## Ninebot Gokart Kit User Manual

Riding Safety

Manual or in the New Rider Tutorial.

from the Gokart.

and warnings in this manual, but you cannot eliminate all the risks.

Pre-Ride Checklist and Preparing for Your Drive:

the manual of the model being used with the Gokart Kit.

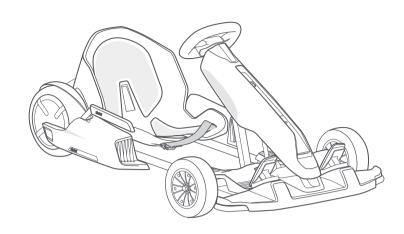
6. Do not turn the Gokart on unless it is parked on flat ground.

where you have first obtained permission from the property owner

### Welcome

Thanks for choosing the Ninebot Gokart Kit, hereinafter referred to as the Gokart Kit.

The Gokart Kit is an accessory developed specifically for the Ninebot by Segway products listed below. When the Gokart Kit is attached to the appropriate Ninebot by Segway product it becomes an electric Gokart. You must read and follow these instructions as well as the instructions provided with the applicable Ninebot by Segway product.









- The Gokart kit only supports Ninebot S and Ninebot S-PRO.
- Other Ninebot and Segway self-balancing models are not supported.

### **WARNINGS**















- To reduce the risk of injury, adult supervision is required. Never use in roadways, near motor vehicles, on or near steep inclines or steps, swimming pools or other bodies of water; always wear shoes, and never allow more than one rider
- · Always fasten seat belt, wear a helmet with long hair tucked inside and wear protective gear. Loose clothing or hair can become stuck in wheels or block your vision. Wear appropriate closed toed, secure footwear. No loose clothing.
- Do not drive in rain or snow. When not in use, park the Gokart indoors to avoid water entering and damaging the vehicle.
- · Comply with all local laws and regulations.

Risk of death or serious injury from collisions and falls. To reduce the risk of injury user and/or adult must

#### Correct dress code



# 3. The kinds of surfaces which are appropriate for safe use of the toy.

get stuck in the wheels.

Where to Drive:

4. Do not drive on roadways, near motor vehicles, pedestrians, bicyclists, animals, on or near steep inclines or steps, curbs, near swimming pools, through puddles or other bodies of water. Use caution when riding in areas with trees, posts, or fences. You must leave sufficient space between you and those

1. The Gokart is a recreational product. Before mastering riding skills, you need to practice. Neither

Ninebot (Ninebot (Beijing) Tech Co., Ltd. or its subsidiaries and affiliates) nor Segway Inc. is responsible

for injuries or damage caused by a driver's inexperience or failure to follow the instructions in this User

2. Remember as with any mode of transportation, that whenever you drive the Gokart, you risk injury or death from loss of control, collisions, and falls. You can reduce the risk by following all the instructions

3. The Gokart kit contains small parts which can create a choking hazard. Keep small children away

1. Before each drive check and tighten any loose parts, fasteners, straps, and replace damaged

S/S-PRO tires and wear on all tires before each ride. Do not touch moving or spinning tires.

2. To avoid accidents caused by improperly inflated or worn tires, check the tire pressure on the Ninebot

3. Ensure that the battery level and vehicle operating status are within the specifications contained in

4. Carefully read, understand and follow all instructions in this User Manual and watch and understand

the New Rider Tutorial in the App before your first drive. Do not attempt to drive the Gokart if you are

not able to drive in accordance with the instructions in this Manual or you risk serious injury or death.

5. Always wear appropriate shoes, clothing, and protective gear when riding. Protective gear includes

the use of a helmet, knee pads, and elbow pads (not included). Use an approved bicycle or skateboard helmet that fits properly with the chin strap in place, and provides protection for the back of your head.

Remove or tie back anything loose (i.e. clothing, hair, jewelry, etc.) that could be caught in any moving

parts. Always fasten the seat belt before riding and ensure it is securely tightened. Loose seat belt can

1. When entering public spaces, always comply with the local laws and regulations. Only ride in areas

2. The Gokart is designed to be driven on a dry, flat, hard-surface, free of obstacles, bumps, holes, and

items to be able to safely pass them

5. The Gokart is never to be ridden indoors.

6. Do not ride the Gokart at night.

7. Do not ride on any ramp or incline that exceeds the maximum slope.

8. Do not ride in the snow, rain, or on roads which are wet, muddy, icy, or that are slippery for any reason. Do not ride over obstacles (including, but not limited to, sand, loose gravel, or sticks). Doing so could result in a loss of balance or traction and could cause a collision.

