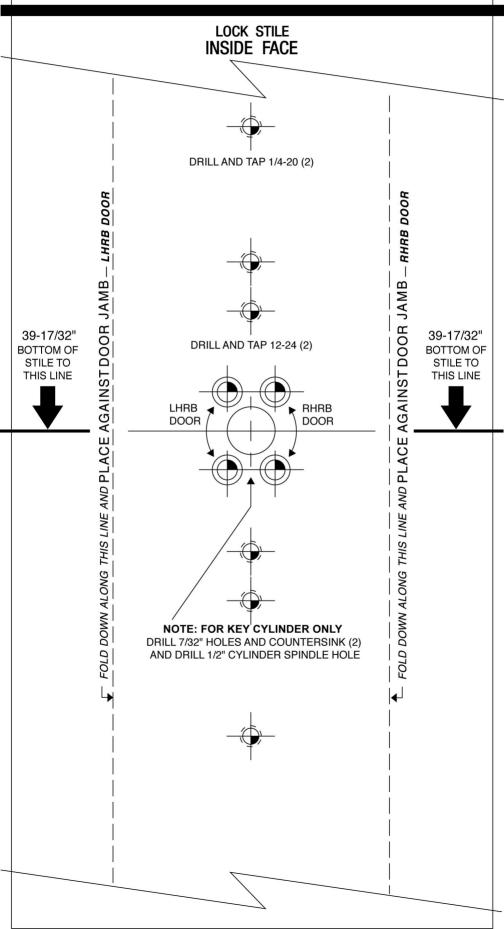
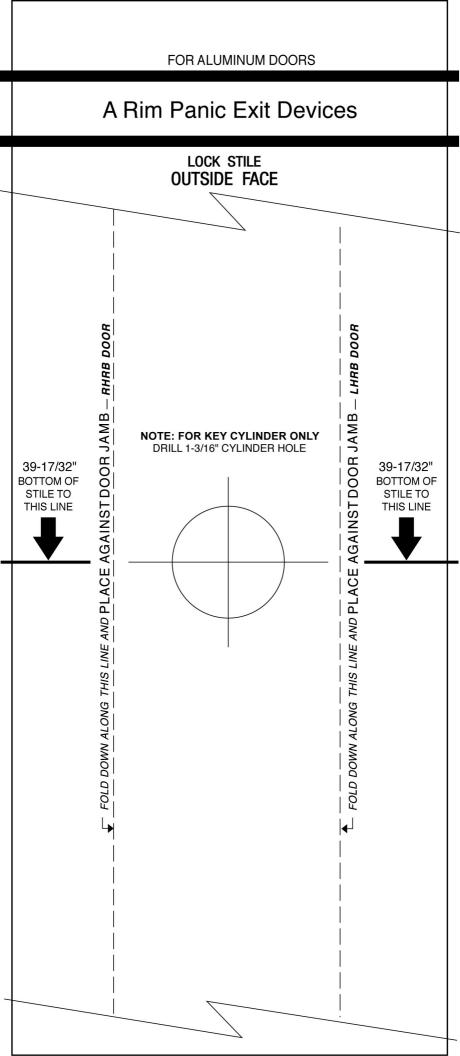
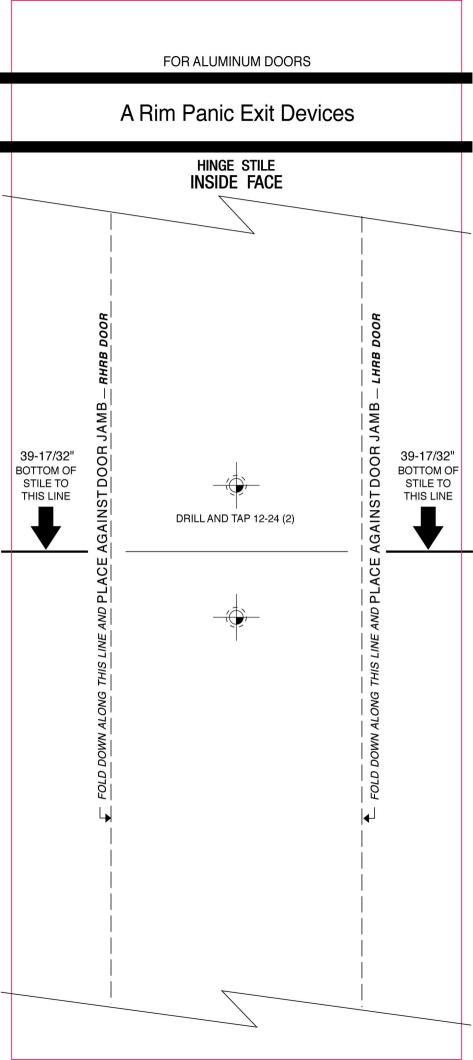
FOR ALUMINUM DOORS

