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Certification Exhibit

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Manufacturer: Woodstream Corporation

Model: 5144G-A

Manual



Custom-Shape Wireless Dog Fence

Instruction Manual



PRIOR TO INSTALLATION

**Fully Charge the System
Controller for 6 hours.**

Congratulations and thank you for choosing the Custom-Shape Wireless Dog Fence from Havahart®, the leader in safe, caring control for pets and wildlife for more than 60 years.

Featuring breakthrough, patented, wireless technology, the Custom-Shape Wireless Dog Fence is designed to maximize the freedom and safety of your dog, with minimal effort, investment and impact on your property. It is the industry's most-advanced, do-it-yourself, dog containment system.

The Custom-Shape Wireless Dog Fence gives you all the advantages of a professionally-installed, underground wire fence system without all the hassles and costs. Our revolutionary technology allows you to shape the wireless fence to the specific configuration of your yard – maximizing the space for your dog to roam. It also allows you to add custom **Exclusion Zones** thereby keeping your dog out of your garden or swimming pool. There are no wires to bury or break. No back pains from digging. No money wasted on trenching. Just a Fast & Easy Setup and Freedom to Roam!

To ensure your complete satisfaction and your dog's safety, please read and follow all of these instructions carefully. Should you need assistance, our Consumer Care Specialists are ready to help. **Call 1-800-800-1819, and press "1".**

Thank you for purchasing the Custom-Shape Wireless Dog Fence from Havahart®!



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Important Safety Reminders

To ensure the safe and effective operation of your Custom-Shape Wireless Dog Fence, **please read and follow all safety guidelines and instructions:**

- The Custom-Shape Wireless Dog Fence is designed for **dogs older than 6 months and weighing more than 8 pounds.**
- It is necessary to **fully charge the system Controller for 6 hours PRIOR TO INSTALLATION.**
- All **Bases** must be installed indoors and should not be exposed to inclement weather (e.g. rain or snow).
- Each **Base** must be plugged into a properly grounded 120V AC outlet.
- Changes or modifications to any system component may cause permanent system damage and void manufacturer warranties.
- To prevent system damage due to unexpected power surges, it is recommended that you unplug any devices from wall outlets during thunderstorms. Also, do not attempt to install the system during stormy weather.
- To help prevent skin irritation, do not leave the Collar on your dog for more than 12 consecutive hours.
- Always remove the Collar from your dog before adjusting any of the system components.
- The system is intended to provide safe containment of your dog. **All components should be kept out of the reach of children.**

System Components



- A** Controller
- B** USB cable
- C** Master Base
- D** 3 Bases
- E** 4 AC power adapter cords for Bases
- F** Removable wall-mount adhesive tape
- G** 4 Screws and 4 wall anchors
- H** Collar
- I** 2 CR123 batteries for Collar
- J** Extra set of small Collar probes
- K** Heart-shaped Collar tester
- L** 74 white flags, 1 blue flag
Instructional DVD
Instruction manual
Quick Setup Guide

Other Items You May Need:

- Scissors
- Drill
- Pen and Paper
- Tape Measure
- Pliers
- Permanent Marker

The Technology Behind the System

The Custom-Shape Wireless Dog Fence from Havahart® is driven by a nanoLOC TRX 2.4 GHz transceiver that has been enhanced with complex algorithms, strategic distortion filtering and modular signal amplification to deliver advanced time-of-flight-ranging technology and precision event-stamp mapping. These enhancements comprise the core of the patented elements that provide an unparalleled level of technical sophistication in the wireless dog fencing industry. This first-of-its-kind, cutting-edge Custom-Shape Wireless Dog Fence gives you the advantage of allowing your dog to go to the edge of your property while keeping him safe and out of designated areas.

The revolutionary technology behind the Custom-Shape Wireless Dog Fence allows you to create a wireless fence boundary and Exclusion Zones. The wireless fence boundary is a wireless perimeter that can be shaped to the exact configuration of your yard. It is used to enclose your property's Roaming Area where your dog can roam and play. By contrast, an Exclusion Zone is a specific area such as a flower bed, children's play area, pool, or patio where you want to restrict your dog's access. One blue and 74 white boundary flags are used to mark the wireless fence boundary and any Exclusion Zones throughout your property. The flags are also used during training to indicate the location of the wireless fence for your dog. Extra flags can be purchased if needed by going to www.havartwireless.com.

Fence Components:

Controller: The Controller puts all the power of the Custom-Shape Wireless Dog Fence at your fingertips. Through auditory alerts and an intuitive graphic user interface (GUI) with a touch screen, the Controller provides easy, step-by-step instructions for setting up, activating and managing your system. The Controller will notify you if your dog breaches the fence boundary, if there is a problem with any of the fence components or if the Collar's battery life is low.

Bases: The system features a **Master Base** and **3 additional Bases**, which are easily installed inside the home using the removable wall-mount adhesive tape or screws. Each Base deploys the patented time-of-flight-ranging technology with enhanced signal penetration to accurately and reliably determine the location of your dog by transmitting a radio signal to his Collar. Working in concert with the Controller, the Bases identify and store the location of the custom-shape fence boundary and Exclusion Zones(s) through precision event-stamp-mapping. Based on data that is continuously captured, filtered and refined by the system, the Master Base determines whether or not a correction should be delivered through the Collar.

The Bases also interact with one another to increase the range of the fence boundary, allowing you to create a containment area up to 400 feet in any direction. No other do-it-yourself, wireless fence system offers a larger containment area with the ability to custom-fit the fence boundary to the shape of your yard.





Collar: The comfortable, water-proof Collar houses a CR123 battery, 2 correction probes and a state-of-the-art radio receiver with advanced antenna assembly that communicates with the Bases to constantly track the location of your dog with regard to the wireless fence boundary and Exclusion Zones(s). When the Bases sense that the Collar is near the fence boundary or an Exclusion Zone, they send a signal to the Collar to produce an auditory tone. When any zone is breached, the Bases send another signal to the Collar to deliver a correction through the probes. Using the Controller, you can program in any of 5 static correction levels or an auditory correction tone, depending upon the size and/or stubbornness of your dog. The default correction level is tone-only. You can use your Controller to set up, name and manage up to 4 Collars for use on multiple dogs.

NOTE: Integrated Motion Sensor technology allows the Collar to conserve battery life when appropriate. Long battery life will depend on the degree of your dog's activity during training and beyond.

Getting Started

Quick Checklist:

Before you begin the installation process, be sure to check the following:

-  Make sure that you have all system components ready and available.
-  **Charge the Controller for 6 hours.**
-  Insert a new battery in the Collar. If using more than one Collar, **DO NOT** insert batteries in all the Collars at the same time. It is necessary to insert batteries and activate the Collars one at a time. Find detailed instructions under the "Setting Up The Collar(s)" section of this manual on page 18.
-  Watch the instructional DVD and use the Quick Setup Guide.

Plan Your Wireless Fence Boundary & Exclusion Zones:

Because the Custom-Shape Wireless Dog Fence is so flexible, there are an infinite number of installation layout options you can design. Prior to installation, it is important to map out how you envision the layout of your wireless fence to ensure it suits the custom shape of your yard while providing your dog optimum freedom and safety. You may use the grid on page 27 to sketch your design.

The following are sample layouts, which you may consider implementing on your property:



Some Helpful Tips:

When creating your fence boundary, make sure to completely close the loop to create an enclosed containment area. Use the blue flag as a reference point to ensure you are closing the loop. Detailed instructions are found under the "Boundary Flag Placement" section.

Regardless of the fence layout you choose, make sure your house is inside the enclosed boundary.

When addressing a curved area, avoid creating sharp turns or tight corners as this may cause gaps in your boundary.

The distance between the fence boundary and Exclusion Zones, and the distance between Exclusions Zones must be wider than **12 feet** to ensure adequate access and proper system performance.

Installing the Custom-Shape Wireless Dog Fence

1 Setting Up the Bases

Installing the Bases:

Position all 4 Bases at the far corners inside of your home and near a power outlet (including the attached garage if it applies).

- 1. Install the Master Base first.** To identify it from the rest of the Bases, check to find the words, "Master Base" printed on the back of the unit.
- Position the Master Base in an interior corner wall near the area where your dog spends most of his time outdoors. Make sure a power outlet is nearby. (see Illustration A)
- Peel and place the removable wall-mount adhesive tape to the back of the Master Base. If preferred, use the screws provided to mount the Master Base. (See page 8 for details)
- Attach the Master Base to a wall or window frame approximately 6 feet off the floor and plug into the power outlet. (see Illustration B)
- A green power light will display indicating the Base unit is on.

