

**FIGURE P3-15**

Problems 3-52 to 3-54

- 3-52 Design a fourbar linkage to move the object in Figure P3-15 from position 1 to 2 using points *A* and *B* for attachment. Add a driver dyad to limit its motion to the range of positions designed making it a sixbar. All fixed pivots should be on the base.
- 3-53 Design a fourbar linkage to move the object in Figure P3-15 from position 2 to 3 using points *A* and *B* for attachment. Add a driver dyad to limit its motion to the range of positions designed making it a sixbar. All fixed pivots should be on the base.
- 3-54 Design a fourbar linkage to move the object in Figure P3-15 through the three positions shown using points *A* and *B* for attachment. Add a driver dyad to limit its motion to the range of positions designed making it a sixbar. All fixed pivots should be on the base.