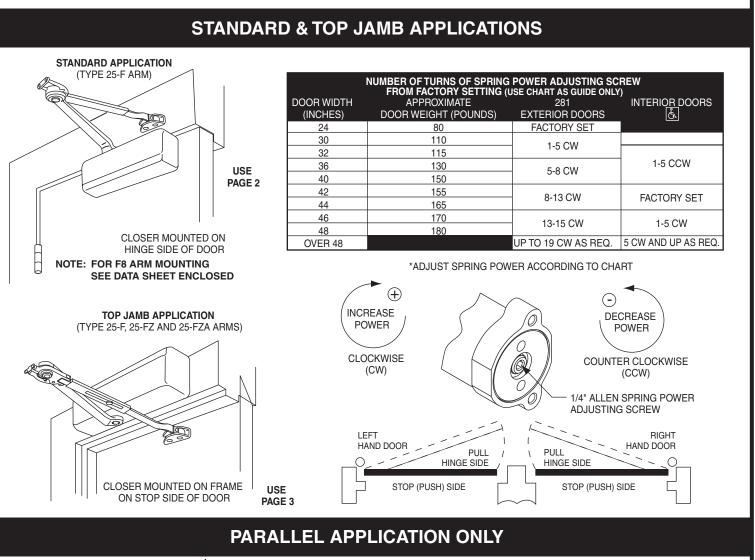
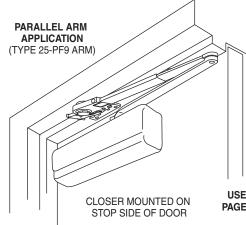
## INSTALLATION INSTRUCTIONS 281 Door Closers with Fusible Link Arms 281 NON SIZED ADJUSTABLE FROM SIZES 1 THRU 6 **COMPLIES WITH ADA REQUIREMENTS**

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NUMBER OF TURNS OF SPRING POWER ADJUSTING NUT FROM FACTORY SETTING (USE CHART AS GUIDE ONLY)			
DOOR WIDTH (INCHES)	APPROXIMATE DOOR WEIGHT (POUNDS)	281 EXTERIOR DOORS	(INTERIOR DOORS 伝
24	80	2-7 CW	
30	110		
32	115	7-11 CW	1-5 CCW
36	130		
40	150	11-15 CW	FACTORY SET
42	155		
44	165		
46	170	15-17 CW	
48	180		1-8 CW
OVER 48		UP TO 19 CW AS REQ.	8 CW AND UP AS REQ.



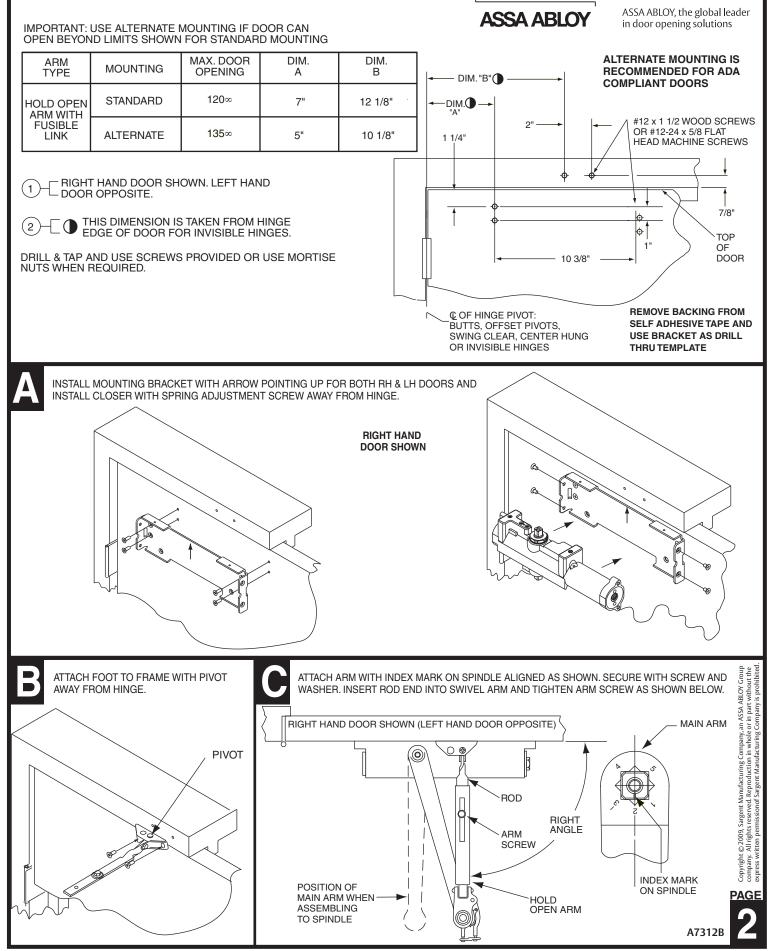
\*IF INTERIOR DOORS DO NOT HAVE TO COMPLY WITH ADA 🗟 REQUIREMENTS. EXTERIOR DOOR SETTINGS ARE RECOMMENDED. WHERE STRONG DRAFTS EXIST, INCREASE SPRING POWER AS NEEDED BY TURNING SPRING ADJUSTMENT SCREW CLOCKWISE. IF NECESSARY, REDUCE SPRING POWER BY TURNING SCREW COUNTERCLOCKWISE.

