

# Homemade Puzzles

## The Bolt Puzzle-the Secret

Supplied by Bobj  
from Router Forums



It's more of a mind game than a puzzle like most...  
It's made for gear heads....and anyone that plays with fastners...

And anyone can make one easy with a bolt and nut and lock washer..

All that's needed is to hand it to a gear head and ask him to take off the lock washer--  
( that's the mind game); most will think how to get the lock washer off and not how it was put on...

In the picture you will see the nut is welded in place and no way to unscrew the nut off and  
the lock washers has been bent open just a little bit bigger than it should be..

You will also see two slots in the head, most think that's the way to get the lock washer  
off the bolt but it's not it's a mind thing..

The hint ,when you hand it to a gear head and they play with it for a bit and say it can't be done,,,  
then just say put your thumb nail in the threads of the bolt and turn it, some will get it but most  
will not,, the thumb is going up the screw when one turns it...most have it stuck in the mind, turn  
left to remove a nut/bolt and they forget they make left hand bolts also...

Once they recall that it's easy the bolt comes right out and the lock washer comes right off...

All that's needed to make one is a left hand bolt and nut and a lock washer and a hack saw...  
and some Alum.paint to clean it up after the rework...



Get more plans and solutions at **Homemade Puzzles.**  
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