

F21 Full Height Turnstile Step by Step Installation Guide

- Unpack everything. Including from within the header box
- Mainframe and sweep into position. Preferably fixed down first



- Lift header box on and put the 2x M12 rods in loosely so the box doesn't come off



- Jack header box up with the 4x8mm bolts with the welded nut on the end until the header box is 65mm off the frame



- Tighten nuts on guiding bolts so the header box doesn't fall



- Put rotor coupling with 3 equal sized blocks on the spigot of mainframe on the ground



- Put rotor arms on rotor coupling and tie together to keep there. You may need to tie the arms to the frame, so they don't fall and tie the arms together in the middle to keep them together



- Bolt on rotor arm brackets loosely (can do this before or after if you've tied it good.



- Slowly wind down jacking bolts until the header box's rotor is inserted into the top of the rotor arms one by one. If they struggle to get on either rotor double check the top corner welds of the rotor arms aren't hitting. Grind down and galvanise.



- Tighten rotor arm brackets once header box is fully descended



- Put 4x bolts in header box and secure box to frame and sweep.

