



## GOMIER MANUAL 2500 SERIES

This manual is for the following 2500 series models

20" (50cm) 6 speed external gears

20" (50cm) 3 speed internal gears (pictured and detailed in this manual)

20" (50cm) footbrake

24" (60cm) 6 speed external gears

24" (60cm) 3 speed internal gears

24" (60cm) footbrake

Details in this manual cover all models but documents the 20" size tricycle.

All safety component lists and assembly procedures are written to include all 6 models listed above and have the same meaning and interpretation irrespective of size or model

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Assembly details

Warranty details



A.C.N. 004 941 413

Distributed in Australia and New Zealand by Bike Solutions Pty Ltd

Tel: Australia 61 (03) 9705 1700 Fax: (03) 9705 1400

Tel: New Zealand 64 (03) 338898

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This manual is important so please take enough time to read and then understand your new tricycle.

Your tricycle will be fully assembled by a qualified technician and be ready to ride.

If this tricycle does not appear to be assembled completely or some components appear to be missing:

## Do not ride this tricycle.

Call the outlet where you purchased the tricycle for further instructions  
Warranties may be void if this tricycle is not assembled by a qualified technician

Other qualified technicians are listed on our website [www.bikesolutions.com.au](http://www.bikesolutions.com.au)

This tricycle has a total load capacity of 120KG.

Total load capacity includes the riders' total weight and the weight of all extra goods being carried.

Ensure any goods carried in the carry basket are securely fastened.

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## MANUFACTURERS' RESPONSIBILITY

Gomier Manufacturing Company Ltd (Taiwan) supply the tricycle in disassembled form to strict manufacturing standards.

Bike Solutions Pty Ltd (A.C.N. 004 941 413) as sole Australian distributor for Gomier tricycles ensure all components are of the standard required for Australian standards compliance.

Bike Solutions Pty Ltd only distribute to outlets qualified to assemble this tricycle to a safe riding condition using only the components originally specified by Gomier Manufacturing Company Ltd (Taiwan).

## OWNERS' RESPONSIBILITY

To reduce the risk of serious personal injury, you should have read and understood the instructions in this manual prior to riding this tricycle for the first time.

Your **Gomier** tricycle will be supplied fully assembled and adjusted ready for use.

Your tricycle should be returned to the place of purchase for an inspection, within 3 months of the purchase date.

You, as owner or rider are responsible for normal maintenance of the tricycle to ensure the tricycle is in good riding condition. (Refer page 8 for basic maintenance details).

Ensure that if you allow another rider to use the tricycle they are fully instructed in the operation of the tricycle.

Tricycle Components



1 Frame		1a Front forks	
2 Rear fork assembly		2a Rear carry basket	
3 Handlebar	3a Brake lever	3b Brake calliper	3c Handle bar stem
4 Drive train		4a Chainwheel	4b chain
4c Rear sprocket			
5 Saddle	5a Seat post	5b seat clamp	5c q/r alloy lever
6 Front wheel	6a 20 x 1.75 alloy rim	6b 36 hole steel hub	6c stainless steel spokes
7 Rear wheel	7a 20 x 1.75 alloy rim	7b Sealed 36 hole hub	7c stainless steel spokes
8 Tyres & tubes	8a 20 x 1.75 tyres	8b 20 x 1.75 A.V. tubes	8c 20 x 1.75 rim tape
9 Pedals with reflectors			
10 Safety		10a Chain cover	10b Mudguards
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11 Reflectors		11a Front reflector	11b Wheel reflector(3)
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12 Other	12a Front brake cable	12b V brake parts	12c Mudguard parts
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Additional parts for external gear model

Additional parts for external gear model		
14 Rear band brake assembly	14a Brake lever	14b Brake cable and fittings
15 Rear Gear lever	15a gear cable	15b gear lever fittings

POWER ASSISTED TRICYCLES

Any power assisted conversion must be well designed with the units, components and control mechanisms customised to suit the design of this tricycle.

