

MODULAR DRAWER CABINETS (MDC) INSTALLATION INSTRUCTIONS

IMPORTANT: To reduce the risk of serious injury, read and understand this entire guide before beginning any installation.



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BEFORE YOU BEGIN:

1. Check your inventory to be sure you received your entire order. If there are any missing or damaged parts, contact your **Dealer** or **Borroughs Corporation Customer Service Manager**.

NOTES: Each cabinet is packaged separately. Each unit features an identification sheet located on the face of the unit. The identification sheet will match the items detailed in contents above.

Lock key-coding is performed after all units are installed. Refer to applicable section of instructions.

2. Read and understand the entire installation instructions prior to beginning the install.

SAFETY WARNINGS:



This symbol is used to address practices not related to personal injury.

A potentially hazardous condition exists that may result in death or serious injury, property damage, or destruction if instructions are not strictly observed.

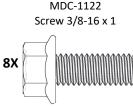
NOTICE

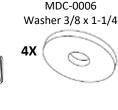
This symbol is used to address practices not related to physical injury.

Once installation is completed, a copy of the installation instruction booklet MUST remain with the customer.

Hardware:







Tools Required:





3/8" & 1/4"



MDC FLOOR ANCHORING

<u>STEPS</u>



Cut out supplied paper template and layout hole locations. **NOTE: It is only necessary to floor anchor rear of cabinet.**



Drill holes as specified on template.

Drop in floor anchors or thread lag bolts partially into floor.



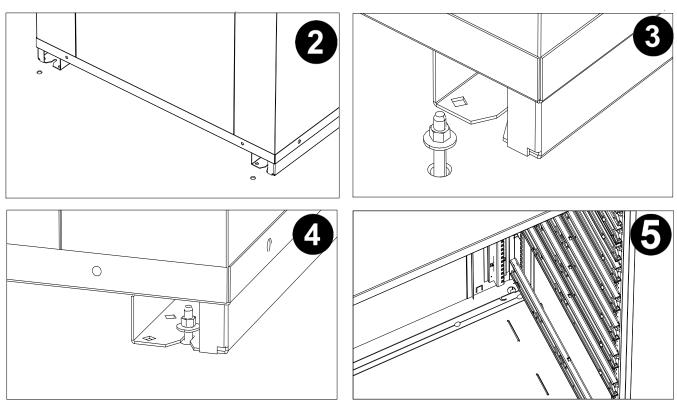
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3

Push cabinet back, engaging hardware.

Remove bottom drawers (reference this document), and from inside of cabinet, tighten hardware via access holes on bottom pan.

	G TEMP		 	2 5/16	OF CAB
NOMINAL CABINET WIDTH	ACTUAL CABINET WIDTH	Α			
23 WIDE	22-13/16"	18-3/16"			
30 WIDE	30"	25-3/8"			CENTER - OF HOLE TO BE DRILLED
45 WIDE	45-3/16"	40-9/16"	1		
60 WIDE	60-3/8"	55-3/4"	11		
For concrete Drill (2) 3/8" 2" deep	floors: diameter hole	es	SHED UNE	0	=





Cabinets MUST be bolted together side to side and anchored to the floor before loading to prevent tipping.

DRILLING TEMPLATE

NOMINAL CABINET WIDTH	ACTUAL CABINET WIDTH	Α
23 WIDE	22-13/16"	18-3/16"
30 WIDE	30"	25-3/8"
45 WIDE	45-3/16"	40-9/16"
60 WIDE	60-3/8"	55-3/4"

