

## TechTopics

## Identifying features of 4515 and 4707 brake shoes

This information is specific to 4515 and 4707 brake shoes

## Can you tell your shoes apart?

Until now, the 4515 brake shoe has been easily distinguishable from the 4707 brake shoe by the prominent "hump" found on the 4515 web rails, while 4707 web rails remained smooth along the arc of the web. See **Figure 1.** 

However, 4515 brake shoes without the hump have recently become common.



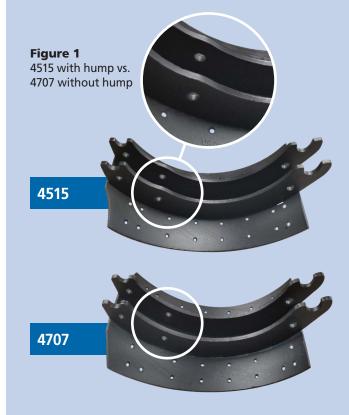
Note: These are not 4515 linings on 4707 shoes. A 4515 lining will not fit on a 4707 shoe table.

So, how can you tell the difference between 4515 and 4707 shoes?

The rivet patterns are different. See **Figure 2.** 

Both versions of the 4515 (with and without the hump) feature groupings of four rivet holes spaced 3/8" from the web at either end of the table.

The 4707 features groupings of three rivet holes spaced 5/8" from the web at either end of the table.



**Figure 2**4515 with four-hole rivet pattern at either end of table, versus 4707 with three-hole rivet pattern

