



Service Advisory

CHORE PERFORMERS

W-137

Models Affected: W 83MC (12AV83MC790)

Serial Number Range Affected: Units built between November 1, 2005 (Code Date "...K015...") and March 15, 2006 (Date Code "...C156...")

Date: April 20, 2006

Subject: Single Lever Height Adjuster Slipping Out of Setting

Required Action: This repair is to be considered **Fix-as-Fail** Only

SYMPTOMS: On some of the affected units the height adjuster spring lever, 732-04338, may slip out of it's setting when in use. This is the result of insufficient spring force of the lever against the handle bracket's embossed tabs.

CORRECTIVE ACTION:

To increase the spring lever force against the handle bracket's embossed tabs, an E-clip, **716-04065 (order as required)**, may be installed between the height adjuster's spring lever, 732-04338, and the transmission bearing support, 748-04073C.

1. Place mower on level ground, turn off engine and allow engine and muffler to cool.
 2. Remove spark plug wire from spark plug and ground to engine block.
 3. Refer to Figure 1. It is **not necessary** to remove the tire, dust shield and pinion gear, as shown in Figure 1 for clarity only, to install the E-clip. This repair can be performed with the tire in place.
 4. Set height adjuster lever to the position shown in Figure 1. This positions the transmission bearing support's flats as shown by the dotted lines.
 5. Using a pair of long nose pliers push the E-Clip down between the spring lever and the transmission bearing support as shown in Figure 2. It may be necessary to use a large flat blade screwdriver to tap the E-clip completely down.
- NOTE:** *Ensure E-clip ends are positioned on transmission bearing support flats.*
6. Reinstall spark plug wire on spark plug.

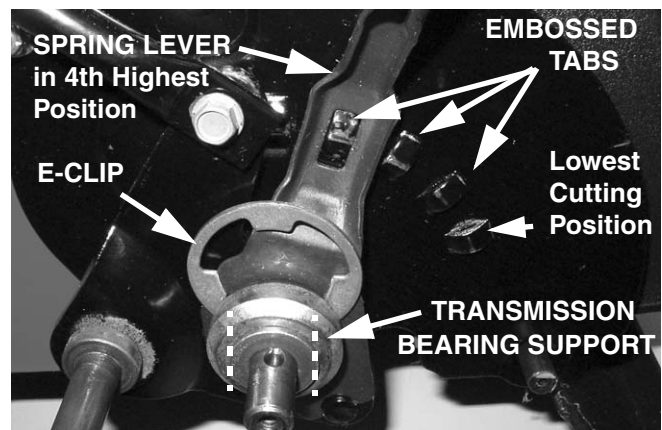


FIGURE 1



FIGURE 2

Warranty: Normal warranty terms apply. Indicate Service Advisory **W-137** and **P/N 732-04338** as the original failed part on the claim. Repair time allowance is **0.16 Hrs**. List model and serial number of the unit.

SERVICE MANAGER	PARTS MANAGER	SALES MANAGER	SERVICE TECH.	SERVICE TECH.

Circulate and Initial