

Product Instruction Sheet

"JV" Tool



Figure 1

Product Description:

The "JV" Tool is used to make forcible entry into **double** commercial doors, equipped with a thumb key on the egress side, faster and much less destructive than traditional means. The "JV" tool is slid in between the gap that either exists or is created by the first responder and the thumb key is operated from inside the building, resulting in little to no damage to the door/lock.



Instructions:

- A proper size up is required for any forcible entry operation, using the JV tool is no different.
- Turn the "V" tip using the handle of the JV Tool until the "V" tip is in the same plane as the tubing. (Figure 1)
- Attempt to view the "pocket" (Figure 2) of where the bolt will be retracted into when lock is unlocked. If not viewable assume the "pocket" is below the thumb key.
- Maintain a 90° angle between the tool and the door. (Figure 4)
- Care must be taken to ensure the apex of the bend is the first part of the tool to pass through the gap. (Figure 1)
- Insert the tool through the gap between the doors, planning for the path of the bolt. Normally this is above the lock. **Ensure the bolt will not strike the tubing of the JV Tool.** (Figure 3)
- One hand holds the wing nut which is used for positioning the "V" tip over the thumb lock.
- Once in position, the other hand will spin the handle of the JV Tool **clockwise** until resistance is met or the lock is unlocked.
- If the lock isn't unlocked by turning the handle of the JV Tool clockwise then turn counter clockwise, unlocking the lock.
- Occasionally, a gap between the double swinging doors needs to be widened to accommodate the JV Tool.
 - A small pry bar or flat head screwdriver can be used to help create a wide enough gap.
 - When this method is used, it typically causes a small amount of "racking" to occur: one door is pressed out and one door is pressed in.
 - This can start to bind the bolt which will introduce more resistance when operating the JV Tool, especially if the bolt is a hook type.
 - A small amount of pressure on the door that is being pryed out will assist in getting the doors back into the same plane before turning the JV Tool handle.
- **EXCESSIVE TURNING FORCE ON TOOL, ONCE RESISTANCE IS ENCOUNTERED, WILL RESULT IN TOOL DAMAGE AND VOID WARRANTY...DO NOT FORCE THE HANDLE IF RESISTANCE IS ENCOUNTERED**

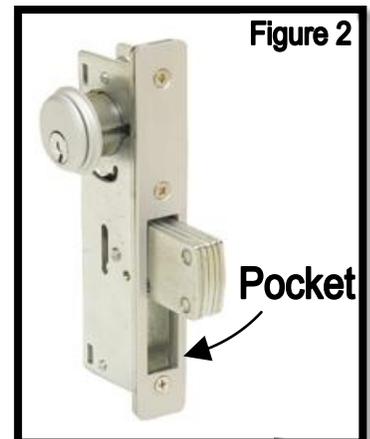


Figure 2

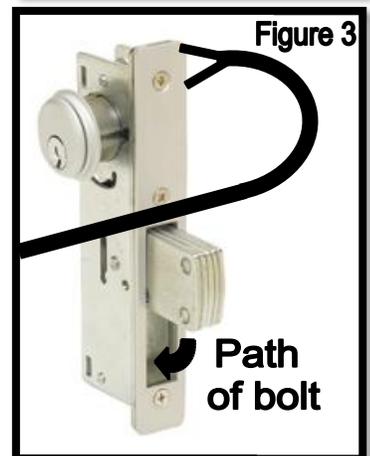


Figure 3



Figure 4

IN OUR GEAR, LLC

Tools for the first responder...
by the first responder.
www.inourgear.net



**In Our Gear, LLC
Limited Warranty
JV Tool**

What Does This Warranty Cover?

This warranty covers any defects in workmanship of the JV Tool.

How Long Does The Coverage Last?

This warranty lasts one year from date of purchase.

How Do You Obtain Warranty Services.

In order to be eligible for service under this warranty you must return broken / defective JV Tool to:

In Our Gear, LLC
2815 Ridgeleigh Court
Manchester, MD 21102

Please include a brief description of the circumstances of the tool failure. You will be responsible for shipping cost to return the JV Tool to In Our Gear, LLC. In Our Gear, LLC will inspect the JV Tool and respond via email within 48 hours whether or not the JV Tool will be replaced under warranty.

Please provide the following:

Your name
Your address
Your email address
Date of purchase

What Will In Our Gear, LLC Do?

If it is determined by In Our Gear, LLC that a defect in workmanship is the cause of the failure a replacement JV Tool will be issued.

What Does This Warranty Not Cover?

This warranty does not cover damage caused by misuse of the JV Tool in a manner other than is specified in the JV Tool instructional sheet. Consequential and incidental damages are not recoverable under this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

How Does State Law Apply?

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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