



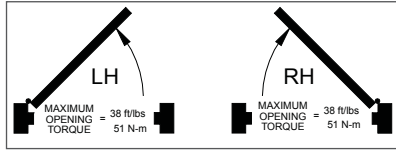
3030 Series



19623

Not for installation on UL rated 20 minute wood core doors per CAN/ULC-S104-10

Installation Instructions



CAUTION

Improper installation or regulation may result in personal injury or property damage. Follow all instructions carefully. For questions, call LCN at 877-671-7011

1

Determine hand of door using diagram above. Hand of closer must match hand of door. The closer mtg. plate is marked with an "R" or "L". Determine desired degree of opening and prepare door & frame per template on reverse side. Proper mortising of door is required for closer to operate correctly.

2

Install closer into door as shown below and secure with screws provided.

3

Attach arm to closer as shown below, then fasten with arm shaft screw.

4

Install rod & shoe assembly on frame as shown below. The longer part of the shoe should be towards hinge.

5

Open door far enough to insert rod (attached to frame) into arm tube, shown in Fig. 1. Close door completely.

6

Pre-load arm so that main arm is at a right angle (90°) to frame, as shown in Fig. 2 below. Holding arm in this position, insert and tighten arm screw.

7

Adjustment of hold open arm (90° - 140°): The arm is preset at factory to hold open at approx. 90°. To adjust setting: Loosen hold open nut; open door to 3° - 5° before desired hold open position; then tighten hold open nut securely.

8

Closer Regulation:

The 3030 series closer has been regulated prior to shipment. If adjustments are needed, use a 3/32" hex wrench and consult diagram below.

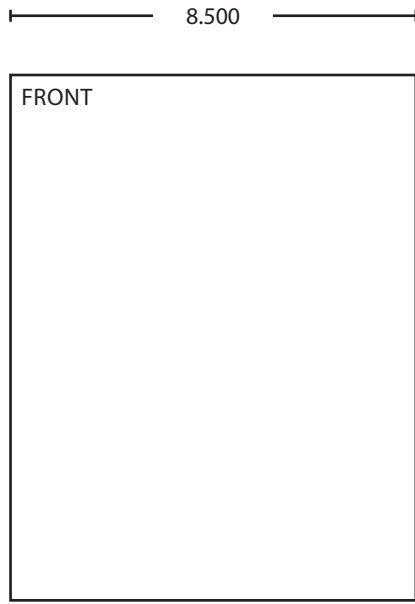
9

For Increased Closing Power:

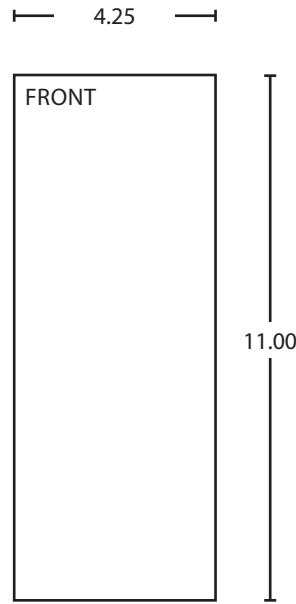
Disconnect arm from rod & shoe. Remove screws holding rod & shoe to frame. Rotate shoe 180° and re-attach to frame with longer part of shoe toward latch as shown.

Customer Service
1-877-671-7011 www.allegion.com/us





BEGINNING SHEET



FOLDED SHEET

Additional Notes:
1. None

Revision History						Revision Description: H > Revised artwork					
H	J	K	L	M	N						
043228											
Material						Edited By		Approved By		EC Number	Release Date
White Paper						D. Myers		M. Sasso		043228	01-01-14
Notes						Title					
1. printed two sides						3030 Series Instruction Sheet					
2. printed black						Creation Date		Number		Revision	
3. tolerance ± .13						05-10-10		19623		H	
4. printed in country may vary						Created By		Activity		© Allegion 2014	
5. drawings not to scale						N/A		3899 Hancock Expwy Security, CO 80911			
						Software: InDesign CS6					