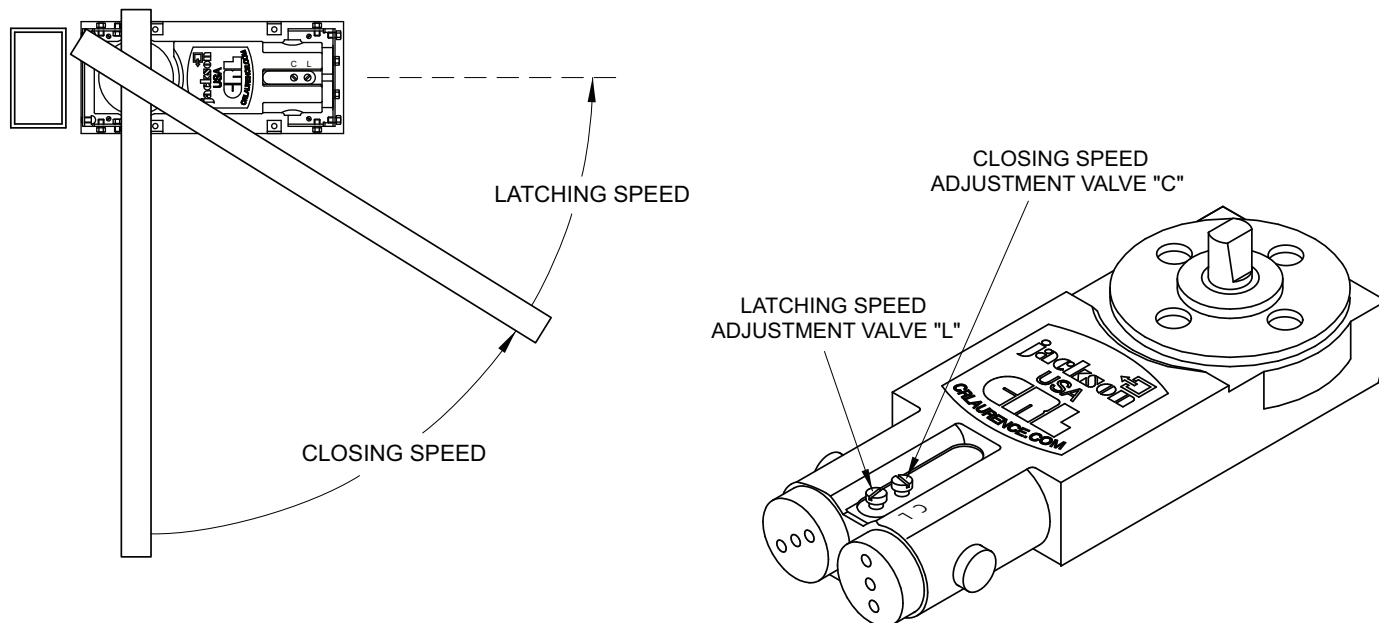


ADJUSTMENT INSTRUCTIONS FOR FLOOR MOUNTED DOOR CLOSERS



IMPORTANT: PLEASE READ BEFORE PROCEEDING. Observe all safety warnings. Always wear proper eye protection and appropriate safety equipment. **WARNING:** Always place a safety block between the door and the jamb to prevent the door from closing while making adjustments. **WARNING:** The closer contains springs compressed under high load and has no user serviceable internal components. Do not attempt to remove the covers or otherwise open the closer in any manner.

This closer has been fully tested and adjusted at the factory. The closing and latching speeds have been pre-set to achieve a 6 to 8 second closing cycle. After installation, cycle the door 10 or more times from the maximum open position to the full closed position prior to making final adjustments.

To increase either the closing or latching speeds, turn the appropriate adjustment valve counter-clockwise. To decrease either the closing or latching speeds, turn the appropriate adjustment valve clockwise.

Set the latching speed (Valve L) first, then set the closing speed (Valve C). Check and readjust if necessary.

IMPORTANT: Do not turn the adjustment valves counter-clockwise any more than necessary to achieve the proper adjustment. Excessive counter-clockwise adjustment of the valves may result in the release of fluid, rendering the closer inoperative. **MAXIMUM** counter-clockwise opening of the adjustment valves is 3 revolutions from full closed.

IMPORTANT: The standard internal backstop is not to be used as the primary door stop. An auxiliary floor or overhead door stop is always recommended to prevent structural interference and possible door and closer damage.