PAGE

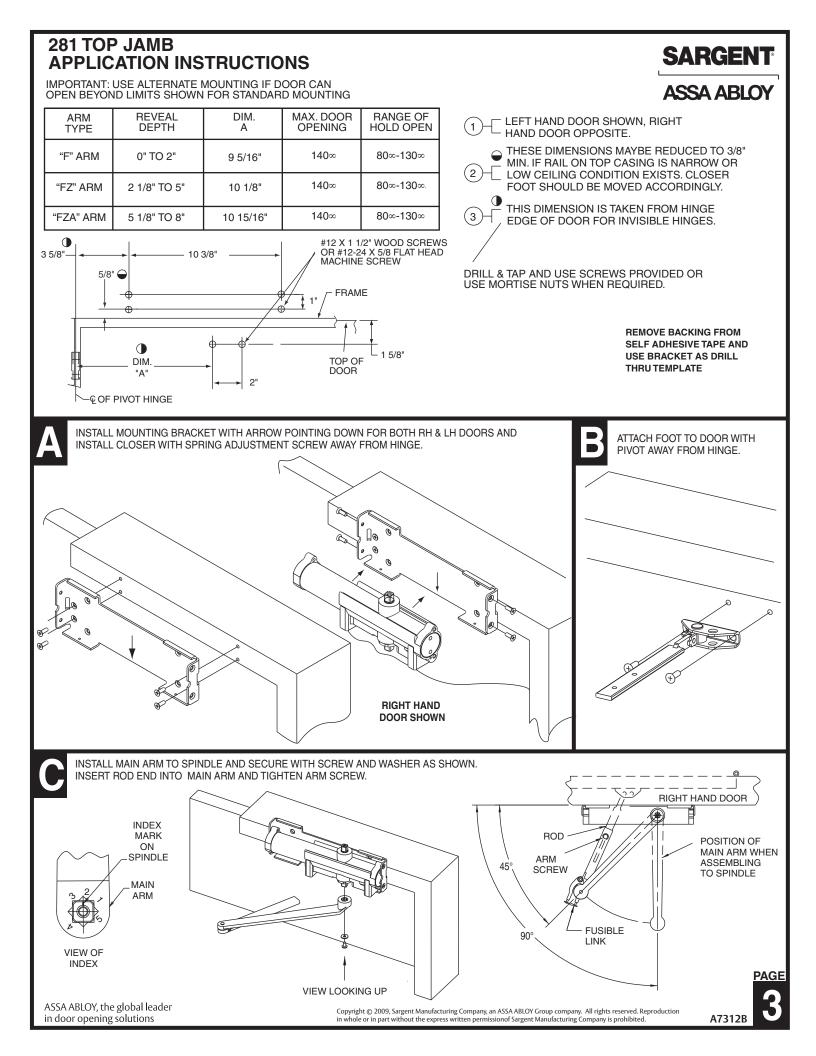
ASSA ABLOY, the global leader in door opening solutions

