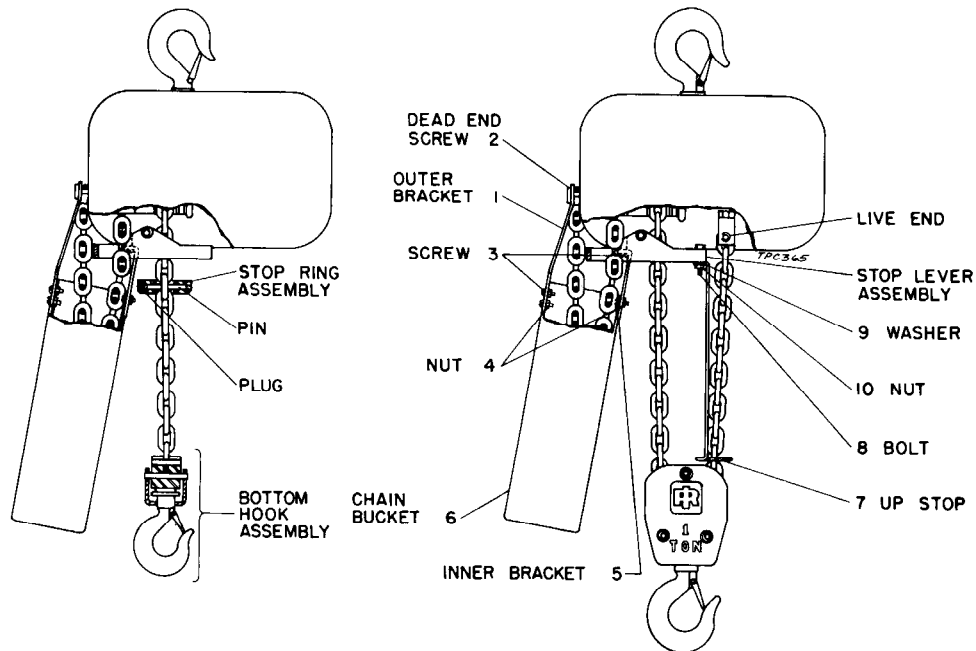


## CHAIN BUCKET INSTALLATION

for

## SERIES CA110, CA120, CE110 and CE120 CENTURION HOISTS

**For CA120 and CE120 Hoists**

1. Attach the Outer Bracket (1) to the side of the Motor Housing with the  $\frac{1}{4}$ "-20 x  $2\frac{3}{32}$ " long Dead End Screw (2). Attach one prong of the Inner Bracket (5) to the Gear Box and the other prong to the Motor Housing on each side of the Stop Lever with # 10-32 x  $\frac{1}{2}$ " long Screws (3).
2. Install the Chain Bucket (6) to these two brackets with four # 10-32 Screws (3) and Nuts (4).
3. Fasten the Up Stop (7) to the Stop Lever with the Bolt (8), Washer (9) and Nut (10). **Do not tighten the Nut.** Spread the loop on the Up Stop enough to pass the live end of the Chain through, and attach the Chain to the Chain Anchor, making certain the Chain is not twisted between the Sheave Block and the Chain Anchor. Tighten the up stop bolt so that the Chain passes through the Up Stop with no interference.

**For CA110 and CE110 Hoists**

1. Follow 1 and 2 above.
2. Remove the plug and pin from the Stop Ring Assembly and lower the Chain until the saddle of the Bottom Hook is below the bottom of the Chain Bucket. Move the Stop Ring up until it contacts the Stop Lever. Replace the plug and pin.

