











WARRANTY

For warranty information, Please visit us at: www.hover-1.com

Please visit

www.hover-1.com/troubleshoot





Operation Manual H1-F1-BGY Falcon-1

IMPORTANT: KEEP FOR FUTURE REFERENCE

*Images used in this manual may vary slightly from the product and are for reference purposes only.



Even if you have ridden a scooter for years, it is important for you and every rider to read this manual before using this product.

⚠ WARNING

HELMETS SAVE LIVES!

Always wear a properly fitted helmet that complies with CPSC or CE safety standards when you ride your scooter.



Correct Fitting:

Make sure your helmet covers your forehead.



Incorrect Fitting:

Forehead is exposed and vulnerable to serious injury.

INTRODUCTION

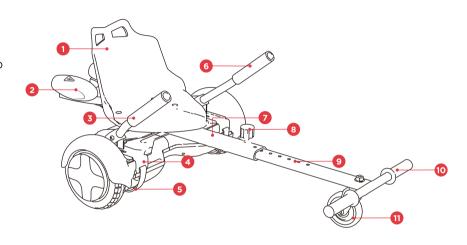
This manual is designed to give you the information you need for the safe operation and maintenance of your new Hover-1 Falcon-1. Please read it thoroughly before riding your Hover-1 Falcon-1.

Make sure you read this complete manual before riding your Hover-1 Falcon-1. Failure to do so, or failure to follow its guidelines could lead to serious injury or death.

- Section One of this manual involves safety and Hover-1 Falcon-1 care. Understanding and following this Information will help you and your Hover-1 Falcon-1 avoid injury or damage.
- Section Two of this manual gives assembly and installation instructions for your Hover-1 Falcon-1.
- Section Three of this manual covers specific safety and operating instructions for your Hover-1 Falcon-1. Even if you are an experienced rider, you should review this section before your first ride.
- Section Four of this manual covers warranty specifications of your Hover-1 Falcon-1.

HOVER-1 FALCON-1 DIAGRAM

- 1. Bucket Seat
- 2. Fog Blaster & Mount
- 3. Handle Bar (R)
- 4. Pedal Mounts
- 5. Hook and Loop Strap
- 6. Handle Bar (L)
- 7 Frame Base
- 8. Twist Knob
- 9 Frame Extension
- 10. Foot Rests
- 11. Caster Wheel



SPECIFICATIONS

Compatibility: Most 6.5" scooters

Max Load: See max load of your scooter

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Tire Size: 4" swivel caster

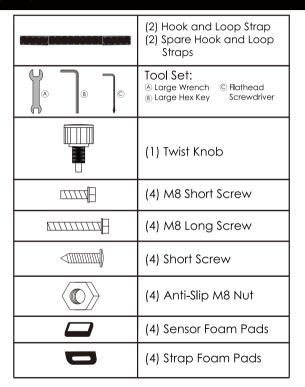
Seat Material:

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PARTS LIST

	(1) Bucket Seat	
	(1) Fog Blaster	
& 4	(1) Charge Cable	
0-1	(1) Frame Base	
	(1) Fog Blaster Mount	
•	(1) Frame Extension	
	(1) Right Handle Bar	
	(1) Left Handle Bar	



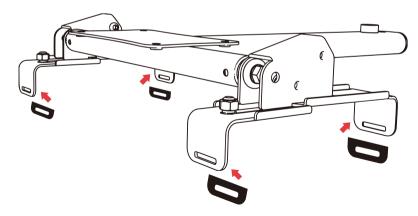
ASSEMBLING YOUR HOVER-1 FALCON-1

If you have any questions or concerns about any of these steps, please feel free to contact our Customer Service Team at www.hover-1.com. A representative will be in touch to walk you through these steps.

Carefully follow the steps shown in the following pages for assembling the Hover-1 Falcon-1.

