

THIS PLAY VEHICLE IS DESIGNED AND MANUFACTURED FOR STREET USE ONLY  
 MAKE CERTAIN THAT YOUR CHILD IS FAMILIAR WITH SAFE RIDING GUIDELINES AND RULES OF THE ROAD  
 BEFORE OPERATION  
 THIS BIKE IS A SIDEWALK BLKE AND IS TO BE USED ON SIDEWLKS DRIVEWAYS DRIVEVAUS PLAY GOUNTDS OF  
 THE RIDER'S OWN PRORERTY /ES

**Warning!**  
 HHE BIKE SHHOULD NEVER BE RIDDEN ON ROADS HIGHW AYS SLOPED DRIVEW AUS.  
 IN ALLEIS ON IILIS.NESR STEPS ORAT DUSD OR NIGHT.  
 NEVERLEAVE RIDER UNATTENDED PARENTAL SUPER VISION AT ALL TIMES IS ADVISED  
 THIS BIKE MAU OR MAU NO T BE EQUIPPED WITHA COASTER VRAKE BE SURE.  
 THE RIDER IS AWARE OF HOW HIS OR HER BIKE IS EOUPPED.

**OPERATION**

This bike MAYbe oquipped with a coaster brake.To siow down ror better control on to stop just pushbacd wards on cither edal.The brakes should be applied smoothly and evenly to prevent skidding.The rides should allow ample distance and time to stop if the sun anc is wet oris ty sand or gravel.If the riding surfres is les than ical apply the brakes carlicr and with kes foroe. Should the rider wish to coast he or she meed only stop podalig and the will coast.n

**GUIDELINES FOR SAFFRIDING**

Every oa should develop safe cydling habits.thke care you sevf Read these guidelinge and in struct of the vehicle on the correct way to ride and the rulcs of the read.

As this bike is a sidewalk bike it is to be used en sidewalks driveways.Playgrounds or the riders own peoperty the bike should never be riddcn on roads.drive in alleyway ch hill or cust road.

The rider hold be in control If the bide at all bimes hands should be kept on the handlebars and cyes kept on the roed.

The rider should mover be dared into foolish stunts or tricks on this bicycle.

Proper attire is also important No loose dothing should be wom that inghts become entangled in the spoke OT chain causing an accidnt.Shoes should always be wom.

This does not include sandals or any stick soiod shoe that might slip from the pedal.

Therider should avoid crossing streets if oppssible where there is heavy traffic.Wald you bike acroes interscction only after you are certain the drivers have seen you.

Always be alert pedestrians have the right of way but other obetaclse may also accidents look out for cars pets other children or broken pavement Remcmbcr also that is takes mor time to stop om wet pavement.

Never ride a bike atnight without reflectors on the front rear and wheels of the bike snd a hasaslight om the froat light colorde clothing should be wom at dusk and night orange brighr red and white are the best safety colors Some state and local laws require additional oqipmenr for night riing such as a borm bell light an d additional reficctors.Check with your locallaw cnforcmnt ateny

Observe the rules correct riding and attend to proper maintenance By doing this you will be a safe rider on a safe bike.

**Safety Warning**

Before you ride.Please read all of the following items making sure you understand them Failure to do so could cause damage to the bicycle opposable injuryto you or others Brake precautions.

Do not ride the bicycle nutil you have checked ror proper brake adjustments.  
 When riding your bicycle for the first timme test the brakes at a slow speed on a large level surface without obstructions.

Also never attempt to stop suddenly listing the front brake only as this could throw the rider off the front fo bicycle

Check and adjust the beakes if necessary at the first sign of failure This will enable the rider to make quick and smooth steps On caliper brakes.if a brake lever touches the grip when it is squeezed adjust the brakes.

Going siwn hill fats is dangrcous since you can,t stop meural as fast as you can level ground Acurve at the bottom of a hill could force you into oncoming trace or off the rods if you are going at an esscsp speed.

