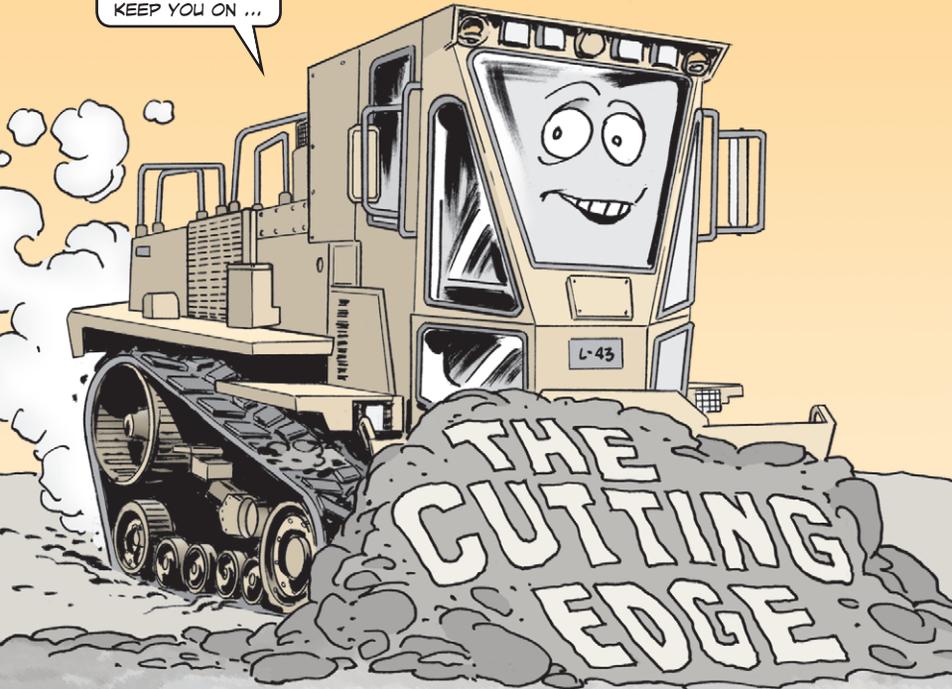


DEUCE...

HERE ARE SOME
PM TIPS TO
KEEP YOU ON ...



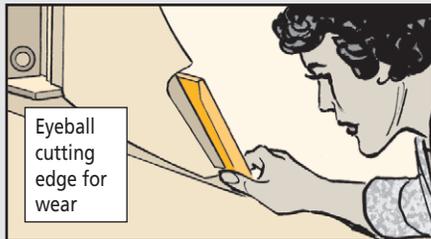
Operators, give your excavator the PM edge to successfully move dirt and sand. Follow the words in TM 5-2430-200-10 and use these pointers that others have learned the hard way to keep your DEUCE on the job.

Cutting Edge

The blade's cutting edge protects the moldboard. If the cutting edge wears down too far, the moldboard is damaged and has to be replaced or sent to support for repair.

Make sure the cutting edge is protecting the moldboard. To get a good look at the edge, raise the blade about 6 inches off the ground.

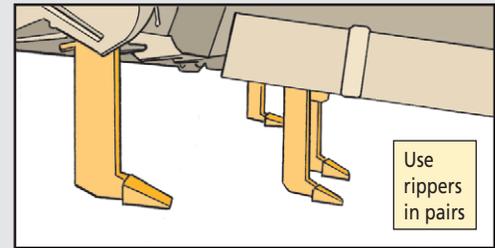
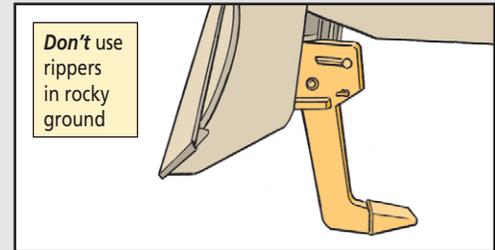
If the cutting edge is worn to less than $\frac{3}{4}$ -inch (about the diameter of a penny), report it. Your mechanic can reverse the edge or replace it if both edges are worn.



Don't Rip it Up

The earthmover's back rippers help break up hard-packed soil. Here's a checklist that saves wear and tear on the vehicle and ripper shanks:

- Do not steer when the shanks are in the ground. They'll twist and break off.
- Don't use the rippers in rocky ground. That damages them.
- When the rippers are down, operate the vehicle in the EARTHMOVING mode with the transmission in FIRST SPEED REVERSE.
- Use all four rippers at one time, or pair them so the earthmover doesn't pull to one side. If using one pair, for example, use the inside or outside rippers. But don't use only the two rippers on one side!



CB-534B Vibratory Roller...

WHEN WATER GETS IN!

OPERATORS, BEFORE THE DAY'S RUN, EYEBALL THE RUBBER BOOT THAT FITS OVER THE PROPULSION CONTROL VALVE AND SHIFT LEVER.



The rubber boot has been known to come loose during operations. If water gets past the boot, it shorts out the valve's electronic relays. The end result is a roller that won't shift or engage its power takeoff (PTO).

If the boot is loose, report it. Your mechanic can put a hose clamp, NSN 4730-00-908-6294, around the boot's outer edge to hold it in place on the console.

