

SARGENT®

ASSA ABLOY

Installation Instructions

80-9311-0001-021 (12-12)

1130 Series

Non Handed Door Closer

Non Hold Open Models

Sized
(Sizes 2,3,4,5)

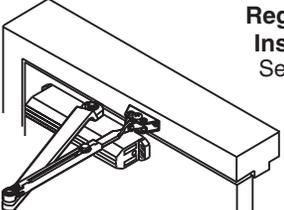
Adjustable
(Sizes 3 thru 6)

Weaker
-
Stronger
+

1132
1133
1134
1135

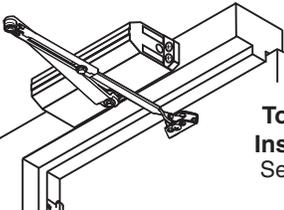
1130
(Sizes 1 thru 4)
1131





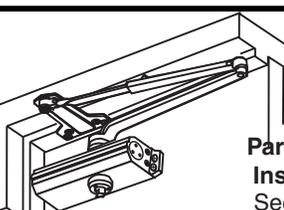
Regular Arm Installation
See Page 2

Right Hand Door - RH
Left Hand Reverse - LHR



Top Jamb Installation
See Page 5

Left Hand Door - LH
Right Hand Reverse - RHR

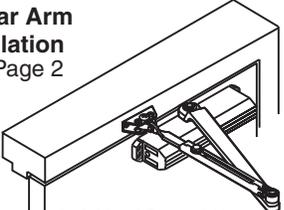


Parallel Arm Installation
See Pages 3 & 4

Left Hand Door - LH
Right Hand Reverse - RHR

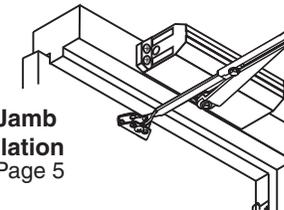
CAUTION An Incorrectly installed or improperly adjusted door closer can cause property damage or personal injury. These installation instructions should be followed to avoid the possibility of misapplication or misadjustment. **CAUTION**

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



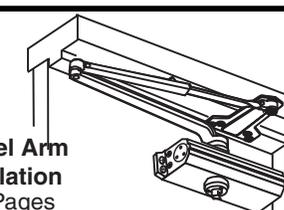
Regular Arm Installation
See Page 2

Left Hand Door - LH
Right Hand Reverse - RHR



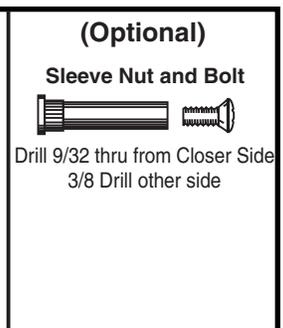
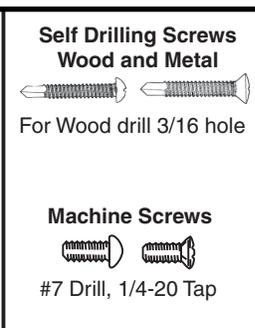
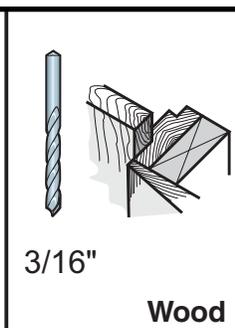
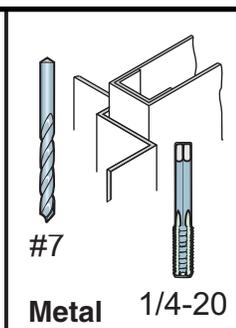
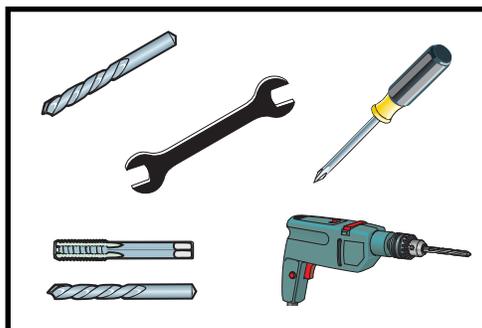
Top Jamb Installation
See Page 5