Your dealer will have the latest information on the most appropriate power assisted front wheel option.

Front forks on all Gomier tricycles have an opening of 100mm and if any wheel other than the original wheel supplied with the tricycle is to be installed then the cone distance of the front hub in this wheel must not exceed 100mm.

Front wheels with a cone distance greater than 100mm will void the warranty.

Electric Vehicles Pty Ltd electric powered front wheel kit (**PowerPed EVO**) is approved for use on all Gomier tricycles. [www.evehicle.com.au](http://www.evehicle.com.au)

Read carefully all manufacturers' instructions for the installation of power assisted front wheel

Any modifications to the original design of the frame and fork will void the warranty.

## Tricycle Fit

For safety reasons it is important that the rider must be able to ride in a comfortable manner.

Your tricycle dealer will ensure the tricycle is suitable and safe for you to ride.

After a short time of riding you may feel more confidence and consider resetting the seat height and the handlebar position that was set by the dealer.

Height of the seat and the position of the handlebars can be fine tuned for your riding enjoyment.

It is important to remember that different riding conditions will change the characteristics of the tricycle.

**Gomier Manufacturing as manufacturer, and Bike Solutions as distributor, are not responsible for failure, injury, or damage caused by improper completion of the assembly prior to riding or lack of future maintenance of your tricycle.**

Let's get started.

As the rider of this tricycle you must be able to sit on the saddle in the normal riding position and have your feet positioned with the heel raised and the toe of your foot just touching the ground.

### **Seat Post**

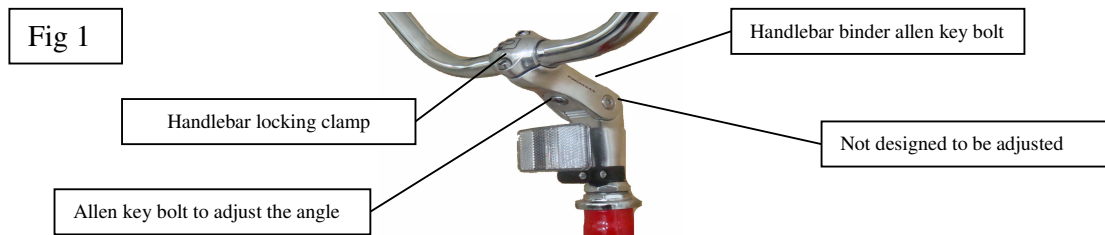
Now set the seat post securely ensuring the minimum insertion line is not visible outside the frame

If it is not possible to set the seat post with the minimum insertion line not showing, then the seat post needs to be changed for a longer version.

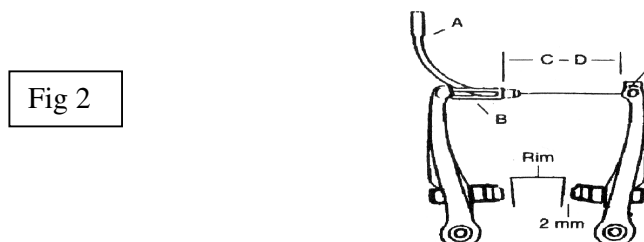
If it is necessary to change the seat post for any reason it is important to replace it with the correct diameter size namely 26.8mm.

### **Handlebar height**

If your handlebar requires adjustment ensure that the minimum insertion mark is not visible then tighten the stem expander bolt and the handlebar binder bolt on the headstem to the required torque measurement of 20-23Nm.



In the unlikely situation that the conditions of braking has changed during these modifications re-adjust the front brake pad clearances to the rim and reset the front brake cable adjustments.



### Basic maintenance

#### Regular inspection and maintenance

Regularly check that all bolts and nuts are tight. Check all components to see if any are worn or damaged.

Even though damage caused by accidents will void the frame and fork warranty it is very important for your safety that you inspect the frame for signs of misalignment or breaks in the tubing especially around welds.

Inspect the forks for misalignment or rake movement.