A Rim Panic Exit Devices

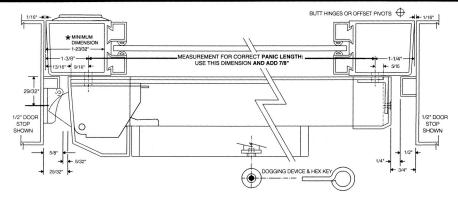


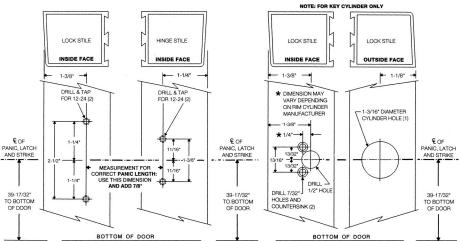




Modern • Flat Touch Bar • Rim • Panic Exit Device

INSTALLATION INSTRUCTION ALUMINUM STOREFRONT DOORS LHRB DOOR SHOWN (RHRB OPPOSITE)





INSTALLATION INSTRUCTIONS

- 1. Determine hand of door and prepare inside 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 Screws.

NOTE: Cut off excess Screw Length at break-off points as required.

- 3. Measure for correct Panic length. Measure distance from centerline of mounting holes on Lock and Hinge Stiles of door as indicated AND ADD 778*. Mark the measurement on back of the Panic from Latch End towards the Hinge End to be cut. Stuff are jain the end of the Back Channel prior to cutting off excess length so that metal chips will not get into the mechanism. Protect the area to be cut and then cut to correct length. Debur inside and outside endoes of cut priorse.
- 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 Bracket LOOSELY on Hinge Stile with (2) 12-24 x 1º Pan Head Thread Cutting Machine Screws and Lock Washers. 2 (2) #12 x 1-14º Pan Head All-Puropos Screws and Lock Washers.
- Attach Latch End on door with (2) 12-24 x 1* Pan Head Thread Cutting Machine Screws and Lock Washers or (2) #12 x 1-1/4* Pan Head All-Purpose Screws and Lock Washers. Tighten the (2) screws 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 (6) 8-32 x 1/2" Flat Head Thread Cutting Machine Screws.
- Place Strike on Lock Jamb as shown, (Centered on Latch). Mark and Drill Jamb for (2) 10-24 x 3/4* Pan Head Thread Outling Machine Screws and Lock Washers or (2) #10 x 1-1/4* Pan Head All Purpose Screws and Lock Washer.

NOTE: 1/8" Spacer must be used under Strike on Frame.
Use extra Spacers 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.

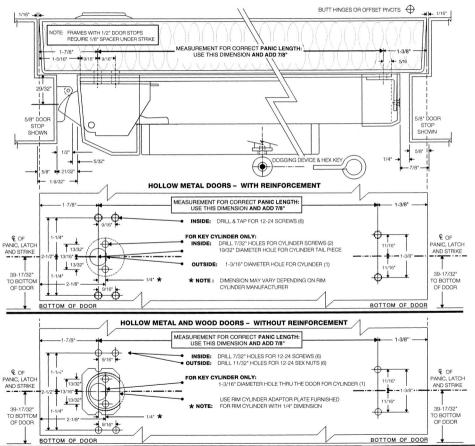
TO RELEASE DOGGING KEY DOGGING:

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 OPPOSITE)



HOLLOW METAL DOORS - WITH REINFORCEMENT

- 1. Determine hand of door and prepare inside face of Lock and Hinge Side of door as shown.
- 2. NOTE: For Key Cylinder Only

If Key Cylinder is to be used, prepare inside and outside face of Lock Side of door 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 Screws

NOTE: Out off excess Screw Length at break-off points as required.