Right Hand Door - RH
Left Hand Reverse - LHR



Parallel Arm Installation
See Pages 3 & 4

Right Hand Door - RH
Left Hand Reverse - LHR

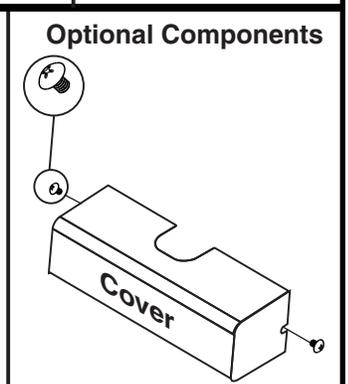


Standard Components

Arm Assembly

Soffit Plate

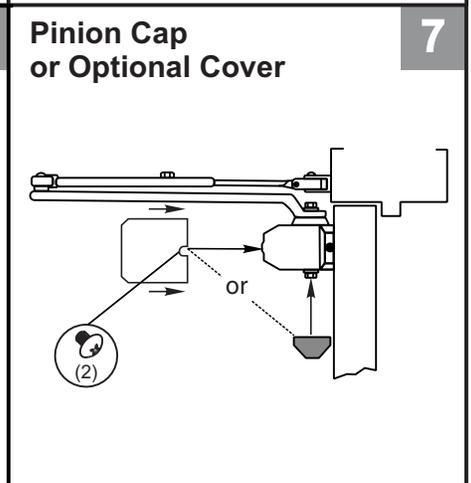
