



OWNER'S MANUAL

Ultralight Adjustable Folding Wheelchair

Everything you need to set up, use, and care for your Galaxy Lite — written to be read, not filed away. Keep it with the chair.

SUPPLIER

This manual should be handed directly to the person who will be riding this wheelchair.

USER

Read through this entire manual before use, and hold onto it afterward as a reference.

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SECTION I



INTRODUCTION

Who we are, how to reach us, and the first things to know before you ride.

FUTURE MOBILITY PRODUCTS

Thanks for choosing a Galaxy Lite wheelchair. We're glad to hear any questions or feedback you have about this manual, about the safety and dependability of your chair, or about the service you've received from your Future Mobility dealer. Feel free to write or call us using the contact information below:

Future Mobility Products Inc.
Customer Service US
11126 Greenstone Ave
Santa Fe Springs, CA 90670
Phone: (888) 342-3119 or (424) 203-6289
Fax: (424) 224-5425
E-mail: orderdesk@futuremobility.com
www.futuremobility.com

Please register your wheelchair with us, this allows us to keep you informed about safety updates, new products, and options that could improve how you use and enjoy your chair. You can register your wheelchair online at: <https://www.futuremobility.com/products-warranty-registration/>

FOR ANSWERS TO YOUR QUESTIONS

The dealer who supplied your chair knows it best and can answer most of your questions about its safety, use, and upkeep. Fill in the fields below so this information is easy to find later:

Dealer: _____
Address: _____

Telephone#: _____
Serial #: _____
Date/Purchased: _____

DISPOSAL AND RECYCLING INFORMATION

When this wheelchair reaches the end of its usable life, take it to a recycling or disposal facility approved by your local or state authorities rather than putting it out with regular household trash. Most of its materials can be recycled, and disposing of it properly helps protect the environment and conserve resources. Before arranging disposal, make sure you are the chair's legal owner and that you follow all applicable local regulations.

USER WARNING

WARNING

Wheelchair users: do not operate this chair without first reading this owner's manual. If any of the instructions or warnings in this manual are unclear to you, contact your Authorized Dealer before using the Galaxy Lite. Not doing so could lead to injury and/or damage to the chair.

DEALER/TECHNICIAN WARNING

WARNING

Dealers and qualified technicians: do not operate or service this wheelchair without first reading this owner's manual. If any instructions or warnings are unclear, contact Future Mobility's Technical Service Department before operating or servicing the Galaxy Lite. Failure to do so could lead to injury and/or damage to the chair.

SECTION II



YOUR CHAIR AND ITS PARTS

Meet every part of your Galaxy Lite and what it is called.



300 lb

136 kg weight capacity

1

single rider only

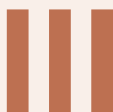
5 yr

anticipated service life



Note – Not every feature listed here will necessarily be present on your chair, depending on its configuration or the combination of options selected. Ask your authorized dealer if you have questions.

SECTION III



NOTICE – READ BEFORE USE

Read this before the first ride — how to choose,
review, and warnings.

A CHOOSE THE RIGHT CHAIR & SAFETY OPTIONS

Future Mobility makes a range of wheelchair styles to fit different needs, and this chair is meant for use by one person only. The final decision on chair type, options, and adjustments belongs to you and your health care professional. Finding the right chair for your needs will depend on factors such as:

- Your disability, strength, balance, and coordination.
- The hazards you're likely to face day to day, based on where you live, work, and travel.
- Whether you need options that improve positioning, safety, or comfort — such as anti-tip tubes, positioning belts, or specialized seating.

B REVIEW THIS MANUAL OFTEN

Before you use this chair, you and anyone who helps you should read the entire manual and follow every instruction in it. Reread the warnings regularly until they become second nature.

C WARNINGS ⚠

The word **⚠ WARNING** marks a hazard or unsafe practice that could cause serious injury or death to you or others. The warnings appear across three main sections:

1 V - GENERAL WARNINGS

A safety checklist and an overview of the risks you should know before riding this chair.

2 VI - SAFETY WARNINGS: FALLS & TIP-OVERS

Falls & Tip-Overs: safe practices for daily activities and how to avoid falling or tipping.

3 VII — WARNINGS — COMPONENTS & OPTIONS

Here you will learn about the components of your chair and options you can select for safety. Talk with your dealer and health care advisor to pick the setup that's safest for you.

NOTE – Additional warnings appear elsewhere in this manual where relevant. Pay attention to all of them; ignoring them can lead to a fall, tip-over, or loss of control that seriously injures the rider or others.

SECTION IV

IV

GENERAL WARNINGS

The core safety rules: weight, intended use, terrain, transport and more.

A USER WEIGHT LIMIT

 **WARNING**

Never exceed the **300 lbs (136 kg)** combined weight limit for the rider plus any items carried. Going over this limit can damage the chair or cause a tip-over or loss of control, seriously injuring the rider or others.

B INTENDED USE

 **WARNING**

The Galaxy Lite is built to provide mobility for someone with limited ability to sit or stand on their own. Do not use it for anything other than its intended purpose.

- This chair is not built for weight training and should not be used as a seat while lifting weights, since that can significantly affect its stability and cause it to tip.
- Never stand on the chair's frame.
- Never let anyone stand on the chair or use it as a stepladder.
- This chair is meant for one rider only.
- Unapproved modifications, or parts and accessories not supplied or approved by Future Mobility, can alter the chair's structure, void the warranty, and create a safety hazard — potentially damaging the chair and seriously injuring anyone using it for something it wasn't designed for.

C ATTENDANTS AND CAREGIVERS

 **WARNING**

Before assisting a rider, read all applicable warnings in this manual and follow every relevant instruction. After talking with a healthcare advisor, you'll need to learn safe, proven body mechanics suited to your own abilities and the rider's needs.

D ACCESSORIES

 **WARNING**

Unapproved modifications or the use of parts and accessories not supplied or approved by Future Mobility can change the chair's structure, voiding the warranty and creating a safety hazard.

Possible issues include, but aren't limited to:

- Wrong wheels or tires that put the rider at risk of falling or tipping.
- Adding components to the frame in ways that compromise structural integrity.
- Any modification or disassembly that could put the rider and/or attendant in an unsafe situation.

E GETTING TO KNOW YOUR CHAIR

 **WARNING**

Every wheelchair handles differently. Take time to get a feel for this one before riding it regularly. Start out slow, with easy, controlled strokes. If you're switching from a different chair, you might apply too much force out of habit and tip over — which could damage the chair or seriously injure the rider or others.

