

**FIGURE P3-12**

Problems 3-42 to 3-44

- *3-42 Find the Grashof condition, any limit positions, and the extreme values of the transmission angle (to graphical accuracy) of the linkage in Figure P3-12.
- 3-43 Draw the Roberts diagram and find the cognates of the linkage in Figure P3-12.
- 3-44 Find the three geared fivebar cognates of the linkage in Figure P3-12.

* Answers in Appendix F.