CREATING A CYCLE OF mobility
Congratulations on the purchase of your new Freedom Concepts bike! This Owner’s Manual refers to our complete bike line and has been color-coded to easily reference the options and components that apply to your bike needs.

We hope you enjoy your bike for many years to come!

Remember to always “Cycle Hard” and “Chill-Out” often!

Model # ______________________________________________
Serial # ______________________________________________
Date of Purchase: _____________________________________

Register your bike online for a chance to win cool prizes!

Maintenance

1. Keep tire pressure inflated to manufacturer’s recommended pressure shown on the side of tire.
2. Keep bearings properly lubricated at all times to ensure smooth rotation and lasting operation.
3. Make sure all bolts and screws are tight.
4. Always keep chain lubricated.
5. Always keep bike clean and dust free.
6. Keep bike out of severe weather conditions.
7. Ensure that at least 4” of seat post is in the seat tube of frame. DO NOT raise seat post past maximum height indicator.
8. Adjust brakes regularly to ensure proper stopping.
9. Adjustments can be made using the Freedom Concepts Multi-tool, which is shipped with all orders.

Safety Considerations

✓ Rider must be assisted at all times.
✓ Position heels at back of foot plate when securing straps.
✓ Make sure belts and straps are securely fastened.
✓ Make sure toes do not hit the floor.
✓ Always wear appropriate head protection.*Additional safety gear recommended.

© 2013 FREEDOM CONCEPTS INC.

WELCOME TO FREEDOM CONCEPTS
Table of Contents

Looking for something in particular? Use our handy table of contents to source out the exact page for what you need or glance through the color-coded sections on the right-hand side for a particular category. Please note: not all instructions are relevant to each bike. Use the quick color-code reference from page 3 to ensure the instructions you are looking at are applicable to your bike’s needs.

| Welcome ........................................ | 1 |
| • Bike Registration |
| • Maintenance Guidelines |
| • Safety Considerations |
| • Overview |
| Models ........................................... | 3 |
| • Discovery • Adventurer |
| • Excursion • Odyssey |
| • Expedition |
| • Color-code Reference |
| Straps, Harnesses and Foot Plates ..................... | 4-5 |
| • Seat Belts and Ankle Straps |
| • Chest Harness |
| • Velcro Straps |
| • Toe-up Pulley Adjustments |
| • Foot Plate Adjustments |
| Seats .............................................. | 6-7 |
| • Adjusting Height |
| • Adjusting Incline |
| • T-Bar Seat Installation |
| • Head Support |
| • Swing Away Lateral Trunk Support |
| • Head Rest |
| Steering ....................................... | 8-11 |
| • Handlebar/Grip |
| • Alignment |
| • Self-Centering Spring |
| • “U” Bar |
| • Quick Release Lever |
| • Handle Cable Tension |
| • Tandem Cable Tension |
| • Rear Steering Handlebar Column. |
| Gear Shifting And Crank/Sprocket Adjustments ........ | 12-15 |
| • Hand Grip Shifting |
| • Gear Box Hub |
| • Thumb Pedal Control Shifter |
| • Rear Control Gear Transfer |
| • Thumb/Finger Shifter |
| • Multi-Speed Shifter |
| • Rear Sprocket |
| • Electronic Motor |
| • Multi-Length Crank |
| • Bottom Bracket Crank |
| • Pedal Spacers |
| Braking ........................................... | 15-17 |
| • Hand Brake Tension |
| • Dual Cable Junction |
| • Parking Back Brake |
| • Caliper Tension |
| • V-Brake Tension |
| • Disc Brake Tension |
| Wheels and Tires .............................. | 18 |
| • Tire & Wheel Options |
| • Removable Rear Wheel |
| Customized Options & Accessories .................. | 19-20 |
| • Neoprene Chest Harness |
| • Handcycles |
| • Abductor/Adduction Leg Support |
| • Stationary Trainer |
| • Communication Tray |
| • Assorted Accessories |
| Warranty ........................................ | 21 |
| Reward Program .................................. | 22 |
| Mission ......................................... | 22 |
Series Models

Freedom Concepts prides itself in enabling children of all ages, and even those who are just young at heart, to have fun. Cycling provides so many physical and psychological benefits. It offers the advancement of motor skills, strengthens one’s core muscles, develops confidence, and offers independence. Stay connected with Freedom Concepts as we are constantly researching and developing new and better ways for all to create a cycle of mobility.

