



INSTALLATION INSTRUCTIONS

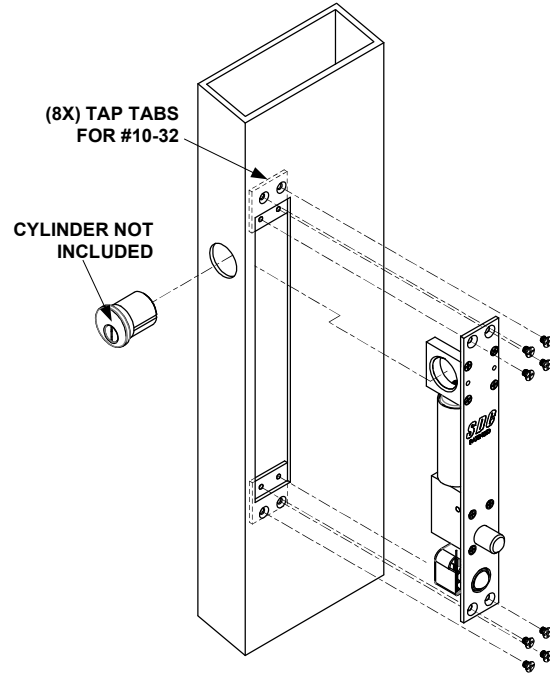
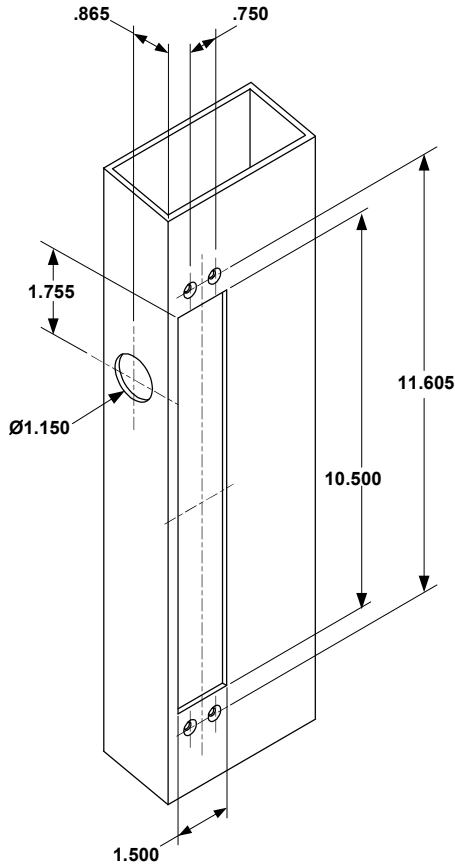
1291ADMR

(.865" BACKSET)

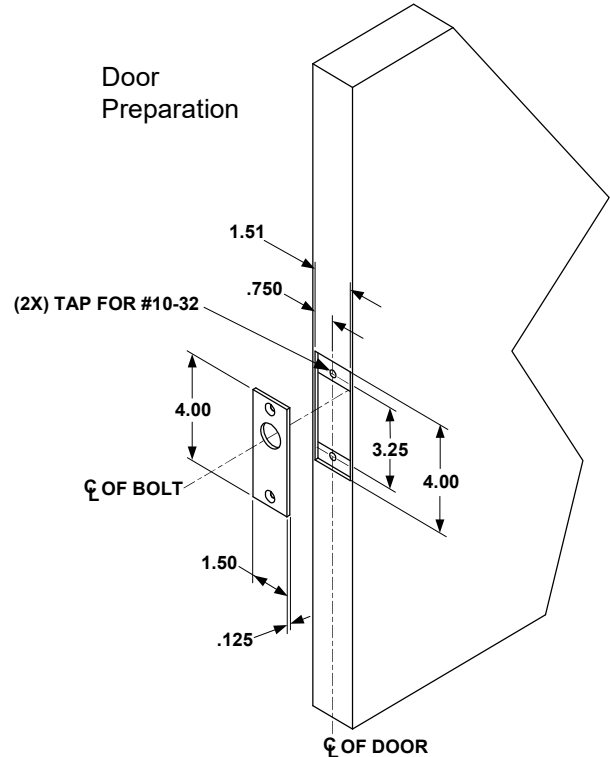
BOLT LOCK MECHANICAL RELEASE

(DOOR MOUNT – SINGLE CYLINDER)

