



MODEL 600000
CARRIER
CHASSIS

CAUTION

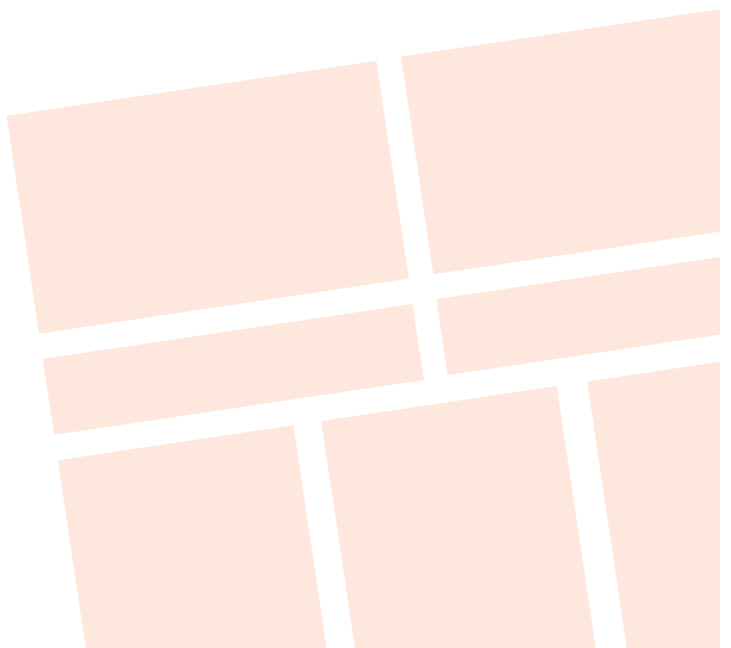
- Inspect unit and all components for any loosening that may have occurred during shipping •

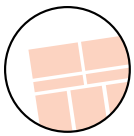
ATTENTION

- Review entire manual before starting assembly

IMPORTANT

- DO NOT EXCEED MAX WEIGHT LIMITS- 500lbs.





WARNING

Untrained operators can cause injury or be injured. Permit only trained personnel to operate the equipment.

Improper use of the equipment can cause injury. Use the equipment only for the purpose described in this manual.

Improper maintenance can cause injury. Maintain the equipment only as described in this manual.

Improper parts and service can cause injury. Use only prescribed approved parts and service.

Modifying the equipment can cause injury and damage. Use the equipment only as designed by Mortech.

BLOODBORNE DISEASE NOTICE

To reduce the risk of exposure to bloodborne diseases such as HIV-1 and hepatitis when using the equipment, follow the disinfecting and cleaning instructions in this manual.

OPERATING SKILLS AND TRAINING

SKILLS

Operators using the equipment needs

- ☐ A working knowledge of necessary procedures.
- ☐ The ability to carry out necessary service procedures.
- ☐ A complete understanding of the procedures described in this manual.

TRAINING

- ☐ Be trained on the use of the equipment.
- ☐ Read the manual
- ☐ Practice with the equipment before using it in regular service.
- ☐ Be tested on their understanding of the equipment operation.
- ☐ Record their training.

