

Quick Setup Guide

Model 5144G

PRIOR TO INSTALLATION

Fully Charge the System Controller and Batteries for 3 hours.

AVERAGE SYSTEM SETUP TIME IS 2 HOURS.



Ensure that the following components are included with your system. If a component is missing, please call 1-800-800-1819, Option 1.

- | | |
|---|---|
| A Controller | I Collar |
| B USB Cable | J 2 RCR123 Batteries For Collar |
| C USB AC Adapter | K Battery Charger |
| D Master Base | L Extra Set Of Collar Probes For Short-Haired Dogs |
| E 3 Bases | M Heart-Shaped Collar Tester |
| F 4 AC Adapter Power Cords For Bases | N 74 White Training Flags, 1 Blue Training Flag |
| G Removable Wall-Mount Adhesive Strips | Instructional DVD |
| H 4 Screws and 4 Wall Anchors | Instruction Manual |
| | Troubleshooting Guide |

Congratulations and thank you for choosing the Custom-Shape Wireless Dog Fence from Havahart® Wireless – the leading innovator of digital wireless fence solutions.

The Quick Setup Guide can help you get your wireless fence up and running quickly and efficiently. It is not a replacement for the instruction manual. **IT IS IMPORTANT that you read and follow all safety guidelines and directions detailed in the Instruction Manual to ensure the safe and effective operation of your system.**

IMPORTANT MESSAGE



Proper training of your dog is the most critical element to ensure the successful operation of your wireless dog fence. Consult the training section of the manual once you have set up your wireless dog fence.

It is important that you understand the image below before getting started.



- **ROAMING AREA** - Area inside the Trigger Zone where your dog is free to play. Capable of expanding up to 500 feet in any direction.
- **TRIGGER ZONE** - Zone located outside the Roaming Area that forms the Fence Boundary. May be up to 13 feet wide.
- **EXCLUSION ZONE** - Target areas on your property where you wish to restrict your dog's access, such as a flower bed, pool or patio. Up to 4 Exclusion Zones can be created.

Need Assistance? WE CAN HELP!

CALL 1-800-800-1819, OPTION 1.

There is no need to return this product to the store for any reason.

Contact Havahart® Wireless Directly!

Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

1 Setting Up the Bases

NOTE:

Charge the Controller and both RCR123 Batteries for 3 hours prior to use (see Recharging a Battery in the Instruction Manual). Connect the Controller, via the USB Cable, to your computer while it is turned on or to the USB AC Adapter and wall outlet. If a Found New Hardware screen appears when you connect the Controller to your computer, press Cancel.

Installing the Bases:

- The best choice to place your Bases is on **windows or outer walls** in the **furthest corners of your home**, near 120V AC power outlets, spaced as far apart as possible, but a **minimum of 20 feet apart**.
- If Bases must be in the same area, such as a garage, it is better to place Bases on **adjacent walls** than on the same wall.
- **DO NOT place the Bases** within 3 feet of metal objects, such as mirrors, microwaves, home appliances, an electric power meter, air conditioning units, metal grates/fences, metal screened porches, downspouts, large bushes or other objects immediately outside the wall. Move the Bases so that they have the best communication path to the outside.
- Position the Master Base A (see USB port on bottom) in an interior corner wall near the area where your dog spends most of his time outdoors. Using the removable wall-mount adhesive strips (see Figures below), place it approximately 6 feet off the floor. **Do NOT plug it in at this time.**
- Attach the other 3 Bases to walls in the remaining 3 corners of your home. **Do NOT plug them in at this time.**



Illustration A



Figure 1.1a



Figure 1.1b

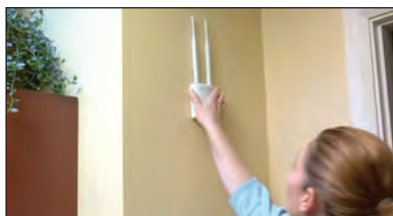


Figure 1.2

1 Setting Up the Bases

Accessing the Wireless Fence Tracker:

The Wireless Fence Tracker program will allow you to see approximately where your wireless Fence Boundary lies and where your dog is and has been in relation to your Base locations. Your home computer will need internet access in order to operate the program.

