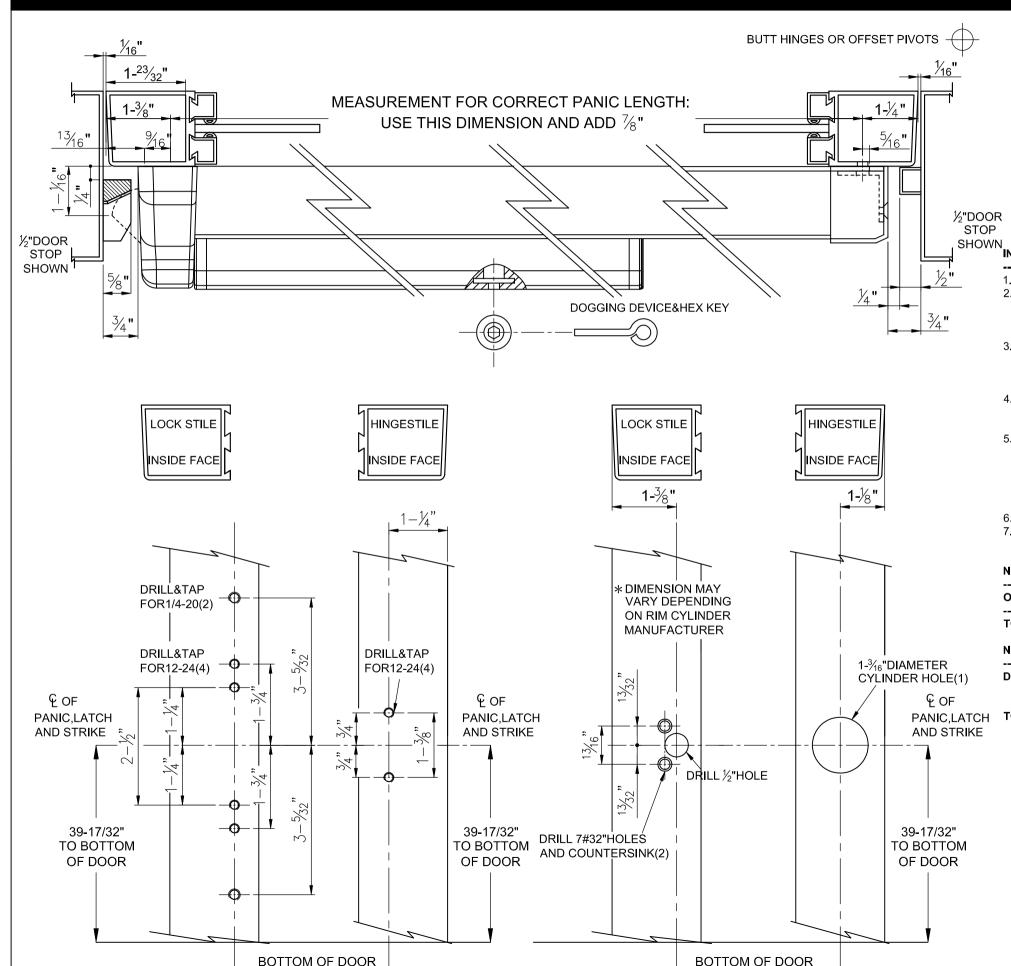
Modern · Flat touch Bar · Rim · Panic Exit Device

INSTALLATION INSTRUCTION ALUMINUM STOREFRONT DOORS LHRB DOOR SHOWN (RHRB NARROW STYLE TOUCH BAR)



INSTALLATION INSTRUCTIONS

- 1.Determine hand of door and prepard inside face face of Lock and Hinge Stile as shown.
- 2.NOTE:FOR Key Cylinder Only.
- IF Key Cylinder is to be used, prepare inside and outside face of Lock Stille as shown. Cut Spindle of Rim Cylinder to project thru the door 5/32".Install Rim Cylinder and secure with(2) 12-24 Fillister Head Machine Screw.

