## Model 124 Casket Table

Users' Manual

## Congratulations on buying the best!

. . .and thank you for being a Ferno customer.

Ferno is known worldwide for backing its tables with people committed to customer satisfaction.

If you need any help installing, operating, or caring for this table, please let us know.

# CE



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#### Disclaimer

This manual is not all inclusive. Safe and proper use of this table is solely at the discretion of the user. Safety warnings are included as a service to the user. All other safety measures taken by the user should be within and under consideration of the federal, state, and local regulations and standards concerning usage. It is recommended that training on the proper use of this table be provided before using this table in an actual situation.

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## Table of Contents

	Page
Safety Information	4
Before You Begin	4
Learning about the table	5
Operator Considerations	6
Using the Table	6
Repair Parts and Service	9
Accessories and Related Products	9
Installing the Table	10
Limited Warranty	13
Customer Service	13
Training Record	14
Maintenance Record	14

## Safety Information

## Safety Alerts

Safety alerts identify hazards to avoid. The following safety alerts appear in this manual:

## A WARNING

Improper use can cause injury and damage. Use the table as described in this manual.

Improper maintenance can cause injury and damage. Maintain the table as described in this manual.

Using improper parts and service can cause injury and damage. Only use Fernoapproved parts and service.

A loose table can move in the vehicle and cause injury. Attach the table to the floor-mounted plates in the vehicle.

## CAUTION

Bleach, phenolics, and iodine can cause damage. Do not apply products containing these chemicals to the table.

#### **Bloodborne Disease Notice**

OSHA requires employers to protect workers from workplace exposure to bloodborne diseases like HIV-1 and hepatitis. To reduce the risk of exposure when using the table, follow the maintenance instructions in this manual.

For more information, contact: U.S. Department of Labor, OSHA Office of Public Affairs, Room N-3647 200 Constitution Ave., N.W. Washington, DC 20210

## Before You Begin



Read and follow the instructions in *Table Installation* (page 10). Follow the instructions in *Inspecting the Table* before placing the table in service (page 8).

## Learning about the table

Read this section to familiarize yourself with the table and its components. Read and follow the instructions in *Before You Begin* before reading this section.

#### **Product Description**

The Model 124 Casket Table (table) is a device designed to ease the loading and transport of caskets in a vehicle.

The table secures to mounting plates installed on the floor of the vehicle. The table is easily removed so the vehicle can be used for other purposes.

Features includes eight rollers, three quick-release lock knobs, and many of bier pin holes to hold caskets of different lengths.

#### **General Specifications**

Measurements are rounded to whole numbers. For detailed specifications contact Ferno Customer Service (page 13).

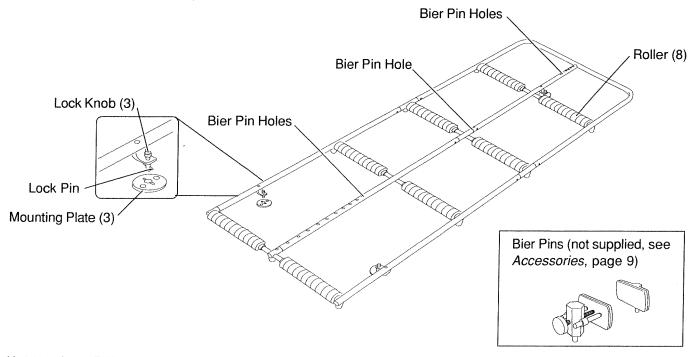
#### Length

Max	. 92.25 in	234.32cm
Min	. 82.25 in	208.92cm
Width	27.50 in	. 69.85cm

Height	1.92 in	4.88cm
Load Limit	1000 lb	453.60kg
Weight	28 lb	12.70kg

Ferno reserves the right to change specifications without notice.

#### Components



## **Operator Considerations**

## Skills

Operators should know how to load and unload casket in and out of a vehicle.

Operators should have a complete understanding of the procedures described in this manual.

