



## FIGURE P6-11

### Problem 6-48 Loom laybar drive

\*†6-48 Figure P6-11 shows a linkage that operates at 500 crank rpm. Write a computer program or use an equation solver to calculate and plot the magnitude and direction of the velocity of point B at  $2^\circ$  increments of crank angle. Check your result with program FOURBAR.

\* Answers in Appendix F.

† These problems are suited to solution using *Mathcad*, *Matlab*, or *TKSolver* equation solver programs.