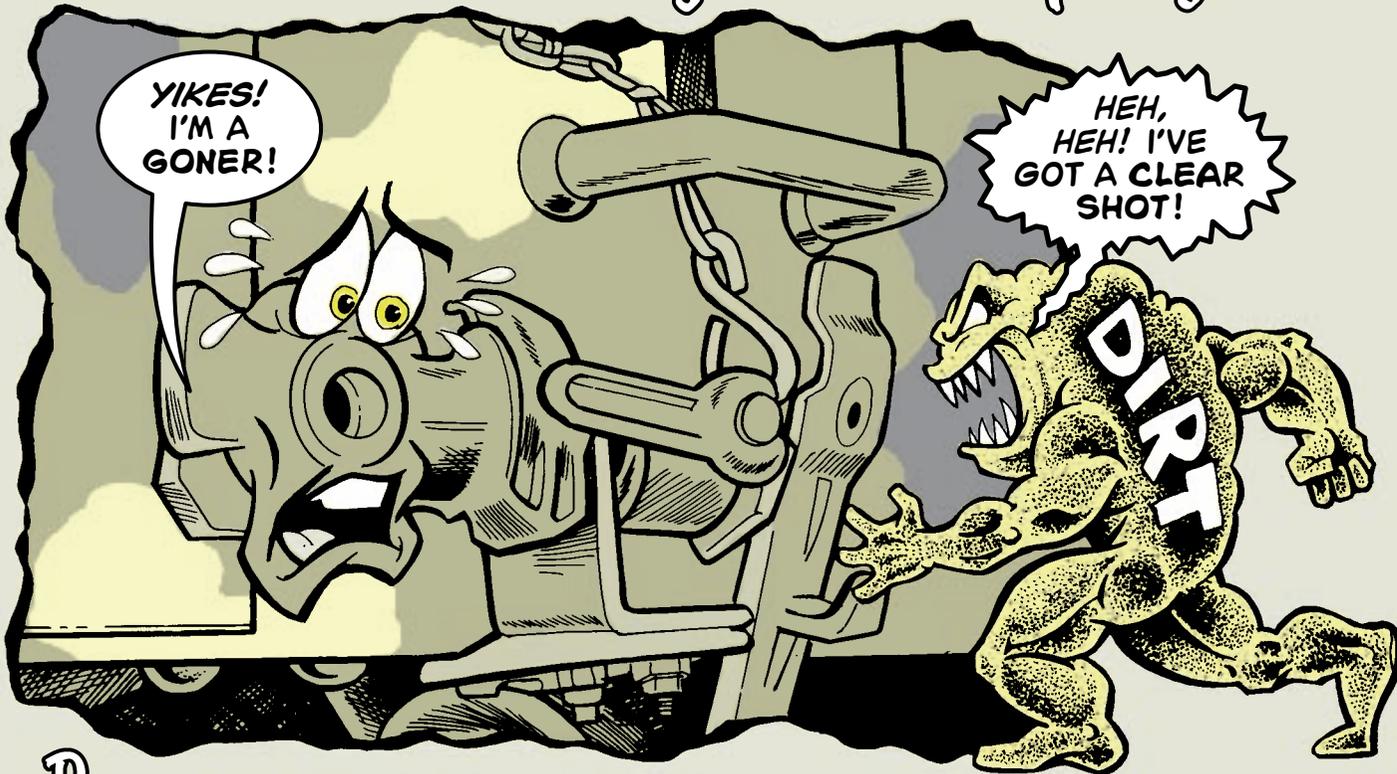


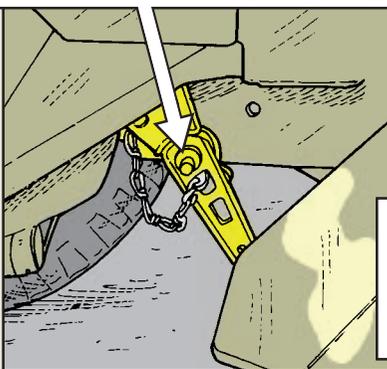
Don't Be a Dummy—Use Coupling



Dirt and moisture have a clear shot at your vehicle's air line connectors and receptacles if you don't use dummy couplings. Grit can plug up a valve or moisture can rust it shut, leaving you brakeless.

When you unhook air lines, put the dummy couplings on the truck's half couplings. Hook the trailer's air lines to the dummy connectors on the trailer frame.

Use vented dummy coupling



Vent hole on back of coupling



Make sure you use a vented dummy coupling, NSN 2530-00-740-9445, on the front service brake coupling of vehicles with air-hydraulic brake systems, such as M39-series and M809-series 5-ton trucks.

Without a vent, back pressure builds up in the air-hydraulic cylinder when you step on the brake pedal. The cylinder can't release air, so the brakes lock up.

If you have a vented coupling, but the brakes still lock up, make sure the vent is open. Blow into it. You should feel air coming through. If not, take it off and clean it in soapy water. Rinse and let it dry completely.

Blow into the vent again. If you still can't feel air coming through it, tell your mechanic. He'll replace the bad coupling with a good one.