

## **HOLLISTER-WHITNEY ELEVATOR CORPORATION**

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## #540 INSTANTANEOUS SAFETY INSTALLATION AND ADJUSTMENT INSTRUCTIONS

## **PROCEDURE:**

- 1. After bolting the safety blocks to the underside of the car sling bottom channels, center the safety on the guide rails. There should be approximately 1/8" clearance between the side of the rail and the face of the grip. Also, the inside edge of the grip should be approximately 1/4" back from the face of the rail.
- 2. Due to motion lag, the linkage must be adjusted to advance the grips (on opposite side of the governor) to contact the rail before the grips on the governor side. To accomplish this advancement:
  - a. Set all four grips to engage the rail at the same instant.
  - b. Remove the pin  $\bigcirc$  and thread the yoke  $\bigcirc$  one full turn toward the governor side of the car. Re-insert the pin  $\bigcirc$  .
- 3. To insure proper operation of the safety, the guide rails must be clean. Lubricate with rail oil or a light coat of Nylub if required.

## NOTE: NO SAFETY LUBRICATION REQUIRED.