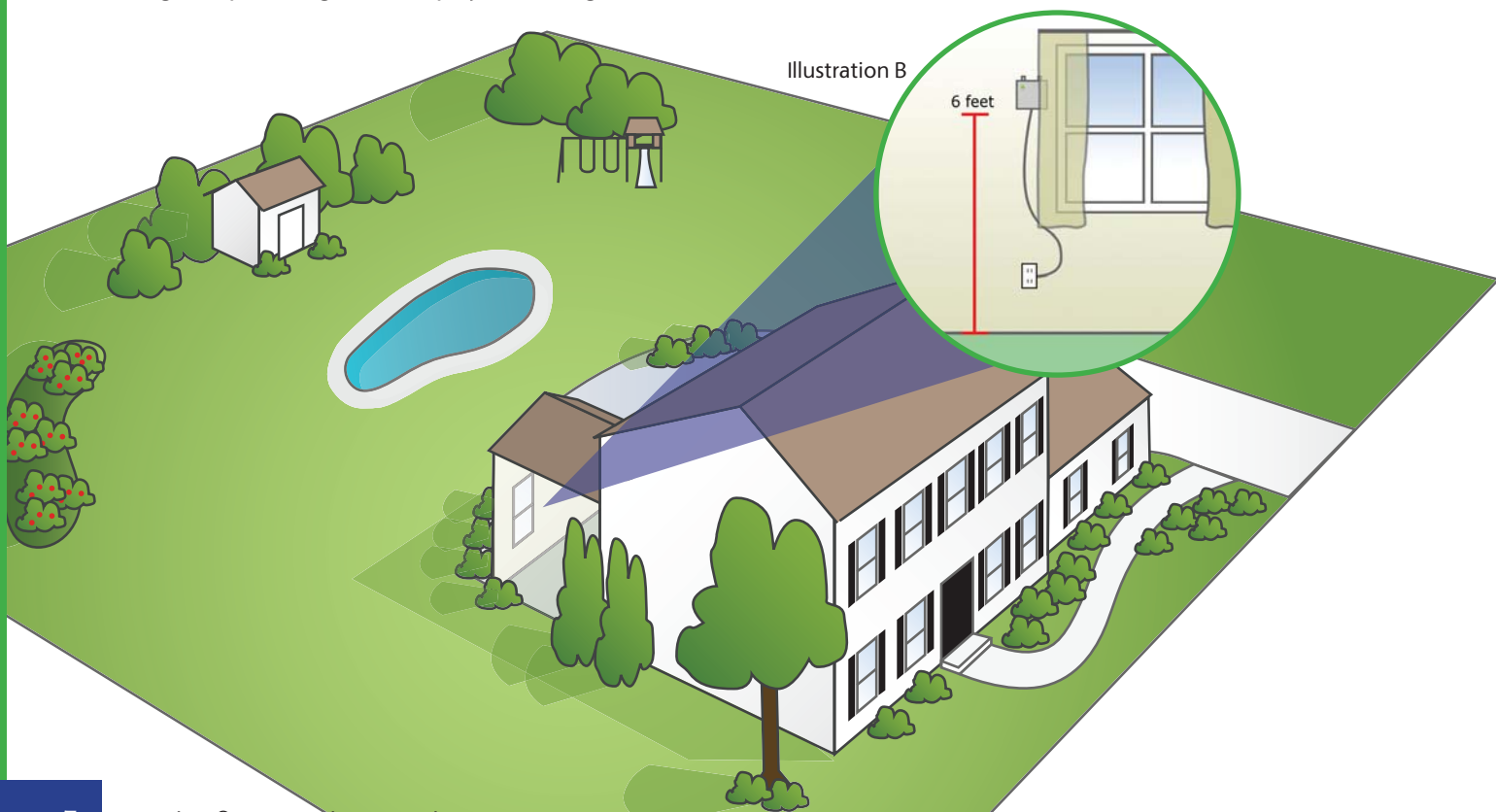
Important Note:

The Controller must be fully charged before you begin the installation process (full charge takes approximately 6 hours).



Illustration A

Illustration B



Attaching Base using the adhesive tape:

- Clean surface with isopropyl rubbing alcohol, wipe gently, let dry. DO NOT USE household cleaners.
- Separate strips (if still connected) at the perforation.
- Peel the back from one piece of tape and attach it vertically to the middle of the Controller with the tab pointed upward toward the antennas.
- Connect the fasteners (Velcro-like teeth) on the tape of the Controller to the fasteners on the other piece of tape. The tab on the other piece of tape should point downward away from the antennas -- the opposite direction of the tab on the piece of tape on the Controller.
- Peel the back from the other piece of tape and attach it to the wall with pull-tab facing downward toward the floor and the Controller antennas facing upward toward the ceiling.

To remove the adhesive tape:

- Peel the Controller gently from the wall. DO NOT pull the fasteners off the Controller or the wall.
- Start with the piece of tape on the wall. To prevent the fastener from snapping your fingers, press one hand on the end of the tape opposite the tab and use your other hand to pull the tab of the tape slowly down straight against the surface of the wall stretching the tab at least 12 inches until the strip releases. Repeat for the tape attached to the Controller.

6. Repeat these steps to install the rest of the Bases in the remaining 3 corners of your home.
7. Touch the screen of the Controller to turn it on and press "Get Started". (See Figure 1.2)

Activating the Bases:

1. Once all Bases are installed, plugged in and displaying a green power light, stand within 10 feet of the Master Base and press the "Complete" Button on the Controller. This will activate all the Bases simultaneously. (See Figure 1.3)

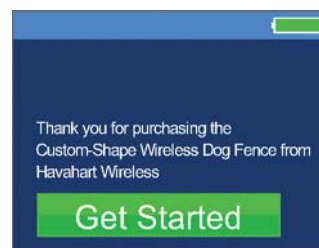


Figure 1.2



Figure 1.3

If successful, a positive auditory tone will sound and the Controller will indicate you are now ready to proceed to setup your fence boundary. (See Figure 1.4)

If you are unsuccessful, a negative auditory tone will sound and the Controller will advise you to re-check each Base to ensure that it is properly installed, plugged in and displaying a green power light. (See Figure 1.5)

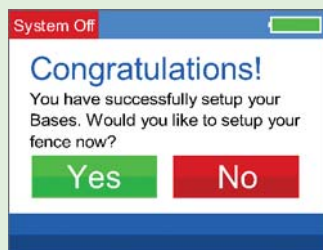


Figure 1.4

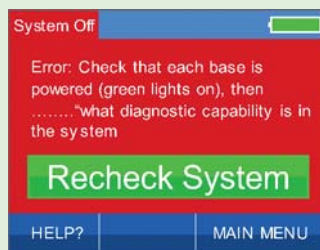


Figure 1.5

Installing the Custom-Shape Wireless Dog Fence

2 Setting Up the Fence Boundary

Fence Boundary Flag Placement: (See Illustration C)

1. 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. You do not need to place flags across driveways if the width of the driveway is more than 6 feet.
2. Using the Controller, select "Fence" from the main menu. (See Figure 1.6)
3. Select "Add Fence" (See Figure 1.7)
4. Once you have confirmed that all flags are in the proper position, press the "Complete" Button. (see See Figure 1.8)

NOTE: These flags represent the location of your wireless fence and will be used later to train your dog. Be sure that the flags form an enclosed area and that your house is inside the boundary.