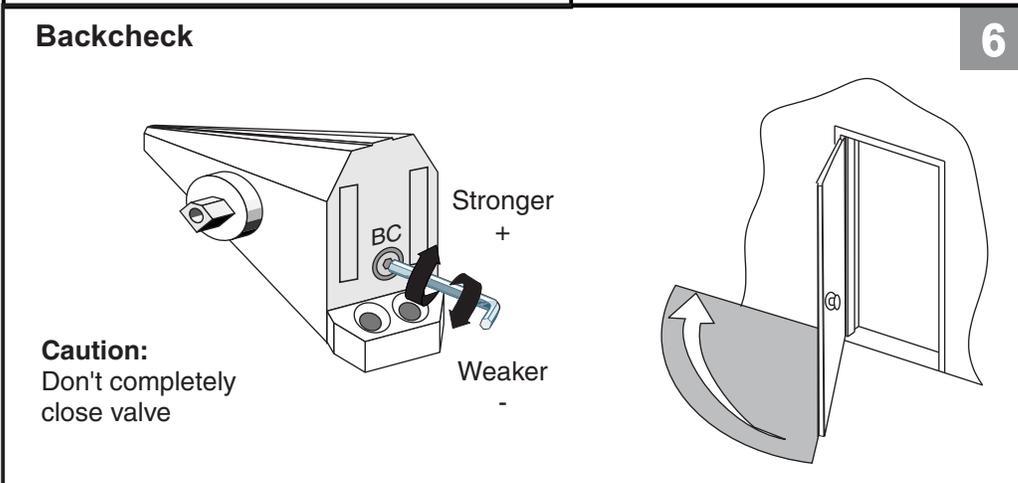
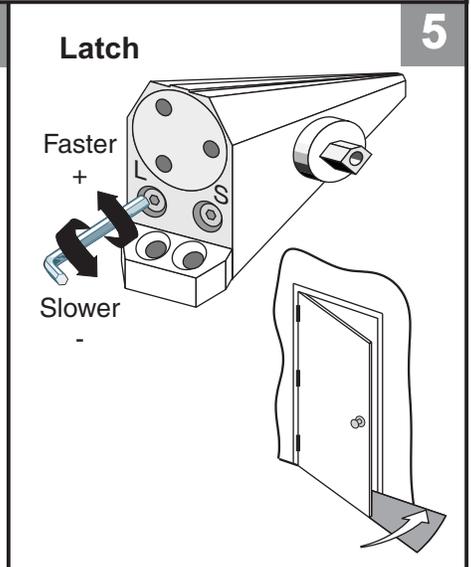
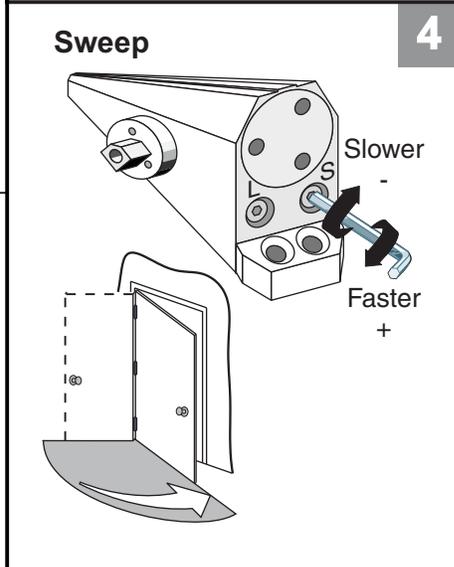
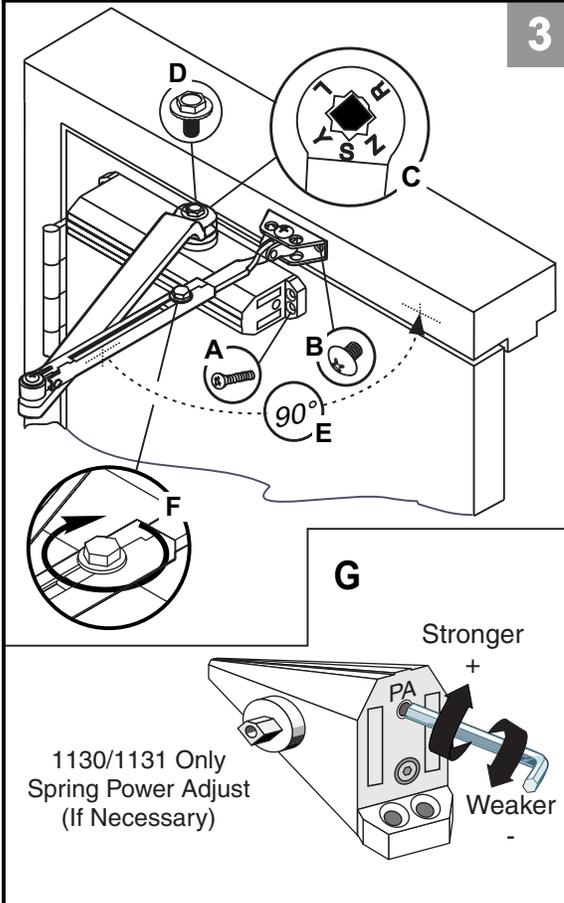
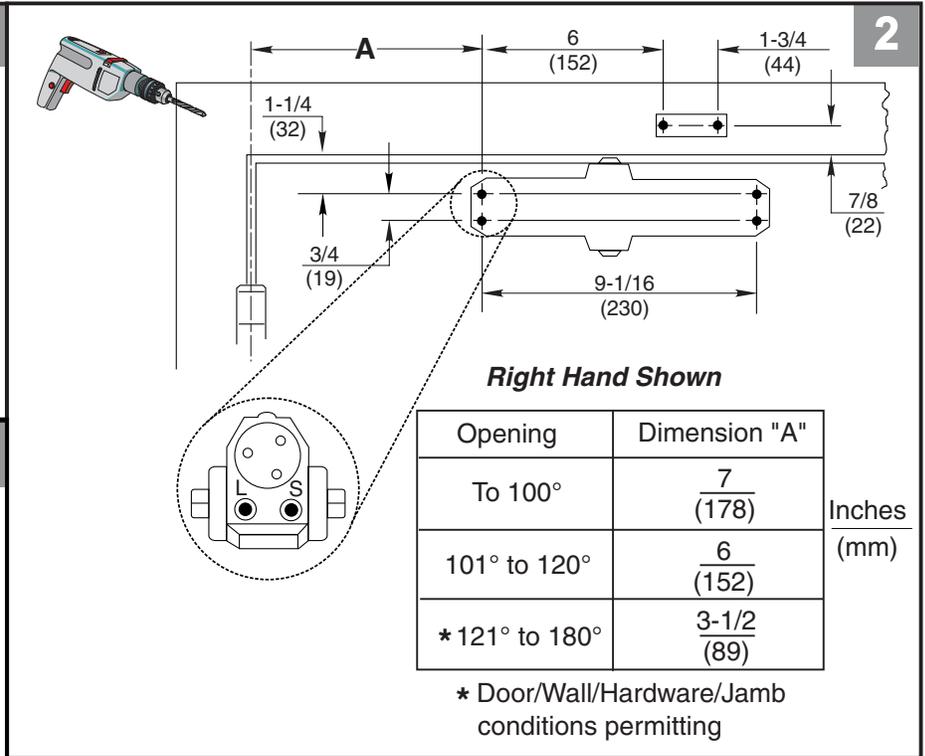
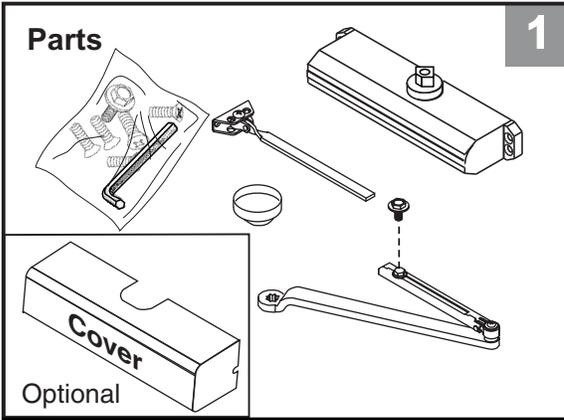
RU Soffit Plate
Used with Parallel Arm Closers Only