F REDUCE THE RISK OF AN ACCIDENT

⚠ WARNING

- Get trained in safe use of this chair by your health care advisor before riding it.
- Practice bending, reaching, and transferring until you understand your own limits. Have someone assist you until you know what causes falls or tip-overs and how to prevent them.
- Recognize that you'll need to develop your own safe techniques suited to your abilities.
- Never attempt a new maneuver alone until you're confident you can do it safely.
- Familiarize yourself with the places you plan to use your chair — watch for hazards and learn how to avoid them.
- Use anti-tip tubes unless you're an experienced rider confident there's no risk of tipping.

G SAFETY CHECKLIST

⚠ WARNING

Before every use of your chair:

- Confirm the chair rolls freely and every part moves smoothly. Watch for unusual noise, vibration, or resistance — these can signal low tire pressure, loose fasteners, or damage.
- Fix any problem you find. Your authorized dealer can help diagnose and correct issues.
- Verify that both quick-release rear axles are locked — the axle button should pop out fully when locked.
- If your chair has anti-tip tubes, make sure they're locked in place.

H CHANGES AND ADJUSTMENTS

⚠ WARNING

Modifying or adjusting this chair can raise your risk of tipping over unless you also make any related adjustments needed. Talk to your authorized dealer before changing or adjusting your chair. We suggest using anti-tip tubes until you've adapted to the change and are confident there's no tipping risk. Unauthorized modifications by anyone — end user, dealer, or otherwise — including using parts not supplied or approved by Future Mobility, can alter the chair's structure, void the warranty, and create a safety hazard.

I ENVIRONMENTAL CONDITIONS

⚠ WARNING

- Be extra careful on wet or slick surfaces. Ask for help if you're unsure.
- Water or excess moisture can cause the chair to rust or corrode. Avoid extreme weather when you can.
- Don't use the chair in a shower, pool, or other body of water — its tubing and parts aren't watertight and could rust or corrode internally.
- Avoid excess moisture generally (for instance, don't leave the chair in a steamy bathroom while someone showers).
- Dry the chair as soon as possible if it gets wet, including after cleaning with water.

J TERRAIN

⚠ WARNING

- This chair is designed for firm, level surfaces — concrete, asphalt, indoor flooring, and carpet.
- Do not use the chair on sand, loose soil, or rocky ground.
- Rougher terrain than described above risks loosening screws and bolts prematurely, and can damage wheels or axles, putting the rider at risk of a fall, tip-over, or loss of control.

K STREET USE

⚠ WARNING

- This chair isn't intended for use on streets.
- Stay off streets whenever you can.
- Follow all legal pedestrian pathways and pedestrian laws.
- Watch for vehicles in parking lots or whenever you need to cross a road.

L MOTOR VEHICLE SAFETY [1, 2]

⚠ WARNING

Whenever it's possible and practical, the rider should move to the vehicle's original factory seat and use its built-in restraint system.

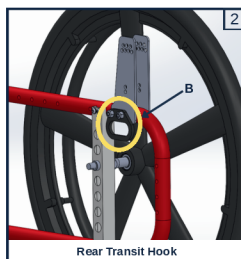
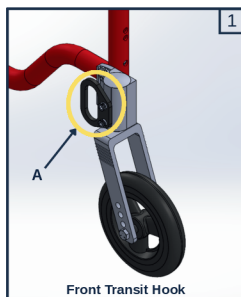
Future Mobility also offers a Wheelchair Tie-Down (Unoccupied) System. To see whether your chair includes the Transit Option, look for four securement points — two at the front (A) and two at the rear (B), each marked with a securement point decal near the attachment point.

If your chair has the Transit Option, review the Transit section of this manual carefully, or call your authorized dealer with questions.

If your chair does NOT have the Transit Option:

- Never allow anyone to remain seated in this chair inside a moving vehicle.
- Always transfer the rider to an approved vehicle seat.
- Always secure the rider using proper vehicle restraints.
- In a crash or sudden stop, the rider could be thrown from the chair — wheelchair seat belts won't prevent this, and the belts or straps themselves may cause additional injury.
- Never transport this chair in a vehicle's front seat, where it could shift and interfere with the driver.
- Always secure the chair itself so it can't roll or shift.
- Don't use any chair that has been in a motor vehicle accident — its frame or components may have been bent, loosened, or broken by the impact, even if the damage isn't obvious.

Ignoring these warnings puts you, and anyone assisting you, at serious risk of injury.



M WHEN YOU NEED HELP

⚠ WARNING

For the Rider:

Make sure everyone who assists you reads and follows every applicable warning and instruction.

For Attendants:

- Work with the rider's doctor, nurse, or therapist to learn methods suited to both your abilities and the rider's.
- Explain to the rider what you're about to do and what you expect from them — this reduces anxiety and the risk of an accident.
- Make sure the chair hand grips are secured in place, they don't rotate or slide off, which give you a secure grip on the rear of the chair to prevent falls or tip-overs.

- Protect your back by using good posture and proper body mechanics — bend your knees slightly and keep your back upright when lifting, supporting, or tilting the rider.
- Remind the rider to lean back whenever you tilt the chair backward.
- When lowering the chair off a curb or single step, do it slowly and in one smooth motion — don't let it drop the last few inches, which can damage the chair or hurt the rider.
- Unlock and rotate anti-tip tubes out of the way to avoid tripping over them.
- Whenever you step away from the chair, always engage the wheel locks and lock the anti-tip tubes in place.

Failing to ask for help when you're unsure puts the rider and others at serious risk of injury from a fall, tip-over, or loss of control.

SECTION V



SAFETY WARNINGS: FALLS & TIP-OVERS

How to avoid falls and tip-overs during everyday activities.

A CENTER OF GRAVITY

⚠ WARNING

How this chair balances — and where it tends to tip forward, backward, or sideways — depends on its center of gravity and stability. Your chair's configuration, the options you've chosen, and any changes you make can all raise your risk of falling or tipping.

The single most important adjustment is the position of the rear wheels: the further forward they sit, the more likely the chair is to tip backward.

Your center of gravity is also affected by:

- Changes to your chair's setup, including the distance between rear wheels, the amount of rear-wheel camber, seat height and angle, and backrest angle.
- Shifts in your body position, posture, or weight distribution.
- Riding on a ramp or slope.
- Added weight, such as from a backpack or other accessory.

To reduce your risk of an accident:

- Ask your doctor, nurse, or therapist which axle and rear-wheel position suits you best, if any change is needed.
- Talk to your authorized dealer before modifying or adjusting the chair — other changes may be needed to keep the balance correct.
- Have someone help you until you understand your chair's balance points and how to avoid a tip-over.
- Use anti-tip tubes.

