

REV #	REVISION DESCRIPTION	DATE
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COMPONENTS:

*DISCOVERY MINI TABLE W/DRAWER #4701

*DISCOVERY TALL STORAGE BIN #4531-21

HARDWARE (BY 3BRANCH)

*JOINT CONNECTOR BOLTS, TYPE JCB-B, HEX M4
DRIVE, 17MM HEAD DIA, 1/4"-20 X 1.125 (30MM)
NICKEL FINISH (4/BIN)

*JOINT CONNECTOR NUTS, TYPE JCN, HEX M4
DRIVE 17MM HEAD DIA, 1/4"-20 THREAD,
LENGTH 17MM, NICKEL FINISH (4/BIN)

*HEX KEY M4, STEEL, BLACK FINISH

*FLAT WRENCH, FOR 5/8" HEX- TBS
(BY 3BRANCH)

*EXTRA MOUNTING HOLE PLUGS- PRE-INSTALLED

TOOLS REQUIRED:

*CENTER PUNCH

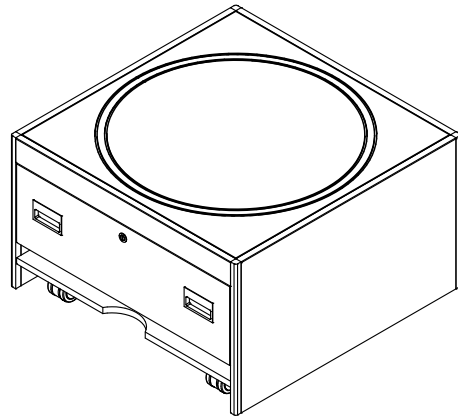
*3/8" DRILL

*3/8" DIA DRILL BIT

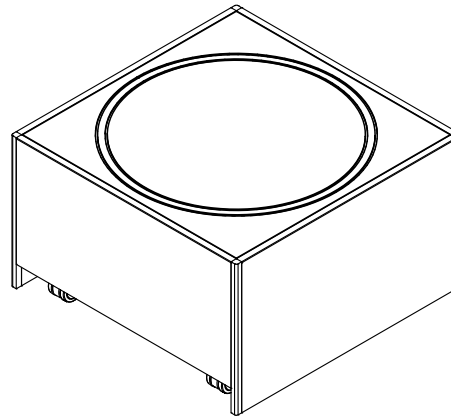
NOTE:

*JOINT CONNECTOR BOLTS & NUTS TO SHIP WITH
STORAGE BIN

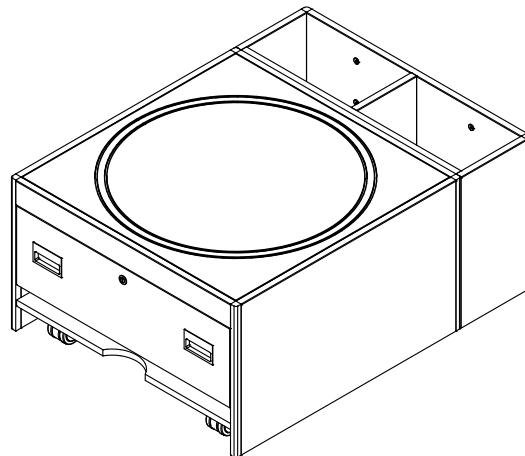
*HEX KEY & FLAT WRENCH TO SHIP WITH
STORAGE BIN



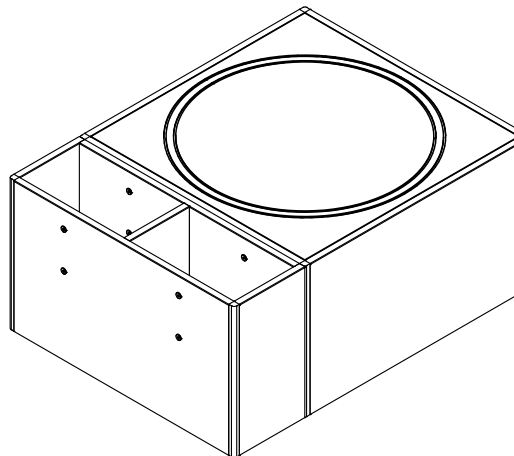
3D MODEL- EXISTING MINI TABLE FRONT VIEW