- Make sure the computer is located within 6 feet of the Master Base A.
- To access the Wireless Fence Tracker, visit www.HavahartWireless.com/myaccount.
- If you don't have an account, create one to gain secure access to the program.
- The Wireless Fence Tracker Grid should appear with 4 Bases on the screen (see Figure 2.0). At this time, these Bases **do not yet** represent your Bases.
- Disconnect the **fully charged Controller** from the USB cable.
- Connect your **computer to the Master Base A** via the USB cable.

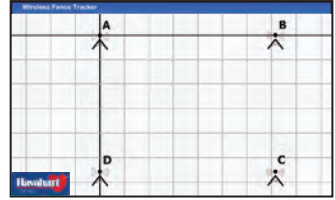


Figure 2.0

Activating The Bases:

- Add the Bases, one at a time into the System, starting with the Master Base A. Plug the Master Base A into the power outlet.
- The indicator light will flash green to show that the Base is powered on. **Do not plug in the other Bases yet.**
- On the Wireless Fence Tracker, select "Start" to begin recording. As you activate your Bases, they will move to their actual locations on the screen.

Activating The Bases (continued):

- Touch the screen of the Controller to turn it on and press "Get Started" (see Screen 1.0).
- Press "System" (see Screen 1.1).
- Press "Complete" (see Screen 1.2) to add the Master Base A to the System. The indicator light will turn solid green.
- Walk **clockwise** to the next Base to the **right of the Master Base A** and plug it into a power outlet. After the indicator light turns green, press "Complete" on the Controller to add the Base to the System.
- Walk **clockwise** to the remaining 2 Bases and repeat these steps to activate them. (see Illustration C).
- Your Bases should now be properly oriented on the Wireless Fence Tracker. **The Master Base A will always appear at the intersection or crosshairs of the 2 bold lines. Base B will always appear directly to the right of the Master Base A on the horizontal bold line.** Bases C and D will then appear in their respective relative positions (see Figure 2.3a).
- Press "Yes" to setup your Fence Boundary/ Trigger Zone.

Activate the Bases in a clockwise fashion.

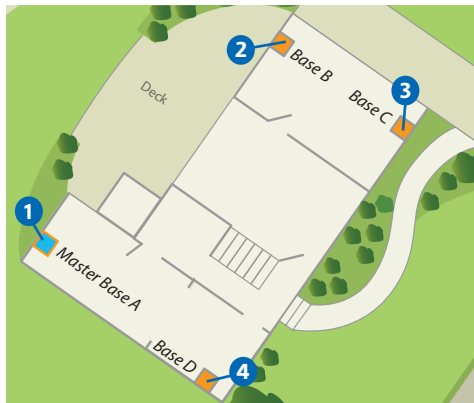
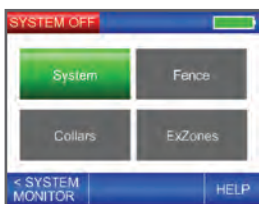


Illustration C



Screen 1.0



Screen 1.1



Screen 1.2

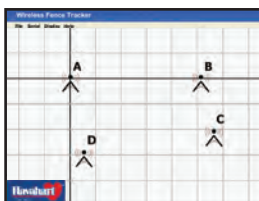


Figure 2.3a

2 Setting Up the Fence Boundary/Trigger Zone

Placing Fence Boundary Training Flags :

(see Illustration E on Page 6)

- Use the blue flag to mark your starting point. Place boundary flags in the ground, 6 feet apart from one another to establish the desired perimeter of your boundary.
- Once you have confirmed that all flags are in the proper position, press "Complete" (see Screen 3.5).



Screen 3.5

Recording the Fence Boundary/Trigger Zone:

PAUSE FEATURE NOTE:

During fence recording, you can press "Pause" (see Screen 3.7) to stop, go around an object (such as a shed or other large object), and record the Fence Boundary through the object (see Illustration D). After you walk around the object, **wait 5 seconds** and then press "Continue" to continue recording your Fence (see Screen 3.8).

