

HabaCHAIN[®]

Installation instructions for chain types C0770 and C1061

Please find more information in the Engineering Guide 6017 on www.habasit.com

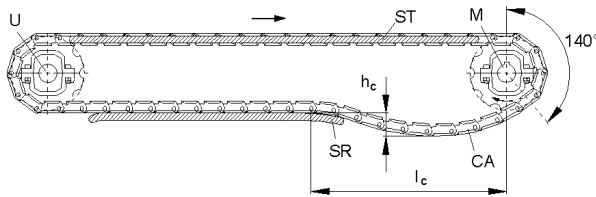
Note: Habasit C0770 chain will not interlace with all competitors versions of this chain.



Direction of travel

The chain is uni-directional.

The arrow shows the proper direction of travel.



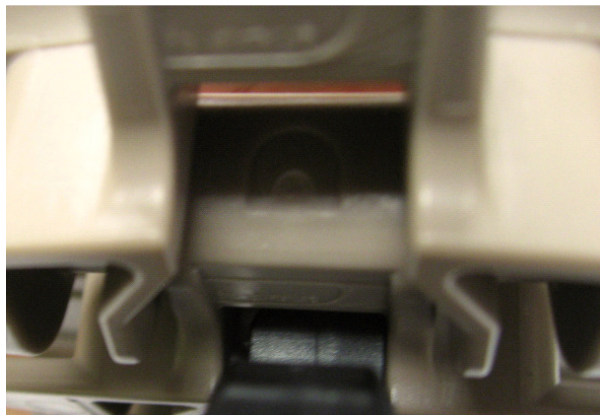
Catenary Sag and sprocket wrap

Unsupported chain length to allow variable length due to temperature and exerts a tension on the chain for proper sprocket engagement.

Sag: $H = 25 \text{ mm} - 100 \text{ mm}$ (1" – 4")

Length: $L = 460 \text{ mm} - 610 \text{ mm}$ (18" – 24")

Sprocket wrap: 140°



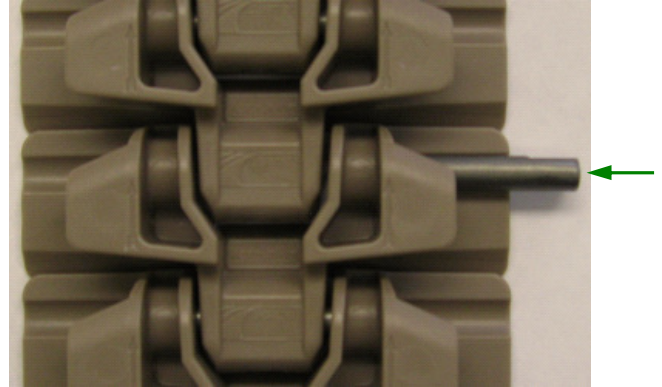
Chain entering sprocket

Center sprocket in the center of the barrel of the chain. Note the arrow on the bottom of the chain, this indicates the direction of travel.

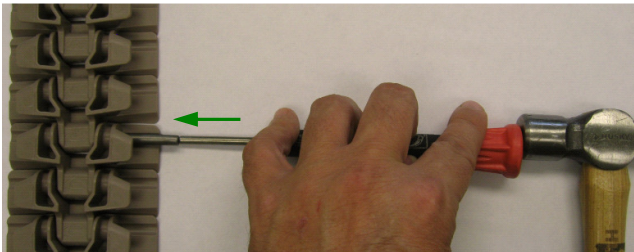
Pin installation



Pull chain together lacing the hinges.



Insert pin from most accessible side, pin can be installed from either side.

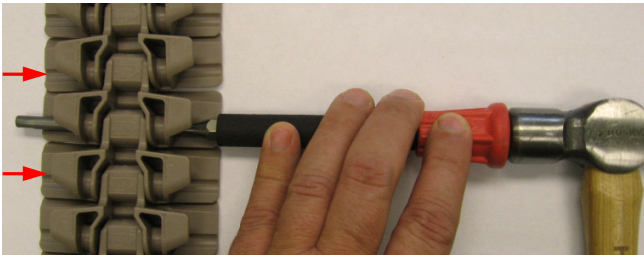


Warning

Pin installed too deep will lock hinge. If hinge is found to be locked, tap pin out until hinge unlocks.

Hammer in Pin to be seated flush to slightly below flush. Helpful hint: Connect and disconnect chain over sprocket will help hold chain while hammering.

Pin removal



Hammer pin out from most accessible side. Hold back link edge opposite of the hammer.

The chain must not be in tension.

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