

P/N# DBC-4 and DBC-4G DuraBoard™ Industrial Mobile Tool Cart Assembly Instructions.

Notice:

Read all instructions completely before beginning assembly. Should you have any questions please call Triton Products customer care center at 1-877-963-2990

**Inventory and inspect all components from BOTH boxes before starting assembly (Use figure 1-1)
You Must Report Any Missing Parts and/or Damaged Goods within 5 Day from Receipt**

Parts Inventory of 2 boxes (One box contains casters and their mounting hardware only)

- (1) Aluminum Bottom Tray
- (4) Aluminum Corner Angle brackets (2 Left and 2 Right)
- (2) Rail End Brackets interchangeable (With 4 preinstalled threaded fasteners)
- (1) Top Rail (48" Long)
- (2) Internal Center Braces (With 90° Bends on Ends)
- (1) Cart Handle
- (2) Fixed Casters (Found within 2nd box with caster mounting hardware.)
- (2) Swivel Casters (Found within 2nd box with caster mounting hardware.)
- (4) DuraBoard Sheets 24" X 48" (Poly Pegboard)
- (64) 1/4"-20 X 3/4" Hex Head Bolts (16 Found within 2nd box with casters.)
- (32) 1/4" Cut Lock Washers (16 Found within 2nd box with casters.)
- (4) 1/4" x 3/4" Tapered Head Screws (For Handle Attachment)
- (16) 1/4" Flat Washers (16 Found within 2nd box with Casters)
- (32) 1/4" Star Lock Washers (For installing DuraBoard pegboard on front of cart.)

Note: While attaching components it's important to remember not to fully tighten any bolt until system is fully assembled. Freedom of movement will allow for proper alignment between bolts and their associated preinstalled threaded fasteners.

For assembly purposes, the END will always be the narrowest dimension of the cart.

Assembly:

1. Locate the (4) Corner angle brackets. Using figure 1-1 Identify the left from the right bracket and their top edge from their bottom edge.) The tops edge can be identified by its 2 bolt holes when looking from the end view.
2. Position the bottom tray with its lip facing up and one end facing you.
3. (Refer to Figure 2-1 and 2-2) Note: All corner angle brackets will install outside of the bottom tray. Starting with a left corner angle bracket and using 1/4" hex head bolt with cut lock washer align bottom bolt hole in angle bracket with pre-installed threaded fastener on the left end of bottom tray and insert bolt with cut lock-washer and hand tighten (Do Not Tighten All The Way). From the front edge of the same angle bracket install a second hex head bolt with star lock washer in the same manner. (*Note: All corner bolts installed on the FRONT will be removed one at a time during the installation of the DuraBoard pegboard.*) Repeat step #3 for each corner bracket.
4. (Refer to Figure 2-3) Using one rail end bracket; position rail end bracket inside of both the left and right installed corner angle brackets with preinstalled fasteners facing inward. Align bolt holes in corner angle bracket with preinstalled fasteners on rail end bracket. Partially install (4) 1/4" bolts with lock washers. (Install bolts about half way only.) (Repeat steps 2 thru 4 for opposite end.)
5. (Refer to Figure 2-1 and 2-3) Installing Top Rail: Top rail will be positioned between corner angle brackets installed at each end. Insert top rail from the underneath at slight angle and let set on bolts/fasteners of rail end brackets. Using holes located on the top front edge of corner angle bracket insert hex head bolt with star lock washers through corner angle and into corner threaded insert in top rail. (Repeat for all four top corners.)

