ASSEMBLY INSTRUCTIONS & PARTS MANUAL

Jumbo Storage Cabinet
Unassembled Model J1878A-N

tennsco® Storage Made Easy

RETAIN INSTRUCTIONS FOR FUTURE REFERENCE



LOAD CAPACITIES PER SHELF LEVEL EVENLY DISTRIBUTED	
UNIT SIZE	WEIGHT CAPACITY
48w x 18d	400 lbs.

GENERAL SAFETY INFORMATION

Some parts may have sharp edges. CARE must be taken when handling various pieces to avoid injury.
For safety, wear a pair of work gloves when assembling or performing any maintenance on the units.

LIMITED WARRANTY

Tennsco warrants goods purchased hereunder to be free of defects in materials and workmanship for a period of one (1) year from the date of shipment, hereunder. This warranty shall not apply in the event goods are damaged as a result of misuse, abuse, neglect, accident, improper application, modification or repair by persons not authorized by Seller, where goods are damaged during shipment, or where the date stamps on the goods have been defaced, modified or removed. UNLESS CONSIDERED UNENFORCEABLE OR UNLAWFUL UNDER APPLICABLE LAW:

a. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY EXCLUDED:
b. BUYERS REMEDY, IF ANY, FOR ANY DEFECTIVE GOODS SHALL BE LIMITED TO A REFUND BY SELLER OR REPLACEMENT OF THE GOODS AT SELLER'S OPTION, AND SHALL IN NO EVENT INCLUDE DAMAGES OF ANY KIND, WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE.

NO GOODS ACCEPTED FOR RETURN WITHOUT PRIOR APPROVAL. Seller shall have the right to inspect any goods claimed to be defective at Buyers place of business or require Buyer to return the goods to Seller for inspection on Seller's premises. Transportation charges covering returned goods will be borne by Seller only if such goods are proven to be defective, are covered by this warranty and are returned within the warranty period stated above.

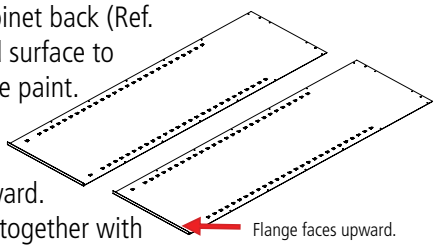
PROUDLY MADE IN THE U.S.A.

ASSEMBLY OF J1878A-N CABINET

Tools Needed: A free 11/32" nut driver is included with each Tennsco cabinet.
Two people are recommended for assembly. Approximate assembly time: 30-40 minutes.

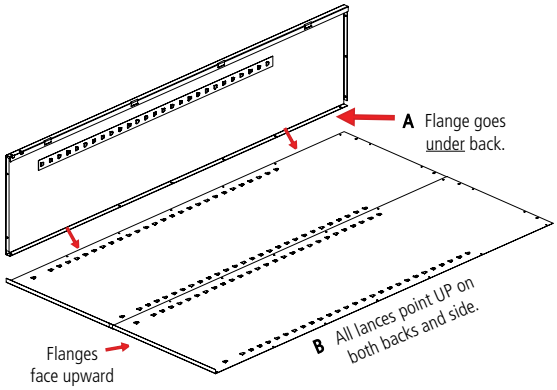
1. The reference numbers used throughout this sheet refer to the illustration on the back cover. This is to help you to identify the various parts as they are mentioned.

2. Place the 2-piece cabinet back (Ref. No. 1) on a protected surface to prevent scratching the paint. The flange on the bottom of the back should be facing upward. Bolt the back panels together with seven bolts and nuts (Ref Nos. 17 & 18).

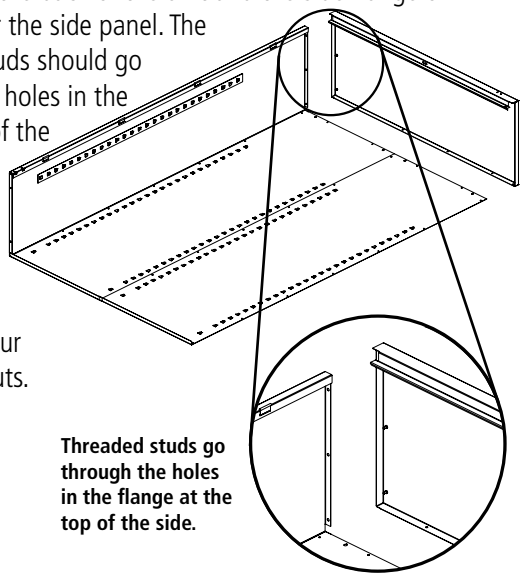


NOTE: When bolting the unit together, leave the bolts slightly loose until Step 8, unless otherwise specified.

