

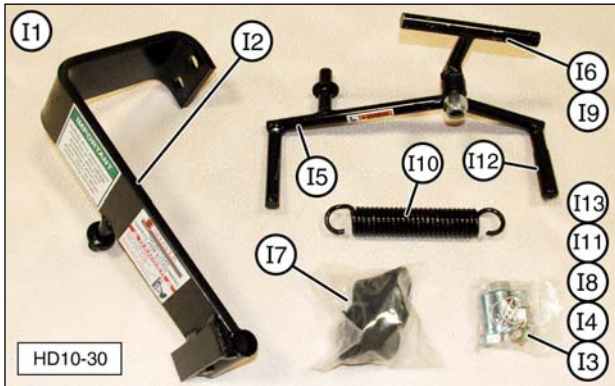
## Safety Arm

### **! WARNING**



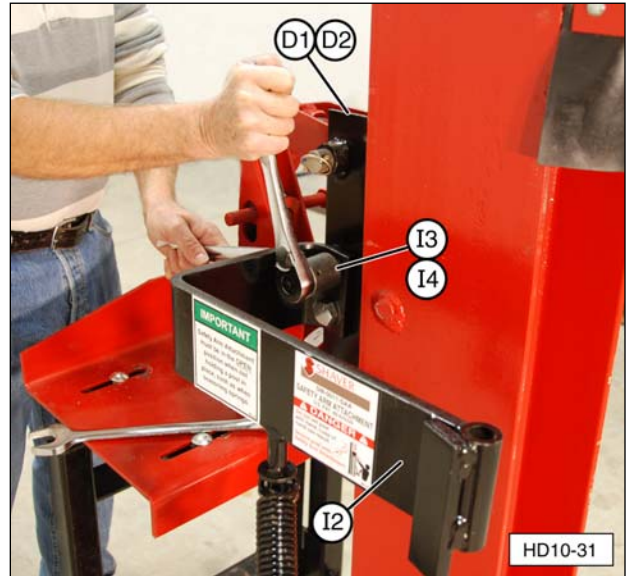
To avoid serious injury or death, the safety arm must be installed after the Post Driver has been mounted on a machine, or the freestanding Post Driver has been secured to prevent tipping.

1. Locate safety arm assembly parts and hardware.



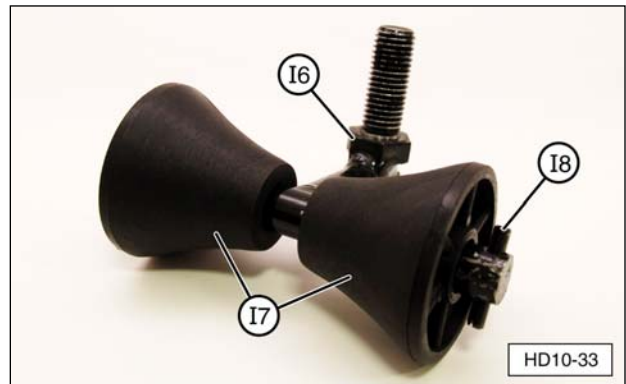
(I2) Safety Arm Frame. (I3) Frame Mounting Bolt.  
(I4) Self Locking Nut. (I5) Swing Arm Handle.  
(I6) Roller Bracket. (I7) Rollers. (I8) Roller Retainer Roll Pin. (I9) Roller Bracket Nut. (I10) Latch Spring.  
(I11) Spring Retainer Flat Washer. (I12) Swing Arm Handle Cover. (I13) Lynch Pin.

2. Attach safety arm frame (I2) to outside of short channel bracket (D1 or D2) with two 3/4-10 x 2" frame mounting bolts (I3) and self locking nuts (I4), as shown. Tighten nuts securely.



(D1) Manual Short Channel Bracket. (D2) Hydraulic Short Channel Bracket (not shown). (I2) Safety Arm Frame. (I3) Frame Mounting Bolt. (I4) Self Locking Nut.

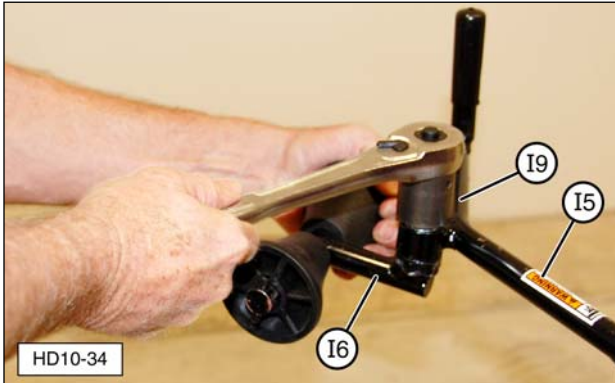
3. Assemble rollers (I7) onto roller bracket (I6) and secure with two roller retainers roll pins (I8), as shown.



(I6) Roller Bracket. (I7) Roller. (I8) Roller Retainer Roll Pin.

4. Apply a light film of a good quality grease to the pivot shaft and attach roller bracket (I6) to swing arm handle (I5) with roller bracket nut (I9). Tighten nut until seated and then loosen 1/4 to 1/2 turn.

**NOTE:** Roller bracket (I6) must swivel freely on swing arm handle (I5).



(I5) Swing Arm Handle. (I6) Roller Bracket. (I9) Roller Bracket Nut.

5. Attach one end of latch spring (I10) to swing arm handle (I5), as shown. Secure with spring retainer flat washer (I11) and Lynch pin (I13).



