OWNER’S MANUAL
2,400-lbs HYDRAULIC WHEEL DOLLY
Item: TX12001

⚠️ WARNING!
Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-888-44-TORIN (1-888-448-6746), 8 a.m.- 5 p.m., PST, Monday-Friday.

Read carefully and understand all ASSEMBLY AND OPERATION INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.
IMPORTANT

Before You Begin Register This Product.
For future reference, record the model name, model number, date of manufacture and purchase date of this product. You can find this information on the product.

Model Name

Model Number

Date of Manufacture

Date of Purchase

OWNER / USER RESPONSIBILITY

DO NOT OPERATE OR REPAIR THIS PRODUCT WITHOUT READING THIS MANUAL.
Read and follow the safety instructions. Keep Instructions readily available for operators. Make certain all operators are properly trained and understand how to safely and correctly operate the product. By proceeding you agree that you fully understand and comprehend the full contents of this manual. Failure to operate this product as intended may cause injury or death. The manufacturer is not responsible for any damages or injury caused by improper use or neglect. Allow product operation only with all parts in place and operating safely. Use only genuine replacement parts. Service and maintain the product only with authorized or approved replacement parts; negligence will make the product unsafe for use and will void the warranty. Carefully inspect the product on a regular basis and perform all maintenance as required. Store these instructions in a protected dry location. Keep all decals on the product clean and visible. Do not modify and/or use for any application other than that for which this product was designed. If you have any questions relative to a particular application, DO NOT use the product until you have first contacted the distributor or manufacturer to determine if it can or should be performed on the product.

For technical questions please call 1-888-448-6746.

INTENDED USE

This Wheel Dolly is ideal for fast, easy and safe removal and fitting of large industrial, commercial or agricultural tires. Includes a high speed hydraulic ram for quick and accurate adjustment. Two tables with 4 rollers for easy rotation of wheel alignment to studs and access to studs at all times

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>Capacity</th>
<th>Min Wheel Diameter (Inch)</th>
<th>Max. Wheel Diameter (Inch)</th>
<th>Max. Wheel Width (inch)</th>
<th>Dimensions (Inch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX12001</td>
<td>2,400-lbs.</td>
<td>39.38</td>
<td>86.63</td>
<td>31.5</td>
<td>50 x 39 x 52 3/4</td>
</tr>
</tbody>
</table>
GENERAL SAFETY RULES

**WARNING:** Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.

**CAUTION:** Do not allow persons to operate or assemble this product until they have read this manual and have developed a thorough understanding of how the product works.

**WARNING:** The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors that cannot be built into this product, but must be supplied by the operator.

GENERAL SAFETY RULES

IMPORTANT SAFETY CONSIDERATIONS

**INSPECTION**

- Inspect the product carefully before each use. Ensure the product is not damaged, excessively worn, or missing parts.
- Do not use the product unless it is properly lubricated.
- Using a product that is not in good clean working condition or properly lubricated may cause serious injury.
- Inspect the work area before each use. Make sure it is free and clear of any potential hazards.

**DO NOT OPERATE OR REPAIR THIS EQUIPMENT WITHOUT READING THIS MANUAL.**

To maintain the product and user safety, the responsibility of the owner is to read and follow these instructions.

- Inspect the product for proper operation and function.
- Keep instructions readily available for equipment operators.
- Make certain all equipment operators are properly trained; understand how to safely and correctly operate the unit.
- Allow unit operation only with all parts in place and operating properly.
- Use only genuine replacement parts.
- Service and maintain the unit only with authorized or approved replacement parts; negligence will make the product unsafe for use and void the warranty.
- Carefully inspect the unit on a regular basis and perform all maintenance as required.
- Store these instructions in the handle of your product.
- Keep all decals on the unit clean and visible.
SAFETY

Always follow safety precautions when installing and operating this product. Keep all decals on the unit clean and visible. Before proceeding ensure that you fully understand and comprehend the full contents of this manual. Failure to operate this equipment as directed may cause injury or death. The distributor is not responsible for any damages or injury caused by improper use or neglect.