Important Note:

If more flags are needed than were provided, they can be purchased online at www.havahartwireless.com

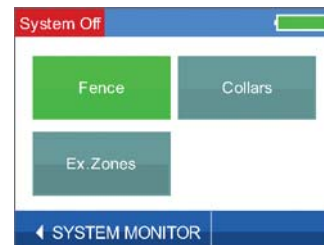


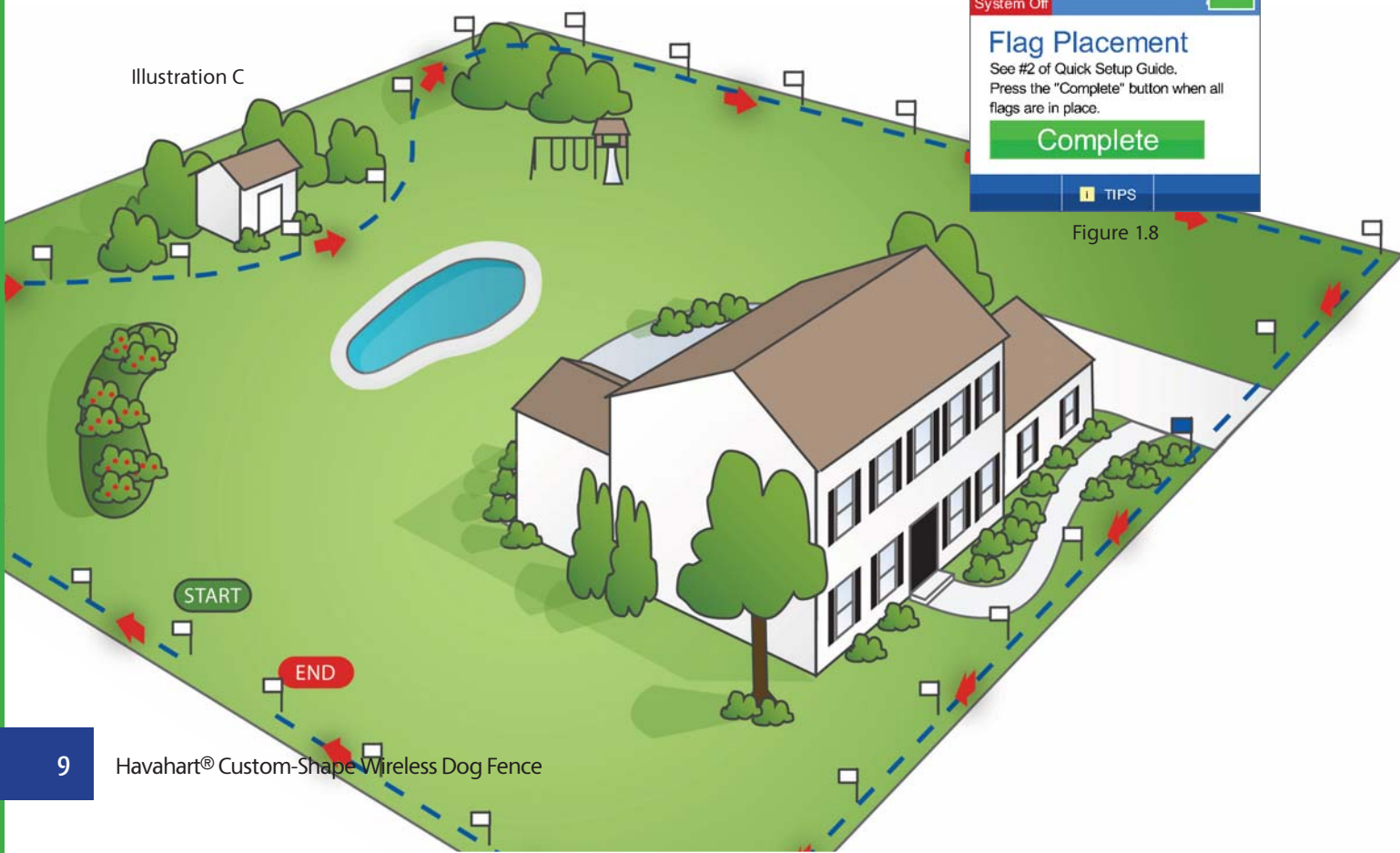
Figure 1.6



Figure 1.7



Figure 1.8





Fence Boundary Activation:

1. Starting with the blue flag, hold the Controller at waist level over the flag and press the “Flag Here” Button. (See Figure 1.9)

If successful, a positive auditory tone will sound and “Flag Successfully Entered!” will appear briefly and then automatically take you to the next screen. (See Figure 2.0)

If unsuccessful, a negative auditory tone will sound and “Failure to Enter Flag” will appear, directing you to repeat the process as the signal may not have been properly received. (See Figure 2.1)

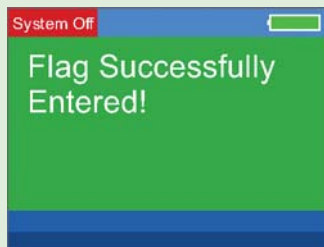


Figure 2.0



Figure 2.1



Figure 1.9



Figure 2.2

2. Proceed in sequential order, holding the Controller over each white flag and pressing the “Flag Here” Button. Once you have activated the last white flag (before returning to the blue flag), press the “Done” Button. (See Figure 2.2)
3. If you are certain that you are finished activating boundary points for your fence, press the “YES” Button. If you are not finished or pressed the “Done” Button by accident, press the “NO” Button and you will be returned to the previous screen to continue activating boundary points. (See Figure 2.3)



Figure 2.3

If successful, a positive auditory tone will sound and the “Congratulations” screen will appear indicating that you’ve successfully installed your Custom-Shape Wireless Dog Fence. (See Figure 2.4)

If unsuccessful, a negative auditory tone will sound and you will be directed to press the “Try Again” Button. (See Figure 2.5)

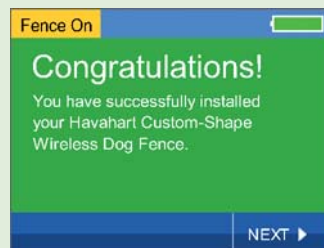


Figure 2.4

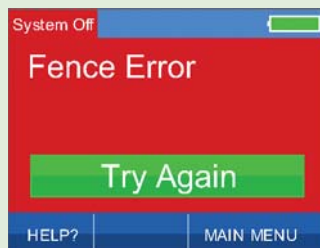


Figure 2.5

Important Note:

DO NOT enter the blue flag twice. After activating the final white flag and pressing the “Done” Button, the fence boundary will automatically connect to the blue flag to enclose the area.

Installing the Custom-Shape Wireless Dog Fence

Removing a Flag:

NOTE: You can only remove the last flag that you just activated and only if you have not pressed "Done" to complete the installation of your fence boundary.

If you accidentally hit the "Flag Here" Button or activated a flag in the wrong location and wish to remove it, follow these steps:

1. Press the "UNDO LAST FLAG" Button located in the lower left corner of the screen. (See Figure 2.6)
2. Press the "Yes" Button. (See Figure 2.7)

If successful, a positive auditory tone will sound, "Flag Successfully Removed" will appear briefly and then return you to flag activation. (See Figure 2.8) If unsuccessful, a negative auditory tone will sound and you will be directed to try again. (See Figure 2.9)

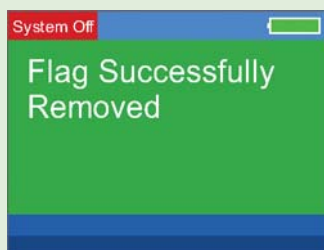


Figure 2.8



Figure 2.9

Removing a Fence Boundary:

Should you have the need to remove your fence boundary (you move or add another building to your property or simply want to change your fence boundary), follow these steps:

1. Using the Controller, select "Fence" from the main menu. (See Figure 3.0)
2. Select "Remove Fence" (See Figure 3.1)
3. Press the "Yes" Button. (See Figure 3.2)

If successful, "Fence Successfully Removed" will appear briefly then return you to adding a new fence boundary. (See Figure 3.3)

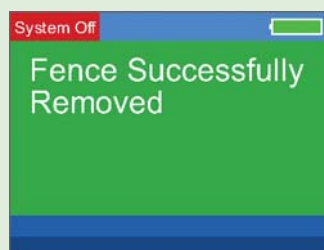


Figure 3.3

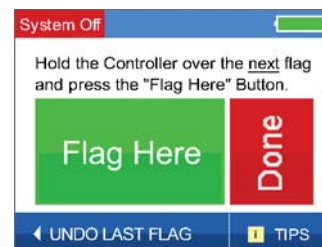


Figure 2.6



Figure 2.7



Figure 3.0

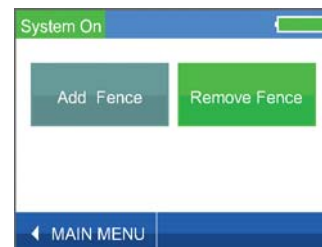


Figure 3.1

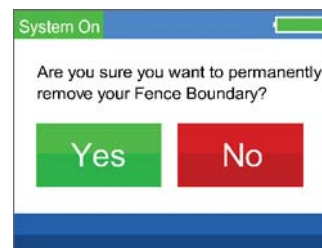


Figure 3.2

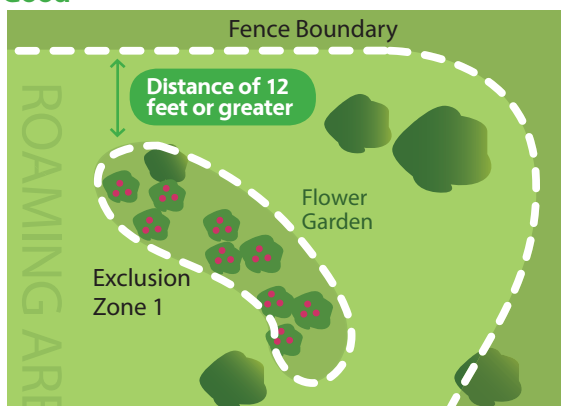
3 Setting Up the Exclusion Zones (optional)

What are Exclusion Zones (Ex. Zones)?