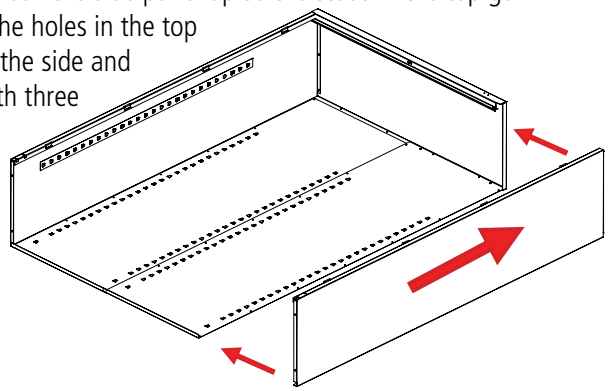
3. Attach the left side (Ref. No. 2) to the back by placing flange (A) around the back and bolting together with seven bolts and nuts. Be sure that the lances on all shelf adjustment strips (B) point in the same direction.



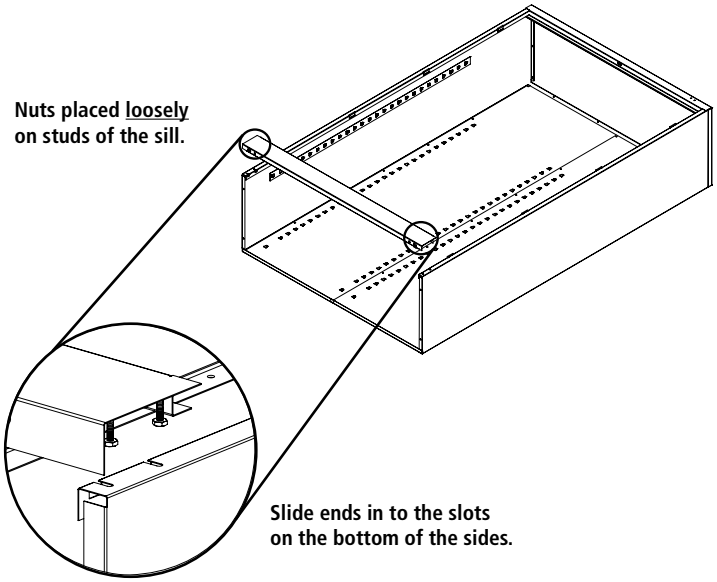
4. Attach the top (Ref. No. 5) to the unit by sliding the outer flange over the back of the unit and the side flange on the top over the side panel. The threaded studs should go through the holes in the top flange of the side and fasten with three nuts. Attach the back to the top using four bolts and nuts.



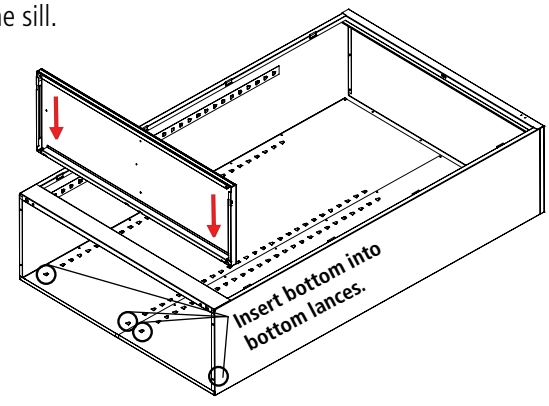
5. Attach the right side (Ref. No. 3) to the back in the same manner as you did in step 3, again, making sure that the flange is around the back and that the lances on the shelf adjustment strips are pointed in the same direction as those on the back and left side. Push the side panel up so the studs in the top go through the holes in the top flange of the side and fasten with three nuts as in step 4).



6. Attach the sill (Ref. No. 8) to the sides. Place nuts loosely on each of the studs and slide the ends of the sill into the slots on both sides of the unit. Then, securely tighten the nuts.

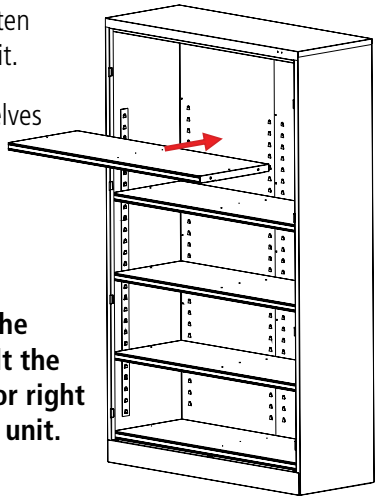


7. Place the rear flange of one of the shelves (Ref. No. 4) into the four bottom lances of the back. The front of the shelf will rest on the sill.