6. Installation internal center supports (Refer to Figures 2-1 and 2-4). Center support braces will be placed inside of angle brackets and run the length of the cart. (figure 2-4) Each center support will be installed with their 90° angle up and facing to the inside of the cart. From the end of each angle bracket install hex head bolt with cut lock washer at center point at each end. (Repeat for opposite end.)
7. (Figure 2-3) Tighten all (4) top end bolts used to attach corner angle brackets to rail end brackets at both ends.
8. (Figure 2-1) Pull handle installation: Locate the right corner angle bracket with the 4 extra holes at the top. Install pull handle using ¼" tapered head bolts. (Note: Handle will be positioned at end of tool cart that swivel casters will be installed on.
9. (Figure 1-2) Installation of Casters: Swivel casters will be installed on the end of tool cart with handle: With cart on its side insert hex head bolts with cut lock washer through caster mount plate and through holes in bottom tray, install flat washer and secure in place using ¼" hex head nut. Tighten securely after all 4 bolts have been installed. (Repeat for each caster.)
10. Installation of DuraBoard: Each 24"x48" sheet of DuraBoard (polypropylene pegboard) has 16 pre-drilled mount holes around its perimeter and will be installed lengthwise. From the front of the tool cart, remove hex head bolt and star washer from the top left corner; Align the pre-drilled hole in the upper left-hand corner of the DuraBoard with bolt hole in angle bracket and fastener installed in top rail. Reinstall the ¼" hex head bolt with star lock washer (Repeat process for all (4) corner installations for each side). Locate balance of oversized holes around the perimeter of the DuraBoard that align with pre-installed fasteners in corner angle brackets and center support and install ¼" hex head bolts with star lock washers. (Keep all bolts loose until finished installing the DuraBoard.)
11. Once all fasteners have been installed around all four sections of DuraBoard, securely tighten all ¼" fasteners throughout assembled cart.

Secure storage for all items can be achieved using DuraHook™ double locking pegboard hooks.

