

Instructions For Cutting Folger Adam Keys

Spacings and depths are listed for each Folger Adam series below. This information is needed only when adjusting your machine. The machine is preset at the factory and should require no adjustment when removed from the shipping container. Each series will require a specific cutting wheel, depth and space cam.

There are several Folger Adam specific components needed for the machine. These are located in the drawer beneath the machine.

Small Spacing Washer: this thin washer is needed for proper spacing when cutting the Mogul and Maxi Mogul keys only. Place this washer on the spindle before installing the cutter. After the cutter is installed, place the large washer against the cutter with the recess towards the wheel. Lock the cutter in place with the nut. Do not over tighten the nut. **NOTE: If your FC10070 cutter does not have a counterbore (newer cutters do not) you will not need the small spacing washer.**

Long & short depth cam screws: You will find three allen screws in the drawer to attach the cams to the machine. The spacing cam (the cam that goes on the right side of the machine) always uses a short screw. Depth cam JC and JB use a short screw to attach to the machine, while JA and JD use the longer screw. There are also several “clearing” or “dummy” cuts that need to be made on the paracentric keys. These cuts are always made in the “0” positions on the cams.

The depth cams can be rotated from one position to another. Space cams are designed to be pulled out and rotated to each position.

Mfgr: Folger Adam	Depths
Lock: Mogul Cylinders	
Key Series: AR, YR	
Cuts Start At:	
Spacing:	
No. Of Spaces:	
Use FC10070 Cutter	
Use J2 Space Cam	
Use JC Depth Cam	

Instructions: **Before** installing the FC9063 cutter, place the thin washer on the spindle

Mfgr: Folger Adam	Depths
Lock: Maxi Mogul Cylinders	
Key Series: E, F, EF, G, H, GH	
Cuts Start At:	
Spacing:	
No. Of Spaces:	
Use FC10070 cutter	
Use J2 Space Cam	
Use JB Depth Cam	

Instructions: **Before** installing the FC9063 cutter, place the thin washer on the spindle

Mfgr: Folger Adam
Lock: 6 Lever
Key Series: 6000/6500, 7000/7500
Cuts Start At:
Spacing:
of Cuts:
Use DBC1088 Cutter
Use J1 Space Cam
Use JA Depth Cam
Instructions: Requires long allen screw for depth cam. Spaces marked "0" are clearing/dummy cuts and need to be cut to depth "A" for proper key operation.

Mfgr: Folger Adam
Lock: 5 Lever Locks
Key Series: See Notes
Cuts Start At:
Spacing:
No. Of Spaces:
The following series use the first five cuts: 1000/1500, 3000/3500, 5000/5500.
The 8000/8500 series uses seven cuts.
Use DBC1103 Cutter
Use J3 Space Cam
Use JD Depth Cam
Instructions: Requires long allen screw for depth cam. Spaces marked "0" are clearing/dummy cuts and need to be cut to depth "1" for proper key operation.

Mfgr: Folger Adam
Lock: 5 Lever Locks
Key Series: See Notes
Cuts Start At:
Spacing:
No. Of Spaces: 5 or 7
This chart used for older 0-100, 200-300, 400-500 series only.
Use DBC1103 Cutter
Use J4 Space Cam
Use JD Depth Cam
Instructions: Requires long allen screw for depth cam. Spaces marked "0" are clearing/dummy cuts and need to be cut to depth "1" for proper key operation.