

## Mega Egress Friction Hinge

## Fitting and Recommendations

### RECOMMENDATIONS

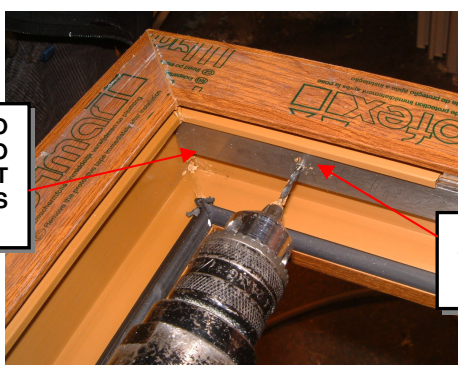
THESE INSTRUCTIONS ARE INTENDED AS A GUIDE ONLY

- 1 - Maximum frame width of 900mm.
- 2 - Maximum Weight 40kg.
- 3 - Easy clean immobiliser (part 0110-029) to be fitted on sash widths greater than 600mm, See fitting below.
- 4 - 80° restrictor/immobiliser (part number 0110-037) can be fitted where sash would otherwise clash with wall on full opening. See fitting below.

### 1 FRAME PREPERATION

USING FRAME JIG (JIG-0012-FRAME) DRILL FRAME PILOT HOLES

A) PLACE JIG FULLY IN TO CORNER WHERE HINGE IS TO BE FITTED> ENSURING THAT THE CUT OUT IN JIG SITS OVER THE CORNER WELD

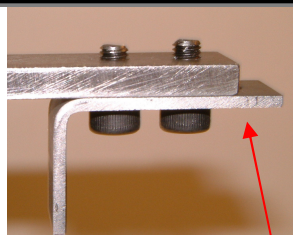


B) DRILL FRAME IN 2 PLACES WITH 2.5mm DRILL BIT. REPEAT PROCESS IN OPPOSITE CORNER

### 2 SASH PREPERATION

USING SASH JIG (JIG-0012-SASH) DRILL SASH PILOT HOLES

A) - SET THE JIG TO GIVE REQUIRED LOCATION POSITION, THIS VARIES DEPENDING ON THE HINGE STACK HEIGHT.



FULLY OUT = 12MM STACK

ALIGNED = 19MM STACK

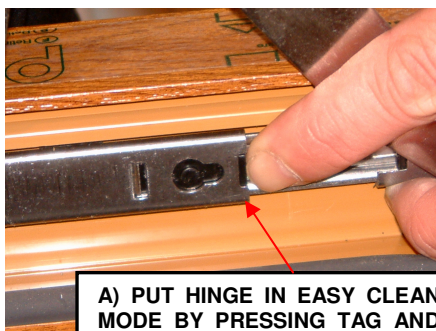
B) PLACE JIG ON TO CORNER OF SASH WHERE HINGE IS TO BE FITTED.



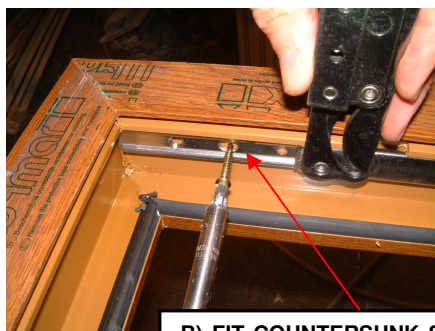
C) DRILL 2.5mm HOLES IN 2 PLACES. REPEAT ON OPPOSITE CORNER.

### 3 FITTING HINGE TO

ENSURE SCREWS ARE FITTED STRAIGHT TO AVOID CLASH WITH SLIDING PARTS



A) PUT HINGE IN EASY CLEAN MODE BY PRESSING TAG AND SLIDING HINGE ACROSS TRACK TO REVEAL FIXING HOLES .



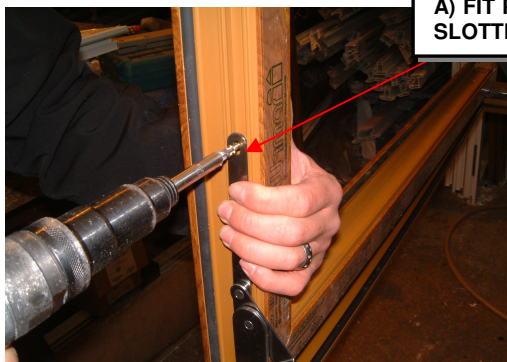
B) FIT COUNTERSUNK SCREWS TO SLOTTED HOLES IN 2 PLACES. RETURN TO EGRESS MODE TO FIT SASH