**DISCOVERY SERIES**
(DCP MINI, DCP 12, DCP 12WG, DCP 12WGX, DCP16, DCP 16WG, DCP 16WGX)

- **Rider Age**: 18 mon.- 14 years
- **Rider Inseam**: 6” - 26”
- **Max Load**: 60 lbs - 150 lbs
- **Bike Weight**: 40 lbs - 45 lbs
- **Wheel Size**: 12”- 16”
- **Length**: 42” - 48”

**EXCURSION SERIES**
(ET 2611)

- **Rider Age**: 7+ years
- **Front Rider Inseam**: 16” - 30”
- **Max Load**: 400 lbs
- **Bike Weight**: 85 lbs
- **Wheel Size**: 24”+26”
- **Length**: 101”
- **Width**: 31”

**ODYSSEY SERIES**
(ASR 2011)

- **Rider Age**: 12+ years
- **Rider Inseam**: 19”-34”
- **Max Load**: 225 lbs
- **Bike Weight**: 53 lbs
- **Wheel Size**: 20”
- **Length**: 77”
  
  (with rear steering add 12”)
- **Width**: 34”

**ADVENTURER SERIES**

- **Rider Age**: 14+ years
- **Rider Inseam**: 23” - 32”
- **Max Load**: 225 lbs - 350 lbs
- **Bike Weight**: 65 lbs - 68 lbs
- **Wheel Size**: 20” - 26”
- **Length**: 62” - 72”
  
  (with rear steering add 12”)
- **Width**: 31” - 35”

**EXPEDITION SERIES**
(EHD U16N, EHD U16WG)

- **Rider Age**: 7-14 years
- **Rider Inseam**: 13” - 26”
- **Max Load**: 150 lbs
- **Bike Weight**: 50 lbs
- **Wheel Size**: 16”
- **Length**: 50”
  
  (with Rear Steer™ add 12”)
- **Width**: 29”-34”

---

**Color-Code Quick Reference**

To help you better, we have color-coded all instructions pertaining to each bike. When searching the manual, look for the quick color reference to find the information relevant to you and your bike.
**SEAT BELT & NEOPRENE ANKLE STRAP ADJUSTMENT**

1. Loop strap as shown and pull (A) to tighten to desired length.
2. To close, push buckle (B) into lock clasp (C).
3. To release, squeeze buckle teeth (B) from side of lock clasp (C) and pull out buckle strap.

---

**RIGID AND NEOPRENE VELCRO STRAPS**

Straps help keep the rider’s feet firmly in place.

1. Velcro foot straps loop through the ring (D).
2. Pull to tighten and then press strap together so Velcro can lock in place.
3. To remove foot, simply peel apart Velcro straps.

---

**TOE-UP PULLEY TENSION ADJUSTMENT**

The position on the toe-up pulley rope can be easily adjusted by simply loosening the tension on the rope lock (F) and shifting it’s position up or down the rope to the desired location. Once determined, tighten the tension back on the rope lock. Then double-check the position of feet and make any necessary minor adjustments by repeating the process.

---

**FOOT PLATE ADJUSTMENTS**

Our Neoprene foot plates allow for quick and easy adjustments to properly match the individual’s hip to foot ratio. Loosen the four foot plate screws (J) and shift the foot plate (K) forward or backwards. Once the desired position is determined, re-tighten the screws in place to the pedal base.
Always wear shoes when riding to protect the feet.

Secure the foot first by positioning the heel at the back of the foot plate (G) and then attaching the straps (H) around the foot until snug.

**Chest Harness Straps**

Four #2 Robertson wood screws (F) are used to secure the chest harness to the seat back.

**Handcycle Footplate Height Adjustment**

Once the handpedals and seat positioning have been determined, the footplates can be adjusted. The footplate can be positioned vertically at any height along the top or bottom of the vertical posts for optimal leg support and comfort.