**WARNING!**
Always use Jack Stands!

**DO NOT USE** wood blocks or any other non-approved load sustaining devices. The manufacturer only warrants loads to be sustained by jack stands that meet current ASME standards.

**DO NOT USE** wood blocks or any other non-approved lifting devices for a means of lifting with the jack and or load being raised. Failure to heed these warnings may cause injury or death.

SAFETY MARKINGS

**WARNING!**

1. Study, understand, and follow all instructions before operating this device.
2. Do not exceed rated capacity.
3. Use only on hard, level surfaces, with less than 3 degrees of slope.
4. Lifting device only. Immediately after lifting, support the tire and wheel with appropriate means.
5. Do not move or dolly the vehicle or equipment while removing tire and wheel.
6. This product is designed to lift wheels and tires only, not for lifting vehicle.
7. No alterations shall be made to this product.
8. Only attachments and/or adapters supplied by the manufacturer shall be used.
9. Do not get under or allow anyone under the vehicle or equipment until it has been supported by jack stands.
10. Center load on saddles prior to lifting.
11. Use wheel chocks or other blocking device on opposing wheels of vehicle or equipment before using product.
12. Do not use this product for any use other than the manufacturer specified usage.
13. Do not rock the vehicle or equipment while working on or around equipment.
14. Failure to heed these markings may result in personal injury and/or property damage.
GENERAL SAFETY INSTRUCTIONS

Position the Product
Position the product to only lift on the tire and wheel.

Always Use Jack Stands
After lifting the vehicle always support the load with appropriately rated vehicle jack stands before working on the vehicle.

Do Not Overload Product
Do not overload this product beyond its rated capacity.
Overloading this product beyond its rated capacity can cause damage to or failure of the product.
Always check to verify total weight including wheel and tire, or axle weights.

Always Use on Hard Level Surfaces
This jack is designed only for use on hard level surfaces capable of sustaining the load. Use on unstable or other possible loss of load.

Chock and Block (Stabilize)
Apply parking brake in vehicle before operating product.
A chock is a wedge for steadying an object and holding it motionless, or for preventing the movement of a wheel
Chock the wheel opposite the end being lifted.
When you block a load, you secure and support a load that is being lifted.
The block(s) or stabilizer(s) should have a weight capacity that is greater than the weight of the load which is being lifted.

Center Load on Product
Center load on saddles before lifting tire or wheel.
Off-center loads and loads lifted when the product is not level can cause loss of load or damage to the product.
Do not raise or lower the vehicle unless tools, materials and people are clear.
When the lift is being lowered, make sure everyone is standing at least six feet away.
Be sure there are no tools or equipment left under or around the jack before lowering.

Always lower the product slowly.
DO NOT USE THE JACK TO SUPPORT OR STABILIZE A LOAD.
Using the jack to support or stabilize a load may result in unexpected movement and result in serious injury, being crushed and death.
Always securely chock and block (stabilize) the load to be lifted.
Never place any part of the body under a raised load without properly chocking and supporting the load.

Never use the product on curved or tubular vehicle Bumpers,
this will result in the vehicle slipping off the product and falling, causing serious injury or death.
Use a bumper lift to lift most vehicles with curved bumpers or plastic bumpers.

Wear ANSI-approved safety glasses and heavy-duty work gloves during use.
Do not adjust the safety valve.
Do not move or dolly vehicle while product is in use.
Stay alert. Use caution and common sense when operating jack.
Do not use this product when tired, incoherent, dizzy, under the use of drugs or alcohol.

Training
Read this manual before use.
Do not allow anyone who has not read this manual, and/or does not understand the requirements, to use the product.

Spectators
Do not allow bystanders around the product or under the load supported only by the product.
Do not allow anyone in the vehicle while the product is in use.
Keep all bystanders away from vehicle when in use.

Inspection
Inspect the product carefully before each use.
Ensure the product is not damaged, excessively worn, or missing parts.
Do not use the product unless it is properly lubricated.
Using a product that is not in good clean working condition or properly lubricated may cause serious injury.

