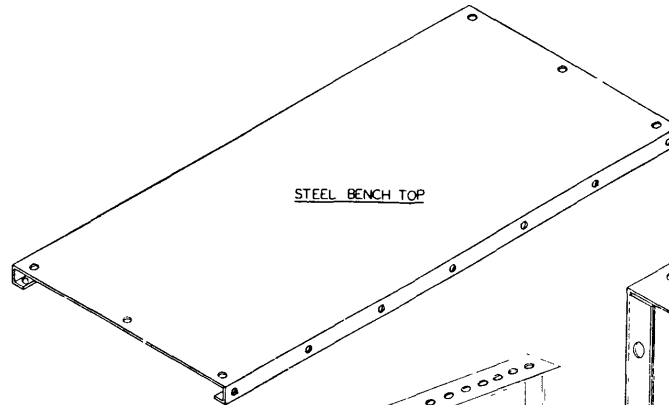
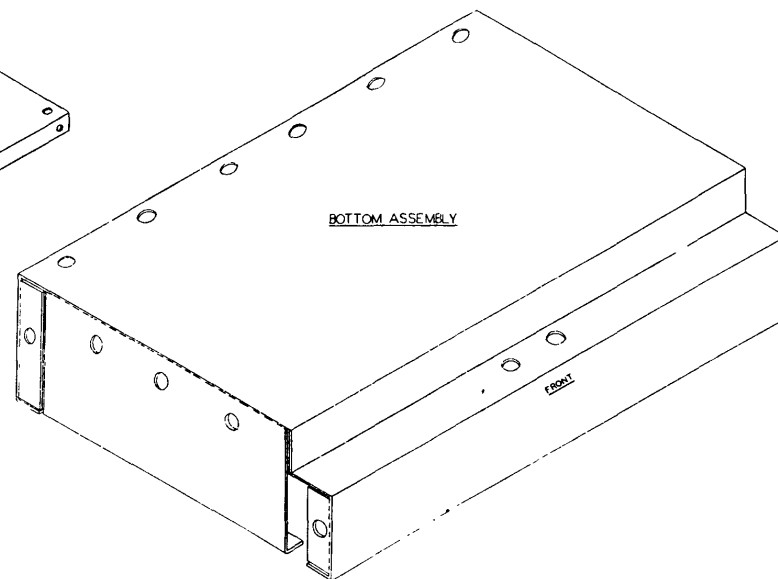


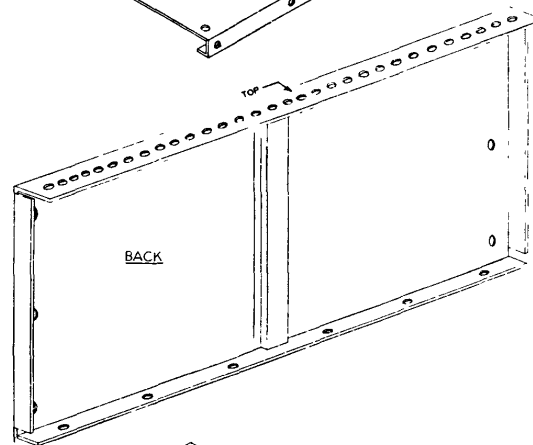
VERTICAL SECTION THROUGH BENCH, FRONT TO BACK, SHOWING THE RELATIVE POSITION OF THE BENCH PARTS.



