## Kwik-File

## ARC Rotary File Instruction Sheet

 Hardware Box (LARCKIT \& GARCKIT) Consist of:| BASE STOP PLUNGER $912251$ | BASE STOP SPRING $912252$ | HARDWARE KIT ARC CAPS AND PLUGS <br> 913043 |
| :---: | :---: | :---: |
| Replacement Part: 912251 R | Replacement Part: 912252R | Replacement Part: 913043R |
| LOCK AND NUT 900701 <br> Replacement Part: 900701R | TOP PAN SHAFT <br> 84080300 <br> Replacement Part: 84080300R | BEARINGS <br> 918109 <br> LETTER QTY (19) <br> LEGAL QTY (25) <br> Replacement Part: 918109R - Kit of (25) |
| BRONZE BEARING 918106 | BASE STOP CUP $912250$ | HARDWARE KIT ARC FASTENERS <br> 913044 |
| Replacement Part: 918106R | Replacement Part: 912250R | Replacement Part: 913044R |

## Hardware Box (LARCKIT \& GARCKIT) Con't:

## Bag \#913044 - HDWR KIT ARC FASTENERS

$1-1 / 16^{\prime \prime} \times 1 / 2$ " LONG COTTER PIN
(4) [ $\rightarrow 3-$ SCREW TENS $10-16 \times 1 / 2$ PH PAN HD
 12 - U-NUT 1/4-20 END PNL


14 - NUT 1/4-20 WITH STAR WASHER
(i) 32 - SCREW PAN HEAD MACH 1/4-20X1/2"L
(f) 12 - SCREW FLAT HEAD MACH $1 / 4-20 \times 1 / 2 " L$
(ヶ) $\square>8$ - SCREW \#10 $\times 1 / 2$ "

## Bag \#913043 - HDWR KIT ARC CAPS \& PLUGS

2 - HEYCO LOCKIT MOUNTING HOLE PLUGS


8 - FLAT BTM 1/4" SNAP
CAP WASHER (12/12-1/4)


8 - BROOKER BEIGE SNAP CAP (12/12-120)
8 - MORNING GRAY SNAP CAP (12/12-170)
8 - BLACK SNAP CAP (12/12-180)

## Remaining Components:

Replacement
Part \#
913044R

Replacement
Part \#
913043R

## Replacement

Part \#
84080300R
900701R
912250R
912251R
912252R
918106R
918109R
918109R

# Kwik-File ARC Rotary File 



Verify components and quantities per factory packing list.
Assembly requires two people.
The floor should be firm so that the ARC is effectively leveled.
Measure actual space that your system will occupy and compare with layout sketch. Also note configuration of ARC units if more than one unit is involved.

When positioning ARC unit, place letter unit no closer than 5-1/4" from wall, legal unit no closer then 6-1/2" from wall.

## Required Tools:

1.) Bubble level
2.) Power screwdriver with \#2 \& \#3 Philips head driver
3.) Ratchet with $7 / 16 "$ socket \& $1 / 4$ " socket
4.) Ladder

## Arc Component Identification:



## 1. Arc Base

Position base so base stop hole is facing into the install room. Remove the bottom swivel pan. (Fig. 1.1) Install the base stop cup, spring \& plunger. The stop cup is secured to the base by using (3) $10-16 \times 1 / 2$ " Phillips Pan Head screws and pre-drilled holes in base (Fig. 1.2).


Add ball bearings to the bearing plate
NOTE: The extruded side of the bearing plate should be facing up.
A letter base will use 18 bearings and the legal base will use 24 bearings (1 extra is included with each bag). Place the ball bearings in each extruded hole.
Replace top swivel pan by slowly lowering the shaft on the under side of the bottom swivel pan into the stationary base. Check for proper rotation. Remove ATTENTION label from swivel pan (Fig 1.3)


## 2. Vertical Supports

Install Left/Right hand Vertical Supports (Fig. 2.1). The Right hand Vertical Support contains the lock hole plug.


