

18" Bike

This bicycle is to be assembled by an adult

Check the contents and only remove the protective packaging from each item as and when it is to be fitted

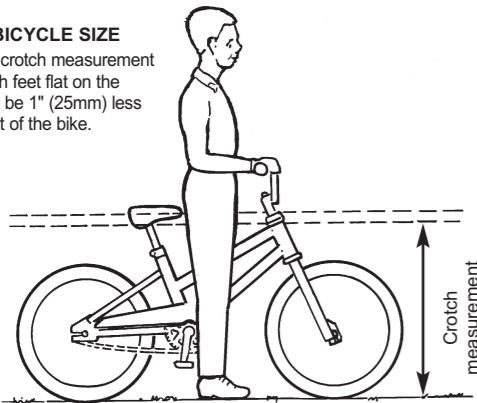
Please keep the packaging until you have completely assembled the bicycle.

Important owner's information

Please read this before allowing your child to ride the bicycle.

CORRECT BICYCLE SIZE

The minimum crotch measurement of the rider with feet flat on the ground should be 1" (25mm) less than the height of the bike.



BICYCLE SET-UP

It is essential that, before moving off, the rider is comfortably seated on the bicycle and not stretching forward to reach the handlebars.

FOR YOUR CHILD'S SAFETY

Recheck that all screws, nuts and bolts are firmly tightened.

Make sure that your child is capable of riding this bicycle.

Do not allow your child to ride without supervision.

BASIC MAINTENANCE

When your bike leaves the factory the chain will be correctly adjusted. With use, the chain will stretch slightly and will require adjustment. To adjust, loosen the rear wheel nuts slightly and pull the rear wheel backwards until the chain is tensioned and there is less than 10 to 12mm play. Re-tighten the nuts ensuring the tyre and wheel is positioned centrally in the frame. Check rear brake for operation and adjust if necessary (see notes "Adjusting the Brake").

Brake blocks must be checked by an adult at regular intervals. It is recommended that the brake blocks are replaced if they become less than 3mm on the shortest side (see notes "Adjusting the Brake").

Lubricate moving parts with light machine oil at regular intervals or when necessary (see "Lubrication Points").

Any wear on tyres must be checked by an adult. Please note helpline number for replacement parts.

WHEEL RIM 18" x 1.50 x 28 holes

TYRE 18" x 1.75 (Fitted on this model #Vee Rubber 024 : colour purple)

BRAKE model #451 Length : 50mm

RECOMMENDED TORQUE SETTINGS

	Newton Metres	Pounds Foot
Front wheel axle nut	24-27	18.00-20.00
Rear wheel axle nut	24-28	17.70-20.65
Handlebar clamp nut/bolt	24-27	18.00-20.00
Handlebar stem bolt	24-25	17.70-18.45
Seat pillar clamp/nut/bolt	18-20	13.00-15.00
Brake mounting nut/bolt	10-12	7.38-8.85
Brake cable anchor nut	7-11	5.25-8.12
Seal clamp nut	18-20	13.00-15.00
Pedal	23-27	17.00-20.00

Please retain this leaflet for reference to the manufacturer.

Made in China to European Standards.

Conforms to BS6102 part 1: 1992

CUSTOMER HELPLINE

We make every effort to ensure that this product reaches you in satisfactory condition.

However if you have any queries, need assistance, or find this product defective, please call our Customer Helpline:

0870 8404255 (UK ONLY)



