## **User Manual**



T15 - T20 - T25 - T30 - T250 - T350 Maya - Zoulou - Inca - Azteca

> Version 1.0.0 Copyright 2017





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# **Acknowledgments**

To learn more about our products, parts, accessories and services, please visit www.trivel.com

### **Trivel Tricycle**

Thank you for purchasing a Trivel product. Do not hesitate to send us your comments or questions about this manual, our tricycles, their reliability, safety or use or about repair or maintenance services offered by Trivel's authorized retailers.

Our products are made in Canada and parts are made in Canada or imported.

# Contact us Trivel

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www.facebook.com/

Trivel-474851199347834/

If you have any questions regarding safety, adjustments, accessories, use or maintenance, contact your Trivel authorized retailer.

Please enter the information below for future reference:

Date of purchase or possession :

Invoice number:

Retailer :

Address:

Phone number:

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Trivel

### **Maintenance**

Please follow these key maintenance instructions:

- Maintain tire pressure as recommended by manufacturer. You'll find this information on the tire's sidewall.
- Ensure gearing systems are well lubricated.
- Make sure all nuts and bolts are tightened.
- Clean tricycle after riding in calcium or salt to prevent corrosion.
- Protect tricycle from rain and snow.
- Check brakes regularly to ensure safe braking.

## Safety tips

- If the user is a child, make sure an adult always accompanies him or her.
- Always place user's feet safely on pedals.
- Properly tighten belt and straps on user for safety.
- Make sure the user's toes do not touch the ground.
- The user must always wear a protection helmet, at a minimum.

## Before we begin

### **General warning**

Our tricycles are manufactured according to the latest steel-related technologies and are therefore subject to specific caveats:

- DO NOT MODIFY THE FRAME IN ANY WAY. DRILLING AND GRINDING CAN CAUSE SEVERE STRUCTURE DAMAGES AND WILL AUTOMATICALLY CANCEL THE GUARANTEE.
- DO NOT USE ANY LOCKING RINGS OTHER THAN THOSE DESIGNED AND APPROVED BY TRIVEL.

#### Note to users

Please read this entire manual carefully before using or maintaining your Trivel product. If you have any questions or if instructions are not clear, contact your Trivel qualified technician or Trivel

(see contact information above).

# Note to qualified retailers and technicians

Please read this entire manual carefully before any maintenance, repair or adjustment of the product.

If you have any questions or if instructions are not clear, contact us at Trivel by email or phone (see contact information above).

### **Symbols**

The following symbols have been used throughout this manual. Please make sure to check what they mean.



Useful information for users



Important information to prevent injuries or damages

### Warning



A qualified Trivel technician must ensure the initial adjustment of your Trivel product.



Do not tighten screws with air or electric tools; the final tightening must be manual.



Regular maintenance will extend your Trivel product's life cycle.



The latest version of this manual is available on our website: trivel.com/en

### Safety

See Maintenance section.

# Minimizing accidents risks

Trivel is not responsible for accidents caused by the use or handling when tricycle is towed by an adult's regular bike, or by its capsizing when the child gets off his or her tricycle or when he or she activates the brakes.

Do not use for downhill.

Trivel is not responsible for accidents caused by the use of towing equipment.

#### **Load limit**

There is no limit for the towing bar. Follow the bike manufacturer's indications.

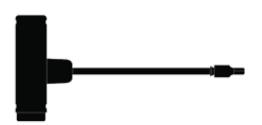
Models	Max weight
T15 - T20 - Maya	100 lb
T25 - T30 Zoulou - Inca	200 lb
T250 - T350	250 lb
Azteca	350 lb

To learn more, contact your Trivel representative.

### **Required tools**



11mm wrench (7/16)



3mm Allen wrench 4mm Allen wrench 5mm Allen wrench 6mm Allen wrench 11mm Allen wrench

# **Tricycle adjustment**

### Full heel support pedals



You can adjust the width and length of the full heel support pedals.

To do this, you'll need an 11 mm wrench.



1- Unscrew both nuts at the heel.

2 -Pull edges on desired side.





### **Pedals with foot straps**

No tool is required to adjust foot strap pedals.

All you need to do is insert your foot and pull the strap.





### **Parking brakes**

If your tricycle is equipped with a parking brake handle, you'll just need to activate it to immobilize the tricycle when the user gets on or off it.

Follow these steps to engage the lock.

#### 1- Push the brake lever



2- Press on the knob simultaneously



3- Release the brake lever while still pressing on the button.

To disengage the lock, push the lever until the knob lifts back up.

# Parking brakes for T15, T20, T25 & T30 models

If your tricycle is equipped with parking brakes on its front wheel, follow the steps below to activate it.

1- Pull the lever away from the frame, as illustrated on the picture below.



2- To disengage the brakes, push the lever back in its initial position.



