



## J2 TECHNICAL ARTICAL

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From Octagon Heaven

### BRAKE CROSS SHAFT RETURN SPRINGS

Although there is some disagreement from the authorities as to what springs are used to assist in the return of the brake cross shaft, I am so reporting what seems to be the most logical.

One authority says that the springs on the brake shoes will pull the shaft and brake pedal. The only spring is the little one under the hand brake.

Another authority says that there is a primitive locking clamp fitted to the cross shaft, close to the left hand chassis rail with a strong spring fitted forward to a little angled bracket, which is bolted to the chassis rail. Besides the little spring on the hand brake, he says there is also a spring fitted on the foot brake adjusting rod beneath the cross shaft.

The sketches below are of the "primitive locking clamp" and the "right angle bracket" spoke of above.

