



May 24, 2010

Dear Blue Bird Owner,

You will find enclosed a copy of Service Bulletin S10RS regarding the diesel particulate filter (DPF) installed on your Blue Bird bus(es). Your bus(es) affected by Service Bulletin S10RS are identified by Blue Bird body number on the enclosed cover sheet.

The diesel particulate filter installed on the referenced body numbers is not rated properly for the engine horsepower rating and must have the DPF core replaced.

Replacement of the DPF core must be done by an authorized Caterpillar dealer.

Replacement DPF cores must be obtained from Blue Bird Engineering Services at 478-822-2242. Replacement DPF cores will be shipped direct to your authorized Caterpillar dealer.

If your Blue Bird dealer is an authorized Caterpillar dealer, they may perform Service Bulletin S10RS. A qualified technician must perform Service Bulletin S10RS.

The original diesel particulate filter core(s) removed must be shipped to:

Altorfer Power Systems
Att: Ken Sellberg (BB Cores)
1 Capitol Drive
East Peoria IL 61611

A copy of the shipping documents must be provided with request for labor reimbursement. Claims for labor reimbursement will not be considered until original DPF core has been returned and shipping documents provided as directed.

Time required to remove and replace the diesel particulate filter core is three (3) hours per bus.

Service Bulletin S10RS expires one (1) year from date of issue.

Should you have any questions concerning this bulletin, please contact your Blue Bird dealer.

Sincerely,

A handwritten signature in black ink that reads "Bill Coleman". The signature is written in a cursive style, with the first name "Bill" and the last name "Coleman" clearly legible.

Bill Coleman
Engineering Services
Blue Bird Corporation
478-822-2242
bill.coleman@blue-bird.com



Incorrect Diesel Particulate Filter

BULLETIN

Models Affected: 2007-2008 A3FE, A3RE, BBCV

ISSUE

The muffler or diesel particulate filter (DPF) for low horsepower rated C7 07 engines may have been installed on buses with high horsepower rated C7 07 engine.

CORRECTIVE ACTION

Replace muffler or diesel particulate filter (DPF) core with correct filter core for engine horsepower rating.

PROCEDURE

A high horsepower rated C7 07 emissions engine equipped with a low horsepower rated diesel particulate filter (DPF) may require more frequent ash service which may reduce the expected Service life of the DPF



14 digit serial number
Stamped into DPF

The first four digits of the DPF serial number indicate the horsepower rating for the DPF. See chart below:

Engine HP Rating	DPF Serial Number Prefix
190-210	256A
230-250	325A
275-300	519A

Buses with incorrect rated DPF's installed must have the DPF's core replaced with the correct rated DPF core. See attached Diesel Particulate Filter disassembly and reassembly instructions.

In addition the chassis data plate must indicate the correct rated DPF part number for the rated horsepower for the engine.

When the DPF has been replaced, the serial number must be recorded on the attached **S10RS Data Reply Sheet** and returned to Blue Bird Body Company P.O. Box 937, Fort Valley GA 31030 Att: Engineering Services.

S10RS

S E R V I C E B U L L E T I N

Service Bulletin S10RS
DPF Data Reply Sheet

Blue Bird Body Number	DPF Serial Number	Data Plate DPF Number	Date DPF Core Replaced

School or Company Name

Street Address (No P.O. boxes)

City, State, ZIP

Signature

Telephone