



## JNR BALANCE OWNERS MANUAL

[www.lprbikes.com.au](http://www.lprbikes.com.au)

Congratulations on your new LPR Jnr Balance Bike! We know you will be happy with your purchase and your kids will enjoy it for years to come!

LPR Bikes is an Australian owned, family company, established to create quality kid's bikes that are unique and innovative.

This owner's manual contains important assembly and safety information. It is important that it is fully read and understood before operation.



**Jnr Balance recommended for ages 2-5  
Maximum rider weight 30kgs**



### WARNING

Before riding, please read and understand this manual carefully.

To avoid serious injury, it is important to follow all warnings as outlined in the manual.

## **Contents**

Before You Ride.....	2
Safety Warnings.....	2
Getting to Know Your LPR Jnr Balance.....	3
Adjusting the bike to suit the riders size.....	3
Assembly Instructions.....	4
Pre ride Checks.....	8
Maintenance.....	9
Warranty.....	9
How to Teach Your Kids to ride.....	10
LPR Jnr Balance Specifications.....	11

## **Before you Ride**

This manual contains important safety, performance and service information. Please read fully before your child's first ride and keep it as a reference.

## **Safety Warnings**



**READ THE OWNERS MANUAL BEFORE OPERATING AND FOLLOW ALL INSTRUCTIONS AND WARNINGS. FAILURE TO FOLLOW ALL INSTRUCTIONS AND WARNINGS MAY RESULT IN LEGAL FINES, INJURY AND/OR DEATH.**

- Always wear approved helmet, enclosed shoes and protective gear.
- Children must always ride under adult supervision. A parent's decision to permit the child to ride this product should be based upon maturity, skill and ability to follow rules.
- Ensure the environment is safe for riding. Do not ride on sloped areas or on roads.
- Always familiarize yourself with local laws and abide
- Do not ride at night.
- Ensure all bolts and nuts are fastened securely prior to each ride – see pre ride checks on page 8.
- Do not exceed the max rider weight limit of 30kg.
- It is recommended that a Qualified Bicycle technician builds this bike. Failure to install or tighten parts on the bike correctly may cause rider to lose control or fall. If you are having difficulty understanding these instructions, please contact LPR Bikes Australia via email: [info@lprbikes.com](mailto:info@lprbikes.com) for assistance.

# Getting to Know your LPR Jnr Balance



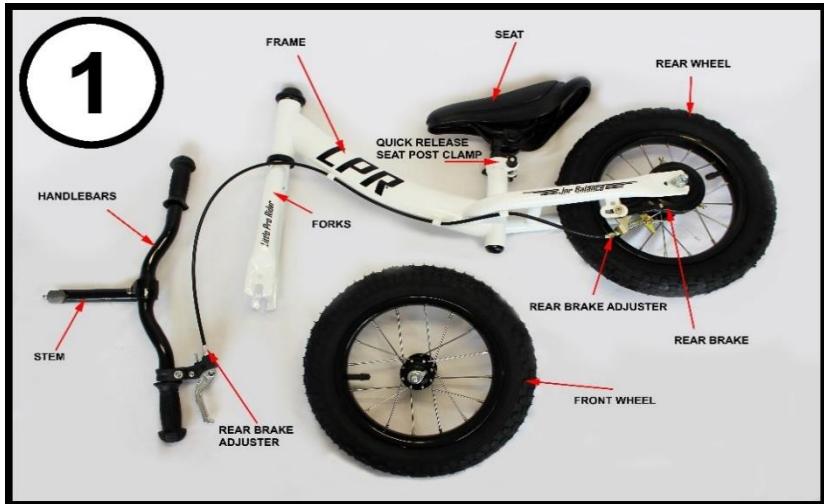
The LPR Jnr Balance is the perfect bike for your child to develop the balance skills required for riding. Pump up tyres suitable to all terrain

## Adjusting the bike to suit the riders size:

After following the assembly instructions. You will need to adjust the bike to suit your child's height and size. The ideal setting is slightly bent legs with feet flat on ground and bars at stomach level. You can set the seat height and angle, Raise the stem or roll the handle bars forward or back to adjust for long or short arms. This picture below shows the ideal rider posture.



