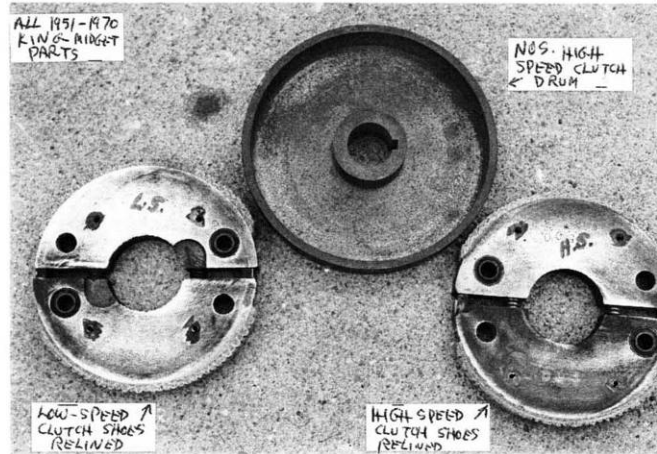


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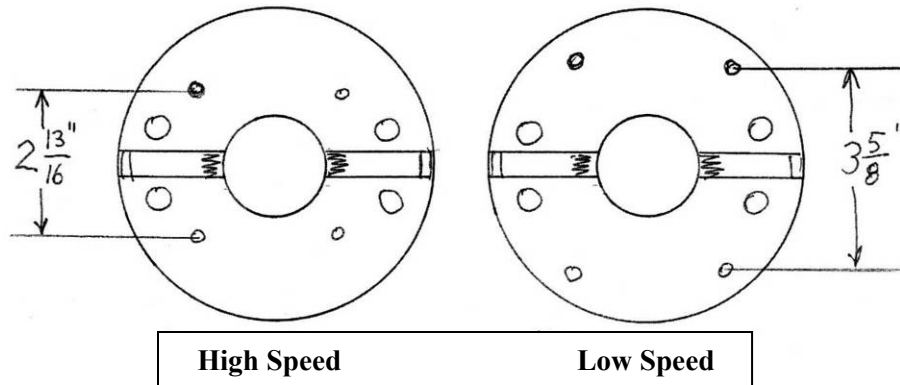
**E-12** Low-Speed & High Speed Clutch Shoes Differences

by John Weitlauf



The low-speed and high-speed clutch shoes look almost the same to the untrained eye. The main way to tell the difference is in the distance between the pins that hold the inner springs.

The high-speed clutch shoe pins are separated by about 3-5/8".  
The low-speed clutch shoe pins are separated by about 2-13/16".  
See sketches.



**Bob:** it has been a while since I've had a set of the King Midget clutches apart for working on and referred to *Shop Notes* (page E-1) for a bit of refreshing on them. Anyway the drawing by John Weitlauf shows the clutches and the spring lengths, but upon further discussions with Paul, the drawings are backward. The short springs are the high speed clutch and the longer springs are the low speed clutch. **John White**