 NOTE:Cut off excess Screw Length at break-off points as required.
- 3.Measure for corrext Panic length.Measure distance from centerline of mounting holes on lock and Hinge stiles of door as indicated AND ADD 7/8".Mark the measurement on back of the Panic form Latch End so that metal chips will not get into the mechanism.Protect the area to be cut and then cut and then cut to correct length.
- 4.Drill(2)clearance holes for 12-24 Machine Screws in Hinge End of Back Channel as indicated. Attach Hinge End of Panic and Hinge End Mounting Brack LOOSELY on Hinge Stile with(2) 12-24*1" Pan Head Thread Cutting Machine Screw and Lock Washers or (2)#12-24*1" Pan Head All-Purpose Screws and Lock Washers.
- 5.Install(2) 1/4-20 Shoulder Studs on Lock Stile. Position Latch End if Panic over Hex Mounting Studs. secure with(2)1/4-20 Hex Nuts and Lock Washers: also with(4) 12-24*1 Pan Head Thread Cutting Machin Screw and Lock Washers or (4) #12*1-1/4"Pan Head All-Purpose Screw and Lock Washers. Tighten the (2) screw on the Hinge End Mounting Bracket.

NOTE:If Key Cylinder is used, Cylinder Spindle must be inserted into Coupling Boss prior to fastening Latch End on Lock Stile.

6.Attach Latch End Cover and Hinge End Cover with(4)8-32*1/2" Flat Head Thread Cutting Machine Screws.
7.Place Strike on Lock Jamb as shown.(Centered on Latch).Mark and Drill Jamb for (2) 10-23*3/4"Pan Head Thread Cutting Machine Screws and Lock Washers or (2)#10*1-1/4" Pan Head All Purpose Screws and Lock Washers.

NOTE:1/8"Spacer must be used Strike on a Frame. Use extra Spacer provided if required,

OPERATING INSTRUCTIONS

TO UNLOCK DOOR USING CYLINDER KEY:

Turn Key approximately 1/4 Turn in either direction and open door, return Key to center and remove NOTE: Cylinder Key WILL NOT dog unit. Dogging is from inside with Hex Dogging Key only.

DOGGING USING DOGGING KEY:

Fully depress Touch Bar and hold. Using Hex Dogging Key **push in** Dogging Device and Turn Clockwise approximately 1/2 Turn.