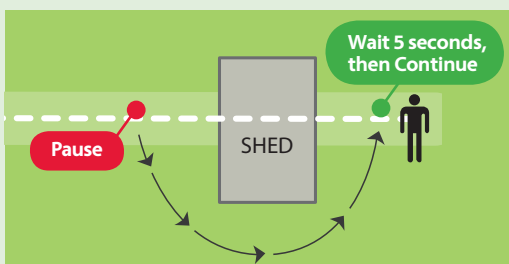
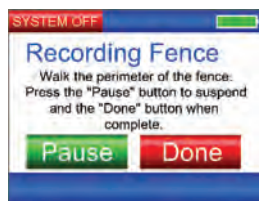
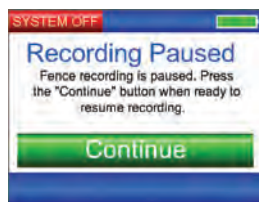


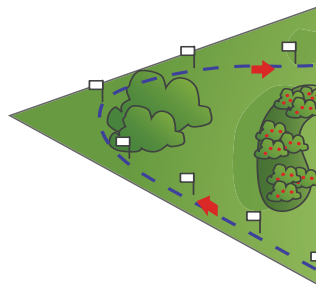
Illustration D



Screen 3.7

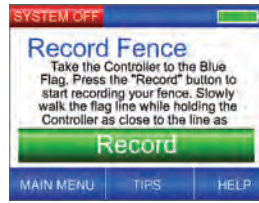


Screen 3.8

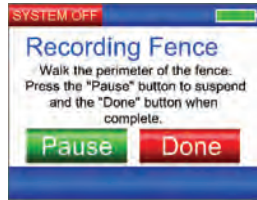


Recording the Fence Boundary (continued):

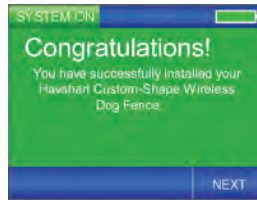
- When recording your Fence Boundary, **keep the Controller over the flags at all times and between your body and the Bases as your body may affect the signal and cause the boundary to shift** (see Factors Affecting Signal Strength in the Instruction Manual).
- Starting at the blue flag, hold the Controller at waist level over the flag, **wait 5 seconds** and press "Record" (see Screen 3.6).
- Walk the flag line (see Illustration E) **at a SLOW deliberate pace** until you reach the blue flag and press "Done" (see Screen 3.7). Slow down coming around corners. Stop for 1 second at each corner if you want the system to make a sharp corner point.
- A congratulatory screen will appear. Press "NEXT".
- The Wireless Fence Tracker will show the Fence Boundary in green. The blue circles track the Controller and should closely, but not perfectly overlay the green line (see Figure 3.0).



