

This dialog box feature allows the torch to be moved away from the cut path during a paused motion event in order to position the torch over a scrap portion of the material being cut so that the cut restarts with a minimized arc-divot. This function is only available from a user-programmed button in the Extras panel and is only valid while motion is paused. Note: this function cannot be moved to any of the user-programmable buttons on the main screen.

It is generally preferable to make torch position adjustments from the point at which paused motion occurred, however if moving along the cut path is necessary prior to setting the new start point, the user may use the paused motion controls (Rev, Fwd, and a jog-speed slider) at the top of the dialog box. Once the user is satisfied with the positioning of the torch along the cut path, moving off the cut path is achieved by pressing the direction buttons. Each press of the direction button will move the torch a distance equivalent to the kerf width of the currently selected material.

Once the torch has been moved off the cut path by using the direction buttons, the paused motion controls (Rev, Fwd, and a jog-speed slider) at the top of the dialog box will be disabled.

Pressing Cancel (or the X at the top right) will cause the torch to move back to where it was positioned prior to moving the torch with the direction buttons and the dialog box will close.

Once the torch position is satisfactory, press Resume Cut or the GUI's Resume button (Pause symbol) and the cut will resume from the new position. The dialog box will close when the torch returns to the original paused motion location.