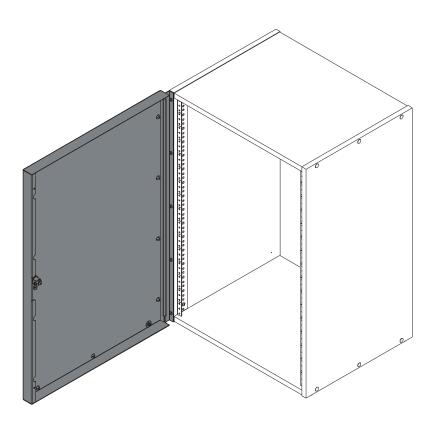
# INSTALLATION INSTRUCTIONS



**Economy Rack Door** 



**ERD Series** 

## **DISCLAIMER**

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## **IMPORTANT SAFETY INSTRUCTIONS!**

**WARNING:** A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.



**CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

**WARNING:** Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.

**WARNING:** Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.



**WARNING:** Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.



WARNING: Do not use this product outdoors.

**IMPORTANT!**: Minimum spacings between the Accessories and components and the (ITC/AV) Rack Enclosure shall be maintained for safe operation of the equipment when installed in accordance with the National Electric Code, ANSI/NFPA 70-2008. Operating temperature inside rack shall not exceed 104° F.

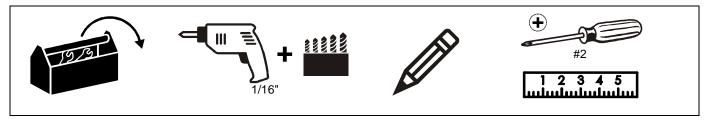
## --SAVE THESE INSTRUCTIONS--

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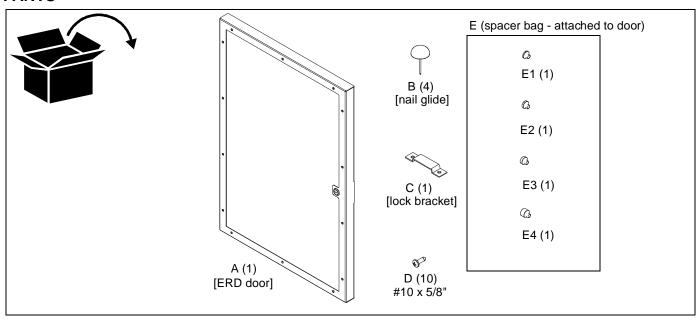
# **LEGEND**

	Tighten Fastener	Pencil Mark
	Apretar elemento de fijación	Marcar con lápiz
G	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
	Loosen Fastener	Drill Hole
9	Aflojar elemento de fijación	Perforar
	Befestigungsteil lösen	Bohrloch
	Desapertar fixador	Fazer furo
	Allentare il fissaggio	Praticare un foro
	Bevestiging losdraaien	Gat boren
	Desserrez les fixations	Percez un trou
	Phillips Screwdriver	Adjust
	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
	Cacciavite a stella	Regolare
	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
650	Open-Ended Wrench	Remove
	Llave de boca	Quitar
	Gabelschlüssel	Entfernen
	Chave de bocas	Remover
	Chiave a punte aperte	Rimuovere
	Steeksleutel	Verwijderen
	Clé à fourche	Retirez
	By Hand	Optional
	A mano	Opcional
	Von Hand	Optional
	Com a mão	Opcional
	A mano	Opzionale
	Met de hand	Optie
	À la main	En option
	Hex-Head Wrench	Security Wrench
	Llave de cabeza hexagonal	Llave de seguridad
	Sechskantschlüssel	Sicherheitsschlüssel
	Chave de cabeça sextavada	Chave de segurança
	Chiave esagonale	Chiave di sicurezza
	Zeskantsleutel	Veiligheidssleutel
	Clé à tête hexagonale	Clé de sécurité

