

Let's ride.

F FLYER

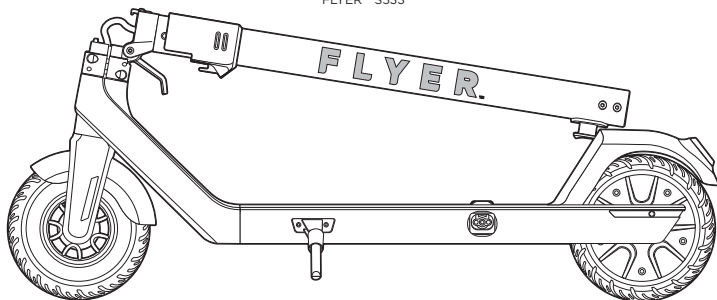


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PARTS INCLUDED

FLYER™ S533



ALLEN WRENCH



x1
309636

SCREWS



x4
309634

HANDLEBAR



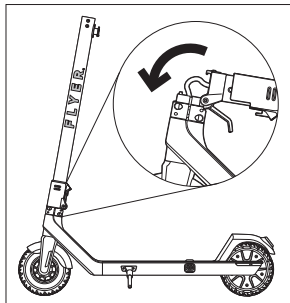
x1
Grey - 309562
White - 309563
Red - 309564

CHARGER



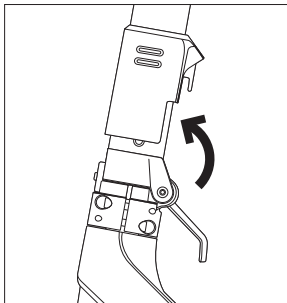
x1
309652

ASSEMBLY



Step 1

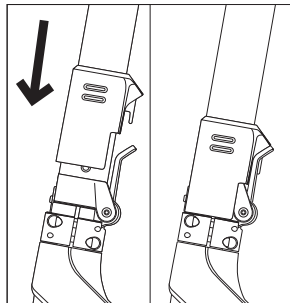
Rotate the tube to the vertical position.



Step 2

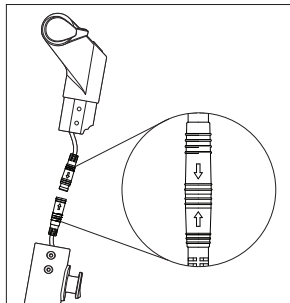
Rotate the lever up while holding the tube in place.

Warning! The lever must be completely locked in the upright position.



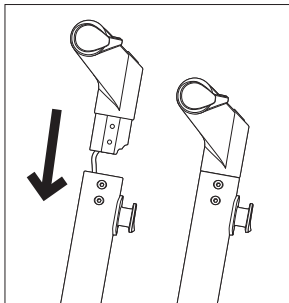
Step 3

Slide the locking sleeve down until it is fully seated.



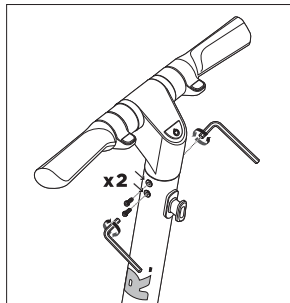
Step 4

Align the arrows on the handlebar and tube connectors. Once arrows are aligned, push them together firmly.



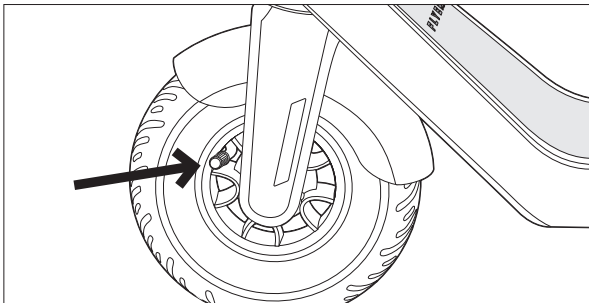
Step 5

Slide the handlebar assembly into the tube. Push the handle bar assembly down until it is fully seated.



Step 6

Install four screws to the top of the tube using the provided Hex wrench. Tighten the screws until they are snug.

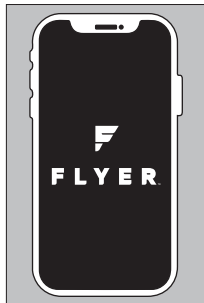


Step 7

Check front air tire pressure. Inflate air tire to 25 PSI.

