

**FIGURE P7-23**

Problem 7-53 to 7-54 From P. H. Hill and W. P. Rule, (1960). *Mechanisms: Analysis and Design*

- 7-91 Figure P7-23 (p. 393) shows a quick-return mechanism with dimensions. Use a graphical method to determine the accelerations of points *A* and *B* for the position shown for $\omega_2 = 16$ rad/s CCW. Ignore links 5 and 6.
- 7-92 Figure P7-23 (p. 393) shows a quick-return mechanism with dimensions. Use an analytical method to calculate the accelerations of points *A* and *B* for the position shown for $\omega_2 = 16$ rad/s CCW. Ignore links 5 and 6.