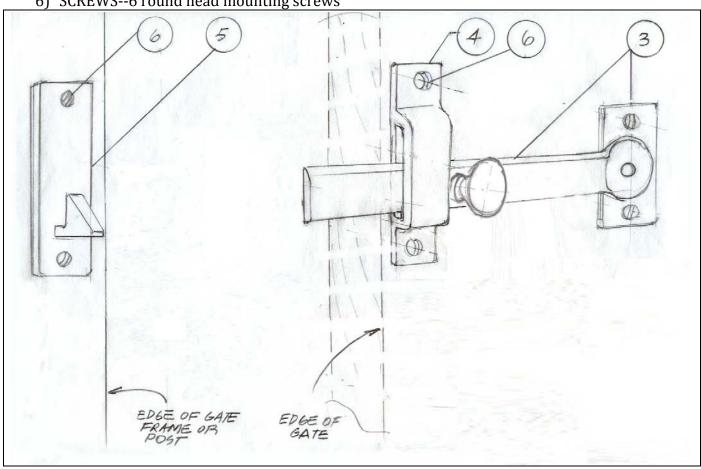
Work required:

Arrangement is required in gate to mount this hardware to a gate or door.

Parts for **50-100**

- 3) DROP BAR WITH KNOB
- 4) KEEPER for Drop bar
- 5) CATCH PLATE for Drop bar

6) SCREWS--6 round head mounting screws



Tools required for mounting:

- 1) Electric drill
- 2) 1/4" diameter wood bit
- 3) Screw driver with blade end
- 4) Pencil

INSTALLATION

Gate should be hung on its hinges before installing latch. There should be between a $\frac{1}{4}$ " and $\frac{1}{8}$ " vertical clearance gap between the gate and its post or frame.

The top of the Drop Bar should be set approximately **35" to 60"** from the ground depending on personal preference.

Determine the side of the gate that swings toward you as you open the gate. This will be the "LATCH SIDE"

1) ON LATCH SIDE-

LOCATE THE DROP BAR POSITION— Made sure that you position the back pivot plate so the drop bar over hangs the edge of the gate by NO MORE then 1-3/4".

- A. DRILL 1/8" SCREW PILOT HOLES (2)
- B. MOUNT THE PIVOT PLATE with 2 screws.
- 2) **MOUNT THE KEEPER PLATE** with two SCREWS on the outside edge of the gate with the DROP BAR protruding though the KEEPER. Make sure that the KEEPER is on the edge on the gate and the drop bar is horizontal.
- 3) **MOUNT THE CATCH PLATE** on the vertical post or frame at the rest position of the DROP BAR with 2 remaining SCREWS. Make sure that there is no more then ³/₄" between the KEEPER and the CATCH.