Aluminum Frame Mount Configuration



Door Preparation



NOTE:
TEMPLATE DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

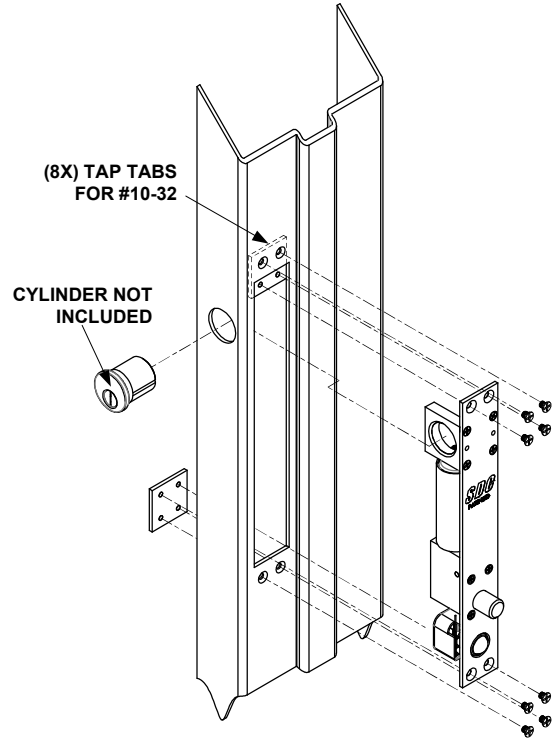
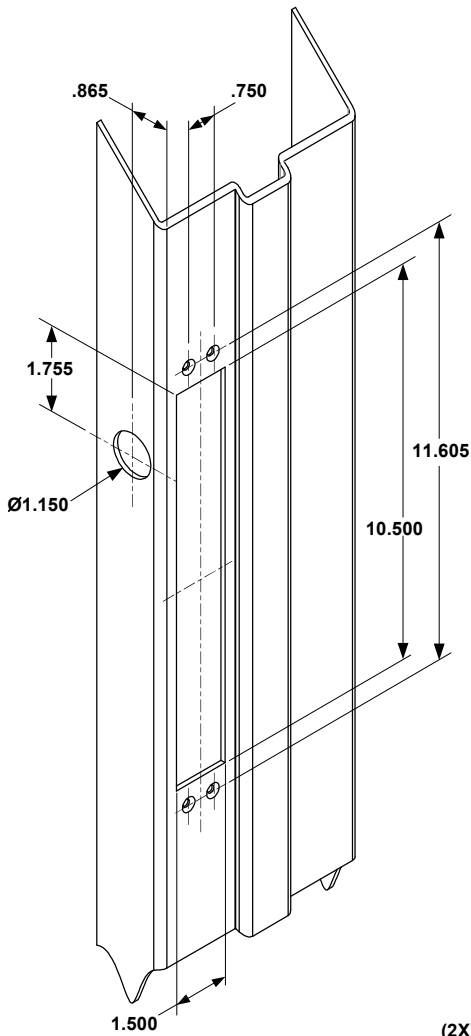
TECHNICAL DATA (FOR STANDARD UNIT)

FACE PLATE: 10-1/2" x 1-1/2" X 1/8"
STRIKE: 4" x 1-1/2" x 1/8"
ID REQUIREMENTS: 10-1/2" x 1-1/2" x 1-3/4"
BOLT: 5/8" DIA. STAINLESS STEEL
BOLT THROW: 3/4"
BACK SET: .865"

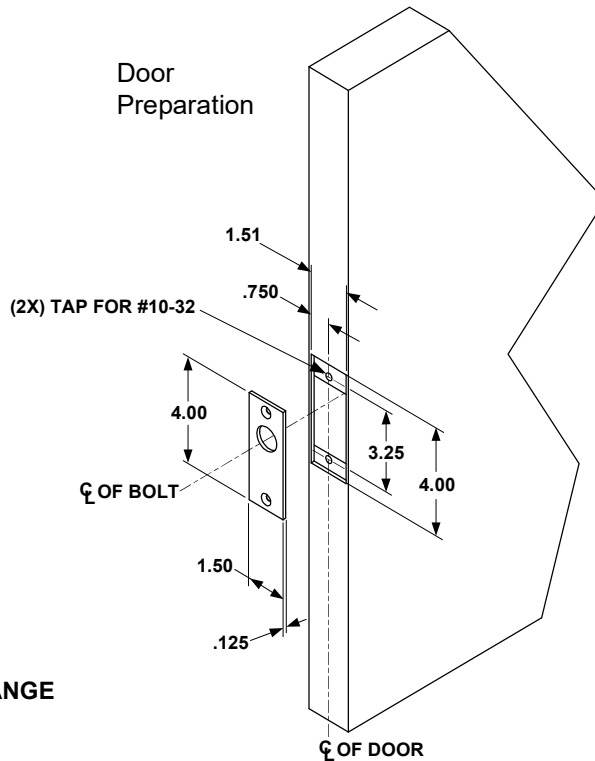
Any suggestions or comments to this instruction or product are welcome. Please contact us through our website or email engineer@sdsecurity.com



