

Horizon Friction Stay Adjustment Instructions

Adjusting the Friction on a Horizon Friction Stay

To adjust the friction/ resistance on a Horizon friction stay you will require: a Screwdriver.

Friction of the stay is adjusted with the screw (shown right). To locate the screw open the hinge/ window to its maximum opening angle to reveal the screw within the Grey slider. Friction is adjusted to allow for smooth operation of the hinge within the specific window. Friction can be adjusted to the desired level for user operation.

Directions for adjustment

⚠ Diagram A shows the friction hinge in its free movement state (where no friction adjustment has been made). To adjust the friction, using either a Flat Blade Screwdriver or similar turn the screw in a clockwise direction 1/4 turn. Please then check the window operation for desired resistance. If you wish to reduce the friction further, again using the Screwdriver turn the screw a further 1/4 turn in a clockwise direction. Please repeat until the desired resistance is achieved.

IMPORTANT: the friction adjustment screw should not be turned more than three 1/4 turns. To do so, will break the adjustment thread and damage the hinge.

IMPORTANT: both top and bottom hinges must be adjusted equally.

B Diagram B shows the friction hinge when friction has been applied.

Additional Information

Maintenance - All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.





