



# 3/4 Mile Advanced Remote Trainer *Owners Manual*





# PetSafe® ADVANCED REMOTE TRAINER INSTRUCTION MANUAL

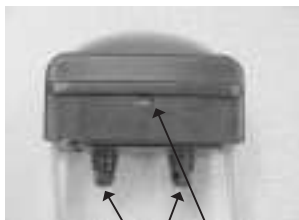
Thank you for purchasing the Advanced Remote Trainer, one of the finest training systems available for training your dog. Three steps will prepare your system for use.

Step I - Charge the Receiver

Step II - Insert Battery into Transmitter

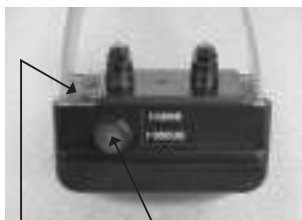
Step III - Activate the Receiver Collar

Please remember to fill out your warranty card before continuing. Either mail the enclosed card or register at [www.petsafe.net](http://www.petsafe.net).



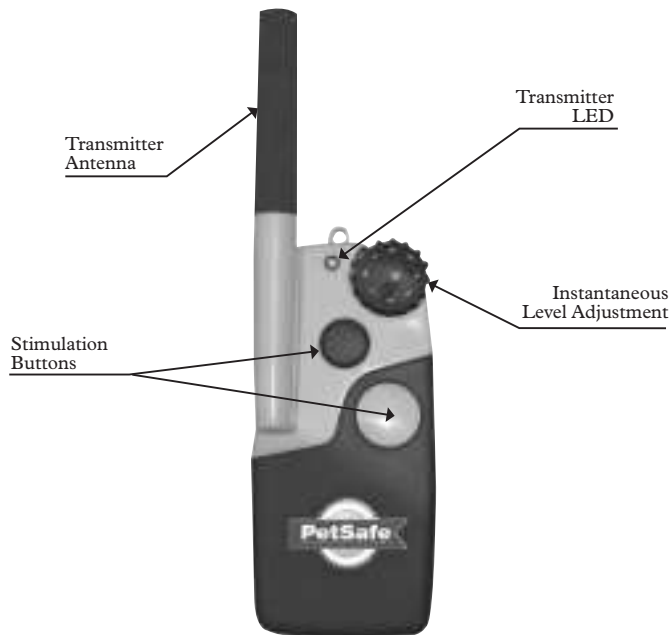
Contact Points

Receiver LED



Receiver  
Charging Jack  
With Cover

Activation  
(On/Off)  
Switch



Transmitter  
Antenna

Transmitter  
LED

Stimulation  
Buttons

Instantaneous  
Level Adjustment

## INITIAL SET-UP

### Step I - Charge the Receiver

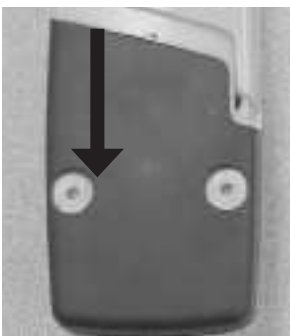
- Remove the rubber protection cap covering the charging jack on the SR-200I receiver.
- Plug the charger into a standard 120V AC wall outlet.
- Connect the charger connector into the charging jack.
- Charge for 24 hrs. at room temperature. Recharges take 12 hrs. Receiver must be charged prior to first use.
- Once charging is complete, replace the rubber cap protecting the charging jack.

Charger connector placed  
in receiver charging jack



### Step II - Insert Battery into Transmitter

- Using a screwdriver or coin, loosen the two screws covering the battery door located on the back of the transmitter.
- Press downward on the battery door and slide open.
- Connect a 9 volt alkaline battery.
- Slide the battery door back onto the transmitter and securely tighten the two screws.