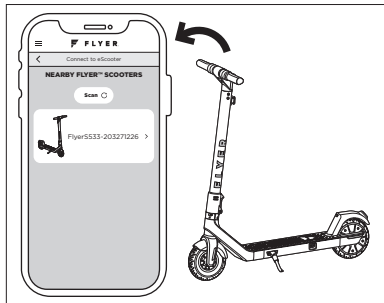
Warning! *It is important to maintain proper air pressure in the front tire while riding. Do not overinflate or underinflate the tires. Overinflated tires may burst. Inflate your tires using an air source with a pressure gauge to avoid over inflation.*

FLYER™ APP USAGE



Install the App

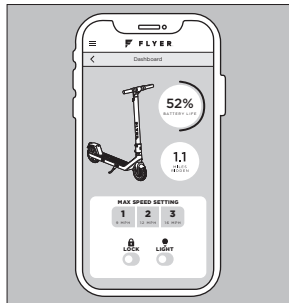
Download the Flyer™ App using the App Store or on Google Play.



Connect to your eScooter

Power on the eScooter and ensure your device has Bluetooth turned on. Click "Connect to eScooter" within the App and select your scooter's serial number.

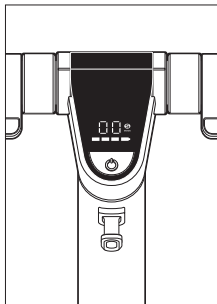
The app will prompt you to review safe riding instructions. Review prior to riding.



Flyer App Capabilities

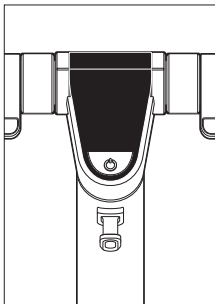
The Flyer™ App allows you to change speed settings, turn the headlight on and off, lock the motor, access troubleshooting information, as well as update your firmware.

ESCOOTER CONTROLS



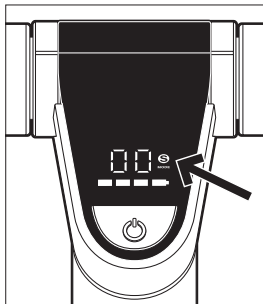
Power On

Hold down power button for 1 second. An audible "beep" will sound, and the dash will illuminate.



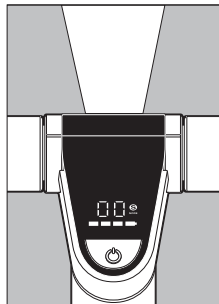
Power Off

Hold down power button for 2 seconds. An audible "beep" will sound, and the dash will turn off.



Change Speed Setting

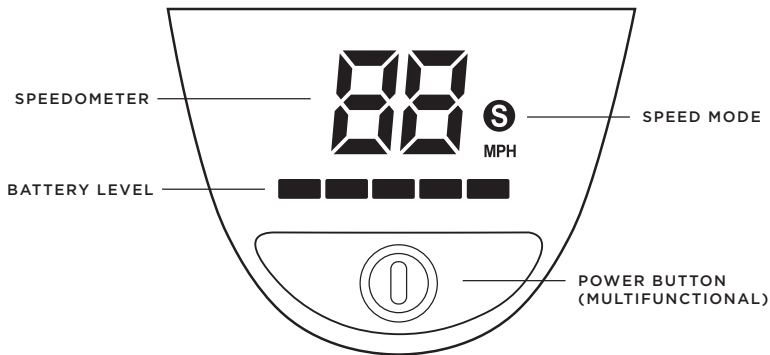
Tap the power button twice to change speed setting. Reference speed mode indicator in the Dash Display section of the user manual.



Headlight

Tap the power button once to turn the headlight on and off.

DASH DISPLAY



CHANGE SPEED: Tap power button twice to change speed setting.

Beginner

Max Speed = 9 mph
(15 km/h)

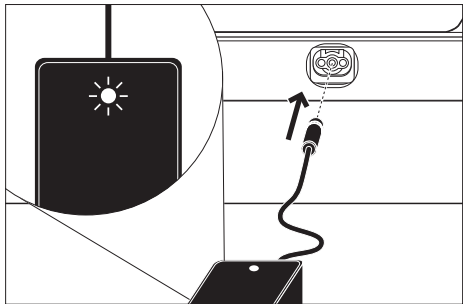
Intermediate

Max Speed = 12 mph
(20 km/h) (Yellow)

Advanced

Max Speed = 16 mph
(26 km/h) (Red)

CHARGING INSTRUCTIONS



Plug 36V charger into charger port.

Red Light = Charging

Green Light = Fully Charged

⚠ WARNING: Do not attempt to charge if the charging port or power adapter is wet.