B DRESSING OR CHANGING CLOTHES

⚠ WARNING

Your weight can shift while dressing or changing clothes in the chair. To lower your risk of falling or tipping:

- Rotate the front casters as far forward as they'll go, which makes the chair more stable.
- Lock the anti-tip tubes in place (if your chair doesn't have them, back it against a wall and lock both rear wheels).

C OBSTACLES

⚠ WARNING

Crossing curbs or obstacles can cause tipping and serious injury. If you're at all unsure whether you can cross an obstacle safely, always ask for help. Know your own riding skills and limits, and only build new skills with a companion present.

To reduce the risk when crossing obstacles:

- Keep watching ahead — scan the path well before you reach it.
- Make sure the floors where you live and work stay level and free of clutter.
- Remove or cover threshold strips between rooms.
- Install a ramp at entry and exit doors, and make sure there's no drop-off at the bottom of any ramp.

To help correct your center of gravity: lean your upper body forward slightly going up over an obstacle, and press it backward going down to a lower level.

- If your chair has anti-tip tubes, don't cross obstacles without help.
- Keep both hands on the hand rims while crossing an obstacle.
- Never push or pull against an object — like furniture or a doorframe — to move your chair.

D FRONT CASTER LIFT

 **WARNING**

Front caster lift happens when the front wheels — normally touching the ground — are lifted off it, whether on purpose or not, while the rear wheels stay down. Never attempt any degree of pitch control without first consulting your healthcare advisor and confirming that anti-tip devices are installed.

E REACHING OR LEANING

 **WARNING**

Reaching or leaning shifts your chair's center of gravity and can cause a fall or tip-over. When unsure, ask for help or use a reaching aid.

- Never reach or lean if it requires shifting your weight sideways or rising off the seat.
- Never reach or lean if it requires moving forward in the seat — keep your buttocks against the backrest.
- Never reach with both hands at once, since you won't be able to catch yourself if the chair tips.
- Never reach or lean backward unless the anti-tip tubes are locked in place.
- Don't reach or lean over the top of the seat back — this can damage the backrest tubes and cause a fall.

If you must reach or lean:

- Don't lock the rear wheels, since this creates a pivot point that makes tipping more likely.
- Don't put weight on the footrests.
- Move the chair as close as possible to what you're reaching for.
- Avoid reaching down between your knees for something on the floor — reaching to the side is less likely to tip you.
- Rotate the front casters as far forward as possible for added stability.
- Firmly hold a rear wheel or armrest with one hand to help catch yourself if the chair tips.

F MOVING BACKWARD

 **WARNING**

Take extra care moving the chair backward, since it's most stable moving forward. You can lose control or tip if a rear wheel strikes something and stops turning.

- Move backward slowly and smoothly.
- If your chair has anti-tip tubes, lock them in place.
- Stop often to check that your path is clear.

G ESCALATORS

 **WARNING**

Never use this chair on an escalator, even with an attendant present — doing so is very likely to cause a fall or tip-over, putting everyone involved at serious risk of injury.

H **RAMPS, SLOPES & SIDEHILLS [3, 4, 5, 6]**

⚠ WARNING

Avoid slopes — including ramps and sidehills — whenever you can, since they shift your chair's center of gravity and make it harder to control. On an incline, even anti-tip tubes may not stop a fall or tip-over.

- Never use the chair on a slope steeper than 6°.
- Always travel straight up or straight down — never cut across a corner of a ramp or slope.
- Never turn or change direction while on a slope.
- Stay centered on any ramp, and make sure the ramp is wide enough that there's no risk of going off the edge.
- Never stop on a steep slope, since you could lose control.
- Never use the rear wheel locks to slow or stop the chair on a slope — this can cause the chair to veer out of control.

Always watch for:

- Wet or slippery surfaces.
- Changes in grade, such as a lip, bump, or dip, which can cause a fall or tip-over.
- Drop-offs at the base of a slope or ramp — even one as small as 3/4 inch (19mm) can stop a front caster and tip the chair forward.

To reduce your risk of a fall or tip-over: lean or press your body uphill to offset the change in balance, and keep steady pressure on the hand rims to control your speed heading downhill — going too fast risks losing control.

Ask for help anytime you're uncertain.

Ramps at home and work must meet all legal requirements for your area. Avoid drop-offs by ensuring smooth transitions at the top and bottom, and always stay centered on the ramp while controlling your speed.



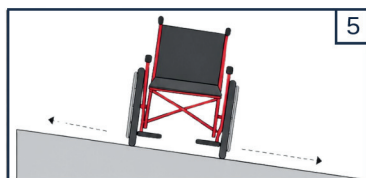
Going Down a Hill

- Keep the downslope under 6°.
- Go slowly and control your speed.
- Always travel straight down.
- Never turn on a hill.
- Always lean backward.



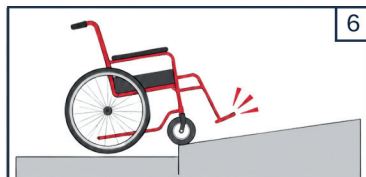
Going Up a Hill

- Keep the upslope under 6°.
- Always travel straight up.
- Don't stop partway.
- Never turn on a hill.
- Always lean forward.



Crossing a Sidehill

- Keep it under 6°, or you risk tipping over.
- Don't stop.
- Never turn on a hill.



Crossing a Ramp

- Go slowly.
- Watch for drop-offs.
- Always travel straight up or straight down.
- Stay centered on the ramp.

Ignoring these warnings can cause a fall, tip-over, or loss of control, seriously injuring the rider or others, or damaging the chair.

I TRANSFER [7]

⚠ WARNING

Transferring on your own is risky and requires good balance and agility — there's always a moment during a transfer when the wheelchair seat isn't beneath you. To avoid a fall:

- Work with your health care advisor to learn safe transfer techniques, including how to position and support your body.
- Have someone assist you until you can transfer safely on your own.

OPTIMUM TRANSFER POSITION



- Lock the rear wheels before transferring so they can't roll.
- Move the chair as close as possible to the surface you're transferring to.
- If possible, remove the T-style adjustable armrests and swing or remove the footrests out of the way.

J CURBS AND SINGLE STEPS

⚠ WARNING

Always ask for help before crossing a curb or negotiating even a single step — these can cause tipping and serious injury. If you're ever unsure of your ability to cross an obstacle, ask for assistance, and only develop new skills with a companion present.

For attendants: anyone helping a rider with curbs or steps should read and follow all applicable instructions and warnings.

- Don't attempt a curb or step taller than 4 inches (102mm) without help — doing so may exceed the chair's balance point and cause it to tip.
- Cross a curb or step straight on; approaching at an angle makes a fall or tip-over more likely.
- Note that the impact of dropping off a curb or step can damage the chair or loosen fasteners.

