

Shoe and Lining Kit for 10 x 2¼" or 12 x 2" Hydraulic Brakes

Notice to Buyer:

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

Instructions

Removing the Old Brake Shoe/Linings

1. Remove the wheel and drum from the spindle, leaving the brake exposed. Then, remove and save the retractor springs from the top of the brake.
2. Remove and discard the hold down springs. The hold down pin can then be removed through the rear of the backing plate.
3. Remove and save the adjusting screw and adjuster spring from the brake shoe.
4. Inspect hydraulic wheel cylinder for fluid leaks. Replace wheel cylinder assembly if leakage is detected.

Installing the New Brake Shoe/Lining

1. Assemble the secondary shoe by first installing the new hold down pin through the backing plate and the shoe. The secondary shoe is the shoe with the longest lining, and mounts on the side of the backing plate closest to the rear of the vehicle. If the shoes in this kit have reinforcement plates on the shoe webs, install the shoes with the reinforcement plates towards the backing plate. Secure the hold down spring on the end of the hold down pin by installing the hold down washer. (Continued on back)

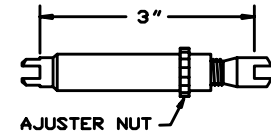


Form No. 1696
059-260-00

Shoe and Lining Kit for 10 x 2¼" or 12 x 2" Hydraulic Brakes

Installing the New Brake Shoe/Lining (con't)

2. Attach one end of the retractor spring to the secondary shoe and the other end to the anchor post.
3. Assemble the smaller, primary shoe by installing the new hold down pin as you did in step one (1) immediately above.
4. Attach the second retractor spring to the primary shoe, hooking one end onto the anchor post, directly above the other retractor spring.
5. By turning the adjuster nut, set the length of the adjusting screw at 3" from slot to slot. This will allow for clearance to assemble the drum.
6. Then place the adjusting screw between the slots of both shoes, making sure the adjuster nut (star wheel) end is in line with the raised, adjusting slot located directly below on the backing plates.
7. Install the adjuster spring directly below the adjuster screw.
8. 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 to 8 "clicks," so the drum rotates freely. Replace the adjuster plug.



Dexter Axle
P.O. Box 250
Elkhart, IN 46515
219-295-1900

059-260-00