BEFORE USING THE UNIT

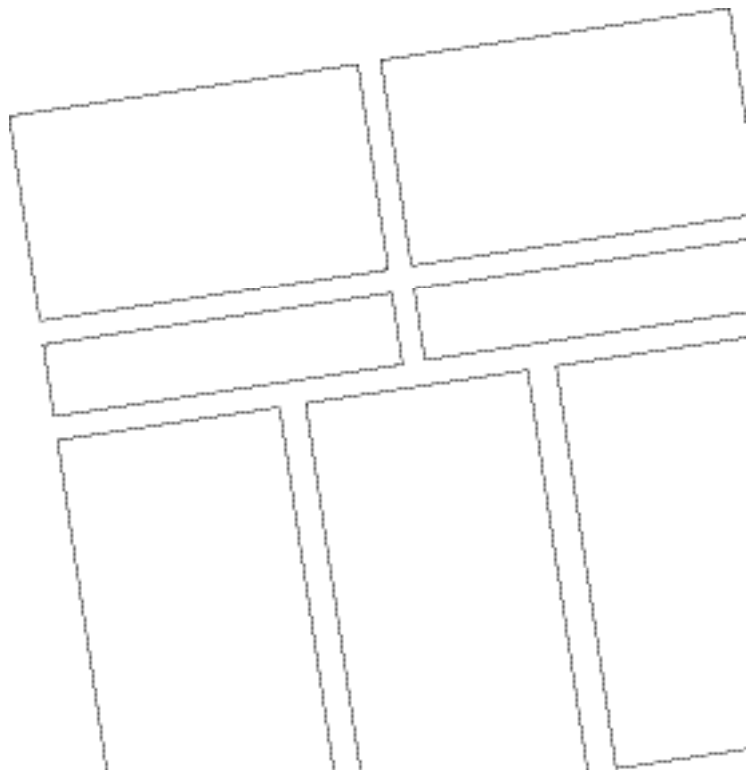
Personnel working with this unit needs to read this manual. Assemble of the unit following instructions, and perform any pre-service checks to confirm the units operates properly.

