D015

Lutér

D015 SERIES Surface Mounted

Door Closer Non Hold-Open Standard:Back Check Power adjustable 1-4 / 3-6

Installation Instructions for PARALLEL ARM (PUSH SIDE) Mounting

DIM.B

SIZE: 4 & 5

6 15-16

(176.2mm)

4 3/4

(120.6mm)

SIZE: 4 & 5

10 7/8

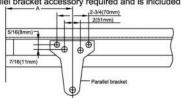
(277.8m)

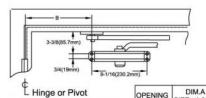
8 3/4

(222.2mm)

THIS TEMPLATE COVERS PARALLEL ARM INSTALLATIONS TO 180° OPENINGS.

Parallel bracket accessory required and is inlcluded.





- Left hand door shown
- Right hand door opposite To 120°
- Dimensions are in inches 120*-180*
- . Do not scale drawing

* ADJUST SPRING TENSION ACCORDING TO THE FOLLOWING CHART

	MODEL	DOOR WEIGHT LBS (KGS)	SIZE	FULL TURNS ADJUST
	D01514	-55 (- 25)	1	-8
		55-99 (25-455)	2	-4
		99-143 (45-65)	3	0
		143-187 (65-85)	4	5
G INCREASE DECREASE	D01536	99-143 (45-65)	3	-6
		143-187 (65-85)	4	0
		187-264 (85-120)	5	4
		264-330 (120-150)	6	9

NOTE: D01514: FACTORY PRESET SIZE 3 MAX. 13 FULL TURNS FROM MIN. SETTING

> D01536: FACTORY PRESET SIZE 4 MAX. 15 FULL TURNS FROM MIN. SETTING.

INSTALLATION INSTRUCTIONS

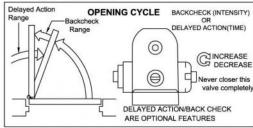
- Select door opening angle and use dimensions shown above. mark four (4) holes on door for door closer and three(3) holes underside of frame for paralled of bracket.
- 2. Drill pilot holes in door and frame to #14 all-purpose screws or drill and tap for 1/4-20 machine screws.
- 3. Mount Luter door closer on door using screws provided SPEED adjusting valve must be positioned away from hinge edge
- 4. Install parallel Arm Bracket to frame using screws provided
- 5. Using a wrench on the square shaft at bottom of closer, rotate shaft approximately 45 degree toward hinge of door. Hold and place main arm of shaft on top of closer at proper index mark as illustrated
- FOR LEFT HAND DOOR "L"(illustration "A"). FOR RIGHT HAND DOOR "L"(illustration "B"). Tighten arm screw with lockwasher securely.
- 6. Remove arm shoe from fore arm and discard. Install ROD and of fore arm to bracket using screw/washer assembly provided.
- 7. Adjust length of adjustable forearm so that adjustable forearm is parallel to frame
- 8. Adjust closing speed of door following instructions as shown Page 1

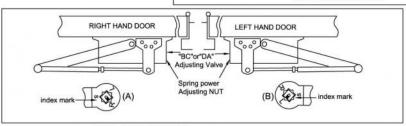
OPENING CYCLE

NOTE: These instructions apply only to closers equipped with backcheck or delayed action.

To increase backcheck intensity, turn valve marked "BC" or 'DA' clockwise.

To decrease backcheck intensity, turn valve marked "BC" or 'DA" counter clockwise.



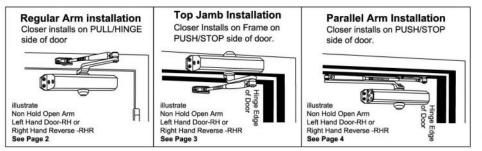


Lutér

D015 SERIES Surface Mounted

Door Closer Non Hold-Open Standard:Back Check Power adjustable 1-4 / 3-6

INSTALLATION INSTRUCTIONS



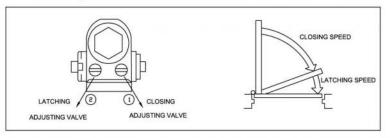
CLOSER ADJUSTMENT

CLOSING CYCLE

NOTE: Closing arcs("CLOSE"and"LATCH") are controlled by two(2) seperate speed adjusting valves. Adjust the CLOSING speed first and then adjust the LATCHING speed.

- 1. "CLOSING" speed adjustment is accomplished by full rotations of the speed adjusting valve. -Turn the speed adjusting valve CLOCKWISE for a SLOWER CLOSE arc closing speed.
- -Turn the speed adjusting valve COUNTER-CLOCKWISE for a FASTER CLOSE arc closing speed.
- 2 "LATCH" speed adjustment accomplished by full rotations of the speed adjusting valve
 - -Turn the speed adjusting screw CLOCKWISE for a SLOWER latch are closing speed.
- -Turn the speed sdjusting screw COUNTER-CLOCKWISE for a FASTER Latch arc closing speed.

CAUTION!! Do not turn speed adjusting valve more than two(2) full turns counter-clockwise from its factory set position,as two speed adjusting valves could dislodged from the door closer body, resulting in the loss of internal fluid and failure of the device.