1130 Series

Non Hold Open Door Closers — Regular Arm

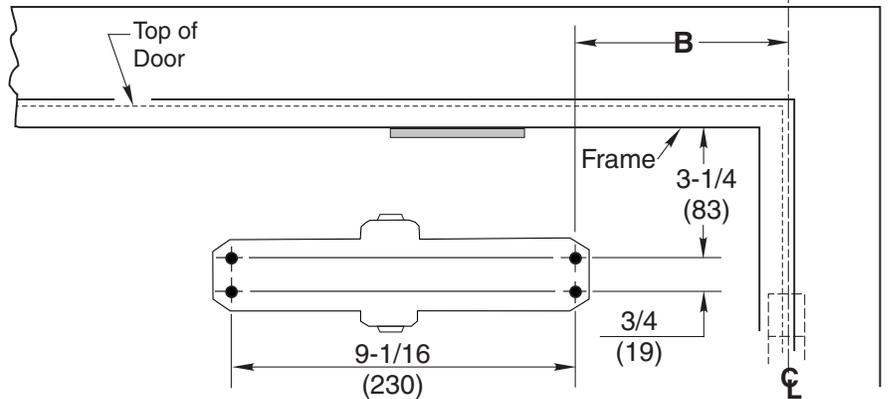
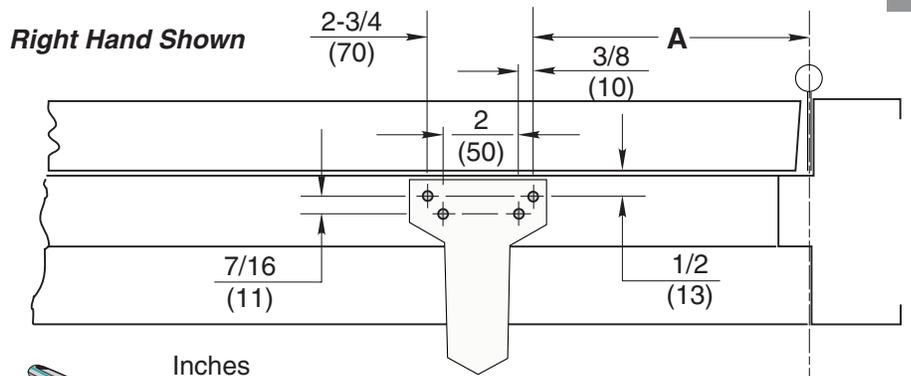
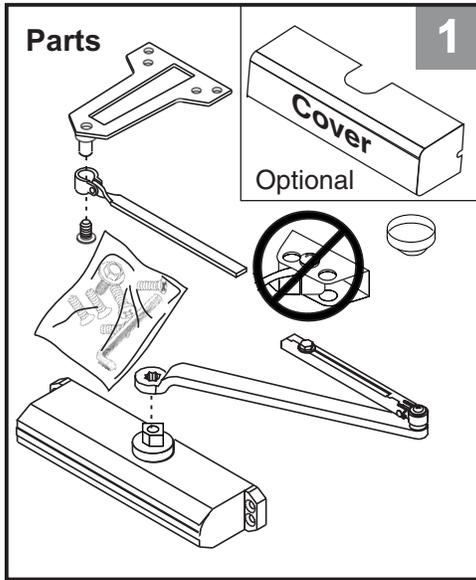
80-9311-0001-021 (12-12)



1130 Series

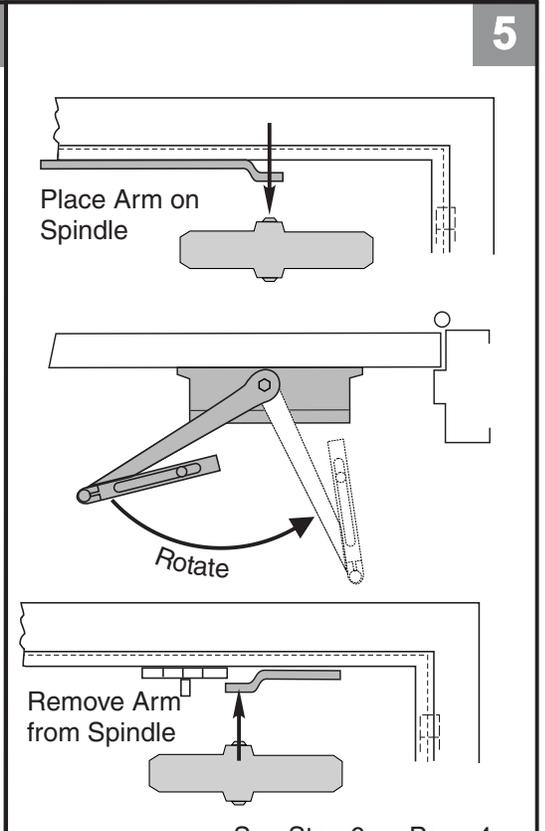
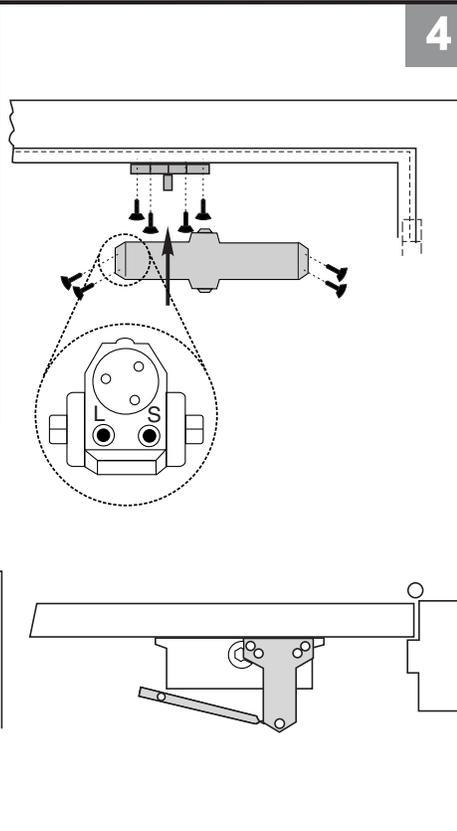
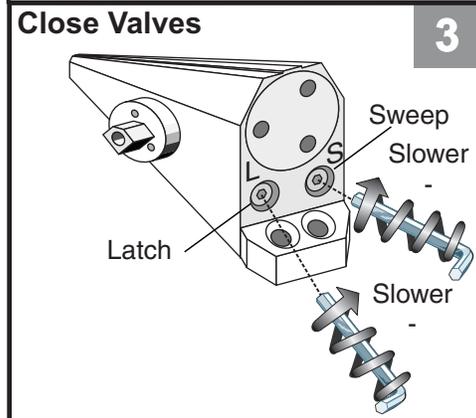
Non Hold Open Door Closers — Parallel Arm

