



BLUE BIRD

JULY 20, 2009

TO: AFFECTED DEALERS

SUBJECT: SERVICE BULLETIN S09PQ RACOR AIR FILTER REPLACEMENT PROGRAM

MODELS A3RE DIESEL BUSES OPERATING IN THE STATES OF
AFFECTED: CALIFORNIA, ARIZONA, WASHINGTON, AND UTAH
IN HIGH DUST ENVIRONMENTS

Racor has initiated a program to replace at "no charge" old style Racor air filters on A3RE All American diesel buses operating in the above designated states with new style Racor filters. Any request for replacement filters for other states will be considered on a case by case basis. Racor will also replace any old style Racor filters you may have in your inventory with the new style filters.

To receive replacement filters, you will need to contact Racor directly. Racor's contact for the air filter replacement program is Billy Gurley. He can be reached at 662-274-2119 or by email at: bgurley@parker.com. You will need to have the bus vehicle identification number when you contact Racor. The old filters are to be returned to Racor according to their instructions.

Note: When air filters are replaced the charge air hose should be inspected for infiltration of dust and/or dirt, if found, it should be documented properly with VIN, date, mileage, digital photos, etc. Note your findings on the box and/or documents when the original filter is returned to Racor.

Instructions for removing, replacing and servicing the air filter are provided in Service Bulletin S09PQ. A copy is attached.

Time required for completing Service Bulletin S09PQ is 0.3 hrs (18 minutes) per bus. Labor cost **will not** be reimbursed. Replacement of the filter is viewed as a normal filter change.

Service Bulletin S09PQ is being sent to dealers servicing the designated states only. Service Bulletin S09PQ expires six (6) months from date of issue.

Questions regarding Service Bulletin S09PQ should be directed to your Blue Bird Field Service Representative.

Sincerely,

Bill Coleman
Blue Bird Corporation

BLUE BIRD CORPORATION
P.O. Box 937 • Fort Valley, Georgia 31030
Phone: (478) 825-2021



Air Cleaner Replacement

MODELS AFFECTED: All A3RE All American Diesels in California, Arizona, Washington, and Utah in high dust environments

ISSUE

New RACOR Air Cleaner designed for A3RE to alleviate potential problems with the old air cleaner.

CORRECTIVE ACTION

Replace old air cleaner with metal end caps with new RACOR air cleaner constructed with composite material end caps. Review and follow maintenance procedures and replacement criteria for air cleaner.

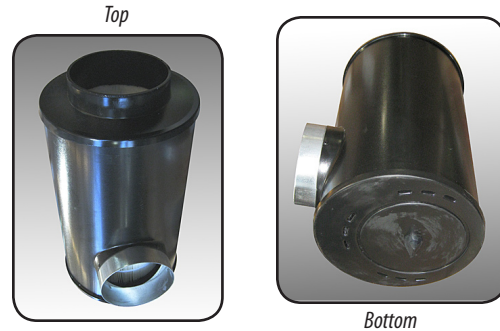
WARNING Always follow all Federal, State, Local, and Shop safety standards and use proper safety equipment when performing this procedure.

PROCEDURE

- 1 Park vehicle on a level surface, switch engine off, remove ignition key, apply the parking brakes and chock wheels.
- 2 Open rear engine compartment door and locate the air cleaner on the right side.
- 3 Inspect air cleaner.

3.2 If the air cleaner is the newer design (with composite material end caps), no further action required.

3.1 If the air cleaner is equipped with metal end caps, replace with new design (Blue Bird #01967744) Racor air cleaner. Follow replacement instructions in the Intake & Exhaust Chapter under Intake System Maintenance of the Blue Bird A3 Maintenance Manual.



New RACOR Air Cleaner

MAINTENANCE

- **DAILY:** Check the air restriction indicator gauge; replace air cleaner if indicator reaches red zone.
- **12 MONTHS:** Replace the air cleaner (filter) at least once a year or whenever the Air Restriction Indicator has reached the red zone, whichever occurs first.



Note: Other indicators of a dirty air cleaner include the loss of power or excessive exhaust smoke.

To replace the air cleaner follow replacement instructions in the Intake & Exhaust Chapter under Intake System Maintenance of the Blue Bird A3 Maintenance Manual.

Always follow Intake System Maintenance recommendations outlined in the Blue Bird A3 Maintenance Manual.

PARTS LIST

PART NUMBER	QUANTITY	DESCRIPTION
01967744	1 per bus	Air Cleaner, RACOR