

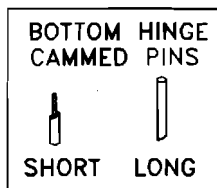
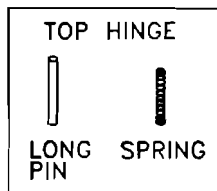
Section 9: Hinge Installation (Integral Hinge)

Bottom Hinge: Insert the long cammed pin into the bottom of the door as indicated at point "A". Be sure the pin bottoms out using the short cammed pin to push the long cammed pin into the door. Drill a pilot hole (3/32" bit) approx. 1 7/16" deep into the door as indicated at point "B". Be sure to drill deep enough to penetrate the cammed pin in the door. Drive the set screw flush with the door's surface. Insert the short cammed pin into the bottom of the pilaster at point "C".

Top Hinge: Insert the spring at point "D". Then the long pin at point "E" into the top of the door. Position the door into the pilaster cutout so that the long & short cammed pins (bottom) engage each other and the long pin (top) is placed into the hole and "tops out" in the pilaster. Drill a pilot hole "F" (3/32" bit) into the pilaster. Be sure to drill deep enough (1 7/16") to penetrate the pin in the pilaster. Drive the set screw flush with the pilaster's surface. Next, rotate the door to the desired rest position. Push down on the door while holding it in the desired rest position. (This sets the cammed pins in the bottom set). Drill pilot holes at point "G" same as "B" (as noted above) and continue to hold the door at its desired rest position. Drive the set screw flush with the surface.

Safety Note: Protective eyewear must be worn while installing hinge pins! Spring compression may expel hinge pin rapidly causing injury.

Integral hinge HHKITINT01



Door/Pilaster Orientation	
Top hole of door is deeper than the bottom	
Bottom hole of pilaster is deeper than the top	

