

# LOCKOUT PROCEDURE

CAT #:  
46917

## 250 TON HYD. PRESS

Location: 20-B-11

**Purpose: For use by trained and authorized employees only. If you have questions contact your supervisor.**



### **⚠ DANGER**

**Arc Flash and Shock Hazard  
Appropriate PPE Required**

Highest HRC Level In This Procedure

## **HRC 1**


Refer to labels on panels for specific Arc Flash  
and Shock Hazard information

**Locks  
Required**

# 3

### Lockout Hardware Needed:

Locks and Tags as Required

2  Round Valve LO 2"-5"

## **Field Verification**

Prior to the initiation of this lockout procedure, notify all AFFECTED personnel in the work area.  
Bring equipment to a neutral state utilizing normal stopping procedures.  
Isolate each energy source affecting your work to be performed. If uncertain isolate all items listed.

1



### **CG Control Gravity**

46917 Press Upper Ram  
Located Front of Press

#### **Perform The Following Tasks**

Insert provided blocks into press between the upper and lower press plates.  
Using operator controls lower upper ram down onto blocks.

Ensure blocks are inserted properly and upper ram is resting on blocks.

2



### **EC130 Electrical**

**550 VAC**

46917 Press Main Disc.

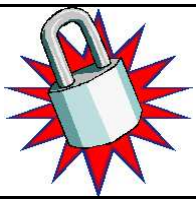
*Fed By Sub 24 NSX Breaker #6*

Located at Press

#### **Perform The Following Tasks**

Move the disconnect handle to the off position, attach lockout device(s) and lockout.

Test the disconnect to be sure it cannot be moved to the "on" position.  
Attempt to activate system using operator controls, no activity should occur.  
Test circuits with voltmeter to insure 0 volts.



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3



**V006**

**Compressed Air**

**90 PSI**

46917 Press Supply for Lube System

Located at Right Side of Press

**Perform The Following Tasks**

Turn valve handle to the closed position, attach lockout device(s) and lockout.

Test the valve to be sure it cannot be moved to the "open" position. Verify gage goes from operating PSI to zero PSI.



Round Valve LO 2"-5"

4



**V007**

**Compressed Air**

**90 PSI**

46917 Press Supply for Air Tank

Located at Left Side of Press

**Perform The Following Tasks**

Turn valve handle to the closed position, attach lockout device(s) and lockout.

Test the valve to be sure it cannot be moved to the "open" position. Verify gage goes from operating PSI to zero PSI.



Round Valve LO 2"-5"

5



**HYD**

**Hydraulic**

**2000 PSI**

46917 Press Hydraulic Unit

Located at Press

**Perform The Following Tasks**

To service hydraulic system slowly crack open filter, fittings, or valves on pressure side of filter.

Electrical power isolated at EC130

**\*Caution: Return operating control(s) to neutral or "off" position after verifying the isolation of the equipment.**

**Equipment is now Locked Out - Perform Servicing and/or Maintenance**

**Release of Lockout/Tagout - Restoring Equipment to Service:**

- (1) COMMUNICATE to all Affected Employees
- (2) VERIFY the safety of the area
- (3) ENSURE the safety devices and guards are in place
- (4) RETURN system functions to a neutral state
- (5) REMOVE your lock and tag
- (6) COMMUNICATE system re-energization
- (7) RE-ENERGIZE and test equipment