



# MODEL T34534/T34535/T34536 MODULAR CABINET SETS INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

## Introduction

These modular cabinet sets feature LED lighting, integrated power hubs, 20-gauge steel construction, and Hevea butcher block bench tops.

Refer to the page below for instructions specific to your cabinet set:

T34534 .....	Page 3
T34535 .....	Page 8
T34536 .....	Page 14

## ⚠ WARNING

- To reduce risk of serious injury, read entire manual BEFORE installation.
- To reduce risk of injury while moving:
  - Get assistance when moving tall or heavy components.
  - PUSH (don't PULL) cabinets into place.
  - Close and lock all drawers and doors before moving.
  - Always lock caster brakes on rolling cabinets after moving.
- To reduce risk of crushing injuries:
  - Do not stand or climb on cabinets, drawers, or shelves.
  - Only open one drawer at a time.
  - Do not stack items on top of cabinets.
- Do not allow children to access cabinet set without supervision.
- Do not exceed weight capacities:
  - Peg Board Panel: 13 lbs.
  - Shelf: 22 lbs.
  - Drawer: 100 lbs.
  - Bench Top: 660 lbs.



Figure 1. T34534 4-Pc. 3-Drawer 4-Cabinet Modular Cabinet Set.



Figure 2. T34535 6-Pc. 3-Drawer 6-Cabinet Modular Cabinet Set.



Figure 3. T34536 10-Pc. 15-Drawer 8-Cabinet Modular Cabinet Set.

## Power Strip

Each of the cabinet sets come with one or two pre-installed power strips, depending on model. Each power strip has (4) 5-15 outlets and (2) USB ports. The included power strip has the following ratings:

**Max. Amperage Load**.....12A  
**Max. Voltage** .....125V  
**Cycle**.....60 Hz  
**Max. Wattage** .....1500W  
**USB Output**..... 5VDC, 2.1A

### WARNING

To reduce your risk of serious personal injury:

- Do not connect plug to receptacle via extension cords or in series with other power strips.
- Keep electrical connections clear of flammable materials.
- Keep electrical connections dry. Do not use in damp or wet conditions.
- Do not connect devices to power strip that draw more than listed power strip rating. Equipment must be used in accordance with any instructions or labeling.
- Power strips are designed for use with low-powered loads, such as battery chargers. Not designed for use with high-powered loads, such as space heaters or microwaves.
- Do not run cord under floor coverings or where it may be tripped over.
- Not meant for outdoor use.
- Prevent unauthorized use by children or untrained users.

## 110V Circuit Requirements

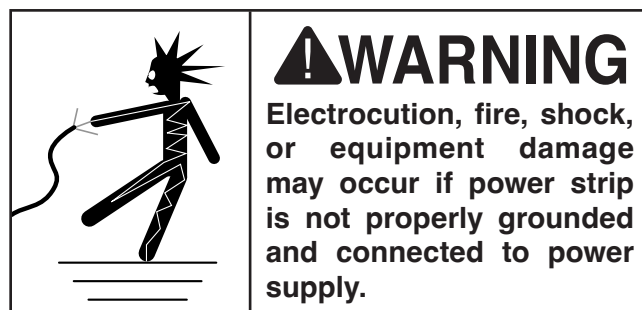
The power strip is prewired to connect to a power supply circuit that has a verified ground and meets the following requirements:

**Nominal Voltage** ..... 110V, 115V, 120V  
**Cycle**.....60 Hz  
**Phase**..... Single-Phase  
**Power Supply Circuit** ..... 15 Amps  
**Plug/Receptacle** ..... NEMA 5-15

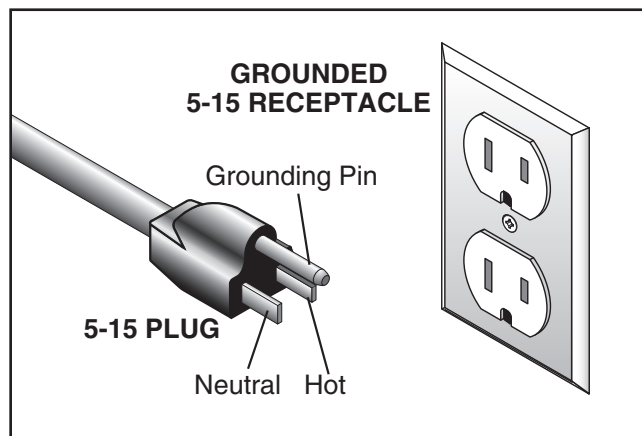
A power supply circuit includes all electrical equipment between the breaker box or fuse panel in the building and the power strip. The power supply circuit used for this power strip must be sized to safely handle the full-load current drawn from the power strip for an extended period of time. (If this power strip is connected to a circuit protected by fuses, use a time delay fuse marked D.)

## Grounding & Plug Requirements

Each power strip **MUST** be grounded. In the event of certain malfunctions or breakdowns, grounding reduces the risk of electric shock by providing a path of least resistance for electric current.



Each power strip is equipped with a power cord that has an equipment-grounding wire and a grounding plug. Only insert plug into a matching receptacle (outlet) that is properly installed and grounded in accordance with all local codes and ordinances. **DO NOT** modify the provided plug!



**Figure 4.** Typical 5-15 plug and receptacle.



# Model T34534

## Inventory

The following is a list of items shipped with your cabinet set. Before beginning setup, lay these items out and inventory them.

If any non-proprietary parts are missing (e.g. a nut or a washer), we will gladly replace them; or for the sake of expediency, replacements can be obtained at your local hardware store.

## NOTICE

If you cannot find an item on this list, carefully check around/inside packaging materials. Often, these items get lost in packaging materials while unpacking or they are pre-installed at the factory.

### Cabinets (Figure 5)

	Qty
A. 3-Drawer, 2-Door Cabinet (T34563).....	1
B. Top Cabinets (T34560).....	2
C. 2-Door Cabinet (T34564) .....	1

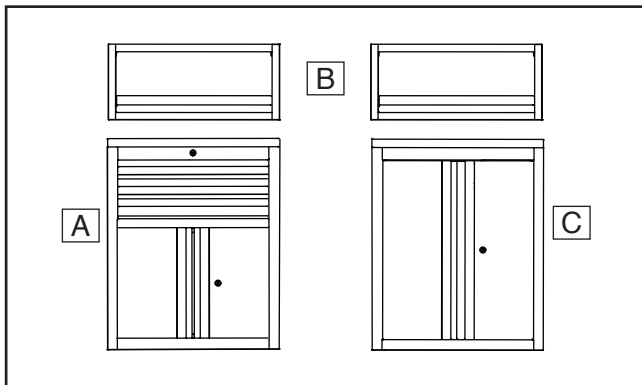


Figure 5. Cabinet inventory.

### Loose Items (Figure 6)

	Qty
D. Cabinet Shelf (T34564) .....	1
E. Bench Top (T34570).....	1
F. Upper & Lower Peg Boards (T34567).....	2
G. Upper & Lower Peg Boards w/Outlets (T34566).....	2
H. Rear Brackets (T34565) .....	3
I. Adjustable Feet (PT34563003) .....	8
J. Power Cords (T34568) .....	2
K. Keys (PT34563002).....	4
L. Undermount Lights (T34568) .....	2

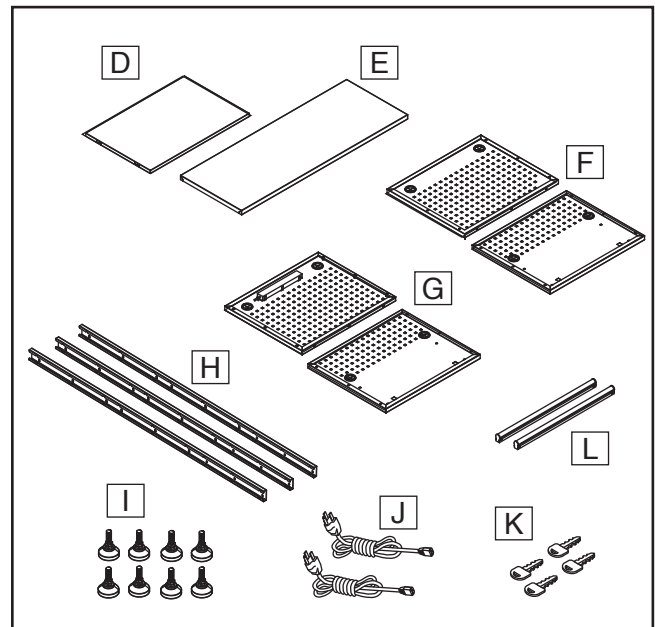


Figure 6. Loose item inventory.

### Fasteners (Figure 7)

	Qty
M. Php Hd Scr M6-1 x 15 (PT34566004) .....	50
N. Mounting Clips (PT34568001).....	4
O. Flat Hd Scr M4-.7 x 10 (PT34568005) .....	4
P. L-Brackets (PT34560006) .....	2
Q. Php Hd Scr M4-.7 x 12 (PT34558010) .....	4
R. Tap Screws M4 x 20 (PT34558009).....	2
S. Exp. Anchors M8 x 50.8 (PT34558004).....	2
T. Tap Screws M4.8 x 57 (PT34558004).....	2
U. Tap Screws M5 x 15 (PT34570003).....	16

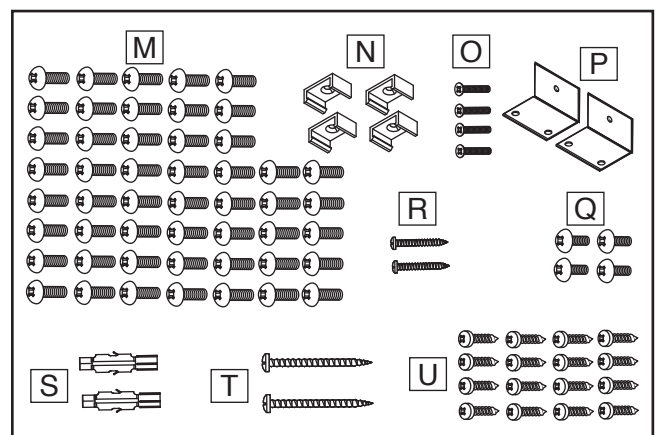


Figure 7. Fastener inventory.

**Note:** Extra fasteners may be included for convenience.



## Needed for Setup

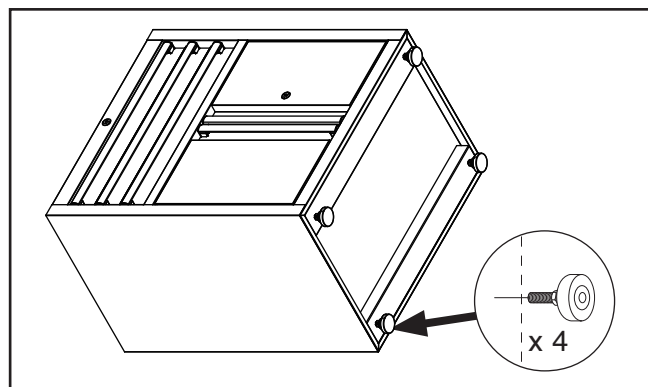
Description	Qty
• Additional Person .....	1
• Cardboard or Blanket .....	As Needed
• Phillips Head Screwdriver #2 .....	1
• Open-Ended Wrenches $\frac{3}{4}$ " .....	2
• Level .....	1
• Marker or Pencil .....	1
• Power Drill .....	1
• Wood or Masonry Drill Bits .....	As Needed
• Circular Saw or Hand Saw .....	As Needed
• Dimensional Lumber .....	As Needed
• Lag Bolts .....	As Needed

## Assembly

The Model T34534 must be fully assembled before it can be used. Before beginning the assembly process, refer to **Needed for Setup** and gather all listed items.