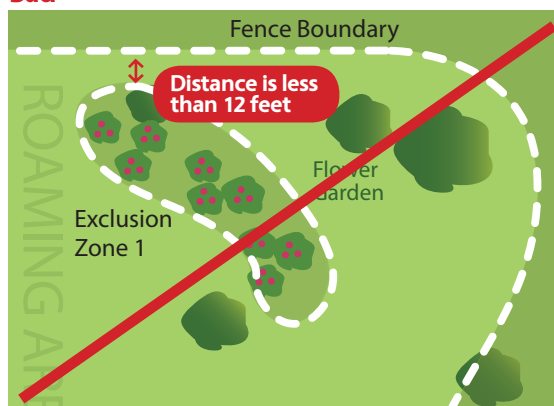
Exclusion Zones are target areas on your property where you wish to restrict your dog's access, such as a flower bed, children's play area, pool or patio. Exclusion Zones are optional and may be added either during or after the initial installation process. Up to 4 Exclusion Zones can be created.

The following are examples of possible Exclusion Zones:

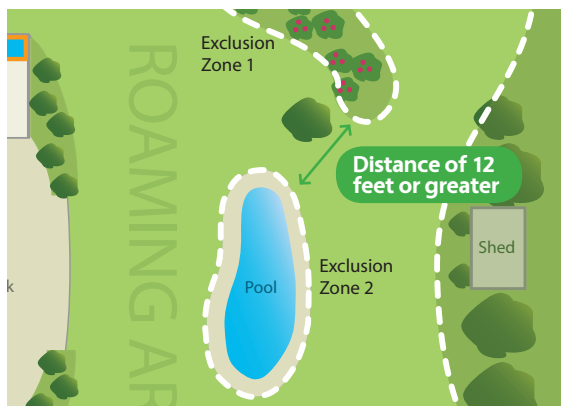
Good



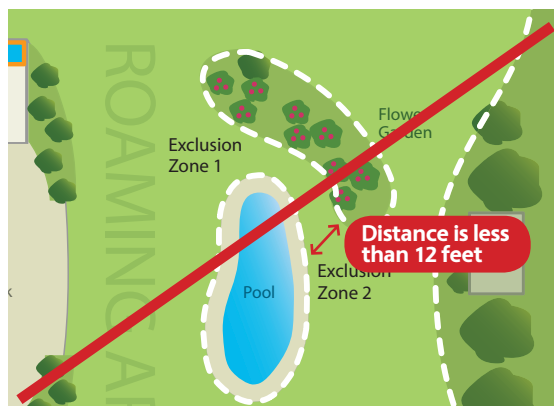
Bad



Good



Bad



Using the Controller, you have the ability to:

- Add/Remove an Exclusion Zone
- Name an Exclusion Zone
- Turn an Exclusion Zone On or Off

Important Note:

If you choose to add an Exclusion Zone after the initial installation process, you will need to retrain your dog to familiarize him with the new restricted area.

Installing the Custom-Shape Wireless Dog Fence

Exclusion Zone Flag Placement:

1. Similar to fence boundary flag placement, place white flags in the ground, six feet apart from one another to establish the desired Exclusion Zone boundary. The blue flag is not required for Exclusion Zone setup. (See Illustration D)
2. Using the Controller, select "Ex.Zones" from the main menu. (See Figure 3.4)
3. Select "Add Ex.Zone" (See Figure 3.5)
4. Once you have confirmed that all flags are in the proper position, press the "Complete" Button. (See Figure 3.6)

NOTE: These flags will represent the location of your wireless Exclusion Zone and will be used later to train your dog. Be sure that the flags form an enclosed zone.

Make sure that there are at least 12 feet between different Exclusion Zones and between Exclusion Zones and the fence boundary. (If more flags are needed than were provided, they can be purchased online at www.havahartwireless.com.)



Figure 3.4

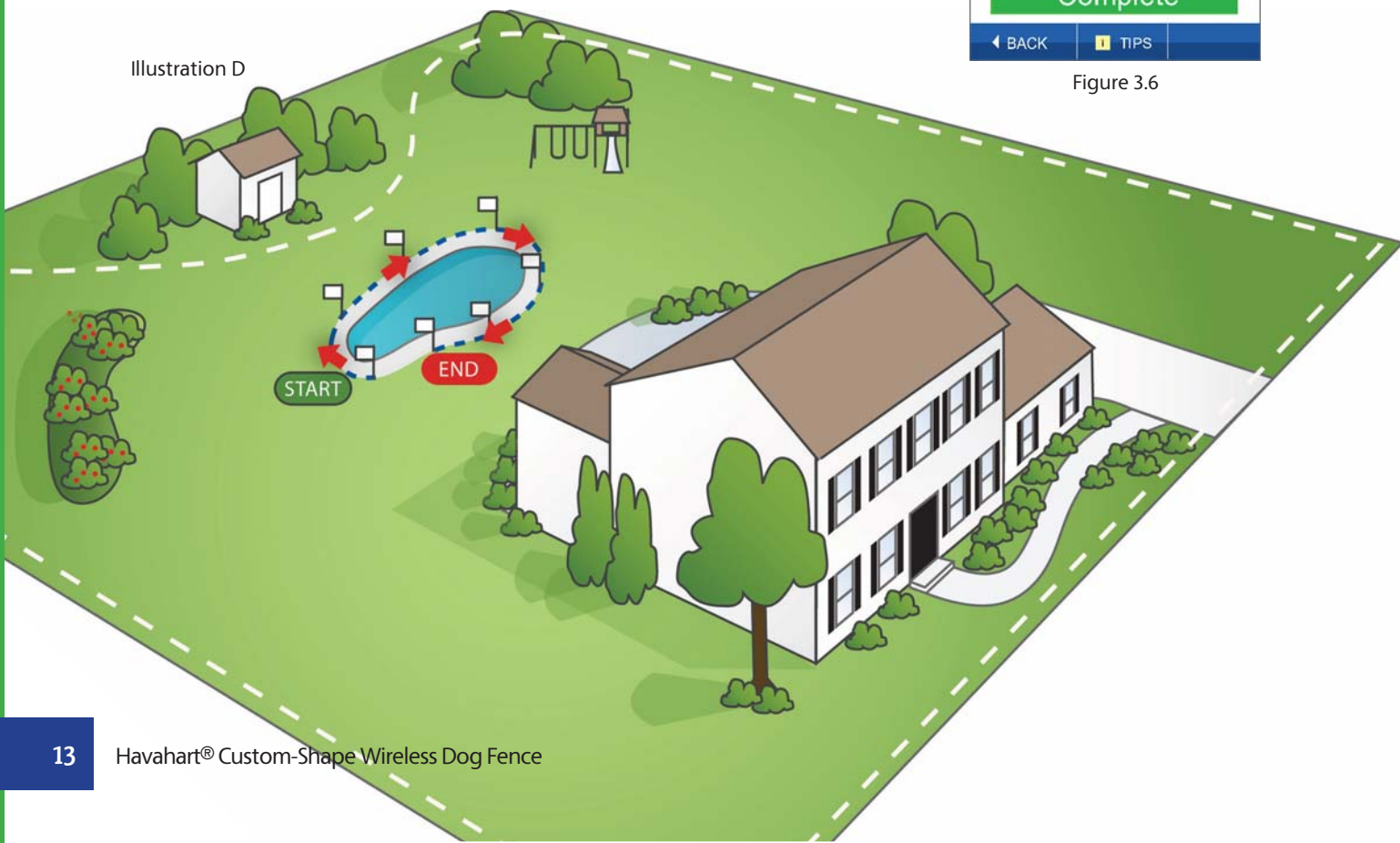


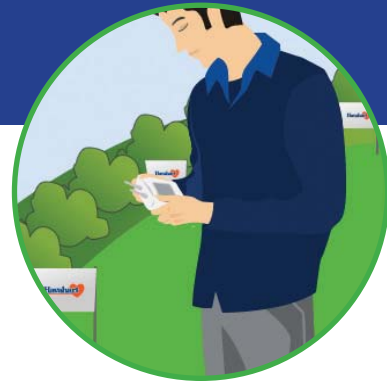
Figure 3.5



Figure 3.6

Illustration D





Exclusion Zone Activation

1. Starting with the first white flag, hold the Controller at waist level over the flag and press the "Ex.Zone Flag Here" Button. (See Figure 3.7)

