

TECHNICAL SERVICE BULLETIN TSB 94-062022

MODELS: MAXJAX M6K

SUBJECT: LIFT CYLINDER CLAMPS

The purpose of this Technical Service Bulletin is to describe a recent change made to the Hydraulic Lift Cylinder Assemblies on MaxJax Lifts.

Cylinder Clamps have been added to both Lift Cylinders. These Cylinder Clamps prevent the Lift Cylinder from lowering past the top of the Lift Head in the case of a slow leak or accidental triggering of the lowering valve while the Lift head is resting on its Safety Locks.

This procedure must be performed on **both** Lift Cylinders.

To install the Cylinder Clamps:

1. Put the MaxJax in a safe condition.

Lift Arms down resting on the floor and vehicles removed from the Lift to allow access to both Lift Cylinders.

Remove power from the Power Unit and lockout to prevent unintended start up while you are working.

2. Use a rag to clean oils and any debris from the Lift Cylinder and the top of the Lift Head. Refer to the figure on the right.
3. Retrieve one Cylinder Clamp (5701242) and loosen the M6 x 55mm Clamp Bolt until the Clamp slides easily over the Cylinder. Slide the Clamp down the Lift Cylinder until it rests on the top of the Lift Head. Refer to the figure on the right.
4. Secure the Cylinder Clamp at the top of the Lift Head by tightening the M6 Clamp Bolt. Refer to the figure below.
5. Repeat this procedure on the remaining Lift Cylinder.
6. Test for function by cycling the Lift up and down several times.

If you have questions about your MaxJax Portable Lift, email support@maxjax.com, or call **(844) 629-5291**.