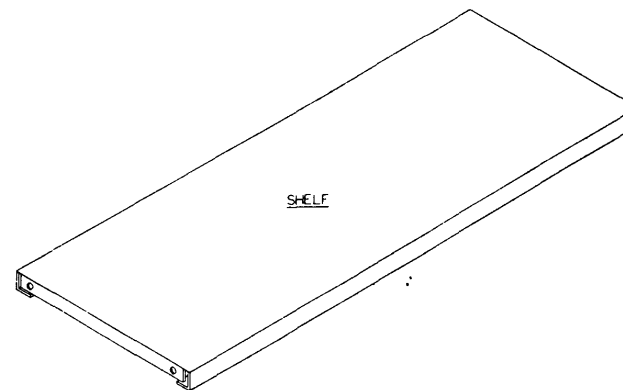
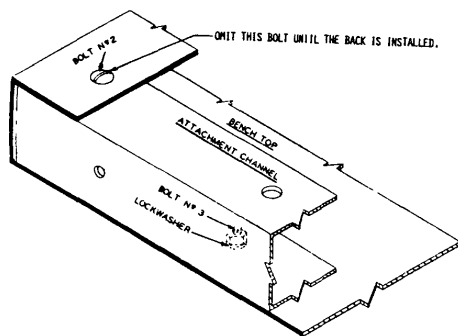
STEEL BENCH TOP



BOTTOM ASSEMBLY



BACK



SHELF

### ASSEMBLY OPERATIONS

#### BENCH WITH STEEL OR PRESSED WOOD OVER STEEL TOP

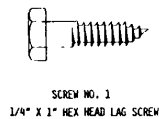
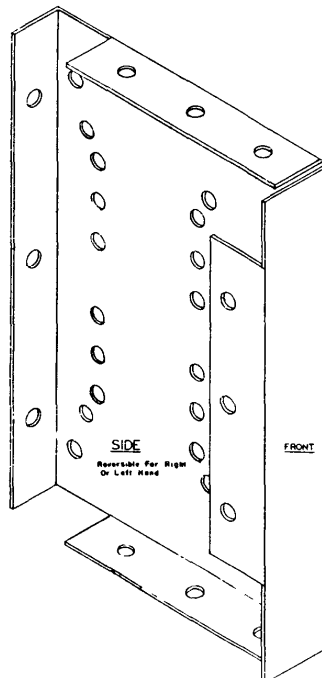
- LAY A STEEL OR A PRESSED WOOD OVER STEEL BENCH TOP UPSIDE DOWN ON WOOD STRIPS. BOLT AN ATTACHMENT CHANNEL TO EACH END OF THE TOP, USING BOLTS AS INDICATED.  
BE SURE TO USE A LOCKWASHER UNDER EACH NUT AND TO DRAW THE NUT UP TIGHT.
- BOLT THE TOP OF THE BACK TO EITHER FLANGE ON THE BENCH TOP. USE SIX NO. 2 BOLTS, ONE THROUGH EACH END HOLE OF THE BACK FLANGE AND FOUR EQUALLY SPACED BETWEEN THOSE TWO. PLACE A 1/4" LOCKWASHER UNDER EACH NUT.
- BOLT A SIDE TO EACH END OF THE BACK AND TO THE ATTACHMENT CHANNELS. THE REAR FLANGE ON THE SIDE MUST BE ON THE OUTSIDE OF THE BACK. USE NO. 2 BOLTS WITH LOCKWASHERS.
- IF THE BENCH IS TO HAVE A SHELF, BOLT IT TO THE SIDES WITH NO. 2 BOLTS WITH 1/4" LOCKWASHERS.
- SET A BOTTOM ASSEMBLY ON THE BACK FLANGES OF THE BACK AND SIDES AND ATTACH IT WITH NO. 2 BOLTS WITH LOCKWASHERS.

#### BENCH WITH WOOD OR PRESSED WOOD OVER WOOD TOP

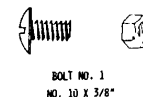
- ASSEMBLE THE BACK, SIDES AND BOTTOM ASSEMBLY AS ABOVE EXCEPT ATTACH CHANNELS ARE NOT USED.
- LAY THE WOOD OR PRESSED WOOD OVER WOOD TOP UPSIDE DOWN ON HORSES OR WOOD STRIPS AND SET THE ASSEMBLY ON IT. POSITION THE ASSEMBLY SO THE BACK AND SIDES ARE FLUSH WITH THE EDGES OF THE TOP.