If successful, a positive auditory tone will sound and "Ex.Zone Flag Successfully Entered!" will appear briefly and then automatically go to the next screen. (See Figure 3.8)

If unsuccessful, a negative auditory tone will sound and "Failure to Enter Flag" will appear, directing you to repeat the process as the signal may not have been properly received. (see Figure 3.9)



Figure 3.8

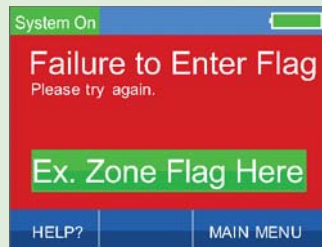


Figure 3.9

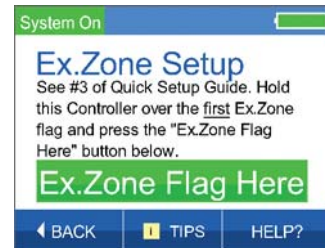


Figure 3.7

2. Proceed in sequential order, holding the Controller over each white flag and pressing the "Ex.Zone Flag Here" Button. Once you have activated the last white flag, press the "Done" Button. (See Figure 4.0)



Figure 4.0

3. If you are certain that you are finished activating perimeter points for your Exclusion Zone, press the "Yes" Button. If you are not finished or pressed the "Done" Button by accident, press the "Yes" Button and you will be returned to the previous screen to continue activating perimeter points. (See Figure 4.1)

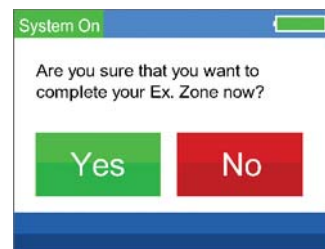


Figure 4.1

If successful, a positive auditory tone will sound and "Congratulations" will appear, indicating that you've successfully set up an Exclusion Zone. (See Figure 4.2)



Figure 4.2

You have the opportunity to name the Exclusion Zone now if you desire. Otherwise, the Exclusion Zone will be given the default name of EXZONE1, EXZONE2, etc. (See "Naming an Exclusion Zone" on page 16 for more information.)

4. Repeat this process to create additional Exclusion Zones on your property.

Installing the Custom-Shape Wireless Dog Fence

Removing an Exclusion Zone Flag:

NOTE: You can only remove the last flag that you just activated and only if you have not pressed “Done” to complete the activation of your Exclusion Zone.

If you accidentally hit the “Flag Here” Button or activated a flag in the wrong location and wish to remove it, follow these steps:

1. Press the “UNDO LAST FLAG” Button located in the lower left corner of the screen. (See Figure 4.3)
2. Press the “Yes” Button on this screen. (See Figure 4.4)

If successful, a positive auditory tone will sound, “Ex.Zone Flag Successfully Removed” will appear briefly and then return you to flag activation. (See Figure 4.5) If unsuccessful, a negative auditory tone will sound and you will be directed to try again. (See Figure 4.6)

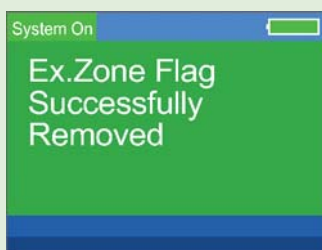


Figure 4.5



Figure 4.6

Removing an Exclusion Zone:

Should you have the need to permanently remove an Exclusion Zone (you move or add/remove a structure from your property), follow these steps:

1. Using the Controller, select “Ex. Zones” from the main menu. (See Figure 4.7)
2. Select “Remove Ex. Zone”.
3. Press the “NEXT” Button to show all of the Exclusion Zones. (See Figure 4.8)
4. Press the Exclusion Zone that you would like to remove (can be active or inactive).
5. If you are certain that this is the Exclusion Zone that you would like to permanently remove, press the “Yes” Button. Press the “No” Button to return to the previous selection screen. (See Figure 4.9)

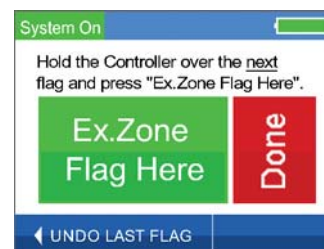


Figure 4.3

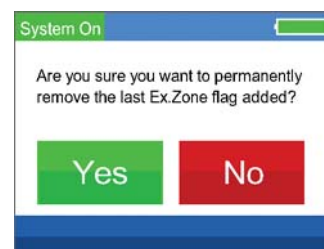


Figure 4.4



Figure 4.7



Figure 4.8

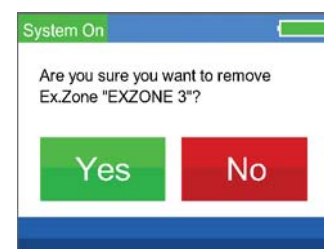


Figure 4.9

Removing an Exclusion Zone - continued:

- Upon successful removal, you will be returned to the selection screen and the Exclusion Zone that you chose to remove will no longer appear. (See Figure 5.0)
- Repeat this process to remove other Exclusion Zones.

Naming an Exclusion Zone:

You can name each Exclusion Zone using the Controller.

- Select "Ex. Zones" from the main menu. (See Figure 5.1)
- Press the "Name Ex. Zone" Button. (See Figure 5.2)
- Press the "NEXT" Button to show all of the Exclusion Zones (See Figure 4.8)
- Choose which Exclusion Zone you would like to name. **No Dsp Screen**
- Create the name of the Exclusion Zone. Use the left or right arrows to highlight the letter you would like to change. Then use the up or down arrows to choose the character that you want from A-Z and 0-9. The name can be up to 8 characters in length. Repeat this process until you are satisfied with the name. (See Figure 5.3)

You can also change the name of an Exclusion Zone back to its default name by pressing the "DEFAULT NAME" Button in the lower left corner.

- Once you are satisfied with the name of the Exclusion Zone, press the "SAVE" Button and a confirmation will display briefly and then take you back to Exclusion Zone Options. (See Figure 5.4)

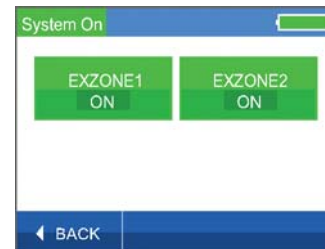


Figure 5.0



Figure 5.1

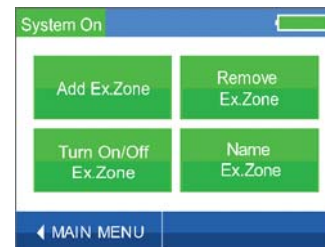


Figure 5.2



Figure 5.3

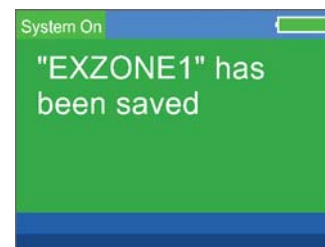


Figure 5.4

Installing the Custom-Shape Wireless Dog Fence

Deactivating / Reactivating an Exclusion Zone:

1. To deactivate a particular Exclusion Zone, select "Exclusion Zones" from the main menu.
2. Press the "Turn On/Off Ex. Zone" Button. (See Figure 5.5)
3. Press "NEXT" to show all Exclusion Zones. (See Figure 5.6)
4. Press the desired Exclusion Zone Button to deactivate and it will turn gray to indicate that it is now OFF. To reactivate the Exclusion Zone, press the desired Exclusion Zone Button and it will turn green to indicate that it is now ON. (See Figure 5.7)

Important Notes:

Frequently deactivating and reactivating Exclusion Zones is **not** recommended as your dog must be retrained each time in order to avoid receiving unnecessary corrections.

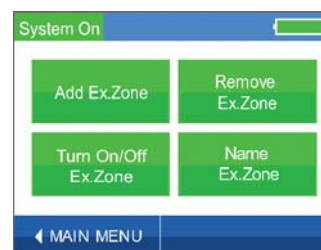


Figure 5.5

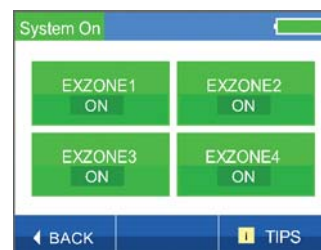


Figure 5.6

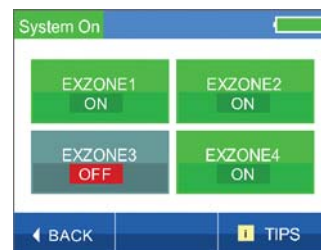


Figure 5.7

4 Setting Up the Collars

Activating a Collar:

The system allows you to activate up to 4 Collars using the Controller. Before initiating the setup process, make sure to install a new **CR123 Battery** in the Collar.