# Assembly Instructions:



## Unpack Your LPR Jnr Balance:

Remove packaging, including the plastic caps on the wheel nuts.

**WARNING**  Dispose of packaging immediately. Packaging may pose choking hazard or suffocation for small children. We recommend to use a torque wrench during Assembly.



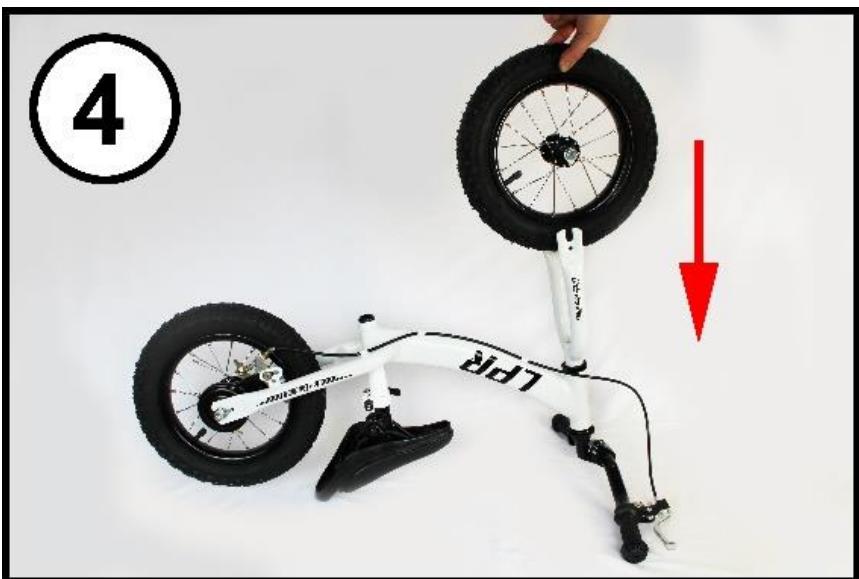
## Install Handlebars:

Remove the plastic cap from the steering stem on the handlebars and insert into the headset of the bike. Adjust height to suit rider size accordingly. Take care not to kink or bend brake cable during installation.



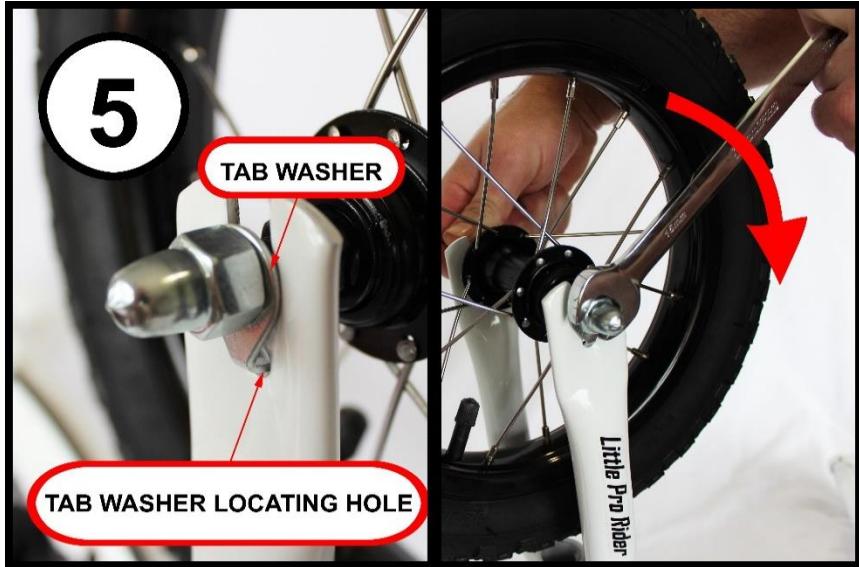
### Tighten handlebars:

