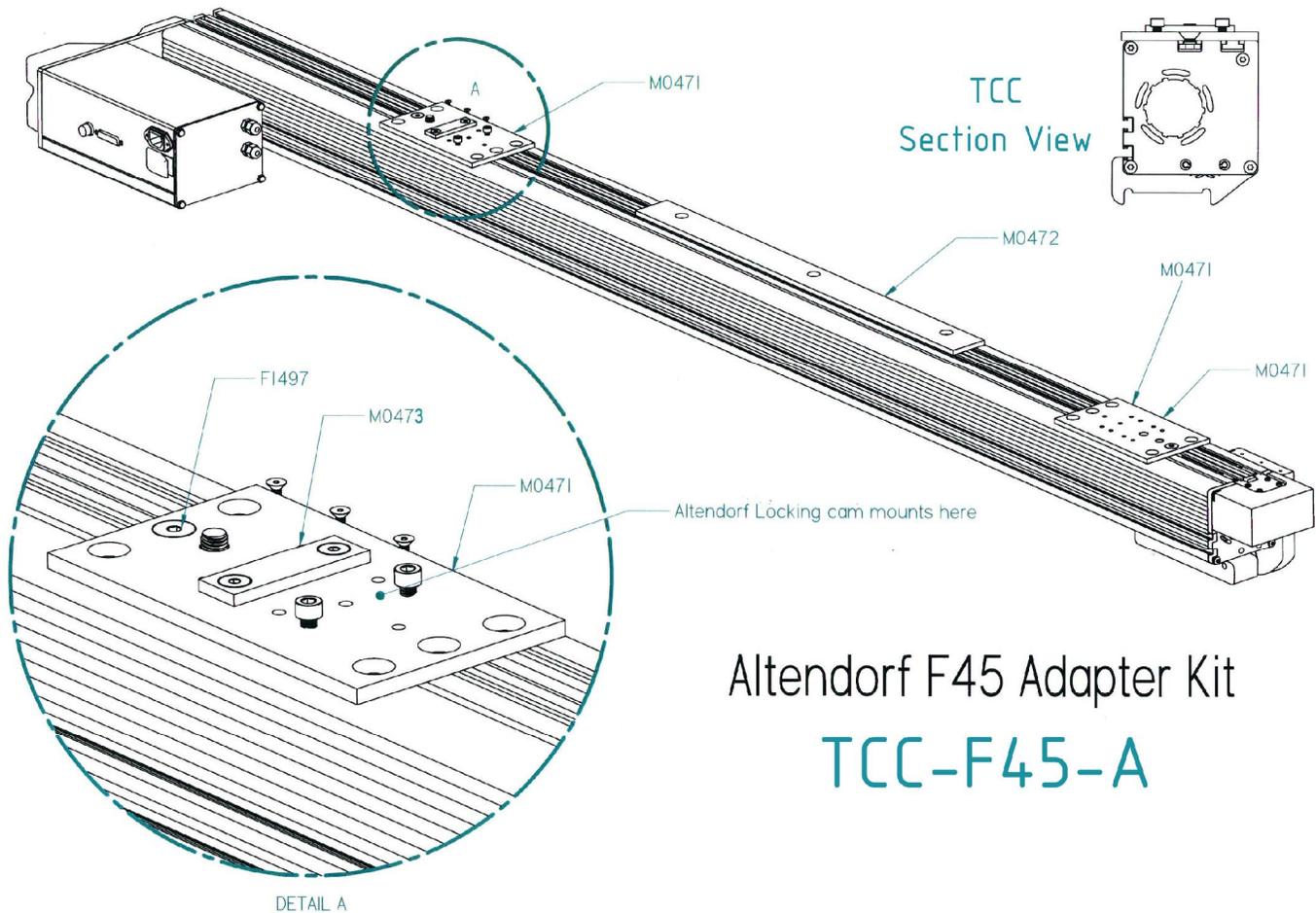


# Altendorf F45 Adapter Kit



## Altendorf F45 Adapter Kit TCC-F45-A

Fig. 1 — Please note: The TCC is rotated to show the side of the extrusion to which the plates attach, facing UP.

### Description and Use

Altendorf F45 sliders require this set of special hardware in order to mount the TigerCrossCut. Your existing Altendorf hardware will connect to the adapter plates. This instruction sheet covers this model only.

### Installation



**Turn OFF all power to the saw!**

### Remove your existing crosscut guide bar and lay TigerCrossCut on the slider

1. Push the sliding bed forward to the point where you can lock it down, so it will not move while you are working on it.
2. Remove the existing crosscut guide bar.
3. Make sure that the top side of the sliding arm table is very smooth and clean. This is where TigerCrossCut will be attached. Nothing should prevent a tight fit.
4. Lay TigerCrossCut on the slider, motor end away from the saw blade and facing up.

**At this point, instead of continuing at step 5 of the normal TCC install instructions, follow the steps below to attach the special F45 adapter parts:**

1. Reposition the TCC on the slider, so that the motor is hanging DOWN rather than facing UP as in step 4 above. The T-slots should be on the vertical side of the beam facing you.
2. Slide seven (7) T-nuts into the upper T-slot of the fence beam, and four (4) T-nuts into the lower T-slot. Position them roughly where the plates will be attached (Fig. 1).
3. Lay the two (2) M0471 plates on the fence beam with the countersunk holes facing up and the hole pattern as shown (Fig. 1).
4. Lay the M0472 oblong plate (bar) between the other two plates. All three plates may be in contact.
5. Locate the T-nuts at the countersunk holes on all three plates, insert eleven (11) F1497 flathead screws into the countersunk holes and screw them into the T-nuts. Hand-tighten them only, so that the plates can still slide into correct position to interface with the F45 eccentric pegs.
6. Attach the M0473 steel spacer to the plate closer to the motor and tighten down (Fig. 1., detail A).
7. Line up the two M0471 plates at each end of the fence beam with the F45 locking cam, so that it can be joined to them.
8. Attach the TCC to the F45 with the hardware supplied. After verifying that the TCC is square relative to the saw blade, tighten down all fasteners securely.

**Continue at step 18 of the normal TCC install instructions.**

**TigerCrossCut / Altendorf F45 Adapter Parts List**

<b>Photo of parts</b>	<b>QTY</b>	<b>PART#</b>	<b>DESCRIPTION</b>
	2	M0471	Altendorf Plate
	1	M0472	Altendorf Bar
	1	M0473	Altendorf Spacer
	11	F0405	T-Nut, 5/16-18, 0.620 wide
	11	F1497	Screw, SC, Flathead, 5/16-18 x 0.5
	2	F7208	Screw, SC, M16 x 10mm
	2	F7217	Screw, SC, Flathead, M6 x 8mm
	2	F7325	Screw, SC, Flathead, M10 x 12mm
	1	F7218	Screw, SC, Flathead, M6 x 14mm
	1	F7219	Screw, SC, Flathead, M6 x 22mm



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