Visit The Full Line of Triton Products @ www.tritonproducts.com

Product warranty and questions should be directed to Triton Products



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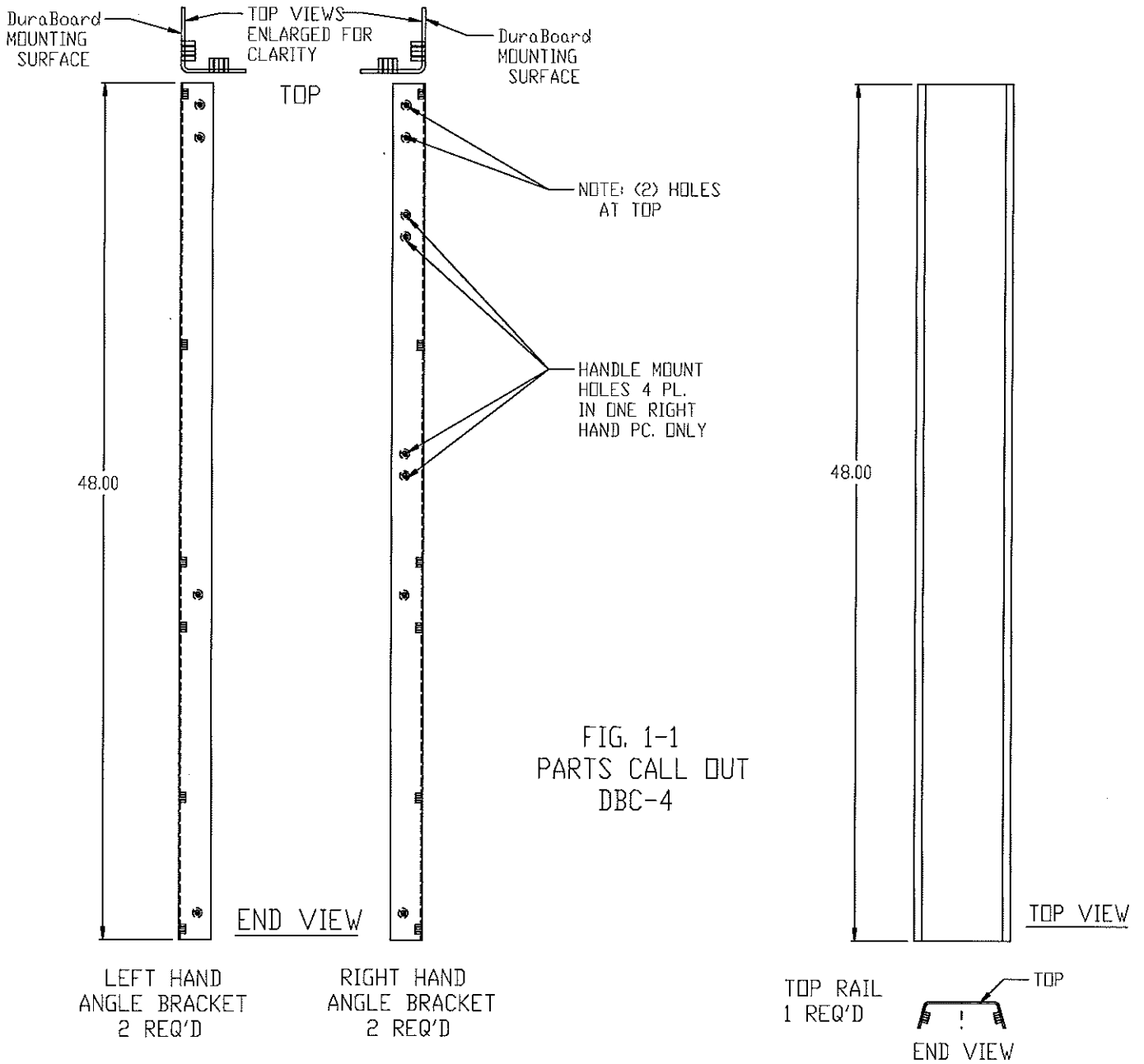
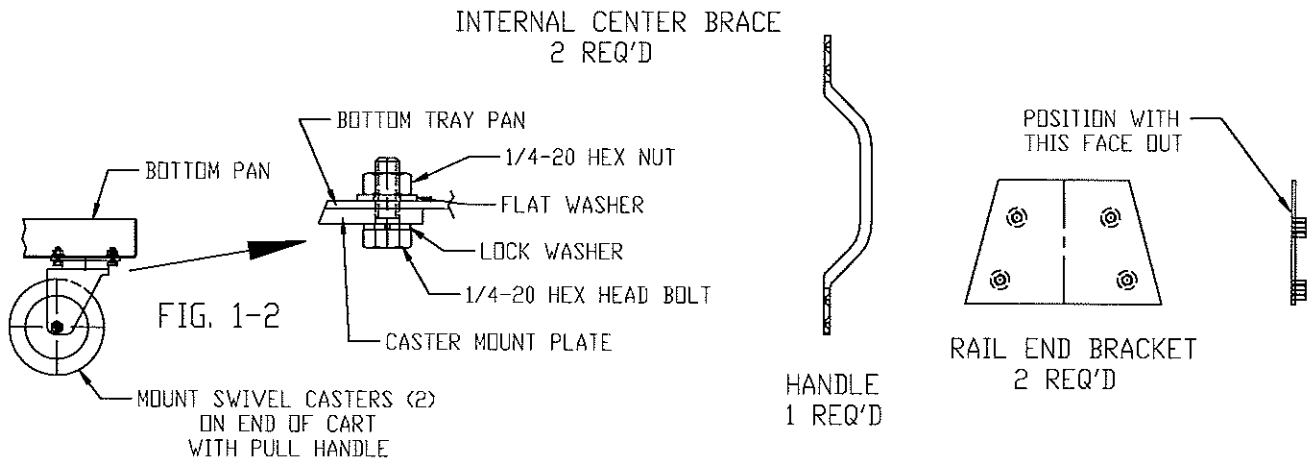
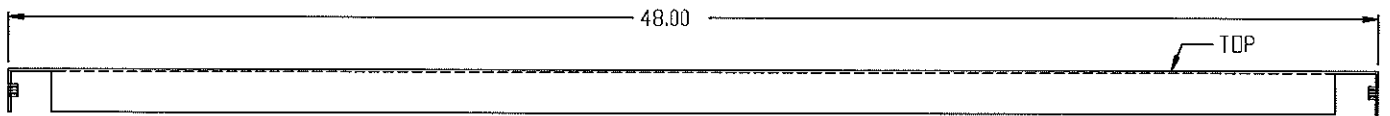


