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ST-0001

COUPLER PRESSURE RELIEVER

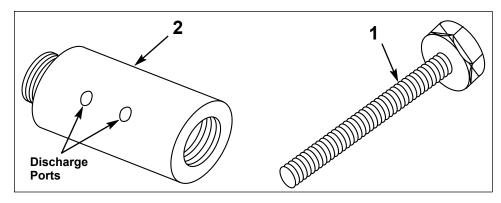
IMPORTANT: If you have any questions concerning the use of this service tool, contact our **Technical Service Department.**

This tool fits either half of Power Team 3/8" screw together coupler sets that have become "locked-up". Hydraulic pressure has forced the coupler's check ball onto its seat and made it difficult or impossible to properly reconnect the coupler halves to release the pressure.

1. Install the forcing screw (Item #1) into the main body (Item #2) side appropriate for the coupler half you are working with. Screw the forcing screw in by hand until it contacts the ball. Point the drain hole of the tool at a container that is large enough to hold all the oil that will be relieved. Use a wrench to slowly turn the forcing screw in, pushing the ball off its seat and releasing the pressure.



- WARNING: Do not use a ratchet wrench.
 - · Always support the load with appropriate cribbing.
 - Avoid blocking the discharge ports.
 - Direct the oil discharge ports away from you and other personnel in the area.









Relieving the pressure on the ram half of a coupler.

NOTE: This Power Team tool is designed to specifications identical to the tools in use in our factory and is covered by our lifetime warranty in regard to factory defects. However, because of the nature of the application, wear and breakage specifically are excluded. Follow this instruction sheet closely to maximize the tool life.