### Step III - Activate the Receiver

- To activate the receiver after charging, firmly press and hold the receiver's activation switch for one second until the LED light shines red and the receiver beeps five times.
- Release the activation switch. The receiver LED light will blink until the unit is turned off.
- The receiver is now ready to receive signals.

To turn off the receiver collar, again press and hold the activation switch for one second and release. The LED light will stop blinking, become solid in color, and the receiver will “beep” twice, indicating that the unit has been turned off.

### Resetting the Receiver

*Note: Please make sure the receiver is charged before starting.*

Verify the receiver is turned off (LED is not flashing). Reset the receiver by pressing and holding the on/off button on the receiver until the LED turns off. This will take 5-6 seconds. If the button is released too early, the LED will begin flashing. If this occurs, then turn the receiver off and redo the instructions above.

After the receiver LED has turned off, release the on/off button and press and hold the upper, black button on the transmitter until the receiver LED blinks five (5) times. You may need to hold the receiver and transmitter 2-3 feet away from each other before this occurs. Once the LED blinks five (5) times, then the receiver has been reset.

If the receiver does not respond (lighting of the LED when a button is pressed), then repeat the process.

### TESTING YOUR UNIT BEFORE USING

Follow these seven steps to test your unit before using.

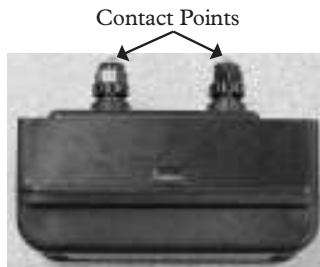
1. Turn off the receiver.
2. Loosen the two contact points on the receiver until the threading is exposed.
3. Bend the wire ends of the test light and twist them around the exposed threading.
4. Securely hand-tighten the contact points over the test wires.

*Note: Do not overtighten the contact points over the test wires. Overtightening may damage the test light and cause it to function improperly.*

5. Turn on the receiver. Press either stimulation button on the transmitter. The test light will illuminate, indicating that the unit is operational.
6. The higher the intensity level that is set on the transmitter, the brighter the light will shine. At the higher levels, the receiver may emit a noise. This is normal.



Activation switch (On/Off button)



Light Will Illuminate

- Loosen the contact points, remove the test wires, and securely tighten the contact points to the receiver.

## USING YOUR UNIT

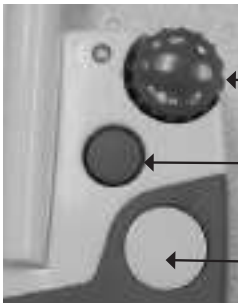
### WEATHERPROOF Transmitter

Your transmitter is easy to operate. It comes equipped with an internal antenna. No additional, external antenna is required.

Several transmitter settings have been factory pre-set. They are described below. These settings can be modified, as detailed later in the manual, to suit your individual training needs.

#### To deliver factory pre-set, momentary stimulation:

- Momentary stimulation, or “nick,” is a quick burst that lasts 5/100ths of a second.
- To deliver factory pre-set momentary stimulation, press the large, yellow button.
- Intensity levels vary from 1 (lowest) to 8 (highest).
- To indicate that momentary stimulation is being delivered, the red, LED light on both the transmitter and receiver will flash. If the light on the transmitter continues to flash, the transmitter battery will need to be replaced.



Intensity Level Adjustment Knob

Continuous Stimulation

Momentary Stimulation

*NOTE: In the momentary mode, the stimulation burst will last 5/100ths of a second no matter how long the button is depressed.*

#### To deliver factory pre-set, continuous stimulation:

- Continuous stimulation is constant, up to a maximum of eight seconds.
- To deliver factory pre-set continuous stimulation, press the small, black button.
- Intensity levels vary from 1 (lowest) to 8 (highest).
- To indicate that continuous stimulation is being delivered, the red, LED light on the transmitter and receiver will remain illuminated as long as the button is pressed. If the light on the transmitter flashes, the transmitter battery will need to be replaced.