FIG. 1-1
PARTS CALL OUT
DBC-4



DBC-4 TOOL CART ASSEMBLY VIEW

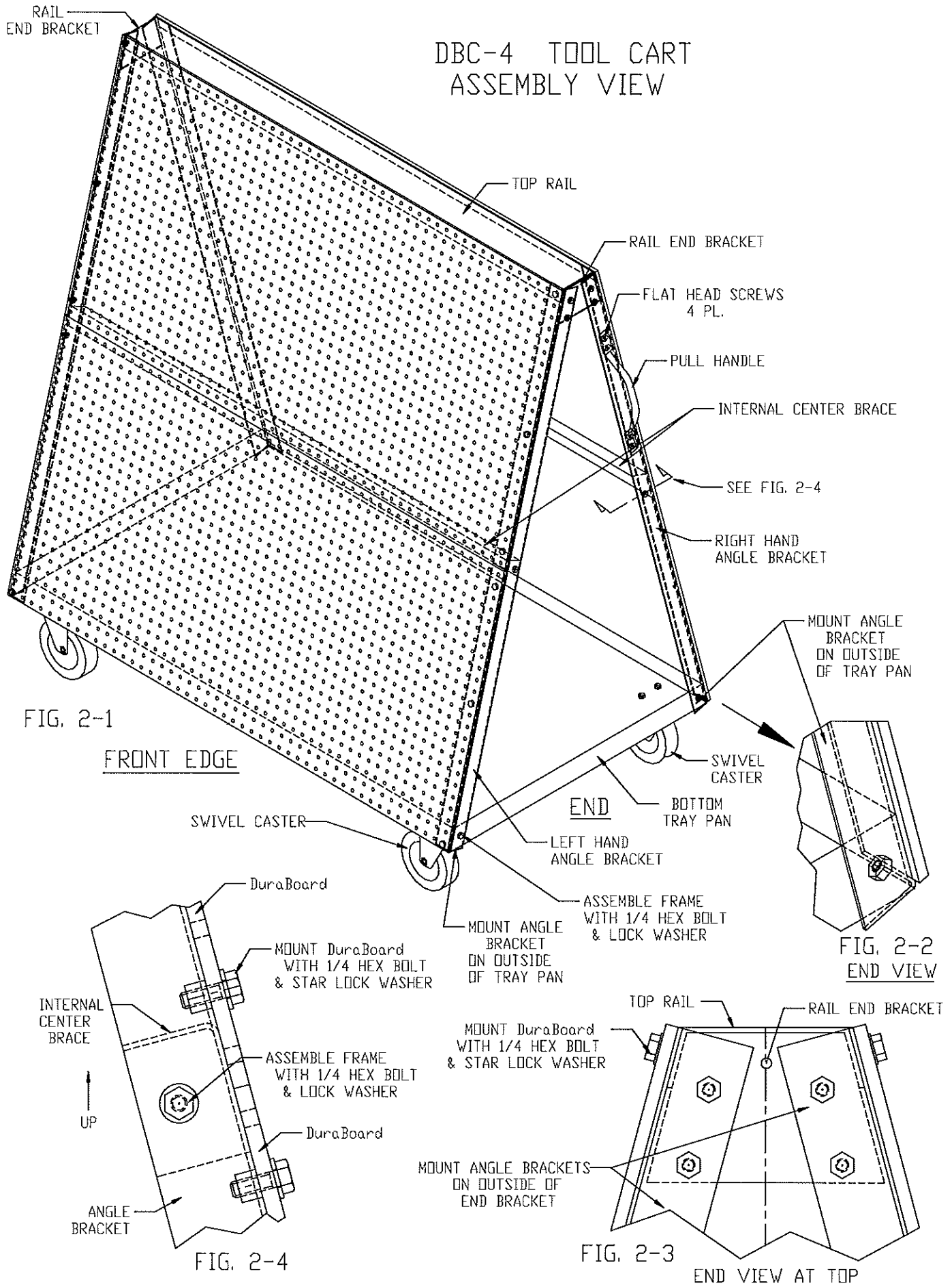


FIG. 2-1

FRONT EDGE

FIG. 2-2
END VIEW

FIG. 2-3

END VIEW AT TOP

FIG. 2-4