USING THE HOLES IN THE FLANGES OF THE BACK AND SIDES AS A TEMPLATE, MARK THE LOCATIONS FOR LAG SCREWS. USE SIX IN THE BACK AND THREE IN EACH SIDE. DRILL PILOT HOLES IN THE TOP, THEN FASTEN THE ASSEMBLY TO THE TOP. PLACE A 1/4" CUT WASHER UNDER THE HEAD OF EACH LAG SCREW.

NOTE: PILOT HOLES SHOULD BE 3/16" BY 1" DEEP. LUBRICATE THE SCREW THREADS.



SCREW NO. 1  
1/4" X 1" HEX HEAD LAG SCREW



BOLT NO. 1  
NO. 10 X 3/8"



BOLT NO. 2  
1/4" X 1/2"



BOLT NO. 3  
1/4" X 3/4"



1/4" LOCKWASHER



1/4" CUT WASHER

### ASSEMBLY INSTRUCTIONS FOR CABINET TYPE BENCH

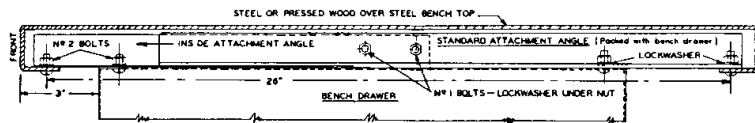
LYON METAL PRODUCTS, INCORPORATED  
GENERAL OFFICES AT AURORA, ILLINOIS  
FACTORIES AT AURORA, ILL., YORK, PA., LOS ANGELES, CAL.

REVISIONS  
5-12-72 Revise Item 1-10  
1-15-76 CHANGE TO 1/4" CUT WASHER

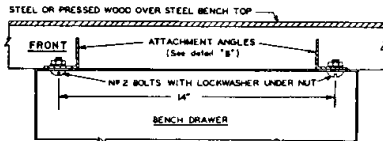
9207-A A  
1-31-58

TO ATTACH LYON BENCH DRAWERS:  
TO A STEEL OR PRESSED WOOD OVER STEEL TOP

ASSEMBLY OPERATIONS CONTINUED



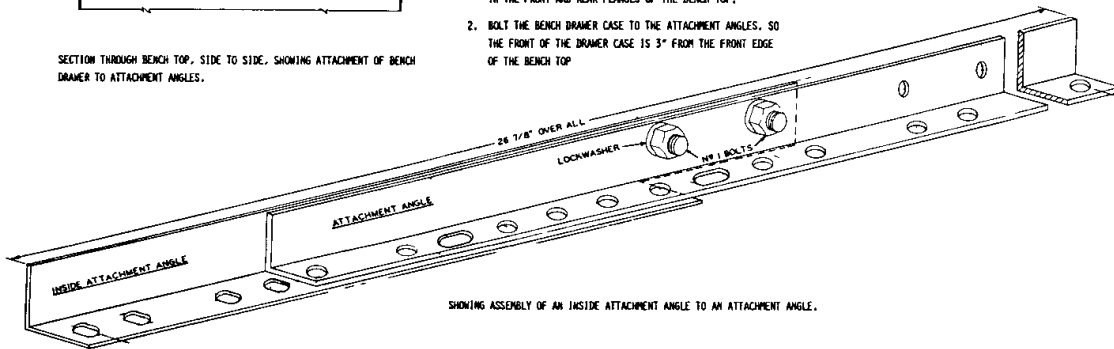
SECTION THROUGH BENCH TOP, FRONT TO BACK, SHOWING METHOD OF ATTACHING A BENCH DRAWER TO A BENCH THAT WILL NOT HAVE SLIDING DOORS. FOR A BENCH THAT WILL HAVE SLIDING DOORS, SEE INSTRUCTION NO. 9208-AA.



