

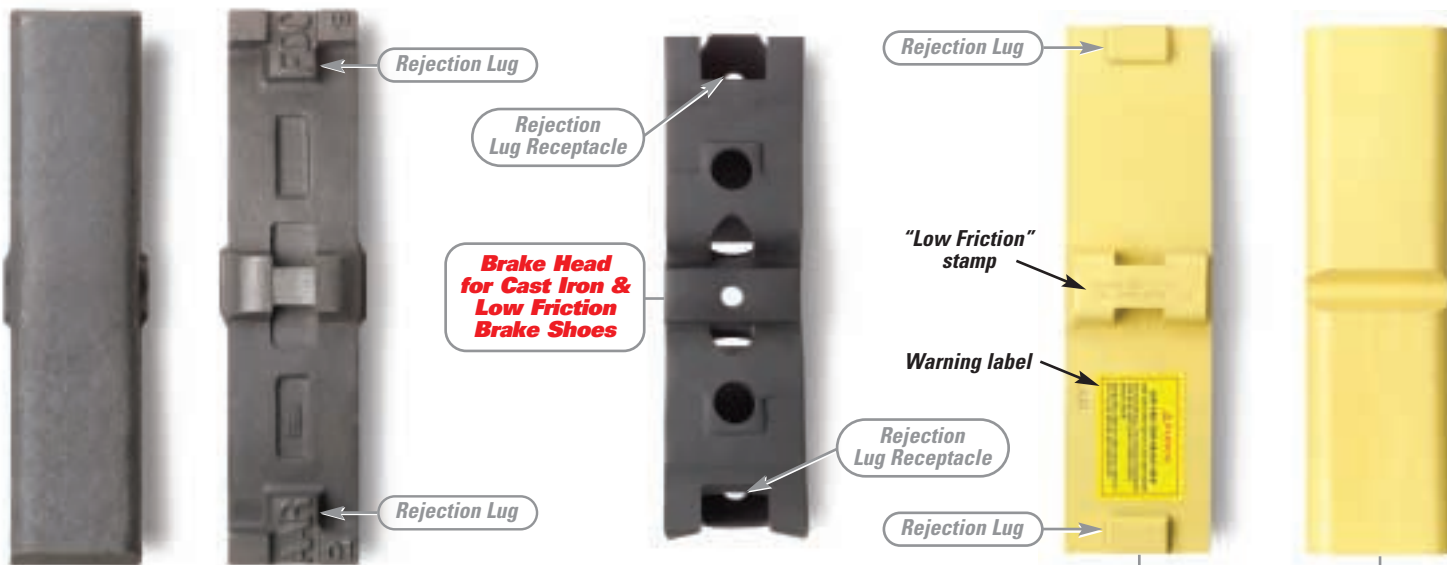
Brake Shoe Identification

The purpose of this chart is to ensure that the proper style of shoe is installed on freight cars during brake shoe changeouts. Cars currently equipped with CAST IRON Brake Shoes should be retrofitted with the proper

LOW FRICTION Composition Brake Shoe, when available. Shoes on cars equipped with HIGH FRICTION Composition Brake Shoes must be replaced with a similar type HIGH FRICTION Composition Shoe. The illustra-

tions below show the identifying features of the Cast Iron/Low Friction Composition Brake Shoes and the High Friction Composition Brake Shoes with relationship with their respective brake heads.

Cast Iron and Low Friction Composition Brake Shoes



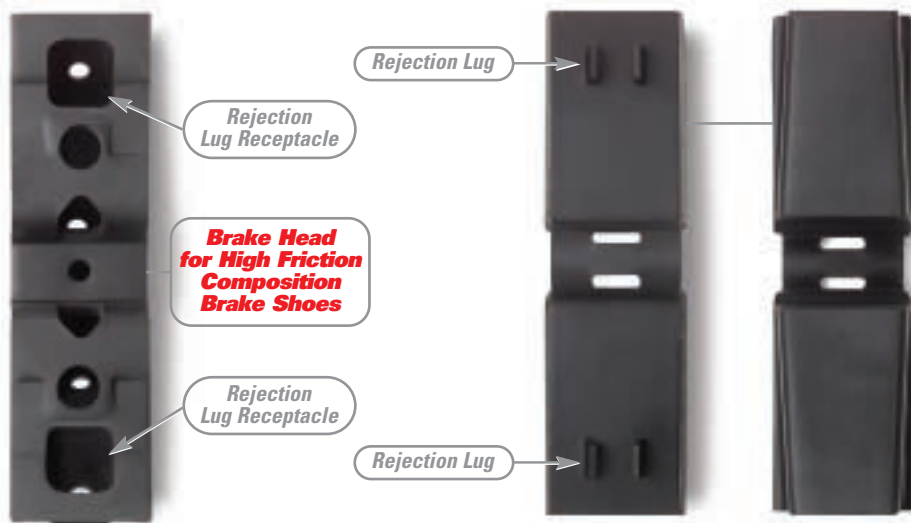
Cast Iron Shoe

- 20 lbs.
- Solid one-piece casting
- Rejection lugs match slots in brake head.
- Rejection lugs will not permit shoes to be installed in brake heads designated for High Friction Composition Brake Shoes.

Low Friction Composition Brake Shoe

- 5 lbs.
- Painted Yellow
- Warning Label (applied at factory)
- "COBRA V-527 – Low Friction" stamped on key bridge.
- Rejection lugs on backing plate match slots in brake head.
- Rejection lugs will not permit shoes to be installed in brake heads designated for High Friction Composition Brake Shoes.

High Friction Composition Brake Shoes



High Friction Composition Brake Shoe

- Black composition material
- Rejection lugs on backing plate match openings in brake head.
- Rejection lugs will not permit shoes to be installed in brake heads designated for Cast Iron or Low Friction Composition Brake Shoes.

CAUTION: LOW FRICTION AND HIGH FRICTION COMPOSITION BRAKE SHOES ARE NOT INTERCHANGABLE! IMPROPER APPLICATION WILL RESULT IN UNSAFE BRAKE RETARDATION!

Railroad Friction Products Corporation

P.O. Box 1349 • Laurinburg, NC 28353 • 910/844-9709 • Fax: 910/844-9733 • www.wabtec.com

COBRA® is a registered trademark of Railroad Friction Products Corporation ©2002