If there is evidence of damage or misalignment, return the tricycle to the dealer from where it was purchased for a full assessment and quotation for the repair or replacement of the damaged part.

Other qualified technicians are listed on our website [www.bikesolutions.com.au](http://www.bikesolutions.com.au).

### Braking

This tricycle is fitted with dual braking.

#### Coaster footbrake operated by pedalling in reverse to stop.

Ensure the brake operates smoothly without locking or grabbing when applied normally. Keep brake arm securely attached to the frame by the retaining bolt and nut.

#### Front linear brake calliper and lever mounted on the handlebars to your local authorities regulations.

Ensure brake shoes are adjusted correctly (refer Page 5 Fig 1)

Replace worn or missing shoes.

Inspect the braking surface of the rims for damage and wear and keep surface clean.

#### Brake cables ( 2)

Replace worn, damaged or frayed cables. Ensure cables are not kinked and especially take note that the front brake cable does not become hooked up with any attached bag or basket or any item being carried on the front handlebar assembly which could cause the brake to be partially on.

#### Gear lever ( external gear model)

Check gear lever assembly is correctly positioned and tight.

#### Front fork

Bent or damaged forks should be replaced. Never attempt to repair by straightening.

**Important:** Front forks with the same inside diameter, wall thickness and angle of rake must be used when replacing the front forks.

#### Head bearings

Keep well adjusted. The forks should always turn smoothly and the fittings should never feel loose and the rider should never feel vibration.

#### Front wheel

Keep both wheel nuts tight. 22-27Nm (195-239in-lb)

Wheel must be always centred in the fork to ensure correct and safe braking. Ensure the front wheel spins freely with the bearings correctly adjusted. Keep spokes tight and check the rim is straight and true.

This front wheel is very important for your safety so if you are not experienced to carry out this work refer to your dealer.

For other qualified technicians refer to our website [www.bikesolutions.com.au](http://www.bikesolutions.com.au).

### Drive train

Crank bearings should turn freely without any side play. Keep locknut tight (remember tightening is clockwise). Bearings should be well greased and clean.

Replace bent pedals and cranks. Do not attempt to straighten either.

Ensure pedals are tight at all times (remember tightening is clockwise for right pedal and anti clockwise for left pedal)

Inspect closely for any stripping of metal around the pedal axle as this could show early signs of a stripped crank.

This is very important for your safety so replace both pedals and crank set if you are not sure. If you are not experienced to carry out this work refer to your dealer.

For other qualified technicians refer to our website [www.bikesolutions.com.au](http://www.bikesolutions.com.au)

### Rear wheels

Keep wheel nuts tight and correctly adjusted. Ensure both wheels spin freely with the bearings correctly adjusted. Keep spokes tight and check the rims are straight and true.

### Handlebar and headstem

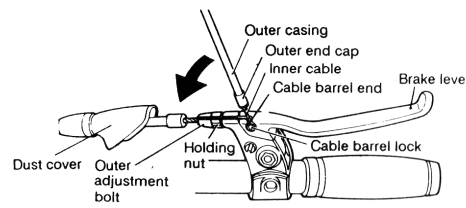
Make sure the minimum insertion line is not visible and ensure the headstem binder bolt and the stem expander bolt are tightening securely (20-23Nm 176-202in-lb) Refer page 4 Fig 1

Replace worn grips making sure they are fitted correctly and are tight with finger holes down.

Do not use soap or lubricants as these agents may cause the grips to move even after long periods of use. Light household contact cement is recommended.

### Brake lever

Minor adjustments can be made to the operation and effectiveness of your front brake as shown.



### Chain (Coaster and internal geared model 2 x 1/8") (External geared model 1 x 3/32")

Chain should be inspected regularly for damage or stiff links. Ensure the chain joiner is securely fastened on coaster and internal geared models.

Lubricate the chain regularly with light machine oil. Use the oil sparingly and wipe off any excess oil.

### Seat adjustment.

Ensure the minimum insertion line on the seat post is not visible.