Ensure handle bars are straight to the fork, Using a 6mm Allen Key, tighten bolt. (Torque 25NM)



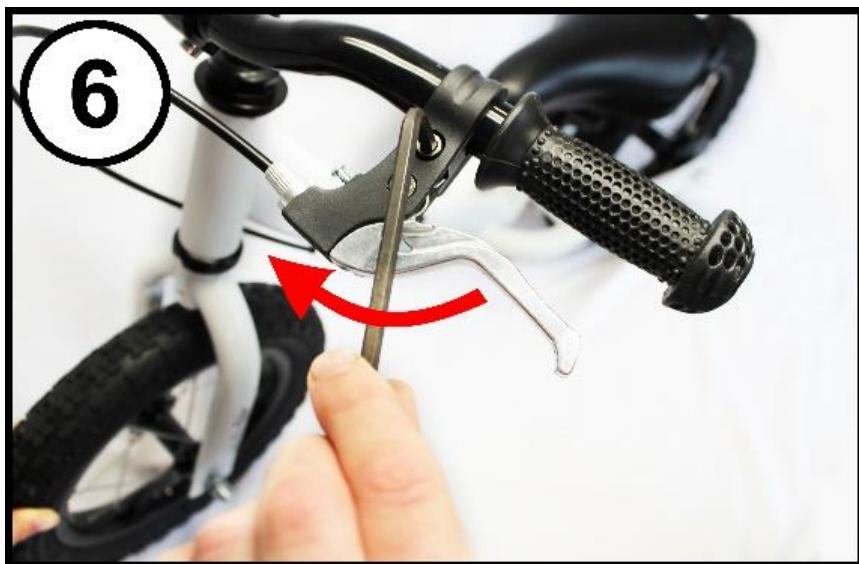
### Mount wheel:

To mount the front wheel, loosen the wheel nuts. Slide the wheel onto the forks, ensuring the tab washer and nuts are on the outer side of the fork legs.



## Tighten Front Wheel:

Ensure the tab washer is positioned so the tab sits into the tab washer locating hole. Use an adjustable wrench or 15mm spanner to tighten wheel nuts on both sides. (Torque 50NM)



## Brake Lever:

Set the position of the brake like the image and tighten the bolt using a 5mm Allen key. (Torque 7.5NM)



7

## Install Seat

Place the seat post into the column the bike. Adjust height, ensuring the seat is lowered into the column so the maximum height marks (see image 2 on page 4) are always below the seat post clamp. Tighten by holding the quick release lever outwards while tightening locking nut by turning in a clockwise direction until tight. Close the quick release lever. Ensure seat is tight.

8



Inflate tyres using a bicycle pump to 20psi (138kpa)

**Inflate Tyres:** 20psi or 138kpa

9



## Adjust Seat

Loosen the bolt and adjust the tilt of the seat to suit your child. Tighten the bolt once desired angle is found. Level is recommended (Torque 25NM)

## Pre ride checks:

### Before each ride:

- Ensure all nuts/bolts are tightened on the bike. It is recommended to use a torque wrench:

Bolt	Torque (NM)
Front/rear axle nuts	50
Handlebar clamp	25
Handlebar stem expander bolt	25
Brake cable anchor bolt	10
Seat clamp nuts	25
Brake lever mount to handlebar	7.5

- Ensure handlebars are secured and are aligned to front wheel and Steering stem moves freely, with no play in headset bearings
- Check tyre condition/ pressures (20psi 138KPA)
- Ensure bike is set at correct height for child. Kids grow fast, so you need to adjust the bike regularly- see page 3 for setup tips.
- Test brakes, adjust if necessary. Use both adjusters (one on handlebars, the other on rear drum brake) and tighten lock nut once set. If desired adjustment is not possible, It may be necessary to loosen cable anchor bolt on rear drum, and pull more cable through then re-tighten (Torque 10NM).