Additional Notes:
Save the receipt, warranty and these instructions.
Do not modify the product in any way.
Unauthorized modification may impair the function and/or safety and could affect the life of the equipment.
There are specific applications for which the product was designed.

Always check for damaged or worn out parts before using the product.
Broken parts will affect the equipment operation.
Replace or repair damaged or worn parts immediately.
When product is not in use, store it in a secure place out of the reach of children.
Inspect product for good working condition prior to storage and before re-use.
SECTION I - INTRODUCTION

1.0 Hydraulic Wheel Changer

Designed for effortless, fast and safe removal, handling and fitting of agricultural, industrial and commercial wheels.

The Torin Jacks inc's lifting action is achieved using a two stage hydraulic pump, mounted inside the frame.

The wheel to be handled is lifted on two tables of rollers, one mounted on each leg. The hydraulic pump draws the legs together under the wheel so that the wheel is lifted by the rollers and a safety lock applied. The wheel is balanced securely using the integral wheel support before manoeuvring.

FEATURES:
• 2-speed hydraulic ram for quick and accurate adjustment
• Adjustable angle of retaining arm, can be used right or left handed, to allow better access in restricted areas
• 2 Support handles to assist with ease of maneouvrability
• Adjustable retaining arm
• 4 heavy duty caster wheels to enable ease of movement once the wheel is on the roller table
• 2 roller tables each with 4 rollers to enable rotation of wheel for alignment to studs
SECTION 2
SAFETY GUIDELINES

2.0 Safety symbols
The operator must fully understand the warning symbols on the machine.
The symbols are used to highlight important information:

DANGER
To draw the operator’s attention to situations which could endanger his or other peoples safety.

CAUTION
To draw the operator’s attention to situations which could affect the machine performance but not his or other peoples safety.

IMPORTANT
To draw the operator’s attention to situations which do not affect the machine performance and his or other peoples safety.

It is important to comply with the instructions given by the safety stickers, which must always be on the machine. If new stickers are required, contact Spaldings.
The manufacturer is not responsible for any consequence due to the inobservance of these instructions.

2.1 Understanding the safety symbols
Before operating the machine, it is important that each operator understands the following explanations.

<table>
<thead>
<tr>
<th>Safety symbol</th>
<th>Symbol meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BEFORE OPERATION</strong></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>BEFORE OPERATION 1. Before operating, adjusting or servicing the machine, it is important that each operator carefully reads the operating instructions.</td>
</tr>
<tr>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>2. Danger from unsecured load. The operator must ensure that wheels to be carried by the machine are correctly loaded and supported in accordance with the operating instructions.</td>
</tr>
<tr>
<td>4.</td>
<td>3. Always use the locking mechanism which locks the lifting rollers in position before manoeuvring the loaded wheel changer.</td>
</tr>
<tr>
<td></td>
<td>4. Potential slip/fall hazard. Never stand or ride on the wheel changer when working with the machine.</td>
</tr>
</tbody>
</table>

2.2 General safety instructions
The following safety points must be observed when using the Truecraft Professional Hydraulic Wheel Changer:

- The operator should be experienced and in good health to avoid danger to himself and others.
- Never use the Wheel Changer unit for wheels of larger diameter, wider or heavier than those stipulated in the technical specification.
- The wheel supports (D) and clamp support arm (E) are only to be used to balance the wheel, NOT to carry a load!
- The wheel changer unit must only be used on horizontal workshop floors, swept clean of any debris. The use of the unit on a sloping surface is absolutely forbidden.
- Never drive the unit over edges, rough surfaces, or corners etc. when there is a load on it as the whole unit can overturn.
- It is of the greatest importance for safety that the unit is secured by the locking mechanism (F) on the nearest hole before manoeuvring the unit. If this lock is not used, the wheel changer could come apart while carrying the load, and the wheel could tip out.
- Always stand and operate the unit from behind the wheel supports (D).
- Do not operate or manoeuvre the wheel from in front of the wheel support arm (E).
- When refilling the oil reservoir, the unit must be pumped fully apart before the refill screw (G) is removed otherwise there is a risk of excess pressure in the reservoir which can cause oil to squirt out when the refill screw is loosened.
- Any possible spills of liquid etc. must be immediately taken care of to avoid risk of slippery surfaces.
- For the handling and destruction of oil, contact the nearest environmental authority.

