Important Information
FOXPRO®’s goal is to provide our customers with the highest quality products in the industry. We take great pride in manufacturing our products in the USA. Please do not hesitate to contact us for assistance, comments or questions.

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Stay up to date with the latest sounds by visiting our online sound library. Watch for new products and upgrades from FOXPRO®. Visit us online:

www.gofoxpro.com

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REV1
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1. Getting Started

Congratulations on the purchase of your FOXPRO® Firestorm digital wildlife caller! You have chosen a highly advanced product with reliability, ease-of-use, and features that are second to none. Please take this time to read and understand the information in this instruction booklet. This will ensure that you receive the maximum benefit from your new FOXPRO® Firestorm.

**WARNING:** To avoid personal injury and product damage, read all operating instructions and safety precautions in this guide before using the FOXPRO Firestorm digital game call system. A digital copy of this file can be downloaded from: http://www.gofoxpro.com/resources/manuals/ MANUAL_FOXPRO_FIRESTORM.pdf

1-1 What’s in the Box?

Included with the box you should find the following list of items:

1) Firestorm digital game call
2) TX9 remote control
3) Operators manual
4) Warranty registration card
5) 3.5mm stereo patch cable

1-2 Firestorm: First Glance

The graphic on the next page depicts the Firestorm. Certain aspects of the Firestorm will be marked with a number which corresponds to the chart defining that particular element.

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Rugged injection molded ABS housing</td>
</tr>
<tr>
<td>2</td>
<td>Power on/off switch and manual volume control</td>
</tr>
<tr>
<td>3</td>
<td>TX9 remote control</td>
</tr>
<tr>
<td>4</td>
<td>Rear speaker slide switch</td>
</tr>
<tr>
<td>5</td>
<td>Front speaker slide switch</td>
</tr>
<tr>
<td>6</td>
<td>Low battery led</td>
</tr>
<tr>
<td>7</td>
<td>Sound up/down buttons</td>
</tr>
<tr>
<td>8</td>
<td>Front horn speaker</td>
</tr>
<tr>
<td>9</td>
<td>Rear cone speaker</td>
</tr>
<tr>
<td>10</td>
<td>Charge jack</td>
</tr>
<tr>
<td>11</td>
<td>Rear external speaker jack</td>
</tr>
<tr>
<td>12</td>
<td>Auxiliary device jack</td>
</tr>
<tr>
<td>13</td>
<td>Front external speaker jack</td>
</tr>
</tbody>
</table>
1-3 Firestorm: Requirements

The Firestorm and TX9 remote control are shipped without batteries. The Firestorm digital game call requires 8 ‘AA’ batteries. You may use alkaline batteries to get started, but it is recommended that you use high capacity rechargeable NiMH (nickel metal hydride) batteries or one of FOXPRO’s optional rechargeable battery packs. Visit our website to view the entire line of recharging options for the Firestorm.

Installing Batteries in the Firestorm

1. Access the battery compartment by removing the door on the back of the Firestorm. Once the door is removed, locate the black plastic battery tray. This tray is double-sided, providing spaces for 8 ‘AA’ batteries. The tray is connected to a power cable inside of the Firestorm. You may unplug this cable and remove the tray from the caller during battery installation.
2. Place the batteries into each battery cavity while observing polarity as indicated.
3. Reconnect the power cable to the tray and place the tray back into the Firestorm.
4. Secure the door back to the Firestorm.
1-4 TX9 Remote: First Glance

The following chart corresponds to a graphic below that depicts the TX9 remote. Certain aspects of the remote will be marked with a number which corresponds to the chart defining that particular element.

