at idle for approximately 1 2 minutes.
- 3. Key bus off and wait 10-15 seconds.
- 4. Re-start bus, and operate normally.

NOTE: If, when re-starting bus, the pre-start flush procedure takes longer than 15 seconds, repeat steps 3 and 4.

This is a <u>temporary</u> procedure to ensure the buses will not de-rate on a route until the new final calibration is released.

If any of your buses continue to exhibit the de-rate issue, even after following the step-by-step process, please contact Roush CleanTech at 800.59.ROUSH (800-597-6874) or your Blue Bird Field Service Engineer.