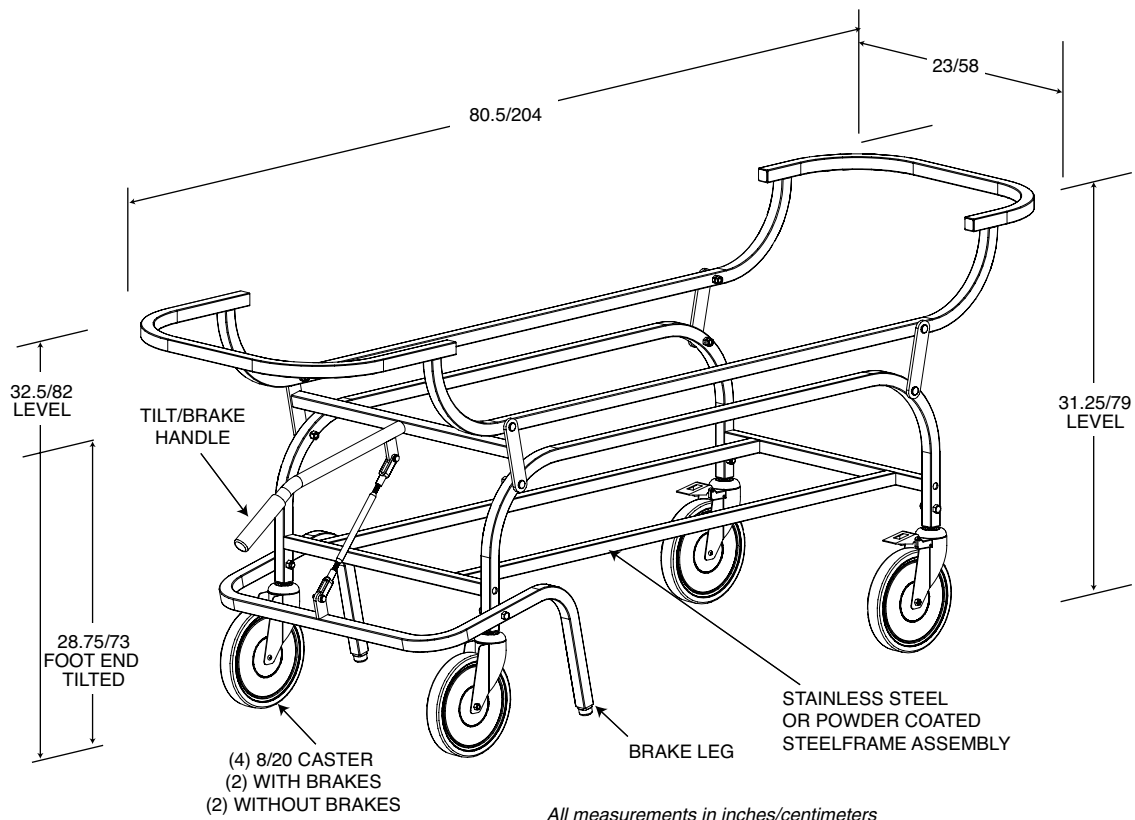
INSPECTING THE UNIT BEFORE USE

- Are all components present?
 - Do the moving parts operate smoothly?
 - Is unit draining properly?
 - Are all nuts, bolts, and pins secured in place?
- If unit has an issue contact customer relations.

GENERAL GUIDELINE

Follow standard mortuary-service procedures when working with the unit.





MODEL 600000

Model 600000-SS for Stainless Steel
Model 600000-P for Powder Coated Steel
Size: 80.5/204 x 23/58 x 32.5/82 high

Design Load: 500 lbs./227 kg.

The carrier chassis is fabricated of strong 11 gauge, 1 in./2 cm. square tubing, sub-assemblies are of welded construction. The steel framework is fabricated with stainless steel or cold roll steel with a beige powder coated finish. The subframe is shaped to fit into the hi-tech plastic operating platform Model T3603 and T3604 with x-ray slide rails, the stainless steel trays Model T3614R or T3615R.