2.3 Operator requirements
- The operator must be in good health with good sight and hearing and the physical ability to carry out all operations required.
- The operator must understand how the machine works, be responsible when operating the machine and aware of potential danger.
- The operator must have read this booklet and fully understand the warning symbols on the machine.
3. PRODUCT OVERVIEW & SPECIFICATION

SECTION 3
PRODUCT OVERVIEW & SPECIFICATION

3.0 Product Overview

The angle of each wheel support can be adjusted by the removal of pin (H) to accommodate different wheel configurations.

3.1 Technical Specification

HYDRAULIC WHEEL CHANGER:

Spaldings product no: TX12001
Maximum load capacity: 1500Kg
Dimensions: (W)1300 x (D)1015 x (H)1500mm
Weight: 118Kg
Minimum wheel diameter: 1000mm
Maximum wheel diameter: 2200mm
Maximum wheel width: 800mm
SECTION 4
INSTRUCTIONS FOR USE

4.0 Instructions for use
Using the wheel changer to remove a wheel
Position the vehicle on a suitable horizontal floor, applying the break. Jack up the axle of the wheel to be changed, with a suitable trolley jack, so that it is clear of the floor. Secure with axle stands.

1. Using the wheel changer, release the lowering pedal (A) from the safety device (B) and then press down the lowering pedal. Pump apart the wheel changer with the pump lever (C).

2. Adjust the wheel support (D) so that the clamp support arm (E) is positioned over the wheel to be handled.

3. Push the wheel changer unit under the wheel so that the roller tables are positioned either side of the wheel and that the wheel sits up against the vertical wheel supports (D).

4. Check that the lowering pedal (A) is in its uppermost position and locked by safety devise (B). Then pump the unit together until the wheel and unit cannot glide apart.

5. Lower clamp support arm (E) behind the wheel and adjust until the wheel is vertical and can be moved approx 5cm sideways, this will allow the wheel to be rotated in the wheel changer when re-locating wheel studs. Lock the clamp support arm in position by tightening adjustment clamps (I and J).

• NOTE: The angle of the wheel supports can be adjusted by the removal of pin (H) to accommodate different wheel configurations.

WARNING! WHEEL SUPPORT (D) AND CLAMP SUPPORT ARM (E) ARE ONLY USED TO BALANCE THE WHEEL NOT TO CARRY A LOAD!

6. Lift the wheel, by pumping the level (C). When the wheel is positioned on the unit the wheel changer must be secured in the lifting position with the locking mechanism (F).

• IMPORTANT: Ensure that locking mechanism (F) is secured through the nearest location hole on the inner member. This prevents unintentional lowering of the wheel while it is being handled.

7. With the wheel nuts removed, the wheel can now be safely carried away on the wheel changer.

Unloading the wheel changer
When the wheel is located on the wheel studs and secured with wheel nuts or the wheel has been moved to a place for storage, the wheel can be released.

1. Loosen clamp support (E) by releasing adjustment clamps (I and J).

2. Lift and release the locking mechanism (F).

3. Release the lowering pedal (A) from the safety device (B) and then press down the lowering pedal. Pump apart the wheel changer with the pump lever (C).

4. Adjust the wheel support arm (E) so that it does not catch on the top of the wheel before manoeuvring the wheel changer clear of the wheel.
5.0 Refilling the hydraulic oil

