

BUDGIT®

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INSTALLATION INSTRUCTIONS FOR BUDGIT® AIR HOIST CHAIN CONTAINERS

Cat. No.	Chain Type	Max. Chain Cap.	Hoist Lift Container Will Accomodate		*Hanger Parts Kit
			¼ - ½ Ton	1 Ton	
702635	Coil	25 ft.	25 ft.	12 ft.	429756-97

*Hanger Parts Kits contain: one support chain; two split links; chain hanger plate; one 1/4-20x2-1/4" Hex Hd. bolt, lockwasher and nut; and two 5/16-18x5/8" Hex Hd. bolts and lockwashers.



Figure 1.

Catalog No. 902631 Chain Container Installed on Coil Chain Hoist

GENERAL

All parts required for correct installation are included with each BUDGIT Chain Container. The container is easily installed in most cases without removing the hoist from its suspension, following the instructions below.

1. Operate hoist to run load hook to one foot of its low position. This will shorten loop in tail end of load chain so it doesn't interfere during installation, and also assure that chain is correctly fed into container after installation is completed.
2. Shut off air supply to hoist and proceed as outlined below.

INSTALLATION

These instructions apply to coil chain containers.

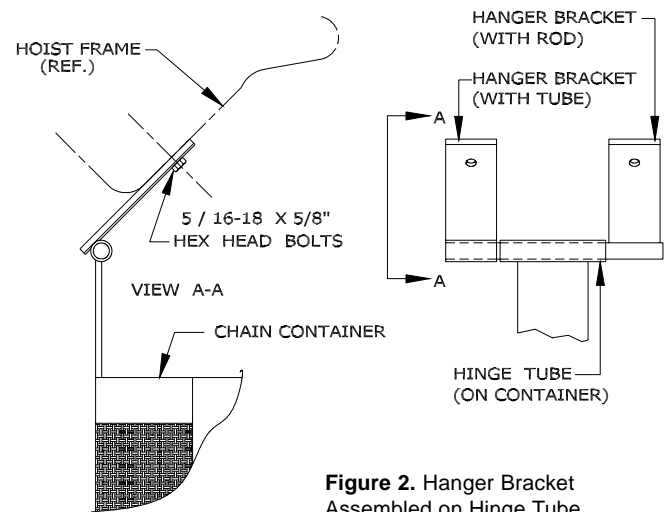


Figure 2. Hanger Bracket Assembled on Hinge Tube

1. Position container at bottom of hoist with hanger bracket holes aligned with tapped holes on sides of control shaft bosses (Figure 3)., Secure bracket with two 5/16-18x5/8" hex head bolts and lockwashers provided.



Figure 3.

View Showing Hanger Bracket Bolted to Hoist Frame

3. Place opened split link on one end of support chain and attach to container as shown in Figure 1. Secure by twisting link closed using pliers or adjustable wrenches.
4. Place opened split link on other end of support chain. If support chain furnished is longer than required, it should be shortened to the required number of links.

Secure link by twisting link closed using pliers or adjustable wrenches.

5. Attach chain hanger plate to hoist frame with load chain anchor bolt then attach split link as shown in Figure 1.
6. Operate control lever in both directions of travel to be certain container bracket does not interfere with lever restricting its movement.
7. Air supply can now be turned on and the hoist operated.

 **CAUTION**

Container must hang parallel to load chain. A tilted container will cause piling of chain with possible damage to hoist. If necessary, adjust container support chain. Do not run load into bottom of container. Be sure all split links are twisted closed.

Read and comply with American National Standard Safety Standard ANSI B30.16 - Latest issue and Hoist Manufacturers Institute "Do's and Do Not's for Electric and Air Powered Hoists."