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TOOLS

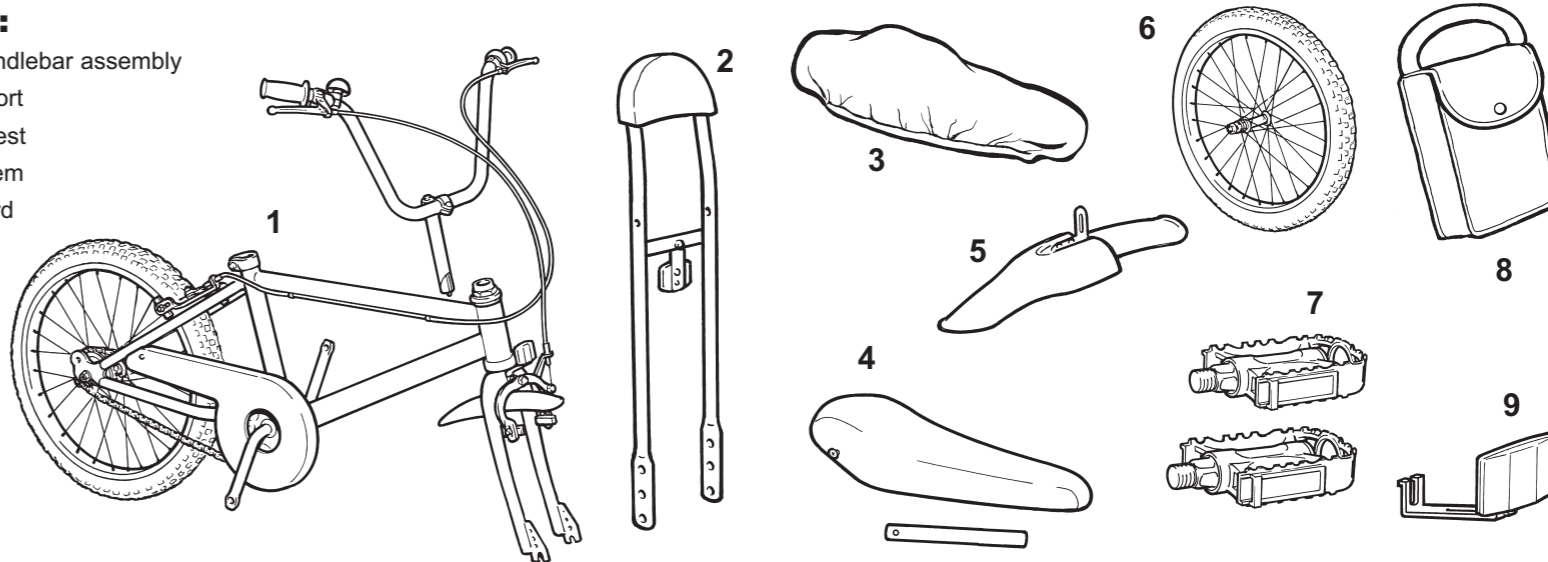
Spanner sizes:
 10mm
 13mm
 15mm

Screwdriver



CONTENTS:

1. Frame and handlebar assembly
2. Backrest support
3. Padded Backrest
4. Saddle and stem
5. Front Mudguard
6. Front wheel
7. Pedal LH & pedal RH
8. Bag
9. Front reflector

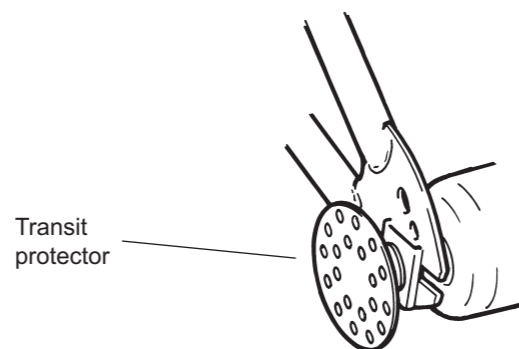


TRANSIT PROTECTORS

Remove frame protectors and dispose of safely.

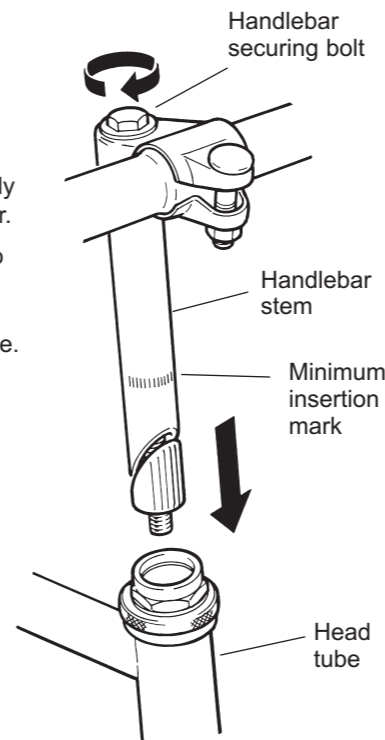
Remove all securing ties and protective coverings from the assemblies and components.