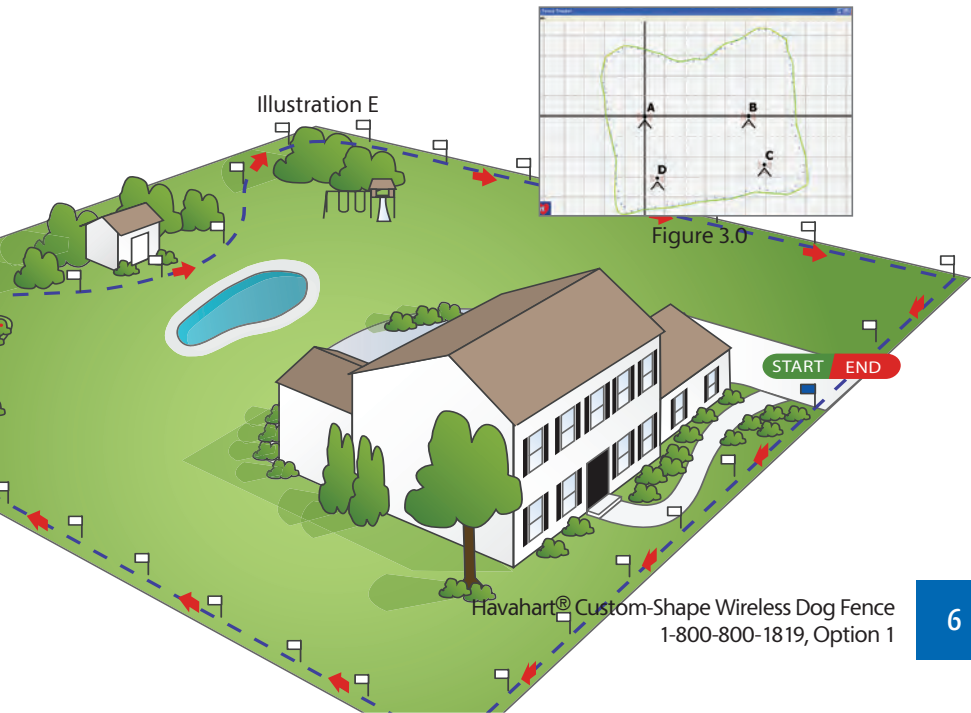
Screen 3.6



Screen 3.7



Screen 3.8



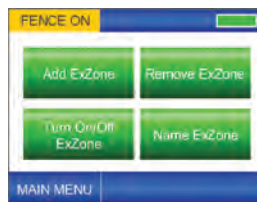
3 Setting Up the Exclusion Zone(s) Optional

Placing Exclusion Zone Training Flags:

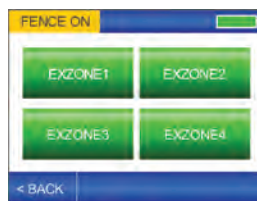
- Place flags in the ground, six feet apart from one another to establish the desired Exclusion Zone boundary.
- Using the Controller, select “ExZones” from the main menu.
- Select “Add ExZone” (See Screen 4.3).
- Select the ExZone you would like to add ie. EXZONE1 (see Screen 4.4).
- Once you have confirmed that all flags are in the proper position, press “Complete”.

Recording an Exclusion Zone:

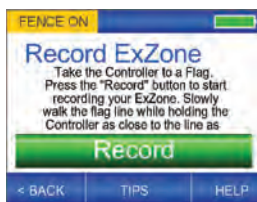
- The Pause feature can be used in the same way you recorded your Fence Boundary (see Page 5).
- Because Exclusion Zones are smaller than your fence you must walk **about 4 feet or one pace inside** the flag line. **Make sure to keep the Controller between your body and the Bases as your body may affect the signal and cause the boundary to shift** (see Factors Affecting Signal Strength in the Instruction Manual).
- Starting about 4 feet or one pace inside the first flag, hold the Controller at waist level, **wait 5 seconds** and press “Record” (see Screen 4.6). **Walk at a QUICK deliberate pace** all the way around the inside of your Exclusion Zone ending where you started. Slow down coming around corners. Stop for 1 second at each corner if you want the system to make a sharp corner point.
- When you return to your starting point, press “Done” and a Congratulatory screen will appear.
- Press “Yes” if you would like to name your Exclusion Zone (see Screen 5.2).
- The Wireless Fence Tracker will show the Exclusion Zone also in green. The blue circles track your Controller and should closely, but not perfectly overlay the green line (see Figure 4.0).



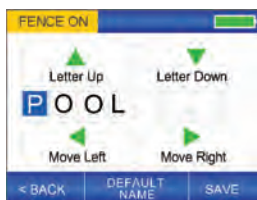
Screen 4.3



Screen 4.4



Screen 4.6



Screen 5.2

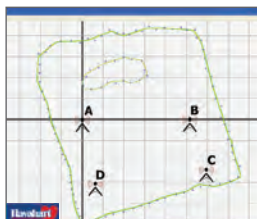


Figure 4.0

4 Setting Up the Collar(s)

Installing a Battery:

- Make sure the Battery is fully charged.
- Turn the Battery Cap counterclockwise, remove it, and insert the Battery (see Figure 5.0).
- Replace the Battery Cap and turn it 1/4 turn clockwise to lock it in place. The Collar Light will flash green. If it does not, shake the Collar gently as the Collar is in sleep mode (see the Havahart® Wireless Collar Light Chart).