Use the front brake slowly and carefully espccially while tuming or when th e road is wet or covered with gravel sand or leaves

Starts braking sooner under these conditions and with less force to reducc the chancocs of Wet brake shoes means that it will reqmire more distance to stop.Start braking sooner than normal in wet conditions.

Night-time Riding

A.You can see the contrels on your bicyele at night so you must know where thy ate by louch

B.Slow down Debris and holes are much harder to see at night.

C.If possible on streets that are familiar to you.Terrain that you have never seen during the day is dangrcous at night.

D.Use mull lighted streets when never possibke.Awoid nulight bike paths

E.Comply with all legal equirements in your state.You should have a "white light"(not inst allwhite reflector)on the front and a red roat tlefectot.All states require that a lamp be used that emits a white light.

F.Children generally should not be allowed to ride a bicydle at night and adults shouldkd avoid rignr riding if possible.

G.It is a good iden,day or night to wear helmet and have a rear vicw mirror

**Caliber Brake Assembly**

Although the calipet itself is mountodon bike you will need to assemble the hand levers and perform adjustment proccdures described below.

The frort brake lever is mounted on the left side of handlcbat and the reat lever on the might this can be reversed to accommodate right ot left ahanded people.

A greatet force is required to activate the brake due to longet eablth length.It is advisable to moant the rear brake lever on the side of the strongre hand.

It is important to become tarmhat with the use of hand brakes.When properly adjusted hand brakes is an efficcitn braking system,For top efficcncy the whedl rim contacting the brak shoes moot be kept cican and tece from was,I ubricants of dirt of any kind Keep brakse properly adjusted and in good workingorder at all times

1.Open hand levet as shown in Dctail B.Thrend the nipple end of front(short)brake cable into the laves and close lever.Make cerain cable stop is ptoerply seaide against lever.

2.Remove the mounting bolt lock washet and nut if necessary,From lever clamp and place it at a point on handlebat where it is casily activatedby the left hand of riders,Replace the nat lock washer and bolt being sure the nut fits into the hole in the clamp and tighnten sccurcly.This pestition should be checked and adjustes where the bike is fully assembled.

3.Loosen cable anchor nut on front brake with wrench.Threan brake cabit through anchot nut. Fingets tichtem nat until it holds the cable in place.

4.Check spring clip of front brake is assembled to brake property.If clip isn.t assembled as shown in Detail C.the fellow prdedures below.If the clip is assembled the procced to the next step.

Open front brake (on fork)as far as possible and position one side of spring clips inside brake leg.Bring legs together so that the spring clip catches on both sides as shown in Dctail C.

5.Spueeze brake legs together against rim of wheel and tie legs securely in this position with a length of stringas shown.

6.Loosen nuts securing brake shoes and,duust them so that they match the angde and position of rim See Dctail D.Rctighnten nuts seecurely.

7.Securly tighnten cable or another hut with plircs.