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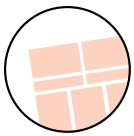
The subframe shape permits the simple lifting on or off of the operating platform, no mechanical fastening devices are required. This allows for easy access and removal of the tray with a cadaver lift.

The carrier is designed to lay flat for a dressing procedure and tilt for embalming. A handle is provided and when lifted, tilts the platform and automatically engages the positive locking brake-leg mechanism. The unit is equipped with (4) 8 in./20 cm. diameter swivel wheels, two wheels with brake mechanism.

IMPORTANT

• DO NOT EXCEED MAX WEIGHT LIMITS- 500lbs.





**600000 CARRIER CHASSIS
TILT BRAKE OPERATION**



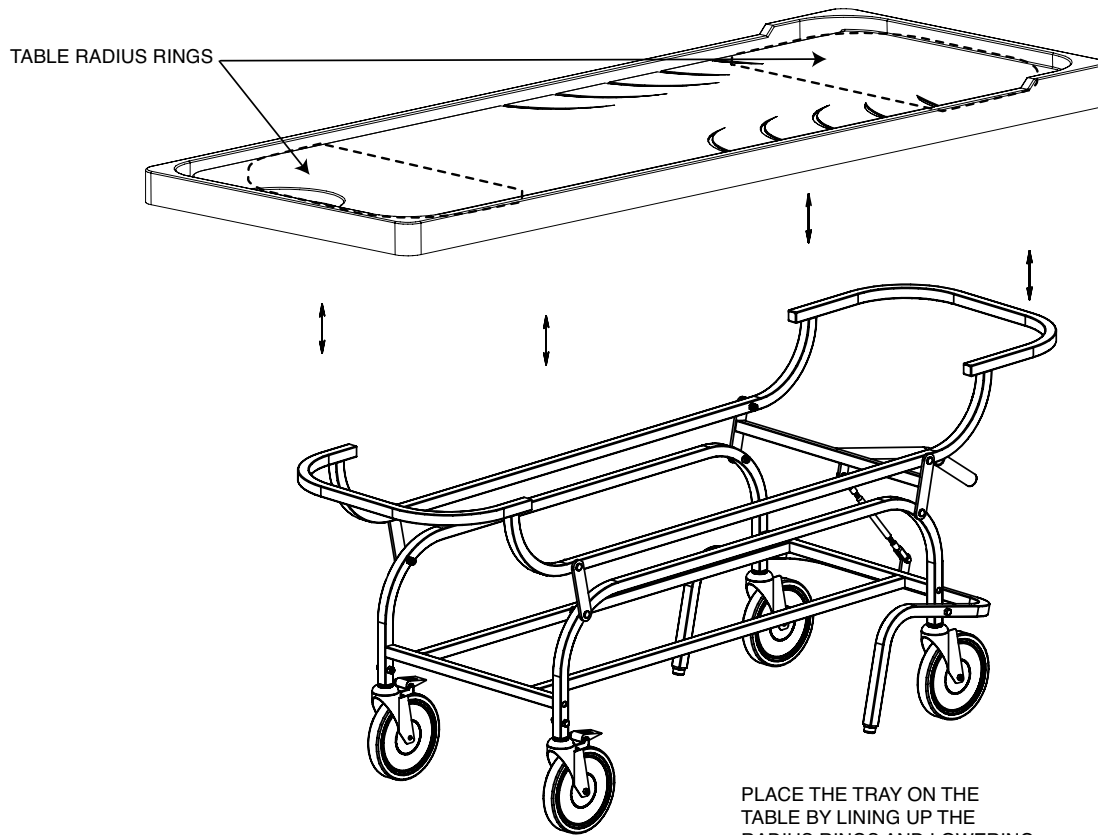
**TILT BRAKE IN THE DOWNWARD
POSITION CARRIER IS READY TO MOVE**