Check the components against the parts list.



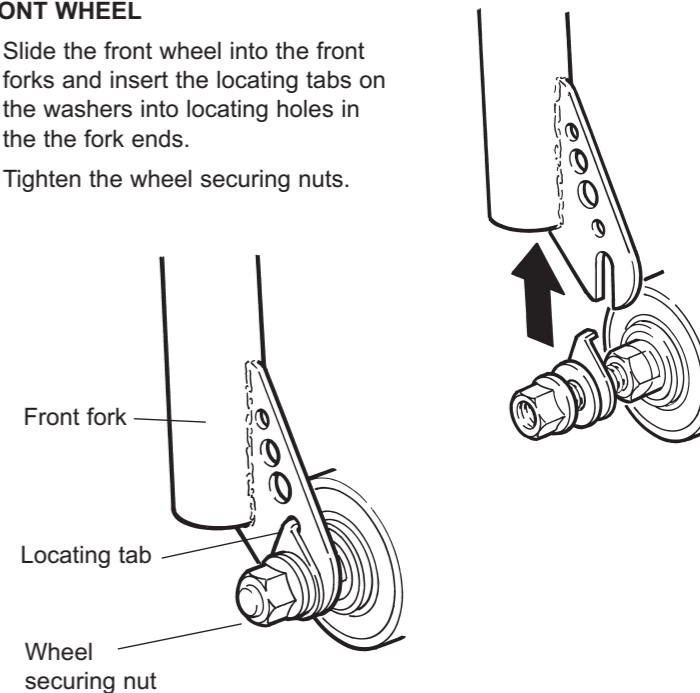
MAIN FRAME ASSEMBLY

1. Ensure the transit protector is removed from the end of the handlebar stem. It may be necessary to unscrew the handlebar securing bolt slightly to remove the transit protector.
2. Insert the handlebar stem into the head tube, making sure that the minimum insertion mark enters into the head tube.
3. Align the handlebars with the the front forks and tighten the handlebar securing bolt.



FRONT WHEEL

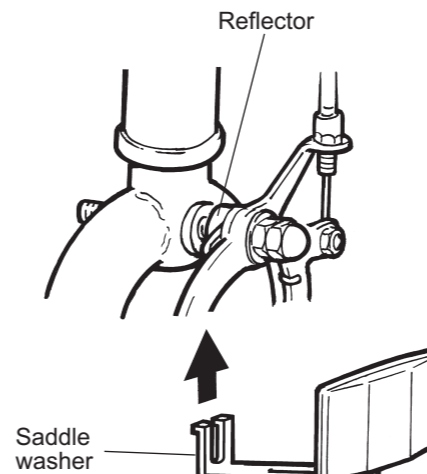
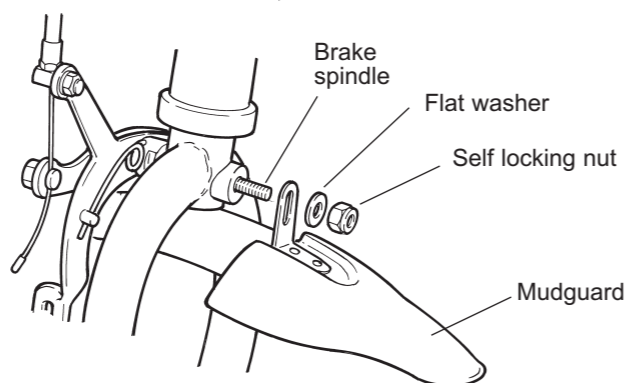
1. Slide the front wheel into the front forks and insert the locating tabs on the washers into locating holes in the the fork ends.
2. Tighten the wheel securing nuts.



FRONT REFLECTOR AND MUDGUARD (Disregard this section if already fitted)

1. Remove the self locking nut and flat washer securing the front brake assembly to the front forks.
2. Pull the brake assembly forward, creating a space between the assembly and the saddle washer.
3. Insert the reflector bracket and push the brake assembly back against the saddle washer.
4. Fit the front mudguard support bracket onto the brake spindle.
5. Refit the flat washer and self locking nut and tighten securely.