80-9311-0001-021 (12-12)



Door Opening	A	B
To 100°	9-1/4 (235)	7-5/8 (194)
101° to 130°	7-3/4 (197)	6-1/8 (156)
* 131° to 180°	5-3/4 (146)	4-1/8 (105)

* Door/Wall/Hardware/Jamb conditions permitting



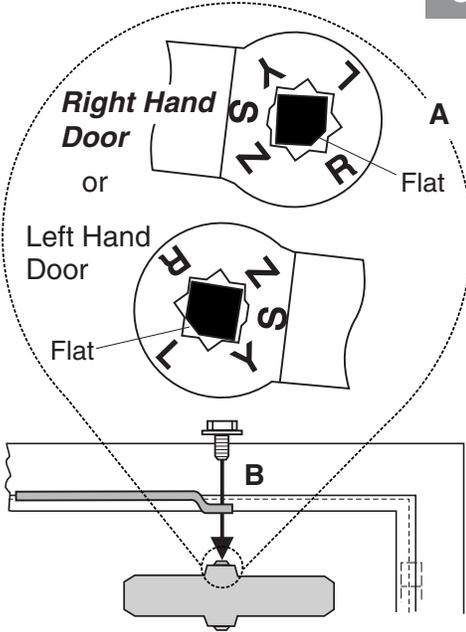
See Step 6 on Page 4

1130 Series

Non Hold Open Door Closers — Parallel Arm

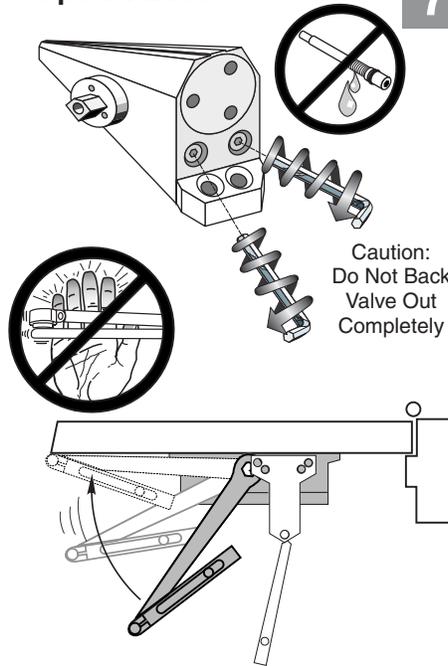
80-9311-0001-021 (12-12)