#### Training

- Trainees should follow a training plan approved by a supervisor
- Trainees should read this manual.
- Trainees should practice using the table.

Test each trainee's understanding of the table. Keep training records. A convenient form is provided on page 14.

## Using the Table

Read this section to learn how to use and maintain the table. Read *Learning about the Table* and *Operator Considerations* before using this section.

#### **Guidelines for Use**

- The table is for professional use only.
- Use the table as described in this manual.
- Use the table only when it works properly.

#### Using the Table To Transport a Casket

Place a stationary bier pin in one of the front bierpin holes.

Load the casket onto the table, and roll it forward against the stationary bier pin.

Place an adjustable bier pin in one of the back bierpin holes (Figure A). Tighten the adjustable bier pin to secure the casket on the table.

To unload the casket from the vehicle, loosen and remove the adjustable bier pin and roll the casket off the table.

## 

Improper use can cause injury and damage. Use the table as described in this manual.

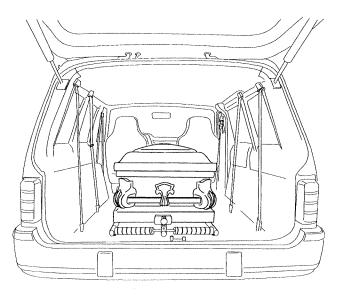


Figure A

Using the Table (continued)

## **Replacing and Removing the Table**

To replace the table in the vehicle, lift the table into the vehicle. Align the pins with the slots in the mounting plates (Figure B). Push down on a lock knob inserting the pin through the slot. Turn the lock knob left or right 1/4 turn until the pin secures in the mounting plate. Repeat with the other lock knobs.

To remove the table from the vehicle, push down on a lock knob and turn it until the pin releases from the mounting plate (Figure C). Repeat with the other lock knobs. Lift the table out of the vehicle.

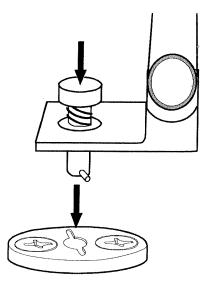
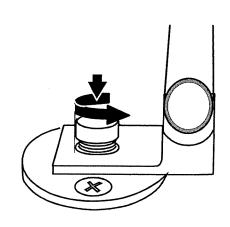


Figure B

## A WARNING

A loose table can move in the vehicle and cause injury. Attach the table to the floor-mounted plates in the vehicle.



**Figure C** 

Using the Table (continued)

### **Maintenance Schedule**

The table requires regular maintenance. Set up and follow a maintenance schedule.

Follow the maintenance schedule below as a minimum.

## A WARNING

Improper maintenance can cause injury and damage. Maintain the table as described in this manual.

Maintenance	As Needed	Each Month	When using a maintenance product, follow th
Clean the table (below).	•		manufacturer's directions and read the manufacturer's material safety data sheet.
<b>Disinfect</b> the table (below).	•		Contact Ferno Customer Service to order Ferno
Inspect the table (below).		•	cleaners and disinfectants (page 13).
Keep maintenance records. Use the convenient form on page 14.			

#### **Cleaning the Table**

Clean all surfaces of the table with warm water and a mild detergent. Use a stiff-bristled brush if necessary. Rinse the table with warm water. Towel dry the table or allow it to air dry.

## **Disinfecting the Table**

Disinfect all surfaces of the table (*Bloodborne Disease Notice*, page 4). Follow the disinfectant manufacturer's directions for use.

#### **Inspecting the Table**

Have your service technician follow the instructions in Using the Table and check the following:

- □ Are the components present?
- □ Are all screws, nuts, and bolts secured?
- Are the mounting plates securely attached to the floor?
- Does the table attach securely to the mounting plates?
- Are the rollers in good condition?

If the inspection indicates a need to service the table, see Repair Parts and Service (page 9).

8

## CAUTION

Bleach, phenolics, and iodine can cause damage. Do not apply products containing these chemicals to the table.

## Repair Parts and Service

Use only factory-authorized repair parts and service to maintain the table.