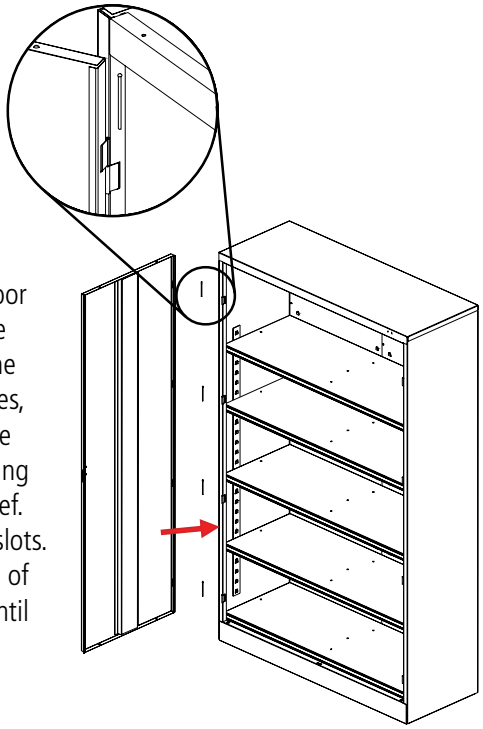


8. Set the unit upright and tighten all nuts around the entire unit.

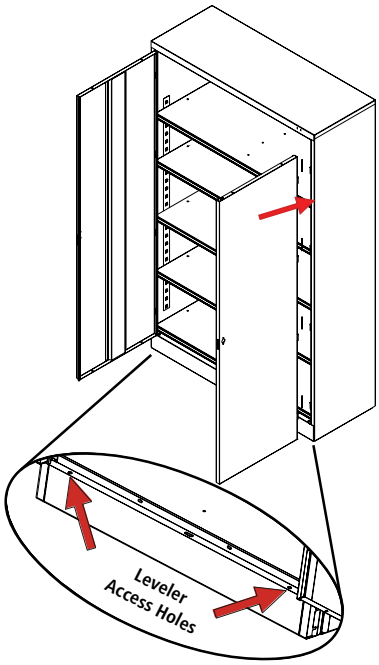
9. Insert the four remaining shelves at your desired levels.



NOTE: In order to place the shelves, you must first tilt the shelf slightly to the left or right before inserting into the unit.



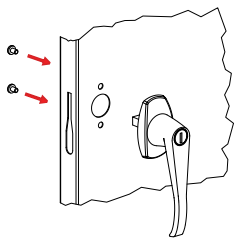
10. Attach the left door (Ref. No. 6) to the unit by placing the door on the hinges, aligning the hinge holes, and dropping the hinge pins (Ref. No. 15) into the slots. Then, tap the top of each hinge pin until fully seated.



11. Attach the right door (Ref. No. 7) to the unit in the same way you attached the left door.

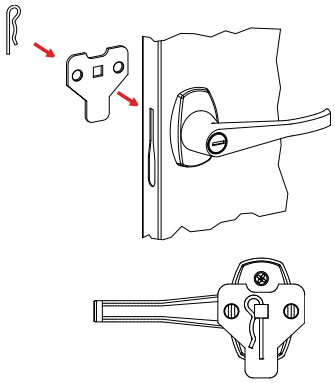
12. The cabinet must be level in order for the doors to close properly. Levelers may be adjusted by placing the nut driver through the hole in each end of the sill and adjusting the leveling screw.