*NOTE: In the continuous mode, the stimulation will transmit for no more than eight continuous seconds no matter how long the button is pressed. To reactivate, release and repress the button.*

### Programming the transmitter:

- Remove the transmitter battery door.
- Locate the small hole above the battery compartment.
- Insert and depress a scribe or paperclip into the hole; observe the LED light. The LED light will blink to indicate in which of the seven modes (shown below) the transmitter is set. (For example, if the transmitter is set in mode 1, the LED light will blink once. If the transmitter is set in mode 4, the LED light will blink four times.)
- Continue to depress the scribe or paperclip until the number of flashes on the LED light matches the mode you desire. There will be pauses between each mode. For example, when changing from mode one to mode three, the LED light will first flash once, pause, flash twice, pause and finally flash three times.



The seven modes are as follows:

<u>Mode</u>	<u>Black, Upper Button Function</u>	<u>Yellow, Lower Button Function</u>	<u># Dogs</u>
1*	Continuous stimulation Intensity level set by adjustment knob	Momentary stimulation Intensity level set by adjustment knob	1
2.	Continuous stimulation Intensity level set at its maximum, level 8	Continuous stimulation Intensity level set by adjustment knob	1
3.	Continuous stimulation Intensity level is delivered two levels higher than that set on adjustment knob	Continuous stimulation Intensity level set by adjustment knob	1
4.	Tone, only. No stimulation.	Continuous stimulation with tone Intensity level set by adjustment knob	1
5.	Momentary stimulation DOG #1 Intensity level set by adjustment knob	Momentary stimulation DOG #2 Intensity level set by adjustment knob	2
6.	Continuous stimulation DOG #1 Intensity level set by adjustment knob	Continuous stimulation DOG #2 Intensity level set by adjustment knob	2
7.	Tone, only. No stimulation	Continuous stimulation <i>without tone</i> Intensity level set by adjustment knob	1

\* Mode 1 is the factory pre-set default setting

## **Programming for Two Dogs**

Please program mode 5 or 6 into the transmitter (refer to the section titled “*Programming the Transmitter*”) before going any further.

You can configure either receiver to the transmitter button of your choice. Receivers are programmed using the smaller black button and the larger yellow button located on the transmitter. It may be easier to remember which receiver is programmed to which button if you assign the receiver with the black collar to the black button. When programming the receivers to the transmitter, the receiver being programmed should be no more than two feet away from the transmitter.

### ***For mode 5 (Momentary Stimulation for Both Receivers):***

To assign the yellow button on the transmitter to a receiver, first verify the selected receiver is off (the LED should be off), then put the receiver in programming mode by **pressing and holding** the on/off button on the receiver until the receiver beeps five times while the LED illuminates and then turns off. This will take 5-6 seconds. Release the button. *If the LED begins blinking, turn the receiver off and begin this section again, making sure to hold the button until the LED shuts off.* The receiver is now ready for programming. **Press and release** the yellow button on the transmitter **repeatedly** until the receiver LED blinks five times. This will indicate the receiver is now on and programmed to the yellow button. The LED will now blink until the receiver is turned off. Any time you press the yellow button when that receiver is on, the LED on that receiver will illuminate and the dog will receive a momentary stimulation.

To assign the black button to the second receiver, follow the same steps just mentioned substituting the black button for the yellow button.

### ***For mode 6 (Continuous Stimulation for Both Receivers):***

To assign the yellow button on the transmitter to a receiver, first verify the selected receiver is off (the LED should be off), then put the receiver in programming mode by **pressing and holding** the on/off button on the receiver until the receiver beeps five times while the LED illuminates and then turns off. This will take 5-6 seconds. Release the button. *If the LED begins blinking, turn the receiver off and begin this section again, making sure to hold the button until the LED shuts off.* The receiver is now ready for programming. Press and hold the yellow button on the transmitter until the receiver LED blinks five times. The receiver is now on and programmed to the yellow button. The LED on the receiver will now blink until the receiver is turned off. Any time you press the yellow button when that receiver is on, the LED on that receiver will illuminate and the dog will receive a continuous stimulation.

