

## GC1 GATE CLOSER

REV. 02 04/24/12 BY: CGS

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## INSTALLATION, ADJUSTMENT AND MAINTENANCE INSTRUCTIONS

- 1. PRIOR TO INSTALLATION, SECURELY BLOCK GATE AS REQ'D.
- 2. LOCATE CONNECTOR ARM ASM. AT THE DESIRED HEIGHT.
  LINE UP THE EDGE OF THE FENCE POST BRACKET WITH THE
  THE EDGE OF THE FENCE POST . USING THE SUPPLIED LAG
  BOLTS, MOUNT FENCE POST BRACKET AND CONNECTOR ARM ASM.
  TO THE FENCE POST. (FIG. 1)
- 3. PLACE THE CONNECTOR ARM IN THE "CLOSED" POSITION. USING THE 4" x 1/4" RECTANGULAR SLOT AS A TEMPLATE, MARK THE LOCATION OF THE SLOT ON THE GATE. (FIG. 1)
- 4. ROTATE THE CONNECTOR ARM INTO THE "OPEN" POSITION.
  MEASURE 3/4" INWARD FROM THE EDGE OF THE MARKED RECTANGLE
  AND MARK. (FIG. 2)
- INSERT THE CLEVIS PIN THRU THE GATE BRACKET AND CENTER THE GATE BRACKET ASM ON THE 3/4" MARK AND MOUNT.
  - PLACE (1) SLIDE WASHER ON CLEVIS PIN. ROTATE CONNECTOR ARM INTO THE "CLOSED" POSITION. THE CLEVIS PIN MUST GO THRU THE 4" x 1/4" SLOT ON THE CONNECTOR ARM. (FIG. 3)
- 6. PLACE THE REMAINING SLIDE WASHER AND WASHER OVER CLEVIS PIN AS SHOWN IN FIG. 3, SECURE CLEVIS PIN ASM WITH SUPPLIED COTTER PIN.
- 7. INSTALL THE DAMPER ASM. WITH THE ADJUSTMENT SCREW FACING UP, MOUNT THE DAMPER ASM. TO THE CONNECTOR ARM ASM. BY INSERTING THE DAMPER ENDS BETWEEN THE CONNECTOR ARM BRACKETS AND PLACING THE PIVOT PINS INTO POSTION. (FIG. 4)
- 8. REMOVE DAMPER COVER. OPEN THE GATE AND REMOVE THE DAMPER STOP FROM DAMPER ROD. NOTE: KEEP THE DAMPER STOP AS IT'S REQUIRED TO REMOVE THE DAMPER ASM.

MANUALLY OPERATE GATE TO ENSURE SMOOTH OPERATION.

TO ADJUST CLOSING SPEED, TURN ADJUSTING SCREW CLOCKWISE TO SLOW THE GATE AND COUNTERCLOCKWISE TO INCREASE SPEED (FIG. 5).

9. INSTALL THE DAMPER COVER. INSTALLATION IS COMPLETE.