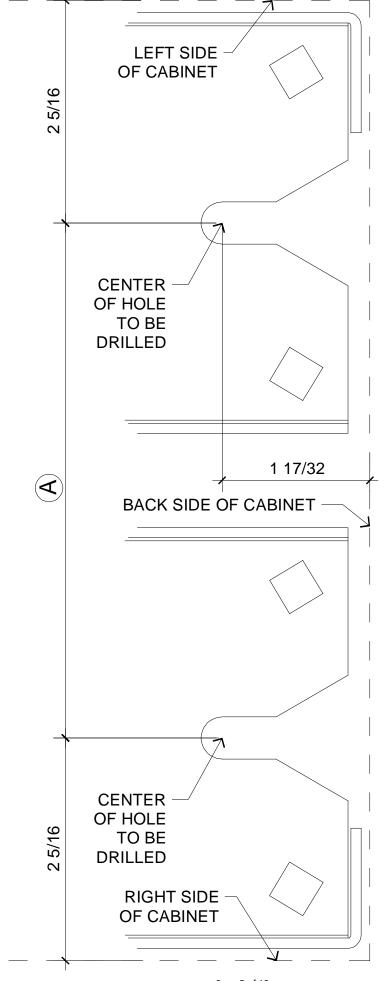
FOR CONCRETE FLOORS:

Drill (2) 3/8" diameter holes 2 inches deep

FOR WOODEN FLOORS:

Drill (2) ¼" diameter holes 1-3/4 inches deep

CUT ALONG DASHED LINE



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LINKING MULTIPLE CABINETS

<u>STEPS</u>



For additional stability or seismic zones, pre-drill floor for anchoring. Refer to Drilling Template and MDC Flooring Anchoring section of this document.



2

Use punch to remove knockouts (A) when stacking multiple cabinets. **NOTE**: place punch in divet.

Remove top and bottom drawers to access floor anchoring and mounting holes. Retain drawers for reuse. Ensure drawers are properly stored to prevent scratching of paint.

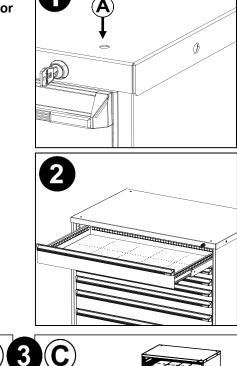


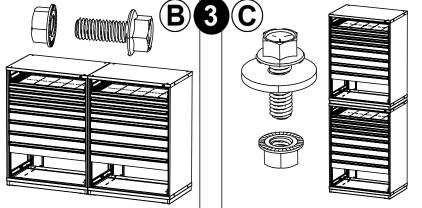
For linking adjacent cabinets (B) before stacking, use MDC-1122 qty. 4 screw and 10167-01 qty. 4 nut.

For linking multiple units (C), use MDC-1122 qty. 4 screw, MDC-0006 qty. 4 washer, and 10167-01 qty. 4 nut.



Reinstall retained drawers.







MDC BASE CAP INSTALLATION

<u>STEPS</u>



Locate base cap and place in front of cabinet, ensure base cap notch is at top.



Insert one end of base cap completely into left forklift channel.



Push base cap in and slide into right forklift channel.

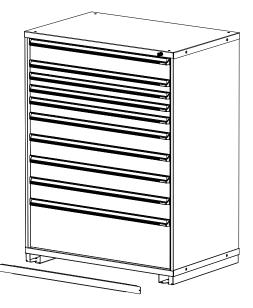


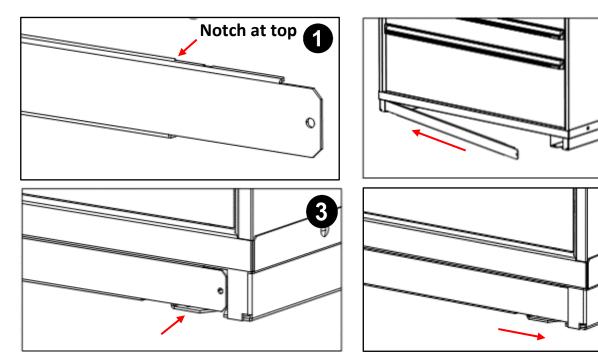
Kick plate notches should integrate with forklift channels and snap into place.