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Volume down</td>
</tr>
<tr>
<td>2</td>
<td>Mute</td>
</tr>
<tr>
<td>3</td>
<td>Sound down</td>
</tr>
<tr>
<td>4</td>
<td>P1 (Preset 1)</td>
</tr>
<tr>
<td>5</td>
<td>Auxiliary</td>
</tr>
<tr>
<td>6</td>
<td>Lanyard loop</td>
</tr>
<tr>
<td>7</td>
<td>P2 (Preset 2)</td>
</tr>
<tr>
<td>8</td>
<td>Power / Send</td>
</tr>
<tr>
<td>9</td>
<td>Sound up</td>
</tr>
<tr>
<td>10</td>
<td>Recall</td>
</tr>
<tr>
<td>11</td>
<td>Volume up</td>
</tr>
</tbody>
</table>

Figure 1-2 Firestorm Remote Control
1-5 TX9 Remote: Requirements
The TX9 remote control operates on a single 9V battery. It is recommended that you use high quality alkaline battery.

Installing the Battery in the TX9 Remote
1. Access the battery compartment by removing the door from the back of the remote. The door slides down and off of the remote.
2. Attach the 9V battery to the power wire in the back of the remote.
3. Slide the battery compartment door back on the remote.

2. Quick Start Guide
We realize that some of you may wish to jump directly into basic operations, such as playing sounds manually, remotely, and using presets. This is a very brief overview and it is strongly recommended that you read this manual in its entirety to fully understand all capabilities of the system.

2-1 Playing Sounds Manually
Manual operation is the most basic way to operate the Firestorm. The following steps describe that process. Be sure that you properly installed batteries as described in Chapter 1.

1. Make sure that at least one of your speaker selector switches is in the “on” position.
2. Turn on the Firestorm by rotating the volume/power knob clockwise. Remember that this knob also controls the volume as well as the power and the more you turn the knob clockwise, the louder the volume will be.
3. After the power is turned on, you will notice that the LCD panel on the Firestorm will briefly display the version identifier followed by two horizontal dashes.
4. Use the sound selector buttons on the front of the Firestorm to scroll through the sounds. As you cycle through the sounds, the display will change showing the current number. When you release the button, the selected sound will immediately begin to play. To switch to a different sound, use the sound selector buttons to cycle through the list again.

2-2 Playing Sounds Remotely
Prior to attempting to use the Firestorm remotely, make sure that the Firestorm is turned on.

1. Turn on the TX9 remote control by pushing and holding the power/send button for 2-3 seconds. You will see the LCD panel light-up and display the sound list.
2. Use the sound up or down arrow button to cycle through the sound list. Observe the black horizontal selector bar moving up or down in conjunction with your button presses. When scrolling through the sounds, the playlist will change by the page. The first page will display sounds 000 – 005, page two displays 006 – 011, etc.
3. After highlighting a sound you wish to play, press the power/send button a single time. This action transmits a radio signal to the Firestorm telling it to begin playback of the selected sound. Notice that the sound number you selected is displayed on the TX9 LCD panel on the bottom left side as well as the LCD panel on the Firestorm.

4. Raise your volume level by pressing the volume up button. To rapidly ramp your volume, press and hold the volume up button. There are a total of 20 volume steps to choose from.

5. If you wish to mute or pause the sound, simply push the mute button a single time. To make the sound play again, push the mute button once more.

6. To switch sounds, follow the instructions in step 2.

7. To turn off the TX9, press and hold the power/send button for 4-5 seconds. A message will appear displaying “Release key to turn off transmitter.” As soon you as see the message, release the power button.

2-3 Using Presets (P1 and P2)

The TX9 features two presets. Each preset provides you with one button access to your most frequently used sounds. The stored sound number of each preset is show in the right corner of the top status line (see image below).

To assign a preset, perform the following:

1. Press and hold the P1 or P2 button for 5 seconds. Notice the top status line of the TX9 display will change to: “SEL SND/VOL PRESS P1” or “SEL SND/VOL PRESS P2”.

2. Use the sound selector buttons to highlight the sound you wish to have set on the particular preset.

3. Use the volume buttons to set the desired volume level for the preset.

4. Push P1 or P2 a final time, depending upon which one you are setting.

To begin playback of a preset, simply push the P1 or P2 button while operating the Firestorm remotely. The Firestorm will immediately switch to that sound and volume level.
3. Batteries and Charging

Your Firestorm operates on 8 ‘AA’ batteries. For optimal performance and run times, we recommend the use of high-capacity 2300 mAh or greater NiMH (Nickel Metal Hydride) rechargeable batteries rather than alkaline types. You can find a compatible charging system for your Firestorm online at: http://www.gofoxpro.com

When you ask the Firestorm to play at extremely loud volume levels, the current demand on the batteries is much more than alkaline cells can deliver. Consequently, the run time of these batteries can be very short. The Zinc Carbon so-called “Heavy Duty” cells are expressly not recommended. The performance of your Firestorm will be much better with high-capacity NiMH batteries.

