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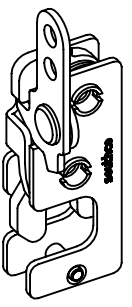
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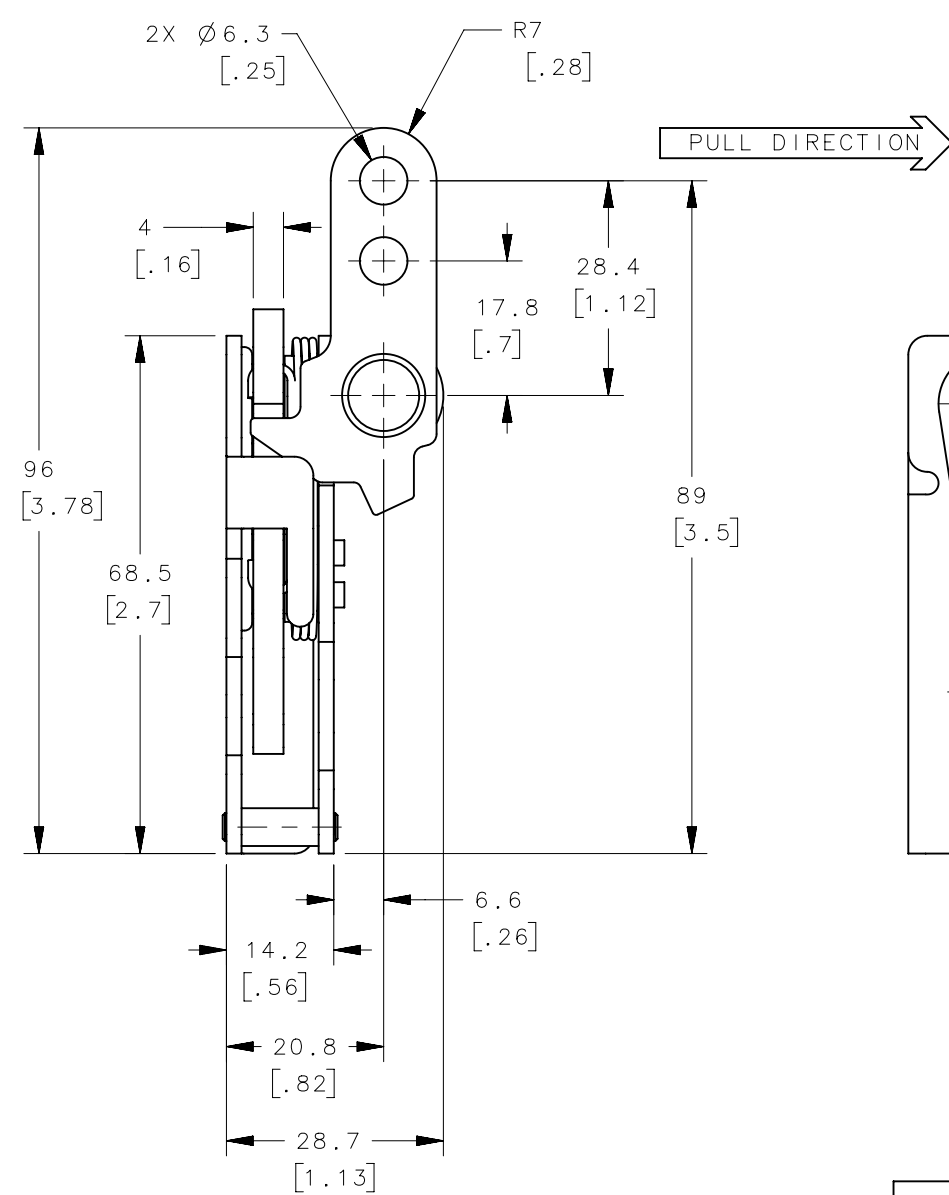
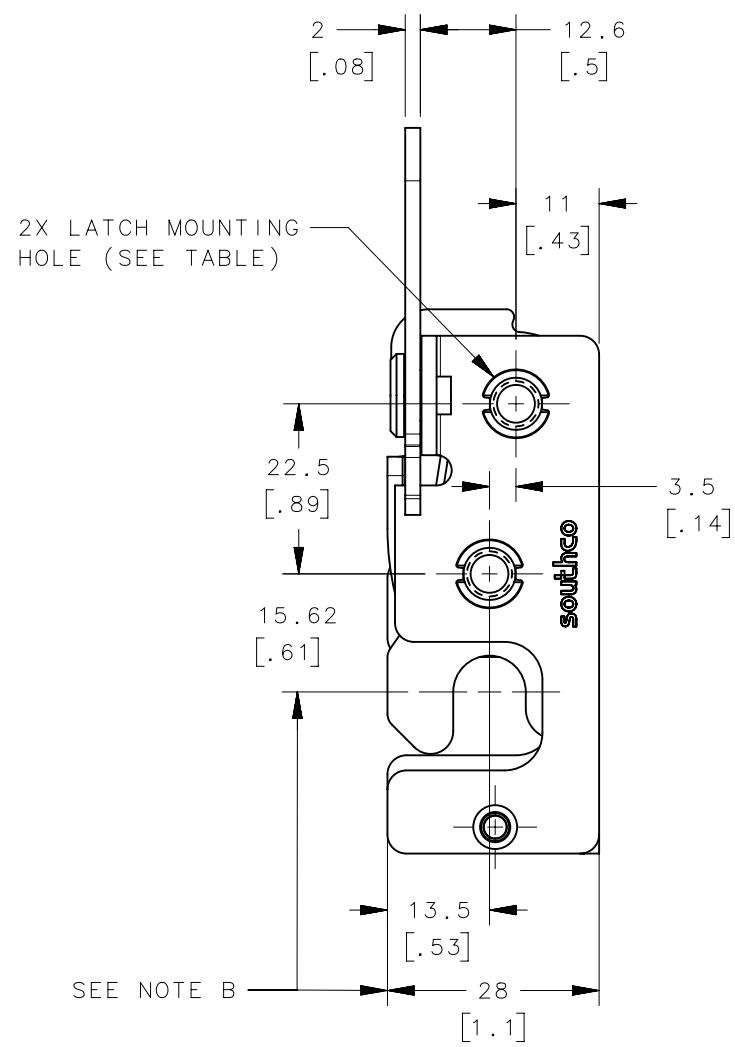