Handle/Locking System Installation

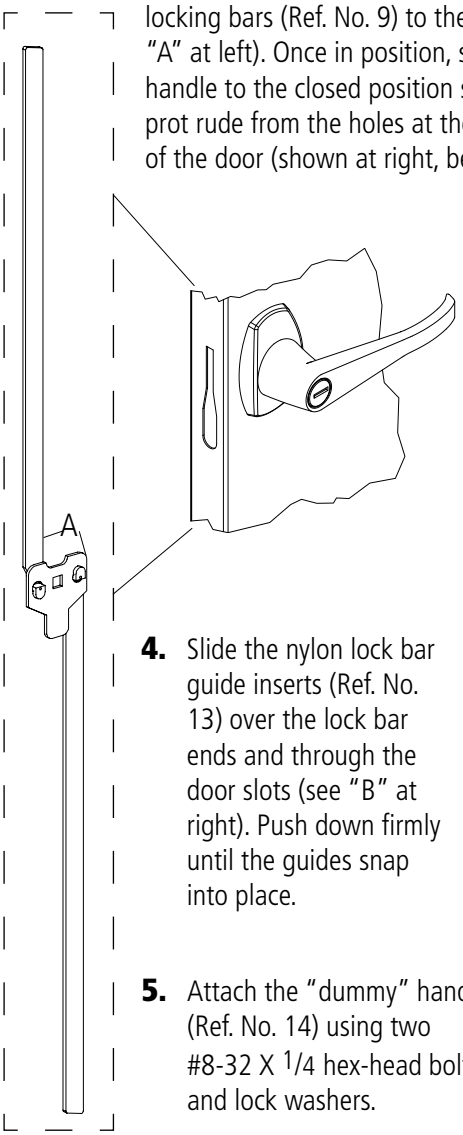


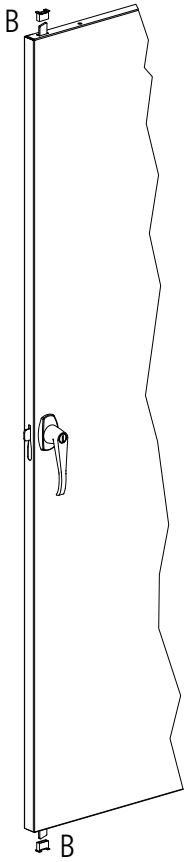
1. Place the locking handle (Ref. No. 10) on the right hand door and fasten with two #8-32 X 1/4 hex-head bolts and lock washers, provided with the handle.

2. Turn the handle to the open position and place the locking cam (Ref. No. 11) over the square shank of the door handle. The latch must be facing downward as shown. Then place the locking cotter pin (Ref. No. 12) through the hole of the square shank.



3. With the handle still in the open position, hook the locking bars (Ref. No. 9) to the locking cam (see "A" at left). Once in position, slowly rotate the door handle to the closed position so the lock bars prot rude from the holes at the top and bottom of the door (shown at right, below).

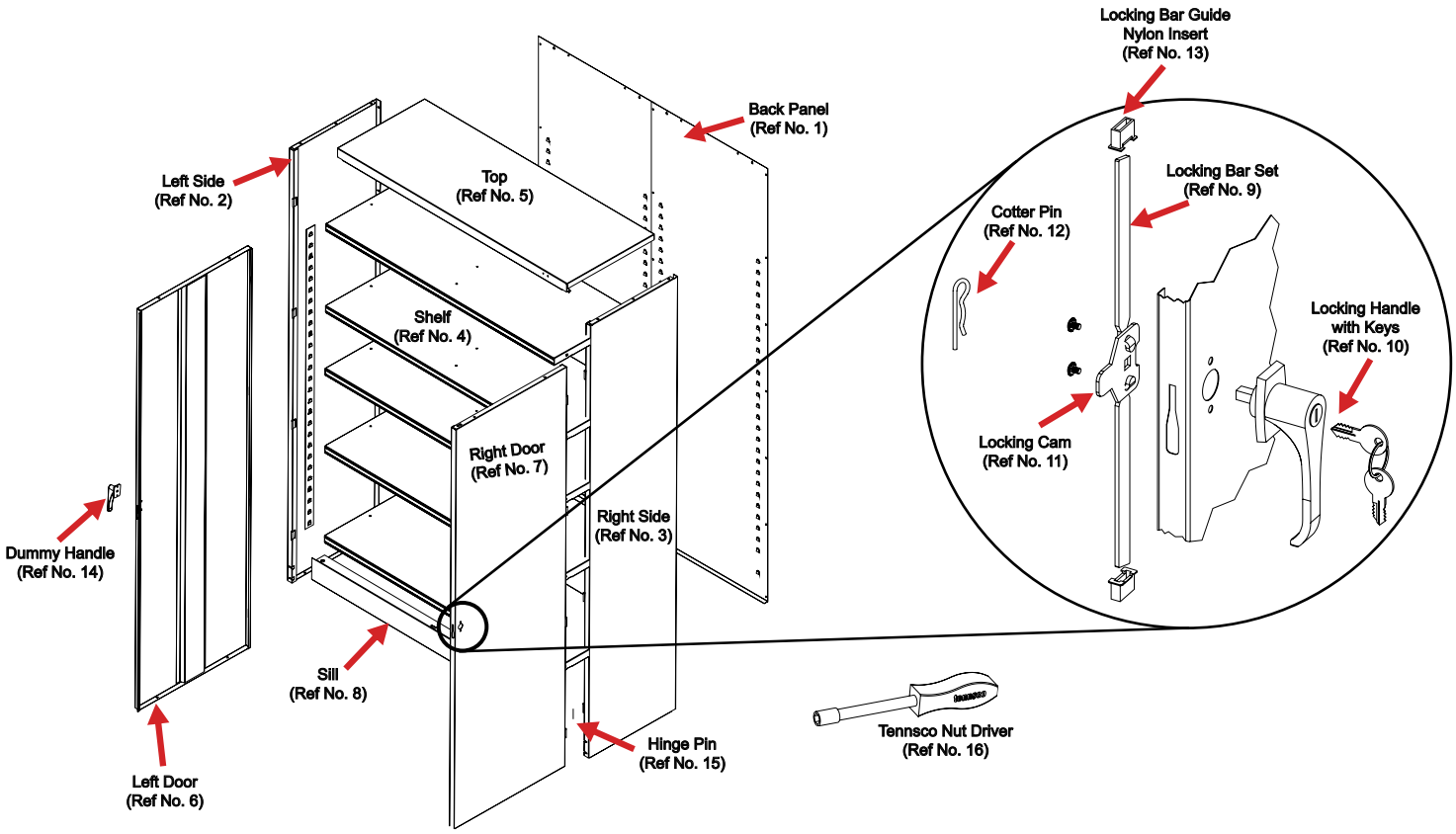




4. Slide the nylon lock bar guide inserts (Ref. No. 13) over the lock bar ends and through the door slots (see "B" at right). Push down firmly until the guides snap into place.