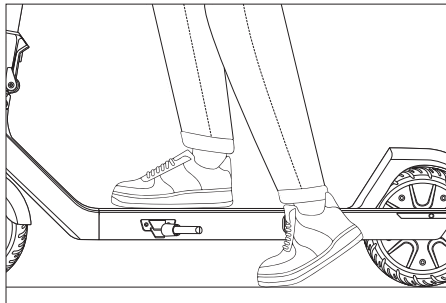
⚠ WARNING: Only use charger specified by the manufacturer.

MANUFACTURER: DONGGUAN ANGDI TECHNOLOGY CO LTD,
MODEL: BC266420200

⚠ WARNING: Ambient temperature must be 32-104°F (0-40°C) during charging. The battery will not charge outside of these temperature limits.

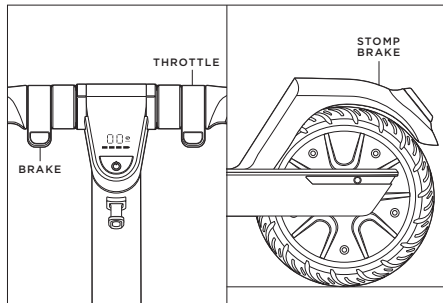
⚠ WARNING: Risk of Fire: Do not attempt to disassemble the charger. No user serviceable parts.

HOW TO RIDE



Kick to Start

Place one foot on the deck, and use your other to kick the scooter forwards. While rolling, gently rotate the throttle to accelerate.

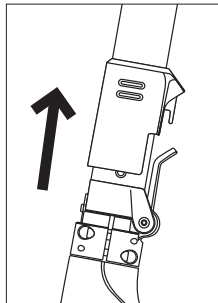


Braking

Use the stomp brake or the left thumb trigger on the handle bars to stop or decelerate the scooter. For more immediate braking use the stomp brake.

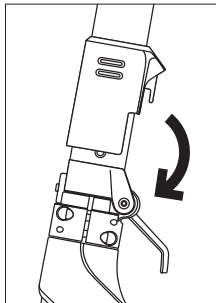
Warning! Beginner riders should start by riding in Beginner mode (Max Speed: 9 mph (15 km/h))

FOLDING



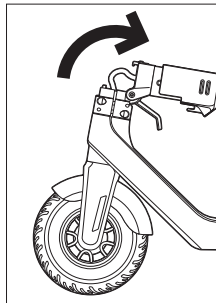
Step 1

Slide locking sleeve up.



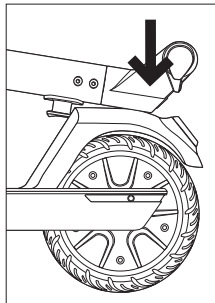
Step 2

Rotate the lever down while holding the tube upright to avoid sudden folding.



Step 3

Rotate the tube 90 degrees until it is resting on the stomp brake.

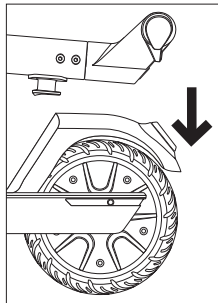


Step 4

Push the handlebar down until the latch engages with the slot on the top of the stomp brake.

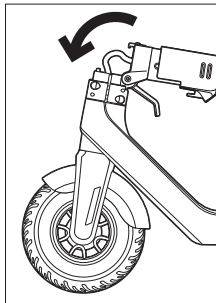
Once engaged, the latch remains fixed to the rear stomp brake for easy carrying.

UNFOLDING



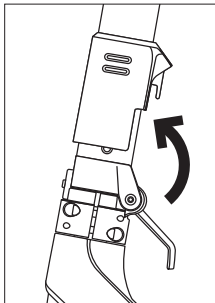
Step 1

Push down the stomp brake to free the handlebar latch.



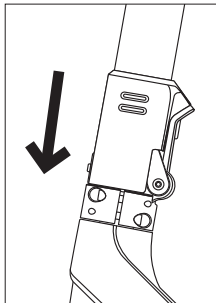
Step 2

Rotate the tube 90 degrees until it is in the upright position.



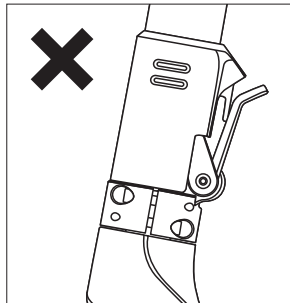
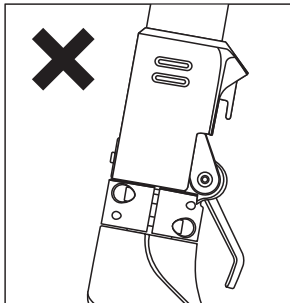
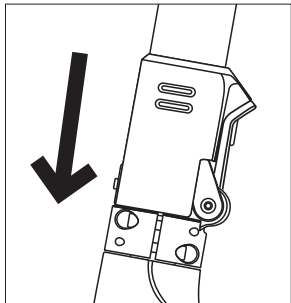
Step 3

Rotate the lever 90 degrees to the upright position. Apply force to lock the lever into the locked position.