6



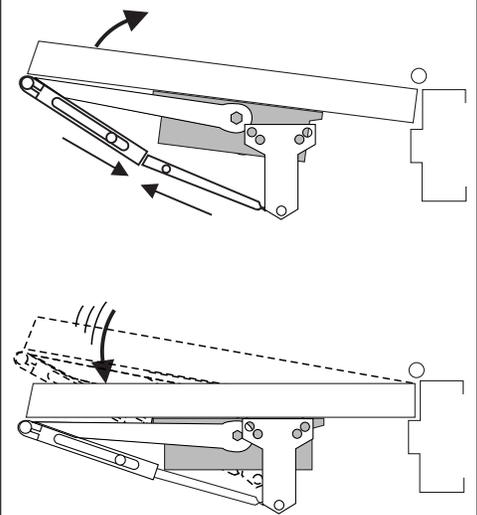
Open Valves

7



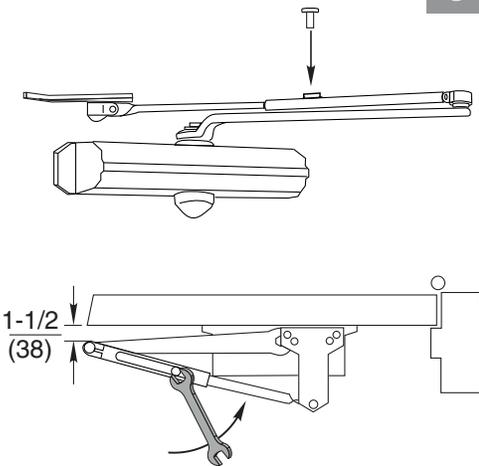
Assemble Arm

8



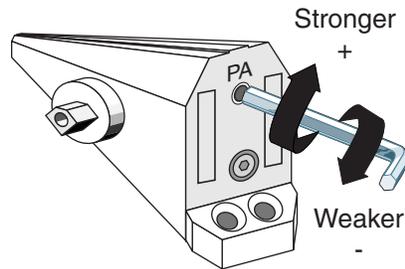
Arm Screw

9



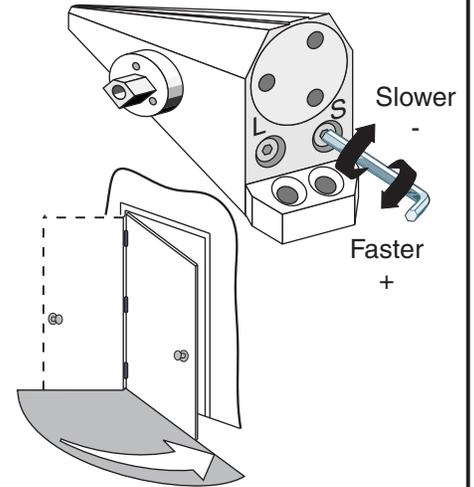
Spring Power Adjust
11130/1131 only
(If necessary)

10



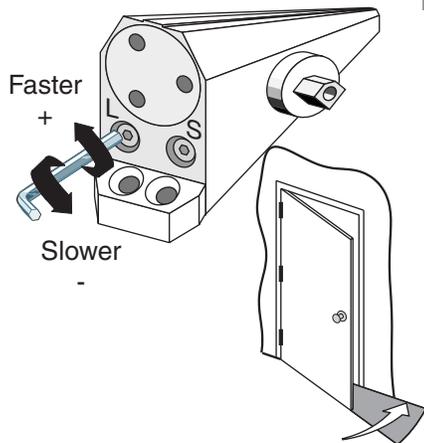
Sweep

11



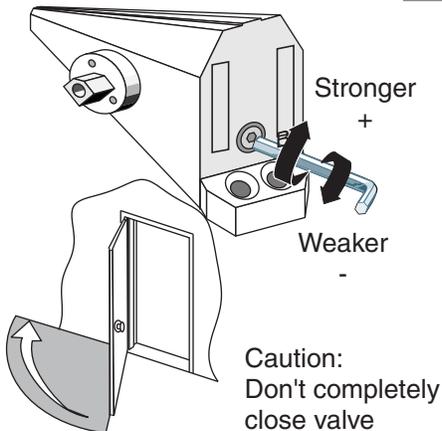
Latch

12



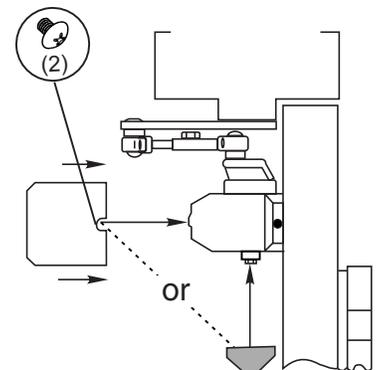
Backcheck

13



Pinion Cap
or Optional Cover

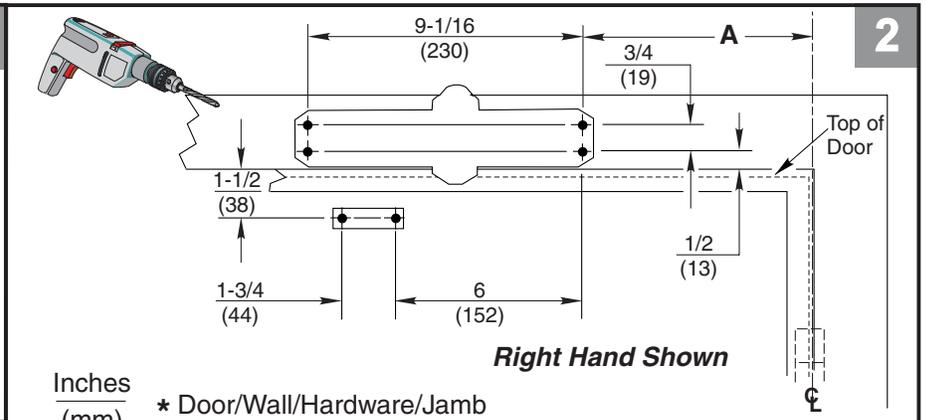
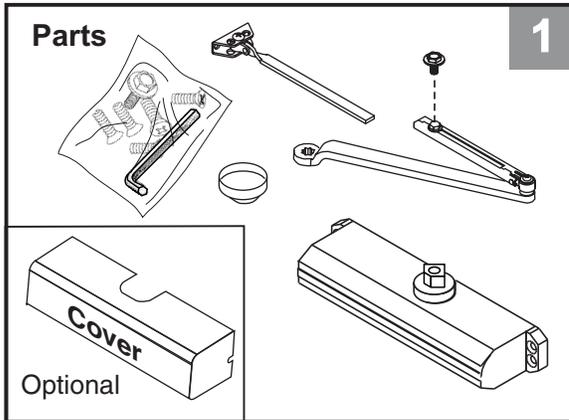
14



