

**Part 573 Safety Recall Report****16V-100****Manufacturer Name :** Blue Bird Body Company**Submission Date :** FEB 18, 2016**NHTSA Recall No. :** 16V-100**Manufacturer Recall No. :** R16YL-SB**Manufacturer Information :**

Manufacturer Name : Blue Bird Body Company

Address : P.O. Box 937

402 Blue Bird Boulevard Fort Valley GA 31030

Company phone : 478-822-2242

**Population :**

Number of potentially involved : 733

Estimated percentage with defect : 0

**Vehicle Information :**

Vehicle : 2008-2009 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Blue Bird is issuing a recall for some 2008 and 2009 model year Vision units equipped with CAT C707 Engines. On certain buses, the positive starter cable may be routed incorrectly. The battery cable may be damaged due to high current draw during cranking. To correct this condition, the starter cable should be relocated, if necessary, from the electrical power stud to the chassis power stud and inspect battery cable for any damage according to the instructions provided in Recall Campaign R16YL.

Production Dates : MAY 10, 2007 - MAR 05, 2008

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : An incorrectly attached 3/0 starter cable to one of the Power Distribution Unit (PDU) studs on the chassis. The cable for the starter may be attached to the same stud as a smaller 4 gauge battery cable. Over time the large amount of current may allow the 4 gauge cable to overheat compromising the wire insulation which may lead to a thermal event.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Over time the large amount of current may allow the 4 gauge cable to overheat compromising the wire insulation which may lead to a thermal event.

Description of the Cause : A 3/0 starter cable was possibly incorrectly attached to one of the Power Distribution Unit (PDU) studs on the chassis.

Identification of Any Warning that can Occur : Possible engine shutdown.

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

June, 2015, one of our dealers reported a thermal event that occurred on a 2008 Vision (BBCV) unit with a CAT C707 engine.

November 30, 2015, initial inspection results of the subject bus were made available.

Further evaluations were conducted in an effort to determine root cause.

February 11, 2016, a decision was made to issue a Recall.

**Description of Remedy :**

Description of Remedy Program : Relocate the starter cable from the Electrical Power Stud to the Chassis Power Stud. Inspect the 4 gauge battery cable from Electrical Power Stud to the battery for any damage and replace any damaged cable.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : Dealer notification is scheduled to be mailed on or about March 17, 2016.

Owner notification is scheduled to be mailed on or about March 17, 2016.

Parts are anticipated to be available at time of notification.

Planned Dealer Notification Date : MAR 17, 2016 - MAR 17, 2016

Planned Owner Notification Date : MAR 17, 2016 - MAR 17, 2016

\* NR - Not Reported