

Cub Cadet**Power Equipment****Service Bulletin****CC-327****LAWN TRACTOR & SERIES 2000**

Models: 2130, 2135, 2150, 2155
 Date: July 28, 1996
 Subject: AIR CLEANER MODIFICATION

Approximately a year ago (engines built after serial number 2512100014, refer to Service Bulletin CC-307) design improvements were made to the Kohler CH single cylinder engine air cleaner system to help control spitback from the carburetor. Reports have been received recently indicating that customers with the improved design are not always getting the inner air cleaner cover properly reinstalled after air cleaner maintenance. If improperly installed, the baffle on the back of the inner cover may interfere with the spitback tray on the air cleaner base and prevent the cover from sealing.

To reduce the possibility of this error, an arrow and the word "UP" is now stamped into the face of the inner cover to indicate proper orientation. NOTE: Some interim covers (with the arrow and "UP" marking) were produced having a zinc dichromate plating (yellowish). The latest parts are clear-coated (silver), part number KH-12-096-35. Use **only** the silver colored covers. The cover must be installed with the arrow pointing to the 12 o'clock position.

Engines built after engine serial number 2610010654 include this new inner cover (part number KH-12-096-35). Whenever an above model tractor with engine serial number between 2512100014 and 2610010654 is brought in and/or serviced, check if it has the new clear-coated (silver) inner cover with the arrow and "UP" markings. If it doesn't, the inner cover should be replaced and instructions given the operator about the correct installation. The inner cover should also be replaced on any unsold new tractors in that engine serial range. The new covers (part number KH-12-096-35) are available at the Shelby Parts Depot.

Warranty Allowance: Parts only. Engine information must be included on the claim. No P&D or labor allowed.

NOTE TO THE PARTS DEPARTMENT: Spitback Control Kit KH-12-743-06 (for CH 11 - 14 engines before engine serial number 2512100014) includes the air cleaner cover. If you have any in stock, they must be updated to include the new KH-12-096-35 cover and new instructions. You can run copies of the new instruction sheet (rev. date 5/96 attached to this bulletin) and insert them in the kits in place of the original instructions. If you have air cleaner kit KH-12-743-06 with the old style cover, order the new cover and submit a parts warranty claim for reimbursement.

Service Manager	Parts Manager	Service Tech.	Service Tech.	Service Tech.

Circulate And Initial

Spitback Control Kit 12 743 06

This kit is used to upgrade CH11-14 engines to an improved spitback control design.



WARNING: Accidental Starts!

Before installing this kit, or servicing the engine or equipment, remove the spark plug lead(s) to prevent the engine from starting accidentally. Ground the lead(s) to prevent sparks that could cause fire. Make sure the equipment is in neutral.

Kit Contains –

Qty.	Description
1	Cover, air cleaner element
1	Plate, collector
1	Seal
1	Gasket, collector plate
1	Installation Instructions

To Install –

1. Remove the knob and outer air cleaner cover.
2. Remove the wing nut, washer, element cover (with grommet) and air cleaner element/precleaner. Discard the element cover (with grommet) and washer.
3. Remove the hex. flange nuts from the carburetor studs. Remove and discard the collector plate and gasket.
4. Install the new collector plate gasket and collector plate. The wings of the collector plate should be angled upward. Install the hex. flange nuts and torque them to 9.9 N·m (88 in. lbs.).
5. Install the rubber seal on the stud of the air cleaner bracket and slide it down to the bottom of the threads.
6. Check the condition of the air cleaner element and precleaner. Service or replace if necessary. Install the air cleaner element/precleaner on the air cleaner base.
7. Notice the arrow and the word "UP" stamped on the face of the new element cover. Install the cover so the arrow points in the 12 o'clock direction and secure it with the wing nut.*
8. Reinstall the outer air cleaner cover and knob.

*NOTE: The direction of the element cover is critical to proper sealing and operation. When the engine/unit is returned to the customer, be certain to point out the markings on the element cover, so he reinstalls it correctly when he services the air cleaner.