



U. S. Department of Labor MSHA's Accident Prevention Safety Idea

Safety and
Health are
Values!

Staple Lock Hydraulic Fittings

Cracked, corroded, worn, or incorrect staples on staple lock hydraulic fittings are not detectable by visual inspection. Avoidance of staple lock failure can only be accomplished through routine preventative maintenance. Staples have a limited service life, and should be replaced at manufacturers' recommended intervals.



Staples that have migrated out of position are visually identifiable, as are fittings that are locked by only one leg of the staple. Routinely inspect for these conditions, and replace these staples with new ones. Before replacing any staples, always remember to follow MSHA's best practices for hydraulic hose maintenance.

If you have a tip you would like to pass on, you can email it to
zzMSHA-MinersTips@dol.gov.

If your tip is selected, you will receive credit in this space.

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