### To assemble cabinet set:

1. Close and secure all cabinet doors and drawers, then lay both 2-door cabinets (T34563 and T34564) on cardboard or blanket, facing up.
2. Install (4) adjustable feet on each 2-door cabinet (see **Figure 8**).

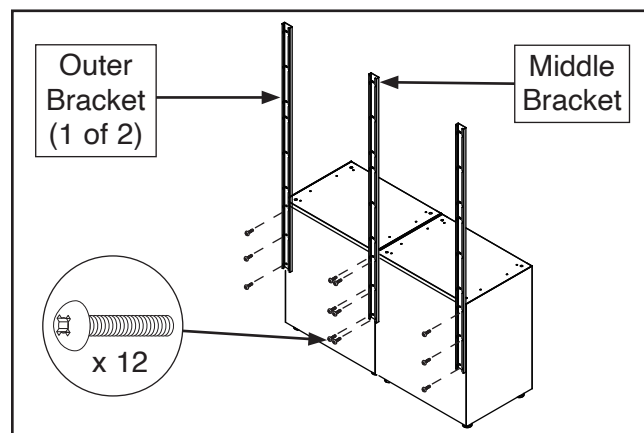


**Figure 8.** Adjustable feet installed.

3. Turn 2-door cabinets upright and arrange next to each other.
4. Adjust feet as needed to ensure each cabinet sits level and flush with the other cabinet.

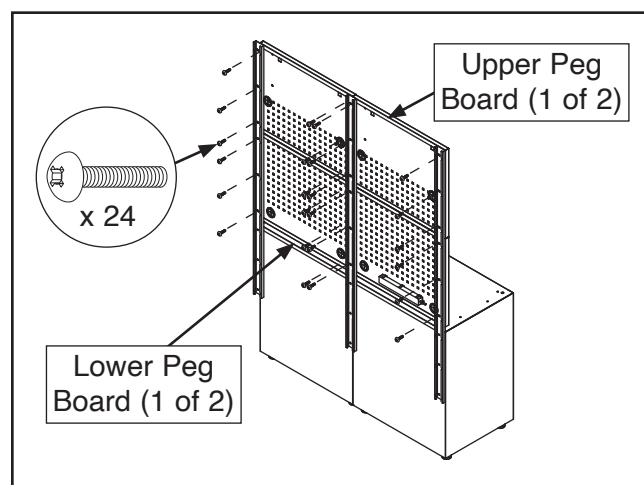
5. Attach (3) rear brackets to rear corners of 2-door cabinets with (12) M6-1 x 15 Phillips head screws, as shown in **Figure 9**.

**Note:** Middle bracket is secured with (6) screws through corners of both 2-door cabinets. Outer brackets are secured with (3) screws each through the outside holes.



**Figure 9.** Attaching rear brackets to 2-door cabinets.

6. Use (24) M6-1 x 15 Phillips head screws to attach (2) lower peg boards and (2) upper peg boards to rear brackets (see **Figure 10**).

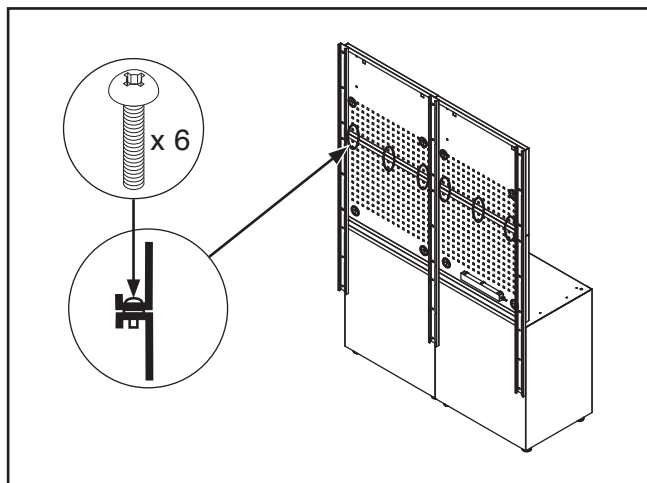


**Figure 10.** Attaching peg boards to rear brackets.



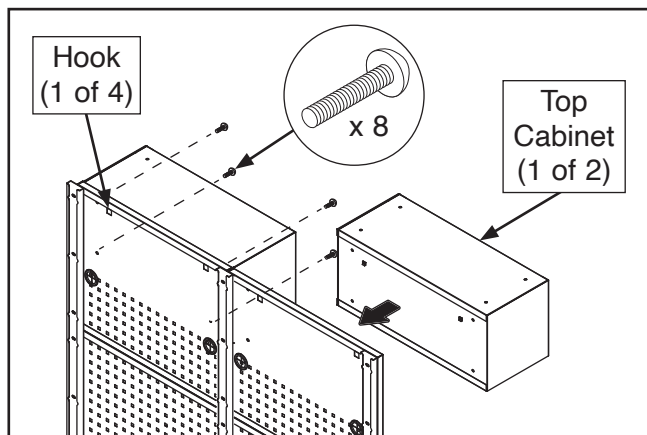


7. Attach upper peg boards to lower peg boards with (6) M6-1 x 15 Phillips head screws, as shown in **Figure 11**.



**Figure 11.** Upper peg boards attached to lower peg boards.

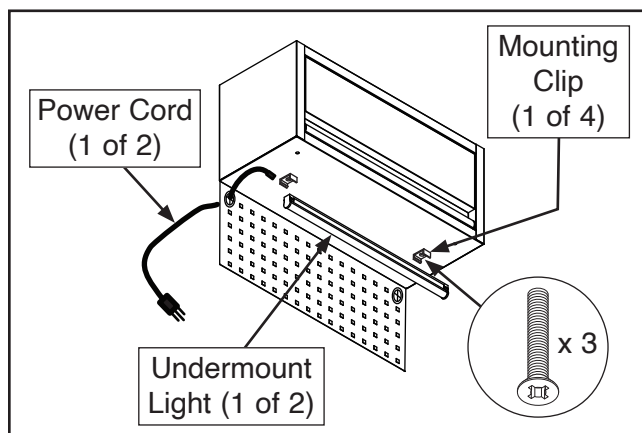
8. With help from assistant, lift (2) top cabinets (T34560) so rear hooks catch on square holes near top of peg board panels (see **Figure 12**).
9. Secure top cabinets to peg boards with (8) M6-1 x 15 Phillips head screws (see **Figure 12**).



**Figure 12.** Installing top cabinets.

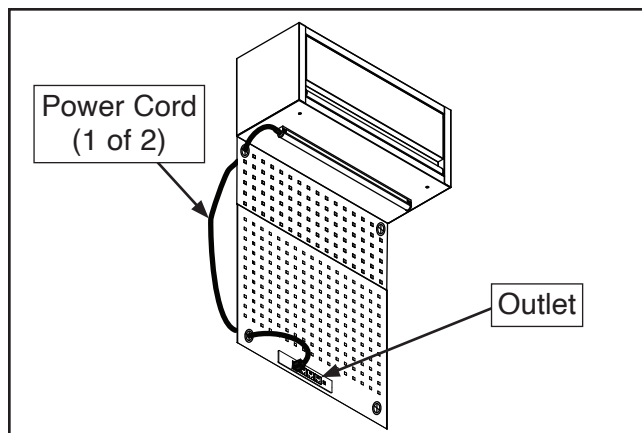
10. Attach (4) mounting clips to underside of top cabinets with (4) M4-.7 x 10 flat head screws, then push undermount lights into clips to seat them (see **Figure 13**).

11. Connect (1) power cord to each undermount light, then route power cord through grommet to rear of cabinet (see **Figure 13**).



**Figure 13.** Installing undermount lights.

12. Route power cords through front of lower peg boards, and plug them into outlet strip (see **Figure 14**).



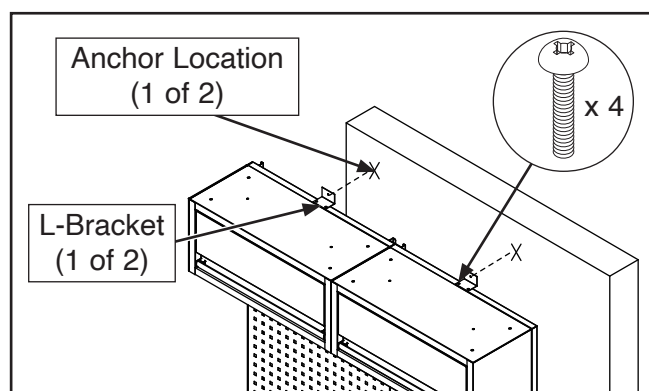
**Figure 14.** Light plugged into outlet



## ⚠ CAUTION

To prevent tipping, cabinet sets must be installed along a wall and secured with anti-tipping hardware.

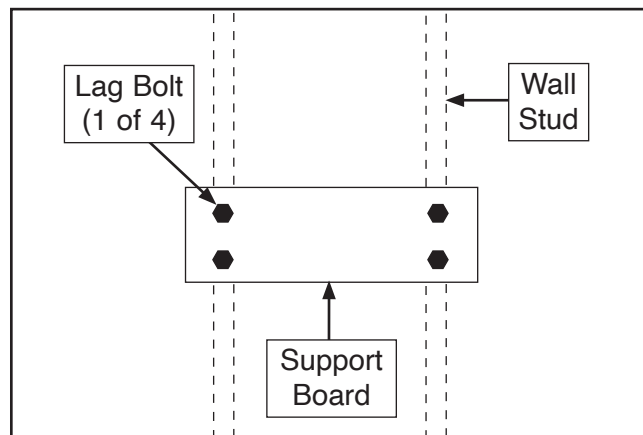
13. Attach (2) L-brackets to top cabinets with (4) M4-.7 x 12 Phillips head screws, as shown in **Figure 15**.
14. Move cabinet assembly to final location against wall, use L-brackets to mark (2) anchor locations (see **Figure 15**), then move assembly away from wall.



**Figure 15.** Installing L-brackets and determining mounting position.

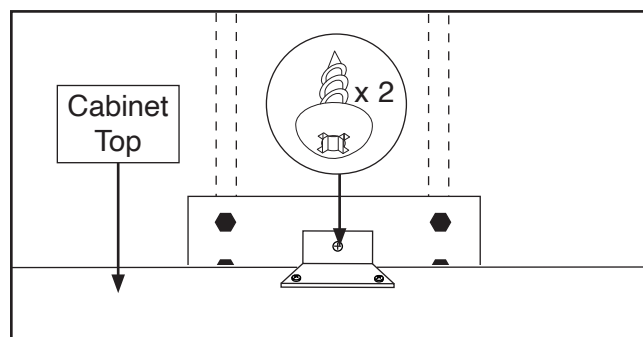
- If mounting cabinets to a wood-framed wall (with or without drywall), proceed to **Step 15**.
- If mounting cabinets to a concrete or masonry wall, proceed to **Step 20**.

15. Cut dimensional lumber to form support boards long enough to span wall studs on either side of anchor location (see **Figure 16**).
16. Mount support boards to wall studs with lag bolts (not included), as shown in **Figure 16**.