5. Attach the "dummy" handle (Ref. No. 14) using two #8-32 X 1/4 hex-head bolts and lock washers.

REPLACEMENT PARTS



REF. NO.	DESCRIPTION	QTY.	PART NO.
1	Back Panels	2	055BA
2	Left Side	1	055LS
3	Right Side	1	055RS
4	Shelf	5	306
5	Top	1	055T18
6	Left Door	1	056LD
7	Right Door	1	056RD
8	Sill	1	055SI
9	Locking Bar Set	1	043LB
10	Locking Handle w/keys & hardware	1	043LH
11	Locking Cam*	1	944LC
12	Cotter Pin*	1	CTRPN
13	Locking Bar Guide Insert (Nylon)*	2	944GI
14	Dummy Handle*	1	043DH
15	Hinge Pins*	8	944HP
16	Tennsco Nut Driver	1	TOOL-2
17	#8-32 x 3/8" bolts (not shown above)	25	**
18	#8-32 nuts (not shown above)	35	**

*Included in Ref. No. 10, locking handle with keys and hardware (Part No. 043LH). **Available Locally

NOTE: Additional hardware may be included for replacement purposes.

Tennsco makes every effort to ensure that all units ship complete with all parts and arrive undamaged. However, should your unit contain missing or damaged parts, please contact your purchase location.

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Jumbo Storage Cabinet
Unassembled Model J2478A-N

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48w x 24d	400 lbs.

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a. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY EXCLUDED:
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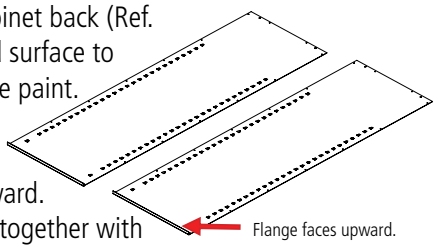
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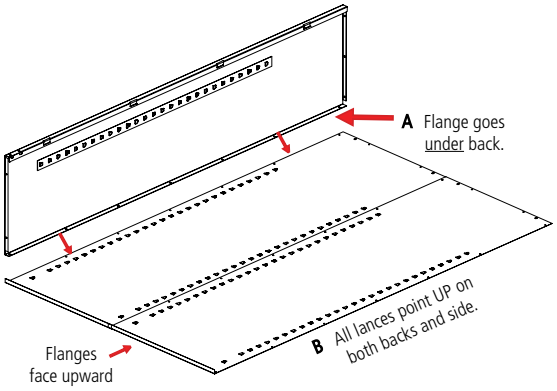
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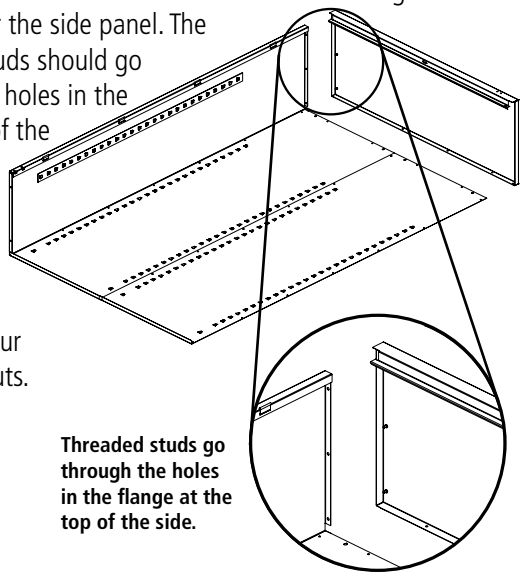


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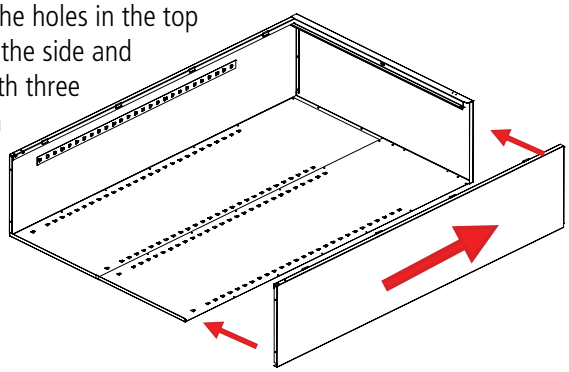
3. Attach the left side (Ref. No. 2) to the back by placing flange (A) around the back and bolting together with seven bolts and nuts. Be sure that the lances on all shelf adjustment strips (B) point in the same direction.



