

## Singer Wooden Pitman

Patent date:  
13th May 1884.

Manufactured from; Ash,  
Oak, Maple, Beech or  
Hickory.



Designed in the 19th century, a wooden pitman only requires occasional adjustment. **Take care** when disassembling pitman rod. Wooden components are old and inflexible.

Firstly remove belt wheel and pedal from treadle frame leaving pitman rod attached to both. Avoid twisting pitman rod.



Washer and tapered pin holds lower pitman end onto pedal shaft.

Drive pin upwards from it's hole in pedal shaft. Taking care not to hit or twist wooden pitman.

To take pitman rod off, remove both bearing adjustment screws completely and allow all components to fall out. Pitman rod is then guided off crank and pedal shafts without twisting or stressing it. Polish exposed steel bearing shafts. After re-assembly lightly oil both bearings with sewing machine oil.