## Maintenance

To ensure the quality and longevity of your LPR Jnr Balance Bike follow the below maintenance steps;

- Ensure the bike is stored safely and away from weather elements, such as sun and rain when not in use
- Don't oil the brakes
- Clean with soapy water only
- WARNING: The handlebar hand grips or tube end plugs should be replaced if damaged, as bare tube ends have been known to cause injury. It is particularly important that bicycles used by children be checked regularly to ensure that adequate protection for the ends of the handlebars are in place.
- WARNING: Replacement forks must have the same rake and same tube inner diameter as those originally fitted to the bicycle.
- Check condition and function and adjust/ replace, tyres, brakes, headset bearings, wheel bearings and all bolt tensions before each use.
- If you are unsure on how to complete any of these tasks, please seek advice from a professional bicycle mechanic or contact us at [info@lprbikes.com](mailto:info@lprbikes.com)

## Warranty

At LPR Bikes Australia, we want you to ride with a smile, knowing that you purchased your bike with confidence. This is why we offer the original purchaser of a LPR Jnr Balance Bike;

- 2 years warranty on the frame
- 12months warranty on all other non-perishable components

## What do I do if I have a faulty product?

If you've got any warranty issues, the quickest and easiest way is to get it resolved is to send an email to [info@lprbikes.com](mailto:info@lprbikes.com) with a description of the issue and photos of the affected part.

## Warranty Terms and Conditions

This warranty applies only to the original owner of a LPR Jnr Balance Bike and is not transferable to subsequent owners. Consumable parts (including grips, tubes, tyres, cables, brake pads and saddle covering) are not covered by the warranty. The warranty does not cover paint damage, rust, corrosion, any modification made to the bicycle, normal wear and tear, improper assembly or maintenance, installation of parts or accessories not originally intended or compatible with the bicycle as sold and costs of installation, assembly and disassembly. The warranty does not apply to damage or failure due to accident, abuse, misuse, neglect or theft. Costs such as assembly, transport etc. are not covered by the warranty. LPR Bikes Australia will not be liable for any damages or damage costs to property.

This product serial number is located on the steering tube frame on the front of the bike. For future reference, record your product serial number here:

**Product Serial Number:**

## **How to Teach Your Kids to ride**

Learning to ride a balance bike teaches children independence, confidence and gross motor skills as well as pre riding skills for riding pedal bikes. Follow this guide and they will be happily whizzing around the tracks before you know it!

### **1) Set seat and handlebar height**

Set to suit your child's height. Knees should be slightly bent with hands at chest height.

### **2) Walking and balancing**

Begin by walking next to your child and encouraging them to sit on the seat and walk beside them while they walk their feet along the ground. Allow the child to feel the movement under their own control and encourage to become comfortable with steering and moving independently. This may take a few weeks and a little practice. Once they trust themselves, they can then learn to balance. Remember to remain reassuring and positive when supporting your child.

### **3) Running and coasting**

Once your child has developed more confidence and is becoming comfortable on the bike, they can progress to scooting. This involves taking longer strides when riding and lifting their feet for shorter periods.

### **4) Stopping**

It is very important to teach your child to stop their bike by using their feet at first and then the hand brake. Over time, your child will ride with larger strides and lift their feet to coast along and then brake.

### **5) Little Pro Rider!**

Before you know it, your child will be mastering the ability to ride and control their balance bike!

## **LPR Jnr Balance Specifications**

Weight: 5.6kg

Seat Height: 36cm – 44cm

Handlebar Height: 52cm – 60cm

Wheel base: 57cm

Frame/Fork: durable steel construction. Painted gloss finish.

Wheels: 12" Ball bearing, strong steel hubs and rims,  
stainless steel spokes.

Tyres: Nylon Rubber pump up tyres.

Brakes: Rear Band brake (drum)

Headset: Bicycle threaded style 1" ball bearing headset

Package Dimensions: 76cm x 42cm x 18cm



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