Ensure the seat binder bolt is always tight 20-23Nm(176-202in-lb)

Position the angle of the seat to suit the rider and safe riding conditions and ensure the saddle clamp bolt is tight 15-19Nm(133-169in-lb)

Align the direction of the saddle for the safety of the rider.

### Tyres

Ensure all tyres are inflated according to the pressures indicated on the tyre wall. Frame or foot pump should be used at all times. Unregulated air pumps must not be used as their volume readings will not agree with the tricycle volume readings indicated on the tyre wall.

Inspect regularly all tyres to ensure they are correctly seated on the rims.

If a tyre becomes completely flat lift the wheel off the ground before pumping the tyre to correct pressure to assist in keeping the tyre correctly seated in the rim.

### Wet weather riding

All braking effectiveness is compromised during wet weather.

Ensure you allow a longer braking distance to stop.

Increased front brake lever pressure may be required under wet weather conditions.

It is important to take care when applying front brake levers at any time but especially during wet weather.

Stopping distances can double or even triple in wet conditions.

Adjust your brakes when performance is less efficient than normal.

Avoid skidding and take extra care going downhill.

Ride more slowly in wet conditions than you normally would in dry conditions and avoid sudden stops or quick manoeuvres.

**Remember tricycles due to their particular design, can at times be unstable if turning left or right abruptly or not planned well in advance.**

Take care when riding over metal grates, traffic markers and kerbs.

Visibility is greatly reduced especially in the rain.

Use the same precautions when riding in the rain as you would riding at night.

Refer to the safety instructions listed on page 7.

### Road safety information

Riding your tricycle can be a dangerous activity.  
Obey the road rules and regulations of your local area.

Wear an approved helmet and fit it correctly every time you ride.

Observe all traffic regulations, red, amber and green lights, one way streets, stop signs, give way signs and all other directives.

Keep to the correct side of the road in normal traffic directions (always left side of the road in Australian states and territories).

Give pedestrians the right of way.

Watch for other vehicles when pulling out into traffic.

Watch for other vehicles that may pull out in front of you or turn in front of you. Watch out for sudden opening of vehicle doors in front of you.

Never carry passengers on your tricycle.

Don't weave in and out of traffic or swerve from side to side.

Avoid riding over potholes, grates or other hazards.

Always wear light coloured clothing or reflective safety garments. Clothes should be snug fitting but allow a full range of movement. Loose clothing could get tangled in the wheels or other rotating mechanisms.

Gloves, long sleeve shirts and pants can reduce injury in the event of an accident.

Always wear suitable footwear. Bare feet or light footwear can be dangerous.

Control your speed at all times, as speed should be relative to the riding terrain and the experience of the rider.

### Reflectors

Reflectors are supplied with your tricycle and should be replaced if damaged.

Ensure they are correctly positioned and clean at all times.

If you have any doubt about the positioning of your reflectors contact the outlet you purchased your tricycle from.

For other qualified technicians refer to our website [www.bikesolutions.com.au](http://www.bikesolutions.com.au)

### Riding at night

If you are riding after dusk you must have lights installed on the front and rear of your tricycle.

Rechargeable lights are recommended as they can remain on even when you are stationary.

When braking always apply the rear brake first to stop.

Using the front brake only may cause you to become unstable during braking.

In situations that require extra braking use both brakes equally together.

Correct adjustment of the front brake is critical at all times (Refer page 4 fig 2)

## Trouble shooting

### Front wheel seems loose.

Check to ensure the front wheel nuts are tight  
Ensure the cones and lock nuts are correctly adjusted.  
Check that all spokes are tight and the rim is straight and true.

### Front wheel seems unstable.

Ensure the tyre has the correct air inflation and that the tyre is seated correctly.  
Check that the rim is not damaged.  
Ensure the front forks are correctly adjusted  
Ensure the handlebar and headstem are tight

### Braking does not seem normal

Check that the rear brake is still bolted to the frame (Coaster and internal geared model).  
Ensure the front brake is adjusted correctly and the brake cable is lubricated and in good condition  
Check that the front brake lever is tight and in the correct position on the handlebar and also that the rear brake lever is tight and in the correct position on the handlebar and the cable is correctly tensioned.