Step 4

Slide the locking sleeve down until it is fully seated.



⚠ WARNING: Failure to follow unfolding instructions could result in unintentional folding. Ensure that the lever is upright and the sleeve is locked in place.

SPECIFICATIONS

Battery	6.4 Ah (10S2P)
Battery Range	Up to 15.5 mil
Charging	42VDC @ 2.0 Amp Charger
Flyer™ App	iOS and Android
Firmware Updates	Update Via Bluetooth
Connectivity	Bluetooth
IP Rating	Deck IP34, Battery IP67
Lights	Front LED headlight, rear LED taillight
Braking	Electrical Regenerative and Stomp Brake
Wheels	Front = 7.9" Air Tire, Rear = 7.9" Semi Solid
Top Speed	16 mph
Hill Grade	15% grade
Maximum Rider Weight	220 lb (100 kg)
Storage Temperature	14 -104°F (-10-40°C)
Operating Temperature	14 -104°F (-10-40°C)

CHARGER SPECIFICATIONS

Input Voltage	100-240AC, Output Voltage = 42VDC, Output Current: 2.0 Amps, Charger Manufacturer: DONGGUAN ANGDI TECHNOLOGY CO LTD, Model: BC266420200 (Only Use Charger Provided)
Charging Temperature	32-104°F (0-40°C)

DIMENSIONS

Length x Width x Height	38.6" X 18.1" X 45.1" (981 mm X 460 mm X 1145 mm)
Product Weight	30.2 lb (13.7 kg)

CLEANING AND STORAGE

Use a damp cloth to wipe the mainframe clean. Hard to remove dirt can be scrubbed with a toothbrush, then cleaned with a damp cloth.

Do not wash your Flyer™ S533 with alcohol, gasoline, acetone, or other corrosive solvents. These substances may damage the appearance and internal structure of your Flyer™ S533. Do not wash your Flyer™ S533 with a power washer or hose.

⚠WARNING: Make sure your Flyer™ S533 is powered OFF and the charging cable is unplugged before cleaning; otherwise you may damage the electronic components.

Storage Temperatures: 14-104°F (-10-40°C)

BATTERY PACK MAINTENANCE

Do not store or charge the battery at temperatures outside of the stated limits (see specifications). Do not puncture the battery. Refer to your local laws and regulations regarding battery recycling and/or disposal. Charge the battery after each ride to avoid draining the battery completely. When used at room temperature (70°F [22°C]) the battery range and performance is best.

⚠WARNING: Do not attempt to disassemble the battery. Risk of fire.

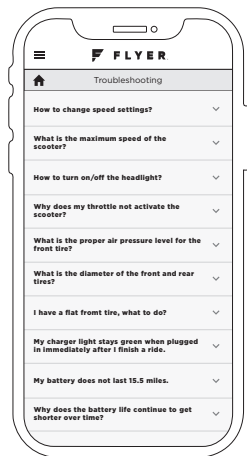
⚠WARNING: Do not ride when the ambient temperature is outside of the operation temperature (see specifications).

MAINTENANCE AND TROUBLESHOOTING

Visit flyer.radioflyer.com, email customerservice@radioflyer.com, or call Radio Flyer customer service at 1-800-621-7613 for additional assistance using, repairing, or maintaining your eScooter. For more information on recommended maintenance, please scan the QR Code.



- After a crash or an incident, do not ride your eScooter until you have a certified and reputable mechanic inspect the eScooter.
- Any changes to the Flyer™ eScooter that are not specifically approved by Radio Flyer Inc. could cause unsafe riding conditions and may void your warranty.



Reference maintenance information and additional troubleshooting documentation via the Flyer App

INSTRUCTIONS AND SAFETY GUIDELINES

Before each use, conduct a basic safety inspection of the Flyer™ S533, including: (i) trueness of the wheels & condition of tires; (ii) safe operation of all brakes and lights; (iii) good condition of the frame; (iv) sufficient battery charge power; and (v) any sign of damage, unusual or excessive wear, or other open and obvious mechanical problem/maintenance needs.

