



SERVICE MEMORANDUM NO: SM1102

MEMO TO: All Blue Bird Dealers and Owners

SUBJECT: Heater Core and Filter Maintenance

Model Year: All

MODELS AFFECTED: All buses with Main, Front, Driver's 12,000BTU, Stepwell, Rear Wall and/or Under Seat, Heater(s)

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment when performing these procedures. Thoroughly read and understand all instructions before performing maintenance.

Maintenance and inspection of all the heater cores and filters and/or screens in the heater system is critical to prevent loss of efficiency, function, and/or premature heater motor failure.

CORES: The heater will be most efficient when the core is clean. The core should be cleaned carefully with compressed dry air or vacuum and a soft bristle brush. Damaged fins should be straightened with a fin comb to prevent airflow restrictions.

FILTERS: All Blue Bird heater cores are protected by a filter except for the 12,000 BTU driver's heater which has a screen. The filter and screen are washable. If a filter cannot be washed or is damaged, the filter **MUST** be replaced immediately. If the screen cannot be cleaned, a new screen must be installed immediately. Blue Bird recommends replacement with OEM parts purchased from your Blue Bird Dealer.

MAINTENANCE SCHEDULE

EVERY 12 MONTHS OR 12,000 MILES/ 20,000 KILOMETERS

Note: This is a minimum maintenance schedule, in an extreme dusty and dirty environment; the maintenance **MUST** be performed more often to insure proper air flow.

- The heater cores must be inspected and cleaned.
- The filter must be inspected, cleaned or replaced.