



# 8625 Adjustable Plate Marking Jig

*Please Read Carefully!*

**Parts List:**

Part	Description	Quantity
8625B	Plate Marking Base .....	1
8610A	1/2" Cap .....	1
8610C	1/4" Cap .....	1
8610D	Indexing Plate .....	1
8610E	Indexing Plate Riser .....	1
4208	7-7/8" One Track .....	1

*PLUS the hardware shown below:*



Part#	Description	Qty.
5771B	3/4" Screw	2

Part#	Description	Qty.
MF035	1/2" Screw	2

Part#	Description	Qty.
HB030	1" Bolt	1

Part#	Description	Qty.
WB002	Washer	1

Part#	Description	Qty.
MP150	1-1/2" Screw	2

Part#	Description	Qty.
5521	Thumb Nut	1

Part#	Description	Qty.
HB050	1-1/2" Bolt	1

Part#	Description	Qty.
BUSH5050	1/2" Spacer	1

Part#	Description	Qty.
BUSH001	1/8" Spacer	3

Part#	Description	Qty.
MP200	2" Screw	1

Part#	Description	Qty.
5860	Ratchet Handle	1

Part#	Description	Qty.
5863	Ratchet Handle	1

Part#	Description	Qty.
BUSH050	3/8" Spacer	5

Part#	Description	Qty.
BUSH004	5/8" Spacer	2

Part#	Description	Qty.
5765B	Offset Oval Nut	2

## BEFORE BEGINNING

Identify and verify that you have all the parts listed. Read the instructions at least once before beginning. This jig is designed for marking/mounting 35mm or 26mm cup hinge mounting plates (with 32mm on center mounting holes) at a distance of 37mm to 70mm from the edge of the cabinet.

## ASSEMBLY

Attach the 1/4" Cap (**8610C**) to the 1/2" Cap (**8610A**) using the 3/4" screws (**5771B**). See *fig. 1*.

Install a 1/8" Spacer (**BUSH001**) and a 3/8" Spacer (**BUSH050**) on both of the 1-1/2" Screws (**MP150**). Insert the screws thru the two open holes in the Caps and start an Offset Oval Nut (**5765B**) on the end of each screw. See *fig. 2*.

Lay the assembly on edge. Slide the 7-7/8" One Track (**4208**) on to the offset oval nuts until it's flush with one end of the assembly, then tighten the 1-1/2" screws. See *fig. 2*.

Insert three 3/8" Spacers (**BUSH050**) on the 1-1/2" Bolt (**HB050**) and start a Thumb Nut (**5521**) on the end of the bolt. This assembly provides support for the jig when it's flipped and is best positioned next to the Indexing Plate. Slide the assembly on the One Track and tighten. See *fig. 4*.

Attach the Indexing Plate (**8610D**) to the Indexing Plate Riser (**8610E**) using the 1/2" screws (**MF035**). See *fig. 3*.

Insert a 1" bolt (**HB030**) thru the Riser, then the Indexing Plate. Install a 1/8" Spacer (**BUSH001**) and start a Ratchet Handle (**5860**) on the end of the bolt. Slide the assembly on the One Track and tighten. See *fig. 4*.

If you're indexing the jig off the edge of a door or panel, install a 5/8" Bushing (**BUSH004**) on the 2" Screw (**MP200**), insert the screw thru the hole in the Indexing Plate, install another 5/8" Bushing and then the Thumb Nut (**5521**). If you're indexing the jig against the inside of a cabinet, don't install this hardware on the Indexing Plate. See *fig. 4*.

Slide the Base (**8625B**) in the slot of the assembly with the shallow black groove in the base facing the 1/4" Cap. The slot in the Base should be lined up with the tapped hole in the 1/2" Cap below it. Install a 1/2" Bushing (**BUSH5050**) and a washer (**WB002**) on a Ratchet Handle w/stud (**5863**). Install the Ratchet Handle w/stud thru the slot in the Base and start it in the tapped hole in the 1/2" Cap. See *fig. 5*.

## USING THE JIG

By aligning the edge of the shallow black groove in the Base with the edge of the 1/4" Cap, the marking holes will be 37mm from the edge of the jig. This 37mm dimension is the built-in offset. By moving the Base/marketing holes further from the 1/4" Cap, you'll increase the distance of the plate from the edge of the cabinet. Be sure to add the measurement between the Cap and the groove to 37mm to get the actual distance. For example, if the distance measures 23mm, plus the 37mm built-in offset, the actual distance to the center line of the marking holes will be 60mm. See *fig. 5*.

Flip the jig to go from left to right or top to bottom.

Use a 1/4" Marking Punch (**8600**) to mark the holes for drilling. Or use a Self-Centering bit (**6507** or **6507**) to drill the screw pilot holes and mark the 35mm or 26mm cup hole for drilling.