K CLIMBING A CURB OR SINGLE STEP

⚠ WARNING

For attendants, to help a rider climb a curb or step going backward:

- Stay behind the chair.
- Continue moving backward until the rear wheels touch the face of the curb or step, then lift and roll them up onto it.
- Pull the chair backward over the curb or step until the rear wheels clear the edge, then return the chair to a normal rolling position.

L DESCENDING A CURB OR SINGLE STEP

⚠ WARNING

For attendants, to help a rider descend a curb or step going forward:

- Stay at the rear of the chair.
- A few feet from the edge, tip the chair slightly and pull it backward.
- Once the chair reaches its balance point, roll it carefully forward until the rear wheels reach the edge, then let them roll slowly down to the lower level.
- Push the chair forward until you're standing on the lower level.
- Once the rear wheels are safely down, tilt the chair back to its balance point.

M STAIRS

⚠ WARNING

Never use this chair on stairs unless someone is there to help — doing so is likely to cause a fall or tip-over. Moving a wheelchair on stairs always requires at least two attendants for safety.

N CLIMBING STAIRS

⚠ WARNING

- Use at least two attendants to move the chair and rider upstairs.
- Move the chair and rider backward up the stairs.
- The attendant at the rear stays in control, tilting the chair back to its balance point.
- A second attendant at the front firmly grips a non-detachable part of the frame and lifts the chair up one stair at a time.
- Both attendants move up together, repeating for each stair until you reach the landing.

O DESCENDING STAIRS

⚠ WARNING

- Use at least two attendants to move the chair and rider downstairs.
- Move the chair and rider forward down the stairs.
- The rear attendant stays in control, tilting the chair to the rear wheels' balance point and rolling it to the edge of the top step.
- A second attendant, standing on the third step from the top, grips the frame and lowers the chair one step at a time by letting the rear wheels roll over each edge.
- Both attendants move down together, repeating for each stair until you reach the landing.

SECTION VI

VI

WARNINGS: COMPONENTS & OPTIONS

Component-by-component safety notes for the parts and options on your chair.

A ANTI-TIPS

 **WARNING**

Anti-tip tubes help stop the chair from tipping over backward under normal conditions, and Future Mobility recommends using them.

- When locked in the down position, anti-tip tubes should sit 1 to 2 inches (25–50mm) off the ground.
- Set higher than 2 inches, they may not prevent a tip-over; set lower, they may catch on obstacles and cause a fall or tip-over instead.
- When climbing or descending a curb or crossing an obstacle, an attendant may need to rotate the anti-tip tubes up and out of the way so the chair and rider don't get stuck or become unstable.

B ARMRESTS

 **WARNING**

Armrests detach and cannot support the weight of the chair. Never lift the chair by its armrests — they may come loose or break. Lift the chair only by non-detachable parts of the main frame.

C CUSHIONS & SLING SEATS

 **WARNING**

Galaxy Lite sling seats and standard foam cushions are not designed for the relief of pressure. If you have or are at risk of pressure sores, you may need a specialized seating system or a different postural contour — ask your doctor, nurse, or therapist whether such a device would help you. Seat slings aren't meant to serve as the seating surface on their own — place a cushion or other surface on top before use.

D FASTENERS

 **WARNING**

Many of this chair's screws, bolts, and nuts are special high-strength fasteners, and using the wrong type can cause the chair to fail. Only use fasteners supplied by an authorized dealer, or ones of the same type and strength as indicated by their head markings. Over- or under-tightening can also cause fasteners to fail or damage chair parts. Tighten any loose bolts or screws as soon as you notice them.

E FOOTRESTS

 **WARNING**

At their lowest point, footrests should be at least 2 inches (50mm) off the ground. Set too low, they may catch on obstacles during normal use, causing the chair to stop suddenly and tip forward. To avoid a tip or fall during transfers:

- Make sure your feet don't get caught in the gap between the footrests.
- Avoid putting weight on the footrests, since this can tip the chair forward.
- Swing the footrests out of the way or remove them whenever you're getting in or out of the chair.

Never lift the chair by the footrests — they detach and can't bear its weight. Lift only by non-detachable parts of the main frame, and never use the footrests to push open doors, which can cause premature failure and an unsafe situation.

F POSITIONING BELTS (Optional)

⚠ WARNING

Use positioning belts only to help support the rider's posture — improper use can seriously injure or kill the rider.

Make sure the rider doesn't slide down in the seat, which can cause chest compression or suffocation from pressure against the belt. The belt should be snug but never so tight that it restricts breathing — you should be able to slide a flat, open hand between the belt and the rider. A pelvic wedge or similar device can help prevent the rider from sliding down — ask the rider's doctor, nurse, or therapist if one is needed. Use positioning belts only with a fixed two-point connection, and only where there's no entrapment risk.

Never use a positioning belt:

- As a patient restraint, which requires a doctor's order.
- On a rider who is comatose or agitated.
- As a vehicle restraint — in a crash or sudden stop, the rider could still be thrown from the chair, and the belt or straps could cause further injury.

G PUSH HANDLES

⚠ WARNING

If you have an attendant, make sure the chair has push handles — they give the attendant a secure grip on the rear of the chair to prevent falls or tip-overs. Check that the grips don't rotate or slip off.

H QUICK-RELEASE AXLES

⚠ WARNING

Don't use the chair unless you've confirmed both quick-release axles are locked — an axle isn't locked until its button pops out fully. An unlocked axle can come loose during use, causing a fall, tip-over, or loss of control that seriously injures the rider or others. Clean and inspect the axles periodically for wear or bending, and replace them as needed.

I REAR WHEELS

⚠ WARNING

Changing the rear wheel setup affects the chair's center of gravity.

- Confirm the rear axle is inserted and locked correctly.
- Refer to the Axle Adjustment section for your specific chair model and follow those instructions.
- Readjust the rear wheel locks any time you change the rear wheels — otherwise the locks may not work, and a locked wheel could slip or turn during a transfer.

J REAR WHEEL LOCKS

⚠ WARNING

Rear wheel locks aren't designed to slow or stop a moving chair — use them only to keep the rear wheels from rolling once the chair has come to a complete stop. Never try to use them to slow or stop a moving chair, which can cause a fall or tip-over.

Always engage both rear wheel locks whenever you transfer into or out of the chair. Low tire pressure can cause a wheel lock to slip and let the wheel turn unexpectedly. Make sure the wheel lock arms press at least 1/8 inch (3mm) into the tire when engaged, or the locks may not hold.