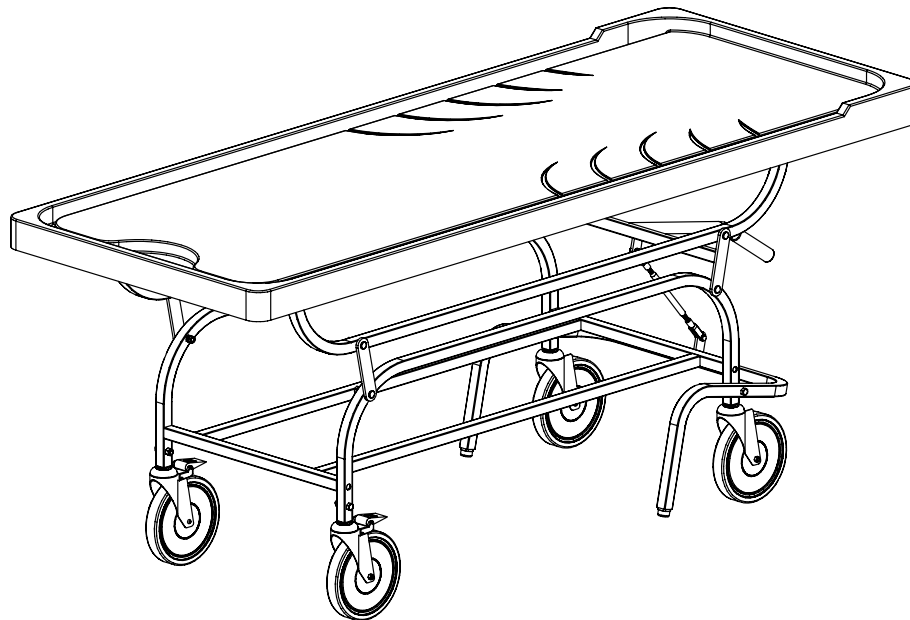
**TILT BRAKE
HANDLE**

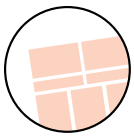
**TILT BRAKE IN THE UPWARD
POSITION CARRIER WILL
BE IMMOBILIZED**

600000 TRAY ASSEMBLY



PLACE THE TRAY ON THE
TABLE BY LINING UP THE
RADIUS RINGS AND LOWERING.
PLACE DRAIN TO THE FOOT END
(LOWER END) OF THE TABLE.