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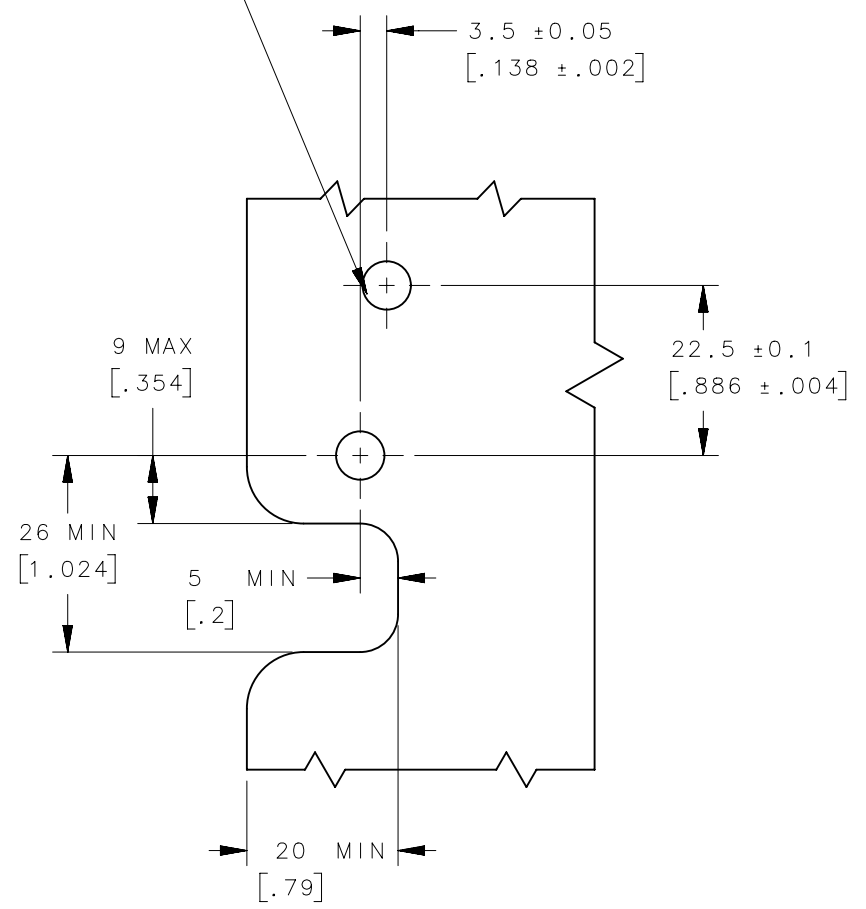
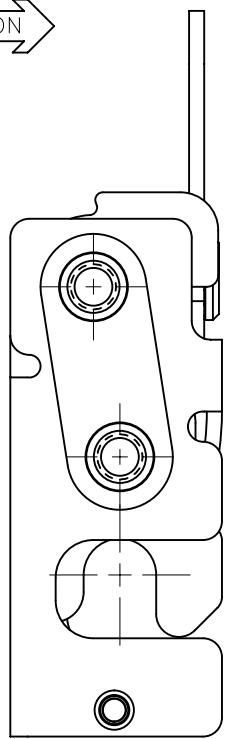
REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
G	28JUL2021	KSH/HPD	PRN: P2021-1527



