A wood $6 x 6$ post don't always shrink to the exact sizes of ( $5-1 / 2^{\prime \prime} \times 5-1 / 2^{\prime \prime}$ )
One or more sides of the post may need a slight shaving to fit the solar light.
Set saw blade to 1 " cutting depth
Shave a TINY amount off one or more sides of the wood post as needed.


Set saw depth to $1^{\prime \prime}$