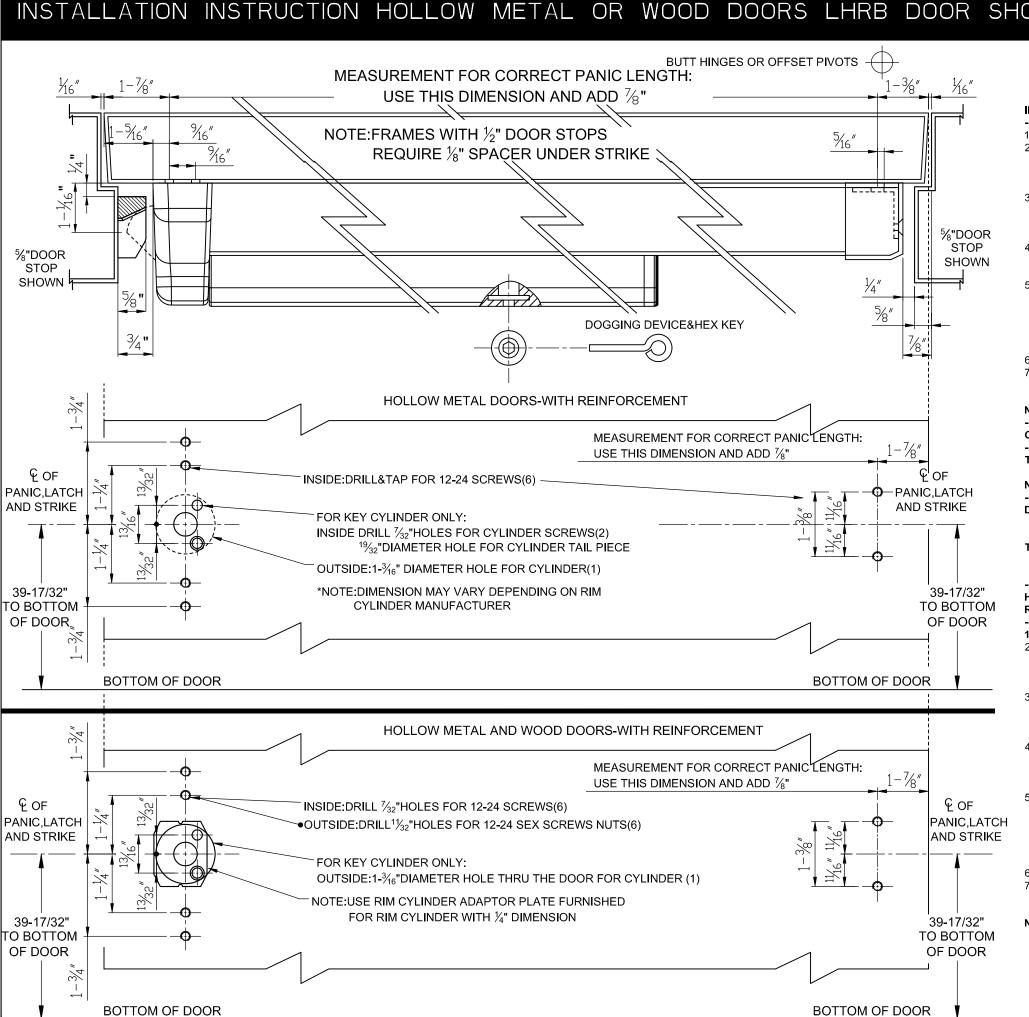
TO RELEASE DOGGING KEY DOGGING

Hold Touch Bar down. Using Hex Dogging Key **push in** Dogging Device and Turn **Counterclockwise** approximately 1/2 Turn. Dogging will be released.



Modern · Flat touch Bar · Rim · Panic Exit Device

INSTALLATION INSTRUCTION HOLLOW METAL OR WOOD DOORS LHRB DOOR SHOWN (RHRB NARROW STYLE TOUCH BAR)



INSTALLATION INSTRUCTIONS

- 1. Determine hand of door and prepard inside face face of Lock and Hinge Stile as shown.
- 2.NOTE:FOR Key Cylinder Only.

IF Key Cylinder is to be used, prepare inside and outside face of Lock Stile as shown. Cut Spindle of Rim Cylinder to project thru the door 5/32".Install Rim Cylinder and secure with(2) 12-24 Fillister Head Machine Screw. NOTE: Cut off excess Screw Length at break-off points as required.

- 3.Measure for corrext Panic length Measure distance from centerline of mounting holes on lock and Hinge stiles of door as indicated AND ADD 7/8". Mark the measurement on back of the Panic form Latch End so that metal chips will not get into the mechanism. Protect the area to be cut and then cut and then cut to correct
- 4.Drill(2)clearance holes for 12-24 Machine Screws in Hinge End of Back Channel as indicated. Attach Hinge End of Panic and Hinge End Mounting Brack LOOSELY on Hinge Stile with(2) 12-24*1" Pan Head Thread Cutting Machine Screw and Kock Washers or (2)#12-24*1" Pan Head All-Purpose Screws and Lock Washers.
- 5.Install(2) 1/4-20 Shoulder Studs on Lock Stile Position Latch End if Panic over Hex Mounting Studs. secure with(2)1/4-20 Hex Nuts and Lock Washers:also with(4) 12-24*1 Pan Head Thread Cutting Machin Screw and Lock Washers or (4) #12*1-1/4"Pan Head All-Purpose Screw and Lock Washers Tighten the (2) screw on the Hinge End Mounting Bracket.

