



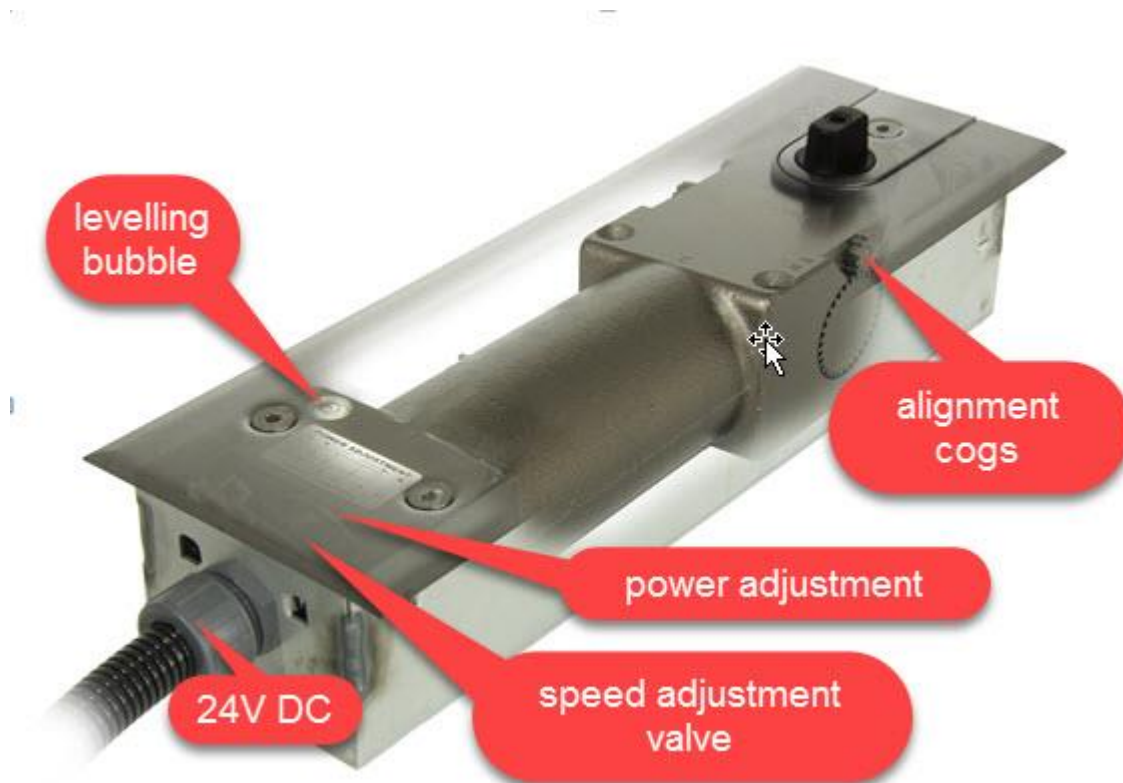
Electrohydraulic Floor Springs

Operations and maintenance manual



In accordance with Regulation 38 of the Building Regulations 2010, this document is supplied to provide Operations and Maintenance information for the products supplied to your project by Rutland Door Controls. This document should be passed to whoever is taking responsibility for assembling the Fire Safety Information file for the building.

Electrohydraulic floor springs



Floor springs are available in NHO (Non Hold Open) or HO (Hold Open) switchable models and in a variety of power sizes – see website for details www.rutlanduk.co.uk.

Door closer valve adjustments

Before adjusting any valves ensure the door and frame are fixed firmly and the door will close easily, smoothly and firmly into the frame and latch.

Floor spring covers should be removed to inspect the unit in the floor to check there are no oil leaks and that all fixings are tight. After inspection check the cover fits neatly to the floor to remove any trip hazard but if it is distorted it must be replaced.

To increase the speed of a door turn the valve/cog Anti-clockwise. If door closing too fast turn the valve/cog Clockwise to reduce the speed to a satisfactory movement.

If more power is needed to overcome the latch or Intumescent seal you can increase the power, model dependent, with a spanner provided on the end of the unit. If the door is too



easy to open or affected by wind or air pressure, turn Clockwise to increase the power. If the door is stiff to open you can turn Anti-clockwise to decrease the power.

Apply a little machine oil or Teflon spray to the moving joints of the arm and bracket. Check the door closer for dirt and grease and wipe clean as required. Any faults must be reported as these units are for your safety and fire protection. Door Closers are subject to a lot of stress and the fixings for the body and brackets must be checked biannual to make sure they are all tight.

Rutland service department can be very helpful with these products and contactable at service@rutlanduk.co.uk or 01246 261 491.

#DesignerDoor
Closers that Last



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