Hollow Metal Frame Mount Configuration



Door Preparation



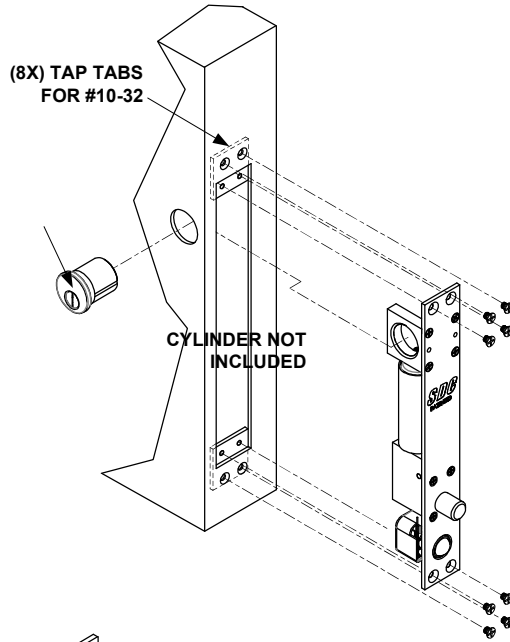
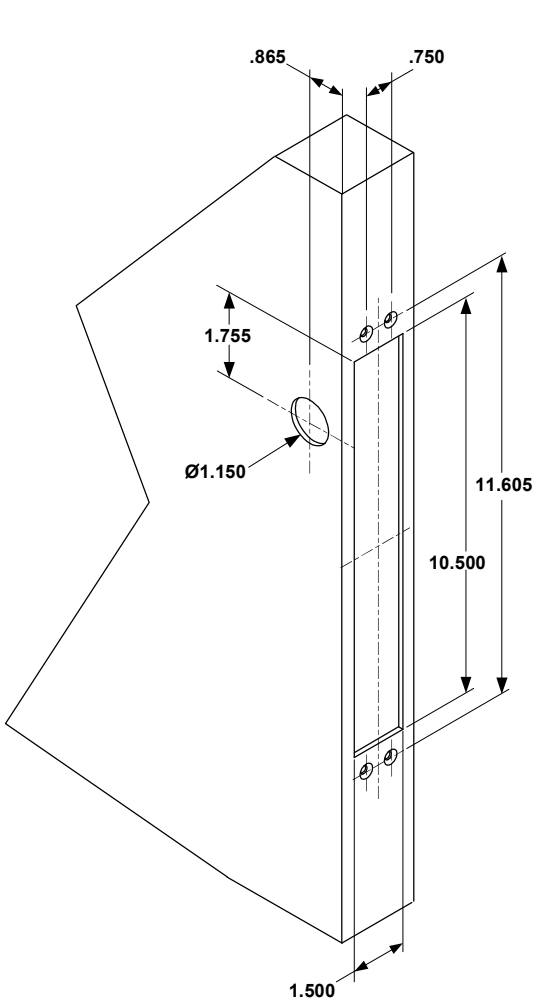
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TECHNICAL DATA (FOR STANDARD UNIT)