1. Position the Collar within 10 feet of the Master Base while you are inside the house.
2. Select "Collars" from the main menu. (See Figure 5.8)
3. Select the "Add Collar" Button (See Figure 5.9)
4. Press the "Install Collar" Button (See Figure 6.0)

If successful, a positive auditory tone will sound and "Congratulations" will appear, indicating that the Collar has been properly set. You may proceed to name your Collar. If you choose not to name it, the Collar will be given the default name of Collar1, Collar2, etc. For more information on "Naming a Collar" see page 19. (See Figure 6.1)

If unsuccessful, a negative auditory tone will sound and you will be directed to try again. (See Figure 6.2)



Figure 6.1



Figure 6.2

Important Note:

The Collar should not be placed on your dog until after you have successfully installed it on the system.

If you plan to activate more than 1 Collar, DO NOT insert batteries in all the Collars at the same time. It is necessary to insert batteries and activate the Collars ONE AT A TIME.

Each Collar uses a CR123 Battery.



Figure 5.8

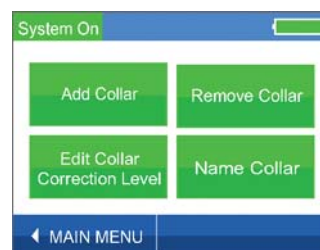


Figure 5.9



Figure 6.0

Installing the Custom-Shape Wireless Dog Fence

Naming a Collar:

You can name each Collar using the Controller.

1. Select "Collars" from the main menu. **No Dsp Screen**
2. Press the "Name Collar" Button. (See Figure 6.3)
3. Press "NEXT" to show all Collars.
4. Press the Collar Button you would like to name. **No Dsp Screen**
5. Create the name of the Collar. Use the left or right arrows to highlight the letter you would like to change. Then use the up or down arrows to choose the character that you want from A-Z and 0-9. The name can be up to 8 characters in length. Repeat this process for each letter until you are satisfied with the name. You can also change the name of a Collar back to its default name by pressing the "DEFAULT NAME" Button in the lower left corner (See Figure 6.4)
6. Once you are satisfied with the name of the Collar, press the "SAVE" Button and (See Figure 6.5) will display.

Adjusting the Correction Level of a Collar:

1. To adjust the correction level of a Collar, first select "Collars" from the main menu. **No Dsp Screen**
2. Press the "Edit Collar Correction Level" Button. (See Figure 6.3)
3. Press "NEXT" to show all of the Collars.
4. Press the Collar Button that you wish to adjust. **No Dsp Screen**
5. Using the up or down arrow, adjust the correction level to the desired setting -- 5 being the highest correction level and 1 being the lowest correction level. (See Figure 6.6)
6. Press "APPLY" and a confirmation will display briefly and then return you to Collar Options. **No Dsp Screen**

Important Note:

The correction level of the Collar may be adjusted by the Controller based on the size and temperament of your dog. There are 5 static correction levels and one tone level (sound only). The default correction level of the Collar is tone.

It is recommended to start with a lower correction level when training your dog.

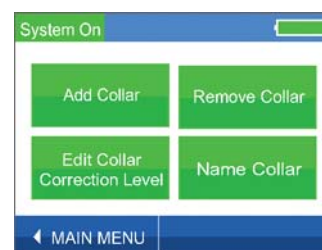


Figure 6.3



Figure 6.4

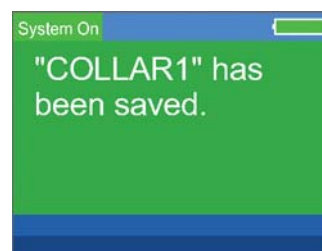


Figure 6.5



Figure 6.6

Removing a Collar:

1. To permanently remove a Collar, select "Collars" from the main menu.
2. Press the "Remove Collar" Button. (See Figure 6.7)
3. Press "Next" to show all Collars. **No Dsp Screen**
4. Press the Collar Button that you wish to permanently remove.
5. If you are certain that this is the Collar that you would like to permanently remove, press the "Yes" Button. Press the "No" Button to return to the previous selection screen. (See Figure 6.8) Select "No" if you picked the wrong Collar or if you have changed your mind and you will be returned to the list showing all Collars.
6. Upon successful removal, you will be returned to the selection screen and the Collar that you chose to remove will no longer appear. **No Dsp Screen**
7. Repeat this process to remove other Collars.

CAUTION:

Before fitting the Collar on your dog, make sure the battery is not in the Collar. Insert the battery after the Collar has been fitted to your dog.

Important Notes:

To help prevent skin irritation, it is recommended that you never leave the Collar on your dog for more than 12 consecutive hours at a time. **Add note about dog growing.**

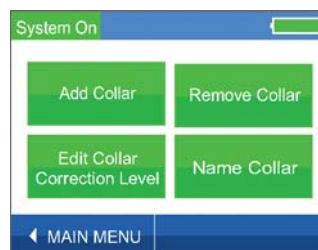


Figure 6.7

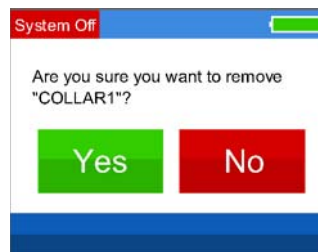


Figure 6.8

Installing the Custom-Shape Wireless Dog Fence

Fitting a Collar:

To ensure safe and effective operation of the system, it is important to make sure that the Collar is fitted properly.

1. Be sure the fence is turned off at the Controller.
2. Position the Collar high on your dog's neck, with the probes facing upward centered on your dog's neck.
3. Make sure that the probes maintain contact with the skin.
 - The Collar is factory-installed with long probes for thick or long-haired breeds.
 - Short probes are also provided for short-haired dogs.
4. To change the probes, simply unscrew the long probes and replace them. Be sure the rubber insulator is between the probe and the Collar strap. Hand tighten the probes as far as you can. Do not over tighten.
5. 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. Separately, you should be able to slide one finger between the strap of the Collar and the back of your dog's neck. (See Figure 6.9)
6. Once Collar is adjusted to correct length, remove Collar and trim the excess using scissors.(See Figure 7.0)

- During training, do not let your dog wear the Collar without direct supervision.
- You should be able to slide the top of one finger between your dog's coat and one of the probes on the Collar. Your finger should not be able to slip between the two easily, but with a little effort. It should be a tight squeeze.
- Each time you take the Collar off your dog, look for any indication of a sore or rash.
- Should you find any indication of a sore or rash on your dog, stop using the Collar for a few days.
- If the rash or sore exists for more than 2 days, consult your veterinarian.
- Wash your dog's neck weekly with mild soap and a wash cloth and then rinse clean.
- Wash the probes of the Collar weekly with mild soap and a wash cloth and then rinse clean.

Important Notes:

The Collar should be snug enough so that it does not move when your dog moves.

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

To help prevent skin irritation, it is recommended that you never leave the Collar on your dog for more than 12 consecutive hours at a time.

WARNING

If you do not remove the Collar from your dog's neck at least every 12 hours AND clean your dog's neck and the Collar, Pressure Necrosis may occur, which is a deterioration of your dog's skin. It is caused by extended contact to the pressure of the probes of the Collar combined with the oil and dirt that may accumulate on the probes if not kept clean.



Figure 6.9



Figure 7.0

Training Your Dog

IMPORTANT REMINDERS:

Please read the following information completely before you begin training:

- Proper training of your dog is essential to help ensure the successful operation of your Radial-Shape Wireless Dog Fence.
- We recommend that you train your dog for a minimum of 14 consecutive days. Use a calendar to track your dog's progress.
- Keep your training sessions short and frequent--approximately 10-15 minutes long, 2-3 times a day.
- Every dog is unique and may respond differently to the training depending on his/her own temperament and ability to learn. For this reason, you may need to adjust your training schedule accordingly.
- It may be necessary to decrease the speed of the training schedule or add more training days if your dog seems to be under stress. Signs that your dog may be under stress include: Tail between legs, ears pulled back, refusal to go outside the home and nervous shaking.
- Before beginning Collar-assisted training, allow your dog to get used to wearing the Havahart® Collar with the battery removed.
- Have fun with your dog during the training process and end each session with positive praise and play time within 11 feet of the fence boundary.
- Be patient and consistent in your approach.
- Remove the Havahart® Collar after each training session.
- If you need to take your dog out of the Roaming Area during training, remove the Havahart® Collar and either carry your dog out or take him out in a car.
- If you are training more than one dog, train each dog separately.
- **It is important that you complete the entire training process and do not skip any phases.**

Important Note:

The Custom-Shape Wireless Dog Fence from Havahart® is not a physical boundary. It is necessary to contain your dog using a leash or other means during training.