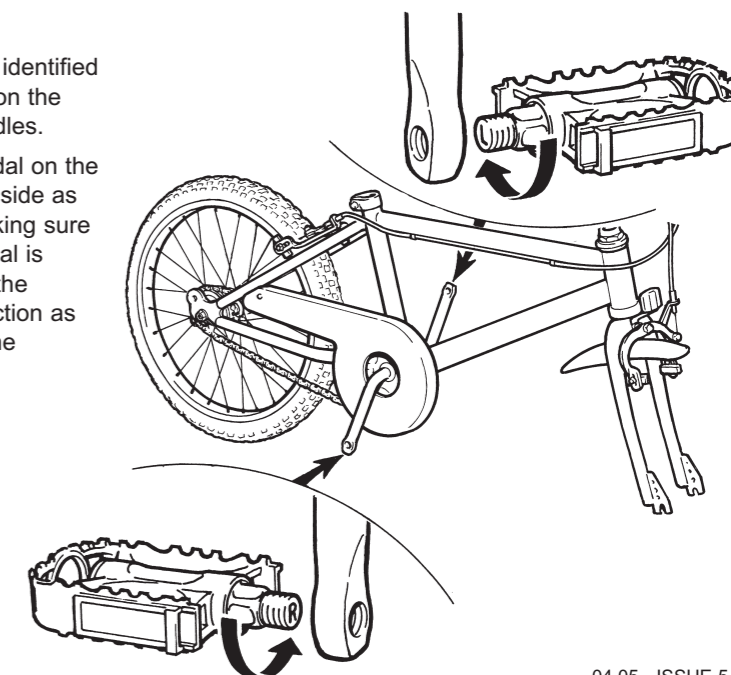
NOTE: Please check the brake assembly operates correctly after re-assembly.



PEDALS

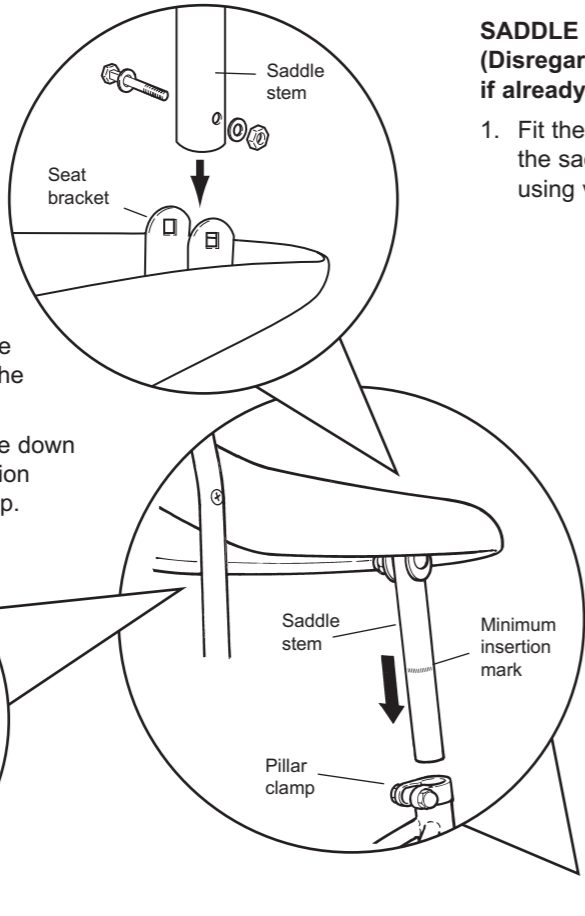
The pedals are identified as RH and LH on the end of the spindles.