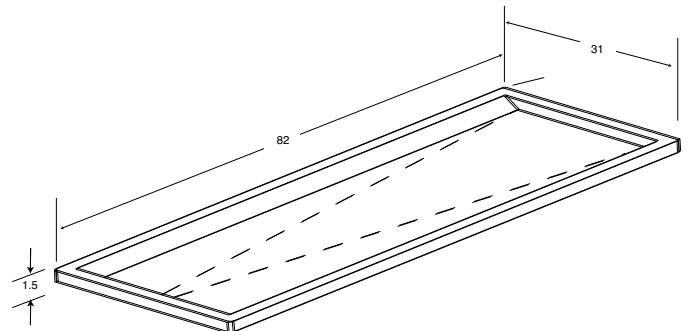
TRAY FOR MODEL 600000



MODEL T3614R

A real time and energy saver, the detachable stainless steel top will ensure a secure fit with no mechanical fastening devices required. It is fabricated from 14 gauge 304 stainless steel with No. 4 finish. Interior long sides are angled to allow for easier body transfer. It features a depressed pattern allowing fluids to drain easily.

Length: 82 inches
Height: 1.5 inches
Width: 31 inches
Shipping wt: 95 lbs.
Design load: 500 lbs.



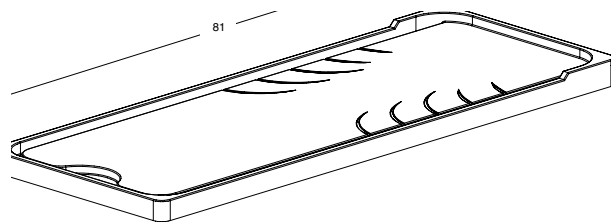
All measurements in inches



MODEL T3603

The hi-tech plastic operating platform is shaped to fit the subframe of the carrier chassis. A real time and energy saver, the detachable hi-tech plastic top will ensure a secure fit with no mechanical fastening devices required. The top of the platform is formed with ribs for easy drainage. X-ray can also be taken without the removal of the cadaver from the autopsy table. A re-enforced structure on the bottom enables easy mobility from rack to chassis through use of a cadaver lift.

Length: 81 inches
Height: 3 inches
Width: 31.5 inches
Shipping wt: 75 lbs.
Color: Beige
Design load: 500 lbs.



All measurements in inches

For use on various Body Transporters.
For use on various Rack Systems.
X-ray procedures can be performed directly through the tray.

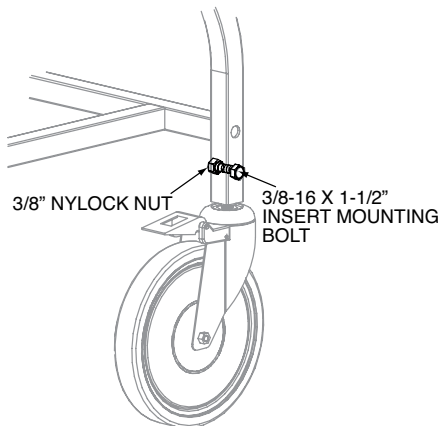
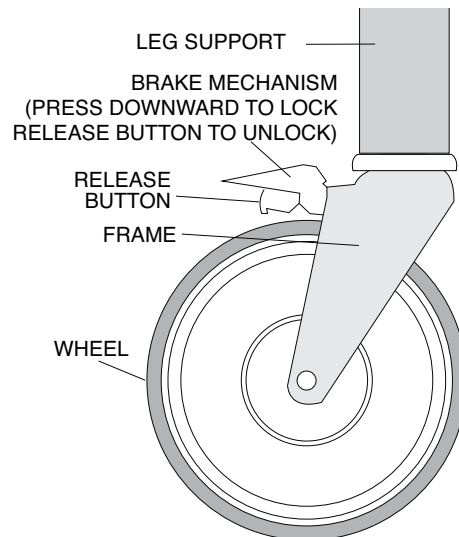
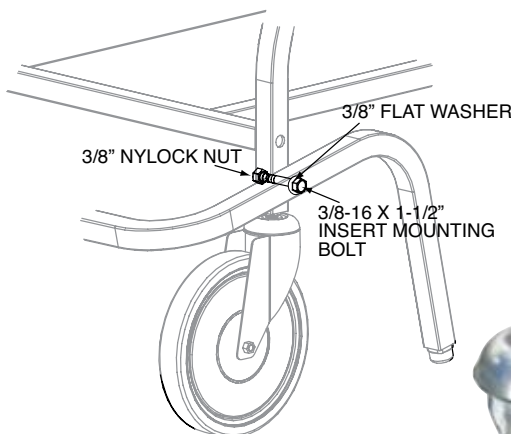
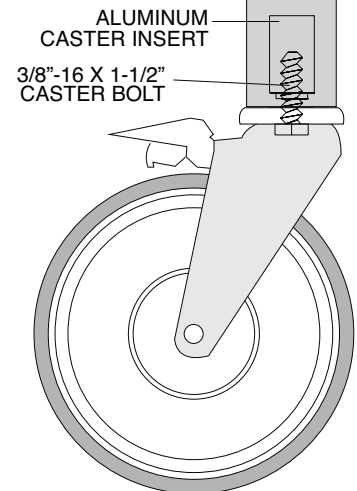
USE AND CARE FOR CASTERS