1130 Series

Non Hold Open Door Closers — Top Jamb Arm

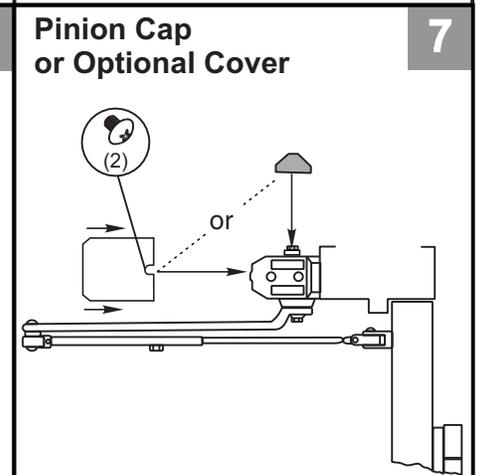
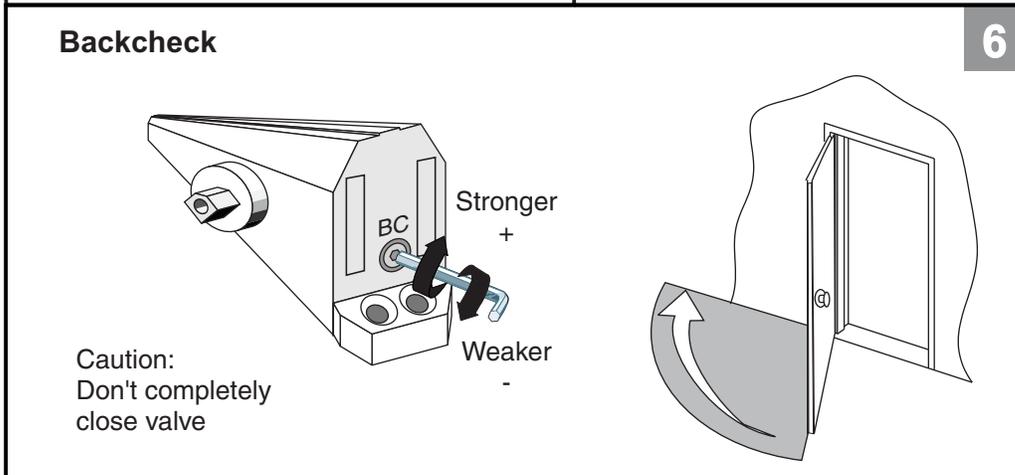
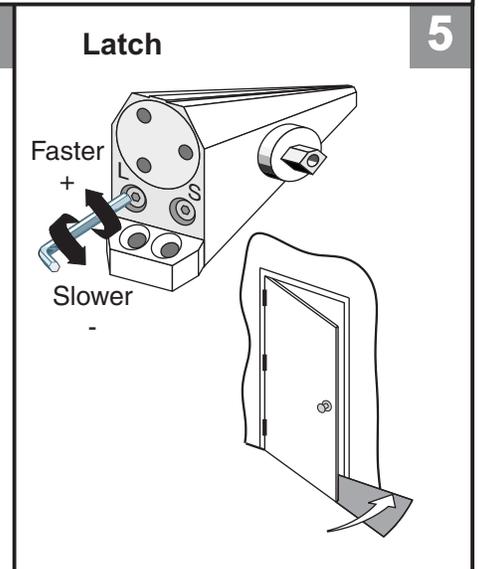
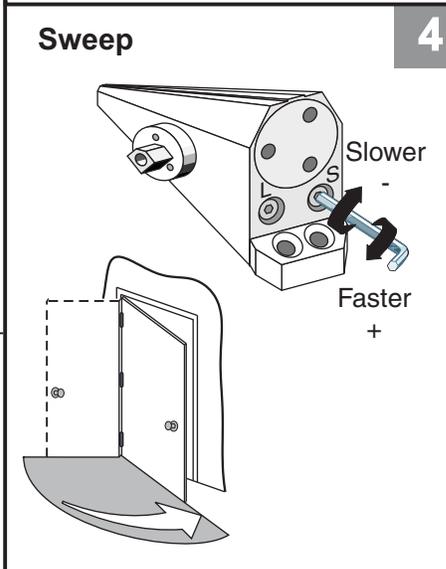
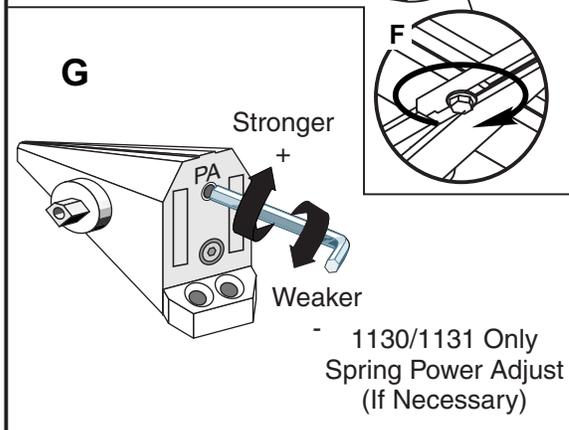
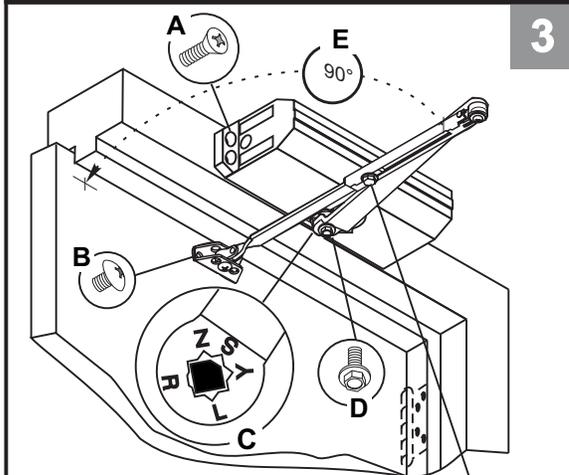
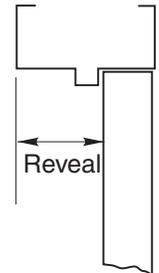
80-9311-0001-021 (12-12)