On the front of your Firestorm, locate the green LED. This is your low power indicator. When this light begins to blink during operation, it is alerting you that the batteries need replaced or recharged. If the batteries drop too low to power the Firestorm, it will shut itself off. Battery run time is directly related to how loud you operate the Firestorm. Using both speakers at the same time rather than only the most appropriate one will have a negative impact on run time. With one speaker playing, expect run times of 6 – 15 hours. With both speakers playing, expect 3 – 10 hours. Remember that very loud volumes are rarely needed, as animals hear much better than we do.

⚠️ WARNING

- Never connect your Firestorm to an unregulated 12V system (i.e. automotive systems, high current power supplies, etc.) Serious damage will occur which is not covered by the warranty. The charge jack is intended only for FOXPRO® chargers.
- Do not mix battery types! For example: never use NiMH rechargeable batteries in conjunction with non-rechargeable alkaline batteries.

### CHARGING RECOMMENDATIONS

- Never attempt to charge batteries that are not intended to be recharged! This includes both Zinc Carbon and alkaline cells. The resulting damage can be serious and will not be covered by the warranty.
- Remember that NiMH batteries self-discharge about 1% per day.
- Do not leave charging batteries unattended.
- Remove batteries from battery holder when caller will not be used for prolonged periods to help prevent deep discharge.
- Recharge your batteries periodically—even when not in use—to prevent deep discharge.
- Follow the included instructions for the particular FOXPRO charger that you are using.
• Connect the approved FOXPRO charger to the charger jack on the Firestorm and attach the transformer to the appropriate outlet.
• Make sure that the rechargeable battery pack is installed in the Firestorm properly.
• Disconnect any/all accessory devices that may be attached to the Firestorm prior to charging. This includes external speakers, auxiliary devices, and USB cables.
• **Never attach an unapproved or a non-FOXPRO® charger to your Firestorm!** Damages caused by plugging unapproved charging devices into your Firestorm will not be covered by warranty.
• For maximum charge efficiency, we recommend charging your Firestorm in temperatures ranging from 40°F to 85°F (5°C to 30°C).

**WARNING**
While charging your Firestorm, the green LED will illuminate. This LED is NOT an indicator for a full charge status. This LED will remain turned-on during the entire charging cycle.

### 4. Auxiliary Jack Function

The Firestorm is equipped with an auxiliary jack labeled “AUX”. The purpose of this jack is to allow for the connection of certain external devices, such as the FOXPRO® Jack-in-the-Box or Jack-Attack Decoy and to be able to turn these on and off with the TX9 remote control transmitter. However, there are some strict electrical limits involved with this jack. If these limits are exceeded, damage to your Firestorm will result. This damage is not covered by the warranty.

The electrically inclined will want to know that the jack is connected to the drain of an internal Field Effect Transistor with a maximum current rating of 100mA. The “tip” polarity of the 3.5mm jack is positive, while the sleeve is negative. If the external device is connected with the polarity reversed, an internal protection diode within the FET will conduct, causing the device to stay on constantly. The maximum voltage applied to this jack must never exceed 15 volts. Typical uses for this jack would be to control the FOXPRO® Jack-in-the-Box or Jack-Attack Decoy, or to start and stop a video recorder. Instructions on connecting various devices to the “AUX” jack are beyond the scope of this manual. You are urged to seek help from a knowledgeable professional before connecting any unapproved device to this jack. Remember that damage to your Firestorm caused by improper use of the “AUX” jack is not covered by the warranty, nor will FOXPRO® be liable for damage to any device connected to this jack.
5. Using External Power Sources

Unlike some older FOXPRO game calls, you cannot connect an external power source to the charge jack on the Firestorm. An external power source can only be connected through the back of the unit where the battery tray connects. FOXPRO offers a replacement door for the Firestorm that is fitted with the appropriate jack for connecting an external power supply.