1. To move the footplates (A), turn the thumbscrew (B) under each footplate counter clockwise until loose.

2. Then slide the footplate (A) up or down the post (C1 or C2) to the desired height. Re-tighten the thumbscrew (A).

3. To move the footplates (A) from the bottom post (C1) to the top post (C2) you need to remove the safety hitch pin (D). Simply pull the pin (D) straight out in a horizontal motion away from the post. Your safety hitch pin is provided to ensure you do not lose the footplates should you not tighten the thumbscrews (B) properly.

4. The frame clamp can also be adjusted to move the footplates forward or backwards. Two 1/2” wrenches are required to loosen the bottom clamp bolts (E) for repositioning to the desired location on the bike.
**Seats (Adjustments and Operations)**

Seats come with different optional adjustments. Please refer to the following pictures for an understanding of the different adjustments available.

*See page 9 for quick release lever tension adjustments.*

**SEAT HEIGHT ADJUSTMENT**
1. Open the quick release latches (A & B) at the front and back of the seat base.
2. With the latches open you can raise or lower the seat base (C) to your desired position.
3. Close the quick release latches (A & B) to clamp the seat base in the new position.

**SEAT INCLINE ADJUSTMENT**
1. Open quick release latches (F) found on both sides at the front of the seat base.
2. Tilt seat to desired position (G).
3. Close quick release latches (F) on both sides of seat to clamp seat incline at a new position.

**SEAT BASE LOCATION ADJUSTMENT**
1. Pull out seat base locking handle to release seat position (D).
2. Slide seat forward or backward to desired new location (E).
3. Close locking handle (D) and push seat back to ensure locked position.

**ADJUSTABLE HEAD REST**
1. Loosen thumb screws (I) on both sides of seat.
2. Raise or lower head rest (J) to desired setting for proper trunk and head heights.
3. Tighten thumb screws.

**Please Note:**
Seat lap belt must always be worn with the chest harness.

Proper use of chest, lap, and hip belts ensures trunk stability and promotes safe positioning.
**T-BAR SEAT INSTALLATION**

If packaging requires, your T-Bar seat may need to be re-installed as shown.

1. T-Bar handle (D), behind seat, slides over the post all the way down to the bottom. Tighten with wedge bolt (E) beneath using 6mm key.

2. At the same time, slide the front seat post (F) into the frame as shown. Tighten quick release clamps to secure chair at desired height.

3. Close both levers to clamp seat in position.

*See page 9 for quick release lever tension adjustments.

---

**HEAD SUPPORT HARDWARE**

Head support must be personally set exclusively to each individual’s needs. See detailed product manual for proper hardware installation and adjustment settings.

---

**SEAT HEIGHT ADJUSTMENT**

1. Open both quick release levers (A & B).

2. Adjust seat position to desired height (C).

3. Close both levers to clamp seat in position.

*See page 9 for quick release lever tension adjustments.

---

**SWING AWAY LATERAL TRUNK SUPPORT**

The red push button (G) allows the Lateral Pad to flip out of the way when getting on or off of the bike. The pad is reversible on the bracket for soft or firm support. Simply remove pins (H) on both sides of the pad by pulling. Switch pad as desired and then push in pins to lock back in place once again.
Steering (Adjustments and Operations)

All steering should be adjusted to individual needs. On the following pages we have provided some quick reference guides to help you with your steering requirements.

**SELF-CENTERING SPRING**
Periodically check the self-centering spring to ensure proper tension. It is located on the bottom of the bike frame and connects to the forks on the front wheel. If the bike is not moving in a straight direction then the spring should be replaced.

**HAND DRIVE STEERING COLUMN POSITIONING**
Easy adjustments (F) can be made on the Upright Handcycle to determine the ideal hand pedal positioning and to allow for ease with transferring on and off the bike.

**RIDING**
The ideal position for the hand pedals is more of a personal choice. Our recommendation though, is to have the hand pedals moved in towards the rider until there is a slight bend at the elbow (G) when they are grasping the hand pedal at its furthest position, away from the chest.

This is based on using a starting point where the knees and hips are in a horizontal plane (H) with the seat of the bike in the lowest possible position.

**TRANSFERRING**
For easier transfers on and off the bike, the crank bracket should be positioned as far away from the seat as possible (I).