To assign the black button to the second receiver, follow the same steps just mentioned substituting the black button for the yellow button.

## **WATERPROOF Receiver**

Your dog responds to the transmitter's stimulation through two contact points on the receiver collar that touch the dog's neck. Therefore, it is important that the receiver is fitted properly onto your dog.

**The collar will fit a dog with a neck circumference measuring 9 to 22 inches.**

### **Fitting the Advanced Remote Training Collar**

1. Wash both your dog's neck and the contact points on the receiver collar.
2. Place the activated receiver high on the underside of your dog's neck.
3. Buckle the collar snugly on your dog, allowing enough room so that you can comfortably place one finger between the collar and your dog's skin.

*Caution: Do not leave collar on too tight. Doing so can cause Pressure Necrosis, a condition that results in skin deterioration. Check your pet's collar regularly. Remove the collar weekly and wash your dog's neck and probes with mild soap (approved by a veterinarian). If a rash or sores form, take the collar off for a few days. When replacing it, make sure that it's not too tight.*

### **BATTERIES FOR THE SR-200I RECEIVER**

- The rechargeable Nickel Metal Hydride (NiMH) battery is not memory sensitive and does not require depletion before charging.
- The battery comes partially charged from the factory, but will require a full charge (24hours) before the first use.
- Remember - Always keep batteries away from flame.
- When storing the unit for long periods, remember to regularly give the battery a full charge (12 hours). This should be done once every 4 to 6 weeks.
- Excessive overcharging can shorten battery life. After initial charge, never leave the battery plugged in for more than 12 hours.
- If your equipment has not been charged for an extended period, you may experience a decrease in battery life the first few uses. Afterwards, the battery life will return to previous capacity levels.
- You should expect hundreds of recharge cycles from your battery. However, all rechargeable batteries lose capacity over time relative to the number of recharge cycles they experience. This is normal. If your operating time drops to half of the original life, contact the Customer Care Center to purchase a new one.

### **REPLACING THE RECHARGEABLE BATTERIES IN THE SR-200I RECEIVER**

The battery pack should last for a period of 3-5 years. When the battery pack needs replacement, you can order a new pack by calling our Customer Care Center at 1-800-732-2677. Please do not open the receiver until you have received the replacement.

To begin, remove the collar from the receiver and then remove the four (4) screws shown in the picture.

Take the top cover off the receiver and carefully remove the rechargeable battery pack by pulling on the wires disconnecting it from the connector.

When placing the new battery pack into the receiver, make sure the connector of the rechargeable battery connector aligns with the connector on the pc board.

Replace the cover and secure it with the four (4) screws. Before placing the cover back on the receiver, follow these simple steps to keep the unit waterproof.

1. With a small, flat-bladed screwdriver, run it along with edge of the o-ring and gently pull it out.
2. Clean the o-ring with warm water.
3. Apply a thin film of Vaseline on the entire o-ring and insert it back into the top cover.

*Note: Please contact your local official to find out if any special requirements are needed to dispose of the battery pack, which contains Nickel Metal Hydride batteries (NiMH).*

## FREQUENTLY ASKED QUESTIONS

*Q #1: What is the range of my PetSafe® Advanced Remote Trainer?*

**A:** Your Advanced Remote Trainer will operate up to 3/4 mile. Weather and environmental factors such as terrain may affect its range.

*Q #2: What type of batteries are required?*

**A:** Your receiver uses a NiMH rechargeable battery pack. Replacement battery packs are available through Radio Systems Corporation (refer to question #4). Your transmitter uses a 9-V alkaline battery, widely available at retail outlets.