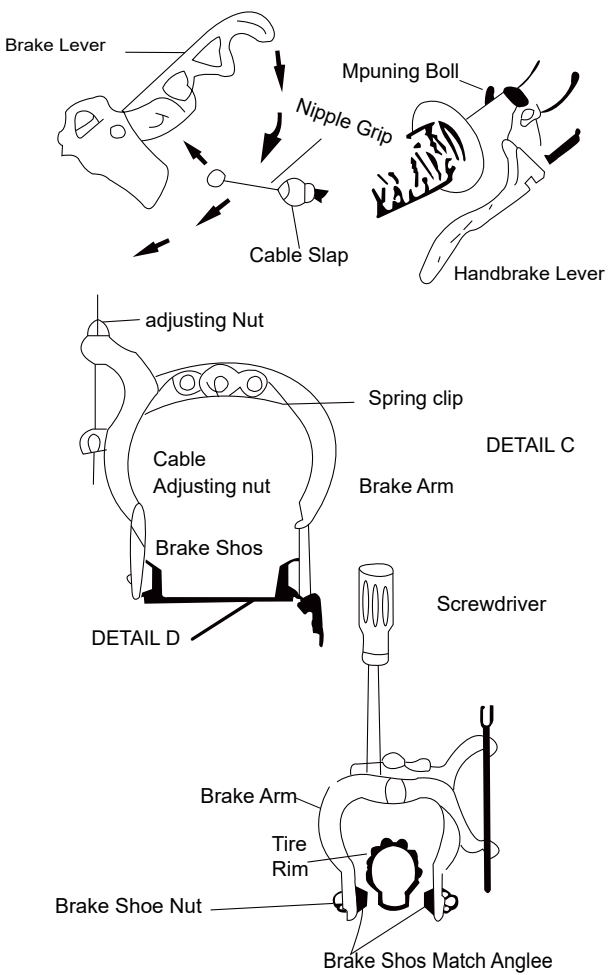
Caution when assembling or adjusting brake make certain that the anchor nut is thight cown d t result brake failure

8.Loosen the cable anchor nut grasps free end of cable that was thread through anchor nut and pull it is haut.

9.Untie string and spin wheel.The brake shoes should not contact the rim at any point and should be an equal distance from the rim on both sides if the distance between shoes and rim is not equal tap down or the side If the spring clip that is farthest away from the rim with a screwdriver,until an annual distancnc has been achicved.Retighnten mounting boot securely.

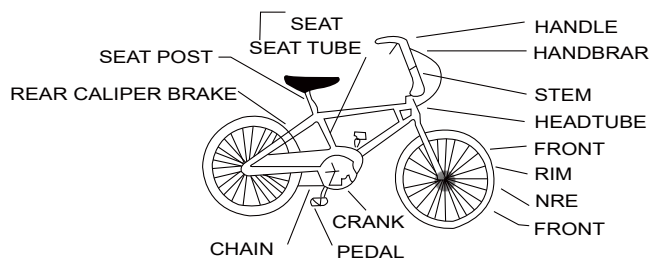
10.Repeat above procedures for rear brake with the esception of mounting it on the right handlebar instead of the left.

11.Check to make certain all nuts and boots are securely tightened.



**WARNIG:**Keep brakes in proper adjustment.Always apple brakeswiththequal pressure on both handlevers so that both wheels come to a smooth,even stop.It can be dangrcous for aninespericnoed rider to apply the front brake only ospccinlly if it is applied too hare.This is particularly important if the streets are wet orcoveved with sand or gravel.The same is tree if you are making a tum or happen to be on balance.

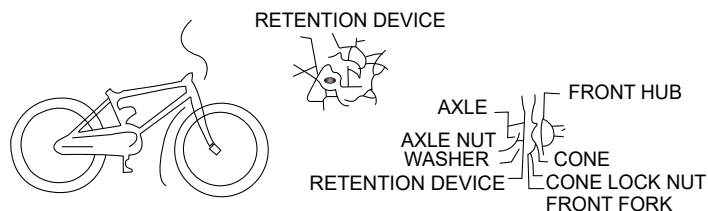
## BICYCLE PARTS IDENTIFICATION



## 16" & 20" BICYCLE ASSEMBLY INSTRUCTIONS

A. Front wheel Assembly: remove the axle nut washer retention device from the end of the axle. The cone bearing adjustment should allow smooth rotation. If the wheel comes loose, the lock nut should be securely fastened against the axle end.

- To prevent loosening, place the front wheel and the fork blades with the retention device on the axle.
- The protruding prongs of the retention device should securely fit the slot in the fork. Remove locking washers and nut on the axle. Tighten the axle nuts on both ends of the axle gradually and alternate in order to properly center the wheel.