**Figure 16.** Support board on wall studs.

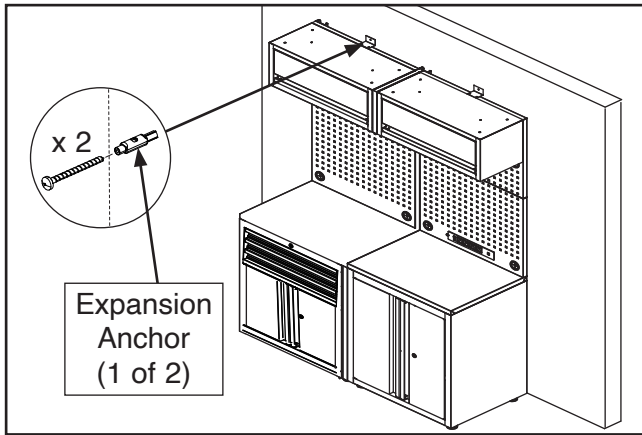
17. Plug power strip cord into wall outlet.
18. With help from assistant, move cabinets into place along wall.
19. Attach each L-bracket to support board with (2) M4 x 20 tap screws (see **Figure 17**), then proceed to **Step 22**.



**Figure 17.** Attaching L-bracket to support board.

20. In concrete or masonry wall, drill (2) holes in anchor locations large enough to accept (2) M8 x 50.8 expansion anchors, then install anchors (see **Figure 18**).

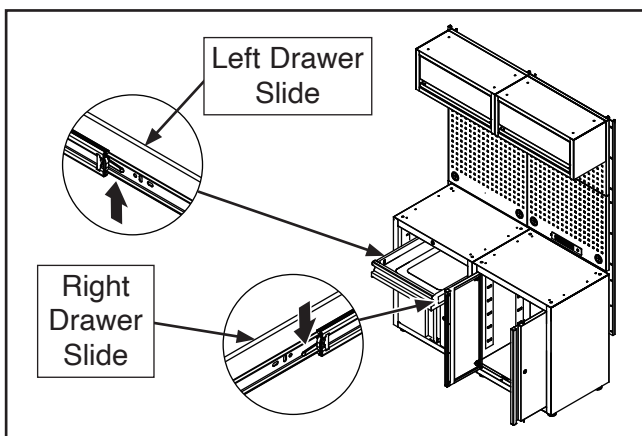




**Figure 18.** L-brackets secured to concrete or masonry wall.

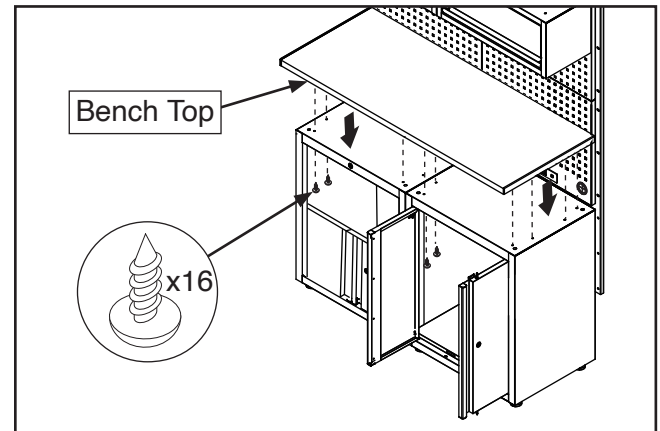
21. Plug power strip cord into wall outlet.
22. With help from assistant, move cabinets into place along wall, and secure L-brackets to wall using (2) M4.8 x 57 tap screws (see **Figure 18**).
23. On 3-drawer, 2-door cabinet (T34563), open drawers, then move drawer slide lock levers to remove (3) drawers (see **Figure 19**).

**Note:** To remove drawer, push lever on right drawer slide down, and push lever on left drawer slide up.



**Figure 19.** Removing drawers.

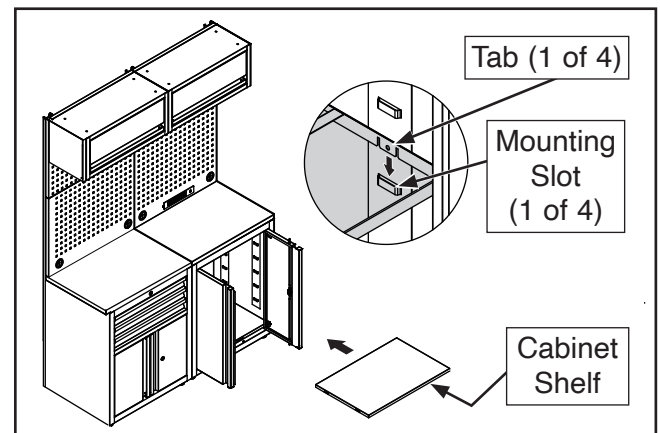
24. Place bench top on 2-door cabinets (T34563 & T34564), and attach with (16) M5 x 15 tap screws (see **Figure 20**).



**Figure 20.** Installing bench top.

25. Install drawers.
26. Insert cabinet shelf into 2-door cabinet (T34564), as shown in **Figure 21**.

**Note:** Shelf has (4) tabs which must slide into corresponding mounting slots in cabinet (see **Figure 21**).



**Figure 21.** Installing cabinet shelf.



# Model T34535

## Inventory

The following is a list of items shipped with your cabinet set. Before beginning setup, lay these items out and inventory them. If any non-proprietary parts are missing (e.g. a nut or a washer), we will gladly replace them; or for the sake of expediency, replacements can be obtained at your local hardware store.

## NOTICE

If you cannot find an item on this list, carefully check around/inside packaging materials. Often, these items get lost in packaging materials while unpacking or they are pre-installed at the factory.

Cabinets and Lockers (Figure 22)	Qty
A. Left Locker (T34558).....	1
B. Top Cabinets (T34560).....	2
C. Right Locker (T34559).....	1
D. 2-Door Cabinet (T34564) .....	1
E. 3-Drawer, 2-Door Cabinet (T34563).....	1

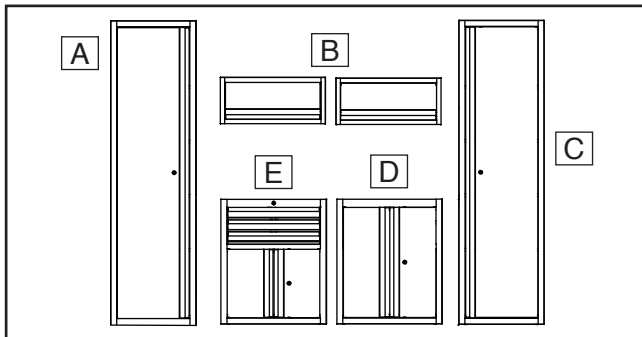


Figure 22. Cabinet and locker inventory.

Loose Items (Figure 23)	Qty
F. Cabinet Shelf (T34564).....	1
G. Locker Shelves (T34558) .....	8
H. Bench Top (T34570).....	1
I. Undermount Lights (T34568) .....	2
J. Upper & Lower Peg Board w/Outlets (T34566).....	1 Ea.
K. Upper & Lower Peg Boards (T34567).....	1 Ea.
L. Rear Brackets (T34565).....	3
M. Adjustable Feet (PT34563003) .....	16
N. Power Cords (T34568).....	2
O. Keys (PT34563002).....	6

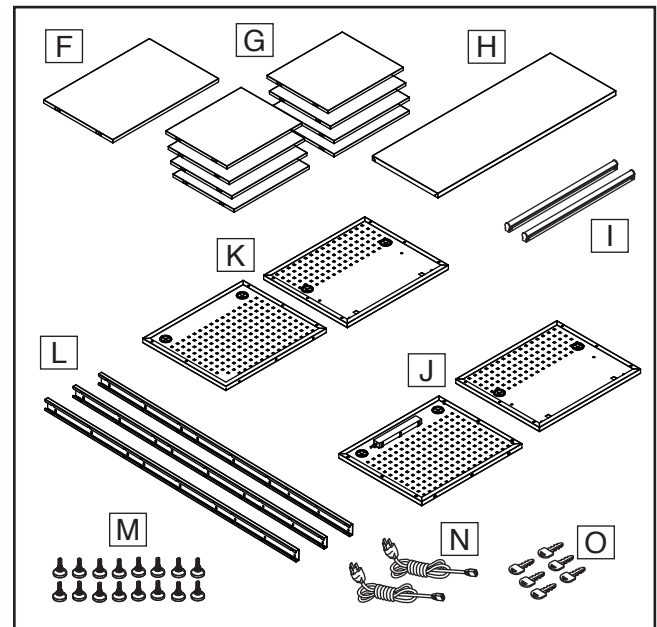


Figure 23. Loose items inventory.

Fasteners (Figure 24)	Qty
P. Phlp Hd Scr M6-1 x 15 (PT34566004).....	50
Q. Mounting Clips (PT34568001).....	4
R. Flat Hd Scr M4-.7 x 10 (PT34568005) .....	4
S. L-Brackets (PT34560006) .....	2
T. Phlp Hd Scr M4-.7 x 12 (PT34558010) .....	8
U. Tap Screws M4 x 20 (PT34558009).....	6
V. Exp. Anchors M8 x 50.8 (PT34558004).....	6
W. Tap Screws M4.8 x 57 (PT34558004).....	6
X. Strap Rings (PT34558004).....	4
Y. Restraining Straps (PT34558004).....	2
Z. Lock Nut M4-.7 (PT34558011).....	4
AA. Flat Washers 5mm (PT34558012).....	4
AB. Tap Screws M5 x 15 (PT34570003).....	16

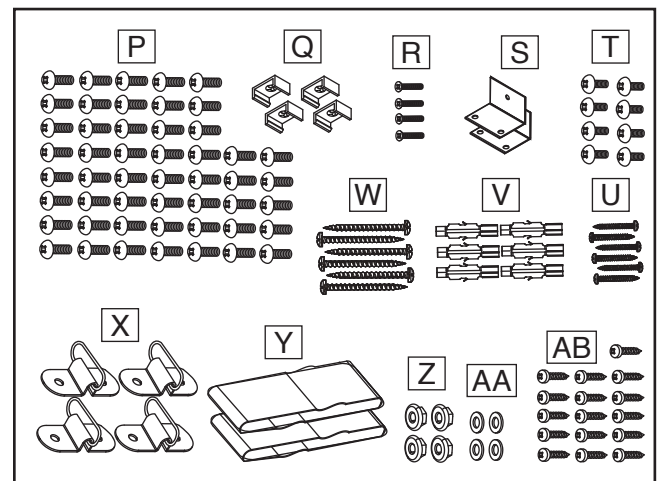


Figure 24. Fastener inventory.

**Note:** Extra fasteners may be included for convenience.



## Needed for Setup

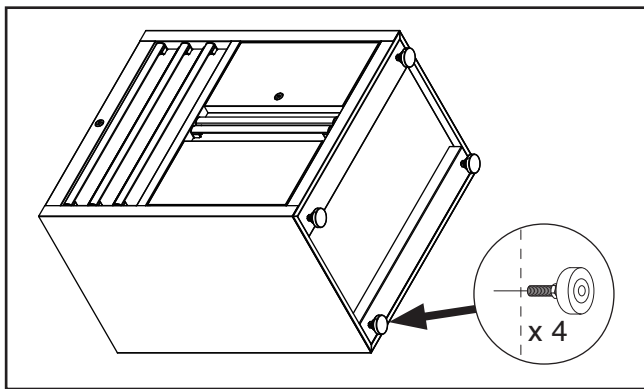
Description	Qty
• Additional Person .....	1
• Cardboard or Blanket .....	As Needed
• Phillips Head Screwdriver #2 .....	1
• Open-Ended Wrenches $\frac{3}{4}$ " .....	2
• Wrench or Socket 7mm .....	1
• Level .....	1
• Marker or Pencil .....	1
• Power Drill .....	1
• Wood or Masonry Drill Bits .....	As Needed
• Circular Saw or Hand Saw .....	As Needed
• Dimensional Lumber .....	As Needed
• Lag Bolts .....	As Needed

## Assembly

The Model T34535 must be fully assembled before it can be used. Before beginning the assembly process, refer to **Needed for Setup** and gather all listed items.

