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OFFICE OF
DEFECTS INVESTIGATION

September 06, 2005

OSV-404
(3 pages)

Mr. Ron Medford
Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street
Washington DC 20590

In accordance with the requirements of CFR 49 Part 573, Blue Bird Corporation is submitting the attached defect report. This report was faxed to NHTSA on September 06, 2005 to the attention of Mrs. Kelly Schuler.

If you should have any questions concerning the information submitted, please contact me at 478-822-2242.

Respectfully,

Bill Coleman
Recall Administrator

Enclosure: 49 CFR Part 573 Notification for: Blue Bird Recall R05KB Cummins ECM
Recalibration

BLUE BIRD CORPORATION
402 Blue Bird Blvd. PO Box 937 Fort Valley Georgia 31030
(478)825-2021

PART 573 Defect and Noncompliance Reporting

Defect Report

Report Date: September 6, 2005

1. Vehicles affected are manufactured by:

Blue Bird Corporation
P. O. Box 937
Fort Valley, GA 31030

2. The following vehicles are being recalled:

Certain 2004 through 2006 model year Blue Bird UltraLF Commercial Series buses equipped with Cummins ISB-02 engines.

3. The total number of vehicles recalled potentially containing the defect are:

46

4. The approximate percentage of the total number of vehicles estimated to actually contain the defect is:

1.9%

5. The defect consists of:

The subject ECM calibration controls the lift pump operation. The defect results in erratic voltage supply to the fuel lift pump which causes premature electrical brush wear internal to the fuel lift pump. This premature wear could result in fuel lift pump failure and in some cases may cause an engine stall condition. Cummins advises there is no defect in the fuel lift pump itself. Reference Cummins Part 573 notification (NHTSA 05E-054) for further details.

6. The following data is the basis for the determination of the defect.

On August 29, 2005, Blue Bird Corporation was advised by Cummins of its recall campaign which includes buses manufactured by Blue Bird as identified in paragraph 2 of this notification.

7. The defect will be corrected in the following manner:

Cummins dealers will recalibrate the ECM and install new fuel lift pumps on affected ISB-02 engines. Reference Cummins Part 573 notification (NHTSA 05E-054) for further details.

8. Notification will be as follows:

Cummins will be conducting the recall owner notification. Blue Bird will assist Cummins with final owner information from our sales record database.

Cummins has advised Blue Bird that notifications and recalibrations of ECM's are expected to begin in October 2005.

9. Blue Bird's identification number assigned to this recall is:

R05KB

10. A draft copy of the notification documents will be submitted to NHTSA for review prior to mailing.

Questions regarding this recall should be directed to:

William P. Coleman
Recall Administrator
Blue Bird Body Company
P.O. Box 937
Fort Valley GA 31030
(478) 822-2242

Signed: William P. Coleman
William P. Coleman, Recall Administrator