Remove all Hover-1 Falcon-1 contents from the box. Ensure all contents from the "Parts List" section are accounted for,

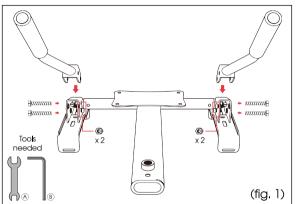
1. Locate the 4 Strap Foam Pads and Frame Base. Remove the adhesive backing from each foam pad and center to each side of the mounts as shown below. Ensure all of the strap foam pads are properly adhered to mounts.

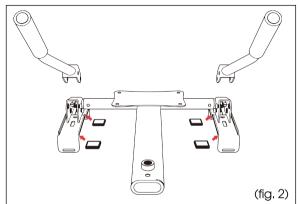


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2. Locate the included Large Hex Key and M8 Long Screws then attach the Left and Right Handle Bars to the Frame Base, Locate 4 of the Anti-Slip M8 Nuts and the Large Wrench. Tightly fasten the nuts onto the M8 Long Screws. Refer to (fig. 1). Attach the 4 sensor foam pads underneath the pedal mounts as shown below in (fig. 2).

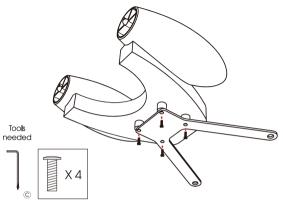




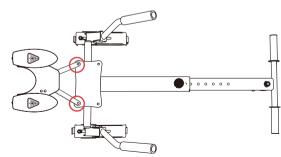
3. Insert the Frame Extension into the Frame Base. Adjust the Frame Extension to your desired length. Secure in place using the Twist Knob as shown below.



2. Attach the Fog Blaster to the Fog Blaster Mount and secure in place using the flathead screwdriver and the included Short Screws as shown below.



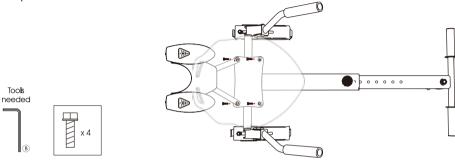
3. Align the holes of the Fog Blaster Mount to the holes of the Frame Base as shown below.



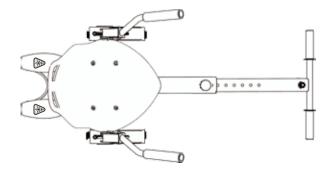
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4. Align the holes of the Bucket Seat with the holes of the Frame Base and Fog Blaster Mount. Use the Large Hex Key to fasten four of the M8 Short Screws, Secure the Bucket Seat to the frame using the Large Wrench with four Anti-Slip M8 Nuts as shown below.



5. Your Hover-1 Falcon-1 is now assembled!

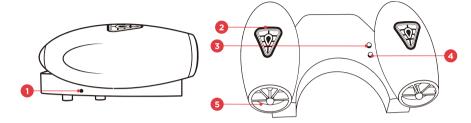


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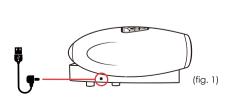
FOG BLASTER DIAGRAM

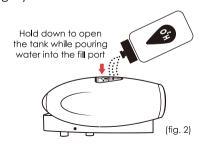
- 1. Charging Port
- 2. Water Tank Fill Port
- 3. Power Button
- 4. LED & Sound Effects Button
- 5. Fog Vent & LED Lights



USING & MAINTAINING YOUR FOG BLASTER

Before using the Fog Blaster, charge it by connecting the included Charge Cable to the Charging Port and a USB outlet (fig 1.). The red light will be on while charging. When the light turns off, your Fog Blaster is fully charged. Charge for up to 3 hours. Remove the USB plug from its outlet. Next, push and hold down the Water Tank buttons while pouring water into the fill port (fig 2.). Release when filled. Do not overfill!