### Belt

### To adjust your belt :

1- Align male part (A) with female part (B) and push them together until you hear a click (C)



2- Adjust strap (D) until the belt is comfortably tightened



#### **Harness**

To adjust your harness, you need to pull the straps in the direction illustrated by the arrows in the picture on the right.



### **Speed gear**



Always make sure to pedal when changing gears. Do not try to change gears while the tricycle is stationary; you

may damage it.

#### **Twist shifter**

To change gears with a twist shifter, twist the handle.



#### **Ez-Fire shifter**

To change gears with an EZ-Fire shifter, press with you thumb or index the small levers as illustrated on the picture below.



### Free-fixed gear

The free-fixed gear system allows you to switch between free and fixed gears in an instant. You need this system if you'll use a towing bar.



DO NOT USE ANY
TOWING BAR OTHER
THAN THE ONE PROVIDED BY THE
MANUFACTURER

#### **Dual gearing system**

Fixed gear: allows tricycle to move forwards and backwards. Wheels will turn as long as the user pedals and will stop as soon as the user stop pedaling.

Free wheel: this works just as a regular bike, i.e. the user will propel the tricycle by pedaling, which will keep moving forward even when user stops pedaling.

# How to engage and disengage the free-fixed gearing system

To disengage the free-fixed gearing system, slide tab to the left (see picture)





Watch out for your fingers while handling.



It is highly recommended to disengage the free-fixed gearing system if no one is sitting on the tricycle.



To activate this system, align rails and hole and insert tab in hole.

To make this alignment easier, press on the tab

where the hole is situated and, using your hand, backward pedal slowly until both components are aligned.

#### **Handle bars**

# Tool-adjustable stem for T15, T20, T25, T30 models

To adjust the stem, you'll need a 5 or 6mm Allen wrench.



To adjust the stem's angle, untighten the screw as illustrated in the picture below.



Adjust angle. Tighten the screw at the desired angle.

To adjust the handlebars' angle, untighten both screws on the upper part of the stem with your 5mm Allen wrench. Adjust angle and tighten screws with the wrench.





# Tool-free adjustable stem for T250 & T350 models

This stem allows a better clearance when user is getting on and off the tricycle. A simple knob makes it easy to change the handlebars' position (see picture below).



To adjust position, push the button upwards, then lift small lever completely. Adjust angle of stem and handlebars as required.





# Handlebars for Maya, Zoulou, Inca, Azteca models

You can adjust these handlebars vertically. To do so, you'll need either a 5mm or 6mm Allen wrench.

Untighten the screw. Adjust to desired height, and tighten the screw back.



Do not over tighten the screw, you could damage the locking ring.



### Horizontal seat adjustment

# For Maya, Zoulou, Inca & Azteca models

To horizontally adjust the seat on the Maya model, untighten the screw with a 4mm Allen wrench. Please note that some tricycles are manually adjustable, in which case no tools are required.



To adjust the seat's horizontal position on Zoulou, Inca & Azteca models, follow the steps below:

1- With a 3mm Allen wrench, lightly untighten the safety screw.



Open the quick release (see Quick release section below)

3- Pull on the seat stem and adjust distance as desired.



4- Close the quick release and make sure it is tightened enough. 5- Tighten the safety screw. 6- Check if seat is secured.

### Vertical seat adjustment Quick release

#### For Maya & Zoulou models

To vertically adjust the seat, follow the steps below:

- 1- To lift seat, untighten both screws (see picture below) with 4mm Allen wrench
- 2- Pull the seat up to the desired height
- 3- Firmly tighten both screws
- 4- Check if seat is secured



#### Opened



Closed



# Seat and backrest for T250 & T350 models

These models have a unique seating horizontal adjustment. Since you do not require any tool, you can easily adjust it.

Depending on the version of your tricycle, the horizontal adjustment system may include between 2 and 4 small knobs.

- 1- Untighten screws manually
- 2- Adjust the seat to desired horizontal position
- 3- Firmly tighten screws
- 4- Check if seat is secured





For the backrest, the hydraulic system will allow you to adjust the angle with a simple button (see picture below).



# Complete tilting system (OPTIONAL)

If your tricycle is equipped with our complete tilting system, you can tilt your backrest at 4 different angles.

To do so, you'll need two 11 mm wrenches.

- 1- Untighten screws with wrenches
- 2- Tilt backrest to desired angle
- 3- Tighten screws with wrenches
- 4- Check if backrest is secured



## Limited guarantee

#### **Guarantee**

The Trivel product and parts mentioned in this manual are guaranteed for 90 days from the date of purchase.

#### **Limits and exclusions**

In case of a repair or replacement under the guarantee, the client is responsible to pay any transport fees to replace or repair the covered component.

#### Our responsibility

Trivel's responsibility is limited, at our discretion, to the repair or replacement of the product's components that are covered by the guarantee.