Training Your Dog

PRELIMINARY PHASE -- Flag Awareness Training - Optional (2-3 training sessions per day; each 10-15 minutes long)

Completing this phase will add 3 days to your training, but will give your dog more time to get used to the flags if you choose to complete it

1. Turn the fence OFF
 - Navigate to the Menu where Setup Menu and Display Options are listed
 - Press the blue flashing Power Button to Turn Off the Fence Boundary
 - Once finished, Press the Power Button again to Turn On the Fence Boundary
2. Fit the Havahart® Collar around your dog's neck. Place a different non-metal collar on top of the Havahart® Collar.
3. Attach a 6' leash to the other collar and make sure that this collar does not apply pressure to the probes on the Havahart® Collar as this could hurt your dog when you pull on the leash.
4. Using the leash, walk your dog around inside the Roaming Area for 5 minutes, avoiding contact with the boundary flags.
5. Approach one of the boundary flags and shake it while saying 'No. Bad Flags' in a firm, disapproving tone. Do not yell or frighten your dog.
6. Step back from the flag and praise your dog with treats in the Roaming Area
7. Repeat this process at several different boundary flags.
8. End with lots of playtime and praise for your dog within 11 feet of the fence boundary.
9. Be sure to remove the Collar from your dog after each training session.

NOTE: You may proceed to PHASE 1 when your dog refuses to go near the flags but will walk anywhere within the Roaming Area.

PHASE 1 – Passive Training – DAY 1-3 (2-3 training sessions per day; each 10-15 minutes long)

1. Turn fence ON and set the correction level to TONE-ONLY. Refer to page 4 of this instruction manual to properly adjust the correction level of your Havahart® Collar to tone-only using the controller.
2. To ensure that the system is working properly, take the Havahart® Collar by itself out to a boundary flag and listen for the tone.
3. Fit the Havahart Collar around your dog's neck. Place a different non-metal collar on top of the Havahart® Collar.
4. Attach a 6' leash to the other collar and make sure that this collar does not apply pressure to the probes on the Havahart® Collar as this could hurt your dog when you pull on the leash.
5. Using the leash, walk your dog around inside the Roaming Area for 5 minutes, avoiding contact with the boundary flags.
6. Calmly approach the boundary flag line -- do not look at your dog.
7. Give your dog the opportunity to pass the flag line. As he does, he will hear a tone near the boundary and he will continue to hear the tone when he crosses the line.
8. Allow your dog to stay in the boundary area for a few seconds and then pull him back to the Roaming Area.
9. Gently shake a boundary flag to remind your dog that the flags represent an area of discomfort.
10. Step back from the flag and praise your dog with treats in the Roaming Area.
11. Repeat this process at several different boundary flags.
12. As training progresses over the next 2 days, you will notice that when your dog hears the tone, he will return to the Roaming Area without your prompting.
13. End with lots of playtime and praise for your dog within 11 feet of the fence boundary.
14. Be sure to remove the Collar from your dog after each training session.

NOTE: You may proceed to PHASE 2 when your dog refuses to go near the flags when you approach and actually turns to go back to the Roaming Area without your aid.

Training Your Dog

PHASE 2 -- Active Training -- DAY 4-7 (2-3 training sessions per day: each 10-15 minutes long)

1. Refer to page 4 of this instruction manual to properly adjust the correction level of your Havahart® Collar using the Controller to static correction level 1.
2. To ensure that the system is working properly, attach the Heart-Shaped Collar Tester to the Havahart® Collar probes and carry the Havahart® Collar by the strap to a boundary point and watch the Heart-Shaped Collar Tester light up.
3. Fit the Havahart® Collar around your dog's neck. Place a different non-metal collar on top of the Havahart® Collar.
4. Attach a 6' leash to the other collar and make sure that this collar does not apply pressure to the probes on the Havahart® Collar as this could hurt your dog when you pull on the leash.
5. Using the leash, walk your dog around inside the Roaming Area for 5 minutes, avoiding contact with the boundary flags.
6. Calmly approach the boundary flag line -- do not look at your dog.
7. Give your dog the opportunity to pass the flag line. As he does, he will first hear a tone near the boundary and will then receive a low static correction when he crosses the line.
8. Allow your dog to stay in the boundary area for a few seconds and then pull him back to the Roaming Area.
9. Gently shake a boundary flag to remind your dog that the flags represent an area of discomfort.
10. Now step back a few feet from the flags and praise your dog with treats.
11. Repeat this process at a few boundary flags.

NOTE: Multiple corrections may make your dog nervous or anxious during this phase of training.

12. If your dog does not respond to the static correction, you will need to use the Controller to increase the static correction to level 2 or higher as necessary.
13. End with lots of playtime and praise for your dog within 11 feet of the fence boundary.
14. Be sure to remove the Havahart® Collar from your dog after each training session.

NOTE: You may proceed to PHASE 3 when your dog refuses to go near any of the boundary flags.

PHASE 3 – On-Leash Distractions -- DAY 8-11 (2-3 training sessions per day: each 10-15 minutes long)

1. Fit the Havahart Collar around your dog's neck. Place a different non-metal collar on top of the Havahart® Collar.
2. Attach a 6' leash to the other collar and make sure that this collar does not apply pressure to the probes on the Havahart® Collar as this could hurt your dog when you pull on the leash.
3. Using the leash, walk your dog toward the boundary flags. Create a distraction by:
 1. Tossing a toy or treat past the boundary line.
 2. Having someone walk by and not pay attention to your dog
 3. Having someone walk his/her own dog outside of the boundary.
4. If your dog does not move toward the distraction, immediately praise him and offer him a treat.
5. If your dog moves toward the distraction, allow him to walk through the boundary line and feel the correction. Promptly lead him back to the Roaming Area if he does not return within a few seconds.
6. Reach out and gently shake a flag and then step back a few feet from the boundary line.
7. Repeat this process at several different boundary flags.
8. If your dog does not respond to the static correction, use the controller to increase the static correction by one level or more as necessary.
9. End with lots of playtime and praise for your dog within 11 feet of the fence boundary.
10. Be sure to remove the Havahart® Collar from your dog after each training session.

NOTE: You may proceed to PHASE 4 when your dog refuses to go beyond the boundary flags--even with distractions--but will walk anywhere within the Roaming Area.

Training Your Dog

PHASE 4 -- Off-Leash Supervision -- DAY 11-14

Begin with short training sessions 10-15 minutes in length and gradually increase the sessions to an hour or more.

1. Do not leave your dog unattended during this phase of training.
2. Fit the Havahart® Collar around your dog's neck. Place a different non-metal collar on top of the Havahart® Collar.
3. Walk around inside the Roaming Area and play with your dog while off the leash.
4. Now focus your attention elsewhere and walk to another part of the yard while keeping an eye on your dog.
5. If your dog crosses the flag line and goes beyond the boundary, remove the Havahart® Collar and walk him back inside the Roaming Area. Reach out and gently shake a flag to remind him that the flags represent an area of discomfort.
6. Repeat this process until your dog no longer leaves the Roaming Area.

PHASE 5 -- Dog Monitoring -- DAY 15 AND BEYOND

1. Your dog should now be comfortable within the Roaming Area and reluctant to cross the boundary line with or without distractions.
2. Your dog may require training to become comfortable leaving the Roaming Area for activities such as walks or riding in the car. This may be accomplished by:
 1. Removing the Havahart® Collar and walking your dog outside of the Roaming Area while on a leash. Cross the same area of the boundary line each time, giving the command 'OK' and praising your dog for crossing this specific area. Always leave this area with your dog on a leash.
 2. Removing the Havahart® Collar, putting your dog in the car and driving outside the Roaming Area.

NOTE: Within 60-90 days, you can begin to gradually remove the boundary flags by taking away every other flag, every few days.

CONGRATULATIONS TO YOU AND YOUR DOG FOR SUCCESSFULLY COMPLETING ALL PHASES OF TRAINING!

Warranty Information

Woodstream warrants that this product will be free from defects in material and workmanship under normal use for 1 year from the date of original consumer purchase.

Within 30 days of the original consumer purchase, this product is covered by Woodstream's 30-day money back guarantee. If you are not satisfied with the performance of this product, you may return it with the original receipt to the place of purchase for a full refund.