## **Repair Parts**

To order parts shown below, contact Ferno Customer Service (page 13).

090-1151 Bumper Tips w/ Rivets 12
090-0182 Mounting Plate 1
090-1152 Bracket 1
090-1153 Lock Knob Pin and Spring 1
090-1154 Middle Section w/hardware 1

For professional repairs see Service (below).

## Service

EMSAR<sup>®</sup> is the only agent authorized by Ferno to manage, service, and repair Ferno tables.

EMSAR factory-trained technicians use Fernoapproved parts and repair procedures.

EMSAR has a franchise location serving you. Phone or fax for details.



Using improper parts and service can cause injury and damage. Only use Ferno-approved parts and service.



1-800-73-EMSAR (Phone) 937-383-1051 (Fax) www.EMSAR.com (Internet)

## Accessories and Related Products

Ferno offers a complete line of accessories and related products for the mortuary professional.

Contact your Ferno distributor or Ferno Customer Service for information (page 13).

#### Accessories include:

Model 577-A, Adjustable Bier Pin Model 577-S, Stationary Bier Pin Model 576, Bier Pin Set (includes both)

## Installing the Table

This section describes the setup needed before the table is placed into service.

## Installing the Table in the Vehicle

The mounting plates (plates) need to be installed on the floor of the vehicle. The table attaches to the plates.

Installation of the table requires a professional mechanic familiar with the vehicle's construction.

Contact you vehicle manufacturer about possible hazards or vehicle warranty information before installing the table.

The following steps describe how to install the table into a vehicle.

#### **Tools and Hardware Needed:**

- Hole Saw (to drill a 2 in. diameter hole)
- 7/32 in. Drill Bit
- Flat-head Phillips Screwdriver
- (6) 1-inch, #14 Flat-head Phillips Screw
- For a carpeted floor include:
  - Grease Pencil (or equivalent)
  - Circular cutter or utility knife

## A WARNING

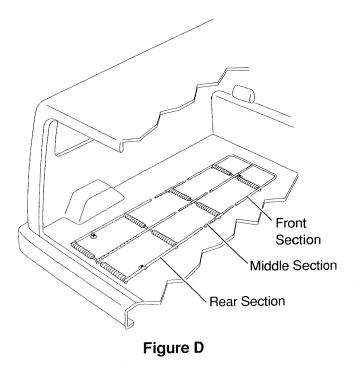
A loose table can move in the vehicle and cause injury. Attach the table to the floor-mounted plates in the vehicle.

## Step 1 - Place the Sections in the Vehicle

Before you begin, decide what length you would like the table to be once it is installed in the vehicle. The casket table will adjust in length from  $82-\frac{1}{4}$  in. to  $92-\frac{1}{4}$  in.

Place the front section at the front end of the vehicle (Figure D). Insert the middle section into the front section. Insert the rear section into the middle section.

Do not use the screws to attach the sections at this time.



## Installing the Table (continued)

#### Step 2 - Position the Table in the Vehicle

Slide the front and rear sections in/out of the middle section to adjust the length of the table.

Once the table length has been adjusted, insert and tighten the six screws and nuts (supplied) to secure the sections together (Figure E).

Move the table to the position in the vehicle where it will be installed. The table should be as close the rear of the vehicle as possible. Load an empty casket on the table and check the following:

- Does the casket load easily onto the table?
- Does the vehicle have a lip at the rear door or anything that interferes with the loading? If any thing interferes with loading, call customer service for assistance (page 13).
- Do the rear doors close when the casket is loaded?
- Will installing the table at this position damage or interfere with electrical wiring, brake lines, the fuel tank, etc?

After deciding the best position for the table, mark a circle on the floor around each mounting plate.

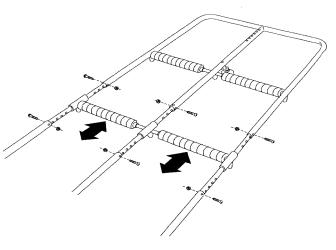


Figure E

## Table Setup (continued)

#### Step 3 - Install the Mounting Plates

Remove the table from the vehicle. Remove the plates from the table.