6

Duplicate process at back of cabinet, if necessary.

NOTE: To remove, reverse process (A flat screw driver may be required to disengage).





A WARNING

Cabinets MUST be bolted together side to side and anchored to the floor before loading to prevent tipping.

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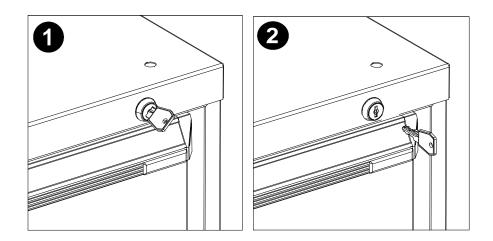
MDC LOCK CORE REMOVAL

<u>STEPS</u>



Use standard or master key to ensure MDC cabinet is in un-locked state.

Insert core removal key.

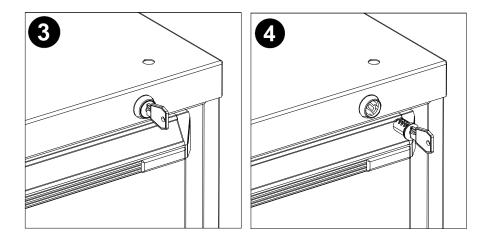


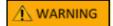


Ensure core key is fully seated.

While pressing on joint between core and key, pull-out and remove core.

Reverse steps to install new core.







DRAWER REMOVAL

<u>STEPS</u>

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Open drawer.



Locate safety clips on both sides of slide profile.

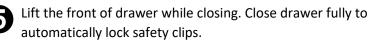


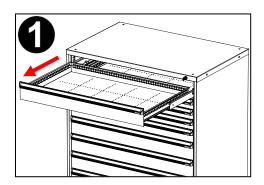
Release both safety clips by applying downward pressure. Drawer may now be removed by lifting while pulling drawer from slides. Ensure drawer is properly stored to prevent scratching of paint.

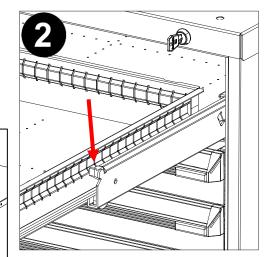


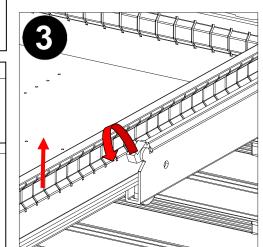
To reinstall drawer, first ensure that both safety clips are in the released state. Align drawer rails with slide rollers.

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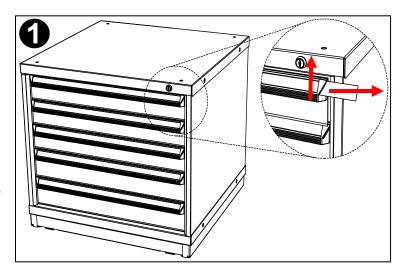
DRAWER LABEL REPLACEMENT AND LOCK REMOVAL

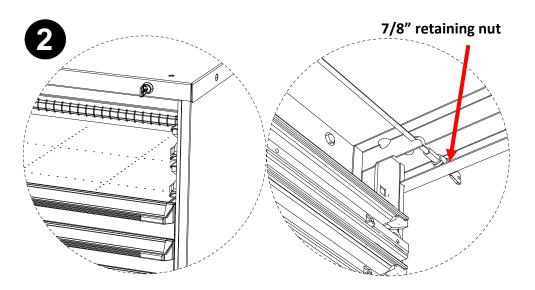
<u>STEPS</u>

1

To remove labels in drawer handle, simply push label up within handles and slide to right. To reinstall, ensure label has been moved fully to left and dropped behind catch in end cap.

2 To remove lock, pull top few drawers to gain access to back of lock. Lock is held in place by a threaded retaining nut. Use a 7/8" open ended wrench to remove, then pull out lock from front of cabinet.