The design of the Firestorm permits the use of certain external power sources, so long as some precautions are observed. The 8-cell internal battery pack will serve about 98 percent of the users about 98 percent of the time. This makes for a caller that is compact and lightweight, highly portable, and has very good battery life. However, we recognized that there may be times when extended run-times and additional loudness are more important than light weight and absolute portability. You can have the best of both worlds with the Firestorm!

By connecting a large external 12-volt battery to the external power adapter replacement door (sold separately at FOXPRO), you can operate the Firestorm and obtain run-times measured in days rather than hours. The internal NiMH battery pack supplies 9.6 volts to the power amplifier, while an external battery can supply up to 14 volts. This additional voltage will offer an increase in power output to the speakers, equating to additional loudness. But there is a double-edged sword involved here. By giving the user the ability to get more power from the amplifier, there is also a much greater chance of causing damage to the built-in speakers. For this reason, we recommend using one of our large external speakers, such as the SP108Z, if you really need to, say, call crows from the next county. Not only are these speakers more efficient, they will have no problem dealing with the extra power.

NOTE: If you must use extreme volume without the external speaker, use only the front horn. The rear cone speaker is somewhat more delicate than the front horn. Please be careful with the volume control, and remember these cautions when using an external battery:

- NEVER connect an external battery to the charge jack.
- NEVER connect a battery or power supply capable of delivering more than 15 volts to the charge jack.
- NEVER charge the external battery while it is connected to the Firestorm.
- ALWAYS use a 5 amp (max) fuse in the positive battery lead.
- ALWAYS act responsibly with the volume control to prevent speaker damage.
- For maximum possible loudness, use one of our optional external speakers, such as the SP108Z.

6. Using External Speakers

The Firestorm is equipped with two External Speaker Jacks which allows you to connect up to two additional speakers. The internal speakers perform admirably; however, you may
encounter situations that require higher volume levels. By connecting a larger and more efficient external speaker(s) to the Firestorm, the volume level can be increased significantly.

6-1 Connecting External Speakers
The external speaker jacks on your Firestorm accept standard 3.5mm plugs. When choosing an external speaker it is recommended to use one with an impedance rating of 8-ohms.

**NOTE: Be sure the Firestorm is turned OFF before connecting an external speaker.**

To connect an external speaker, plug the connector of the external speaker into one of the external speaker jacks. You will notice that each external speaker jack corresponds with one of the internal speakers. For example, internal front speaker and front external speaker are linked together. If you wish to have ONLY the external speaker(s) produce sound, you must disable the internal speakers as the internal speakers are not disabled automatically.

6-2 Disabling Internal Speakers
Move the speaker slide switch to the “OFF” position for the desired speaker you wish to disable (front or back). The following image shows that each internal speaker has an independent on/off switch.

![Speaker Slide Switch](image)

To re-enable the speaker later, simply place the slide switch back to the “ON” position. By disabling the internal speaker(s) when using an external speaker(s), battery life will be extended longer than having all of the speakers operating at once.

7. TX9 Detailed Information
The Firestorm features the TX9 remote control. The TX9 includes a graphic display (no printed sound lists), two custom presets buttons that provides you with one button access to your most commonly used sounds, volume level indicator, recall button, an elapsed timer, and battery level indicator for the transmitter battery.
The most basic operational steps for the TX9 were covered in Chapter 2, section 2-2. That section includes battery installation and basic operations such as playing sounds and mute. The following section includes all other aspects.

7-1 Recall Button
The recall button remembers the last sound and volume level that you were operating with. For example, if you are playing sound 001 at volume 9, and then switch to sound 002 at volume 5, by pressing the recall button you will jump back to sound 001 and volume 9.

7-2 Elapsed Timer
The elapsed timer allows you to see how long you have been on a stand. The timer starts as soon as you turn on the TX9 transmitter. You can reset the timer by pressing the Auxiliary and Sound Up buttons simultaneously. The timer will automatically reset to 00:00 if it is allowed to continue beyond the 99:59 mark.