Every 8 working hours:
- When re-filling the hydraulic oil reservoir, pump the Wheel Changer unit apart until the lifting rollers are to their widest possible position. With the unit at its widest possible reach, remove the refill screw (G) and top-up the oil (ISO VG 15). Re-filling is best carried out using a measuring jug with a flexible spout or an oil can.
- The oil used should be equivalent to hydraulic oil quality ISO VG 15.
<table>
<thead>
<tr>
<th>REF#</th>
<th>PART#</th>
<th>DESCRIPTION</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TX12001.1</td>
<td>Power unit</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>TX12001.10</td>
<td>Lower Extension tube</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>TX12001-05(asm)</td>
<td>Caster assembly with brake</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>GB6172-M14</td>
<td>Nut M14</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>GB97.1-16</td>
<td>Washer M16</td>
<td>4</td>
</tr>
<tr>
<td>6</td>
<td>GB93-16</td>
<td>Spring washer M16</td>
<td>4</td>
</tr>
<tr>
<td>7</td>
<td>GB6170-M16</td>
<td>Nut M16</td>
<td>4</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>Outer frame assembly</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>TX12001.8</td>
<td>Rollers assembly</td>
<td>2</td>
</tr>
<tr>
<td>10</td>
<td>TX12001-07</td>
<td>Cotter pin Ø3X72mm</td>
<td>6</td>
</tr>
<tr>
<td>11</td>
<td>TX12001-02</td>
<td>Locking handle screw</td>
<td>3</td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>Lower guide tube (right)</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>Upper extension tube (right)</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>Upper round tube with roller</td>
<td>1</td>
</tr>
<tr>
<td>15</td>
<td></td>
<td>Lower guide tube (left)</td>
<td>1</td>
</tr>
<tr>
<td>16</td>
<td>TX12001.4</td>
<td>Handle</td>
<td>1</td>
</tr>
<tr>
<td>17</td>
<td>TX12001-04</td>
<td>Pin for roller assembly</td>
<td>2</td>
</tr>
<tr>
<td>18</td>
<td>TX12005-03</td>
<td>Plastic end cap</td>
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<td>19</td>
<td>TX12001-05(asm)</td>
<td>Caster assembly without brake</td>
<td>2</td>
</tr>
<tr>
<td>20</td>
<td></td>
<td>Foot pedal</td>
<td>1</td>
</tr>
<tr>
<td>21</td>
<td>TX12001-12</td>
<td>Torsion spring</td>
<td>1</td>
</tr>
<tr>
<td>22</td>
<td></td>
<td>Hex drive flat head screw M8X55mm</td>
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<tr>
<td>23</td>
<td></td>
<td>Sleeve</td>
<td>1</td>
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<tr>
<td>24</td>
<td></td>
<td>Locknut M8</td>
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<td>25</td>
<td>TX12001-10</td>
<td>Pin for foot pedal</td>
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<td>26</td>
<td>GB894-14</td>
<td>C-clip Ø14mm</td>
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<tr>
<td>27</td>
<td></td>
<td>Primary frame assembly</td>
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<tr>
<td>28</td>
<td>TX12001-06</td>
<td>Pin for lower guide tube</td>
<td>4</td>
</tr>
<tr>
<td>29</td>
<td>GB70-M16X25</td>
<td>Socket head screw M16X25mm</td>
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</tr>
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<td>30</td>
<td>TX12001.MF</td>
<td>Seal kit</td>
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## TROUBLESHOOTING

<table>
<thead>
<tr>
<th>JACK WILL NOT LIFT LOAD</th>
<th>JACK WILL NOT HOLD LOAD</th>
<th>JACK WILL NOT LOWER</th>
<th>POOR JACK LIFTING</th>
<th>WILL NOT LIFT TO FULL EXTENSION</th>
<th>CAUSES AND SOLUTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>Release valve is not completely closed (Turn handle clockwise).</td>
</tr>
<tr>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Weight Capacity Exceeded.</td>
</tr>
<tr>
<td></td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td>Air is in the hydraulics. Purge air from system.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Low oil level. Add oil as required.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Oil reservoir is overfilled. Drain excessive oil. Lubricate moving parts.</td>
</tr>
<tr>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Jack is binding or foreign obstruction</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>Power unit malfunctioning. Replace the power unit.</td>
</tr>
</tbody>
</table>

Safe Operating Temperature is between 40°F – 105°F (4°C - 41°C)

## WARRANTY NOTICE

This product is covered under a 1-year limited warranty when used as recommended. Only those items listed with a Part # are available for purchase. For assistance with the operation or the availability of replacement parts, contact our Parts and Warranty Department at 1-888-44-TORIN (1-888-448-6746). Please have available a copy of your receipt, the model number of the product, serial number, and specific details regarding your question.

