

D012

Lutér®

D012
SERIES DOOR CLOSER

Non Hold Open Lutér Door Closer -Top Jamb Arm

1 Parts

Optional Covers

2 Mark and Drill Holes

Inches (mm) Right Hand Shown *Door/Wall/Hardware Jamb conditions permitting

Opening	Dimension "A"
To100"	7-1/2 (191)
101" to 130"	6 (152)
131" to 180"	4-1/2 (114)

A longer connecting rod is required for reveals greater than 3(76)

3 Installation Sequence

4 Sweep

5 Latch

6 Backcheck & Optional Delay Action

Caution: Don't completely close valve

7 Pinion Cap or Optional Cover

Adjustments Page

(use 1/8" Hex wrench for these Adjustments)

Spring Power Adjust

(Use 1/8 Hex Wrench for this Adjustment)

Arm Placement in shoe

7-1/2% stronger
or
7-1/2% weaker

POWER ADJUSTMENT CHART

MAXIMUM DOOR WIDTH		FULL TURNS REQUIRED	MAX DOOR WEIGHT LBS (KGS)
EXTERIOR DOORS	INTERIOR DOORS		
58"-F	34" (864)	-7 TURNS C.C.W.	-55 (-25)
58 5/8"-F	34" (864)	-3 TURNS C.C.W.	55-99 (25-45)
30" (762)	38" (962)	0 TURNS	99-143 (45-65)
38" (914)	48" (1219)	4 TURNS C.W.	143-187 (65-85)
42" (1067)	54" (1372)	8 TURNS C.W.	187-264 (85-120)
48" (1219)	60" (1542)	13 TURNS C.W.	264-330 (120-150)

NOTED ! 20 Full (360°) turns maximum available from the Min. setting.
Factory preset size 3 originally.

D012

Non hold Open Model
Adjustable Size (1 thru 6)
Standard Backcheck
Optional Delay Action

INSTALLATION INSTRUCTIONS
Non Hold Open Lutér Door Closer

Regular Arm Installation SEE Page 2

CAUTION

An incorrectly installed or improperly adjusted doorcloser can cause property damage or personal injury. These installation instructions should be followed to avoid the possibility of misapplication or misadjustment.

Regular Arm Installation See Page2

NOTE: For special applications a separate door and frame preparation template is packed with these instructions. Use this instruction sheet for installation sequence and closer adjustable only.

- Doors should be hung on ball bearing or Anti-friction hinges.
- A separate door stop is recommended.
- Door and frame must be properly reinforced.
- Adjust closing time speed between 3 and 7 seconds from 90° to 0°. Greater closing Times may be required for elderly or handicapped.

Top Jamb Installation See Page5

Top Jamb Installation See Page5

Parallel Arm Installation see page 3&4

● These door closers should NOT be installed on the exposed side (weather side) of exterior doors

Metals

#7

Wood

3/16"

Self Drilling Screws Wood and Metal

For wood drill 3/16 hole

Machine Screws #7Drill, 1/4-20Tap

(Optional)

Sex bolts and Nuts

Drill 9/32 thru from closer side 3/8 Drill other side

Sex Bolts and Nuts

Drill 9/32 thru from closer side 3/8 Drill other side

Lutér® D012 SERIES DOOR CLOSER

Non Hold Open Luter Door Closers-**Regular Arm**

Parts

Optional

1 Mark and Drill Holes

2 Right Hand Shown

Opening	Dimension A	Inches (mm)
To 100"	7-1/2 (191)	
101" to 130"	6 (152)	
131" to 180"	4-1/2 (114)	

* Door/Wall/Hardware/Jamb conditions permitting

3 Installation Sequence

4 Sweep

5 Latch

6 Backcheck & Optional Delay Action

Caution: Don't completely close valve

7 Pinion Cap or Optional Cover

Non Hold Open Luter Door Closers -**Parallel Arm**

Parts

Optional

1 Mark and Drill Holes

2 Right Hand Shown

Door Opening	A	B
To 120"	9-1/2 (241)	3-3/4 (95)
*121" to 180"	7 (178)	1-1/4 (32)

*Door/Wall/Hardware/Jamb conditions permitting

3 Installation Sequence

4 Close Valves

5 Install Luter Door Closer and Bracket

6 Preload Closer

7 Open Valves

Caution: Don't remove valves

8 Assemble Arm

9 Assemble Arm

10 Arm Screw

11 Spring Power Adjust

12 Sweep

13 Latch

14 Backcheck & Optional Delay action

Caution: Don't completely close valves

15 Pinion Cap or Optional Cover

Non Hold Open Luter Door Closers - **Parallel Arm**

7 Open Valves

Caution: Don't remove valves

8 Assemble Arm

9 Assemble Arm

10 Arm Screw

11 Spring Power Adjust

12 Sweep

13 Latch

14 Backcheck & Optional Delay action

Caution: Don't completely close valves

15 Pinion Cap or Optional Cover