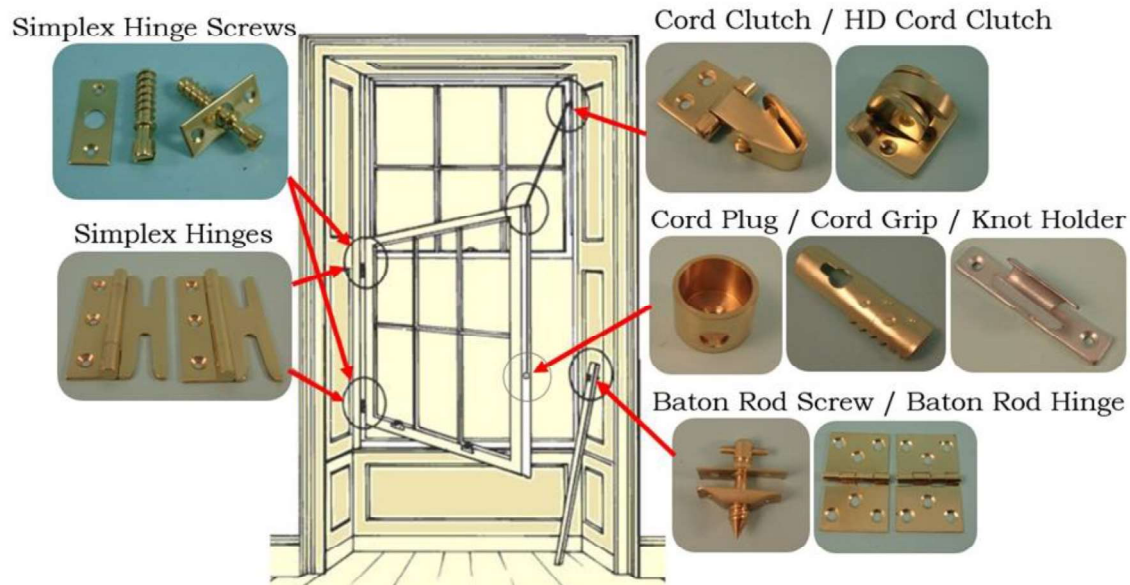


Simplex Window System Instructions

Sash Window Simplex System



Fitting

Lift up the bottom sash window slightly (4 to 5 inches) and cut the Staff Bead (called Baton Rod in Scotland) 3 inches above the base of the Staff Bead, then cut the Staff Bead 6 inches above the height of the bottom sash when it is in its closed position.

Remove the cut section of the Staff Bead, and fit the Baton Rod Screw locating it through the Staff Bead and in to the wood behind it. (If you wish to remove the Staff Bead completely you will need to fit two Baton Rod Screws, at the top and the bottom of the Staff Bead.) If you wish to hinge the Staff Bead so that it swings open, you will only need to fit one Baton Rod Screw at the bottom and fit the Baton Rod Hinge at the top.

Remove the Sash Cord from the bottom sash (do not allow the Sash Cord to suddenly be released as the weights inside the case will drop and may pull the Sash Cord through the Pulley and into the case) and fit a Cord Clutch just below the Pulley for the bottom sash on the face of the case, feed the Cord through the Cord Clutch.

Attach either a Cord Grip or a Cord Plug to the end of the Sash Cord, fitted about half way down the bottom sash in the side of the frame, the Cord Grip is fitted to the Sash Cord by crimping the Cord Grip around the Cord. The Cord Plug is fitted by pushing the Sash Cord through the hole in the wall of the Plug and tie a knot in the Sash Cord held inside the Plug. We would suggest using a Cord Plug rather than a Cord Grip especially if fitted to a heavy unit.

Install the Simplex Hinges on the opposite frame, fit the bottom Hinge 5 to 6 inches from the base of the bottom sash (when it is in the closed position) and fit the top Hinge 3 inches from the top of the bottom sash (when in the closed position).

Fix the Simplex Hinge locating screws to the face of the bottom sash so that the screws fit into the slotted part of both of the opened Simplex Hinges at the same time, helping distribute the weight of the window over the 2 Hinges.

NOTE :- The position of the locating screw must be such that when the bottom sash is swung open it misses the 3 inches of Staff Bead left at the base of the case on the opposite side of the window from the Simplex Hinges. Open up the Simplex Hinges to engage the locating screws.

To Operate

Release the Baton Rod Screw(s) and take off the Staff Bead. If the Staff Bead is hinged remove the Baton Rod Screw and swing open the Staff Bead.

Open the bottom sash window so that the locating screws are above the Simplex Hinges. Open up the Simplex Hinges and slowly pull down the lower sash so that you engage the locating screws into the slotted part of the Hinge. The lower sash will now swing inwards on the Simplex Hinges.

Unhook the Cord Grip or Cord Plug (depending on which has been fitted) from the frame of the bottom sash and engage the Cord Clutch by pulling up the Sash Cord to the opposite side of the window to hold the sash weights in place.

NOTE :- do not allow the Sash Cord to suddenly be released as the weights inside the case will drop and may pull the Sash Cord through the Pulley and into the case.

When the Cord Grip/Cord Plug has been removed and the Cord Clutch activated the bottom sash will be free to open inwards on the Simplex Hinges.