9. Do not allow the Gokart to get wet. You risk damage to the batteries and potential for a fire or explosion due to a wet battery pack.

#### How to Drive:

1. As with other vehicles, faster speeds require longer braking distance. Sudden acceleration or braking on smooth surfaces could lead to wheel slip and collisions.

2. Be cautious and always keep a safe distance between you and others when driving. Be alert and slow down when entering unfamiliar areas.

3. Do not allow anyone to drive your Gokart on his/her own unless he/she has carefully read this manual, and followed the New Rider Tutorial. The safety of new riders is your responsibility. Assist new riders until they are comfortable with the basic operation of the Gokart and make sure each new rider wears a helmet and other protective gear.

4. To avoid distraction when driving your Gokart, do not use a cell phone, camera, headphones, ear buds or perform any other activities while driving.

5. Be alert! Scan both far ahead and in front of you. Your eyes are your best tool for safely avoiding obstacles and low traction surfaces (including, but not limited to, wet ground, loose sand, loose gravel, and ice). Use caution when transitioning over differing terrain.

6. When approaching or crossing an intersection, road, corner, or gate of any kind, always slow down and yield to others.

7. Do not drive at unsafe speeds. You must always use good judgment based on your driving skills and the surrounding environment.

8. Always slow down when turning. Turning at a high speed can cause loss of control, possible vehicle turn-over, and risk of injury or death.

9. Do not perform stunts of any kind. All four tires must remain on the ground at all times.

10. While driving the Gokart, always remain seated with arms and legs inside the Gokart.

11. Do not carry cargo of any kind.

12. If the Gokart makes an abnormal sound or signals an alarm while driving, stop immediately and do not use the Gokart or Ninebot S/S-PRO until the cause of the noise/alarm has been identified and corrected. Contact after-sales service for assistance

#### Who Should Drive:

The manufacturer recommends drivers be at least 8 years old. Children under the age of 16 should only drive under adult supervision. Always follow these safety instructions

A. People who should not drive the Gokart include:

i. Anyone under the influence of alcohol, drugs, or intoxicants.

ii. Anyone who suffers from disease that puts himself/herself at risk if he/she engages in strenuous physical activity.

iii. Anyone whose weight is outside the stated limits (see Specifications).

iv. Pregnant women.

B. The Gokart is intended for one person only.

C. To drive safely, you must be able to clearly see what is in front of you and you must be clearly visible to others

D. Drivers must be able to hear the environment around them.

#### After Each Drive:

1. Park the Gokart on flat ground and power it off. Failure to do so could cause the Gokart to move when exiting potentially causing injury to you and others around you.

2. Allow the Gokart to cool down before charging. Do not attempt to charge the Gokart, if it, the charger, or the power outlet is wet. Follow instructions in the Ninebot S/S-PRO User

3. As with any electronic device, use a surge protector when charging to help protect your Gokart from damage due to power surges and voltage spikes.

4. Only use the charger specified by the manufacturer. Do not use a charger from any other

5. Only use Ninebot or Segway approved parts and accessories. Do not modify your Gokart. Modifications to your Gokart could interfere with the operation and performance of the Gokart, which may result in serious injury and/or damage, and could void the Limited

#### Maintenance and Storage:

1. Be sure the Gokart is powered off before performing any maintenance or when installing or replacing parts.

2. When installing components, use proper and sufficient force until the component is secure. If the installation is too loose or too tight, the Gokart may not function properly resulting in the potential for injury to you or others or damage to, or malfunction of, the Gokart.

3. Install batteries for the Gokart in accordance with the instructions and ensure that the positive and negative electrodes of the batteries are installed correctly. Only use the batteries specified by the manufacturer. Do not charge the batteries as this may cause a risk of fire or explosion. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries. When the batteries are dead, purchase and replace them yourself

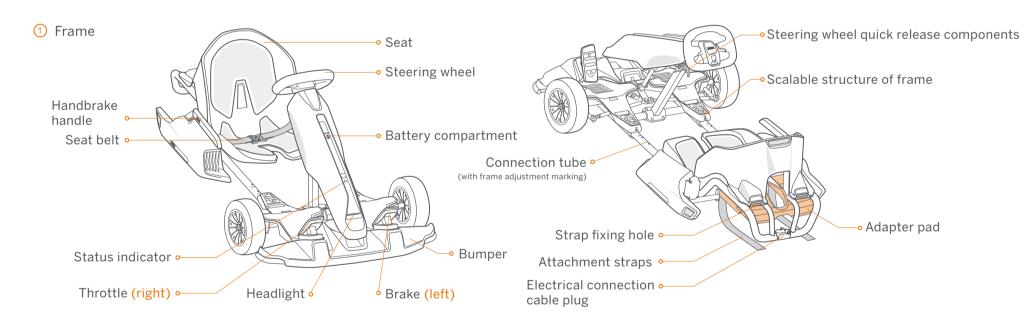
4. Follow all instructions contained in the Ninebot S/S-PRO User Manual when performing maintenance on the Ninebot S/S-PRO.

