

**FIGURE P4-8****Problem 4-21**

- ^{*†}4-21 For the linkage in Figure P4-8, find its limit (toggle) positions in terms of the angle of link O_2A referenced to the line of centers O_2O_4 when driven from link O_2A . Then calculate and plot the xy coordinates of coupler point P between those limits, referenced to the line of centers O_2O_4 .

* Answers in Appendix F.