K MODIFIED SEAT SYSTEMS

⚠ WARNING

Using a seating system not approved by Future Mobility can shift the chair's center of gravity and cause it to tip over. Don't change your chair's seating system without first consulting your authorized dealer. An unapproved seating system may also interfere with the chair's folding mechanism, and any seating system not provided by Future Mobility is prohibited for transit use.

L SEAT AND BACK UPHOLSTERY

⚠ WARNING

Replace worn or torn seat or backrest fabric as soon as possible — weakened fabric can fail. Sling fabric weakens with age and use, so watch for fraying, thinning, or stretching, especially near edges and seams.

Dropping heavily into the chair accelerates fabric wear, and laundering or excess moisture can reduce the fabric's flame-retardant properties. If your chair has tension-adjustable upholstery, loosen the straps or remove the upholstery before folding or unfolding it.

NOTE - Ignoring these warnings can damage the chair and cause a fall, tip-over, or loss of control, seriously injuring the rider or others.

SECTION VII

VII

USE AND MAINTENANCE

Day-to-day use, cleaning, adjustments and folding —
keep it running well.

WARNING

It's the owner's responsibility to make sure this chair is set up and adjusted by a trained service professional, on the advice of a healthcare advisor. The chair may need periodic safety and function checks, or in-use adjustments, and may behave differently after any change or modification. Always use parts and accessories that Future Mobility recommends for this chair.

A INTRODUCTION

- This chair performs best when you and your dealer both take care of it.
- Follow every warning and instruction in this manual.
- If you notice a problem, have the chair serviced or repaired before using it again.
- Clean and inspect the chair at least once a week.
- Your dealer can answer most questions and help with maintenance.
- If you use your chair daily, inspect and maintain it more often than that.

B CRITICAL SAFETY CHECKS

Axles & axle sleeves: check every six months that they're clean and tight — loose sleeves damage the axle plate and hurt performance.

Loose bolts: check every six months that they're clean and tight, since loose bolts or nuts affect performance.

C CLEANING TIPS

Paint finish: clean painted surfaces with mild soap or detergent at least monthly, and protect the paint with non-abrasive auto wax every three months.

Axles and moving parts: clean weekly with a slightly damp (not wet) cloth, wipe away excess water or debris, and avoid solvents or harsh chemicals.

Upholstery: hand-wash with mild soap and water, rinse well, and air dry — never machine dry or expose to high heat.

Basic supplies you'll need, available at any local store: clean rags and mild detergent.

NOTE — There's no need to grease or oil the chair.

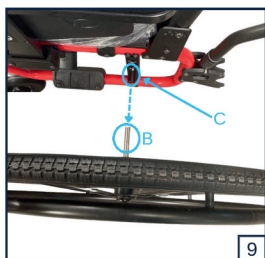
D TO MOUNT & REMOVE REAR WHEELS [8, 9]

⚠ WARNING

Don't use the chair unless you're certain both quick-release axles are locked — an unlocked axle can come off and cause a fall.

To Install Wheel (8)

1. Fully depress the quick-release button (A), releasing tension on the ball bearings at the other end.
2. Insert the axle (B) through the adjustable rear wheel bar.
3. Keep the button depressed while sliding the axle (B) into the axle sleeve (C).
4. Release the button to lock the axle in place, adjusting it if it doesn't lock.
5. Repeat on the other side.



To Remove Wheel (9)

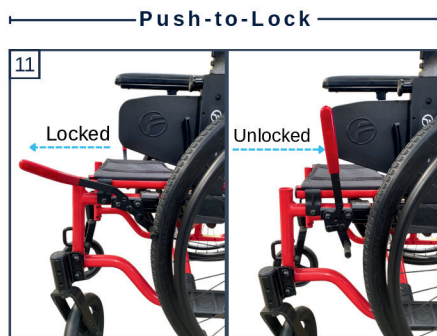
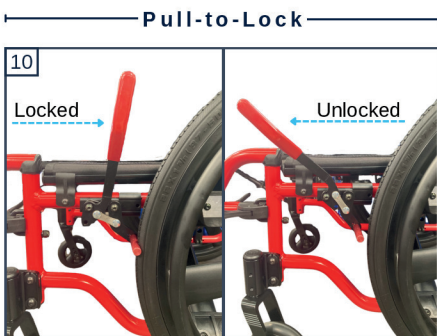
1. Fully depress and hold the quick-release button (A) and pull out the wheel assembly with the axle shaft.
2. Slide the axle (B) completely out of the axle sleeve (C) to remove the wheel.
3. Repeat on the other side.

E WHEEL LOCKS [10, 11]

⚠ WARNING

Wheel locks are installed at Future Mobility and should be adjusted by your qualified service technician. Inspect them weekly, don't use the chair unless you're sure both wheel locks fully engage — a poorly adjusted lock can let the chair roll or turn unexpectedly. When fully engaged, the lock arm should press at least 1/8 inch (3mm) into the tire to work effectively. If a lock has slipped or isn't working properly, contact your service provider for adjustment.

We offer two styles of wheel locks: **Pull-to-Lock** and **Push-to-Lock** brake handles.



F ANTI-TIPS [12]

Future Mobility recommends anti-tip tubes for every wheelchair.

Anti-Tip Position

- Pull the rear anti-tip tube down to change its position.
- There are three resting positions (1, 2, 3) — we recommend position 3 so the anti-tips function correctly and avoid injury to the user.
- Positions 1 and 2 are meant for storage, since the tubes rest behind the wheel in those spots.



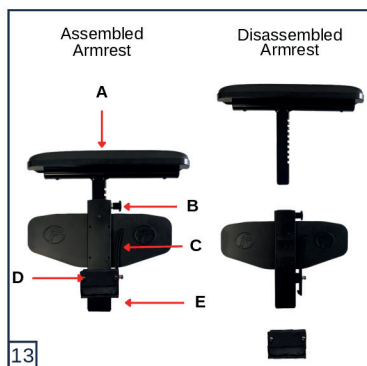
NOTE — The anti-tip is spring-loaded and will stay unlocked until you release it.

G T-STYLE ADJUSTABLE ARMRESTS [13, 14, 15, 16]

Future Mobility offers T-style height-adjustable knob-release armrests for the Galaxy Lite. Pulling the knob lets you raise or lower the armrest to fit the user.