NOTE:If Key Cylinder is used, Cylinder Spindle must be inserted into Coupling Boss prior to fastening Latch End on Lock Stile.

6,Attach Latch End Cover and Hinge End Cover with(4)8-32*1/2" Flat Head Thread Cutting Machine Screws, 7 Place Strike on Lock Jamb as shown (Centered on Latch). Mark and Drill Jamb for (2) 10-23*3/4"Pan Head Thread Cutting Machine Screws and Lock Washers or (2)#10*1-1/4" Pan Head All Purpose Screws and Lock

NOTE:1/8"Spacer must be used Strike on a Frame. Use extra Spacer provided if required

OPERATING INSTRUCTIONS

TO UNLOCK DOOR USING CYLINDER KEY:

Turn Key approximately 1/4 Turn in either direction and open door, return Key to center and remove NOTE: Cylinder Key WILL NOT dog unit. Dogging is from inside with Hex Dogging Key only.

DOGGING USING DOGGING KEY:

Fully depress Touch Bar and hold. Using Hex Dogging Key push in Dogging Device and Turn Clockwise approximately 1/2 Turn.

TO RELEASE DOGGING KEY DOGGING

Hold Touch Bar down. Using Hex Dogging Key **push in** Dogging Device and Turn Counterclockwise approximately 1/2 Turn. Dogging will be released.

HOLLOW METAL AND WOOD DOOR-WITHOUT REINFORCEMENT INSTALLATION INSTRUCTION

- 1.Determine hade of door and prepare inside face of Lock and Hinge Side as shown.
- 2.NOTE:FOR Key Cylinder Only.
- IF Key Cylinder is to be used, prepare inside and outside face of Lock Stile as shown. Cut Spindle of Rim Cylinder to project thru the door 5/32" Install Rim Cylinder and secure with(2) 12-24 Fillister Head Machine Screw. NOTE: Cut off excess Screw Length at break-off points as required.
- 3.Measure for corrext Panic length.Measure distance from centerline of mounting holes on lock and Hinge stiles of door as indicated AND ADD 7/8". Mark the measurement on back of the Panic form Latch End so that metal chips will not get into the mechanism. Protect the area to be cut and then cut and then cut to correct
- 4.Drill(2)clearance holes for 12-24 Machine Screws in Hinge End of Back Channel as indicated. Attach Hinge End of Panic and Hinge End Mounting Brack LOOSELY on Hinge Stile with(2) 12-24*1" Pan Head Thread Cutting Machine Screw and Lock Washers with 12-24*1-11/16" Sex Nuts or (2)#12*1-11/4" Pan Head All-Purpose Screws and Lock washers.
- 5.Install(2) 1/4-20 Shoulder Studs on Lock Stile.Position Latch End if Panic over Hex Mounting Studs. secure with(2)1/4-20 Hex Nuts and Lock Washers: also with(4) 12-24*1 Pan Head Thread Cutting Machin Screw and Lock Washers With 12-24*1-11/16" Sex Nuts or (4)#12*1-1/4" Pan Head All Purpose Screws and Lock Washers. Tighten the (2)Screw on the Hinge End Mounting Bracket.

NOTE:If Key Cylinder is used, Cylinder Spindle must be inserted into

Coupling Boss prior to fastening Latch End on Lock Stile.

6.Attach Latch End Cover and Hinge End Cover with(4)8-32*1/2" Flat Head Thread Cutting Machine Screws. 7.Place Strike on Lock Jamb as shown (Centered on Latch). Mark and Drill Jamb for (2) 10-23*3/4"Pan Head Thread Cutting Machine Screws and Lock Washers or (2)#10*1-1/4" Pan Head All Purpose Screws and Lock

NOTE:1/8"Spacer must be used Strike on a Frame. Use extra Spacer provided if required,