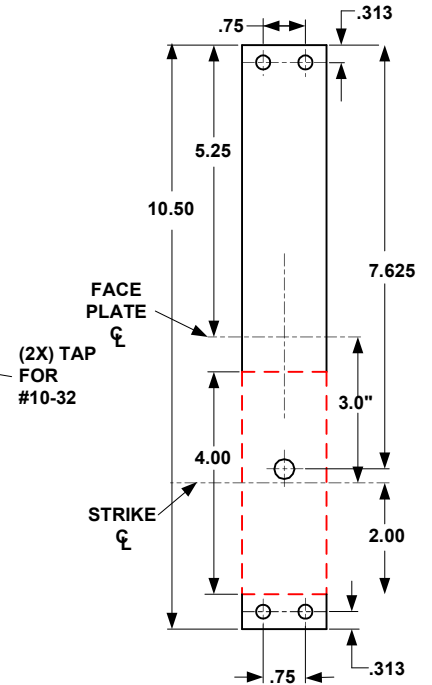
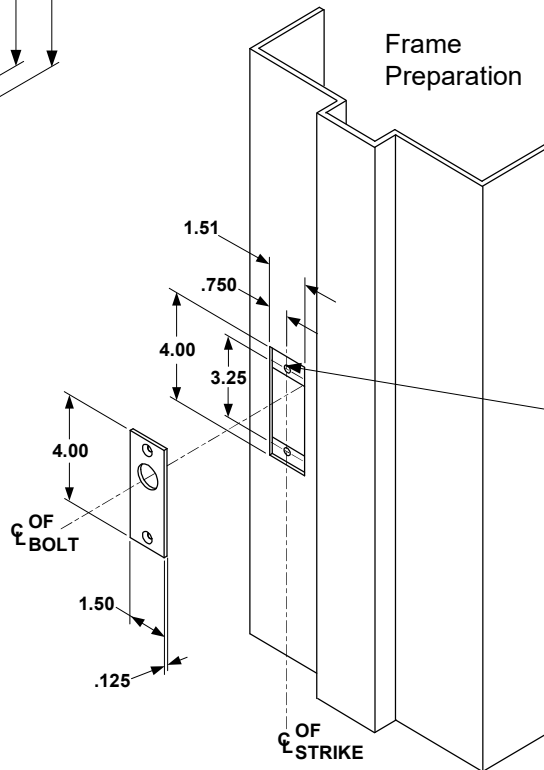
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BOLT:	5/8" DIA. STAINLESS STEEL
BOLT THROW:	3/4"
BACK SET:	.865"



Door Mount Configuration



Frame Preparation



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TECHNICAL DATA (FOR STANDARD UNIT)

FACE PLATE:	10-1/2" x 1-1/2" X 1/8"
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BOLT:	5/8" DIA. STAINLESS STEEL
BOLT THROW:	3/4"
BACK SET:	.865"

INSTRUCTIONS FOR REVERSING THE CYLINDER

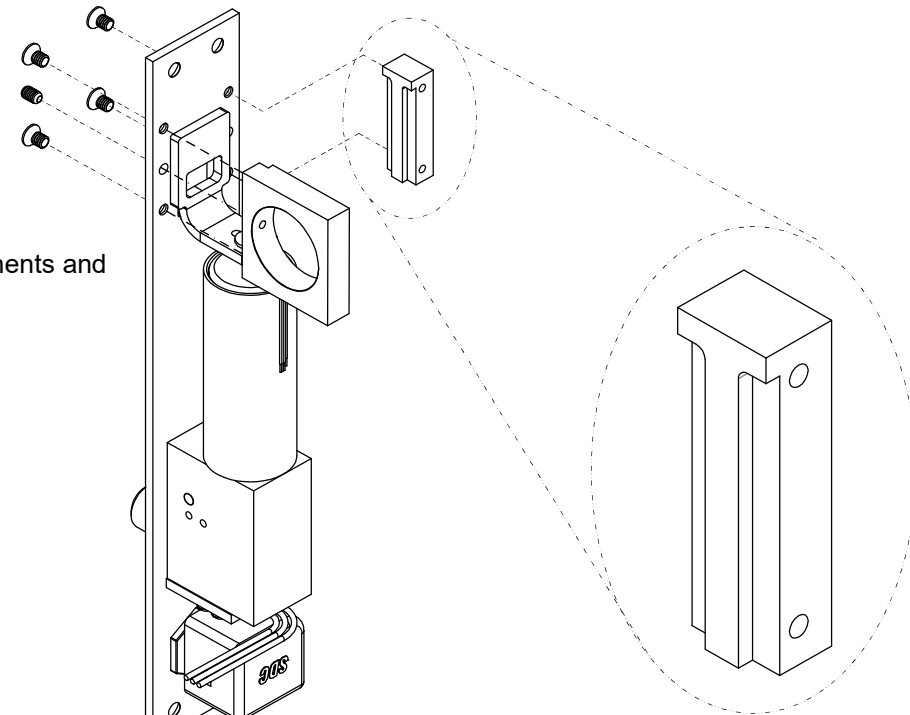
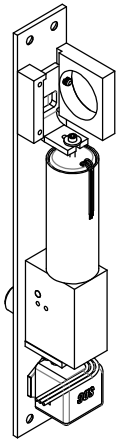
Cylinder
Locking
Set Screw

Remove the Cylinder locking set screw, and screw the Cylinder out of the Mounting Block.