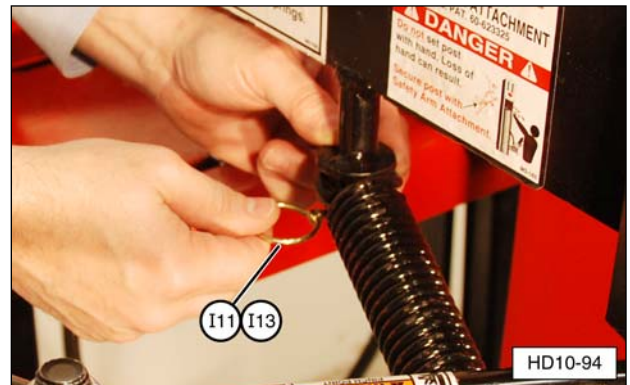
(I5) Swing Arm Handle. (I10) Latch Spring. (I11) Spring Retainer Flat Washer. (I13) Lynch Pin.

6. Install the swing arm assembly.
  - a. Apply a light film of a good quality grease to the pivot shaft on swing arm handle (I5).
  - b. Start the pivot shaft into the main bracket tube, as shown. Slide the open spring eye over the main bracket anchor rod.



**NOTE:** Swing arm handle (I5) will be below safety arm frame (I2) bracket stop at this point.

- c. Secure spring with flat washer (I11) and Lynch pin (I13).



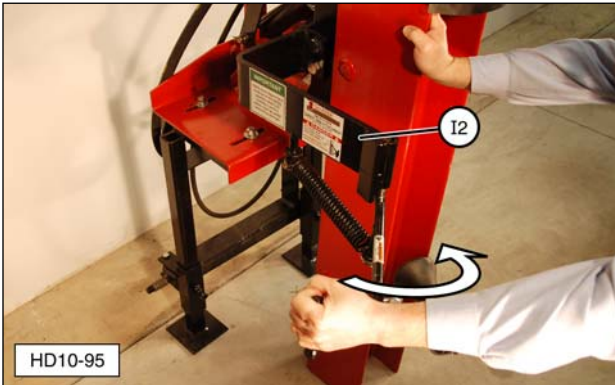
(I11) Flat Washer. (I13) Lynch Pin.

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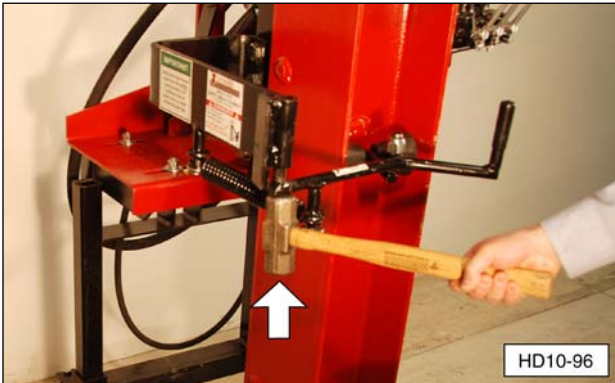


To avoid serious injury or death, the safety arm must be installed after the Post Driver has been mounted on a machine, or the freestanding Post Driver has been secured to prevent tipping.

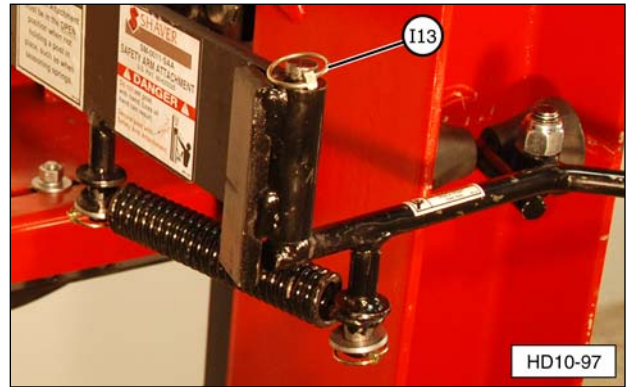
7. Pull swing arm handle around toward the Post Driver I-beam until the swing arm clears (swings past) safety arm frame (I2) bracket stop.



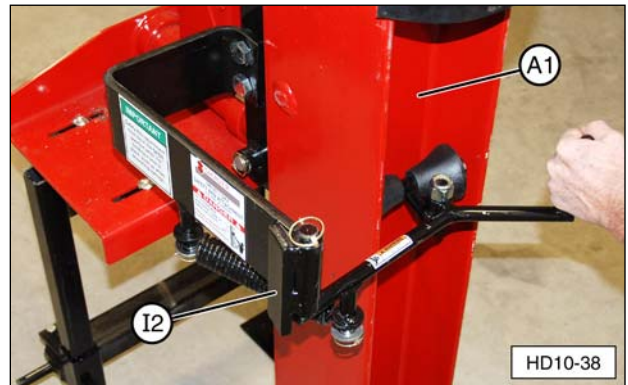
8. Tap swing arm shaft up through safety arm frame tube.



9. Install Lynch pin (I13) to secure the swing arm to the safety arm frame.



10. Verify the swing arm handle opens against safety arm frame (I2) stop bracket and closes against back wall of drive ram (A1) I-beam.



(A1) Drive Ram. (I2) Safety Arm Frame.

**NOTE:** When driving a fence post, the swing arm rollers must contact and hold the fence post in position, as shown.

