

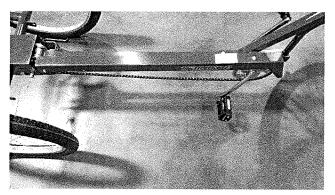
# RS 24"



#### **Assembly Instructions**

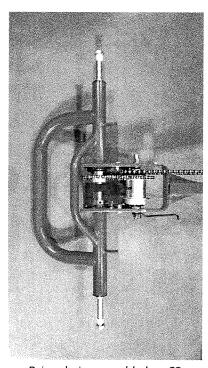
**Tools Required:** 3/8" wrench, 1/2" wrench, 9/16" wrench, flat blade screwdriver, Phillips head screwdriver, Air Pump, Air Gauge, Allen wrenches, 15/16" socket wrench, Adjustable wrench, pliers, rubber mallet.

- 1. **Preparation:** Remove all parts from the box, and carefully unwrap all parts. Leave wrapping on front struts, as they tend to move during assembly.
- 2. **Frame Assembly:** Remove the nuts attached to the frame sections, and then slide the sections together as close together as they will get. Do not tighten the nuts yet.



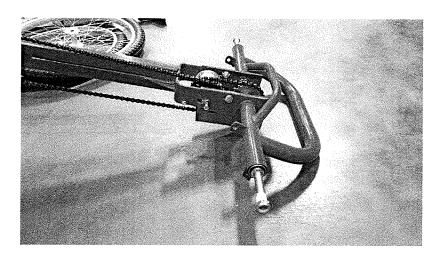
Frame sections slid together

3. **Drive Chain:** Install the drive chain by wrapping it around the two sprockets and then clipping the ends together with the connecting link, shown below. Make sure to line up the Drive Chain with the Front Chain. Use spacers as necessary.



Drive chain assembled on CB

- 4. **Pedals:** Install pedals by threading the pedal marked "R" into the right side of the crank (clockwise) and the pedal marked "L" into the left side of the crank (counterclockwise).
- 5. **Frame Final Assembly**: Pull frame sections apart until the chain slack has been removed as much as possible (Approximately ¾" up and down movement is permissible). Securely tighten all the rear frame bolts and Allen screws. Rotate the pedals several times to check that the chain is running freely. If any binding occurs, adjust rear sprocket until it no longer occurs. Bolt down the Coaster brake, shown below. Once everything above is complete, tighten all the bolts and screws for the final time.

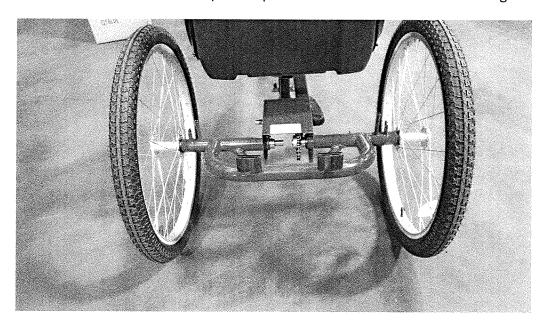


Finished coaster brake assembly

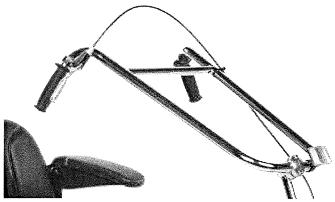
- 6. **Chainguard:** Remove screws from frame and install the chainguard using these screws. Tighten down and make sure that the chain does not rub anywhere on the chainguard. Adjust as necessary.
- 7. **Seat:** Remove nuts from seat studs and install seat first. After tightening down, install the seat arm rest, being careful to maintain the spacers. Tighten down.



8. Rear Wheels: Install rear wheels. Use plastic spacers on the inside of the wheel. Tighten nut down.



9. **Handlebars:** Place the handlebar through the clamp on the stem, and fasten down. Attach the front clear reflector to the bracket found in the reflector bag. Slide bracket on left side of handlebar and tighten on position with screw. Slide Handbrake onto handlebars and tighten down, leaving room for the hand grips. Place stem into fork until the line marked on the stem is no longer visible. Align the handlebar to the fork, facing straight ahead and tighten bolt in stem firmly. Do not overtighten as this may damage the fork tube. Position handlebars to a comfortable position, and tighten the clamp nut. Attach the brake cable into the brake lever, and route it down to the brake on the front wheel.



Completed handlebar assembly installed

10. **Final Check:** Install the handle grips to the handlebars and put the safety flags into the holders. A bit of water inside the handle grips may make it easier to install them. Check all connecting bolts and screws for tightness. Install reflectors onto the wheels and the back of the rear seat frame. Pump tires to the proper pressure.



Reflector installed into rear rim

## MAINTENACE AND INSPECTION

#### **REGULAR MAINTENANCE: Bi-Monthly**

- 1. Keep all painted parts cleaned and waxed for along-lasting luster.
- 2. Lubricate the following:
  - Axle shafts
  - Chain- turn pedal crank forward and spray freely.
- 3. When storing over prolonged periods, turn upside down to prevent flats from occurring on the tires. If stored outside, cover to protect finish and moving parts.

### PREVENTIVE MAINTENANCE: Every Six Months

These are services that should be performed by you local bicycle shop. A fee may be charged.

- 1. Check tires for wear, rim cuts and valve core alignment (usually caused by improper air pressure)
- 2. Check wheels for cracks and alignment.
- 3. Check brakes for proper operation.
- 4. Check and repack all bearings and adjust all cones.
- 5. Check for worn bearings, cones and cups.
- 6. Check chain for adjustment and clean as needed.
- 7. Check for loose bolts and nuts.

Attention: While your unit is new, some noises may occur when the unit is breaking in. Should they continue for more than 30 days, see local bike shop.

#### INSPECTION

Check the following, as it applies to your cycle, on a regular basis:

- 1. Hand Brake: Make sure the brake engages, by squeezing the hand brake.
- 2. Wheels: Check wheels for alignment.
- 3. Pedals: Inspect pedals and make sure pedals is tightly attached to crank.
- 4. Handle grips: Replace worn or loose grips.
- 5. Chain: Check for proper tightness. Replace damaged chain immediately.
- 6. Seat: Adjust seat for ride comfort and safety.
- 7. Tires: Keep tires inflated to the recommended tire pressure, as indicated on the tire's sidewall.
- 8. Frame: Replace damaged frame immediately.