Not all equipment components are available for replacement; illustrations provided are a convenient reference of location and position in the assembly sequence.

The manufacturer reserves the rights to make design changes and or improvements to product lines and manuals without notice.

## WARRANTY INFORMATION

We want to know If you have any concerns with our products. If so, please call toll-free for Immediate assistance. For additional web customer support help inquiries visit the Customer Service section at: http://www.torin-usa.com.
Torin Inc.® has been producing quality automotive repair and maintenance products since 1968. All products sold are felt to be of the highest quality and are covered by the following warranty:
With proof of purchase for a period of one year from the date of that purchase, the manufacturer will repair or replace, at its discretion, without charge, any of its products or parts thereof which fail due to a defect in material or workmanship. This warranty does not cover damage or defects caused by improper use, careless use or abuse of the equipment. This warranty does not cover parts normally considered to wear out or be consumed in the normal operation of the equipment. Except where such limitations and exclusions are specifically prohibited by applicable law, (1) the CONSUMERS SOLE AND EXCLUSIVE REMEDY SHALL BE THE REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS AS DESCRIBED ABOVE, and (2) THE MANUFACTURER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGE OR LOSS WHATSOEVER, and (3) THE DURATION OF ANY AND ALL EXPRESSED AND IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO A PERIOD OF ONE YEAR FROM DATE OF PURCHASE. Product alteration in any manner by anyone other than us, with the sole exception of alterations made pursuant to product instructions and in a workman like manner. You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.

Always check for damaged or worn out parts before using any product. Broken parts will affect the equipment operation. Replace or repair damaged or worn parts immediately. Do not modify the product in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the equipment.

There are specific applications for which products are designed and tested during production. Manufacturer provided warranted items are not authorized to be repaired by anyone other than the manufacturer or manufacture approved repair person. Distributor does not have authorization to amend these statements. You acknowledge and agree that any modification of the product for any purpose other than manufacturer completed repairs is at your own risk. Before using this product, read the owner's manual completely and familiarize yourself thoroughly with the product and the hazards associated with its improper use.

IMPORTANT: BEFORE FIRST USE on any Lift verify that a daily inspection has been completed and that all components are in the proper working order.

This limited warranty gives you specific legal rights, and you also may have other rights, which vary from state to state. Some states do not allow limitations or exclusions on implied warranties or incidental or consequential damages, so the above limitations may not apply to You. This limited warranty is governed by the laws of the State of California, without regard to rules pertaining to conflicts of law. The state courts located in San Bernardino County, California shall have exclusive jurisdiction for any disputes relating to this warranty.

Manufacturer reserves the rights to make design changes and or improvements to this product lines and manual without notice. We at Torin have taken every effort to ensure complete and accurate instructions have been included in this manual. However, possible product updates, revisions and or changes may have occurred since this printing. Torin Inc. reserves the right to change specifications without incurring any obligation for equipment previously or subsequently sold. Not responsible for typographical errors. Alternately Customer Service can be reached through www.torin-usa.com or via email at info@torin-usa.com.

Not all equipment components are available for replacement, but are illustrated as a convenient reference of location and position in the assembly sequence. Contact Customer Service for equivalent component. When you contact us, please have your Product's Model number, Serial Number and Description ready so that we may help you efficiently. This information can be found on a sticker on the product.

For any warranty support or if your Torin® equipment is not functioning properly contact Torin® Customer Service directly by telephone at 1-888-44-TORIN (1-888-448-6746)
8:00am – 5:00pm Pacific Time, Monday – Friday

www.torin-usa.com

Made in China
Contact Torin® Customer Service directly by telephone at:
1-888-44-TORIN (1-888-448-6746)
8:00am – 5:00pm Pacific Time, Monday – Friday

Communiquez directement avec le Service à la clientèle Torin® au:
1-888-44-TORIN (1-888-448-6746)
De 8 heures à 17 heures, heure du Pacifique, du lundi au vendredi

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