

# FIX THAT SNEAKY COUPLING LEAK



**O**perators, loss of engine power will bring your road grader to a screeching halt. A lot of the time, the cause is a turbocharger coupling leak.

If the coupling is loose, misaligned, or its seal rings are missing or damaged, your grader will lose some turbo boost and may seem sluggish.

So eyeball the coupling for a bad connection to the muffler. Check for signs of leakage, such as carbon stains. Then look at the seal ring to see if it's missing, cracked, split or torn.

If you find any of these problems, tell your mechanic. He'll loosen the muffler-to-turbo connection and align the muffler with the coupling.

While he does that, he can check out the seal rings. If they're damaged, he'll replace them, including the packing and gaskets.

Once everything's OK, he'll tighten the connection and you're back in business.

