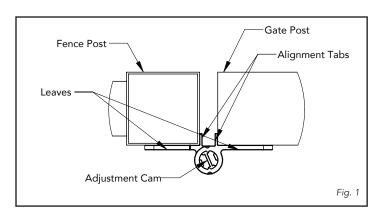
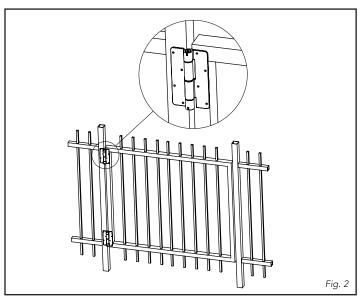
NW094, NW095, NW096 SELF-CLOSING HINGE



INSTALLATION

1. The hinge should be mounted as shown. The leaves should be positioned on the outside surface of the posts when the gate is closed. The alignment tabs should be located between the gate and fence posts when the gate is in the closed position. The top surface of the upper hinge should be mounted within 1/2" of the top surface of the top rail and the bottom surface of the lower hinge should be mounted within 1/2" of the lower surface of the lower rail. In applications where additional hinges are used, they should be evenly spaced between the upper and lower hinges used, they should be evenly spaced between the upper and lower hinges (Fig. 1 and 2).





SPRING TENSION ADJUSTMENT AND MAINTENANCE

- 2. Insert flat tip screwdriver into the cam at the end of the hinge barrel (Fig. 3).
- 3. Press the screwdriver downward, pushing the cam into the barrel (Fig. 4).
- 4. Rotate the cam clockwise to increase spring tension and counter-clockwise to reduce spring tension. Adjust one hinge at a time in quarter-turn increments (Fig. 5).

Note: The hinge should be inspected annually, or more frequently if the gate is used often. Spring tension adjustments should be made as needed. The hinge should be regularly lubricated by spraying an oil based lubricant into the area of the cams and barrel.