The plates can be installed so they are flush mounted (recessed into the vehicle floor) or surface mounted (sitting on the vehicle floor).

Drilling through carpet may unravel the carpet. If the vehicle floor has carpet, cut out the carpet around the marks before drilling.

#### To flush mount the plates:

Using a 2 in. diameter hole saw, cut out the marked areas to create holes  $\frac{1}{4}$  in. deep and  $2^{-5}/_{8}$  in. wide.

Set the plates into the holes and mark the screw hole positions. Drill the screw holes (Figure F). Attach each plate with 2 flat-head screws.

#### To surface mount the plates:

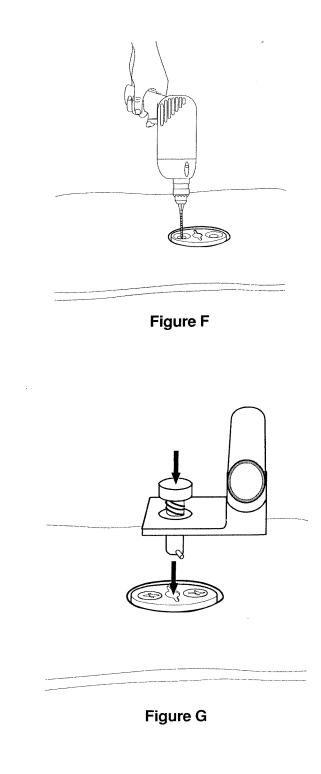
Set the plates in the marked circles and mark the screw hole positions. Drill the screw holes. Attach each plate with 2 flat-head screws.

#### Step 4 - Attach the Table to the Plates

Lift the table into the vehicle. Align the pins with the slots in the plates (Figure G). Push down on a lock knob to insert the pin through the slot. Turn the lock knob left or right <sup>1</sup>/<sub>4</sub> turn until the pin secures in the plate. Repeat with the other lock knobs.

#### Step 5 - Inspect the Table

Follow the instructions in *Inspecting the Table* (page 8) before placing the table into service.



## Limited Warranty

#### **Limited Warranty Summary**

Ferno-Washington, Inc. (Ferno) warrants the tables we manufacture to be free from defects in material and workmanship for one year except as follows:

- (A) External finishes (gelcoat, decals, paint, etc.) are warranted for 90 days.
- (B) Repairs and services are warranted for 90 days or until the end of the time period(s) above, whichever comes last.

This limited warranty applies when you use and care for the table properly. If the table is not used and cared for properly, the warranty is void. The warranty period begins the day the table is shipped from Ferno or the day you receive it if you have proof of the delivery date. Shipping charges are not covered by the limited warranty. We are not liable for shipping damages or damages sustained through using the table.

#### **Limited Warranty Obligation**

If a table or part is proven to be defective, Ferno will repair or replace it. At our option, we will refund the table's purchase price. The purchaser accepts these terms in lieu of all damages.

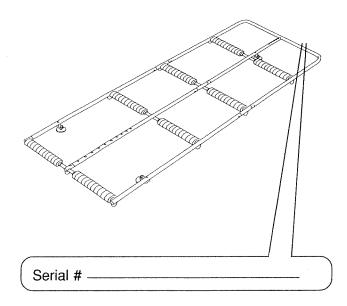
## This is a summary of the limited warranty. The actual terms and conditions of the limited warranty and the limitations of liability and disclaimers are available upon request by calling 800-733-3766 or 937-382-1451.

Customer Service

Customer service and support are important aspects of each Ferno table.

For assistance with the Model 124 Casket System, contact Ferno Customer Service:

Ferno-Washington, Inc. Attn: Ferno Customer Service 70 Weil Way Wilmington, Ohio 45177-9371



## Training Record

Date	Name	Description
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## Maintenance Record

Date	Description	Ву