

FIXED HEIGHT SURGICAL C-ARM TABLE

INSTALLATION/ OPERATION MANUAL



BIODEX
Biodex Medical Systems, Inc.

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#056-025 FIXED HEIGHT SURGICAL C-ARM TABLE



CAUTION: Refer to instruction manual before operating or servicing system.



ATTENTION: Se référer à la notice d'utilisation avant d'utiliser l'équipement.

INTRODUCTION

Designed for unrestricted head-to-toe C-Arm positioning during image-guided procedures, this table offers structural stability and manufacturing quality at an affordable price. The extra-large 80" x 24" carbon fiber tabletop has no cross members between the two C-shaped supports at each end of the table. This open side-cantilever design provides unobstructed end-to-end C-Arm placement for full head-to-toe fluoroscopic visualization of most patients up to 6' 3" in height.

A two-inch thick table pad assures patient comfort during lengthy procedures. Adjustable straps with hook and loop fastening are provided for increased patient stability. Twin-wheel locking casters provide smooth transport and secure table positioning.

UNPACKING

1. Uncrate the table and inspect for damage.
2. If the table is not damaged, dispose of packing.

ATTACHING THE BACK HANDLES

(See Figure 1.)

The table is shipped with the back handles detached. These must be installed as follows. One handle should be secured to the head end of the table and the other should be secured to the foot end of the table.

1. Using the 9/16" wrench provided, fasten either handle to one end of the table using two of the screws and two of the lock washers provided.
2. Fasten the remaining handle to the opposite end of the table as described in step 1.

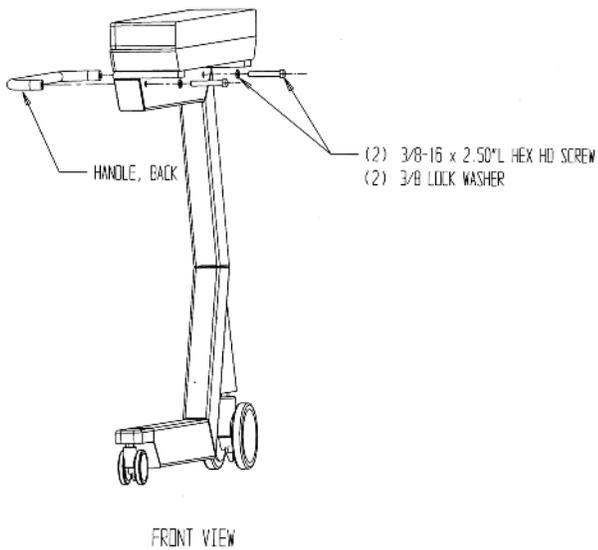


Figure 1. Attaching the Back Handles.

SAFETY INSTRUCTIONS



CAUTION: Before transferring a patient onto or off the table, ensure all four caster brakes are locked. Secure the restraining straps immediately after positioning the patient on the table.



ATTENTION: Avant le transfert du patient sur la table ou hors de la table, s'assurer que les quatre freins des roulettes sont bloqués. Fixer les lanières d'immobilisation dès qu'on a positionné le patient sur la table.



CAUTION: The restraining straps are not intended to restrain an uncontrolled patient.



ATTENTION: Les lanières d'immobilisation n'ont pas pour objet l'immobilisation d'un patient hors de contrôle.

OPERATING INSTRUCTIONS

1. To place a patient on table from a stretcher:
 - a. Lock casters so table will not move.
 - b. Position patient stretcher alongside table and carefully transfer patient onto the C-Arm Table.
2. To place an ambulatory patient on table:
 - a. Lock casters.
 - b. Using a foot stool, request patient to get up on table and lie down.
3. Put restraining straps on patient to limit patient movement.
4. Unlock casters.
5. Move table into position.
6. Lock casters.

PREVENTATIVE MAINTENANCE

1. Periodically check that the casters have not loosened in the legs. Tighten if required.
2. Check restraining straps. The snaps should be in good condition and the strap material should not be worn.
3. As required, clean all exterior painted surfaces, tabletop and safety straps with a mild detergent solution.

SPECIFICATIONS

Dimensions: 82" l x 29.5" w x 35" h (209 x 75 x 89 cm)

Tabletop: 80" l x 24" w (203 x 61 cm)

Radiolucent Area: 75" l x 24" w (191 x 61 cm)

Tabletop Material: Carbon fiber

Mattress: Seamless, 2" thick (5 cm)

Attenuation:

Tabletop: 1 mm Aluminum equivalence

Mattress: .5 mm Aluminum equivalence

Wheels:

Front – 5" (12.7 cm) locking twin-wheel casters

Rear – 3" (7.62 cm) locking twin-wheel casters

Patient Restraints: two body straps

Finish: Powder coat

Patient Capacity: 500 lb (227 kg); weight tested to four times the patient load rating.