After 30 days and during the initial 12 month period Woodstream will, at our option, repair or replace the defective part(s) for a \$15 processing fee. Shipping costs to our facility are not covered by the Warranty. A copy of the original receipt showing the place and date of purchase must accompany the returned item. Please contact Woodstream for a Return Authorization Number (RGA), 800-800-1819, before returning the product to Woodstream. Products without an RGA number will be refused.

After one year from the date of the original consumer purchase, a prorated schedule is available to provide additional coverage. For information regarding this schedule, please contact our Consumer Care Department at 800-800-1819 ext 490.

Use the following address when returning product via UPS or U. S. mail:

WOODSTREAM CORPORATION
69 NORTH LOCUST ST.
LITITZ, PA 17543
ATTN: CONSUMER CARE DEPARTMENT
RGA# _____

This Limited Lifetime Warranty is offered only to the original consumer purchaser. This Limited Lifetime Warranty is subject to the condition that any covered defect occurs under normal conditions of use and maintenance and that Woodstream receives prompt written notice of the discovery of the defect within the Limited Lifetime Warranty period. It does not apply to damage or failures that result from physical abuse or misuse of the product. The Limited Lifetime Warranty is void if any attempts are made to alter or repair the product prior to returning it to our facility within the Limited Lifetime Warranty period. This Limited Lifetime Warranty does not cover lost parts, broken probe studs or items displaying excessive wear. Wire that has been removed from the spool and / or placed in the ground and flags that are rusted or have been used are examples of items displaying excessive wear.

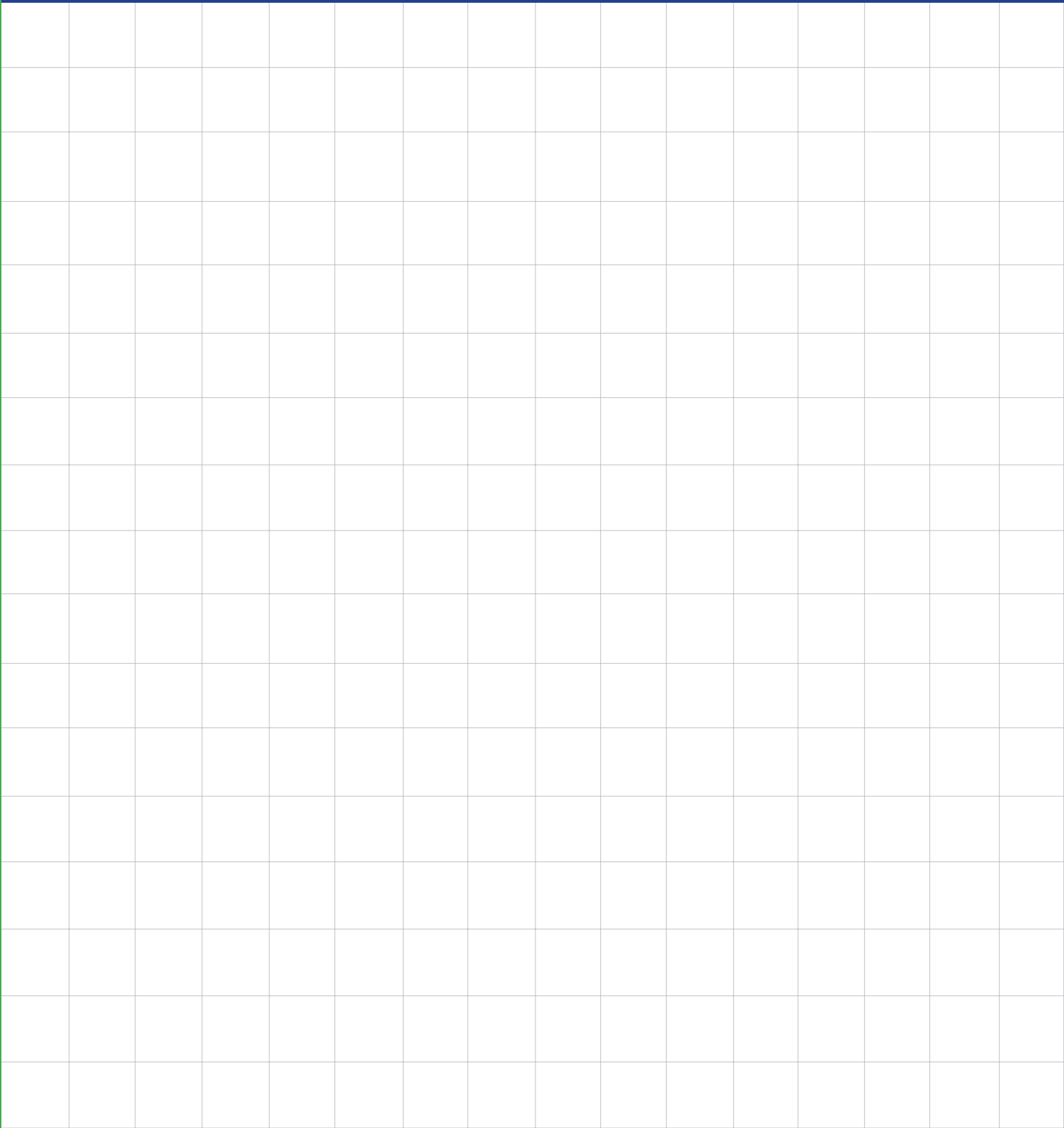
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This product is not a substitute for traditional obedience training. Woodstream does not guarantee the effectiveness of this product due to variances in canine personality, temperament and influences outside of Woodstream's control. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation or exclusion may not apply in all instances. WFF 0807

For more information go to: www.havahartwireless.com

If you have any questions or concerns, contact Woodstream Consumer Care at 1-800-800-1819 and PRESS 1 between 8 am - 8 pm EST Monday through Friday and 8 am - 2 pm on Saturday.

Wireless Fence Planning Grid



Terms of Use and Limitation of Liability

1. Terms of Use

This Product is offered to you conditioned upon your acceptance without modification of the terms, conditions and notices contained herein. Usage of this Product implies and acknowledges on your behalf acceptance of all such terms, conditions, and notices.

2. Proper Use

This Product is designed for use with dogs as a training aid. Because of the specific personality, temperament, size and age of your dog, this Product may not be appropriate for your dog. Use of this Product is not recommended if your dog is less than six (6) months old, weighs less than eight (8) pounds or if your dog has ever exhibited signs or symptoms of aggressive behavior. You should consult a veterinarian or certified trainer if you have any concerns or questions regarding the suitability of this Product for use on your dog. Proper use of this Product includes, but is not limited to, reviewing the entire Instruction Manual provided with your Product including: warnings, caution statements, important notes and notes.

3. No Unlawful or Prohibited Use

This Product is designed for use with dogs only. This dog training device is not intended to harm, injure or provoke. Using this Product in a way that is not intended could result in violation of Federal, State or local laws.

4. Limitation of Liability

In no event shall Woodstream Corporation be liable for any direct, indirect, punitive, incidental, special or consequential damages, or any damages whatsoever arising out of or connected with the use or misuse of this Product. The original purchaser assumes all risks and liability from the use of this Product and agrees, by usage of this Product, to hold harmless and indemnify Woodstream Corporation, their officers, agents, and employees, from any and all liability, loss, damages, costs or expenses which are sustained, incurred, or required arising out of your actions while using this Product.

5. Modification of Terms and Conditions

Woodstream Corporation reserves the right to change, alter, amend, and/or revoke the terms, conditions and notices under which this Product is offered.

FCC

WARNING: Changes or modifications to this device not expressly approved by Woodstream Corporation could void the user's authority to operate the equipment.

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. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

WIRELESS COLLAR: 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 UNDESIRABLE OPERATION.

Caution

The Havahart® Custom-Shape Wireless Dog Fence is neither a physical barrier nor a substitute for traditional obedience training. The system is designed to act as a deterrent to remind dogs by auditory and/or static correction to remain in the Trigger Zone established. It is important that you reinforce training with your dog on a regular basis. Since the tolerance level to static correction varies from dog to dog, Woodstream Corporation CANNOT and DOES NOT guarantee or warrant that the system will, in all cases, keep a dog within the established Trigger Zone. Not all dogs can be trained to avoid crossing the Trigger Zone! Therefore, if you have reason to believe that your dog may pose a danger to others or harm himself if he is not kept from crossing the Trigger Zone, you should NOT rely solely upon the Havahart Custom-Shape Wireless Dog Fence to confine your dog. Woodstream Corporation shall NOT be liable for any property damage, economic loss or any consequential damages, sustained as a result of any animal crossing the Trigger Zone.

Havahart®
Woodstream Corporation
69 North Locust Street
Lititz, PA 17543 | 1-800-800-1819

www.havahart.com
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