- 3. Measure for correct Penic length. Measure destance from centerine of mounting holes on Lock and Hinge Side of door as included AMO ADD 78th. What the measurement on the back of the Penic from Lattle End to wards the Hinge End to be cut. Shift a raig in the end of the Back Channel prior to cutting off excess length so that metal chips will not get into the mechanism. Prefact the area to be out and their out to correct length. Debur inside and outside doots of cut pieces.
- 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 Bracket L00SELY on Hinge Side with (2) 12-24 x 1" Pan Head Thread Cutting Machine Screws and Lock Washers or (2) #12 x 1-14" Pan Head Alt-Purpose Screws and Lock Washers.
- 5. Attach Latch End on door with (d) 12-24 x 1º Pan Head Thread Cutting Machine Screws and Lock Westers or (d) #12 x 1-1/4º Pan Head Al-Puppoe Serves and Lock Westers. Tighten the (2) screws on the Hinge End Mounting Bracket. NOTE: If Key O'Indice's used, Cylinder Spindle must be inserted into Coupling Boss.
- 6. Attach Latch End Cover and Hinge End Cover with (6) 8-32 x 1/2" Flat Head Thread Cutting Machine Screws.
- Place Strike on Lock Jamb as shown, (Centered on Latch). Mark and Drill Jamb for (2) 10-24 x 3/4" Pan Head Thread Cutting Machine Screws and Lock Washers or (2) #10 x 1-1/4" Pan Head All-Purpose Screws and Lock Washers.
 NOTE: Itse Spaces morified if frem lines.

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 DOORS - WITHOUT REINFORCEMENT INSTALLATION INSTRUCTIONS

- Determine hand of door and prepare inside face of Lock and Hinge Side of door as shown.
- 2. NOTE: For Key Cylinder Only
 - If Key Cylinder is to be used, prepare inside and outside face of Lock Side of door as shown. Out Spindle of Rim Cylinder to project thru the door 5/32". Install Rim Cylinder and secure with (2) 12-24 Fluister Head Machine Screws.
 - TE: Cut off excess Screw Length at break-off points as required.
- 3. Measure for correct Panic length. Measure distance from centerine of mounting holes on Lock and Hinge Side of door as included AMO ADD 78th What the measurement on the back of the Penir form Latch End to words the Hinge Field to be cut. Stuff a raig in the end of the Back Charnel prior to cutting off excess length so that metal chips will not get into the mechanism. Pretect the zero to be cut and then cut to correct tenmin. Debur inside and outside declare of cut pieces.
- 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 Bracket LOOSELY on Tinge Side with 12,12-24 x 1° Pan Head Thread Cutting Machine Screws and Lock Washers with 12-24 x 1-11/16° Sex Nuts or (2) et 2 x 1-1/4" Pan Head All-Purose Screws and Lock Washers.
- Attach Latch End on door with (4) 12-24 x 1* Pan Head Thread Cutting Machine Screws and Lock Washers with 12-24 x 1-11/16* Sex Nuts or (4) #12 x 1-1/4* Pan Head All-Purpose Screws and Lock Washers. Tighten the (2) screws 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 door.
- 6. Attach Latch End Cover and Hinge End Cover with (6) 8-32 x 1/2" Flat Head Thread Cutting Machine Screws.
- Place Strike on Lock Jamb as shown, (Centered on Latch). Mark and Dril Jamb for (2) 10-24 x 3/4" Pan Head Thread Cutting Machine Screws and Lock Washers or (2) if IO x 1-1/4" Pan Head All-Purpose Screws and Lock Washers.
 NOTE: Use Spacers provided if required.