**HAND DRIVE STEERING ADJUSTMENT RELEASE**
To swing hand pedals towards or away from the seat you need to do the following:
1. Hold the top steering column (J)
2. Open quick release lever (K)
3. Position top steering column to desired position and close quick release lever.

*For a better understanding on how to work the quick release lever see page 9.*
**Quick Release Lever Adjustments**

From time-to-time you may need to adjust the tension on your quick release levers.

1. Open lever (G), and rotate lever handle (H) clockwise to tighten, or in the opposite direction to loosen tension, while holding nut with other hand.

2. Once set, close the lever to lock in place. If lever handle cannot close, loosen tension by opening the handle and turning counterclockwise to desired setting.

**HANDLEBAR/GRIP ADJUSTMENTS**

1. To adjust handlebars in or out, loosen 6mm socket head wedge bolt (A), approximately 4-5 full turns.

2. Tap bolt (A) lightly with a hammer to unlock wedge nut (A1) from within handlebar shaft.

3. Turn handlebar shaft (B) to desired position and then tighten wedge bolt (A) until snug.

4. To adjust the grip, loosen 6mm socket head clamp bolt (C) and raise or lower the handlebar grip (D) to desired height.

5. Retighten clamp bolt (C).

**“U” BAR FRAME ADJUSTMENT**

Loosen quick release lever (F) to the unlock position for adjustment of the “U” bar frame. Move forward or backward to desired position. This is an excellent way to move handlebar assembly out of the way when transferring riders.

*Please note: In cases of extreme high tone the quick release lever may need to be replaced with the standard bolt and nut. Part # bolt: 4110440 Part # nut: 4130254*
**REAR STEER HANDLE TENSION ADJUSTMENT**

To adjust the tension or re-install after shipping:

1. Loosen locking nut (A) with 7/16 wrench.
2. Slide outer barrel (B) of tie-rod towards locking nut to release from the ball joint, lifting up to disconnect.
3. Turn base of tie-rod (C) clockwise 1/2 to 1 full turn at a time to increase tension on steering.
4. Slide outer barrel of tie-rod towards locking nut and reconnect to ball joint.
5. Tighten locking nut (A).

*Disconnecting the rear steer handle during transportation of your bike will release the tension on the steering mechanism and allow the rear handle to turn out of the way—requiring less space for transportation.

**ADJUSTABLE REAR STEERING HANDLEBAR COLUMN**

Rear steering column can be bent to allow for ease of transportation and storage.

1. Pop open quick release lever handle and pull outward (F) to release spring lock.
2. Tilt steering column on hinge bracket.
3. To re-attach column, simply tip upward.
STEERING (ADJUSTMENTS AND OPERATIONS)

TANDEM CONNECTED CABLE TENSION ADJUSTMENT
To adjust cable tension:
1. Loosen locking nut (D) with 14mm wrench.
2. Adjust the tension nut (E) with the same 14mm wrench. Turn the nut clockwise to tighten and counterclockwise to loosen cable.
3. Once desired tension is determined, tighten locking nut (D).

LOCKED/UNLOCKED STEERING ADJUSTMENT
1. When locked, the steering mechanism is fixed in position. Rear Steer™ required to steer bike when steering is locked
2. When unlocked, it is fully functional.

Handlebars with Toe-up Pulley
See page 4 for loosening toe-up pulley when moving handlebars out of the way.

STEERING ALIGNMENT
Loosen 1/2” hex head stem bolt (F) approximately 4-5 turns, tap lightly with hammer, and rotate steering column left or right to align steering with front wheel.

HANDLEBARS

See page 4 for loosening toe-up pulley when moving handlebars out of the way.
Gear Shifting (Adjustments and Operations)

All Freedom Concepts’ adaptive bicycles are adjustable to individual needs. Provided are some quick reference graphics to help you with your shifting requirements.

**BB: HAND GRIP / INTERNAL GEAR BOX HUB ALIGNMENT**

To align hand grip shifter with the gear box hub adjust the following:

1. Shift hand grip shifter to gear “4” (B).
2. Check Nexus hub for alignment of yellow markers (C).
3. If yellow markers are not in alignment, turn the barrel adjuster (D) until both lines are equal.

Please note: Any major repairs should be handled by a qualified bike repair shop.