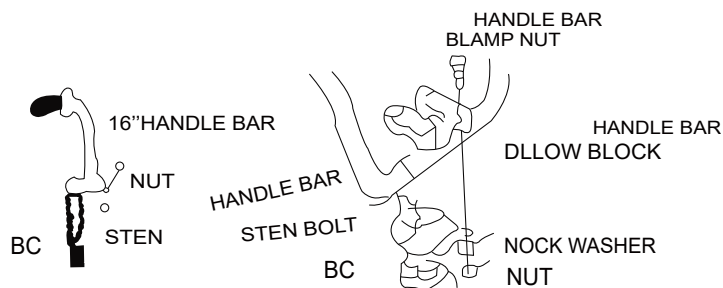
**CAUTION:** Front wheel must be installed with retention device securely placed into slots of fork blades. This will ensure positive locking in front wheel to the front fork.

B. Remove hexagonal front retaining nut at the top of the head tube, place front reflector mount over the fork and reassemble tightening the fork retaining nut securely. Attach the front reflector in the front reflector mount.

**IMPORTANT:** Make sure the handlebar stem is inserted into the head tube to at least the insertion mark (ring).

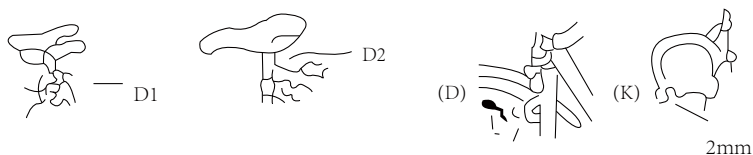
C. Assemble handlebars as shown in diagrams "c", Attach band brake levers to the handlebars.

- IMPORTANT:** The brake lever controlling the rear brake should be mounted on the right handlebar.
- IMPORTANT:** The brake lever controlling the front brake should be mounted on the left handlebar.



D. Assemble the seat as shown in diagrams "d1" and "d2". Adjust seat height according to needs of intended rider. The rider's knee should be slightly bent with the ball of the rider's foot resting on the pedal and the pedal at the lowest point in its arc.

- The saddle of the bicycle should be adjusted so that it is parallel to the ground.
- The seat post **MUST** be inserted into seat tube on the frame of the bicycle at least the insertion mark (ring) on the seat tube.



E. Referring to diagrams "j" and adjust the brake pads so that they are centered on the rim of the wheel and have not more than a 2 millimeter (1/10th inch) clearance between the rim and pad.

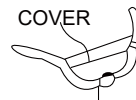
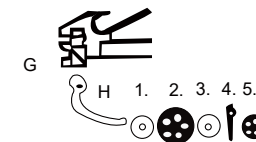
F. Attach pedals to the crank. You should have two pedals, one marked "R" and one marked "L".

- CAUTION:** Attach the pedal marked "L" to the left side of the crank and secure it by tightening it clockwise.
- CAUTION:** Attach the pedal marked "R" to the right side of the crank and secure it by tightening it counter-clockwise.

**IMPORTANT:** Do not force threads, if you encounter resistance in attaching the pedals to the crank, double check to see that you have the proper pedal on the proper side of the bicycle. Forcing the thread will result in cross-threading a damage to both the pedal and the crank.



G. Assemble the supplemental rear wheel according to diagrams "G" and "H". Make sure that the washer spacers and pins are assembled in the order shown placed nearest the wheel hub.



DILLOW

PAD

STEM

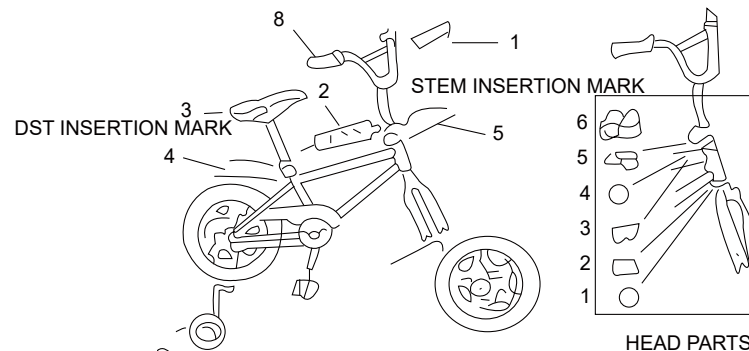


Brake Operation Instruction: Intelligently avoids jamming of brake unless in an emergency if pressure is applied gradually, you will get a safer and better braking action.