### Brakes are noisy when braking

Check that the brake shoes are correctly aligned (front of brake shoes should touch the rim first when braking is applied)  
Check that the brake shoes do not have any dust or small particles embedded in the face of the brake shoe.  
Check for badly worn brake shoes.

### Brakes rub on the rim or are slow to release

Ensure both brake arms are releasing equally from the rim after braking.  
Check that the brake cable is in good condition and lubricated.  
Ensure the line brake springs are correctly positioned.

### Drive Train trouble shooting

All parts of your drive train require special tools, so generally maintenance should be carried out by the dealer where you purchased the tricycle.

**Other qualified technicians are listed on our website [www.bikesolutions.com.au](http://www.bikesolutions.com.au)**

### Quick reference for minor problems.

#### Creaking or clicking noise.

Ensure pedals are tight.  
Ensure cranks are tight.

#### Grinding or knocking noise.

Bottom bracket may need tightening and adjusting.  
Pedal bearings may need lubricating.

#### Chain is noisy or jumping.

Lubricate the chain and check for stiff links.  
Check the rear sprocket for wear or broken teeth.  
Check the teeth of the front chainwheel for wear or damage.

#### Riding position seems different

Ensure the seat and seat post is tight (remember to return the seat post and saddle to the safe riding position)  
Check that the handlebars are correctly aligned for your riding position.

#### Tube leaks or will not hold air

Inspect tyres for foreign objects and remove if found.  
Inspect tube for cut or leak.  
Check for loose valve core and tighten if necessary (ensure the valve is in an upright position to the rim (90%)).

Assembly Instructions

Your tricycle is assembled and ready to ride.

However in the event that you require to disassemble your tricycle either partially or completely, the following tools are required for re assembly.

We recommend you use a qualified technician.

A torque wrench is recommended during re-assembly

**Tool List**

Adjustable Wrench 5-10cm

Adjustable Wrench 32cm

Flat Screw Driver 15mm

Phillips Head Screw Driver

Allen Key Set 2-6mm

Set of Open end Spanners 7-22mm

Socket Set 6-22 mm

Set of tyre levers

Wire Cutters

Chain link remover

**Recommended Torque Wrench** 20-100 Nm range with socket set plus 1x 18mm open slot socket

Recommended Torque Wrench/Torque Screw Driver 5- 20Nm

Safety issues determine that assembly of this tricycle should be carried out by qualified technicians.

Tyre Pressures

Tyre Pressure Conversion table Recommended Pressure -

<b>PSI</b>	28	30	32	34	36	38	40	42	44	46	
<b>KPA</b>	193	207	221	234	248	262	276	290	303	317	
<b>PSI</b>	48	50	52	54	56	58	60	65	70	75	80
<b>KPA</b>	331	345	359	372	386	400	414	448	483	517	552

Electric front wheel motor assembly.

If a front electric motor is fitted then all documentation will be enclosed for your reference.

Front wheel electric motor manual.

If this manual is, missing then call your dealer for details, **before riding.**

Tricycles are different from bicycles.

If you are an experienced bicycle rider or previously have ridden bicycles you should be aware of the different riding experiences of a tricycle.

When turning a bicycle the rider will lean over to compensate for the turn.

It is not possible to do this on a tricycle.

When turning your tricycle it will be more unstable than a two wheel bicycle, so the rider must take extra care.