**AA: HAND GRIP SHIFTER OPERATION**

Rotating the Revo-shifter (A) up towards the “-” sign will lower the gear for easier peddling. Rotating down towards the “+” sign will increase tension when peddling.

Please note: When changing gears with the hand grip shifter one must pause from pedaling. Once desired gear is selected pedaling can recommence.

**3-SPEED HAND GRIP SHIFTER OPERATION**

Rotate shifter (E) up towards the “3” to increase tension when peddling. Rotating down towards the “1” sign will decrease tension when peddling.

Please note: When changing gears with the hand grip shifter one must pause from pedaling. Once desired gear is selected, pedaling can recommence.
THUMB PEDAL CONTROL SHIFTER OPERATION
Tandem bikes allow the option for both riders to pedal the bike at the same time. When the shifter (A) on the handlebar is closest to the rider the (B1) setting has the front sprocket in a neutral position and the front rider doesn’t contribute to the propulsion of the bike. Pushing the shifter (A) forward once to the (B2) position engages the front sprocket at a low setting so the front rider can contribute. Moving the shifter (A) forward once again to the (B3) position changes the sprocket to the high setting for more contribution from the front rider. Moving the shifter in reverse adjusts the setting back to the beginning.

THUMB/FINGER GEAR SHIFTER OPERATION
Change gears up or down with an easy click. Using your thumb, push shifter lever (E) forward. With each click you raise a gear. Using your finger, pull shifter lever (F) and with each click, you lower a gear.

3-SPEED CABLE ADJUSTMENT
If the cable starts to stretch through normal use, quick adjustments can retighten the slack.
1. Shift to gear three.
2. Loosen lock nut (G) and turn barrel adjuster (H) until loose slacking cable is tight.
3. Tighten lock nut (G).

REAR CONTROL GEAR TRANSFER
If the cable starts to stretch through normal use, quick adjustments can retighten the slack.
1. Shift to neutral position (B1).
2. Loosen lock nut (C) and turn barrel adjuster (D) until loose slacking cable is tight.
3. Tighten lock nut (C).
**GEAR SHIFTING AND CRANK/SPROCKET ADJUSTMENTS**

**ELECTRONIC ASSIST MOTOR**
Did you know we offer the option of assist motors? They are ideal for those who take extended bike rides or for those who need assistance on inclines or when tandem riding. Ask your rep today to learn more.

**REAR SPROCKET ADJUSTMENT**
Check set screw (A) periodically for tightness. Use 1/8” Hex Key wrench. This ensures good propulsion of the bike at all times.

**MULTI-LENGTH CRANK ADAPTER**
A multi-length crank adapter is used for even greater adjustability of the range of motion.
1. Bolt adapter (B) to crank arm. Ensure locking support (C) on adapter is facing crank arm to secure adapter in place.
2. Attach pedal in appropriate adapter hole for desired range of motion.

**BOTTOM BRACKET AND CRANK ADJUSTMENT**
1. Loosen 4 bracket bolts (D).
2. Remove roll pin (E).
3. Relocate bottom bracket (F) to appropriate desired position.
4. Lengthen or shorten chain with a chain break tool to correct length (sold separately).
5. Tension chain by moving bottom bracket (F) forward until there is no slack in the chain.
6. Tighten bolts (D), drill new hole in frame for roll pin using bracket hole for a guide and replace with new 1/8” roll pin (E).

**PEDAL SPACERS**
1. Stack spacers (G) between foot plate (H) and foot pedal base (I).
2. Secure from the top with supplied screws (J) once desired height is determined through foot plate, spacers and into foot pedal base.

**ELECTRONIC ASSIST MOTOR**
Did you know we offer the option of assist motors? They are ideal for those who take extended bike rides or for those who need assistance on inclines or when tandem riding. Ask your rep today to learn more.

**REAR SPROCKET ADJUSTMENT**
Check set screw (A) periodically for tightness. Use 1/8” Hex Key wrench. This ensures good propulsion of the bike at all times.

**MULTI-LENGTH CRANK ADAPTER**
A multi-length crank adapter is used for even greater adjustability of the range of motion.
1. Bolt adapter (B) to crank arm. Ensure locking support (C) on adapter is facing crank arm to secure adapter in place.
2. Attach pedal in appropriate adapter hole for desired range of motion.