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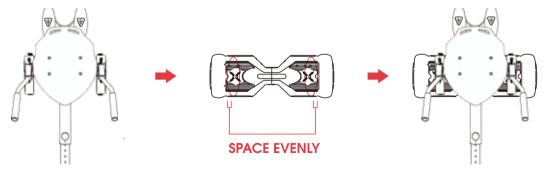
INSTALLING YOUR HOVER-1 FALCON-1

If you have questions or concerns about any of these steps, please feel free to contact our Customer Service Team at www.hover-1.com. A representative will be in touch to walk you through these steps.

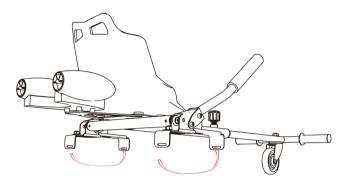
Carefully follow the steps shown on the following pages for installing the Hover-1 Falcon-1 onto your electric scooter. Read this entire manual before riding your Hover-1 Falcon-1.

Your Hover-1 Falcon-1 must be completely assembled before installing it onto your electric scooter. Please refer to the "Assembling your Hover-1 Falcon-1" section for assembling procedures.

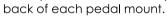
1. Place the pedal mounts onto the footpad sensors of your self-balancing scooter with the front wheel facing forward. Ensure the pedal mounts are centered on the footpad sensors of your scooter as much as possible. Ensure the foam pads are attached to the bottom of the pedal mounts so that the Falcon-1 does not touch the footpad sensors on the scooter.

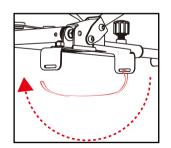


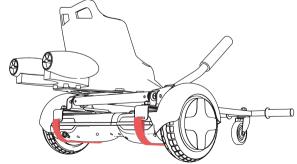
2. Using two Hook and Loop straps, attach one end of each Hook and Loop strap to the holes on the front of each pedal mount as shown below.



3. Wrap both Hook and Loop straps under your self-balancing scooter and attach the ends to the hooks on



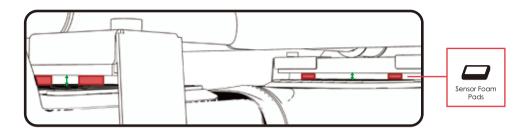




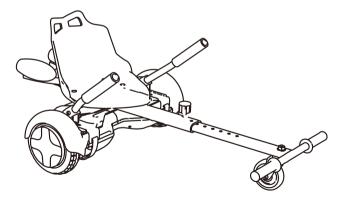
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4. **WARNING:** Do not over tighten straps when you are assembling your Falcon-1 to your scooter. Ensure that the Falcon-1 is securely attached to the scooter. See below diagram for correct fitting.



5. When fully installed, your Hover-1 Falcon-1 should look like the diagram below.



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BEFORE RIDING

MARNING

Any scooter that does not work properly can cause you to lose control and fall. Inspect the entire device thoroughly before every ride, and do not ride it until any problems have been corrected.

HOVER-1 FALCON-1 OPERATION

It is important that you fully understand all elements of your Hover-1 Falcon-1. If these elements are not used correctly, you will not have full control of your Hover-1 Falcon-1. Before you ride fast, or outside of a controlled environment, learn the functions of the various mechanisms on your Hover-1 Falcon-1.

Practice using the elements of your Hover-1 Falcon-1 at slower speeds in a flat, open area before taking the Hover-1 Falcon-1 to unfamiliar areas.

⚠ WARNING

Do not ride a Hover-1 Falcon-1 with a part that is damaged; replace the damaged part before riding.

PRE-RIDE HOVER-1 FALCON-1 CHECKLIST

Ensure that your Hover-1 Falcon-1 and scooter are in proper working order each and every time you ride. If a part of the Hover-1 Falcon-1 does not function correctly, please contact our Customer Support Center.

- Ensure the battery of your scooter is fully charged before riding your Hover-1 Falcon-1.
- Ensure that the screws and nuts on the Hover-1 Falcon-1 are tightly secured before each ride.
- Check to ensure the tires of your scooter are not worn.
- Check to ensure all connections are maintained on your scooter.
- Make sure your hoverboard is calibrated and running properly.

