



## Instructions for Shoe and Lining Kit - 7 x 1¼" Electric Brakes

### *Notice to Buyer*

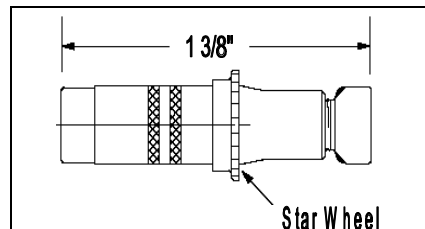
It is recommended that all four- (4) shoe and linings be replaced at the same time to insure balanced braking performance.

### *Removing the old brake shoe and linings:*

1. Remove the wheel and drum from the spindle, leaving the brake exposed.
2. Remove and SAVE the adjusting screw and adjuster spring from the brake shoe.
3. Remove and SAVE the retractor spring from the top of the brake.

### *Installing the new brake shoe and linings:*

1. Assemble the new brake shoes, making sure the shoes slide under the hold down clips on the sides of the brake. The secondary shoe is the shoe with the longest lining, and mounts on the side of the backing plate closet to the rear of the vehicle.
2. Attach one end of the retractor spring to the secondary shoe and the other end to the primary shoe.
3. By turning the star wheel, set the length of the adjusting screw (see diagram) to allow for approximately 1 3/8" from slot to slot. This will allow for clearance to assemble the drum.



4. Then place the adjusting screw between the slots of both shoes, making sure the star wheel end is in line with the adjusting slot located directly below on the backing plate.
5. Install the adjuster spring below the adjuster screw in the holes furthest from the backing plate.
6. Move the magnet and actuating lever from side to side to see that it moves freely in both directions.
7. Remount the hub and drum. Using a brake adjuster tool, turn the adjuster nut out until the linings create a strong pull on the drum as it is rotated. Back off the adjuster nut 6 or 8 "clicks" so the drum rotates freely.
8. Replace the adjuster plug.