### To assemble cabinet set:

1. Close all doors and drawers, then lay lockers and 2-door cabinets (T34558, T34559, T34563, T34564) on cardboard or blanket, facing up.
2. Install (4) adjustable feet on each locker and 2-door cabinet (see **Figure 25**).

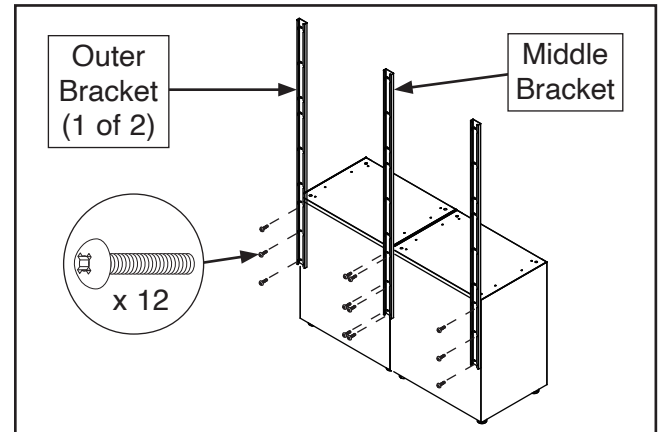


**Figure 25.** Adjustable feet installed.

3. Turn lockers and 2-door cabinets upright and arrange 2-door cabinets next to each other.
4. Adjust feet as needed to ensure 2-door cabinets sit level and flush with the other.

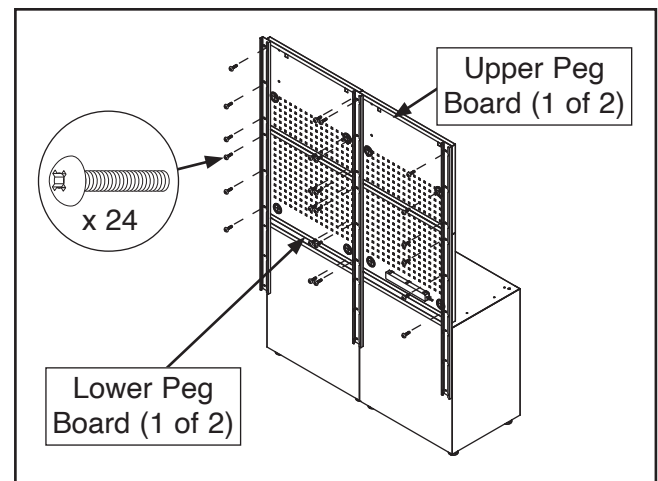
5. Attach (3) rear brackets to rear corners of 2-door cabinets (T34563 & T34564) with (12) M6-1 x 15 Phillips head screws, as shown in **Figure 26**.

**Note:** Middle bracket is secured with (6) screws through corners of both 2-door cabinets. Outer brackets are secured with (3) screws each through the outside holes.



**Figure 26.** Attaching rear brackets to 2-door cabinets.

6. Use (24) M6-1 x 15 Phillips head screws to attach (2) lower peg boards and (2) upper peg boards to rear brackets (see **Figure 27**).

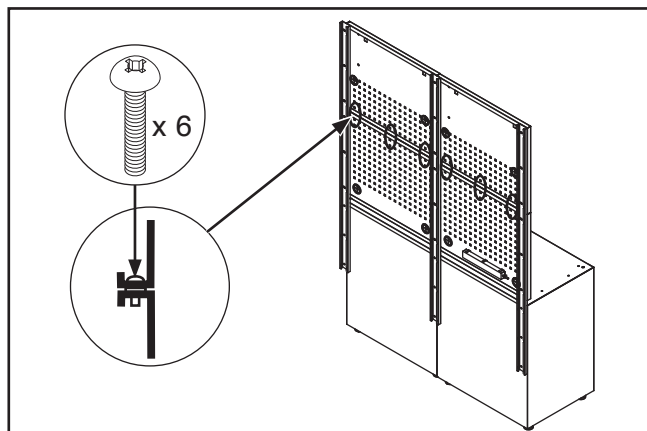


**Figure 27.** Attaching peg boards to rear brackets.



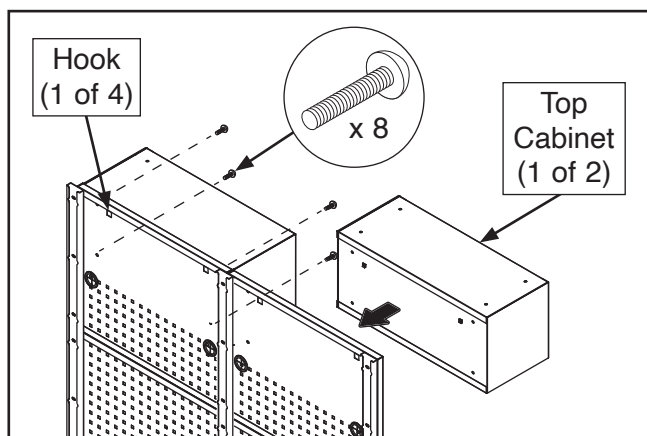


7. Attach upper peg boards to lower peg boards with (6) M6-1 x 15 Phillips head screws, as shown in **Figure 28**.



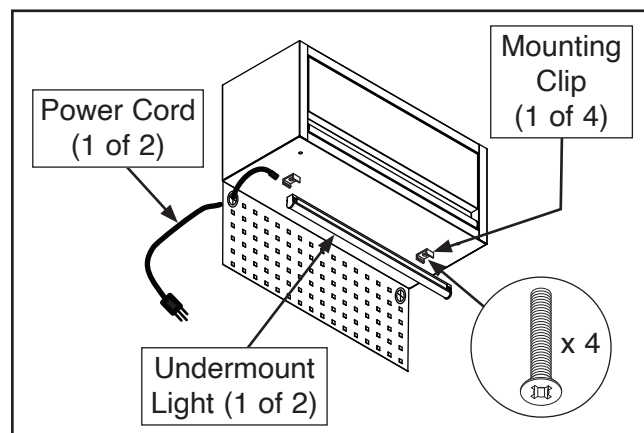
**Figure 28.** Upper peg boards attached to lower peg boards.

8. With help from assistant, lift (2) top cabinets (T34560) so rear hooks catch on square holes near top of peg board panels (see **Figure 29**).
9. Secure top cabinets to peg boards with (8) M6-1 x 15 Phillips head screws (see **Figure 29**).



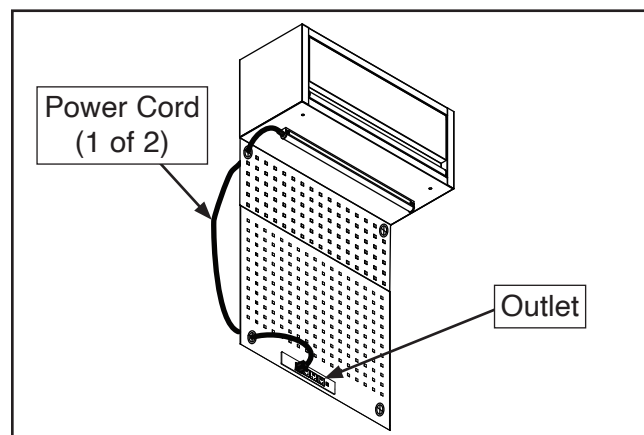
**Figure 29.** Installing top cabinets.

10. Attach (4) mounting clips to underside of top cabinets with (4) M4-.7 x 10 flat head screws, then push undermount lights into clips to seat them (see **Figure 30**).
11. Connect (1) power cord to each undermount light, then route power cord through grommet to rear of cabinet (see **Figure 30**).



**Figure 30.** Installing undermount lights.

12. Route power cords through front of lower peg boards, and plug them into outlet strip (see **Figure 14**).



**Figure 31.** Light plugged into outlet

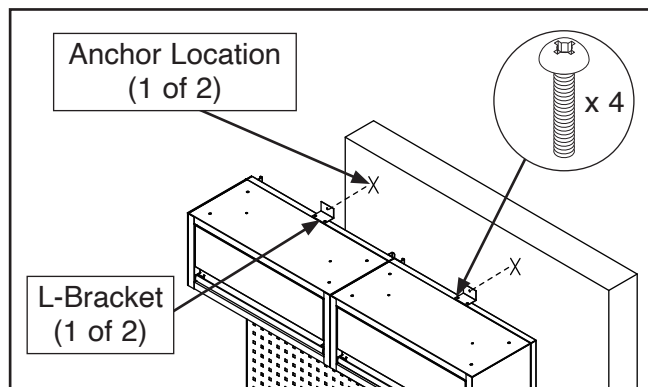
## ⚠ CAUTION

To prevent tipping, cabinets must be installed along a wall and secured with anti-tipping hardware.



13. Attach (2) L-brackets to top cabinets with (4) M4-.7 x 12 Phillips head screws, as shown in **Figure 32**.

14. Move cabinet assembly to final location against wall, use L-brackets to mark (2) anchor locations (see **Figure 32**), then move assembly away from wall.

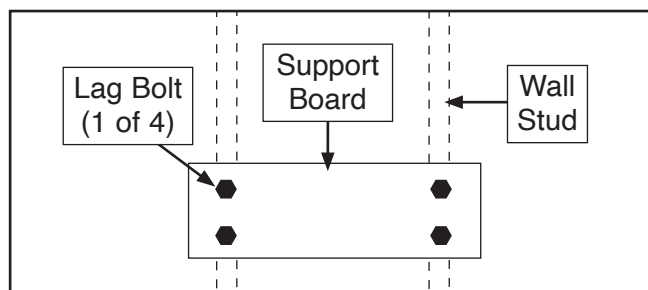


**Figure 32.** Installing L-brackets to determine anchor locations.

- If mounting cabinets to a wood-framed wall (with or without drywall), proceed to **Step 15**.
- If mounting cabinets to a concrete or masonry wall, proceed to **Step 20**.

15. Cut dimensional lumber to form support boards long enough to span wall studs on either side of anchor location (see **Figure 33**).

16. Mount support boards to wall studs with lag bolts (not included), as shown in **Figure 33**.

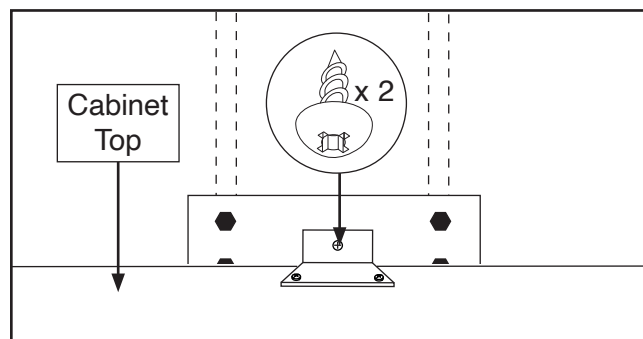


**Figure 33.** Support board on wall studs.

17. Plug power strip cord into wall outlet.

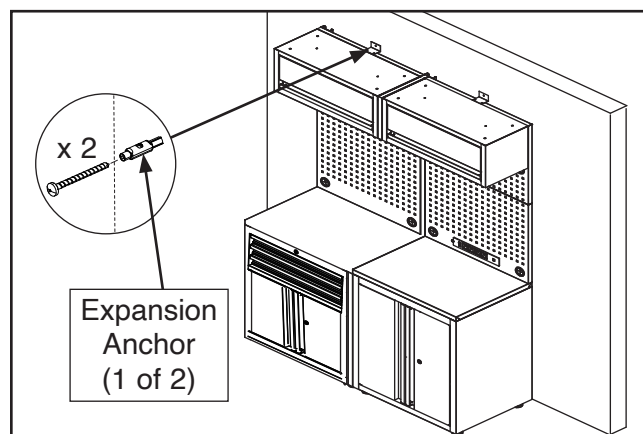
18. With help from assistant, move cabinets into place along wall.

