



# Service Advisory

## (Zero-Turn Riders)

MTD-085

**Models Affected:** White Outdoor Products 54" RZT - 17AK2ACK090; 17AK2ACK290 and 17BK2ACK090  
**Serial Number Range Affected:** 17AK2ACK090 - 1/02/2008 (Date Code"...A028...") thru 1/30/2008 (Date Code"...A308...")  
 17AK2ACK290 - 2/19/2008 (Date Code"...B198...") thru 3/17/2008 (Date Code"...C178...")  
 17BK2ACK090 - 12/20/2007 (Date Code"...L207...")

**Date:** 5/02/2008

**Subject:** Product Update - 54" Deck Movable Idler Spring

**ACTION REQUIRED:** This product update should be performed at any maintenance or service.

When a 2008 54" RZT (Models listed above) is brought in for any type preventative maintenance service or repair, the original deck idler spring should be replaced. See instructions below.

### Pre-Service Inspection:

1. Place rider on a flat and level surface, disengage the PTO, turn off engine, remove ignition key and engage the parking brake ON.
2. Position the cutting deck to the lowest cutting height.
3. Inspect the deck idler tension spring. See Figure 1.

If the deck's idler spring is yellow/gold in color, the idler spring has already been updated to the **732-0459C**. **Stop Here**, this advisory has been addressed.

If the spring is black in color, (**732-0850**) see Figure 1, proceed to Step 4.

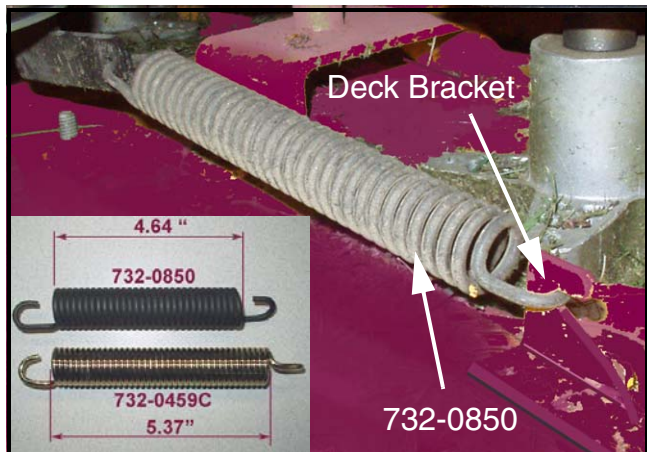


FIGURE 1

### 732-0850 Idler Spring Removal:

4. Allow the engine and muffler to fully cool before proceeding.

5. Using the deck lift handle, raise the deck to the position that provides the most horizontal path of the belt between the deck idler pulleys and the PTO pulley on the bottom of the engine.
6. Working from the middle of the tractor, pivot the idler bracket and movable idler pulley rearward away from the back side of the "V" belt just far enough to lift the belt up and over the idler pulley. See Figure 2.

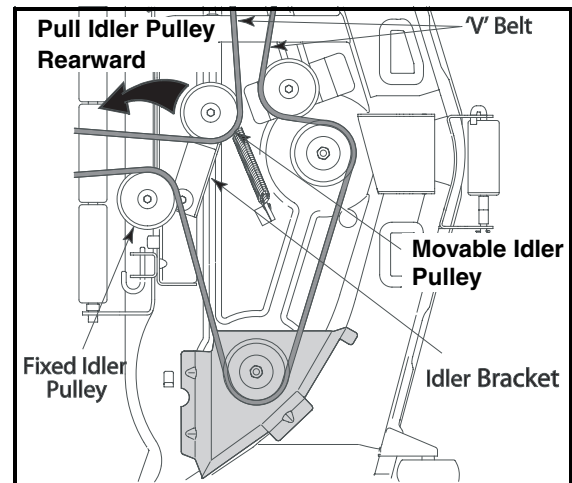


FIGURE 2

7. Unhook the black idler spring from the deck bracket, then unhook the spring from the idler bracket. Discard the spring.
8. Install the new **732-0459C** spring (yellow) and re-install the deck drive "V" belt in the reverse order of idler spring removal.

This completes this advisory.

**Warranty:** Normal warranty terms apply. Indicate Service Advisory **MTD- 085** and **P/N 732-0850** as the original failed part on the claim. Repair time allowance is **12 Minutes (0.20 Hrs)**. List model and serial number of the unit on claim.

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

Circulate and Initial

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