1. To engage brake mechanism, depress lever. To release brake mechanism, depress button in center of lever brake. Mechanisms are located on all wheels.

2. When using the unit, all necessary wheels should be locked when transferring to avoid injury.

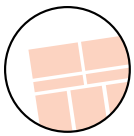
3. To maintain life of caster, all wheels should be checked periodically to insure each wheel is secure within the leg upright. Loose wheels can be tightened with a 3/4" offset wrench. A bolt is located under the caster housing which holds the wheel to the upright leg.

4. Wheels should be cleaned if any hair or string like material is attached to top swivel mount or center axis. Debris in this area will cause the wheel to not function properly.

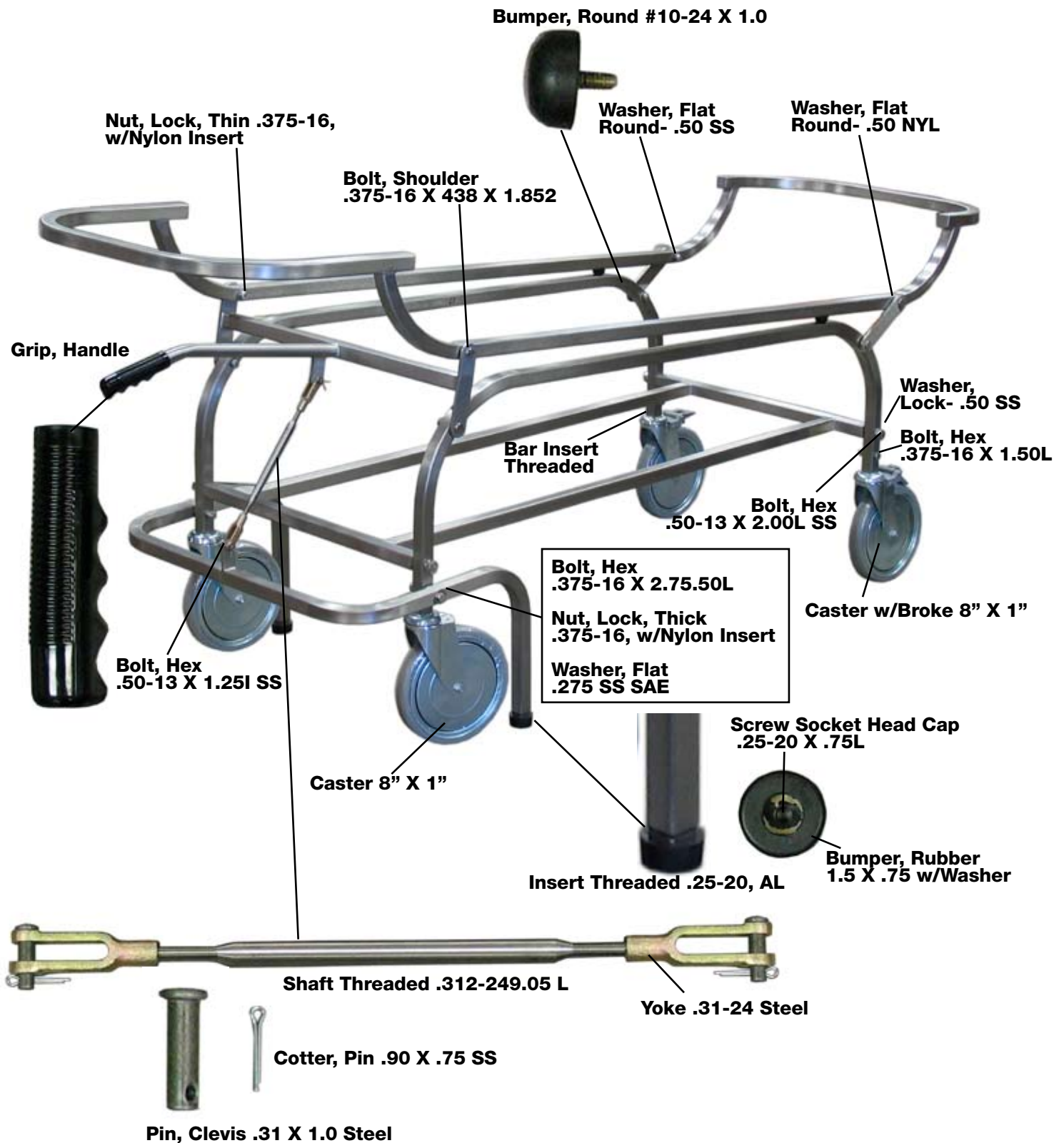
REAR CASTER ASSEMBLY**FRONT CASTER ASSEMBLY****ATTACHING THE CASTER****IMPORTANT**

- TIGHTEN ANY WHEELS IMMEDIATELY.
- DAMAGE OR PERSONAL INJURY MAY OCCUR IF WHEELS ARE NOT SECURELY FASTENED.





**600000 CARRIER CHASSIS
REPLACEMENT PARTS LISTING**



MAINTENANCE INSTRUCTIONS

MAINTENANCE SCHEDULE

The unit requires regular maintenance and follow the manufactures directions.

DISINFECTING AND CLEANING

Clean all surfaces of the stainless steel with a hard surface disinfectant/cleaner such as Sheila Shine® or SaniZene®. Follow instructions on container.

DISINFECTING AND CLEANING COMPONENTS AND ACCESSORIES

Hand wash with disinfecting soap and warm water. Rinse well with clear water and dry with a towel. (Clean on a regular basis to prolong work life).

WARNING

Improper maintenance can cause injury. Maintain only as prescribed in this manual.

Overall, it is very simple to maintain. If you use for its intended purpose, it will provide many years of reliable service.

CARE OF STAINLESS STEEL

Stainless steel products have a directional #4 brushed finish. This finish is produced using a very fine abrasive cloth. Dragging heavy equipment across the stainless steel surfaces will cause noticeable scratching. Pitting/corrosion can occur when carbon steel products are allowed to remain in contact with the stainless steel in the presence of moisture. (Examples- Steel Wool pads left in the bottom of the sink). Stainless steel can be damaged by exposure to acids.