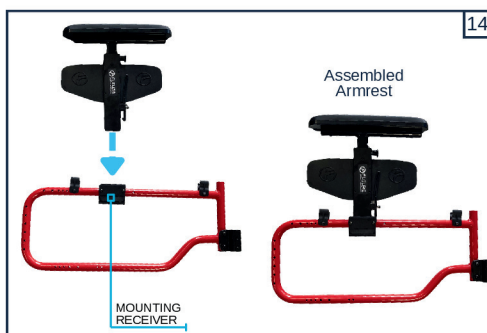
Armrest parts (13)

- (A) Arm Rest
- (B) Securing Knob
- (C) Unlocking Lever
- (D) Arm Post
- (E) Mounting Receiver



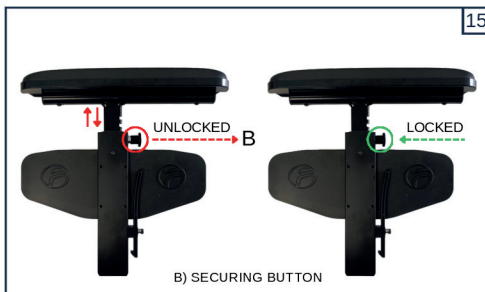
Basic Installation (14)

1. Slide the arm post assembly into the receiver mounted on the wheelchair frame (E).
2. The armrest should click into place.



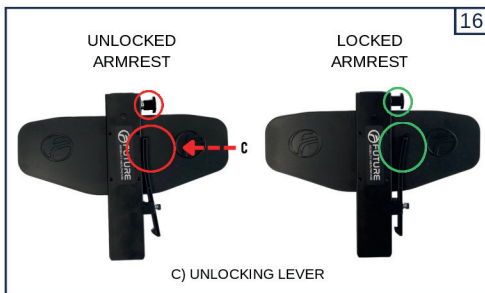
Height Adjustment

1. Pull on the upper securing knob (B) and hold it out, as it is spring loaded
2. Slide armrest up or down to desired height.
3. Let go of securing knob to lock it back into its locked position.



Removing/Replacing Armrest with Arm post Assembly

To remove out of the mounting receiver, squeeze or push the unlocking lever in (C) and pull up on the arm rest or whole assembly

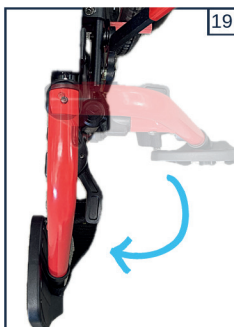


H SWINGAWAY FOOTRESTS INTALLATION [17, 18, 19, 20, 21, 22]

Confirm your Future Mobility dealer has correctly set up your footrests and/or leg rests based on a healthcare professional's guidance. The angle between the foot and lower leg should be 90 degrees or less. Only swing-away footrests and leg rests should be used during transfers. Swingaway hangers and footrests are available at 60°, 70°, and 90°.

Basic Footrest Installation

- a) Insert the footrest support tube into the front legrest frame tube. (17)
- b) Push down until it locks into place, ready to rotate. (18)
- c) Rotate the hanger to the front until the latch clicks onto the locking hook. (19)



Removal

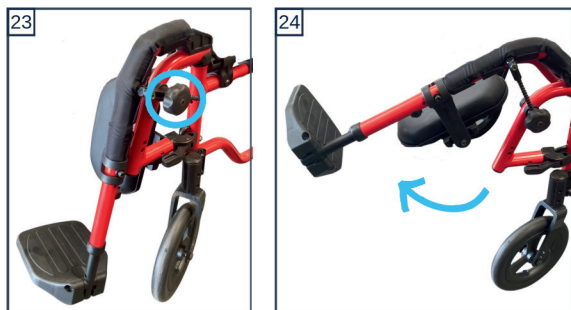
- To remove footrest, release latch (20) by pulling lever outward
- Rotate footrest outward (21) and lift up legrest to remove (22)



I ELEVATING LEGREST (Optional) [23, 24]

Elevation Adjustment

To raise the leg rest, turn the knob counterclockwise to loosen it, lift to the desired position, then lock it by turning the knob clockwise. Repeat on the other side.

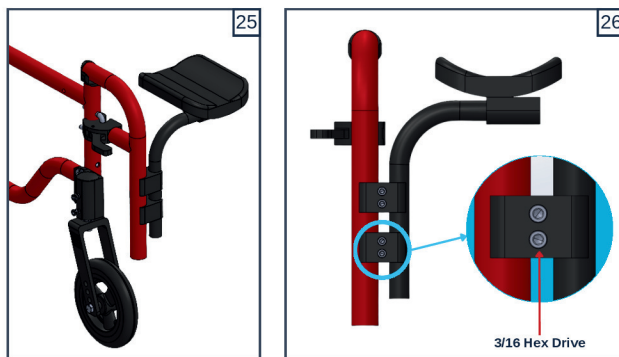


J LIMB SUPPORT [25, 26]

To install or remove the limb support, follow the same steps as for the swing-away footrest (Section H).

Height Adjustment

- If the height needs adjusting, use a 3/16-inch hex key to loosen the four bolts, adjust to the desired height, then retighten firmly so the leg rest stays in position.
- Store, install, and remove it the same way as a standard leg rest.



K FOLDING AND UNFOLDING [27, 28]

⚠ WARNING

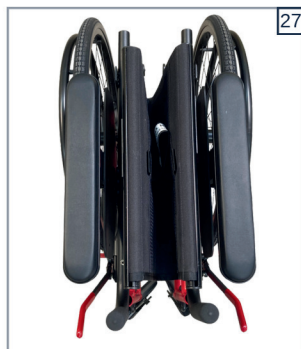
If your chair has tension-adjustable upholstery, loosen the straps or remove the upholstery before folding or unfolding it.

Folding the Wheelchair

- In the middle of the seat sling, pull up sharply on the strap handle, until the chair folds.
- Fold the footrests, and swing them aside.
- Remove the legrests (optional).

⚠ Possible pinch point — be careful.

- If the seat sling isn't in place while folding or unfolding, pinch the top of the seat rail without wrapping your fingers around it.



27

Unfolding the Wheelchair

- Press down on the seat rails until the chair opens fully.
- Push down on both seat rails to lock them.
- Swing the footrests to the front and lock them in place.

⚠ Possible pinch point — be careful.

Use flat palms to press the chair open



28

NOTE — Confirm the seat rail plugs are fully seated and the rails rest properly in the seat rail saddles.

L STORAGE TIPS

⚠ WARNING

Store the chair somewhere clean and dry — otherwise parts may rust or corrode. Before using it again, confirm it's in good working order and inspect every item on the Maintenance Chart. If the chair has been stored for more than three months, have an authorized dealer inspect it before use.