5. Do not use a strong water flow or high-pressure hoses to clean the Gokart. Avoid getting water in the charge port. If your Gokart has been exposed to heavy rain store it outdoors away from buildings and people but protected from the elements until it is dry.

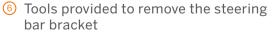
6. Store your Gokart indoors. The Ninebot S/S-PRO should be stored in an environment where the temperature is no higher than 122°F (50°C) or lower than -4°F (-20°C). If the temperature of the storage environment is lower than 32°F (0°C), do not charge it until after placing it in a warm environment (over 50°F (10°C).

The data and parameters of the Ninebot Gokart vary with different models. They are subject to change without prior notice. Go to www.segway.com for updated information.

## Packing List & Diagram







Metal mold

Steering wheel quick release components

8 Power extension cord



To use the Gokart Kit the following accessory



When unpacking your Gokart, please verify that the above items are included in the package. If you are missing any components, please contact your dealer/distributor or nearest service center (see Contact). Please retain the box and packaging materials in case you need to ship your Gokart in the future. Always power off your Gokart and unplug the power source before cleaning.

#### Operating the Ninebot S/S-PRO



The Gokart is assembled by attaching the Gokart Kit to a Ninebot S/S-PRO. Before assembly of the Gokart, please review the Ninebot S/S-PRO User Manual and follow all instructions contained in it. Once the Ninebot S/S-PRO has been properly activated and charged you can begin assembly of the Gokart.

- ① Update the Ninebot S/S-PRO firmware
- Install the app

Download the Segway-Ninebot app (hereinafter referred to as the app) by any of the following methods:

- Scan the QR code below
- Download in Google Play Store or Apple's App Store



\* Your mobile phone requires Bluetooth 4.0 or later, iOS system 8.0

- >>> Pair your mobile phone and the Ninebot S/S-PRO
- ► Turn on the phone's Bluetooth.
- ▶ Press the power button to turn on the Ninebot S/S-PRO.
- Open the app to search for and connect your Ninebot S/S-PRO.
- >>> Update firmware and switch modes
  - ▶ In the upper right corner of the app, tap Settings → Firmware Update.
- ▶ On the Ninebot settings page, tap "Gokart mode".
- ► Enable "Gokart mode"











\* This firmware update does not involve activation of the Ninebot S/S-PRO. If you need to use the Ninebot S/S-PRO, please refer to the Ninebot S/S-PRO User Manual for related operations.

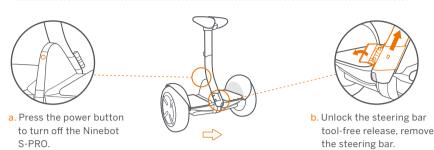
#### 2 Remove the steering bar from the Ninebot S/S-PRO

Scan the QR code on the right to review Assembly Instructions.



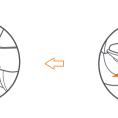


This manual uses the Ninebot S-PRO as an example. If you have a Ninebot S, please watch the video by scanning the left QR code.



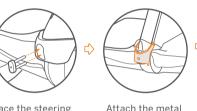
d. Use a 5/32" hex wrench to remove the screws in the steering bar bracket and pull off the bracket. Disassembly is completed after removing the steering bar bracket. If you cannot remove the bracket by

hand, continue to step e.





e. Use the tools provided to remove the steering bar bracket from the Ninebot S-PRO. The steps are as follows:



steering bar.

Place the steering bar bracket removal tool into the screw holes on the steering bar



Insert the 5/32" hex wrench and go through the metal mold.

Insert and tighten the M6 screw with the 3/16" hex wrench

#### 3 Check the status of the Ninebot S-PRO

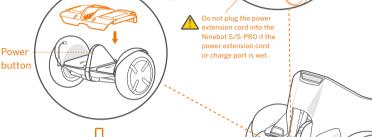
Refer to the chapter "Maintenance" in the Ninebot S-PRO User Manual to ensure that the tire performance, the battery level, and the running status of the Ninebot S-PRO are normal.

