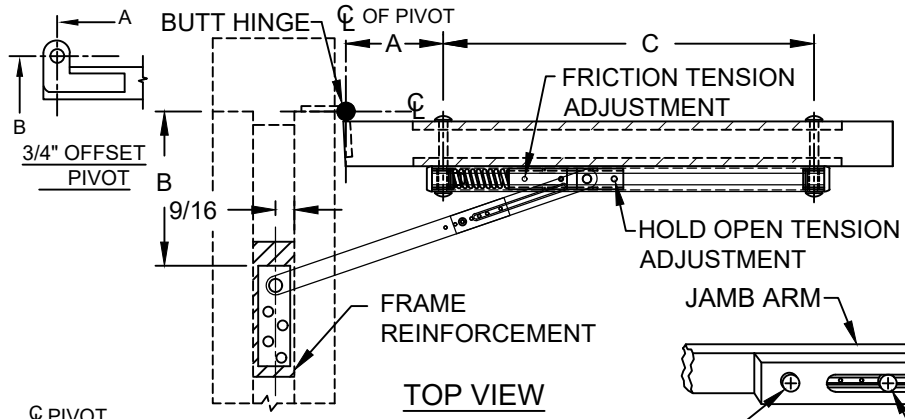
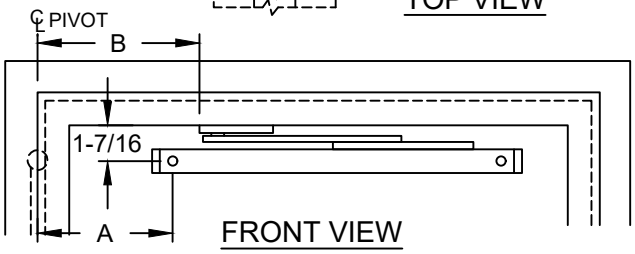
9000A SERIES OVERHEAD HOLDERS & STOPS

• SURFACE MOUNT • HEAVY DUTY • ADJUSTABLE
• 9010A HOLD-OPEN • 9020A STOP • 9030A FRICTION



TOP VIEW

A = ℄ OF PIVOT POINT TO ℄ OF FIRST CHANNEL SEX BOLT
B = ℄ OF PIVOT POINT TO START OF JAMB BRACKET CUT-OUT
C = ℄ OF FIRST SEX BOLT TO ℄ OF SECOND SEX BOLT OF CHANNEL.



FRONT VIEW

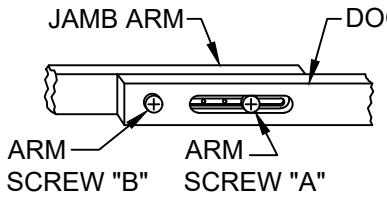


FIG. 1

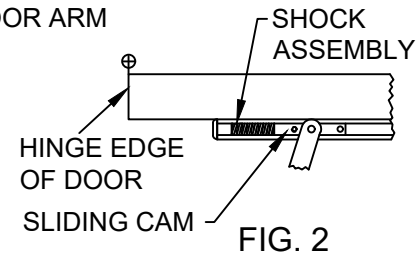
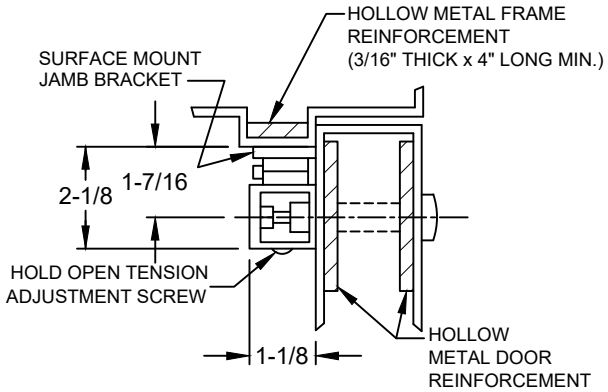
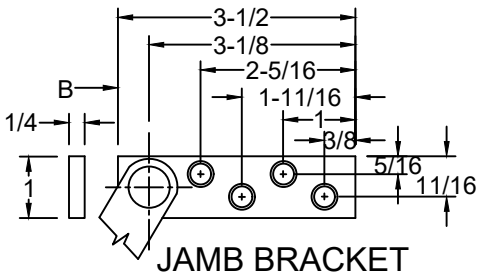


FIG. 2



SINGLE ACTING DOOR



JAMB BRACKET

TO CHANGE HOLD OPEN OR STOP DEGREE

1. LOOSEN "ARM SCREW A" IN SLOTTED SECTION. SEE FIG. 1. DO NOT REMOVE.
2. REMOVE "ARM SCREW B" ONLY. SEE FIG. 1.
3. OPEN DOOR TO DESIRED DEGREE.
4. POSITION "SLIDING CAM" AGAINST SHOCK ASSEMBLY. SEE FIG. 2.
5. INSTALL "ARM SCREW B" IN ARM AND SECURE.
6. TIGHTEN "ARM SCREW A" SECURELY.

CAUTION:
ARM SCREW "B" MUST BE INSTALLED AND BOTH SCREWS "A" AND "B" SECURED OR UNIT WILL FAIL TO HOLD POSITION

SCREW DETAIL			
	QTY	WOOD	METAL
JAMB	4	#14 x 1-1/2" FLAT HEAD WOOD SCREW	1/4-20 x 3/4" FLAT HEAD MACHINE SCREW
DOOR	2	5/16-18 x 2" TRUSS HEAD MACHINE SCREW 1/2 DIA. SEX BOLT	
ARM SCREW (INSTALLED)	2	10-32 x 3/8" PHILLIPS PAN HEAD MACHINE SCREW WITH NYLOCK	

	MODEL NO.	DOOR FRAME OPENING	SET FOR 95° H.O.		
			A	B	C
DOOR THICKNESS 1-3/4" TO 2-1/4" STANDARD BUTT HINGES & 3/4" OFFSET PIVOTS	9011A HOLDER 9021A STOP 9031A FRICTION	28" TO 31-15/16"	2-1/4	6-3/4	20-15/16
	9012A HOLDER 9022A STOP 9032A FRICTION	32" TO 39-15/16"	5	7-3/4	22-13/16
	9013A HOLDER 9023A STOP 9033A FRICTION	40" TO 43"-15/16"	10-5/8	9-5/8	25-5/8
	9014A HOLDER 9024A STOP 9034A FRICTION	44" TO 54"	13-5/8	10-1/2	26-7/8

NOTES:

1. FOR SINGLE ACTING DOORS ONLY.
2. REVERSIBLE/ NON-HANDED
3. ALL DRILLING AND TAPPING TO BE DONE IN FIELD.
4. ALWAYS REQUEST LATEST TEMPLATE/ DRAWINGS FOR NEW INSTALLATIONS
5. ALL DIMENSIONS ARE IN INCHES.
6. DRAWING IS NOT TO SCALE.

9000A-02.DWG

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FAMILY-OWNED SINCE 1991 & MADE IN ITASCA, USA.

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