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

Opening	Dimension "A"
To 100°	7-1/2 (191)
101° to 120°	6 (152)
*121° to 180°	3-1/2 (89)

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



1130 Series - Adjustments Page

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For installation assistance, contact SARGENT at 800-810-WIRE (9473)

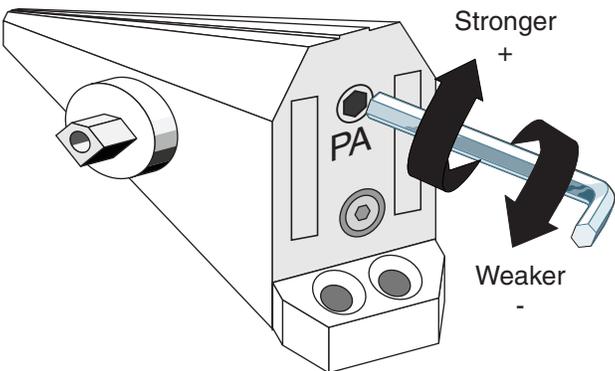
Sweep

Latch

Backcheck

(Use 1/8" Hex Wrench for these Adjustments)

Spring Power Adjust 1130/1131 only

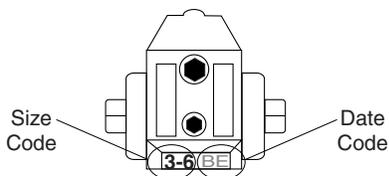


(Use 3/16" Hex Wrench for this Adjustment)

Adjustment Chart				Number of Turns Required MAXIMUM DOOR SIZE				
	DOOR	TYPE OF INST.	*	34" (0.85M)	36" (0.90M)	40" (1.00M)	44" (1.10M)	48" (1.20M)
1131	INTERIOR	Regular Arm Top Jamb	FULL 360° TURNS OF 3/16 POWER ADJUSTMENT WRENCH	1	1	2	3	3
		Parallel Arm		2	2	3	4	5
	EXTERIOR	Regular Arm Top Jamb		5	6	**8	NOT RECOMMENDED USE 1130	
		Parallel Arm		**8	9	12		
1130	INTERIOR	Regular Arm Top Jamb	FULL 360° TURNS OF 3/16 POWER ADJUSTMENT WRENCH	2	4	6	9	11
		Parallel Arm		3	5	7	10	13
	EXTERIOR	Regular Arm Top Jamb		3	5	7	10	13
		Parallel Arm		5	7	10	14	16

*18 FULL (360°) TURNS MAXIMUM AVAILABLE
** AS SHIPPED FROM FACTORY

To identify your model:



- | | |
|--------|----------|
| 2=1132 | 3-6=1130 |
| 3=1133 | 1-4=1131 |
| 4=1134 | |
| 5=1135 | |

Arm Placement in Shoe