### Assembling and disassembling the Gokart This assembly is for adults only. Do not power on the Ninebot S/S-PRO during assembly or disassembly. Before assembly, update the app's firmware and turn on Gokart mode. Assembly tighten by turning clockwise. 2 Install the adapter pad. Located under the frame, Remov the attachment strap before removing from the frame.

9 Once fully assembled, make sure: The Ninebot S/S-PRO adapter pad and

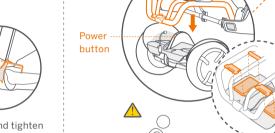
the Ninebot S/S-PRO are facing the correct direction. 1 Plug the power extension cord into the charging port of the Ninebot S/S-PRO, • The attachment straps are properly attached and tightened The electrical connection cable is

The body length and steering wheel height is appropriate for the rider. The battery compartment is closed. If anything appears to be incorrect stop using the Gokart and contact after-sales



3 Place the Gokart frame on the Ninebot S/S-PRO. The installation direction is as shown below. Be sure to align the steel frame with the

adapter pad as shown in the enlarged view.





> Press the power button to turn off the Gokart.

>>> Disconnect the electrical connection

Refer to the assembly procedure and carry it out in reverse order.

the cord in.

5 Plug the electrical connection

cable of the Gokart into the

power extension cord. Align

the groove and do not force

Charge ports must be dry.

plugged into the power extension cord.

### 8 Install the Gokart batteries. Unscrew the battery compartment cover and

insert batteries into the compartment. Close and tighten the cover. caused by corrosion,

To avoid issues that may be remove the batteries if not using the Gokart for an extended period of time.

a Raise the steering wheel to a suitable height. Insert the quick release screw into the hole of the

7 Adjust the steering wheel height:

corresponding height. Tighten the quick release nut. d Press to fix the steering wheel

quick release components. e Ensure the steering wheel does

not shake. Otherwise, repeat the steps b. c. d. e.



a With both hands holding the steering wheel and the seat stretch the frame out to a suitable position along the horizontal direction of the connection tube. b Align the scalable structure of the frame with the

marking on the connection tube. C Positioning: Use a 3/16" hex wrench to press the two screws into the holes on the left and right connection tube in order, as shown in the figure above (The screw is

set to a depth of about 1cm for successful position).

d Tighten the 4 screws.

## Driving the Gokart

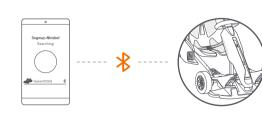
#### **Activate the Gokart**

> Press the power button on the Ninebot S/S-PRO to turn on the

The Gokart will automatically power off when idle for 10 minutes.



>> Open the Segway-Ninebot APP and connect your Gokart



>>> Follow the instructions in the app to activate the Gokart and complete the corresponding tutorial and exercises.



For your safety, the default values of the Gokart speed and sensitivity are set to low. Use the app to learn how to drive safely, then the speed limit can be gradually raised.

### Use and charging



1 Fastening the seat belt Sitting on the seat, buckle the left and right parts of the seat belt in front of you.

2 Driving

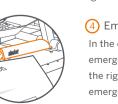
Acceleration: lightly press the throttle (right pedal) to go forward. Deceleration: lightly press the brake (left

pedal) to decelerate. steering wheel clockwise or counterclockwise.

🗥 Do not pump the brake pedal to decelerate.



When the Gokart is stopped, double-press the brake (left pedal). After you hear a beep, the Gokart has switched to reverse mode. Press the throttle to drive the Gokart in reverse. Double-press the brake (left pedal) again to return to forward mode.



4 Emergency braking In the event of a situation that requires an emergency stop, pull the hand brake handle on the right side of the Gokart to engage the emergency brake.



(5) Shutdown

Make sure the vehicle is completely stopped before getting off. Press the power button to



6 Charging Charge the Gokart by plugging the Ninebot S/S-PRO power cord into the power extension cord.

No not connect the charger if the charge port or power cable is wet.

Follow the relevant charging instructions in the manual and the common battery maintenance and safety knowledge for maintenance. Ninebot products are designed with overheat protection. If the vehicle temperature exceeds 104 °F (40°C), the vehicle cannot be charged as normal. Wait until the vehicle cools to below 104 °F (40°C) before charging.

### **Specifications**

4 Pass the attachment straps through the

strap fixing holes. Tighten the straps.