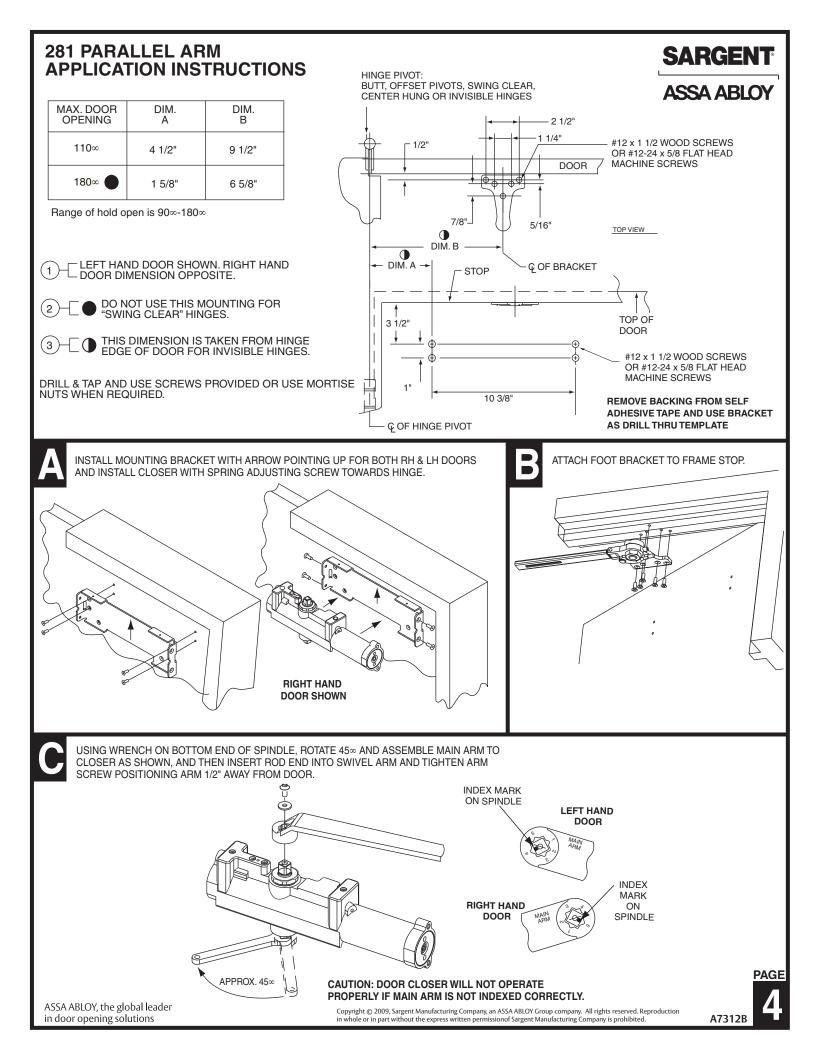
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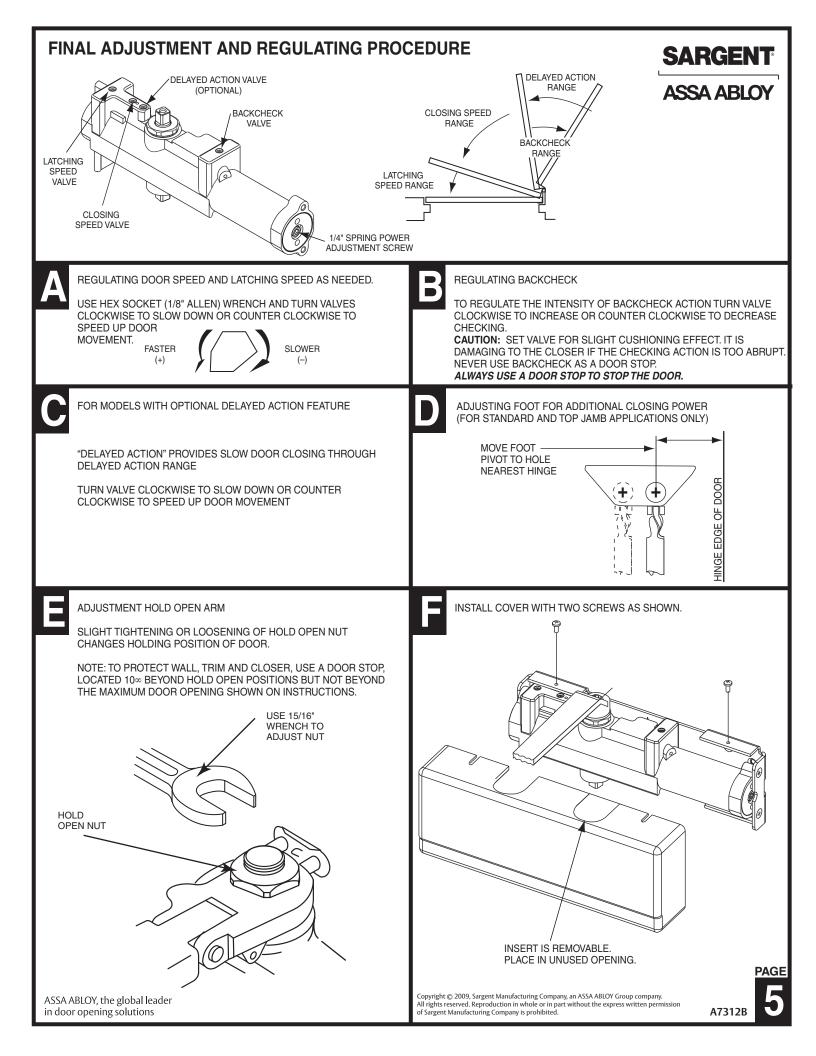
## 281 STANDARD ARM APPLICATION INSTRUCTIONS



