



# LOCKOUT PROCEDURE

## ALMCO PARTS WASHER

Location: X-BOX CELL (M/SHOP)

ASSET NUMBER:

413

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



### WARNING

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


Highest HRC Level In This Procedure


# HRC 0

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

### Lockout Hardware Needed:

Locks and Tags as Required

3  LOCKOUT LOCKS

1  Ball Valve Lockout Device

### 3 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.

1

**E413 Electrical 480 VAC**

**Main Electrical Disc.**

**Located on Right Side of Washer**

*Fed From Middle Swgr Breaker #3 (WASH-F)*

### Perform The Following Tasks

Place disconnect in the OFF position, attach lockout device(s), lockout lock, and ID tag.

Test the disconnect to be sure it cannot be moved to the "on" position. Attempt to activate system using operator controls, nothing should occur.



2

**A413 Compressed Air 100 PSI**

**Main Air Valve**

**Located at Back of Washer**

### Perform The Following Tasks

Turn valve handle to the CLOSE position. Attach lockout device(s), lockout lock, and ID tag.

Test the valve to be sure it cannot be moved to the "open" position. Listen for release of air from system and visually confirm air gages go from operating PSI to zero PSI.





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### W413 Water

**Main Water Valve**

**Located at Back of Washer**

#### Perform The Following Tasks

Turn valve handle to the CLOSE position. Attach lockout device(s), lockout lock, and ID tag.

Test the valve to be sure it cannot be moved to the "open" position.

4



### DRAIN Perform Task

**Drain Wash Tank**

#### Perform The Following Tasks

To drain wash tank, open (2) drain valves at base of washer and allow tank to drain.

Be sure that the pump back unit is hooked up and running.

**\*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