1. Fit each pedal on the appropriate side as marked making sure that the pedal is screwed in the correct direction as shown on the illustration



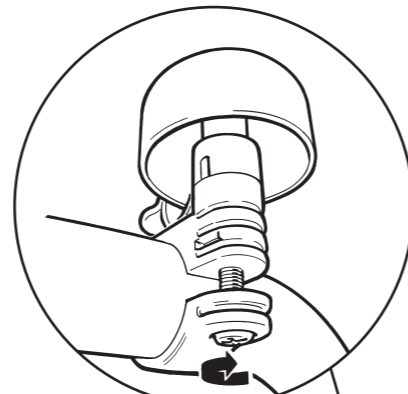
SADDLE ASSEMBLY (Disregard this section if already fitted)

1. Attach the Saddle Stem to the seat bracket as shown with the nuts, washers and bolt fitted to the saddle stem **NOTE:** Ensure the square head on the bolt locates in the seat bracket to stop the bolt rotating.
2. Attach the Backrest Support to the rear of the saddle as shown with the two sets of nuts and bolts fitted to the Backrest Support.
3. Push the saddle stem into the frame down tube at least to the 'minimum insertion mark'. Lightly tighten the pillar clamp.



SADDLE COVER (Disregard this section if already fitted)

1. Fit the saddle cover over the saddle and secure using velcro tabs.

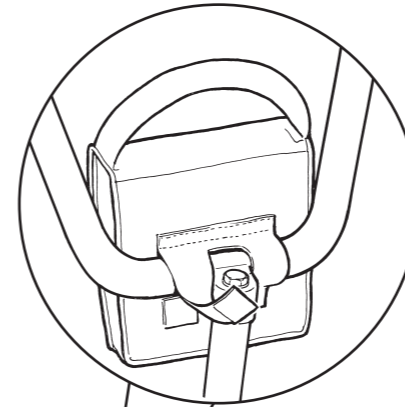


ADJUSTING THE BELL

1. Adjust the position of the bell to suit and tighten the screw on the clamp.

BICYCLE BAG

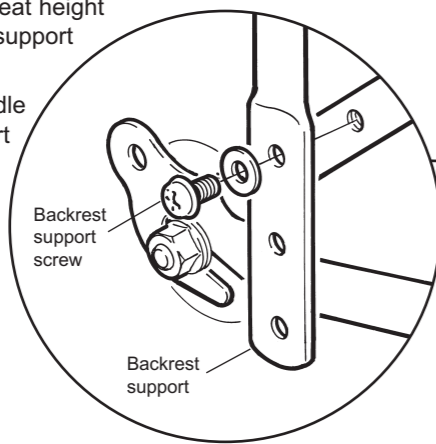
1. Fasten the velcro flaps around the horizontal tube on the handlebar.



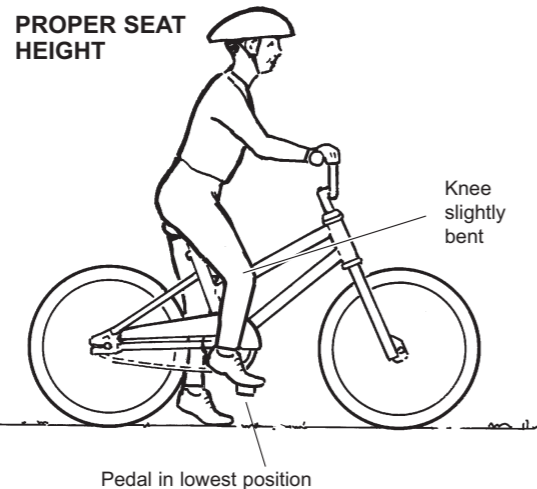
4. Remove the backrest support screw and washer from the frame and use them to attach the lower ends of the backrest support.

NOTE: There are three seat height settings on the backrest support ends.

5. Set the height of the saddle pillar so that the main part of the seat is horizontal.
6. When the saddle is correctly set fully tighten all nuts, bolts and screws.



PROPER SEAT HEIGHT



ADJUSTING THE SADDLE HEIGHT

1. Remove the two backrest support screws and washers from the lower end of the backrest support and select another hole setting. Replace the washers and screws.
2. Loosen the pillar clamp and adjust the height of the saddle pillar so that the main part of the seat is horizontal.
3. When the saddle is correctly set fully tighten all nuts and bolts.

