8326 Field Gate Spring Fastener

(Hung Behind Posts Installation)

Spring

Keep

Stile

latch

Staple

- 1. Hang gate on hinge post prior to installing spring latch. Ensure that the gate is in the desired position and swings properly. Gate should be 2 inches wider than distance between posts if using 8" x 8" posts or 1 inch wider than distance between posts if using 6" x 6" posts.
- 2. Install keep (designed for lumber or vinyl 2 ¾ to 3 inches thick) so that it is aligned with the top rail of the gate. Use four 1¼ inch # 12 bevel head wood screws for this purpose (pre drill to avoid splitting the wood).
- 3. Place the spring latch through the keep and place it centrally on the stile. Align the top of the latch to allow adequate finger access above the keep. Secure the latch to the stile of the gate using a 2" #12 wood screw and a lag or carriage bolt.
- 4. Push the gate to the closed position. Align the staple catch so that it is about ½ to 1 inch below the bottom of the keep and the long prong of the staple rests about ½ to ¼ inch form the spring latch. Mark the point position on the post. Make another mark 1¾ inches horizontally from this hole (further away from the gate). Drill two 3/8 inch perpendicular pilot holes into the post at these points. Drive the staple into the post with a hammer until it engages the spring latch at the desired location.

Important Precaution!!!

If this latch is being installed on fields used for livestock the top of the spring latch should be at least 1" below the outside edge of the post. Gate should be hung on the inside of the field. Periodic checks to ensure proper fit of the catch should be carried out as movement of the post could result in catch failure. Although accidental opening by an animal is unlikely, for optimum protection a chain and clip should also be installed.