A. Coaster brakes: Have disc or interior expander shoes checked. If there is a failure or slippage in driving or braking process, necessary technical repair are required and should be performed by bicycle experts, be certain that brake arm is attached to frame.

B. Caliper Brake: During operation apply rear brake first. Brake shoes should be adjusted to meet rim braking surface. Caliper brake spring tension should permit release and to original position. Head brake levers should be securely fastened to handlebar. Adjustments controlling cable attachment to the caliper arm should be readjusted every thirty days and retightened securely.

## 12 BMX BIKE ASSEMBLY PROCEDURE WITH DRAWING



1. PAD FOR HANDLEBAR

2. PAD FOR FRAME

3. SADDLE

4. 8X40 BOLT WASHER AND NUT

5. 8X38 BOLT WASHER AND NUT

6. TRAINING WHEEL

7. PEDAL

8. GRIP

Training wheel assembly: When assembling the supplemental rear wheel, the chain should be on the largest of the rear sprockets. When the assembly is complete, be sure to attach the PROTECTING COVER. Before securing the rear wheel axle nuts, make sure that the rear wheel is centered between the members of the frame of the bicycle. Remarks: other assembling instructions same as 16" and 20 BMX.

## SAFETY CHECK LIST

Perform each check below after all the assembly instructions and any necessary adjustments have been completed.

**WARNING:** Failure to perform these checks could result in serious injury to yourself or others.

1. **STEERING:** Make certain that the stem is inserted into the head tube to at least the minimum insertion line. Check the clamp nut and stem to make sure they are tightened securely. (See handlebar and stem assembly section)

2. **BRAKES:** Check and adjust if necessary. (See brake adjustment section)

**WARNING:** Before riding activate front and rear brakes 20 to 25 times then make brake adjustments. This procedure takes care of initial cable stretch.

3. **SEAT:** Check for tightness of seat clamp and seat post clamp and that the minimum insertion line is inside the frame, see that the seat is at the proper height for the intended rider. (See seat assembly section)

4. **PEDALS:** Check pedal spindles making sure they fit tightly against the crank arms. (See pedal assembly section)

5. **TIRES:** Check and inflate, if necessary using hand pump. The correct pressure is marked on the side of the tire. **DO NOT OVER-INFLATE**

6. **GENERAL INSPECTION:** See that all reflectors have been properly installed. Replace the missing damaged reflectors. Check all fasteners and tighten if necessary.

7. **TO THE RIDER OF BICYCLE:** Make certain that you know how to operate the bicycle. We recommend that you read all safety and warning information in this manual before riding.

## WHEEL SIZE (IN)

16 1/2"

20"

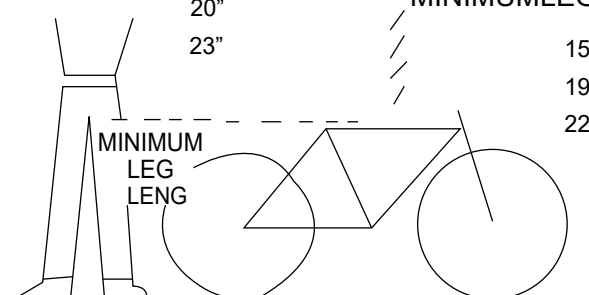
23"

## MINIMUM LEG LENGTH (IN)

15 1/2"

19"

22"



THE MINIMUM LEG LENGTH DIMENSION IS THE DISTANCE FROM THE FLOOR TO THE CROTCH OF THE RIDER.