LUBRICATION

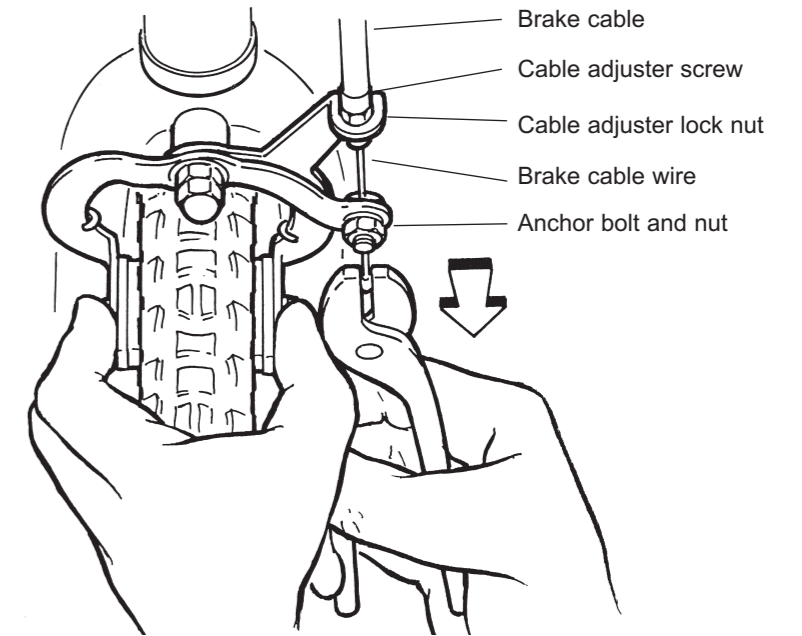
Your bicycle has many moving parts which are exposed to the elements. Cleaning and lubrication will keep it running smoother and longer. This section indicates the parts that require oil. Use a few drops of light oil at least every month.

Points required for lubrication

- Chain
- Brake control cables
- Brake pivot bushing (front and rear)
- Rear cog

ADJUSTING THE BRAKE

1. On the front brake arm, loosen the anchor nut and bolt.
2. Squeeze the brake shoes together and using a pair of pliers, pull the inner brake cable tight.
3. Re-tighten the cable anchor nut and bolt.
4. Using the cable adjuster, adjust the brakes to give 1/16" clearance between the brake blocks and the wheel rim
5. Tighten the cable adjuster lock nut.



CHANGING THE BRAKE SHOES

Each brake arm is fitted with 2 brake shoes which are secured by a domed nut through a slot either side. Please check the security and wear on the brake shoes regularly and do not let them wear down less than 3 mm thick. To replace, loosen the anchor nut and bolt holding the cable, this will allow the arm to open outwards. Loosen and remove the domed nut and washer holding the brake shoe, fit the new shoes ensuring the shoe is in line with the rim of the wheel, refit the nut and washer and tighten.

Follow the instructions above to adjust the brakes. Brake shoes can be purchased from either a cycle accessory shop or cycle repair shop.

If you are not sure about changing the shoes your self then seek professional advice.

A GUIDE TO SAFE CYCLING

1. We recommend this bike is for pavement use only.
2. Do not ride at night. Visibility is often limited at dawn and dusk.
3. Always give pedestrians right-of-way, and don't ride too close to them. Never park your bicycle where it can cause a nuisance.
4. Avoid hazards that may cause you to lose control of your bicycle such as pot holes, uneven pavements and manhole covers.
5. Leave plenty of room when passing parked vehicles and watch out for doors being opened in your path.
6. Remember that braking distance should be increased in wet weather, and regular checks of brakes, steering and lighting should be made.
7. Never carry passengers on your bicycle. Never carry packages in your hands while riding, or fix anything to your bicycle that could obstruct your visibility or control.
8. Don't wear anything that restricts your hearing.
9. Always ride with both hands on the handlebars.
10. Don't wear very loose clothing, which could hang down and become caught in the wheels of your bicycle. Wear cuff bands or trouser clips to keep your trousers from getting caught in the chainwheel.
11. We recommend that light-coloured or fluorescent clothing be worn which helps others to see you in daylight and poor light.
12. Always wear proper safety equipment. We recommend a helmet, long-sleeve shirt, long trousers, shoes and elbow and knee pads. Gloves and eye protection also make good sense. Cover your handlebars, stem and top tube with safety pads for extra protection.
13. Don't ride your bicycle if the chain cover is not attached.

PLEASE REFER TO THE HIGHWAY CODE REGARDING RULES FOR CYCLISTS.