Assembly or re assembly instructions



1 Frame		1a Front forks		
2 Rear fork assembly		2a Rear carry basket		
3 Handlebar	3a Brake lever	3b Brake calliper	3c Handle bar stem	3d Handlebar grips
4 Drive train		4a Chainwheel	4b chain	4c Rear sprocket
5 Saddle	5a Seat post	5b seat clamp	5c q/r alloy lever	
6 Front wheel	6a 20 x 1.75 alloy rim	6b 36 hole steel hub	6c stainless steel spokes	
7 Rear wheel	7a 20 x 1.75 alloy rim	7b Sealed 36 hole hub	7c stainless steel spokes	
8 Tyres & tubes	8a 20 x 1.75 tyres	8b 20 x 1.75 A.V. tubes	8c 20 x 1.75 rim tape	
9 Pedals with reflectors				
10 Safety		10a Chain cover	10b Mudguards	10c Warning device (bell)
11 Reflectors		11a Front reflector	11b Wheel reflector(3)	11c Mudguard reflector(2)
12 Other	12a Front brake cable	12b V brake parts	12c Mudguard parts	12d Frame Parts
13 Owners Manual with Warranty details				

Additional parts for external gear model

Additional parts for external gear model		
14 Rear band brake assembly	14a Brake lever	14b Brake cable and fittings
15 Rear Gear lever	15a gear cable	15b gear lever fittings

**Warning:**

It is recommended that the re-assembly of your tricycle should be carried out by a person with complete understanding of the functions of all componentry and the final adjustment and testing of those components.

Correct tools must be used and torque wrench is required to ensure all bolts and nuts exceed the minimum tensions.

All bolts and nuts must be the correct tension as indicated throughout this manual.

Visually check that brake levers are correctly positioned on the handlebars and function effectively.

Re read the basic maintenance information on page 6 & 7

Re read the road safety information on page 8

Test ride the tricycle after re assembly to ensure all parts function correctly.

## Assembly or re assembly instructions

### Step 1:

Assemble - 2 rear fork assembly to the 1-frame and 1a forks using 12d frame parts  
The four bolt sets should not be tightened until step 5.

### Step 2:

Assemble - 6 front wheel into 1a front forks.  
Tighten the front wheel nuts using a 15mm open ended spanner after aligning the wheel in the front fork.

Support the rear fork assembly (you could use the packaging carton) so that you can perform step 3).

### Step 3:

Assemble - 11c mudguard reflector to each mudguard ensuring the reflector is correctly positioned, so that both will be at 90% to the road when mudguards are fitted and adjusted.  
Assemble - 10b rear mudguards to the 2 rear fork assembly using parts from 12c mudguard parts  
The mudguard bolts and nuts should be tightened using 5mm allen key.

### Step 4:

Remove wheel nuts and washers from the rear assembly axle.  
Assemble - 7 rear wheels to the 2 rear fork assembly ensuring the drive axle pins (4) are engaged correctly and the spacer on the opposite side is inserted before assembling the wheel.  
Replace washer then nut to both sides and tighten the wheel nuts. Push on the wheel caps by hand.  
**Caution: The wheel nuts are a special design and must not be over tightened – over tightening will prevent the wheels from spinning freely.**

You can now allow the tricycle to stand without support.

### Step 5: (Coaster and internal geared model)

Assemble - 4b long chain to the 4a chain wheel and 4c Rear sprocket of the coaster brake and join using the chain link. (remove spring clip and plate with small pliers, being careful not to strain the spring clip)  
Insert the base of the chain link through both ends of the chain after positioning the chain on the 4a chainwheel and sprocket of the coaster brake, replace the plate then carefully slide back on the spring with the small pliers.

Repeat the above with the small chain assembling it to the second fixed sprocket on the coaster hub and the drive sprocket on the -2 rear fork assembly axle.

Now pull back on the 2 rear fork assembly to obtain the correct chain tension and tighten the four bolt sets of the 2 rear fork assembly using a 14mm open ended spanner

**Caution: Check you have a good tension on the chain (not over tight) – over tightening will place undue strain on the drive train assembly.**  
**Inspect again that both chain links are correctly assembled and the spring clips are engaged securely.**

### Step 5a: (External geared model)

Feed the chain correctly through the rear derailleur, over the front chainwheel and using a chain link joining tool join the chain. Inspect the position where the chain is joined to ensure the external plates are not damaged.