7-3 FOXBANG
When enabled, FOXBANG will play your first preset sound upon discharging of your firearm. For example, if you normally switch to a preset of a ki-yi or pup distress after making a shot, FOXBANG can automatically play that preset for you without the need for intervention. FOXBANG has 5 sensitivity levels which are set via the TX-9 transmitter (lowest, low, medium, high, and highest). FOXBANG status (FB) will be shown in the upper left-hand corner of the display.

Turning FOXBANG On and Off
1. To turn FOXBANG on, simultaneously press the Sound Up and Down buttons on your TX-9. Repeat this step to turn FOXBANG off.

IMPORTANT NOTE

NOTE: When you activate FOXBANG it will automatically use the previous sensitivity setting. The factory default sensitivity is medium. You may need to
adjust this in order to get the right setting for your firearm. If you are using a large caliber (.30-06), you would want to select a lower sensitivity. If using a smaller firearm (such as .17HMR or .22), use the higher sensitivity. Medium settings should be suitable for .17 Fireball, .223, .22-250, etc.

Selecting FOXBANG Sensitivity
1. Press and hold Sound Up and Down on the TX-9 for 3 seconds.
2. Use the Volume Up and Down buttons to select your desired sensitivity.
3. Press the Send button to lock this setting in.

IMPORTANT NOTE
NOTE: An unintended and unavoidable consequence of adjusting the FOXBANG sensitivity to high levels is that handling noises, such as banging of the transmitter case on your firearm stock, may cause unexpected activation of FOXBANG. For this reason, you should choose the lowest sensitivity that affords reliable activation from the muzzle blast. FOXBANG is intended to work when the transmitter is located within about 5 feet of the firearm muzzle.

7-4 Reverse Text Mode
For nighttime operation, there may be times where reversing the screen graphics can be to your advantage. To accomplish this, simultaneously press the P1 and P2 buttons on your TX-9. To switch back to normal, simply repeat the process.

7-5 Large Text Mode
If you have trouble reading the text on the screen, you can engage large text mode on the TX-9. This will display the 3 digit sound ID number along with the 2 digit volume level in large text only (nothing else will be displayed). To engage this, press Volume Up and Volume Down simultaneously. To switch back to normal text mode, reverse this process.

8. Programming the Firestorm
Programming your Firestorm can be done from home with the use of a PC or Mac computer, or by sending the Firestorm to the factory. In order to program the Firestorm from home, you will need the following items:

1. USB A/B printer-style cable
2. Windows based PC running Windows XP, Windows Vista, Windows 7, or Windows 8. If using a Mac, make sure you are running Mac OS 10 or higher.

For detailed programming guides, please visit the FOXPRO website. Mac users can find a very detailed instruction set at the following address:
http://www.gofoxpro.com/site/resources/mac-programming

All other programming guides can be found at the following address:

http://www.gofoxpro.com/site/resources/programming-support

8-1  Getting New Sounds
You can access the FOXPRO website at any time to purchase new sounds to program in your Firestorm. The website is located at: http://www.gofoxpro.com

Once you are at the site, access the “FOXPRO Sounds” option from the main menu and click on one of the sound pack options. You can purchase 4 sounds of your choice, 8 sounds of your choice, and 16 sounds of your choice. Consult the programming link listed at the beginning of this section for more details on purchasing, downloading, and installing new sounds from the website.

The Firestorm is also capable of playing MP3, uncompressed WAV, OGG, and FLAC files obtained from other sources. The maximum number of sounds that your Firestorm can hold at one time is 200.

8-2  Programming the Firestorm (Windows PC’s)
The first step is to download and install the FOXPRO Sound Programming Utility. The installer for the FOXPRO Sound Programming Utility can be downloaded directly from our website at any time by visiting the following web address:

http://www.gofoxpro.com/programmer

When the page is loaded, locate the "Product Information" box. This box displays current version number, publication date, and MD5 and SHA1 information for validating the installation file as being genuine. The last item in the box contains the official download link. To begin the download, click on the "Download" button.