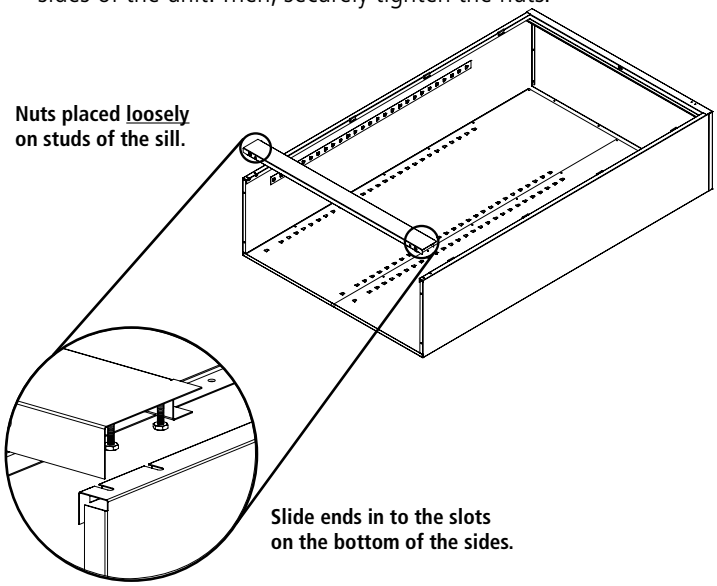
4. Attach the top (Ref. No. 5) to the unit by sliding the outer flange over the back of the unit and the side flange on the top over the side panel. The threaded studs should go through the holes in the top flange of the side and fasten with three nuts. Attach the back to the top using four bolts and nuts.



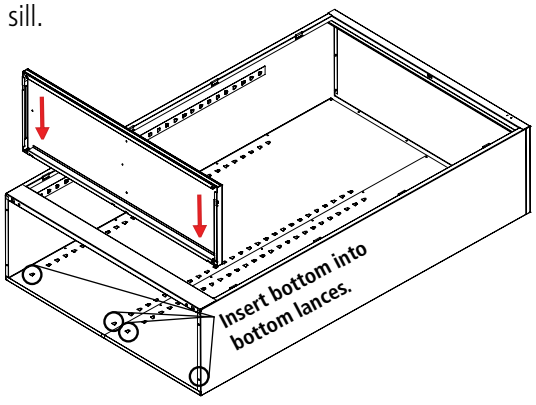
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6. Attach the sill (Ref. No. 8) to the sides. Place nuts loosely on each of the studs and slide the ends of the sill into the slots on both sides of the unit. Then, securely tighten the nuts.

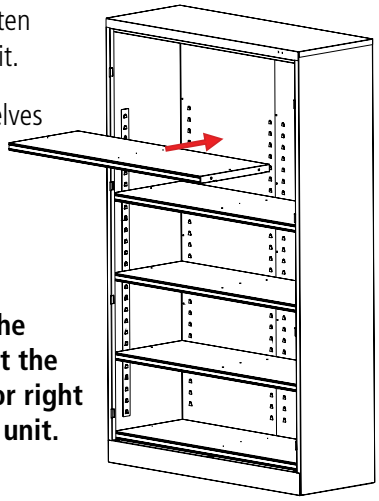


7. Place the rear flange of one of the shelves (Ref. No. 4) into the four bottom lances of the back. The front of the shelf will rest on the sill.

