



## Shoe & Lining Kit For 7"x1 $\frac{3}{4}$ " Dexter Hydraulic Brakes

### *Notice to Buyer:*

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

## INSTRUCTIONS

### *Removing Old Shoe/Linings:*

1. Remove the wheel and drum from the spindle, leaving the brake exposed.
2. Remove and **save** the top retractor spring and the bottom adjuster spring.
3. Remove and **discard** the shoe hold down springs and cups, as well as the shoe hold down pins. The shoes can now be removed from the brake.

### *Installing New Shoe/Linings:*

1. Prior to reassembly, lubricate the six (6) shoe rest pads on the backing plate, the adjuster assembly, and the anchor post with high temperature brake lubricant.
2. Assemble the brake shoe onto the backing plate making sure that secondary shoe (longest lining length) is at the rear of the brake and seated against the anchor post. Additionally, make sure that primary shoe is positioned correctly with the brake cylinder.
3. Install the new shoe hold down pins, springs and cups.
4. Install the adjusting screw between the bottoms of the shoes. Be sure that the adjuster threads are located on the left side of the brake vertical centerline. Rotate the adjuster so the shoe diameter decreases to allow for hub assembly.
5. Install the old top retractor spring, and the bottom adjuster spring.
6. Remount the drum and wheel.
7. Using a brake adjuster tool, turn the adjuster wheel out until the linings create a strong drag on the drum as it is rotated. Back the adjuster off approximately 6-10 "clicks" so that the drum rotates freely with minimal lining drag.