**BOTTOM BRACKET AND CRANK ADJUSTMENT**
1. Loosen 4 bracket bolts (D).
2. Remove roll pin (E).
3. Relocate bottom bracket (F) to appropriate desired position.
4. Lengthen or shorten chain with a chain break tool to correct length (sold separately).
5. Tension chain by moving bottom bracket (F) forward until there is no slack in the chain.
6. Tighten bolts (D), drill new hole in frame for roll pin using bracket hole for a guide and replace with new 1/8” roll pin (E).

**PEDAL SPACERS**
1. Stack spacers (G) between foot plate (H) and foot pedal base (I).
2. Secure from the top with supplied screws (J) once desired height is determined through foot plate, spacers and into foot pedal base.
Braking (Adjustments and Operations)

All Freedom Concepts’ adaptive bicycles are adjustable to individual needs. Provided are some quick reference graphics to help you with your braking requirements.

**MULTI-SPEED SHIFTER ADJUSTMENT**

1. Turn top travel-limit screw marked (I), clockwise to reduce and counterclockwise to increase travel of chain beyond 7th gear.
2. Turn bottom travel limit screw, marked (J), clockwise to increase travel of chain beyond 1st gear.

**DISC BRAKE TENSION ADJUSTMENTS**

1. Loosen the locknut (A) on the hand brake by turning counterclockwise.
2. Turn the barrel adjuster (C) counterclockwise to tighten tension or clockwise to loosen to desired tension. Then tighten (A).
3. Adjust disc brake at wheel by turning locknut (B) counterclockwise to loosen.
4. Alter barrel adjuster (D) to desired setting by turning counterclockwise to increase brake sensitivity or clockwise to decrease.
5. Tighten locknut (B).

**HAND COASTER BRAKE**

Just like the conventional foot coaster brake design, stopping is created by changing your direction backwards (F) from which you are peddling (G).
PARKING BACK BRAKE
(Not available for DCP Mini’s)
Parking brakes are available for one or both rear wheels on most bike models. Parking brakes are ideal for transporting riders on or off the bike, by stabilizing the bike movement. To use the parking brake, simply push the brake lever down to lock and lift up to release.

AA: HAND BRAKE TENSION ADJUSTMENTS
1. Loosen the locknut (A) by turning away from housing (B).
2. Turn the barrel adjuster (C) towards the housing to loosen and away to tighten brake sensitivity.
   Please note: when squeezing to apply the brakes, the brake lever should not touch the handlebar.
3. Turn locknut (A) clockwise until tight.
   Caution: Over-tightening cable will cause brake pads to constantly rub on wheels.

BB: DUAL BRAKE CABLE JUNCTION BLOCK ADJUSTMENTS
1. Loosen the locknut (A) by turning counterclockwise.
2. Turn the barrel adjuster (B) clockwise to tighten and counterclockwise to loosen brake sensitivity.
   Please note: When squeezing the brake lever to apply the brakes, the lever should not touch the handlebar when closed.
3. Turn locknut (A) clockwise until tight.
   Caution: Over-tightening cable will cause brake pads to constantly rub on wheels.

For instructions on cable adjustments to the calipers, follow caliper brake tension adjustments on page 17.
CALIPER BRAKE TENSION ADJUSTMENTS

1. Loosen the locknut (A1) on the hand brake by turning away from housing to allow for fine tune hand brake adjustments.
2. Turn the barrel adjuster (B1) counterclockwise to ensure brake pads stop tire from spinning when hand brake is squeezed and do not rub when released.
3. Loosen locknut (C1) on caliper brake.
4. Turn the barrel adjuster (D1) away from the housing to bring pads closer to rim to ensure brake pads stop tire from spinning when hand brake is squeezed and do not rub against the rim when released.
5. Tighten (A1 and C1).

V- BRAKE TENSION ADJUSTMENTS

1. Loosen the locknut (A2) on the hand brake by turning counterclockwise.
2. Turn the barrel adjuster (C2) counterclockwise to ensure brake pads stop tire from spinning when hand brake is squeezed and do not rub when released.