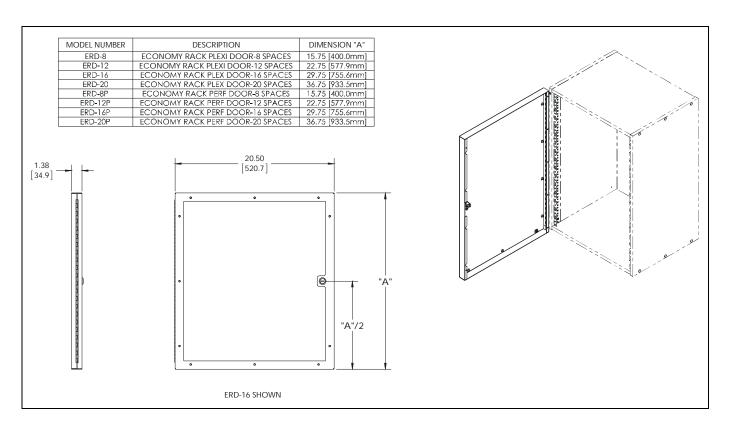
## **TOOLS REQUIRED FOR INSTALLATION**



## **PARTS**



## **DIMENSIONS**



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## **ASSEMBLY**

**IMPORTANT!:** The following installation instructions assume the ER rack has already been completely assembled. Complete ER rack assembly following ER rack installation instructions prior to installing the ERD door.

**IMPORTANT!**: The ERD doors were designed specifically to be installed to the front of the ER racks. Do NOT attempt to install this door to any other rack or mounting device.

**NOTE:** The hinge member that attaches to the front edge of the rack is the same width and height as the rack and should be lined up as such.

 Measure and mark 1" from the top and bottom of the edge on what will be the hinge side of the door. (See Figure 1)

**NOTE:** Door can be connected on either side depending on user preference.

- 2. Drill a 1/16" hole, 1/2" in depth, at each of these marked locations. (See Figure 1)
- 3. Use two #10 x 5/8" Phillips pan wood screws (D) to attach door (A) at drilled hole locations. (See Figure 1)

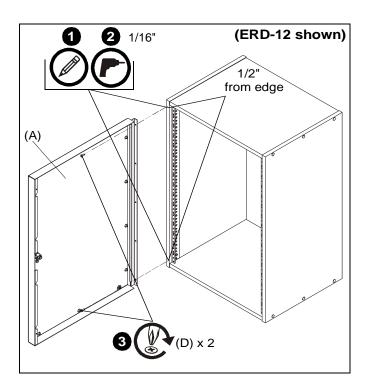


Figure 1

- 4. Drill 1/16" holes, 1/2" in depth, at remaining hole locations. (See Figure 2)
- Install one #10 x 5/8" Phillips pan wood screw (D) in each drilled hole location to fully secure door (A) to rack. (See Figure 2)
- Install four nail glides (B) on underside of rack in order to allow door to swing freely above ground. (See Figure 2)
- 7. Close door (A). (See Figure 2)

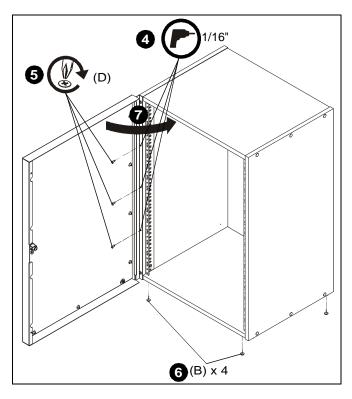


Figure 2

- With door closed, turn the lock so that the "cam" ("L" shaped part of lock) is horizontal.
- Position lock bracket (C) over cam making sure the cam can clear the bracket when turned completely from locked to unlocked position.
- Mark the location of the two holes on the lock bracket (C). (See Figure 3)
- 11. Drill two 1/16" holes, 1/2" in depth, at these marked locations. (See Figure 3)
- Use two #10 x 5/8" Phillips pan wood screws (D) to attach lock bracket (C) to rack. (See Figure 3)

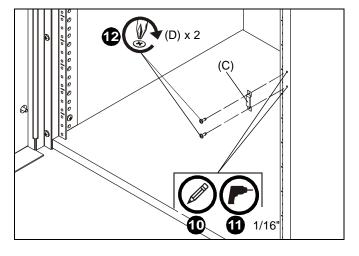


Figure 3

13. Install one of four spacers (E1-E4) into hole on cam to provide the desired spacing between cam and lock bracket. (See Figure 4)

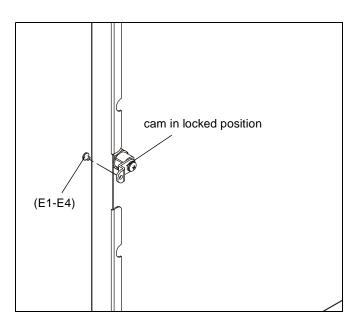


Figure 4

**NOTE:** Only clean the door with water, mild detergent and a soft cloth.

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