## 3. Doors

Install (2) doors, cross brace \& divider support. Set the divider support onto the bottom swivel pan. Slide the first door onto the bottom swivel pan. Verify that the tab on the divider support engages into the door. (Fig. 3.1)

Secure doors to the bottom swivel pan using (4) $1 / 4-20 \times 1 / 2$ " Pan Head Screws per door. (Fig. 3.2). Do not fully tighten screws.
(4) $1 / 4-20 \times 1 / 2^{\prime \prime}$ Pan Head Screw per Door


Fig 3.1 ((2) Vertical Supports not shown)
 shown. The tabs on the cross brace should be pointing toward the floor.
(Fig. 3.3) Slide the second door onto the bottom swivel pan. Verify that tab of divider support and tabs of cross brace are properly seated into the second door. (Fig. 3.4)
Screw door into place using (4) $1 / 4-20 \times 1 / 2$ " Pan Head Screws.


## 4. Top Door Pan Assembly

Mount the Top Pan Shaft to the Door Top Pan using (4) $1 / 4-20 \times 1 / 2$ " Pan Head Screws and (4) 1/4-20 Nut with Star Washer. (Fig. 4.1)


Using (8) \#10×1/2" screws, secure the top door pan assembly to the doors. Start the screws in the pre-drilled holes in top of the door, do not tighten screws.

Lower door top pan assembly onto screws. The shaft should be facing towards the ceiling. Once door top pan assembly is in the correct position, tighten all (8) \#10×1/2" screws. (Fig. 4.2)

## 5. Top Pan Outer Shell

Secure the Top Pan Outer Shell to the (4) vertical supports by using (4) $1 / 4-20 \times 1 / 2$ " Flat Head Screws \& (4) $1 / 4-20$ Nut w/ star washer. (Fig. 5.1) Flat Head Screws should be flush with the vertical supports. (Fig. 5.2)


Slide the Bronze Bearing over the shaft and press the bearing into the hole in the top pan outer shell.


## 6. End Panel

Slide Arc units into the correct position. Place the back side of the letter units no closer than 5-1/4" from wall, legal units no closer than 6-1/2" from wall.

Install (6) 1/4-20 U-Nut into each end panel. U-nuts will snap into pre-drilled holes in the flanges of the end panels. (Fig. 6.1)

Start (6) $1 / 4-20 \times 1 / 2$ Pan Head screws into the $U-N u t$ into each end panel. Leave screws loose enough to be able to hook into key holes on vertical supports. (Fig. 6.2)

Lift the end panels and connect it


Verify the end panels are flush with the vertical supports and tighten all (6) $1 / 4-20 \times 1 / 2$ " Pan Head screws.

## 7. Connecting ARC Units

For connecting multiple units together, use (6) 1/4-20 Pan Head Screws and (6) $1 / 4-20$ Nut w/ Star Washer to connect the vertical supports together. (Fig. 7.1) Verify that units are flush with one another.


## 8. Lock Installation

Insert lock into pre-drilled hole in Right Hand Vertical Support. The lock cam will rotate $180^{\circ}$ from 6 to 12 o'clock.


Note: The lock rod and lock can be installed at this time or after step 2 of installing the vertical supports.

## 9. Safety Strip Installation

(4) Safety strips are provided with each ARC unit. Press the safety strip onto each vertical support (Fig. 9.1).


Top View of Assembled Safety Strip

## 10. Level Units

Using a 1/4" long neck socket and a bubble level, adjust (4) levelers on each base until units are level (Fig. 10.1). Leveling Access holes are located at the corners of the base unit.


## Accessories

## Stationary Shelf

11. Install the left and right hand shelf ends to the shelf. (Fig. 11.1)


Door panel not shown.

Lift assembled shelf and slide into the ARC unit. The hooks on the shelf ends will engage into the slots located on the center of the door panel. (Fig. 11.2)

## Roll - Out Features


(Fig. 12.1)
12. Install (2) front uprights per opening when using any of the following options: (Fig. 12.1)

* Roll-out drawers
* Roll-out shelf
* Roll-out hanging frame
* Roll-out card drawer

Locate front upright inside door panels.
13. Install drawer end assemblies into the slotted upright. Spacing will depend on the type of media to be stored.
Secure end assembly to upright with 2 TEKS screws each. (Fig. 13.1)
(Fig. 13.1)

## Reference Shelf



If a reference shelf is to be installed, make sure to leave an extra 1-1/2"' at waist level; if not, this space is best left at the top of unit.

## Customer Satisfaction

This order has been inspected for Quality and Quantity. If we have not satisfied this commitment to you, please call

## CUSTOMER SERVICE

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1-800-822-8037
$$

Thank you for your business.

Packer $\qquad$