Please make sure the location of the logo

step 3 for adjustment.

bottom of the Ninebot S/S-PRO and the

s correct on the straps. If not, return to

Product	Name	Ninebot Gokart Kit
	Model	N4MZ98
Supported models	Name and model	NinebotS (Model:N3M240) Ninebot S-PRO (Model:N3M260, N3M320)
Size	Vehicle size	After extension (Max status): 54×32×24 in (1383×822×600 mm); before extension (Min status): 40×32×18 in (1004×822×459 mm)
	Package size	43.1×34.1×20.1 in (1095×865×510 mm)
Weight	Max payload	220 lbs (100 kg)
	Net weight	58.9 lbs (26.7 kg)
Driving	Height requirement	51-75 in (130-190 cm)
	Recommended Age	8+ years old
Machine Parameters	Speed limit	15 mph (24 km/h)
	Novice speed limit	5 mph (8 km/h)
	Reversing speed limit	2 mph (3 km/h)
	Typical Range <sup>[1]</sup>	9 mile (15km)
	Steering ratio	2.1:1
	Ground clearance	1.6 in (40 mm)
	Maximum slope [2]	15°
	Traversable Terrain	Hardened road, flat road surface, slopes below 15°
	Operating temperature	14°F~104°F (-10~40°C)
	Storage temperature	-4°F~ 122°F (-20 ~ 50°C)
	IP rating	IPX4
Front compartment battery <sup>[3]</sup>	Model/Quantity	6 AA Batteries
Tires	Front tires	Tire width: 3 in (80 mm); flatness ratio: 60%; hub diameter: 5 in (127 mm)
	Туре	Non-inflatable hollow tire
Light	Headlight	0.2 Watt white LED light bar
	Status indicator	The indicator comes in three colors: blue, yellow, and red. Blue means that the vehicle is in normal condition. Yellow means that the vehicle needs to be activated or the batteries in the front compartment need to bereplaced. Red means that the vehicle has a performance failure, and you need to open the app to check the cause of the failure and contact the after-sales service.
Brake	Braking method	Electronic brake + mechanical handbrake
	Braking distance <sup>[4]</sup>	20 ft (6 m)

[1] Typical Range : Under the circumstances of full power, 154 lbs (70kg) load, and 77°F(25°C) ambient temperature, and measured on a flat road at an average speed of 9 mph (15 km/h).

[2] Maximum slope: Refers to the maximum slope that a 220 lbs speed not faster than 3 mph (5 km/h).

[3] Front compartment battery: The battery compartment inside the frame that is used to power the frame indicator/headlight. When the battery is low, the blue indicator light turns yellow and blinks. You need to replace the batteries yourself.

[4] Braking distance: Under the circumstances of full power, 154 lbs (70kg) load, and measured on a flat hard road at an average speed of 12.4 mph (20 km/h).

Note: You can also open the App for more specific tips.

### Certification

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 and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, 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 turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- —Connect 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.

Industry Canada (IC) Compliance Statement for Canada

This device complies with Industry Canada license-exempt RSS standard (s). Operation is subject to

the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

#### CAN ICES-3 (B)/NMB-3(B)

"Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

Neither Segway Inc. nor Ninebot is responsible for any changes or modifications not expressly approved by Segway Inc. or Ninebot. Such modifications could void the user's authority to operate the equipment.

Ninebot Gokart Kit(N4MZ98) FCC ID:2ALS8-GK7053

IC: 22636-GK7053

### 8 Trademark and Legal Statement

Ninebot is the trademark of Ninebot (Beijing) Tech. Co., Ltd; Segway and the Rider Design are the trademarks of Segway Inc.; Android is the trademark of Google Inc., App Store is a service mark of Apple Inc. The respective owners reserve the rights of their trademarks and copyrights, etc. referred to in this manual

We have attempted to include descriptions and instructions for all the functions of the Ninebot Gokart Pro & Ninebot S-Max at the time of printing. However, due to the constant improvement of product features and changes of design, your Ninebot Gokart Pro & Ninebot S-Max may differ slightly from the one shown in this document. Visit Apple App Store (iOS) or Google Play Store (Android) to download and install the App.

Please note that there are multiple Segway and Ninebot models with different functions, and some of the functions mentioned herein may not apply to your unit. The manufacturer reserves the right to change the design and functionality of the Ninebot Gokart Pro & Ninebot S-Max product and documentation without prior notice.

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### Contact

Contact us if you experience issues relating to riding, maintenance and safety, or errors/faults with your Gokart Kit.

Americas:

Segway Inc.

P.O. BOX 3925

Alhambra, CA, 91803, USA

Toll Free: 1-888-523-5583

Technical Support Email: technical support@segway.com

Website: www.segway.com

Have your Gokart Kit's serial number on hand when contacting Segway.

You can find your serial number on the exterior of the shipping box, on the Product or in the Segway-Ninebot App, while connected to the Product.