SCALE 1:2



2X MINIMUM (RECOMMENDED PANEL HOLES (SEE TABLE))



PANEL PREPARATION

NOTES:

- A. MATERIAL AND FINISH:
 - HOUSING, LEVER AND INTERNAL COMPONENTS: MATERIAL - STEEL
 - 10 ZINC PLATED, BRIGHT CHROMATE
 - 77 ZINC NICKEL, BRIGHT CHROMATE
 - PAWL AND TRIGGER: MATERIAL - HARDENED STEEL
 - 10 ZINC PLATED, BRIGHT CHROMATE
 - 77 ZINC NICKEL, BRIGHT CHROMATE
 - ZINC PLATE CHROMATE.
 - SPRING: STAINLESS STEEL, PASSIVATED
- B. THESE DIMENSIONS REQUIRED FOR ± MOUNTING STRIKER BOLT.
- C. Ø6.3 (.25) LEVER HOLES USE OPTIONAL CABLE RETAINER R4-0-43922 SOLD SEPARATELY.

R4-10-12-201-77	M6 THREAD	Ø 6.4 [.252]	SEE NOTE A	SEE NOTE A
R4-10-11-201-77	1/4-20 THREAD	Ø 6.8 [.268]		
R4-10-10-201-77	Ø 7.2mm THRU	Ø 7.2 [.299]		
R4-10-12-201-10	M6 THREAD	Ø 6.4 [.252]		
R4-10-11-201-10	1/4-20 THREAD	Ø 6.8 [.268]		
R4-10-10-201-10	Ø 7.2mm THRU	Ø 7.2 [.299]		
ASSEMBLY PART NUMBER	MOUNTING STYLE	MINIMUM PANEL HOLE	MATERIAL	FINISH

THIRD ANGLE PROJECTION				
MILLIMETERS [IN]				
SURFACE AREA	TOLERANCES UNLESS OTHERWISE NOTED	DESCRIPTION		
VOLUME	ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.	R4 MINI ROTARY LATCH		
PROPRIETARY ITEM		SIZE	SYSTEM	DWG NO.
EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.	PER ASME Y14.5M-1994	B	NX	J-R4-10-10-201
		DRAWN BY	DATE	SCALE
		ACH/JCK	07DEC2010	1:1
				SHEET 1 OF 2