TYPES OF SURFACE CONTAMINANTS

Dirt - Consist of accumulated dust and a variety of contaminates. Warm water with or without a gentle detergent is sufficient. Next in order are mild non-abrasive powders such as typical household cleaners. These can be used with warm water, bristle brushes, sponges, or cleaning cloths. (Do not use carbon steel brushes or steel wool they may leave particles embedded on the surface which can lead to RUSTING.) For more aggressive cleaning, a small amount of vinegar can be added to the scouring powder. When water contains mineral solids, which leave water spots, it is advisable to wipe the surface completely with dry towels.

Fingerprints and Stains - Fingerprints and mild stains resulting from normal use are the most common surface contaminates. This affect the appearance and seldom have an effect on corrosion resistance. They can be removed with a glass cleaner or by gentle rubbing with a paste of soda ash (sodium carbonate) and water applied with a soft rag. Followed by a thorough warm water rinse and towel dry.

Shop Oil and Grease - These soils may be corrosive and may not allow the surface to maintain passivity, and so removal is a necessity. Soap or detergent and water may be used or a combination of detergent and water plus a solvent.

TYPES OF CLEANERS AND METHODS

General Precautions

Avoid using abrasive cleaners unless absolutely necessary. A "soft abrasive," such as pumice, should be used. Many cleaners contain corrosive ingredients, rinse with clean water.

Clean Water and Wipe - A soft cloth and clean warm water should always be the first choice for mild stains, loose dirt and soils. A final rinse with clean water and a dry wipe will eliminate the possibility of water stains.

Solvent Cleaning - Organic solvents can be used to remove fresh fingerprints, oils and greases that have not had time to oxidize or decompose. The preferred solvent is one that does not contain chlorine, such as acetone, methyl alcohol, and mineral spirits.

EFFECTIVE CLEANING METHODS

Commercial Cleaners - Many commercial cleaners compounded from phosphates, synthetic detergents, and alkalis are available for the cleaning of severely soiled or stained stainless surfaces. When used with a variety of cleaning methods, these cleaners can safely provide effective cleaning.

SCRATCH REPAIR

Surface scratches can be repaired using the following technique. Depending on the severity of the scratch, it may be possible to completely remove it. Sand the scratch using 120 grit emery cloth or paper and firm pressure. Always sand in the direction of the grain. Avoid the natural tendency to sand in an arc, instead sand in a perfectly straight line. Sand until the scratch is gone.

Polish using 3M Scotch Brite pads - Very Fine Grade. Use the same motions as with sanding. Polish until the original finish is restored. Wash and wipe the surface completely with dry towels.

RUST REMOVAL

Rust can be repaired using the following technique. Sand the scratch using 120 grit emery cloth or paper and firm pressure. Always sand in the direction of the grain. Avoid the natural tendency to sand in an arc, instead sand in a perfectly straight line. Sand until the rust is gone.

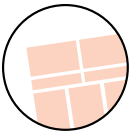
Polish using 3M Scotch Brite pads - Very Fine Grade. Use the same motions as with sanding. Polish until the original finish is restored. Wash and wipe the surface completely with dry towels.



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Warranty

600000 Carrier Chassis

WARRANTY

Mortech Manufacturing warrants all fabrications to be free of defects due to its own workmanship and materials.

Repair and/or replacement of materials furnished that may develop such defects, will be warranted for a period of one year from the date of shipment.

Items not manufactured by Mortech Manufacturing will receive the manufacturer's warranty.

PARTS AND SERVICE

Customer relations and product support are important aspects of Mortech Manufacturing. For assistance with this or any of our fine products please contact us below:

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CAUTION

• Inspect unit and all components for any loosening that may have occurred during shipping •

DISCLAIMER

This manual contains general instructions for the use, operation, and care of this product. The instructions are not all inclusive. Safe and proper use of this product is solely at the discretion of the user. Safety information is included as a service to the user. All other safety measures taken by the user should be within and under consideration of applicable regulations. It is recommended that training on the proper use of this product be provided before using this product in and actual situation.

Retain this manual for future reference. Include it with the product in the event of transfer to new users. Additional free copies are available upon request from Customer Relations.

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