

## How To...

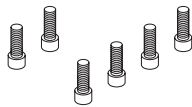
### Mount a Multi-Lok/Baseplate Assembly to a Pallet

Most Multi-Loks require mounting to a Baseplate before they can be securely attached to a Pallet.

After your Multi-Lok Column is secured to a Baseplate, it is easily mounted to a pallet using the included Baseplate mounting screws.

Four or Six Baseplate Mounting Screws

M12-1.75X35 (1/2-13)  
M16-2x35 (5/8-11)

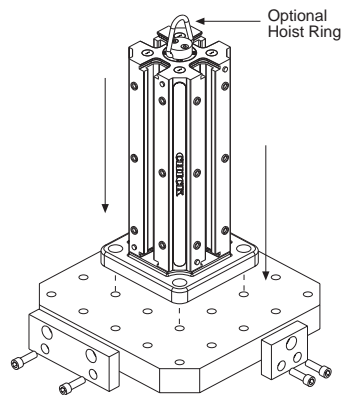


**NOTE:** Length of screws may vary depending on thickness of the Baseplate.

#### STEP 1

**Place the COLUMN/BASEPLATE ASSEMBLY on the Pallet**

- A. With the **Baseplate** attached to the **Column**, align the **Pilot Plug** with the center hole of the pallet.
- B. Place the **Column/Baseplate Assembly** on the pallet making sure the **Pilot Plug** enters the center hole of the pallet.
- C. Align the **Pallet Mounting Holes** on the **Baseplate** with the proper mounting holes on the pallet.



**SUGGESTION:** If you handle your Multi-Lok often, Chick recommends purchasing an optional (027-0600) Hoist Ring.

The ring mounts to the end hub and provides an easy means of attaching the Multi-Lok Column to a hoist or crane.

To order a **Hoist Ring**, contact Chick.



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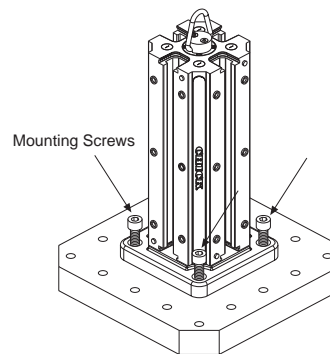
SYSTEM ⑤

### *Mount a Multi-Lok/Baseplate Assembly to a Pallet*

#### STEP 2

*Attach the COLUMN/BASEPLATE ASSEMBLY to the Pallet*

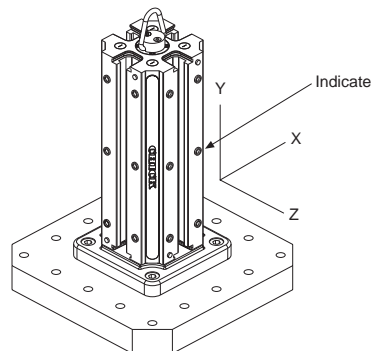
- A. Insert the appropriate **Mounting Screws** for your pallet through the **Pallet Mounting Holes** on the **Baseplate** and into the pallet.
- B. Lightly tighten the **Pallet Mounting Screws** with the appropriate hex key. There is 0.1mm (.004") of clearance between the **Pilot Plug** and the center hole of the pallet to allow for alignment.



#### STEP 3

*Align the COLUMN/BASEPLATE ASSEMBLY*

- A. Use a dial indicator to align the **Column** so that it is centered to the pallet and aligned with the machine's axis. Indicate along center fixed jaw position.



2 OF 3

## How To...

SYSTEM ⑤

### ***Mount a Multi-Lok/Baseplate Assembly to a Pallet***

#### **STEP 4**

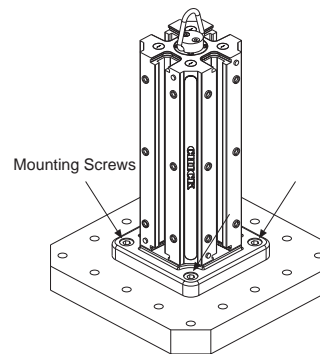
##### ***Secure the COLUMN/BASEPLATE ASSEMBLY to the Pallet***

**A.** With the **Column** properly aligned, finish tightening the **Pallet Mounting Screws**.

To ensure even tightening, turn opposite screws one half-turn until the proper torque is achieved.

Using the appropriate hex key, tighten the Baseplate mounting screws to the corresponding torque listed below.

Hex Key	Mounting Screws	Torque
10mm (3/8")	M12-1.75x35 (1/2-13)	81 N•m (60 ft-lb)
14mm (1/2")	M16-2x35 (5/8-11)	102 N•m (75 ft-lb)



**B.** Recheck the alignment of the **Column/ Baseplate Assembly**.

***Your Multi-Lok System is now mounted and ready for reassembly!***

3 OF 3