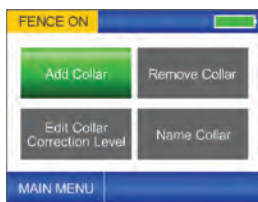
Figure 5.0

Havahart® Wireless Collar Light Chart:

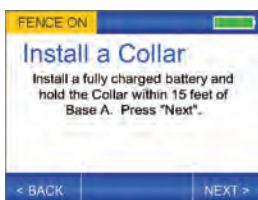
Collar Light	Status	Action
Off	-Asleep OR -Battery is too Low OR -Battery is not in the Collar	Shake gently and watch for the Light to flash green. Make sure a fully charged Battery is in the Collar.
Fast Green Flash every second	-Not added to System OR -System is off OR -Only Fence is on	Make sure the Fence is on and add the Collar to the System.
Slow Green Flash every 4-5 seconds	-Paired to System and operating normally	No action required.
Red Flash	-Low Battery OR -Boundary Breach	Charge the Battery OR Return the dog to Roaming Area.

Activating a Collar:

- The system allows you to activate up to 2 Collars using the Controller.
- Position the Collar near the Master Base.
- Select “Collars” from the main menu.
- Select “Add Collar” (see Screen 6.3).
- Press “Next” (see Screen 6.4).



Screen 6.3



Screen 6.4

4 Setting Up the Collar(s)

Activating a Collar (continued):

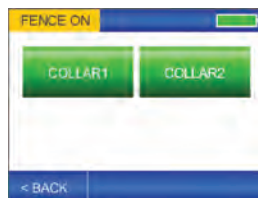
- While gently shaking a Collar to keep it awake, press the Collar that you would like to activate (see Screen 6.5).
- A Congratulatory screen will appear (see Screen 6.7). Press “Yes” if you would like to name the Collar (see Screen 7.5).

Adjusting the Correction Level of a Collar:

- Select “Collars” from the main menu.
- Press “Edit Collar Correction Level” (see Screen 7.3).
- Press Collar that you wish to adjust (see Screen 7.4).
- Press “LEVEL UP” or “LEVEL DOWN” to adjust the correction level to the desired setting – 5 being the highest correction level and 1 being the lowest correction level (see Screen 7.9).
- Press “APPLY” and a confirmation screen will display briefly.



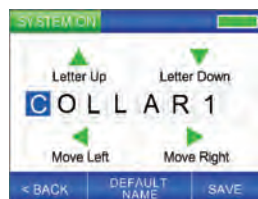
Screen 7.9



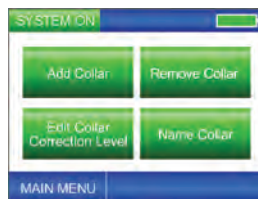
Screen 6.5



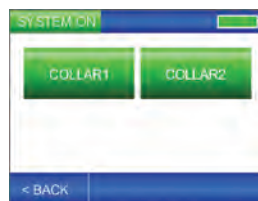
Screen 6.7



Screen 7.5



Screen 7.3



Screen 7.4

Testing the Trigger Zone:

- To confirm that the location of the actual boundary is correct, **Test Your Trigger Zone in 2 Ways - It is necessary to perform both steps for complete verification.**
- In both cases, make sure the **Collar is set to Tone Only.** Extend your arm down by your side and hold the Collar by the Grey Battery Housing so that you can see the Collar Light (see Figure 6.0). **Make sure to keep the Collar between your body and the Bases as your body may affect the signal and cause the boundary to shift** (see Factors Affecting Signal Strength in the Instruction Manual).



