

SEE...

EASY ON THE FLUSH

LIKE I WAS SAYING, KEEP THE PSI BETWEEN 14.5 AND 29 DURING A BRAKE FLUSH.

TELL THAT TO OUR MECHANIC!

Mechanics, when you flush or bleed the brake fluid from the excavator, keep the air pressure between 14.5 and 29 psi. That's the word on Page 4-263 of TM 5-2420-224-20-2.

Air pressure above this will crack the brake fluid reservoirs. A cracked reservoir means brake fluid leaks out.

Enough fluid loss means you have to replace the reservoir(s), or worse yet, no brakes!

PEEK AT TIRE LEAK

LOOK FOR ROCKS WEDGED BETWEEN THE TIRE AND RIM.

Operating in rocky soil plays havoc with the excavator's tire pressure. Small rocks get stuck between the tire and wheel rim. This causes the tire to leak slowly.

Get down on your hands and knees and eyeball the wheel assembly for rocks wedged between the tire and rim. If you see small rocks stuck behind the rim, let your mechanic know.

That way, he can let some air out of the tire. He can remove the rocks carefully with a dull object like a stick or open-end wrench.

Check that the tire is re-inflated to 40 psi before heading out.