

FIGURE P7-14

Problem 7-44

*7-44 Figure P7-14 shows a linkage and its coupler curve. Write a computer program or use an equation solver to calculate and plot the magnitude and direction of the acceleration of the coupler point *P* at 2° increments of crank angle for $\omega_2 = 80$ rpm over the maximum range of motion possible. Check your result with program FOURBAR.

* Answers in Appendix F.