19. Attach each L-bracket to support board with (2) M4 x 20 tap screws (see **Figure 34**), then proceed to **Step 23**.



**Figure 34.** Attaching L-bracket to support board.

20. In concrete or masonry wall, drill (2) holes in anchor locations large enough to accept (2) M8 x 50.8 expansion anchors, then install anchors (see **Figure 35**).



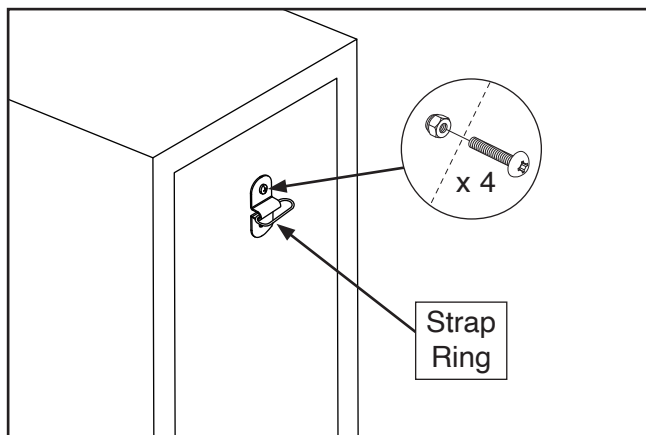
**Figure 35.** L-brackets secured to concrete or masonry wall.

21. Plug power strip cord into wall outlet.

22. With help from assistant, move cabinets into place along wall, and secure L-brackets to wall using (2) M4.8 x 57 tap screws (see **Figure 35**).

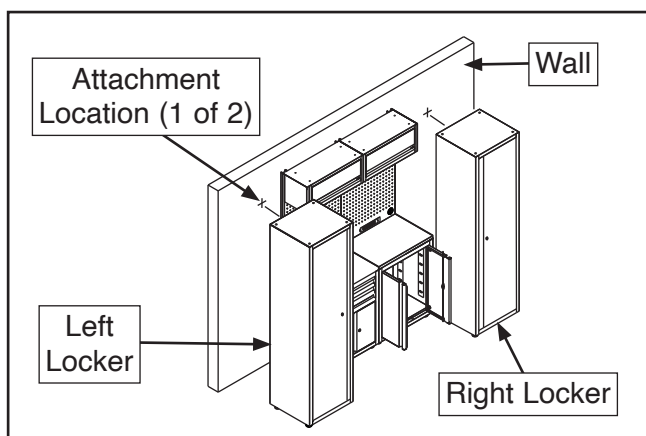


23. Attach (2) strap rings to rear of left and right lockers (T34558 & T34559) with (4) M4-.7 x 12 Phillips head screws and M4-.7 lock nuts, as shown in **Figure 36**.



**Figure 36.** Strap ring attached to locker.

24. With help from assistant, move left and right lockers to final position against wall, on either side of cabinet assembly.
25. Mark (2) attachment locations on wall behind left and right lockers where strap rings are located (see **Figure 37**), then move lockers away from wall.



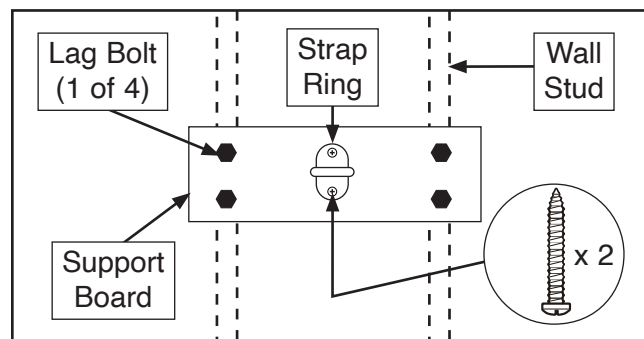
**Figure 37.** Attachment locations on wall behind left and right lockers.

- If placing lockers along a wood-framed wall (with or without drywall), proceed to **Step 26**.
- If placing lockers along a concrete or masonry wall, proceed to **Step 31**.

26. Cut dimensional lumber to form support boards that are long enough to span wall studs on either side of each attachment location (see **Figure 38**).

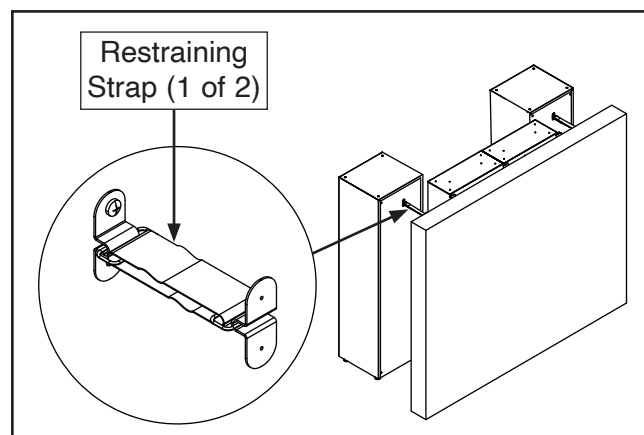
27. Mount each support board to wall studs with (4) lag bolts (not included), as shown in **Figure 38**.

28. Mount (1) strap ring to each support board using (2) M4.8 x 57 tap screws (see **Figure 38**).



**Figure 38.** Attaching strap ring to support board.

29. With help from assistant, move lockers near strap rings, then link adjacent strap rings with restraining strap, as shown in **Figure 39**.



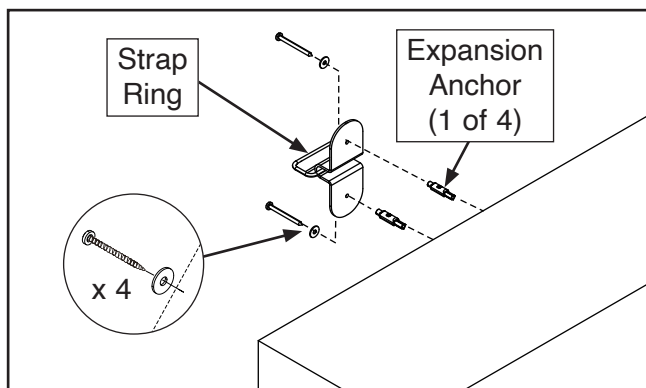
**Figure 39.** Retraining straps installed on lockers.

30. Move left and right lockers into final position against wall, tightening straps as you go until they are as tight as possible, then proceed to **Step 35** on **Page 13**.



31. Use drill and masonry bit to drill holes sized to accept (4) M8 x 50.8 expansion anchors (see **Figure 40**).

32. Insert expansion anchors, then install (2) strap rings using (4) ST4.8 X 57 tap screws and 5mm flat washers (see **Figure 40**).



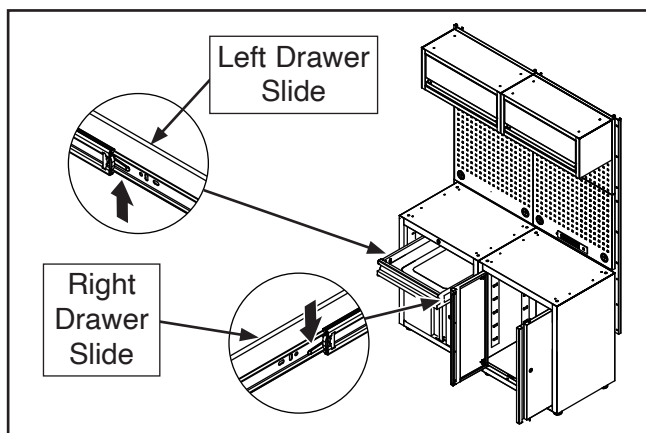
**Figure 40.** Attaching strap rings to concrete or masonry wall.

33. With help from assistant, move lockers near strap rings, then link adjacent strap rings with restraining strap, as shown in **Figure 38** on **Page 12**.

34. Move left and right lockers into final position against wall, tightening straps as you go until they are as tight as possible.

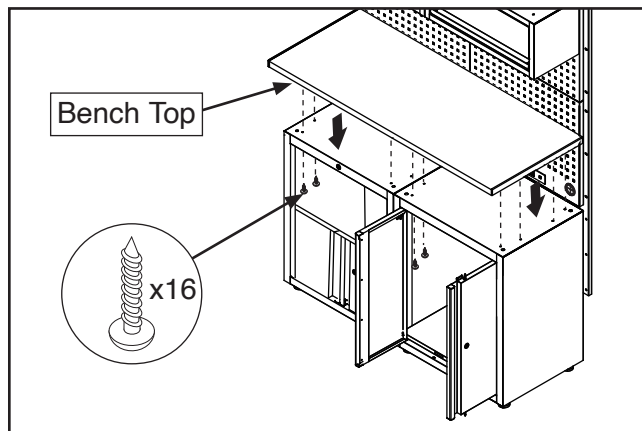
35. On 3-drawer, 2-door cabinet (T34563), open drawers, then move drawer slide lock levers to remove (3) drawers (see **Figure 41**).

**Note:** To remove drawer, push lever on right drawer slide down, and push lever on left drawer slide up.



**Figure 41.** Removing drawers (lockers removed for clarity).

36. Place bench top on to 2-door cabinets (T34563 & T34564), and attach with (16) M5 x 15 tap screws (see **Figure 42**).

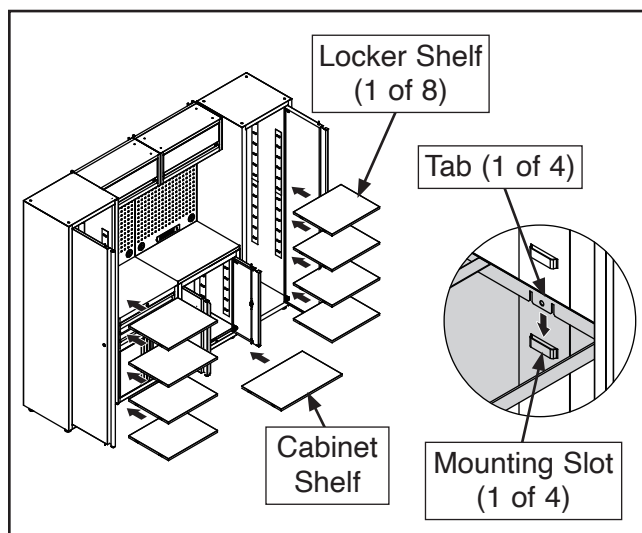


**Figure 42.** Installing bench top (lockers removed for clarity).

37. Install drawers.

38. Insert (1) cabinet shelf into 2-drawer cabinet (T34564) and (8) locker shelves into lockers (T34558 & T34559), as shown in **Figure 43**.

**Note:** Each shelf has (4) tabs which must slide into corresponding mounting slots in cabinet/lockers (see **Figure 43**).



**Figure 43.** Installing shelves.



# Model T34536

## Inventory

The following is a list of items shipped with your cabinet set. Before beginning setup, lay these items out and inventory them.

If any non-proprietary parts are missing (e.g. a nut or a washer), we will gladly replace them; or for the sake of expediency, replacements can be obtained at your local hardware store.

## NOTICE

If you cannot find an item on this list, carefully check around/inside packaging materials. Often, these items get lost in packaging materials while unpacking or they are pre-installed at the factory.