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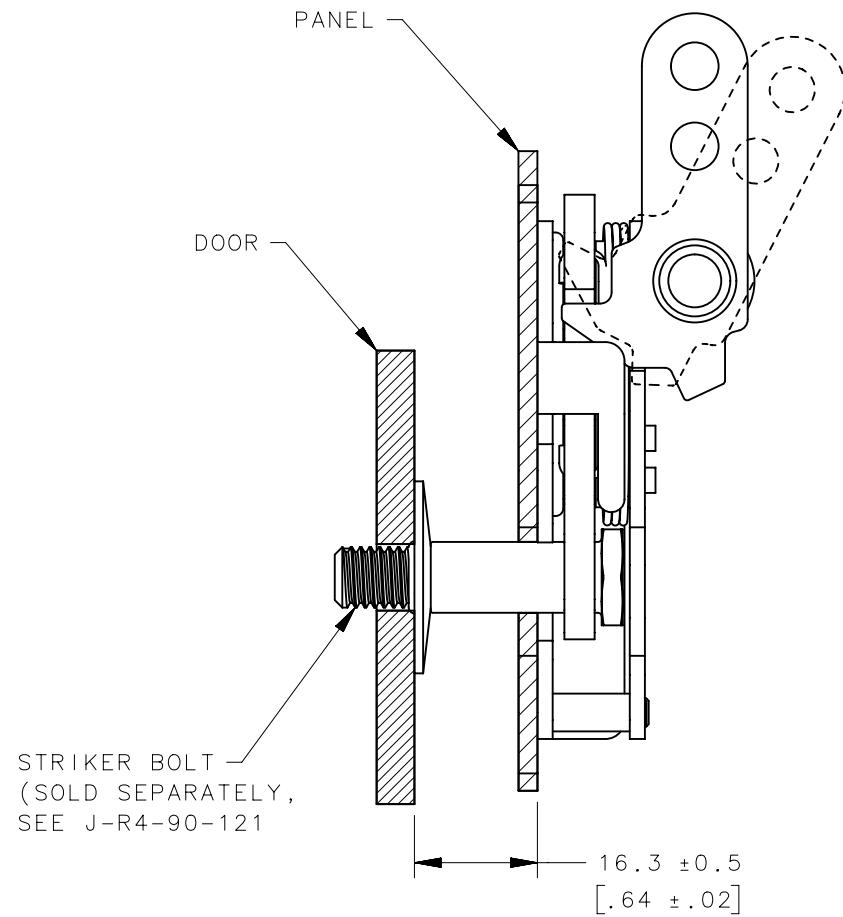
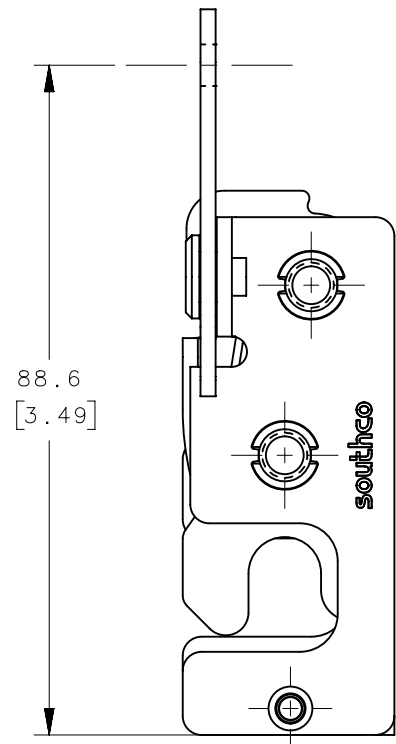
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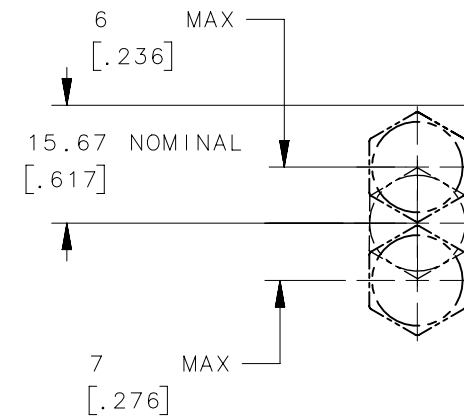
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REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
G	28JUL2021	KSH/HPD	PRN: P2021-1527



PULL DIRECTION →



MISALIGNMENT VIEW
(SEE NOTE B)

NOTES:

- A. THE TOLERANCE BETWEEN THE LATCH AND STRIKER BOLT ASSUMES A NON-RIGID DOOR INSTALLATION THAT WILL ALLOW THE DOOR TO MOVE INTO THE NOMINAL POSITION DURING LATCHING. RIGID DOORS MUST HAVE THE STRIKER INSTALLED PER THE PANEL PREPARATION RECOMMENDATION.
- B. THE MISALIGNMENT VIEW ASSUMES THE LATCH IS CONNECTED TO A PERFECTLY RIGID DOOR AND HINGE; THEREFORE, THERE IS NO DOOR AND/OR HINGE SLACK ASSOCIATED WITH THESE DIMENSIONS. THE MISALIGNMENT VIEW DOES NOT TAKE FLEXING OF THE STRIKER BOLT INTO ACCOUNT.

THIRD ANGLE PROJECTION		 CONNECT • CREATE • INNOVATE	
MILLIMETERS [IN]			
TOLERANCES UNLESS OTHERWISE NOTED		DESCRIPTION	
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.		R4 MINI ROTARY LATCH INLINE - RIGHT HAND	
PROPRIETARY ITEM <small>EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.</small>	PER ASME Y14.5M-1994	SIZE B	SYSTEM NX
		DWG NO. J-R4-10-10-201	SCALE 1:1
		DRAWN BY ACH/JCK	DATE 10NOV2010
			SHEET 2 OF 2

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