M CHECK-OUT

Once assembled and adjusted, the wheelchair should roll smoothly and easily, and all accessories should function the same way. If problems arise:

- Review the setup, check-out, and operating sections of this manual to confirm the chair was prepared correctly.
- Consult the troubleshooting guide.
- If the problem continues, contact your authorized dealer, and if it's still unresolved after that, contact Future Mobility customer service.

SECTION VIII

VIII

DEALER SERVICE AND ADJUSTMENT

Service and adjustment procedures for your
authorized dealer/technician.

⚠ **WARNING**

It's the owner's responsibility to ensure this chair is set up and adjusted by a trained service professional, on the advice of a healthcare advisor. Service or adjustment should only be performed with such guidance. Always use parts and accessories that Future Mobility recommends and approves when servicing this chair.

A DEALER SERVICE INTRODUCTION

At least once a year, this chair should receive a full inspection, safety check, and regular service from an authorized dealer.

Torque settings represent the ideal tightness for a given fastener, and it's important to follow the specified value where one is given.

When none is specified, use 30 in-lbs (40.7 Nm). If you find a worn, bent, or damaged part, repair or replace it with a recommended part before returning the chair to service. All major maintenance and repair work should be handled by the authorized dealer.

B CRITICAL MAINTENANCE TIPS

Torque settings represent the ideal tightness for a given fastener. Follow the specified torque wherever it's given; otherwise, use 30 in-lbs (40.7 Nm).

C CLEANING

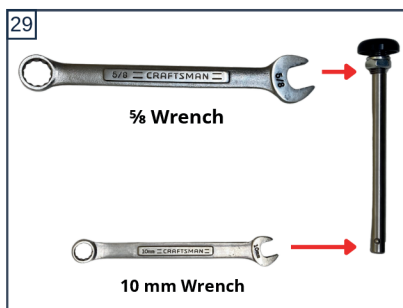
Paint finish: clean painted surfaces with mild soap or detergent, and protect with a coat of non-abrasive auto wax.

Axles and moving parts: clean with a slightly damp (not wet) cloth, wipe away excess water or debris, avoid solvents or harsh chemicals, and use a high-quality, low-viscosity oil or Teflon-based lubricant if needed.

D REAR WHEEL AXLE NUT ADJUSTMENT [29]

The rear wheel axle connects the wheel to the axle sleeve. When the detent balls engage the sleeve, the wheel locks onto the chair; pressing the quick-release button disengages them, allowing the axle and wheel to be removed.

- a) Use a 5/8-inch wrench to turn the adjustment nut.
- b) Use a 10mm wrench to hold the detent ball end of the axle steady so it doesn't turn.
- c) If the wheel and axle won't lock into the sleeve, the axle needs adjusting.
- d) Turn the nut counterclockwise about a quarter turn and try locking the axle into the camber plug again.



- e) If it still won't lock, keep making small adjustments until it locks securely.
- f) If the wheel locks but has excessive play — the hub can be pushed back and forth on the axle — turn the nut clockwise until the gap between the wheel and camber tube disappears and the axle locks securely.

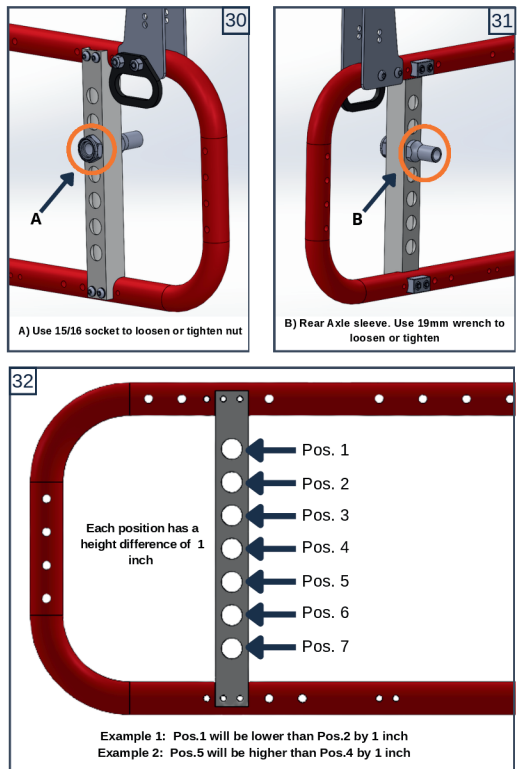
⚠ CAUTION — the quick-release button must sit flush with the edge of the wheel hub for the detent balls to properly engage and lock.

E FIXED REAR AXLE – HEIGHT ADJUSTABLE [30, 31, 32]

⚠ CAUTION – Adjusting the chair's seat-to-floor height will require readjusting the wheel locks, caster wheel, and rear anti-tips. Refer to the corresponding sections of this manual for correct adjustment.

Rear Seat-to-Floor Height

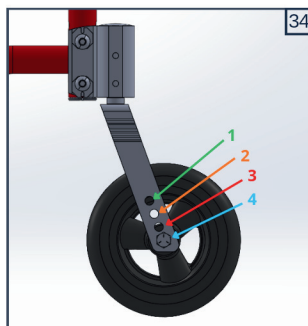
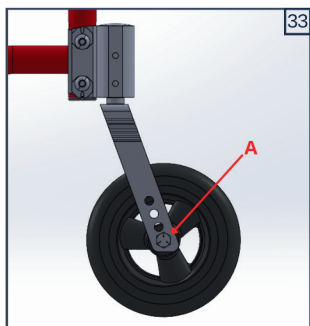
1. Remove the rear wheels by pressing the button on the quick-release shaft, taking the wheel and shaft off together (see Section VII-D for details).
2. Using a 19mm wrench and a 15/16-inch socket, loosen the nylon nut and remove the axle sleeve assembly (A) from the axle bar.
3. After measuring the ideal height for the user, move the axle assembly up or down to one of the height-adjustment holes (B), spaced 1 inch (25mm) apart.
4. Reinsert the axle sleeve assembly into the axle plate, check that wheel spacing is correct, and torque the axle nuts to 95 ft-lbs (135.6 Nm).
5. Repeat on the opposite side, making sure both sides end up at the same height.



F CASTER FORKS [33, 34]

Multi-hole caster forks let you swap between caster sizes and adjust seat height.

- Loosen bolt (A) and remove the caster wheel — the fork shown has 4 settings, spaced 1 inch (25mm) apart, for changing caster size and position.
- Replace and securely tighten the bolt, torquing it to 17 in-lbs (23 Nm).