FULL TURNS

ADJUST

-8

-4

0

5

-6

0

4

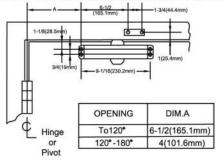
Lutér

D015 SERIES Surface Mounted

Door Closer Non Hold-Open Standard:Back Check Power adjustable 1-4 / 3-6

Installation Instructions for REGULAR ARM (PULL SIDE) Mounting

THIS TEMPLATE COVERS REGULAR ARM INSTALLATIONS TO 180° OPENINGS.

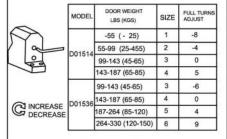


- · Right hand door shown
- left hand door opposite
- Dimensions are in inches
- . Do not scale drawing

INSTALLATION INSTRUCTIONS

- 1. Select door opening angle and use dimensions shown above, mark four (4) holes on door for door closer and two (2) holes on frame for arm shoe.
- 2. Drill pilot holes in door and frame for #14 all-purpose screws or drill and tap for 1/4-20 machine screws.
- 3. Install forearm/arm shoe assembly to frame using screws
- 4. Mount Luter door closer on door using screws provided SPEED ADJUSTING VALVE MUST BE POSITIONED TOWARD HINGE EDGE
- 5. Install main arm to top pinion shaft, perpendicular to door as shown below. Secure tightly with arm screw/washer assembly provided
- 6. Adjust length of forearm so that forearm is perpendcular to frame when assembled to preloaded main arm (Illustration below). Secure forearm to main arm with screw/washer assembly provided.
- 7. Snap pinion cap over shaft at bottom of closer.
- 8. Adjust closing speed of door, following instructions as shown page 1

* ADJUST SPRING TENSION ACCORDING TO THE FOLLOWING CHART



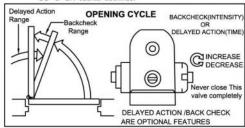
NOTE: D01514: FACTORY PRESET SIZE 3 MAX. 13 FULL TURNS FROM MIN. SETTING.

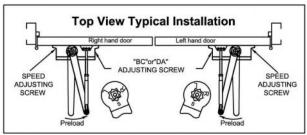
> D01536: FACTORY PRESET SIZE 4 MAX. 15 FULL TURNS FROM MIN. SETTING.

OPENING CYCLE

NOTE: these instructions apply only to closers equipped with backcheck or

- To increase backcheck intensity, turn valve marked "BC" or "DA" clockwise
- To decrease backcheck intensity, turn valve marked "BC" or "DA" counter-clockwise.





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D015 SERIES Surface Mounted

Door Closer Non Hold-Open Standard:Back Check Power adjustable 1-4 / 3-6

SIZE

2

3

4

3

4

5

* ADJUST SPRING TENSION ACCORDING TO THE

DOOR WEIGHT

LBS (KGS)

-55 (- 25)

55-99 (25-455)

99-143 (45-65)

143-187 (65-85)

99-143 (45-65)

143-187 (65-85)

NOTE: DO0514: FACTORY PRESET SIZE 3

DO0536: FACTORY PRESET SIZE 4

187-264 (85-120)

264-330 (120-150)

MAX. 13 FULL TURNS FROM MIN. SETTING.

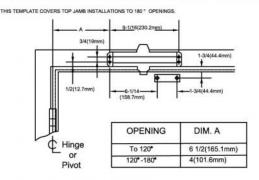
MAX. 15 FULL TURNS FROM MIN. SETTING.

FOLLOWING CHART

MODEL

D01536

Installation Instructions for TOP JAMB (PUSH SIDE) Mounting



- Left hand door shown
- · Right hand door opposite
- · Dimensions are in inches

INSTALLATION INSTRUCTIONS

mark four (4) holes on frame for door closer and two (2) holes on

1. Select door opening angle and use dimensions shown above,

Do not scale drawing

2. Drill pilot holes in door and frame for #14 all-purpose

screws or drill and tap for 1/4-20 machine screws

SPEED ADJUSTING VALVE MUST BE

POSITIONED TOWARD HINGE EDGE

7. Snap pinion cap over shaft at bottom of closer.

3. Install forearm/arm shoe assembly to door using screws

4. Mount Luter door closer on frame using screws provided

5, Install main arm to top pinion shaft, perpendicular to door

as shown below, Secure tightly with arm screw/washer

6. Adjust length of forearm so that forearm is perpendicular

below). Secure forearm to main arm with screw/washer

to frame when assembled to preloaded main arm(illustration

8. Adjust closing speed of door, following instructions: as shown

door of arm shoe.

assembly provided.

assembly provided.

- delayed action.
 - To increase backcheck intensity, turn valve marked "BC" or "DA" clockwise.
 - To decrease backcheck intensity, turn valve marked "BC" or "DA" counter-clockwise

Delayed Action OPENING CYCLE BACKCHECK(INTENSITY) Range Backcheck DELAYED ACTION(TIME) 0 @Increase Decrease q this valve DELAYED ACTION/BACKCHECK

OPENING CYCLE

G INCREASE DECREASE

NOTE: These instrucions apply only to closers equipped with backcheck or

