

...HYDRAULIC HOSE WOES!

HYDRAULIC HOSES THAT OPERATE THE DOZER'S BLADE ARE KNOWN TO SPRING A LEAK.



WHEN THAT HAPPENS, THE BLADE WILL MOVE *SLUGGISHLY* OR *NOT AT ALL*.

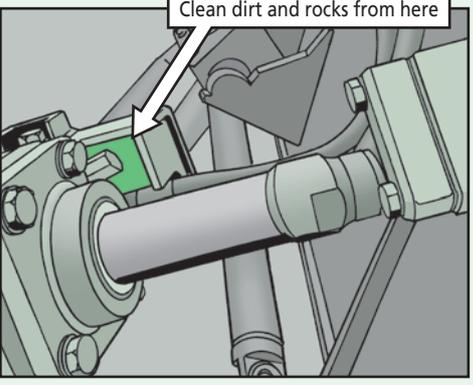
SO, HERE ARE **TWO** AREAS THAT NEED YOUR ATTENTION.

Rock Guard Crud

The rock guard on the dozer blade's tilt cylinder is a haven for mud, small rocks, dirt and sand.

All that crud breaks down the hydraulic hoses inside the rock guard. When hydraulic hoses get in bad shape, they leak. Without hydraulic oil, the blade won't retract, elevate or push dirt forward.

Use a high-pressure water hose on the tilt cylinder's rock guard. You may have to get your mechanic to remove the rock guard so you can get out all that hard-packed crud.



Clamp the Hose

Mechanics, the hydraulic hoses that mount next to the roadside edge of the radiator grill can end up with a raw deal.

There's a clamp that holds these hoses in place. Sometimes the clamp goes missing when the hydraulic lines are replaced, or when the engine is overhauled by support. Without the clamp, the hoses rub against the grill's guard frame when the dozer's blade is raised or lowered.

Enough rubbing causes the hoses to spring a leak. That puts the dozer's blade out of commission. Without hydraulic oil, it won't retract, elevate or push dirt forward.

Before the day's run, eyeball the hydraulic hoses where they pass through the radiator grill. The clamp should be snug against the hoses. If it's missing, order a new clamp with NSN 5340-01-258-0942.