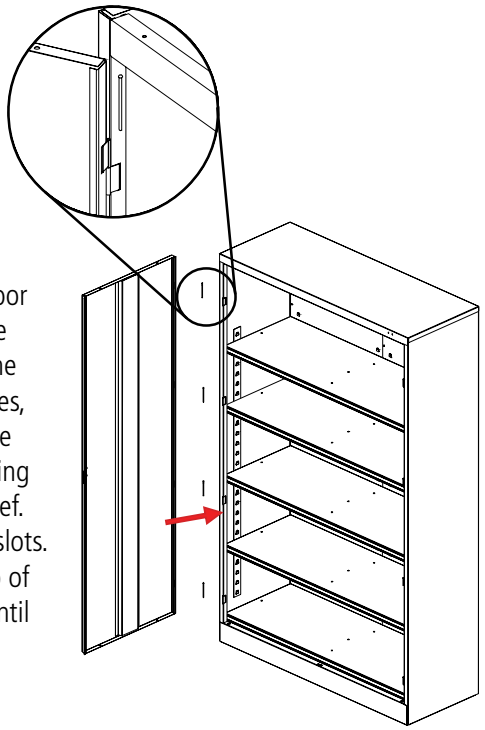


8. Set the unit upright and tighten all nuts around the entire unit.

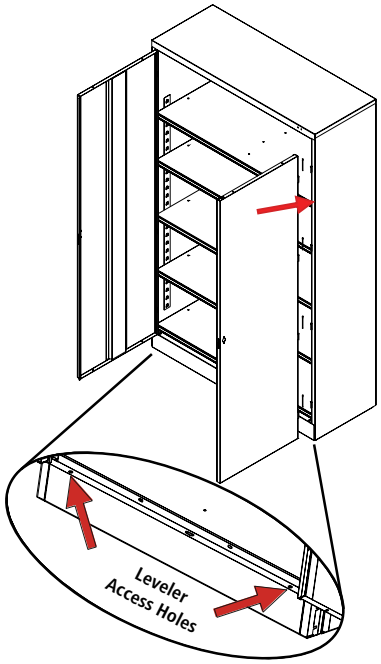
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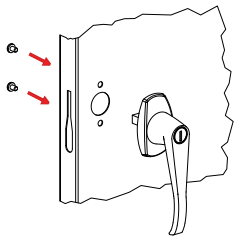
10. Attach the left door (Ref. No. 6) to the unit by placing the door on the hinges, aligning the hinge holes, and dropping the hinge pins (Ref. No. 15) into the slots. Then, tap the top of each hinge pin until fully seated.



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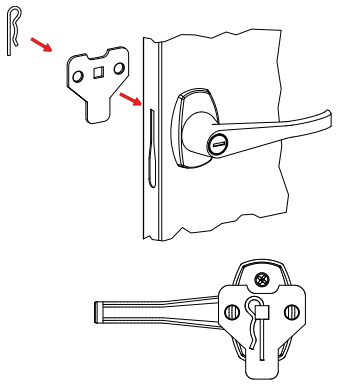
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Handle/Locking System Installation

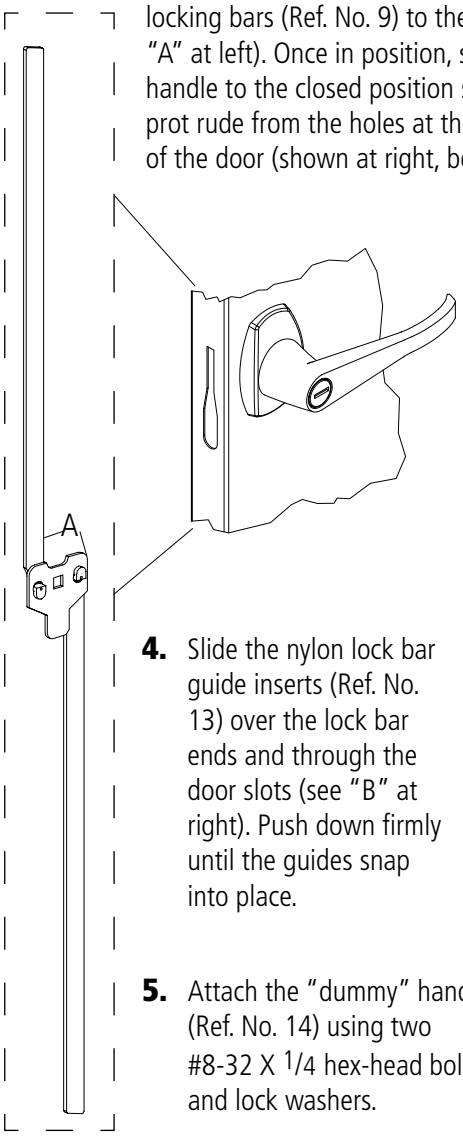


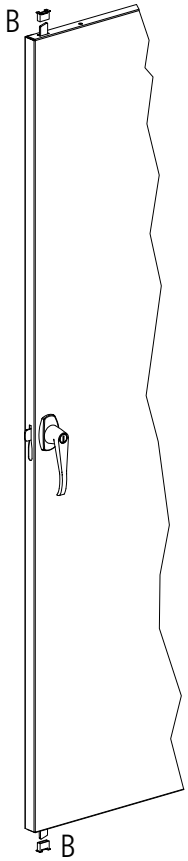
1. Place the locking handle (Ref. No. 10) on the right hand door and fasten with two #8-32 X 1/4 hex-head bolts and lock washers, provided with the handle.

2. Turn the handle to the open position and place the locking cam (Ref. No. 11) over the square shank of the door handle. The latch must be facing downward as shown. Then place the locking cotter pin (Ref. No. 12) through the hole of the square shank.



3. With the handle still in the open position, hook the locking bars (Ref. No. 9) to the locking cam (see "A" at left). Once in position, slowly rotate the door handle to the closed position so the lock bars prot rude from the holes at the top and bottom of the door (shown at right, below).

