

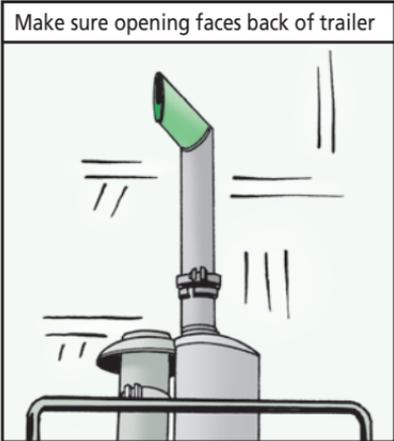
# NO TURBOCHARGER?

Your unit's grader went to the shop for annual checks and services. With those checks and services came back something else: A whopping bill for a new turbocharger!

"How come?" you ask.

Well, while transported on the back of a semitrailer, the exhaust pipe on this type of commercial construction equipment can face directly into the wind. That means air is being forced down the exhaust pipe into the turbocharger during transport.

All that forced air causes the turbocharger's impeller to spin without lubrication. Without oil being pumped to the impeller bearings, they burn out. The end result is no turbocharger.



- Use duct tape, NSN 5640-00-103-2254, and tape over the exhaust stack. That way no air gets forced down the stack and into the turbocharger. Just remember to remove the tape before startup.
- Have your mechanic loosen the exhaust pipe's pipe clamp. Turn the pipe so its opening faces the back of the trailer. Make sure to re-tighten the clamp.