Figure 6.0

Step 1:

- Walk a parallel path to your boundary, **10 feet inside the flag line**, at the same **SLOW deliberate pace** and in the same manner in which you recorded the Trigger Zone while gently moving the Collar to keep it awake.
- The Collar alarm should not tone as you walk along the inside of your boundary. If the Collar alarm tones during your Trigger Zone test, make a note of the location and continue walking inside your Fence Boundary.
- Once complete, look at the Wireless Fence Tracker. The path that you walked should be represented by little red circles (see Figure 7.0).
- The red circles should closely, but not perfectly run parallel to the green line .
- If you notice any extreme dips, loops or crossovers in your fence, you may want to Remove your Fence and re-record. **In most cases, you may need to simply move flags one way or the other to be closer to the boundary.** If the Fence Boundary is still not within your level of tolerance and if re-recording does not solve the problem (consult your Troubleshooting Guide), it may be necessary to reposition one or more of your Bases so that there are less signal limiting obstructions (see Page 8 in the Instruction Manual) between the Fence Boundary and your Bases (see Factors Affecting Signal Strength in the Instruction Manual).

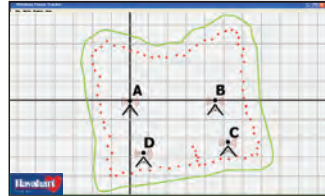


Figure 7.0

Step 2:

- Walk toward the boundary while gently moving the Collar to keep it awake until the Collar beeps and the Collar Light flashes red. To confirm the boundary location, step back until the Collar stops beeping and then walk forward in the same direction until the Collar beeps and the Collar Light flashes red again (see Illustration H).
- Test the Trigger Zone in multiple locations (see Illustration E-2).
- If necessary, move the flags to the correct location. If not satisfied with the location, you may need to Remove your Fence and re-record.

NOTE: If you have any Exclusion Zones, perform similar Trigger Zone testing.

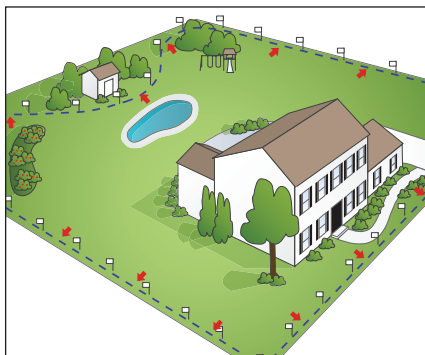


Illustration E-2

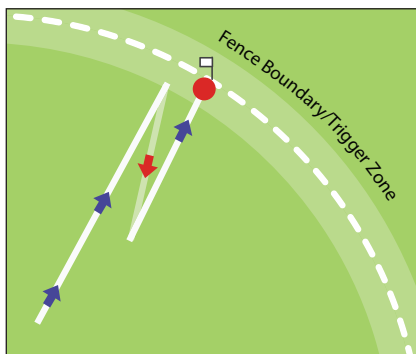


Illustration H

5 Fitting a Collar

- **Be sure your dog is safely within the Roaming Area and the Correction Level is set to Tone Only.**
- With your dog standing comfortably, position the Collar high on your dog's neck, underneath the chin with the Probes facing upward and centered on your dog's neck. The Havahart® logo should be right side up when you look at your dog.
- Make sure the Probes maintain contact with skin.
 - Collar is factory installed with long Probes for thick or long-haired breeds.
 - Short Probes for short-haired dogs are included.
 - To change the Probes, simply unscrew the long Probes and replace them. Finger-tighten the Probes. Do not over tighten.

NOTE: It may be necessary to trim the hair around the Probes to ensure reliable contact.

- Adjust the Collar to fit snugly but not tightly. You should be able to slide the tip of one finger between your dog's coat and one of the Probes on the Collar. The tip of your finger should not be able to slip between the two easily, but with some effort. It should be a tight squeeze (see Illustration I). Separately, you should be able to slide one finger between the strap of the Collar and the back of your dog's neck.