Weight: 125 lb (57 kg)

Warranty: Two years

NOTE: The legs on this table are wider than the tabletop.

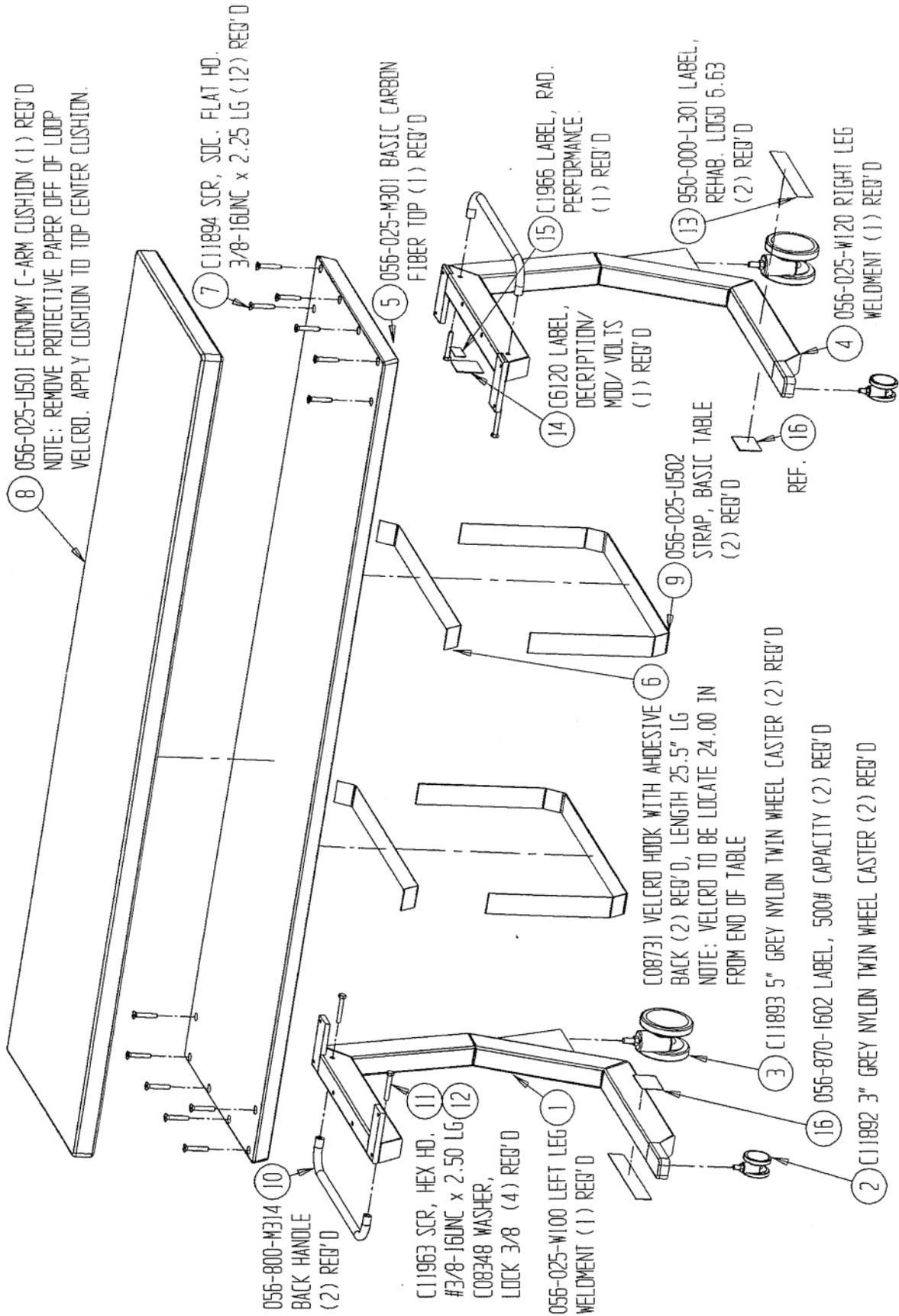
Authorized European Community Representative:



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BASIC C-ARM TABLE ASSEMBLY

BASICCARMtblASSY056-025-A000-B



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