3D MODEL- EXISTING MINI TABLE BACK VIEW



3D MODEL- MINI TABLE W/BIN FRONT VIEW



3D MODEL- MINI TABLE W/BIN BACK VIEW

PROJECT ITEM #
QTY= N/A

DISCOVERY COLLECTION

3branch
product design solutions

P 847.291.3900

F 847.291.3901

www.3branch.com

PROJECT# *

PROJECT: STANDARD DRAWING

DATE: 07.23.25

DRAWN BY: 3branch

SCALE: AS NOTED

3branch ITEM # DS-4701-TALLBIN-MOUNTINSTRUCT

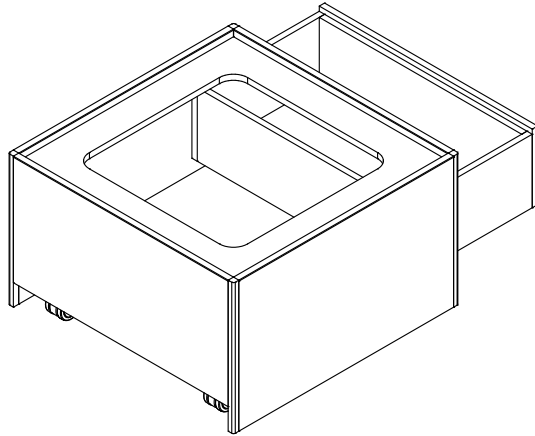
DESCRIPTION: MINI ACTIVITY TABLE W/DRAWER
TALL BIN MOUNTING INSTRUCTIONS

DIMENSIONS: N/A

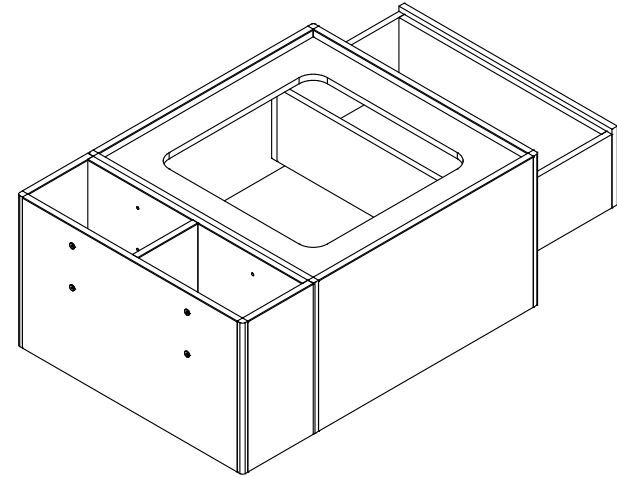
DRAWING # DS-4701-TALLBIN-MOUNTINSTRUCT

REVISION # 0

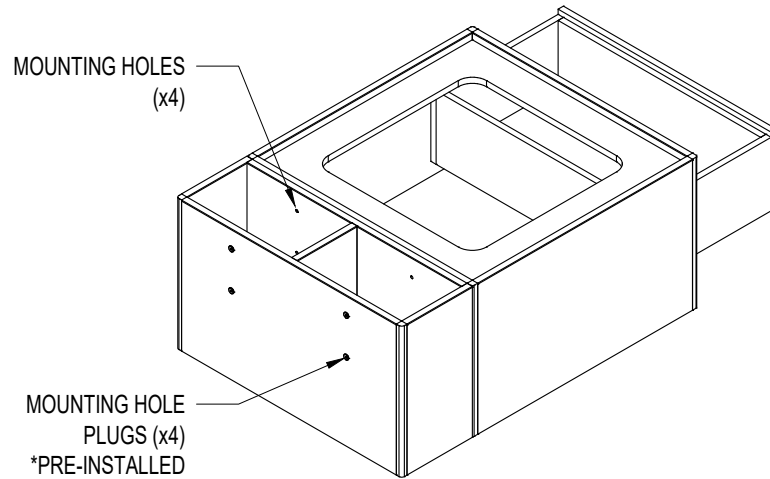
SHEET 1 OF 3



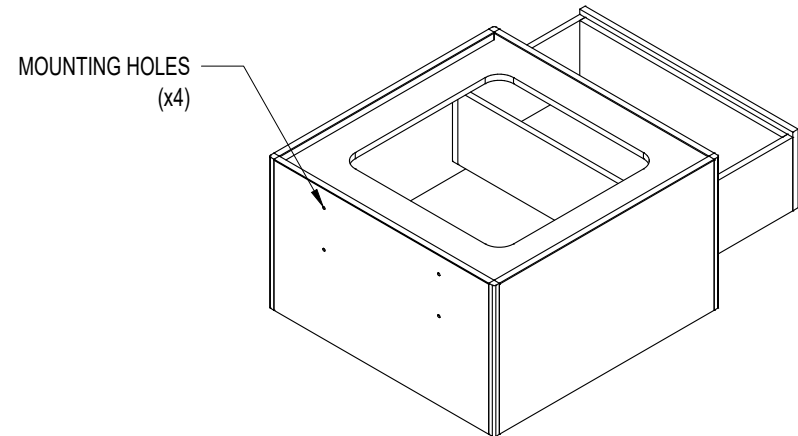
STEP 1
OPEN DRAWER
REMOVE REVERSIBLE TOP



STEP 2
LOCATE TALL STORAGE BIN AT BACK OF MINI TABLE.
ALIGN TALL STORAGE BIN WITH SIDES AND TOP OF MINI TABLE



STEP 3
MARK CENTERS OF MOUNTING HOLES ON BACK PANEL OF MINI TABLE
WITH PENCIL OR CENTER PUNCH.