#### 4 FITTING HINGE TO SASH

ENSURE SCREWS ARE FITTED STRAIGHT TO AVOID CLASH WITH SLIDING PARTS



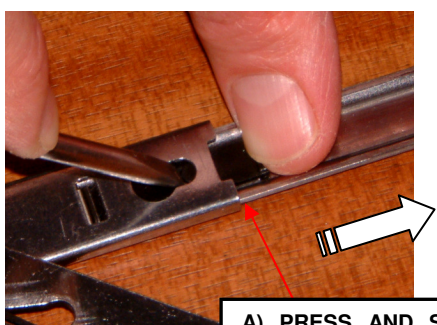
A) FIT PAN HEAD SCREWS TO SLOTTED HOLES IN 2 PLACES



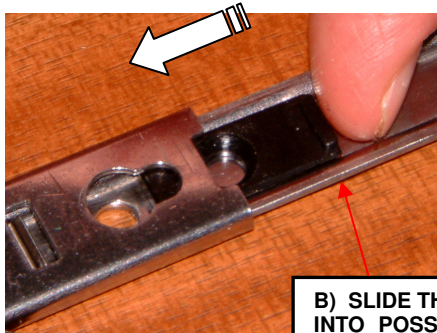
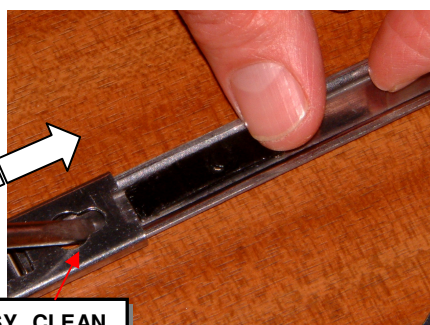
B) USING THE AJUSTMENT IN THE SLOTTED HOLES, ALIGN SASH AND FRAME BEFORE FITTING FINAL FIXING SCREWS

#### 5 FITTING EASY CLEAN IMMOBILIZER

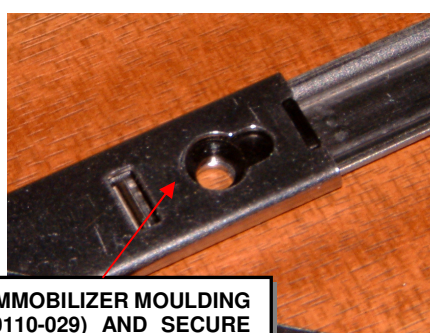
FOR SASHES WIDER THAN 600mm OR WHEN USED ON GROUND FLOOR



A) PRESS AND SLIDE THE EASY CLEAN OPERATING TAG. REMOVE TAG FROM HINGE.

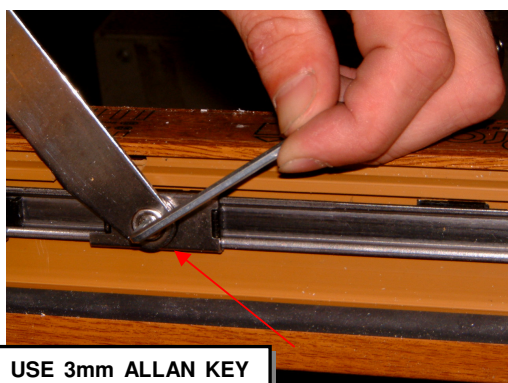


B) SLIDE THE EASY CLEAN IMMOBILIZER MOULDING INTO POSSITION (Part No 0110-029) AND SECURE COUNTERSUNK SCREW THROUGH HOLE



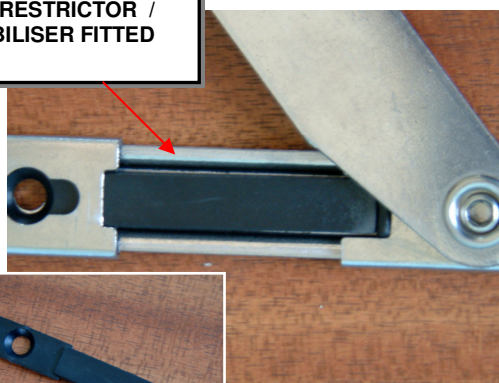
#### 6 FRICTION ADJUSMENT

AND 80° RESTRICTOR - WHICH IS FITTED AS IMMOBILISER ABOVE



A) USE 3mm ALLAN KEY TO ADJUST FRICTION ON BOTTOM SLIDE

B) 80° RESTRICTOR / IMMOBILISER FITTED



C) 80° RESTRICTOR (PART 0110-037)