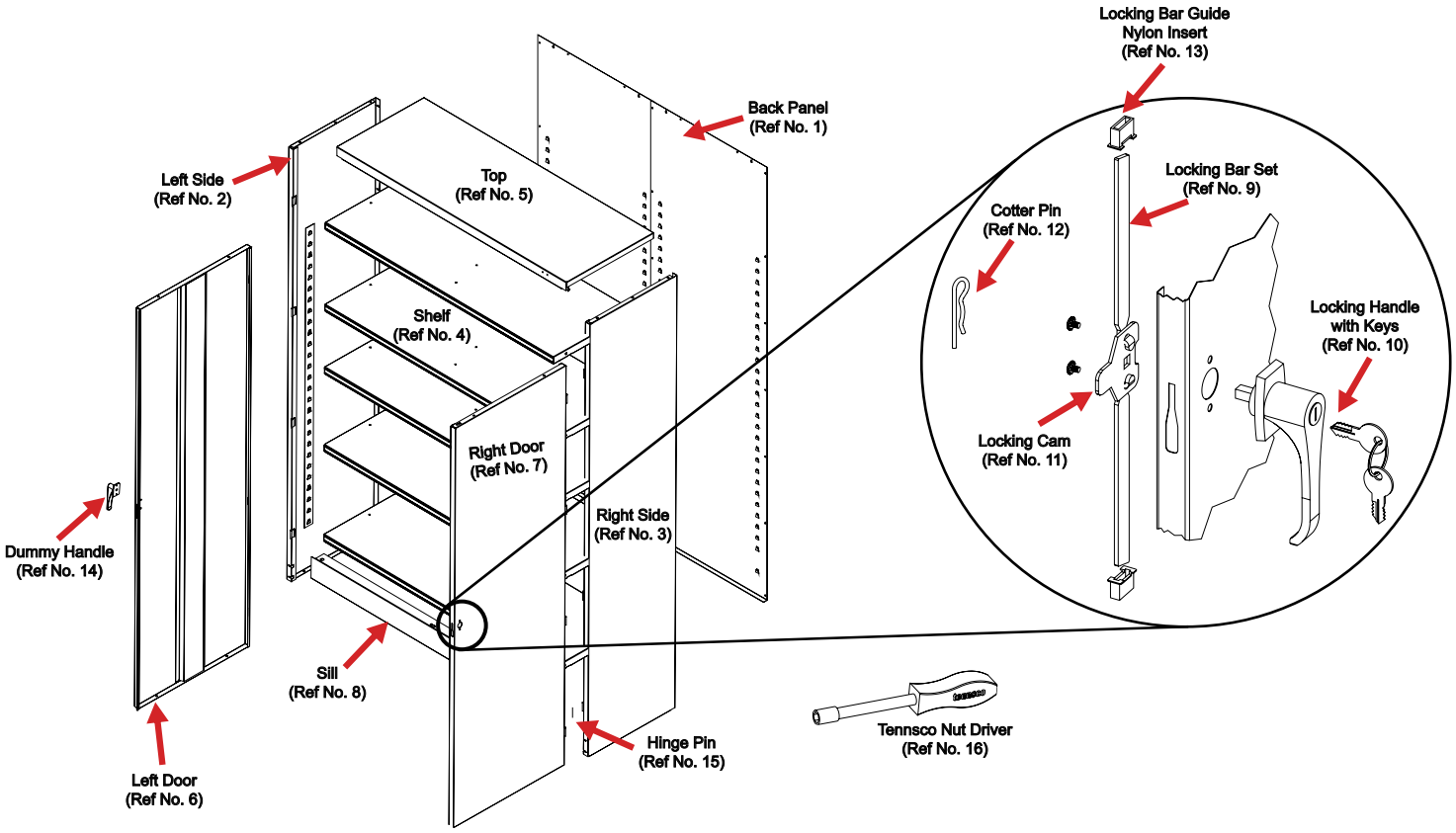




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5. Attach the "dummy" handle (Ref. No. 14) using two #8-32 X 1/4 hex-head bolts and lock washers.

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3	Right Side	1	056RS
4	Shelf	5	307
5	Top	1	055T24
6	Left Door	1	056LD
7	Right Door	1	056RD
8	Sill	1	055SI
9	Locking Bar Set	1	043LB
10	Locking Handle w/keys & hardware	1	043LH
11	Locking Cam*	1	944LC
12	Cotter Pin*	1	CTRPN
13	Locking Bar Guide Insert (Nylon)*	2	944GI
14	Dummy Handle*	1	043DH
15	Hinge Pins*	8	944HP
16	Tennsco Nut Driver	1	TOOL-2
17	#8-32 x 3/8" bolts (not shown above)	25	**
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