Remove the four screws securing the Mounting Block and the Sliding Link Block.

Mounting Block

Sliding Link Block



Reverse the components and re-install as shown.

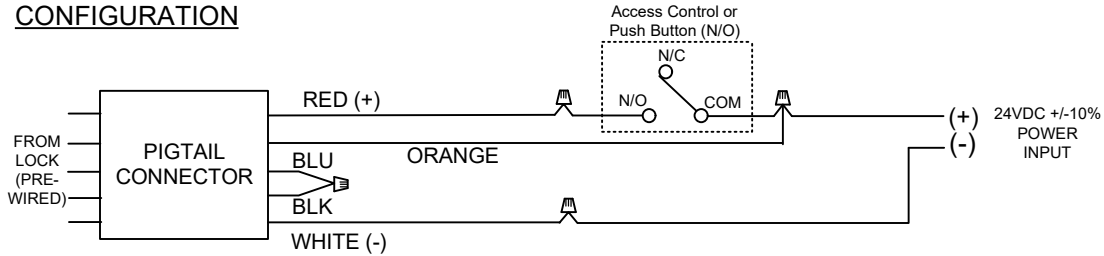
Make sure the sliding Link Block is aligned properly



LOCK WIRING

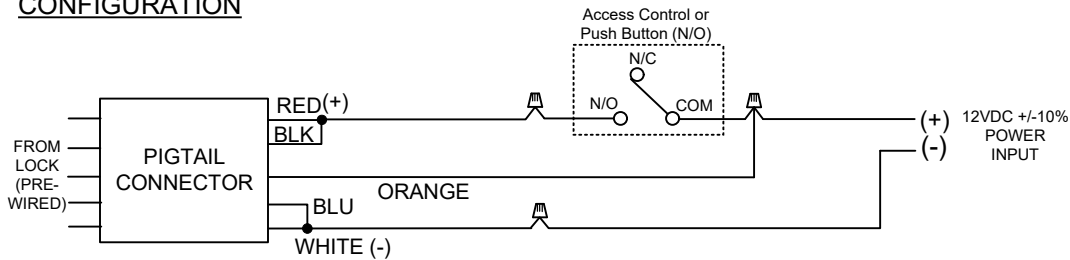
Select 24VDC OR 12VDC Configuration, and use provided pigtail connector:

24VDC SOLENOID CONFIGURATION

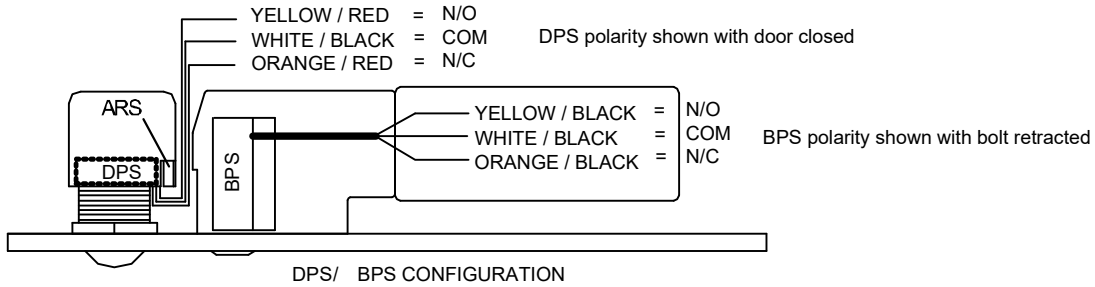


ELECTRICAL DATA:
Dual Voltage Solenoid
 12VDC@ .9 mA (max.)
 24VDC@ .45 mA (max.)
 Continuous Duty

12VDC SOLENOID CONFIGURATION



OPTIONAL BOLT POSITION SENSOR (BPS-MAGNETIC)		
B	Indicates bolt locked or unlocked	5 Watt
OPTIONAL DOOR POSITION SWITCH (DPS-MECHANICAL)		
D	Indicates door opened or closed	4A @ 30VDC (Resistive)



*When both options are ordered the Common is shared