*Q #3: How much training time can I expect with a fully recharged receiver battery pack?*

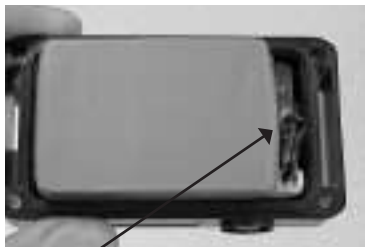
**A:** You can expect to receive approximately 40 hours of continuous training time or five (5) eight-hour training sessions from each charge. These estimates may vary depending upon type and frequency of use.

*Q #4: How often will I need to purchase new batteries, and how do I purchase them?*

**A:** The receiver battery pack should last three to five years. Replacement battery packs can be ordered by calling 1-800-732-2677 or by visiting [www.petsafe.net](http://www.petsafe.net). Directions on replacing the old battery pack will be included with the new one.



Remove these four (4) screws to remove the rechargeable battery pack.



Pull on these wires carefully when removing the battery pack from the receiver.

The 9-V transmitter battery should last up to one month, depending upon type and frequency of use.

*Q #5: How should I store the transmitter and receiver when I am not using them?*

A: Completely charge the receiver before storing. Turn the receiver off when not in use. Remove the battery from the transmitter. Store both at room temperature. To preserve the life of the receiver battery pack, charge it every 4-6 weeks when not in use.

## **TROUBLESHOOTING GUIDE**

Please refer to the guide below if you are experiencing problems with your PetSafe® Advanced Remote Trainer. Please call the Customer Care Center at 1-800-732-2677 with additional questions.

### **Problem: My dog is not responding when I press a stimulation button.**

Try the Following:

1. Check to see if the red LED light is flashing once every four seconds on the receiver.  
If so, recharge the receiver battery.
2. Make sure that the collar's contact points are placed snugly against your dog's skin.
3. Increase the level of intensity. As you turn the intensity knob on the transmitter, watch your dog to determine his "recognition" level of the signal. As he feels the signal, he will scratch his neck or ears.
4. Check if the transmitter's LED is flashing instead of being solid in color when the button on the transmitter is pressed. If so, replace the transmitter battery.

### **Problem: The range of my unit is less than 3/4 mile.**

1. Check to see if the red LED light is flashing once every four seconds on the receiver.  
If so, recharge the receiver battery
2. Make sure that you and your dog's immediate surroundings are free from metal obstructions that can reduce the unit's operational range.
3. Check if the transmitter's LED is flashing instead of being solid in color when the button on the transmitter is pressed. If so, replace the transmitter battery.

### **Problem: The receiver will not turn on.**

1. Recharge the receiver battery.
2. If the LED light does not illuminate when the receiver is being charged, the receiver's rechargeable battery should be replaced.

Please call the Customer Care Center at 1-800-732-2677 with additional questions.

## **PRODUCT WARRANTY**

Please register your product by mailing in the warranty card or registering online at [www.petsafe.net](http://www.petsafe.net).

All parts are covered under warranty for the life of the product. Labor is covered for the first year of ownership. Thereafter, there is a minimum service charge for the repair or replacement of the product. Misuse, loss, or improper handling is not covered. Radio Systems Corporation will not pay for loss of time, inconvenience, loss of use of your product, loss of your product, or any incidental or consequential damages.

### **SERVICE**

If you need service, please contact the Customer Care Center at 1-800-732-2677 for help in troubleshooting and, if needed, to arrange a repair for your product (a service charge may apply). Also, please visit our website [www.petsafe.net](http://www.petsafe.net) for more Frequently Asked Questions and Troubleshooting Tips.

### **FCC COMPLIANCE**

Radio Systems Corporation makes its products under strict FCC guidelines and specifications to comply with FCC specifications. Radio Systems Corporation certifies that its products comply with Part 95 of FCC regulations. Unauthorized changes or modifications to the equipment that are not approved by Radio Systems Corporation are in violation of FCC regulations and could void the user's authority to operate the equipment and void the product warranty.

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