DRAWER LATCHING MECHANISMS

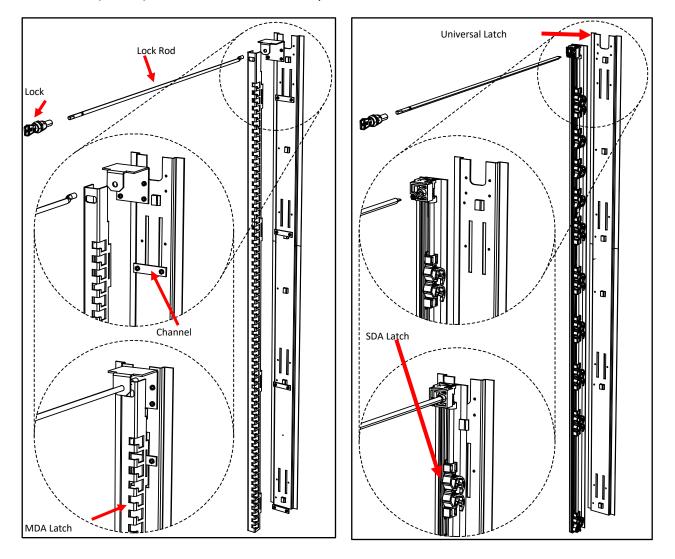
<u>STEPS</u>

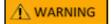
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Multiple Drawer Access (MDA) mechanism allows multiple drawers to be open at the same time. The mechanism attaches to the universal latching mount at back of cabinet. The mechanism can be disassembled by removing lock and lock rod, then removing Torx head screws (T15 bit) that hold on rest of the mechanism to universal latch mount.



Single Drawer Access (SDA) mechanism limits access to one drawer at a time. This also acts as an antitipping mechanism when mobile or high loads are of concern. The mechanism attaches to universal latching mount and can be disassembled by removing lock and lock rod, then removing Torx head screws (T15 bit) that hold SDA latch assembly to universal latch mount.





Cabinets MUST be bolted together side to side and anchored to the floor before loading to prevent tipping.



Once installation is completed, a copy of the installation instruction booklet MUST remain with the customer.

Regular Cleaning

Use a soft clean cloth and mild detergent to wipe the surfaces. Dry completely with a soft clean cloth using straight line motion.

▲ CAUTION

Do not use abrasives (ex. scratchers, steel wool).



WARRANTY

Borroughs Corporation extends to the original purchaser from the date of purchase a limited lifetime warranty for Borroughs' Automotive Workstations and Modular Drawer Cabinets against manufacturing defects in material and workmanship. For all other products Borroughs extends to the original purchaser from the date of purchase a 5-year limited warranty against manufacturing defects in material and workmanship.

If a Borroughs product fails to perform because of a manufacturing defect, Borroughs will examine it. If found defective, it will be repaired or replaced at our option. This warranty applies only to Borroughs products acquired directly from Borroughs Corporation or from Authorized Borroughs Dealers.

This warranty does not apply to any product which has been subject to misuse, negligence, or accident; has been damaged in shipment, storage, or installation; has been misapplied or has been modified or repaired by unauthorized persons or been repaired with non-standard Borroughs replacement parts. This warranty specifically excludes claims for indirect, incidental, or consequential damages arising in any way from a product defect. This warranty is exclusive, and exists in lieu of all other warranties, either expressed or implied.

This warranty gives you specific legal rights; you may also have other rights which may vary from state to state.

Contact your Borroughs Selling Dealer, to obtain warranty service. You must make a written claim. Provide a copy of your purchase record and a written description of the warranty problem with your claim.

If you are unable to contact your Dealer, contact: Borroughs Corporation, Customer Service Manager 3002 N. Burdick St., Kalamazoo, MI 49004-3483. Phone: 1-800-748-0227