Please note:
Any further cable repairs should be handled by a qualified bike repair shop.
Wheels And Tire Systems

Depending on the model of bike you own, there are a variety of different wheels and tires available to you.

TIRE OPTIONS

For the best tire traction, we offer a variety of available options to fit your individual needs. Our smooth tires are ideal for the city streets and indoor riding. Our knobby tires work best for the rugged riders or off-road enthusiasts. Always keep tire pressure inflated to manufacturer’s recommended pressure as shown on the side of tire. For maintenance-free riding, we offer the option of solid tires with the custom Freedom Concept gripper tread. The solid tires are ideal for multi-user environments, as they never go flat.

Please note: Not all tires are available in all sizes.

WHEEL OPTIONS

We offer a variety of different wheel options. Aluminum, steel and ABS plastic.

Ask us about our different spoke covers to protect little fingers.
Customized Options

To help get the most out of your cycling experience, we offer additional items and accessories for your customization needs. These items can be ordered online or by calling us at 1-800-661-9915.

Don’t see something you need or want?
Give us a call! We pride ourselves on making your experience as enjoyable as possible, and are constantly developing new products and items based on our clients’ requests. The item you are looking for might be in development right now!

NEOPRENE CHEST HARNESS
To accommodate your child’s growth, we offer chest harnesses in a variety of sizes (medium, large and extra large). Check online for pricing and stock availability. Also ask about our overnight delivery to ensure they never have to stop enjoying outdoor adventures and fresh air.

STATIONARY TRAINER
Don’t let the weather slow down your exercise program. Take advantage of our Indoor Stationary Trainer and you can ride each and every day, no matter what the weather looks like outside. Ask us about shipping options to determine the best means for delivery.

ABDUCTOR / ADDUCTION LEG SUPPORTS
Padded leg adduction straps (A) or removable abductor leg dividers (B) help individual needs to maximize each bike ride. Call us today or order online.

COMMUNICATION TRAY
Now non-verbal riders can carry their assistive technology devices for communicating with those around them. Our handy communication tray can mount firmly to the bike when used with the handlebar system in the locked position.

Racing Handcycles
Let nothing stop the ride! Individually tailored bikes focused on arm strength for propulsion. Ideal for paraplegics, quadriplegics or amputees. Call us today to learn more.
Accessories

- Safety Flag
- Wheel Reflectors
- Squeaky Animal Horn or Bells
- Velcro Connector Gloves
- Bike Cover
  - Tool Pouch
- Water Bottle & Holder
- Tool Kit in Water Bottle Shaped Case
- MultiTool (A bike’s best friend)
- Cane/Crutch Holder
- Oxygen Tank Holder
- Sun Shade Canopy
- Communication Tray
- Locking Hand Brake
- Pedal Blocks
- Rear Platforms and more

CUSTOMIZED OPTIONS AND ACCESSORIES
Freedom Concepts Warranty

Freedom Concepts Inc. (FCI) is pleased to offer quality mobility devices we custom manufacture. All component parts of our devices are inspected at various stages of production, and each product is subjected to a rigorous final inspection before being shipped. Freedom Concepts provides a Standard Lifetime Warranty on all product frames. A one-year warranty is offered on parts and accessories, one-year on Essential foam seating, and three-years on TEC foam seating. The warranty commences on the date the product is shipped to the customer. This warranty does not include repair or replacement required as a result of misuse, abuse, use for any purpose other than intended, damage resulting from commercial or institutional use, or from normal wear and tear. The defective part(s) must be returned through an authorized dealer. If the warranty claim is approved by Freedom Concepts, the defective parts will be replaced, however, shipping costs will incur. Repair by any unauthorized service representative relieves Freedom Concepts of further liability, or obligation under this warranty. The sole obligation of Freedom Concepts with respect to its products and parts and this warranty shall be, at the sole option of Freedom Concepts, to repair or replace the part or product if the warranty claim is approved by Freedom Concepts, at its sole discretion. The foregoing is the customer’s sole and exclusive remedy with respect to this warranty.

All Freedom Concepts mobility devices have a 30-day Satisfaction Guarantee not including the return shipping costs, which are the responsibility of the customer.

© 2013 FREEDOM CONCEPTS INC.
00004 (30/05/13)