STEP 4
BORE FOUR 3/8" DIA MOUNTING HOLES THRU MINI TABLE BACK PANEL.

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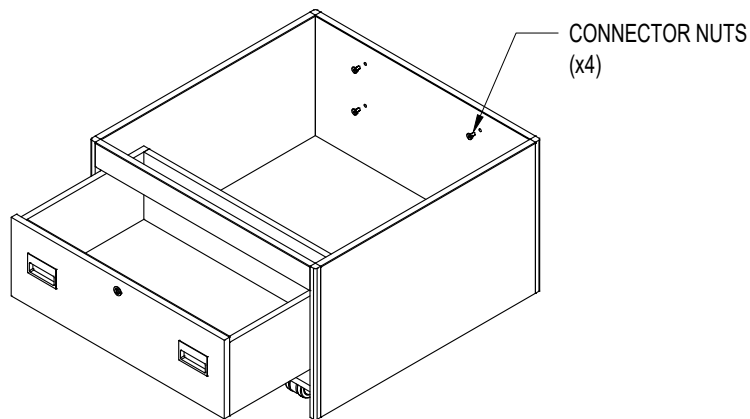
DESCRIPTION: MINI ACTIVITY TABLE W/DRAWER
TALL BIN MOUNTING INSTRUCTIONS

DIMENSIONS: N/A

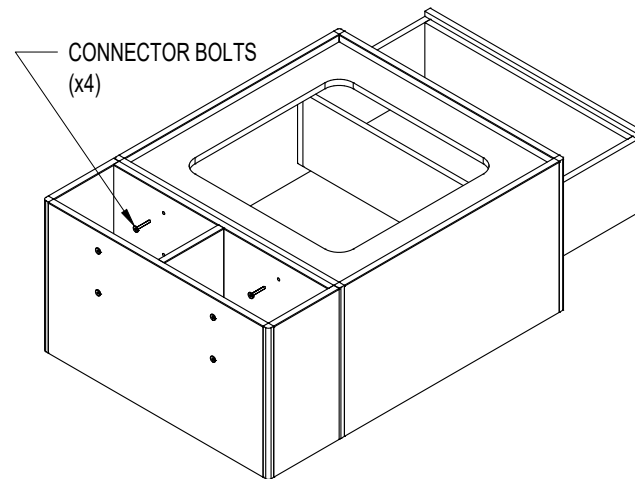
DRAWING # DS-4701-TALLBIN-MOUNTINSTRUCT

REVISION # 0

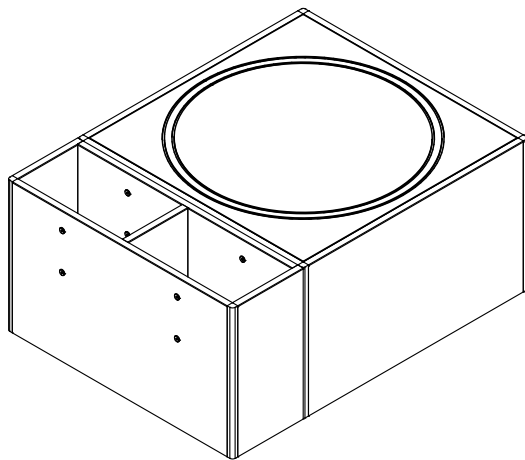
SHEET 2 OF 3



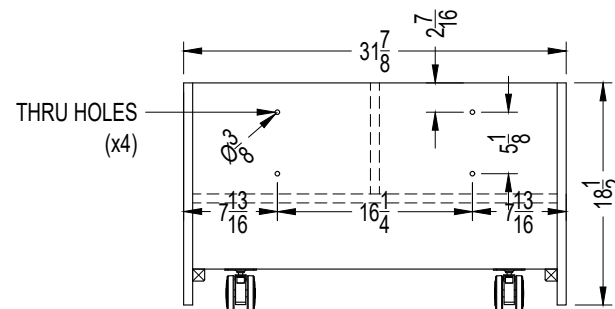
STEP 5
 INSERT JOINT CONNECTOR NUTS INTO MOUNTING HOLES FROM
 INTERIOR OF MINI TABLE.
 NOTE: SUB-TOP REMOVED TO SHOW JOINT CONNECTOR NUTS.



STEP 6
 ALIGN TALL STORAGE BIN MOUNTING HOLES LOCATED IN BACK PANEL
 WITH MOUNTING HOLES LOCATED IN MINI TABLE BACK PANEL.
 PUSH CONNECTOR BOLTS THRU MOUNTING HOLES IN TALL STORAGE
 BIN BACK PANEL FROM THE INTERIOR AND TIGHTEN INTO THE FOUR
 INSERT NUTS LOCATED IN MINI TABLE.



STEP 7
 CLOSE DRAWER AND REPLACE REVERSIBLE TOP



FOR REFERENCE:
 MINI TABLE BACK VIEW- STORAGE BIN MOUNTING HOLE BORING LOCATIONS

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SHEET 3 OF 3