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HB & HBD Hydraulic Dampers - Adjustment Instructions

Pull the piston rod out to its fully extended position. While pulling on the rod, turn it clockwise or counterclockwise until the desired damping is achieved. The adjustment is multi-turn and correct damping may require several trial and error adjustments. A built in antilock guard allows adjustments to be made at any damping rate without unit lock-up.

Warning: Do not completely close off the damper

Closing off the damper causes it to become very stiff. It will therefore be difficult to fully extend the damper in order to open the adjustment. **The product is not damaged.** Sending the damper back will only result in additional charges. Simply follow the directions below to restore adjustment.

Directions

Hang the damper in the vertical position with the rod pointing down. Attach a load to the rod end of the damper, approximately 15 lbs (6.80 kg). The load will slowly extend the damper. When fully extended the adjustment pin will be engaged. Turn the rod with the weight still hanging to open the adjustment.



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