Cabinets and Lockers (Figure 44)	Qty
A. Left Locker (T34558).....	1
B. Top Cabinets (T34560).....	4
C. Right Locker (T34559).....	1
D. 2-Door Cabinet (T34564) .....	1
E. 3-Drawer, 2-Door Cabinet (T34563).....	1
F. 5-Drawer Mobile Cabinet (T34562).....	1
G. 7-Drawer Cabinet (T34561) .....	1

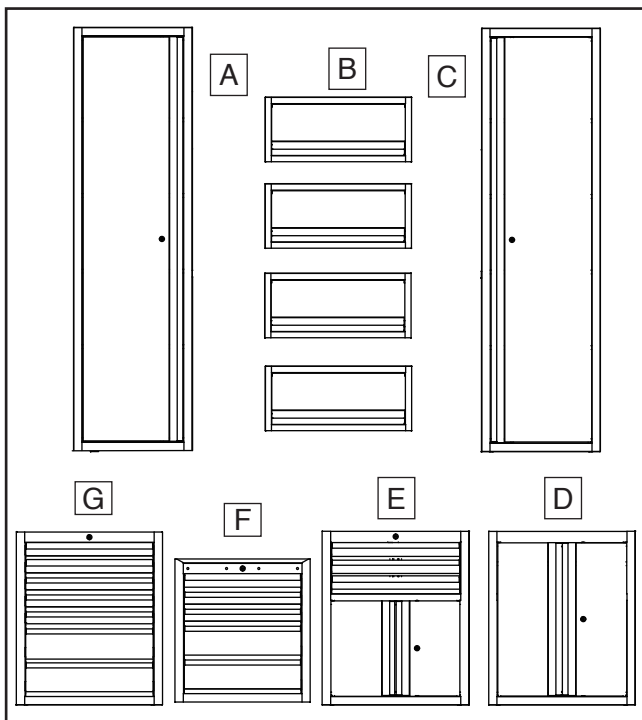


Figure 44. Cabinet and locker inventory.

Loose Items (Figure 45)	Qty
H. Cabinet Shelf (T34564).....	1
I. Locker Shelves (T34558).....	8
J. Bench Top, Large (T34571).....	1
K. Bench Top, Small (T34569).....	1
L. Upper & Lower Peg Boards (T34567).....	2 Ea.
M. Upper & Lower Peg Boards w/Outlets (T34566).....	2 Ea.
N. Rear Brackets (T34565).....	5
O. Undermount Lights (T34568) .....	4
P. Power Cords (PT34568001).....	4
Q. Pull Handles (PT34562003).....	2
R. Keys (PT34563002).....	10
S. Adjustable Feet (PT34563003) .....	20
T. Swivel Casters (PT34562006).....	2
U. Fixed Casters (PT34562011).....	2

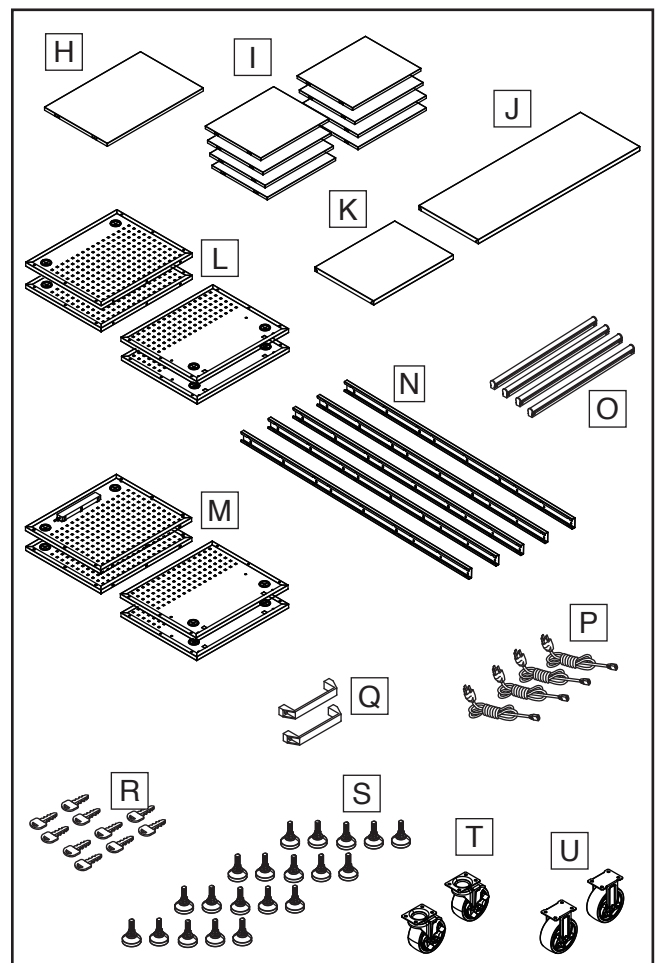


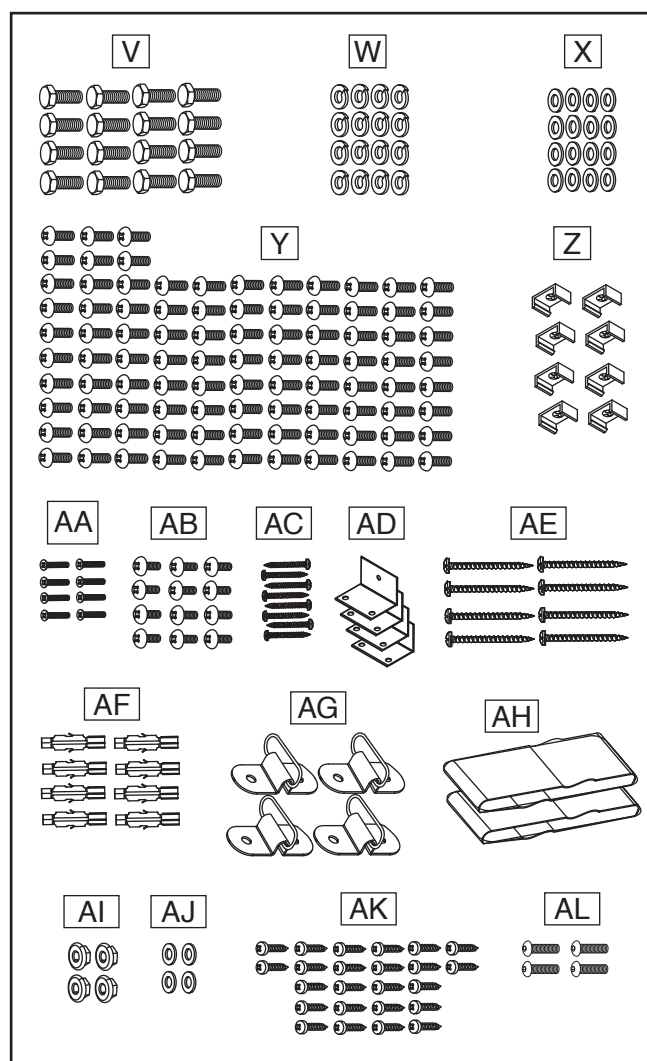
Figure 45. Loose item inventory.

**Note:** Extra fasteners may be included for convenience.





<b>Fasteners (Figure 46)</b>		<b>Qty</b>
<b>V.</b>	Hex Bolts M8-1.25 x 25 (PT34562013) ....	16
<b>W.</b>	Lock Washers 8mm (PT34562014) .....	16
<b>X.</b>	Flat Washers 8mm (PT34562015) .....	16
<b>Y.</b>	Phlp Hd Scr M6-1 x 15 (PT34566004) .....	94
<b>Z.</b>	Mounting Clips (PT34568001) .....	8
<b>AA.</b>	Flat Hd Scr M4-.7 x 10 (PT34568005) .....	8
<b>AB.</b>	Phlp Hd Scr M4-.7 x 12 (PT34558010) ....	12
<b>AC.</b>	Tap Screws M4 x 20 (PT34558009) .....	8
<b>AD.</b>	L-Brackets (PT34560006) .....	4
<b>AE.</b>	Tap Screws M4.8 x 57 (PT34558004) .....	8
<b>AF.</b>	Exp. Anchors M8 x 50.8 (PT34558004) .....	8
<b>AG.</b>	Strap Rings (PT34558004) .....	4
<b>AH.</b>	Restraining Straps (PT34558004) .....	2
<b>AI.</b>	Lock Nut M4-.7 (PT34558011) .....	4
<b>AJ.</b>	Flat Washers 5mm (PT34558012) .....	4
<b>AK.</b>	Tap Screws M5 x 15 (PT34570003) .....	24
<b>AL.</b>	Button Hd Cap Scr M6-1 x 15 (PT34562005) .....	4



**Figure 46.** Fastener inventory.

## Needed for Setup

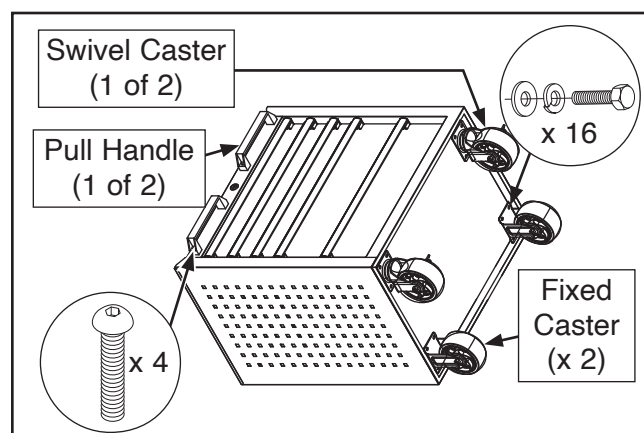
<b>Description</b>	<b>Qty</b>
• Additional Person .....	1
• Cardboard or Blanket .....	As Needed
• Phillips Head Screwdriver #2 .....	1
• Open-Ended Wrenches 3/4" .....	2
• Hex Wrench 4mm .....	1
• Wrench or Socket 14mm .....	1
• Wrench or Socket 7mm .....	1
• Level .....	1
• Marker or Pencil .....	1
• Power Drill .....	1
• Wood or Masonry Drill Bits .....	As Needed
• Circular Saw or Hand Saw .....	As Needed
• Dimensional Lumber .....	As Needed
• Lag Bolts .....	As Needed

## Assembly

The Model T34536 must be fully assembled before it can be used. Before beginning the assembly process, refer to **Needed for Setup** and gather all listed items.

### To assemble cabinet set:

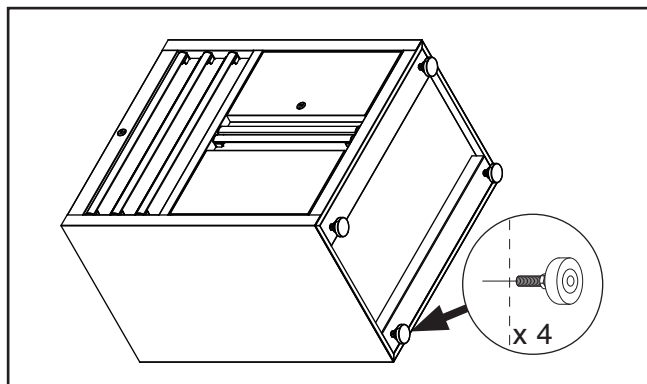
1. Close all doors and drawers, then lay lockers and central cabinets (T34558, T34559, T34561, T34562, T34563, T34564) on cardboard or blanket, facing up.
2. On 5-drawer mobile cabinet (T34562), attach (2) swivel casters and (2) fixed casters with (16) M8-1.25 x 25 hex bolts, 8mm lock washers, and 8mm flat washers (see **Figure 47**).
3. Attach (2) pull handles with (4) M6-1 x 15 button head cap head screws (see **Figure 47**).



**Figure 47.** Casters and pull handles installed on cabinet.



4. Install (4) adjustable feet on each remaining locker and cabinet (T34558, T34559, T34561, T34563, T34564) (see **Figure 48**).