SAFETY PRECAUTIONS

The first rule in safe riding is to use common sense. A Hover-1 Falcon-1 is vulnerable; it cannot protect you in a crash, against impact, or loss of control the way driving a car can. A Hover-1 Falcon-1 can tip over sideways or pitch you over the front wheel. It moves faster than a typical scooter. It does not have bumpers or airbags as a car does. This section is a guide of safe riding practices for operation. Make sure you are using your Hover-1 Falcon-1 properly.

Different localities and countries have different laws governing riding on public roads, and you should check with local officials to ensure you are complying with these laws.

Hover-1 is not liable for tickets or violations given to riders who do not follow these regulations.

- For your safety, always wear a helmet that meets CPSC or CE safety standards. In the event of an accident, a helmet can protect you from serious injury and in some cases, even death.
- Obey all local laws, stop signs, pedestrian crosswalks, etc.
- If riding with friends and multiple Hover-1 Falcon-1's, ride single file in a straight line.
- Have a satisfactory signaling device (bell, horn, etc.) to warn drivers and pedestrians of your approach.
- Ride defensively; expect the unexpected.
- Give pedestrians the right-of-way.
- Do not ride too close to pedestrians and alert them if you intend to pass them from behind.

- Slow down at all street intersections and look to the left and right before crossing.
- •Obey all traffic signals.
- Always use proper hand signals for turning and stopping. Give signals 100ft before stopping or turning and always return both hands to the handle bars before stopping or turning.
- Watch for cars pulling out into traffic and for the sudden opening of car doors.
- Avoid potholes, drainage grates or other hazards.
- Be careful when riding on soft road edges, gravel, sand and uneven surfaces. Ride slowly and avoid quick turns when riding on these surfaces.
- Never hitch onto other vehicles.
- Do not "stunt" ride or race in traffic.
- Do not weave in and out of traffic or swerve from side to side.
- A crash can put extraordinary stress on Hover-1 Falcon-1 components, possibly causing them to fatigue prematurely. Components suffering from stress fatigue can fail suddenly, causing loss of control or serious injury.

CAUTION: RIDING IN WET WEATHER

It is recommended that you do not ride your Hover-1 Falcon-1 in wet weather as there are electronic components of scooter that may be damaged if exposed to water and stopping distances can be greater than in dry conditions.

- 1. This product is strictly forbidden to use on roads and highways unless your local laws state otherwise. You must wear a safety helmet, knee and elbow pads and other necessary protective gear when riding your Hover-1 Falcon-1.
- 2. Due to the particularity of the product, the assembly pieces are to be checked before every ride to avoid an accident while riding.
- 3. Do not make a sharp turns as you may drift and overturn the Hover-1 Falcon-1 which can result in injury to yourself and/or damage the unit.
- 4. Do not operate near swimming pools or other bodies of water.

⚠ WARNING:

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.

RIDING YOUR HOVER-1 FALCON-1

Ensure your Hover-1 Falcon-1 is fully assembled and correctly installed onto your scooter with all straps, screws and nuts secured in place. Ensure your scooter is properly maintained as well. Failure to do so may result in serious bodily harm or death and damage to the unit.

After reviewing the pre-ride checklist, follow the steps below to begin riding your Hover-1 Falcon-1.

- 1. Turn on your scooter.
- 2. Sit comfortably in the Hover-1 Falcon-1 seat.
- 2. Place your feet onto the foot rests.
- 3. Firmly grip both handle bars and slowly push them downward simultaneously to move forward.
- 4. When riding, slowly pull both handle bars upwards simultaneously to brake.
- 5. To reverse, slowly pull both handle bars upwards simultaneously.
- 6. To turn left, push the right handle bar down while holding the left handle bar in neutral position.
- 7. To turn right, push the left handle bar down while holding the right handle bar in neutral position.