Ensure the chain runs smoothly and freely through the rear derailleur.

### Step 6:

Assemble - 5a- seat post to the 5b-seat clamp of the saddle and loosely tighten both seat clamp bolts, ensuring both nuts are screwed equal distance on to the threads.  
Insert the saddle assembly into the 1-frame to the approximate height required and tighten the 5c - seat bolt and nut, using a 13mm open ended spanner.  
Position the angle of the seat and ensure the saddle is aligned straight to the front of the industrial tricycle.  
**Tighten both seat clamp nuts equally ensuring the saddle position has not shifted.**

### Step 7:

Assemble - 10b front mudguards to the 1a front fork using remaining bolt and nut from 12c mudguard parts  
Remove the Phillips screws from the fork dropouts, position the mudguard stays and replace both screws and tighten securely.  
Assemble - 10a position the chain cover over the 4a chainwheel and using the Phillips screws provided in the - 1 frame, tighten securely.

**Step 8:**

Assemble - 3c handlebar stem to the 1a front fork and tighten, after ensuring the minimum insertion line is not showing and tighten securely

**Caution: the correct assembly of the handlebar and headstem unit is very important for your safety.**

Assemble- 3 handlebar to the 3c handlebar stem, with the handlebar knurling centred in the handlebar stem clamp and then tighten securely.

**Handlebar must be aligned to the front of the tricycle and positioned for safe riding.**

Position - 3a brake lever to the right hand side of handlebar (right side is when seated on the tricycle)

**For the geared model**

Position -14a rear brake lever to the left hand side of handlebar

Assemble- 15a gear lever assembly to the handlebar, tighten in position against the base of the right hand brake lever and check that the cable is correctly positioned and the gear lever is selected to the highest number.

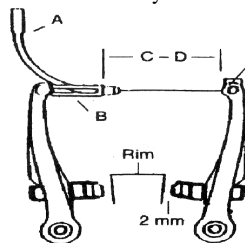
Assemble- 14c both grips making sure they are fitted fully on the handlebar and are tight with finger holes down. **Do not use soap or lubricants as these agents may cause the grips to move even after long periods of use.**

**Light household contact cement is recommended.**

Move 3a brake lever back against the base of the grip and align the lever to the finger holes of the grip and tighten securely

**Now re check the height and alignment of the handle bar assembly (including grips and brake levers) adjust if necessary and re tighten.**

Assemble- 12a front brake cable to the brake lever and then assemble to the 3b brake calliper and adjust them, taking care that the cables are correctly tensioned, the brake shoes are correctly aligned and move away equally from the rim when the brake lever is released. Attach to alloy inner cable end.

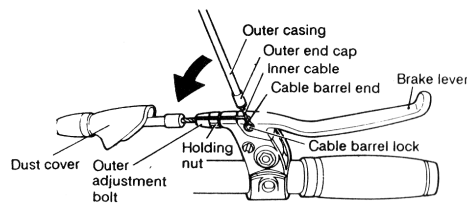


**Rear brake band brake**

Assemble- 14a rear brake cable to the band brake and tighten, taking care that the cable is correctly tensioned.

**Brake lever**

Minor adjustments can be made to the operation and effectiveness of your front brake as shown.



**Test to see if the braking system is working correctly by squeezing the brake lever (2) 5 or 6 times then re tighten the brake cable in the brake calliper, if necessary.**

**External geared models may require tightening of the rear brake cable at the rear band assembly**

**Step 8:**

Assemble- 9 Pedals with reflectors to the pedal crank using your hands to thread the pedal before tightening. Pedals are marked on the end of the axle so make sure you match the right pedal to the right side of the crank (right side is when seated on the tricycle) and the left pedal to the left side of the crank (left side is when seated on the tricycle) **and tighten only when you are sure the threads are engaged correctly**. Tightening is clockwise for the right pedal and anticlockwise for the left pedal)

Assemble - 2a rear carry basket to the 2 Rear fork assembly using the bolts and nuts supplied and tighten securely.