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## USING MORTISE NUTS WITH SARGENT DOOR CLOSER

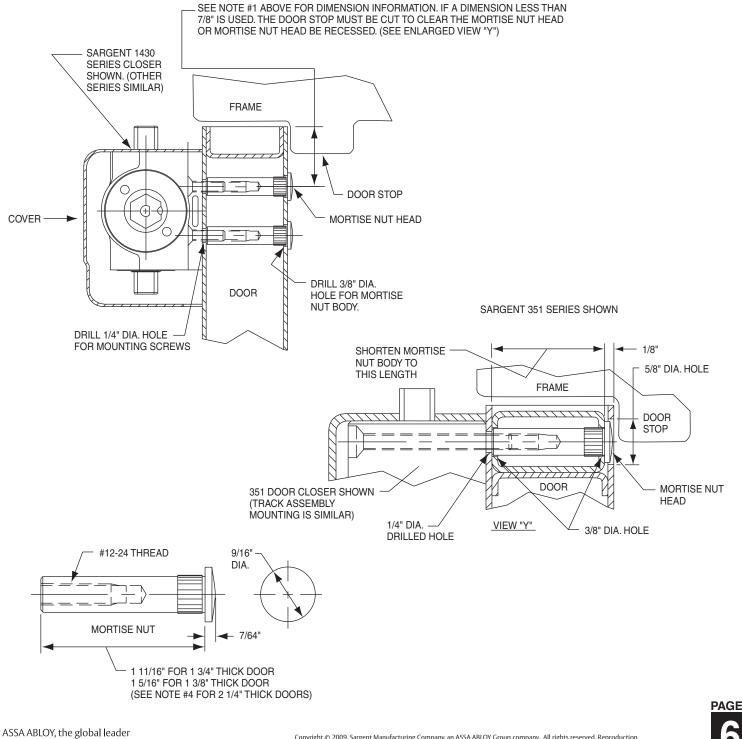


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1. SEE INSTRUCTIONS OR DATA SHEET PACKED WITH DOOR CLOSER FOR DIMENSIONS LOCATING THE CLOSER BODY AND FOOT ON DOOR AND FRAME.

2. MORTISE NUT SHOWN IS DESIGNED FOR AN UNREINFORCED METAL DOOR.

- 3. FOR TOP JAMB AND CORNER BRACKET APPLICATIONS: THE DOOR CLOSER FOOT WILL BE ATTACHED TO THE DOOR IN A MANNER SIMILAR TO THAT SHOWN FOR MOUNTING THE CLOSER BODY.
- 4. FOR DOORS 2 1/4" THICK: MORTISE NUT SHOWN FOR 1 3/4" THICK DOORS WILL BE FURNISHED ALONG WITH APPROPRIATE LENGTH THRU-BOLTS. DOOR CONSTRUCTION MUST PROVIDE A BRIDGE TYPE REINFORCEMENT TO PREVENT THE DOOR RAIL FROM COLLAPSING WHEN THRU-BOLTS ARE TIGHTENED.



in door opening solutions

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