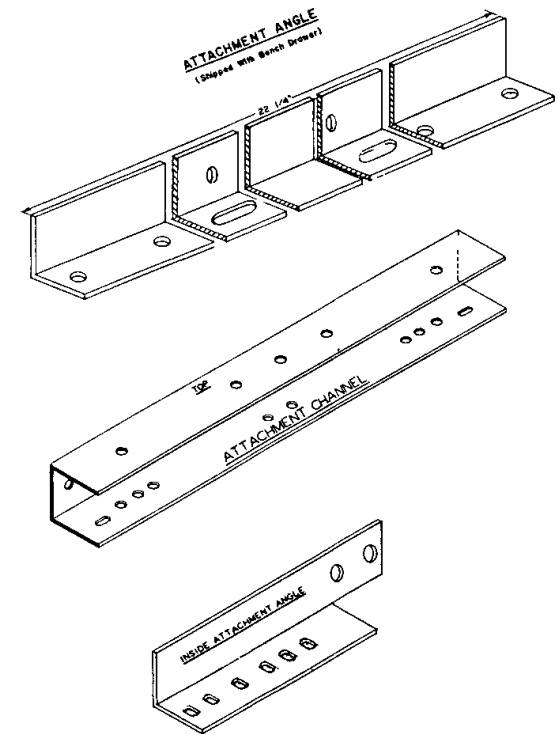
SECTION THROUGH BENCH TOP, SIDE TO SIDE, SHOWING ATTACHMENT OF BENCH DRAWER TO ATTACHMENT ANGLES.

IF A LYON BENCH DRAWER IS TO BE INSTALLED, FOLLOW INSTRUCTION NO. 10645-BA (PACKED WITH THE BENCH DRAWER) FOR INSTALLING THE LOCK CLIP AND DRAWER STOP ASSEMBLY.

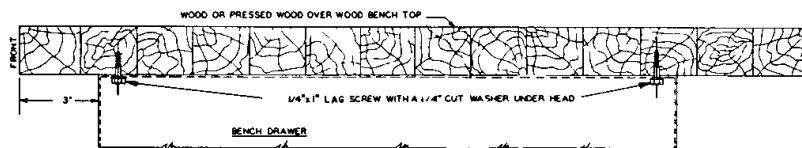
1. BOLT AN INSIDE ATTACHMENT ANGLE, PACKED WITH THE BENCH, TO EACH OF THE STANDARD ATTACHMENT ANGLES, PACKED WITH THE BENCH DRAWER, SO THE END HOLES WILL ALIGN WITH THE HOLES IN THE FRONT AND REAR FLANGES OF THE BENCH TOP.
2. BOLT THE BENCH DRAWER CASE TO THE ATTACHMENT ANGLES, SO THE FRONT OF THE DRAWER CASE IS 3" FROM THE FRONT EDGE OF THE BENCH TOP.



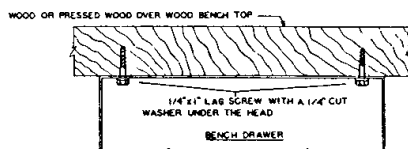
SHOWING ASSEMBLY OF AN INSIDE ATTACHMENT ANGLE TO AN ATTACHMENT ANGLE.



TO A WOOD OR PRESSED WOOD OVER WOOD TOP



SECTION THROUGH BENCH TOP, FRONT TO BACK, SHOWING METHOD OF ATTACHING A BENCH DRAWER TO A BENCH THAT WILL NOT HAVE SLIDING DOORS. FOR A BENCH THAT WILL HAVE SLIDING DOORS, SEE INSTRUCTION NO. 9208-AA.



SECTION THROUGH BENCH TOP, SIDE TO SIDE, SHOWING ATTACHMENT OF A BENCH DRAWER DIRECT TO A WOOD OR PRESSED WOOD OVER WOOD TOP.

ATTACH THE LOCK CLIP AND DRAWER STOP ASSEMBLY TO THE DRAWER CASE IN ACCORDANCE WITH INSTRUCTIONS NO. 10645-BA PACKED WITH THE BENCH DRAWER.

DISCARD THE ATTACHMENT ANGLES, PACKED WITH THE BENCH DRAWER. ATTACH THE DRAWER CASE DIRECTLY TO THE WOOD OR PRESSED WOOD OVER WOOD TOP WITH NO. 1 SCREWS, USING A 1/4" CUT WASHER UNDER THE HEAD.