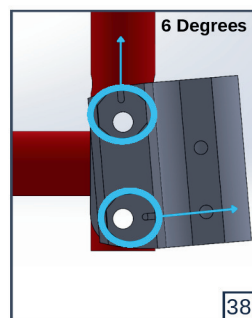
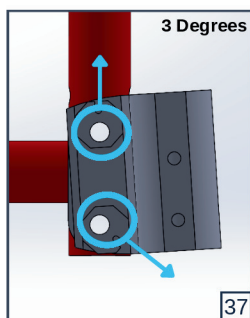
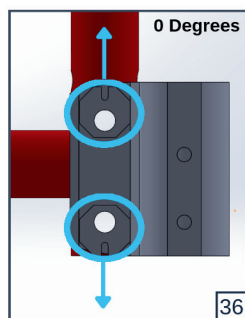
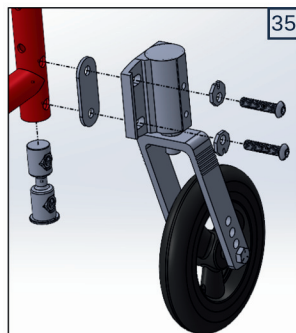
G CASTERS [35, 36, 37, 38]

Use a torque setting of 17 in-lbs (23 Nm) when adjusting casters.

Caster Angle Adjustment

For best performance, the caster housing should sit at a 0° angle to the floor (perpendicular to the ground).

- Set the chair on a flat surface, such as a table.
- Remove the bolt nuts from the back of the caster mount — the mount is slotted top and bottom for adjustment, allowing settings of 0°, 3°, and 6°. (34, 35, 36)
- Hold a large right triangle against the table surface and the front of the caster bearing housing to align the caster stem's rotational axis perpendicular to the floor.
- Rotate the eccentric bolts independently until they settle into position.
- Once aligned correctly, retighten both retaining bolts.
- Repeat for the other caster.



NOTE — We recommend leaving the camber adjustment at 0 degrees, or at your chair's preset factory angle, unless a mechanically inclined person needs to make changes. Use the reference images if the caster fork has been loosened for any reason.

H SWING-AWAY & ELEVATING LEGREST [39, 40]

Height Adjustment

1. Loosen the set screw (A or B) with a 7/16-inch wrench.
2. Slide the footrest extension up or down inside the frame tube to the desired height.
3. Tighten the set screw to a torque of 17 in-lbs (23 Nm).

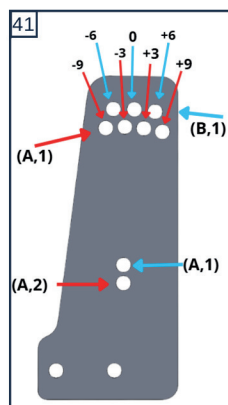
NOTE — Maintain at least 2 inches (50mm) between the lowest point of the footrest and the floor.



I BACKREST [41, 42, 43, 44]

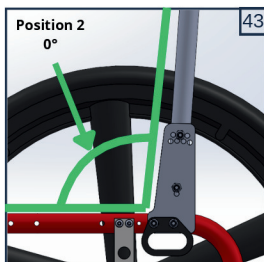
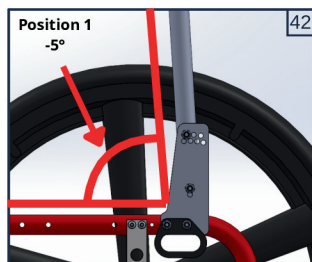
Backrest Adjustment

1. Using a 5/32 hex key and a 7/16-inch wrench, remove the bolt and nut from their current position.
2. The lowest row (A,1) has 4 settings, while the highest row (B,1) has 3 settings.
3. Adjust to the desired position — sets (A,1)/(A,2) and (B,1)/(B,2) determine whether the back canes sit higher or lower.
4. Insert the bolt and nut through both plates and the back cane, then tighten.



Backrest Adjustable Angle

- Position 1 (-5°): back canes moved all the way forward.
- Position 2 (0°): the factory default setting.
- Position 3 (+6°): the most reclined of the three positions.



NOTE — These reference images may show a different set (A,1)/(A,2) than your actual Galaxy Lite, but the same concept applies. Use a torque of 8 in-lbs (10.8 Nm) when adjusting the backrest.

J INSPECTION

Once assembled and adjusted, the wheelchair should roll smoothly and easily, and all accessories should function the same way. If problems arise:

- Review the setup, check-out, and operating sections of this manual to confirm the chair was prepared correctly.
- Consult the troubleshooting guide.
- If the problem continues, contact your authorized dealer, and if it's still unresolved after that, contact Future Mobility customer service.

SECTION IX



FUTURE MOBILITY LIMITED WARRANTY

Your limited warranty coverage, limits, and how to make a claim.

1. WHAT IS COVERED

Future Mobility warrants the Galaxy Lite wheelchair to the original purchaser against defects in materials and workmanship, under normal use, as follows:

Component	Coverage Period
Frame	Lifetime (original purchaser only)
All other parts and components	2 years from date of purchase
Upholstery	90 days from date of purchase

Coverage begins on the date of original retail purchase from an authorized Future Mobility dealer. Proof of purchase (dated receipt or invoice) is required to make a claim.

2. WHAT WE WILL DO

If a covered product proves defective within the applicable warranty period, Future Mobility will, at its sole discretion, repair or replace the defective part or product at no charge for parts and labor. Repair or replacement is the sole and exclusive remedy under this warranty.

3. WHAT IS NOT COVERED

This warranty does not cover:

- Tires, tubes, and normal wear items (grips, casters, brake pads, and similar consumable parts)
- Damage caused by accident, misuse, neglect, abuse, or improper installation or repair
- Damage resulting from failure to follow the owner's manual or use beyond the rated weight capacity
- Products modified, altered, or repaired using parts not supplied or approved by Future Mobility Healthcare
- Cosmetic changes (scratches, fading, normal wear) that do not affect function
- Damage from exposure to water, extreme weather, or corrosive environments outside recommended use
- Any product with a removed, altered, or illegible serial number
- Products purchased secondhand or transferred from the original purchaser (except the lifetime frame warranty, which is also limited to the original purchaser)

4. HOW TO MAKE A CLAIM

1. Contact your authorized Future Mobility dealer, or Future Mobility customer service directly, before returning any product
2. Provide proof of purchase and a description of the defect.
3. If approved, return the product or part, freight prepaid, to the location designated by Future Mobility.
4. Future Mobility will repair or replace the item and return it via standard shipping at no charge; expedited shipping, if requested, is at the purchaser's expense.

5. NOTICE TO CUSTOMER

1. If allowed by law, this warranty is in place of any other warranty (written or oral, express or implied, including a warranty of merchantability or fitness for a particular purpose).
2. This warranty gives you certain legal rights. You may also have other rights that vary from state to state.

Record your serial number here for future reference: _____

