

**TECHNICAL SERVICE BULLETIN 98800–009**

**DATE: 01/01/98**

**TITLE:**

**ROLL–OUT CYLINDER ROD END**

**APPLICABLE MACHINES:**

**800,810 On model 800 machines up to serial number 1241 and 810 machines up to serial number 2083.**

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**SYNOPSIS:**

Roll-out cylinder rod end may come loose during operation and fail.

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Use the following procedure to properly retain the roll-out cylinder rod end to the cylinder rod.

1. Roll hopper out to gain access to the rod ends ( p/n 70514) for the cylinders.
2. Remove the bolt which retains the cross pin (p/n 63584) on one side only and remove the rod end from the cylinder rod.
3. Thoroughly clean the threads on both the rod end and the cylinder. Prime the male threads on the rod with Loctite Primer and allow to dry completely ( approx. 5–10 min.). Apply Red Loctite 271 liberally to the male threads and reinstall rod end onto the cylinder rod. Torque to 80 ft.lbs.
4. Reinstall cylinder end to bumper with the cross pin. Retain the cross pin with the retaining bolt.
5. Repeat the procedure for the other side of the machine. Note cure time for the Loctite 271 is 1/2 to 1 hour with primer and 1–2 hours without the primer.

# SWEeper

