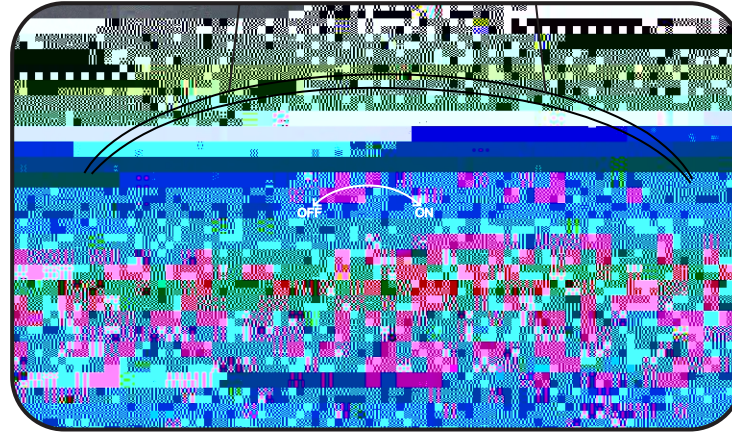


# Magnetic Aligner Kit

38240-MAK



The **Magnetic Aligner** can be used on non-magnetic materials by using the Large set of Cones #3111-CL on the back side of flange. (Fig. A)

"welders choice for quality"

# Magnetic Aligner Kit

Reg. No. 1,015,681    MADE IN U.S.A.

38240-MAK

*Instruction Guide*



[www.flangewizard.com](http://www.flangewizard.com)

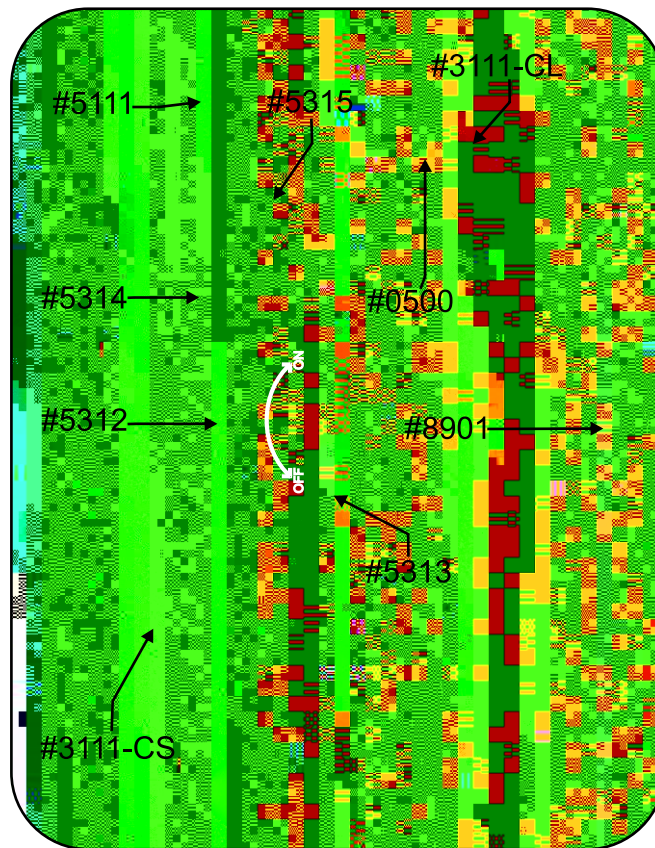
**CONGRATULATIONS!** You have just purchased the newest technology available for two-holing and vertical leveling the face of a flange for welding on a pipe detail.

- Both vertical and horizontal vials are built in.
  - No threaded stems or nuts to loose.
  - OFF/ON Magnet acts as a third hand.
  - Kit includes both two (2) sets of CENTERING CONES.
- SMALL for 1/2" to 1-7/16" flange holes
  - LARGE for 1/2" to 1-15/16" flange holes

**IMPORTANT NOTES:**

- 1- ALWAYS STORE TOOL IN "OFF" POSITION
- 2- EXCESSIVE HEAT CAN DAMAGE MAGNETS

**Parts and Accessories**



**Replacement Parts:**

Tension Shoulder Bolt w/spring #5313  
Centering Cone w/Threaded Stud  
(1/2" to 1-7/16")-Small #3111-CS  
Centering Cone w/Threaded Stud  
(1/2" to 1-15/16")-Large #3111-CL  
Leveling Vial 1" long #5111  
Carrying Case #8901  
OFF/ON Magnet Housing -complete #5312  
Stud, Threaded 5/16-18 X 1-3/4"L #0500  
Adjusting Knurled Bolt w/nylon washer #5315  
Main Body #5314

**OPERATING INSTRUCTIONS:**

- Loosen Adjusting Knurled Bolts
  - Slide Alignment Cones to flange holes
  - Turn magnet housing to "ON" position
  - Set cones in flange holes and push center knob in with thumb to lock in place
- Caution:** Keep fingers clear from magnet
- Tighten Adjusting Knurled Bolts