**Step 9:**

Assembly of safety components and prepare for riding

Assemble all remaining reflectors

*Assemble- 11a* front reflector to the front reflector clip with the reflector screw and position on the headstem shaft ensuring the angle is 90° to the road and aligned to the position of the handlebars and tighten securely.

*Assemble- 11b* wheel reflectors to the three wheels, positioning them opposite the valve core of the tube and secure with the plastic insert retainer.

Final component assembly

*Assemble- 10c* warning device (bell) to the left hand side of the handlebar close to the handlebar grip, in a position that the bell can be rung using the left hand and secure tightly.

Now your tricycle should be fully assembled

**Caution: Final checks before riding the tricycle.**

Make a visible check that all bolts and nuts appear to be tight and that all components are assembled exactly as detailed in the assembly and re assembly instructions.

Inflate all tyres to the required pressure as indicated on the tyre wall (refer to warning on tyre inflation on page 7)

Using your torque wrench set all bolts and nuts to the tensions required and listed under each section of page 6 and 7 of this manual.

Regular maintenance and sensible riding will help keep your tricycle in good condition for many years.

**Enjoy the Gomier tricycle**

Keep a record of your tricycle.

Date of purchase \_\_\_\_\_

Dealers' name \_\_\_\_\_

Dealers' address \_\_\_\_\_

Model Number \_\_\_\_\_

Serial Number \_\_\_\_\_

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Limited Warranty

**Bike Solutions Pty Ltd** (a.c.n. 004-941-413) warrants the replacement of any original part due to a defect in material and/or workmanship of this tricycle. This warranty is given to the original owner and shall continue for a period of 6 months following date of purchase from an authorised dealer.

**Bike Solutions Pty Ltd** (a.c.n. 004-941-413) will replace without charge any original part that is determined to be defective under the terms of this warranty.

Claims under this warranty must be made through the authorised outlet where the tricycle was originally purchased, or directly with **Bike Solutions Pty Ltd** (a.c.n. 004-941-413). Proof of purchase by the owner will be required.

Failures of original parts due to accident, abuse, neglect, normal wear, or modification are **not** covered by this warranty. Failures resulting from the use of parts inconsistent with the use originally intended for the tricycle as sold are also not covered by this warranty.

**Bike Solutions Pty Ltd** (a.c.n. 004-941-413) determines that Gomier tricycles are not manufactured, marketed or sold for use at any time in stunt riding, ramp riding, or any other similar activity. Commercial use with or without motors or power driven apparatus together with stunt riding, ramp jumping or any other similar activities are not covered by any warranties offered by **Bike Solutions Pty Ltd** (a.c.n. 004-941-413).

Neither under this warranty nor under any state or federal law or the common law or otherwise shall **Bike Solutions Pty Ltd** (a.c.n. 004-941-413), its authorised agents, affiliates or their agents be liable for any damage or failure, including personal injury resulting from such use.

There are no other warranties or guarantees expressed or implied, made by **Bike Solutions Pty Ltd** (a.c.n. 004-941-413) on this tricycle. The sole and exclusive liability of **Bike Solutions Pty Ltd** (a.c.n. 004-941-413) and/or any of its authorised agents, affiliates or agents pursuant to this warranty shall be for the replacement of the defective part. Accidental or consequential damage is expressly excluded herewith.

Limited two year warranty on Tricycle frame and rigid fork.

**Bike Solutions Pty Ltd** (a.c.n. 004-941-413) warrants the frame set for the duration of the original ownership to the maximum of **two years** from date of purchase.

Frame set warranties do not apply to paint or other finishes or any parts attached to the frame set.

The original owner shall pay all transportation costs associated with assessment, repair or replacement of all parts under this warranty.

The above limited warranties are conditional upon the tricycle being properly maintained and operated under normal conditions and use.

