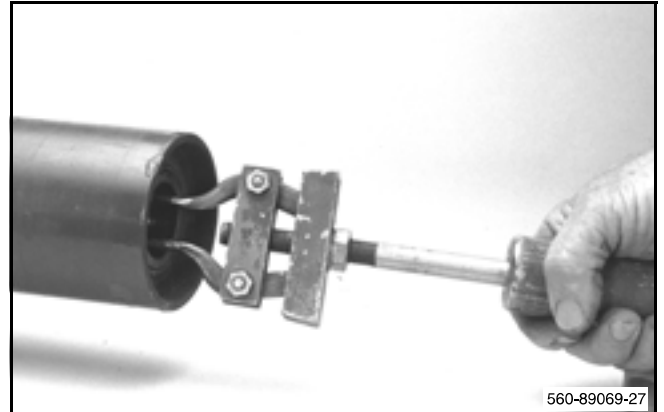


## Bale Forming System

**FIG. 27:** Use a slide hammer to pull the bearing from the roll end.

Inspect the bearings for rough or noisy operation and replace if necessary.

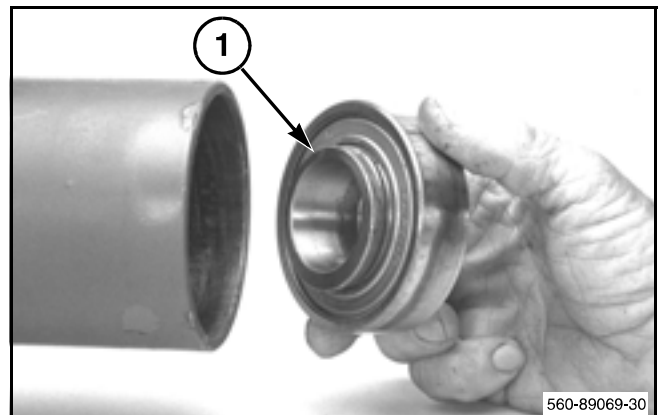
Inspect the hole in each end of the roll for excessive clearance.



**FIG. 27**

**FIG. 28:** Press a new bearing into each end of the roll. The side of the bearing with the flange (1) is installed into the roll.

Press the hubs into the bearings on each end of the roll.



**FIG. 28**

### Installation

**FIG. 29:** Put the roll into position in the baler.

Install the cap screws.

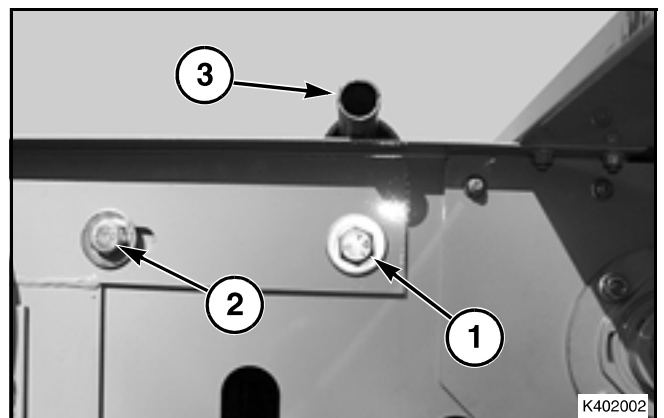
For the rear upper idler roll (2), move the roll to the rear of the slot.

Tighten the cap screws. (1 or 2).

Remove the pipe (3) that is across the mainframe to support the forming belts.

Turn the belt tension release valve fully clockwise. Apply tension to the forming belts.

Run the baler and check the tracking of the forming belts. To adjust the tracking see the Forming Belt section.



**FIG. 29**

# Bale Forming System

## UPPER CHAMBER ROLL

### Removal

Raise the tailgate all the way.

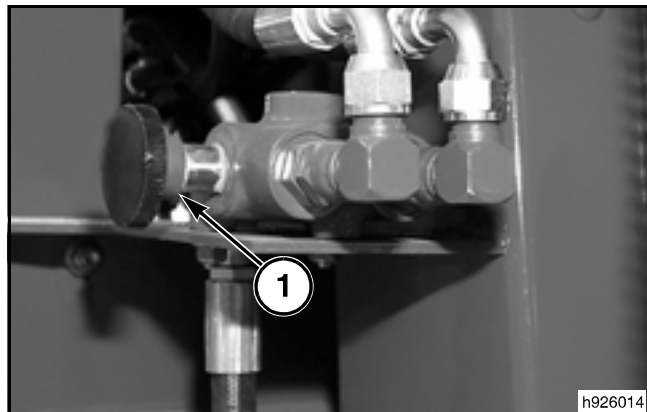
Disengage the tractor PTO and shut off the tractor engine. Turn off the control console. Take the key with you.

**FIG. 30:** Put the tailgate lockout valve (1) in to the LOCKED position.



**WARNING:** When the tailgate is raised for any maintenance or service work, push the tailgate lockout valve into the LOCKED position.

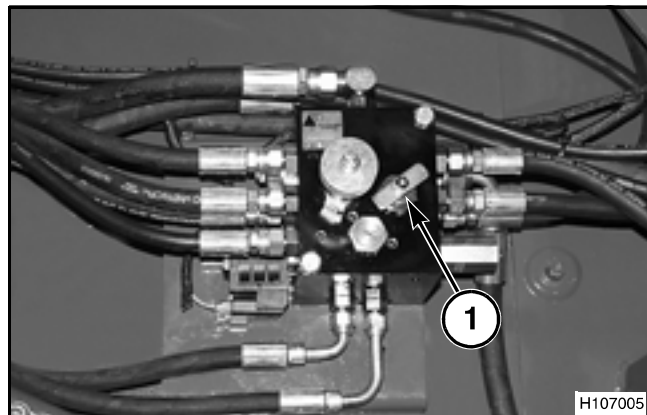
Open the side shield doors on both sides of the machine.



**FIG. 30**

**FIG. 31:** Release the belt tension by turning the belt tension release valve (1) fully counterclockwise.

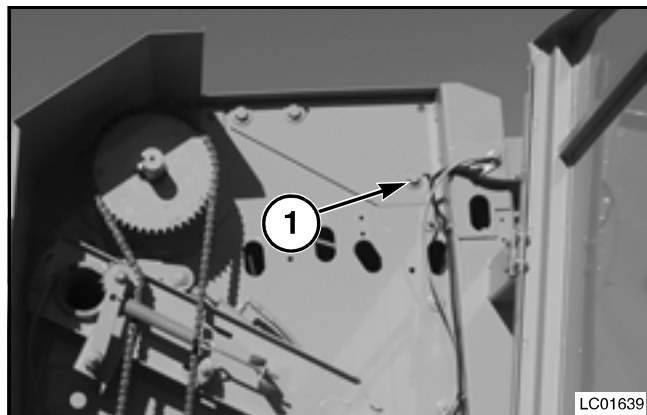
Install a pipe across the mainframe to support the forming belts.



**FIG. 31**

**FIG. 32:** Support both ends of the roll. Remove the cap screw (1) at each end.

Remove the roll from the baler.



**FIG. 32**