NOTE: If your dog is going to continue to grow or grows a long winter coat, leave extra room before trimming off the excess.

- Once Collar is adjusted to the correct length, remove the Collar and trim the excess using scissors (see Illustration J).

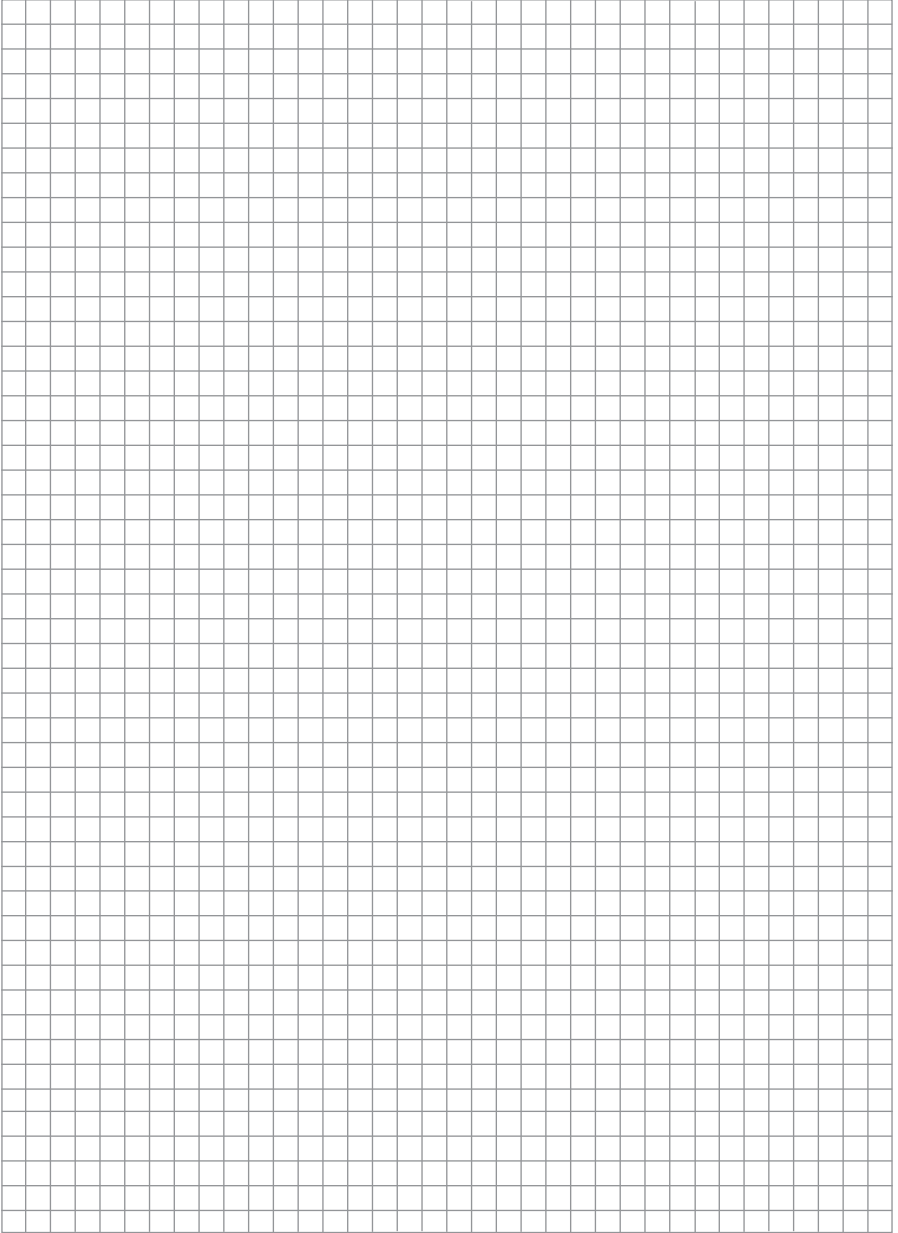


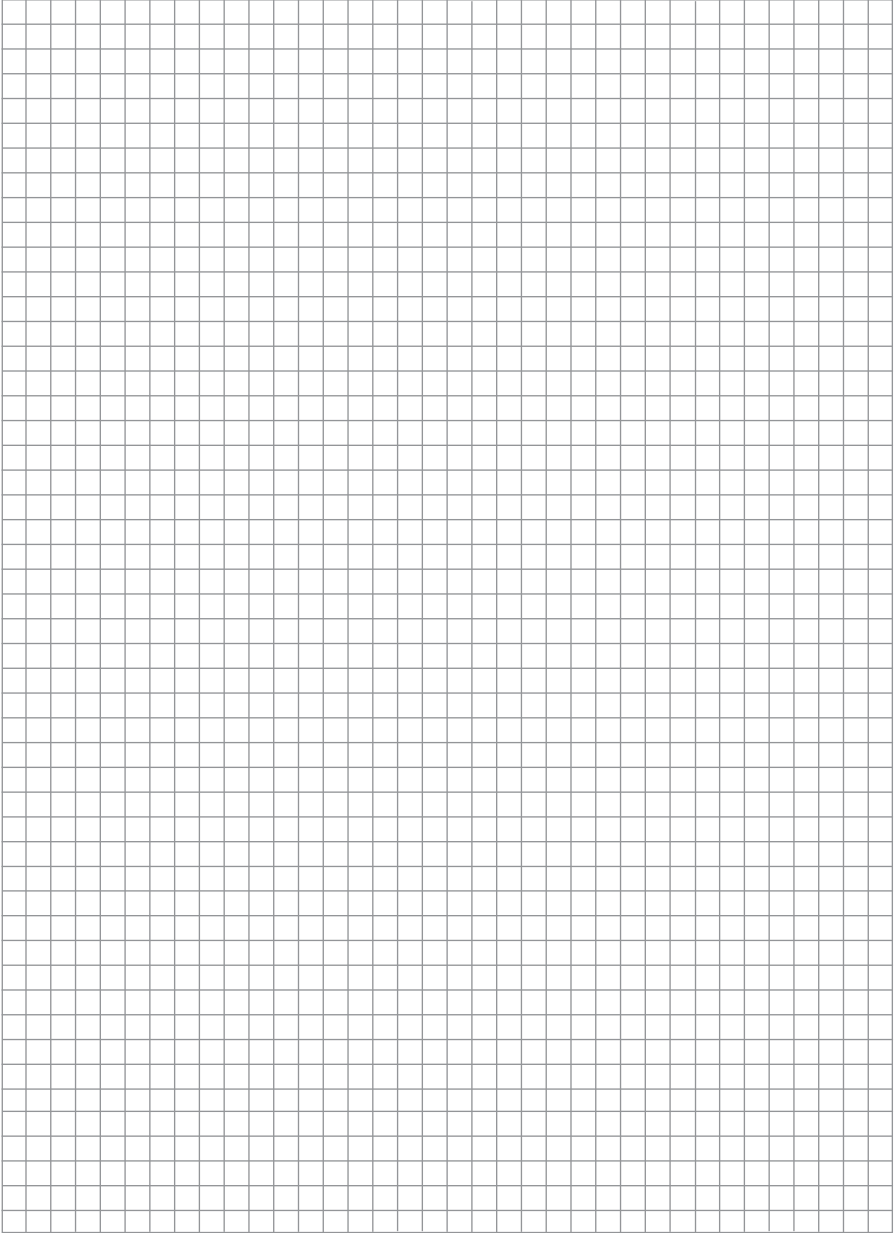
Illustration I



Illustration J

Planning Guide





Congratulations for completing the setup of your Havahart® Wireless Custom-Shape Wireless Dog Fence.

You are now ready to start training and enjoying your fence.

IMPORTANT MESSAGE



Proper training of your dog is the most critical element to ensure the successful operation of your wireless dog fence. Consult the training section of the instruction manual once you have set up your wireless dog fence.



Need Assistance? WE CAN HELP!

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www.HavahartWireless.com