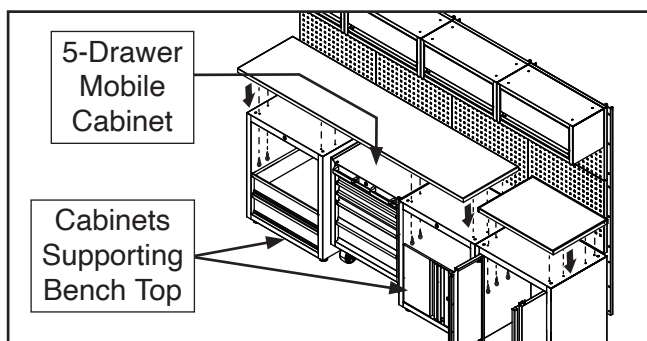


**Figure 48.** Example of adjustable feet installed on cabinet.

5. Turn lockers and cabinets upright and arrange central cabinets next to each other (see **Figure 49**).

## ⚠ CAUTION

**5-drawer mobile cabinet (T34562) must be positioned between two stationary cabinets so that bench top will be adequately supported (see Figure 49).**

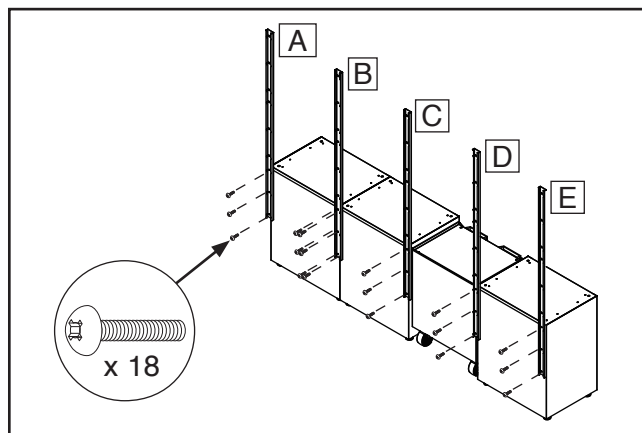


**Figure 49.** 5-drawer mobile cabinet positioned between stationary cabinets.

6. Adjust feet as needed to ensure each central cabinet sits level and flush with the others.

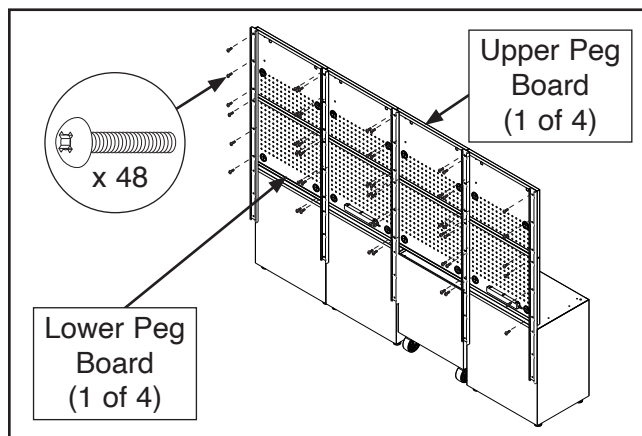
7. Attach (5) rear brackets to rear corners of (3) stationary cabinets (T34561, T34563, and T34564) with (18) M6-1 x 15 Phillips head screws, as shown in **Figure 50**.

**Note:** Brackets (A) and (E) are secured with (3) screws each through the outside holes (see **Figure 50**). Brackets (C) and (D) are attached to stationary cabinets only (not to T34562).



**Figure 50.** Attaching rear brackets to stationary cabinets.

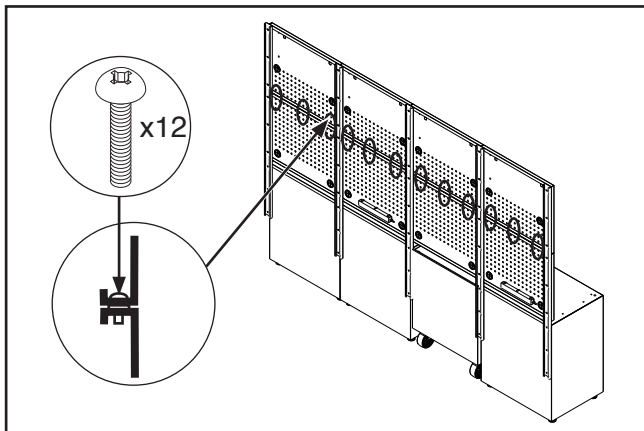
8. Attach (4) lower peg boards and (4) upper peg boards to rear brackets with (48) M6-1 x 15 Phillips screws (see **Figure 51**).



**Figure 51.** Attaching peg boards to rear brackets.

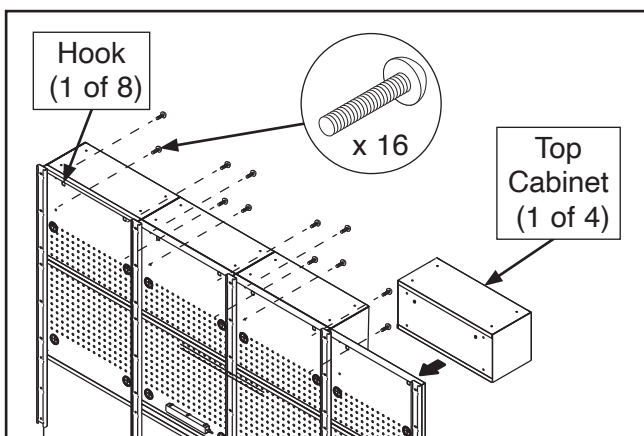


9. Attach upper peg boards to lower peg boards with (12) M6-1 x 15 Phillips head screws as shown in **Figure 52**.



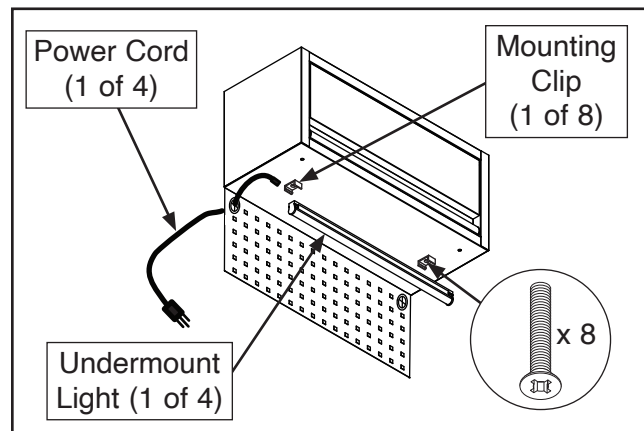
**Figure 52.** Upper peg boards attached to lower peg boards.

10. With help from assistant, lift (4) top cabinets (T34560) so rear hooks catch on square holes near top of peg board panels (see **Figure 53**).
11. Secure top cabinets to peg boards with (16) M6-1 x 15 Phillips head screws (see **Figure 53**).



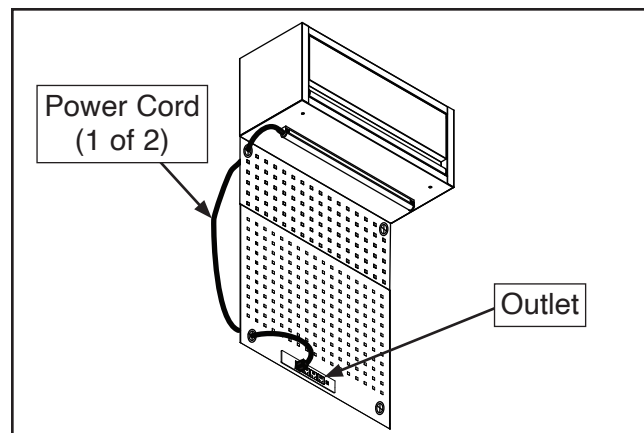
**Figure 53.** Installing top cabinets.

12. Attach (8) mounting clips to underside of top cabinets with (8) M4-.7 x 10 flat head screws, then push undermount lights into clips to seat them (see **Figure 54**).
13. Connect (1) power cord to each undermount light, then route power cord through grommet to rear of cabinet (see **Figure 54**).



**Figure 54.** Installing undermount lights.

14. Route power cords through front of lower peg boards, and plug them into outlet strip (see **Figure 55**).



**Figure 55.** Light plugged into outlet

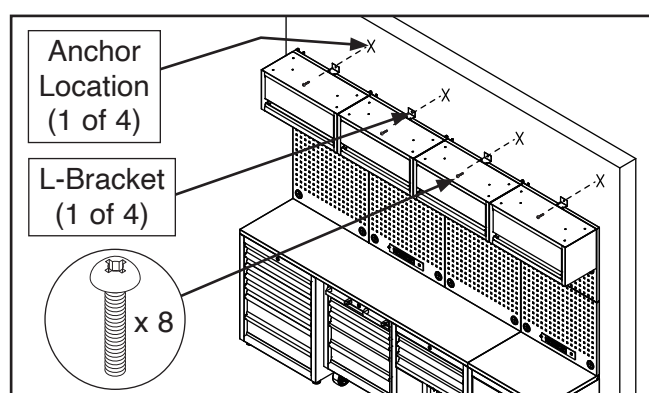


## ⚠ CAUTION

To prevent tipping, cabinets must be installed along a wall and secured with anti-tipping hardware.

15. Attach (4) L-brackets to top cabinets with (8) M4-.7 x 12 Phillips head screws, as shown in **Figure 56**.

16. Move cabinet assembly to final location against wall, use L-brackets to mark (2) anchor locations (see **Figure 56**), then move assembly away from wall.

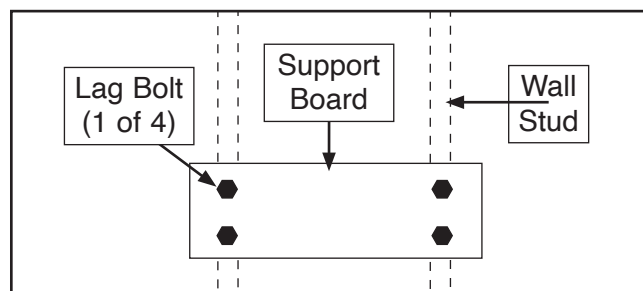


**Figure 56.** Installing L-brackets to determine anchor locations.

- If mounting cabinets to a wood-framed wall (with or without drywall), proceed to **Step 17**.
- If mounting cabinets to a concrete or masonry wall, proceed to **Step 22**.

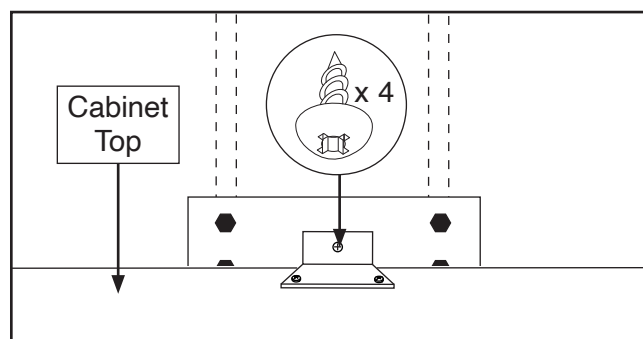
17. Cut dimensional lumber to form support boards long enough to span wall studs on either side of anchor location (see **Figure 57**).

