

SAFETY

LIVE WITH IT!

READ - Read the installation manual prior to the start of any work. Improper installation could potentially lead to personal injury or property damage.

WEAR - Wear approved and appropriate clothing and eye protection when performing this installation.

SUPPORT - Support any components - of the thumb or base machine - if this installation procedure requires working under them. Use of a crane or other approved support equipment must be used.

RELIEVE - Relieve hydraulic circuit pressure prior to disconnecting any hydraulic lines, hoses, fittings, etc. Escaping high pressure fluids can penetrate the skin causing serious injury. Make sure all hydraulic connections are tight before applying hydraulic pressure.

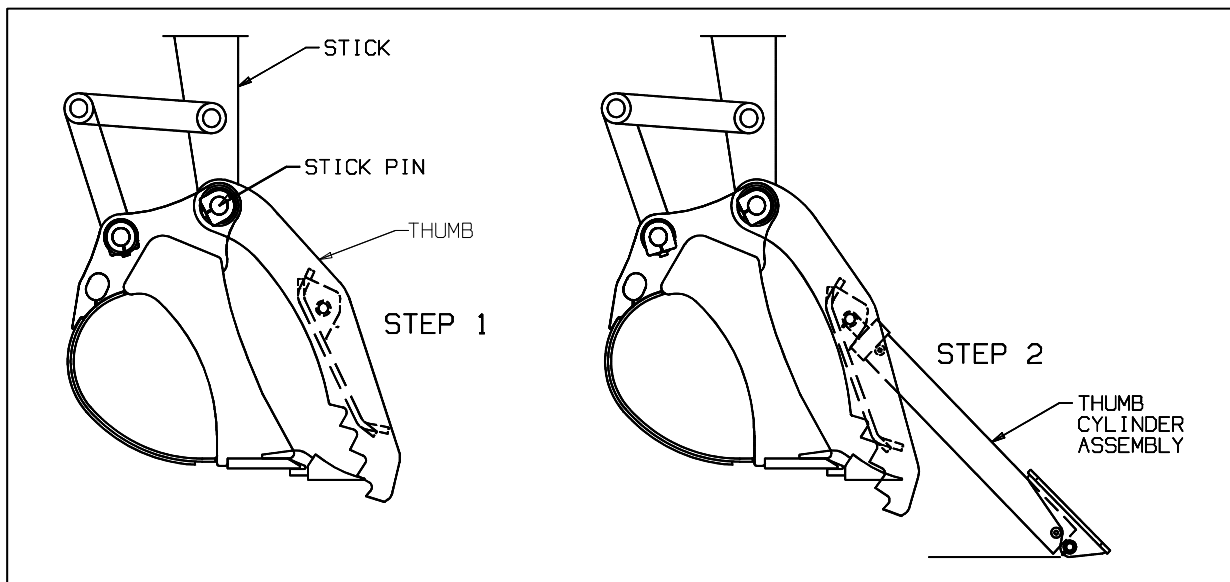
DISCONNECT - Disconnect the battery prior to the start of any work once the machine is in the required position for work to begin. This is especially important before any welding is performed. When disconnecting the battery remove the ground terminal first.

PROTECT - Protect any exposed glass, hydraulic cylinder rods, etc. from weld spatter or sparks by covering with appropriate material.

VERIFY - Verify the accuracy of the installation for fit and function once completed.

REMEMBER - THINK SAFETY FIRST

- Read and understand the installation instructions.
- Wear proper clothing and protective gear.
- Support overhead equipment.
- Relieve high pressure circuits.
- Disconnect the battery.
- Protect vulnerable components.
- Verify fit and function.

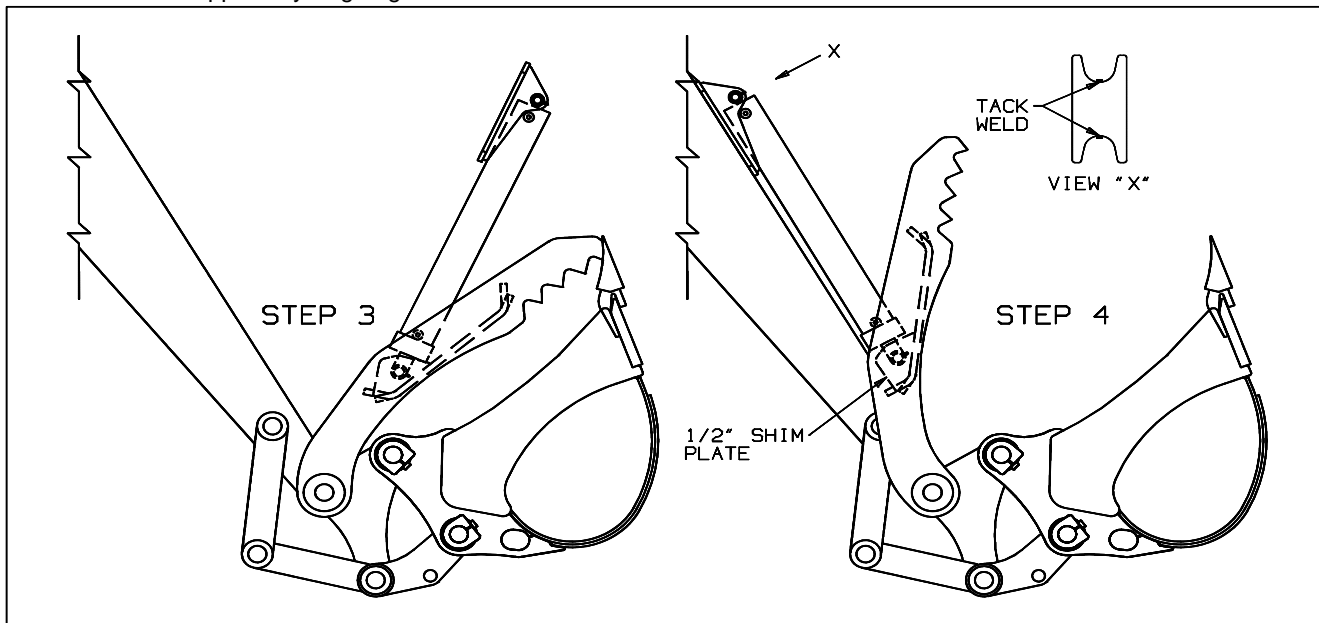


Step 1.

- Position bucket and stick in orientation shown.
- Remove the stick pin and align the thumb pivot bores with bucket bores.
- Pin the thumb to the bucket using the supplied thumb pivot pin making sure to align the thumb and bucket bores with the stick.
- Retain the thumb pivot pin utilizing the pinlock and hardware supplied by Tag Mfg.

Step 2.

- Attach the thumb cylinder assembly to the thumb with the supplied pin and hardware.
- Note: the cylinder rod and head end grease zerks should point towards the bucket in the position shown.



Step 3.

- Rotate the stick in towards the machine and curl the bucket into the position shown.
- Make sure that the cylinder rod is fully collapsed.

Step 4.

- Swing the thumb and cylinder assembly towards the underside of the stick as shown.
- Place a 1/2" thick shim plate between the stick and thumb cylinder rod lugs.
- Center the thumb cylinder head mount onto the underside of the stick and tack weld in place.
- Weld the mount permanently per the instructions on page 2.