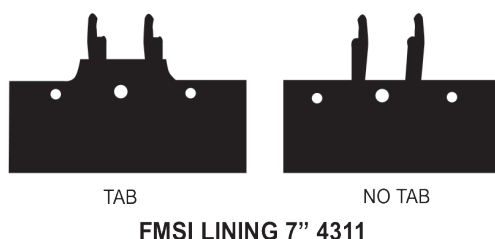


# SERVICE BULLETIN

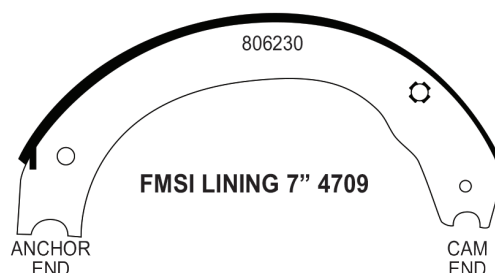


## EATON 16.5" x 7" Conventional, Extended Service (ES), Extended Service 2nd Generation (ESII)

### CONVENTIONAL SHOE



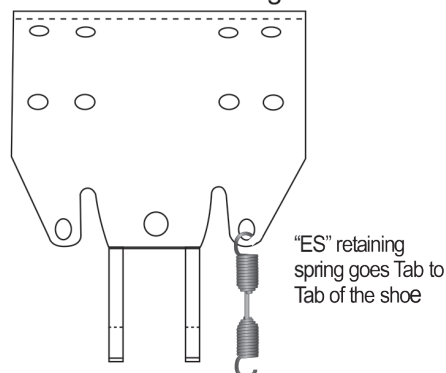
### EXTENDED SERVICE (ES) SHOE



- The Eaton "ES" and "ESII" Extended Service 16.5" x 7" brake for drive and trailer axles is a completely redesigned brake from the standard single anchor pin type. To change from conventional to "ES" or "ESII" style, new brake shoes, hardware and camshafts are required.
- If "ES" or "ESII" brakes are changed back to conventional, the "ES" style camshafts can be used with the conventional style shoe and conventional shoe hardware.
- Even though changeover from the conventional style to the "ES" or "ESII" style is possible, each type of shoe has its own core group. Cores **CANNOT** be interchanged or upgraded as far as your core account is concerned.

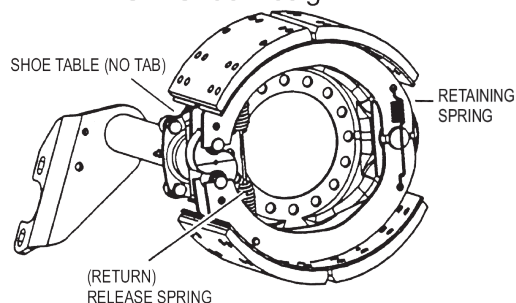
### EXTENDED SERVICE (ES)

#### Current "ES" Shoe Design



### EXTENDED SERVICE 2nd GENERATION (ESII)

#### NEW "ESII" Shoe Design



#### MAJOR DIFFERENCES ON THE ESII:

- No Tabs on cam or anchor end of shoe
- New style retaining spring
- Relocation of retaining spring from Tab to the Web of the shoe

**Important Note:** Although changeover from "ES" to "ESII" numbers are possible, they both maintain their own distinct core group. Cores **CANNOT** be interchanged or upgraded as far as your core account is concerned.

### Innovative Vehicle Solutions

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