18. Mount support boards to wall studs with lag bolts (not included), as shown in **Figure 57**.



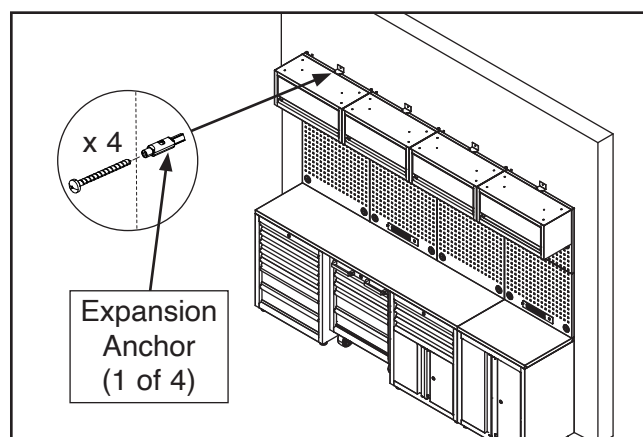
**Figure 57.** Support board on wall studs.

19. Plug power strip cord into wall outlet.
20. With help from assistant, move cabinets into place along wall.
21. Attach each L-bracket to support board with (4) M4 x 20 tap screws (see **Figure 58**), then proceed to **Step 25**.



**Figure 58.** Attaching L-bracket to support board.

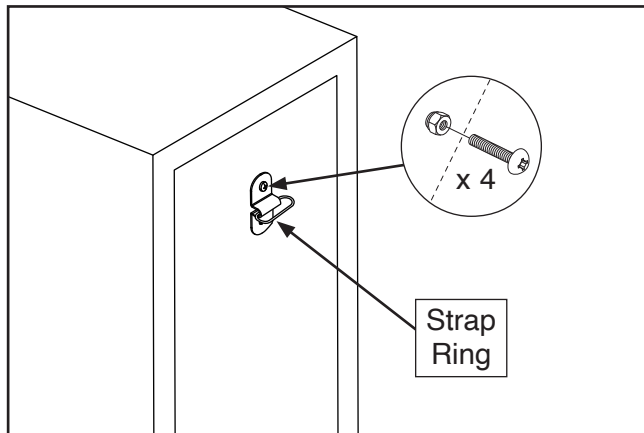
22. In concrete or masonry wall, drill (2) holes in anchor locations large enough to accept (2) M8 x 50.8 expansion anchors, then install anchors (see **Figure 59**).



**Figure 59.** L-brackets secured to concrete or masonry wall.

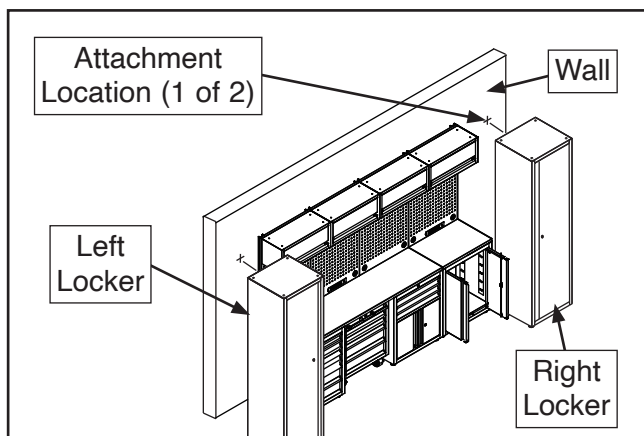


23. Plug power strip cord into wall outlet.
24. With help from assistant, move cabinets into place along wall, and secure L-brackets to wall using (4) M4.8 x 57 tap screws (see **Figure 59**).
25. Attach (2) strap rings to rear of left and right lockers (T34558 & T34559) with (4) M4-.7 x 12 Phillips head screws and M4-.7 lock nuts, as shown in **Figure 60**.



**Figure 60.** Strap ring attached to locker.

26. With help from assistant, move left and right lockers to final position against wall, on either side of cabinet assembly.
27. Mark (2) attachment locations on wall behind left and right lockers where strap rings are located (see **Figure 61**), then move lockers away from wall.

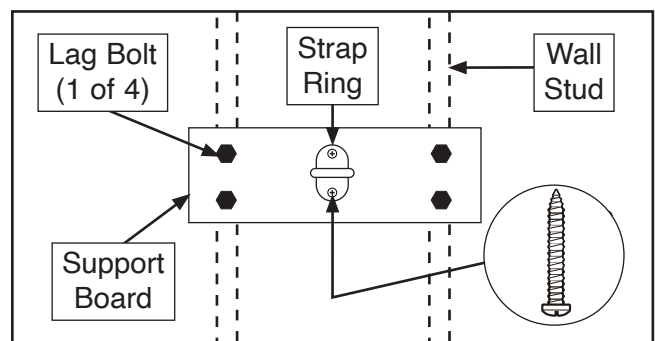


**Figure 61.** Attachment locations on wall behind left and right lockers.

— If placing lockers along a wood-framed wall (with or without drywall), proceed to **Step 28**.

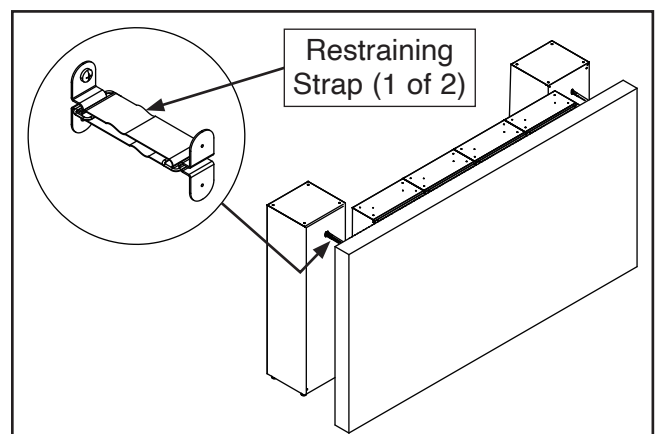
— If placing lockers along a concrete or masonry wall, proceed to **Step 33** on **Page 20**.

28. Cut dimensional lumber to form support boards that are long enough to span wall studs on either side of each attachment location (see **Figure 62**).
29. Mount each support board to wall studs with (4) lag bolts (not included) as shown in **Figure 62**.
30. Mount (1) strap ring to each support board using (2) M4.8 x 57 tap screws (see **Figure 62**).



**Figure 62.** Attaching strap ring to support board.

31. With help from assistant, move lockers near strap rings, then link adjacent strap rings with restraining strap, as shown in **Figure 63**.

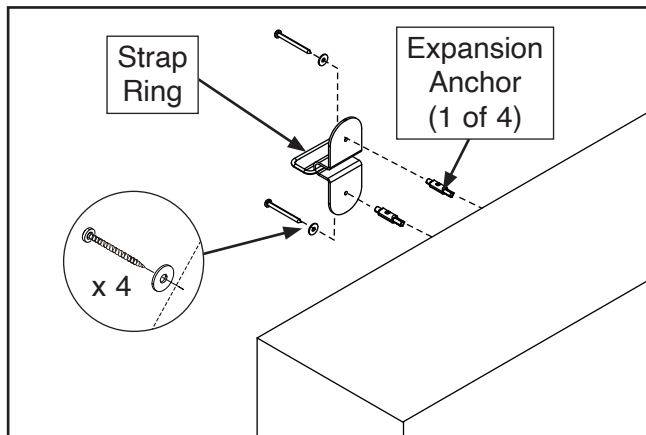


**Figure 63.** Retraining straps installed on lockers.





32. Move left and right lockers into final position against wall, tightening restraining straps as you go until they are as tight as possible, then proceed to **Step 37**.
33. Use drill and masonry bit to drill holes sized to accept (4) M8 x 50.8 expansion anchors (see **Figure 64**).
34. Insert expansion anchors, then install (2) strap rings using (4) M4.8 X 57 tap screws and 5mm flat washers (see **Figure 64**).

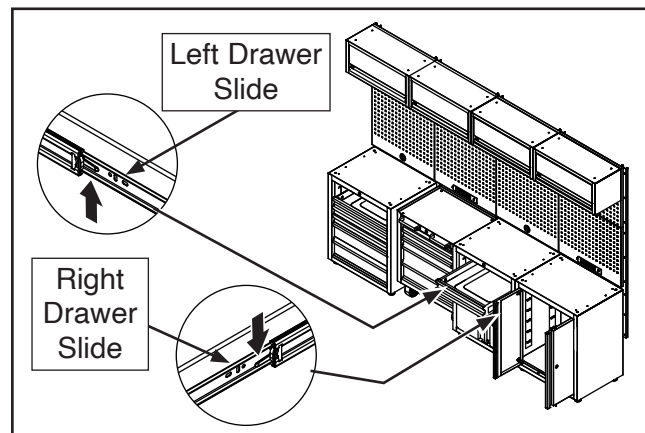


**Figure 64.** Attaching strap rings to concrete or masonry wall.

35. With help from assistant, move lockers near strap rings, then link adjacent strap rings with restraining strap, as shown in **Figure 63** on **Page 19**.
36. Move left and right lockers into final position against wall, tightening restraining straps as you go until they are as tight as possible.

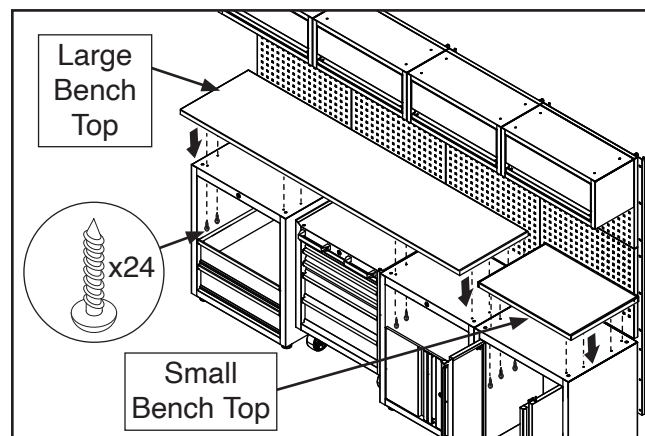
37. Open top (3) drawers on 7-drawer (T34561) and 3-drawer (T34563) cabinets, then move drawer slide lock levers (see **Figure 65**) to remove (6) drawers.

**Note:** To remove drawer, push lever on right drawer slide down, and push lever on left drawer slide up.



**Figure 65.** Removing drawer slides (lockers removed for clarity).

38. Place large and small bench tops on central cabinets, and attach with (24) M5 x 15 tap screws (see **Figure 66**).



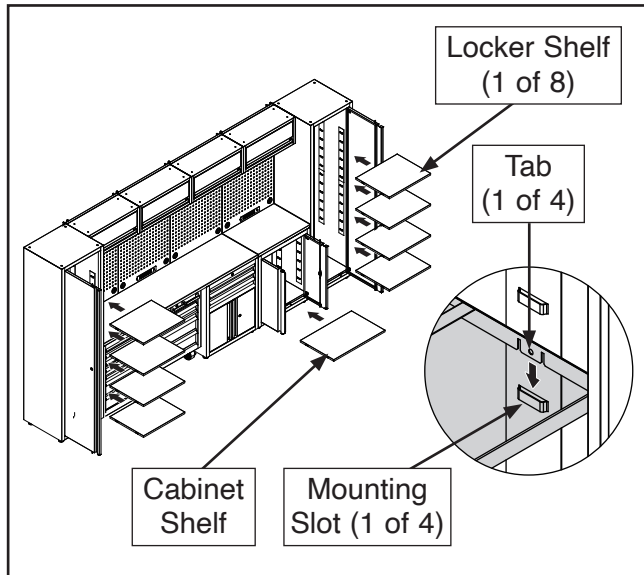
**Figure 66.** Bench top installation (lockers removed for clarity).



39. Install drawers.

40. Insert (1) cabinet shelf into 2-door cabinet (T34564) and (8) locker shelves into lockers (T34558 & T34559), as shown in **Figure 67**.

**Note:** Each shelf has (4) tabs which must slide into corresponding mounting slots in cabinets/lockers (see **Figure 67**).



**Figure 67.** Installing shelves.

