Safety Message of the Day for IMEA Members





Hydraulic Hoses And The Danger Of Leaks Safety Message

You may find it hard to believe, but hydraulic hose assemblies are not designed to leak—though they do. And when they do, something is wrong. Leaks from high-pressure hydraulic lines are not just messy, they are dangerous.

The Wrong Way To Find and Fix Leaks: What do you do when you find a leaking fitting? Find a wrench and give the fitting another turn? That extra turn could cause a greater leak or cause the fitting to fail entirely. Do not use your hand to find the leak. Use a piece of cardboard or wood instead. Hydraulic fluid is hot and can burn the skin. A pinhole leak, under pressure, could actually inject fluid under your skin, causing poisoning, infection, and threaten life and limb. It can and has happened.

People who work with any type of fluid piping system know it takes clean, careful workmanship to prevent dangerous leaks. If you see a leak, report it. If your job requires you to fix leaks, do it properly and safely.