Components shall be maintained and repaired in accordance with the manufacturer's specifications. Only the manufacturer's authorized replacement parts should be used to service your Flyer™ S533.

Do not modify the scooter as it will void your warranty and introduce potential safety issues. Read and understand all safety warnings listed on the product label.

- Recommended age: 16+ years old.
- Maximum weight: 220 lb (100 kg). No more than one rider should ride at a time.
- Risk of injury or death from loss of control, collisions, and falls. Helmets and other protective equipment are highly recommended and may be required by law.
- Product warranty can be found by visiting flyer.radioflyer.com.
- Comply with local laws and regulations when riding this product. Do not ride where prohibited.
- Ensure the intended area of operation is safe. Do not ride in the snow, in the rain, or on roads which are wet, muddy, icy, or that are slippery for any reason. Do not ride over obstacles. Avoid sharp bumps, drainage grates, and sudden surface changes.
- Avoid streets and surfaces with water, sand, gravel, dirt, leaves, and other debris.
- The scooter should not be used for racing, stunt riding, or other maneuvers.
- For shorter stopping distance, use the stomp brake in addition to the E-brake located on the handlebar. When traveling down hill or at high speeds the E-brake should not be used alone.

- Avoid contact with moving parts. Ensure hands, feet, hair, clothing, and other body parts stay clear of moving parts like the motor or front wheel.
- ALWAYS keep both hands on the handlebar when riding.
- You should not ride the Flyer™ S533:
 - if under the influence of alcohol or drugs,
 - if you have a heart condition, are pregnant, have head, back, or neck ailments which limit your ability to ride safely,
 - if you have any mental or physical conditions that may make you susceptible to injury or impair your physical dexterity or mental capabilities to recognize, understand, and perform all of the safety instructions and to be able to assume the hazards inherent with the Flyer™ S533.
- DO NOT attempt to disassemble the battery. Risk of fire.
- Never modify the electrical system as this may result in a risk of electric shock, electrocution, or fire.
- DO NOT attempt to charge a vehicle while wet.
- DO NOT ride or attempt to charge a vehicle that has been submerged in water or if there is risk of water intrusion into the battery compartment, even if the vehicle is no longer wet. Contact Radio Flyer for further instructions.
- To prevent electric shock when cleaning, remove the charger plug from the outlet and wipe vehicle with a dry cloth. Only use the charging cable provided by the manufacturer.
- Only store in dry areas. Never store in wet conditions.
- Devices are not intended for use at elevations greater than 2000 m above sea level.
- Prolonged Exposure to UV Rays, Rain and the Elements May Damage the Enclosure Materials, Store Indoors When Not in Use.

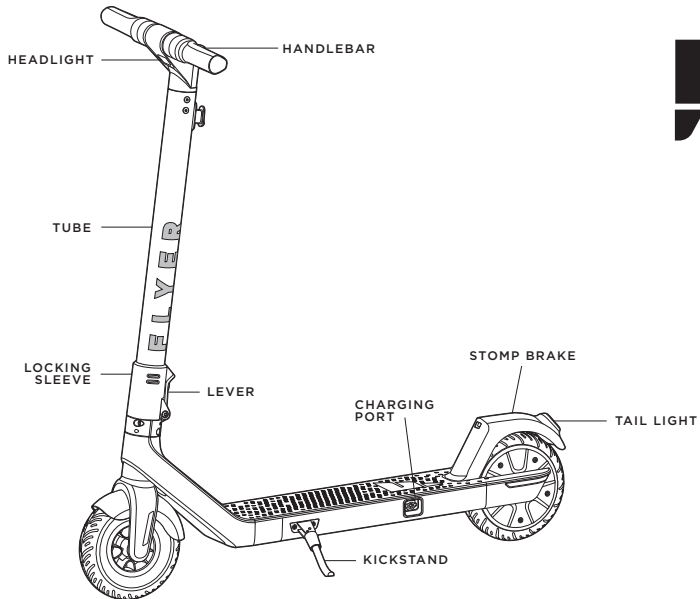
FEDERAL COMMUNICATIONS COMMISSION (FCC) COMPLIANCE STATEMENT FOR USA

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy; if not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by powering the equipment off and on, the user is encouraged to try to correct the interference by using any of the following measures:

- Reorienting or relocating the receiving antenna.
- Increasing the separation between the equipment and receiver.
- Connecting the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.





Need help? We've got you covered.

Visit flyer.radioflyer.com for product assistance and frequently asked questions.

Radio Flyer Inc.
6515 West Grand Avenue
Chicago, IL 60707 United States