If you are upgrading from a previous version of the FOXPRO Programming Utility, there is no need to uninstall the original version before launching the new installer as it will automatically upgrade for you. Your original sound library storage folder will remain unchanged.

Depending upon what internet browser you are using, you may be prompted to "Open", "Run", or "Save" the file that is being requested. Some browsers may not prompt you for action and just save the file to your default Download folder. If you are presented the option, we recommend selecting either “Open” or “Run”—in doing this, the installer will automatically launch when the file has been downloaded. Otherwise, you will need to browse your Download folder for the install file which is titled: “foxpro-programming-utility-installer.exe”. You will then need to open the file to launch the installer. The installation is very brief and straightforward. When the installation is complete, a message of success will display on the screen.
Launching the Utility
The installer creates a shortcut to launch the programming utility through your programs menu under the Windows start button. The location is: Start Button -> All Programs -> FOXPRO -> FOXPRO Programmer Click on the "FOXPRO Programmer" icon to launch the utility. Upon successful launch, you will be presented with the main interface.

Connecting your Firestorm to the PC
You can now connect the Firestorm to your PC. The USB port is located inside the battery compartment. You will need to obtain the appropriate USB cable (USB 2.0 printer-style cable) as one is not included with the product. **Make sure that the Firestorm is turned off prior to connecting it to your PC.**

After connecting your FOXPRO game call to your PC, the utility should recognize the device as being a valid product and display "Connected to..." followed by the device name. The "Caller Sound Files" column should become active and display the sounds currently installed.

File Locations / Sound Library
If you had the previous version of the utility installed, your default sound library storage point is located at "C:\FOXPRO\Sounds". By clicking on the "Browse Library" button you can browse the sound files stored at that location.

If this is a fresh install with no previous versions, your default sound library storage point is located under your Documents (or My Documents) folder\FOXPRO\Sounds. By clicking on the "Browse Library" button, you can browse the sounds stored at that location.

Your sound library will probably be empty by default. You need to obtain sounds and place them into your library folder in order to install them into your FOXPRO game call.

1. Turn off the Firestorm.
2. Connect your FOXPRO device to your PC
3. Launch the programming utility
4. If you do not see your new sounds under the "Source Sound Files" column, use the "Browse Library" button to navigate to the correct location. When the appropriate files are found, double-click on any of the sounds to automatically load all files from that location.
5. Select one, multiple, or all sound files in the "Source Sound Files" column. Click on the position you wish to load the sounds into and click "Insert". Or if you are replacing existing sounds, use "Overwrite".
6. When complete, click on the "Update Caller" button to save your changes. Any sounds being removed will automatically be backed-up.
7. Exit the utility and update your remote control as per the instructions in the next section.

8-3 Transferring a New Playlist to the TX9
Now that you are done programming your Firestorm, you are ready to download the new playlist to the TX9 transmitter. You will need to obtain a 3.5mm male-to-male stereo patch
1. Disconnect all accessories from the Firestorm (i.e. speakers or decoy)
2. Turn the power off on both the Firestorm and the TX9.
3. Connect patch cable from the sound upload jack on the TX9 to the AUX jack on the Firestorm.
4. Turn on the TX9
5. After being powered on, the TX9 display will say “TURN ON CALLER TO BEGIN TRANSFER”
6. Power on the Firestorm.
7. The display on the TX9 will display “TRANSFERRING DATA PLEASE WAIT”. When it’s done, the display will say “TRANSFER COMPLETE REMOVE CABLE”.
8. Unplug the cable from the TX9 first, followed by the main unit. Your sound list will appear on the screen. Cycle through the list to view your changes.

9. Product Care & Maintenance

In order to help get years of trouble free service with your FOXPRO game call, it is strongly recommended that you read and understand the following points. Many of these are considered proactive or preventative.

Avoid exposure to all precipitation and moisture. Whether you are storing your FOXPRO game call or decoy away for the summer or just having some down time from calling, it is highly recommended that you thoroughly inspect the unit for any signs of moisture. Moisture (perhaps from rain, snow, condensation, or other) can potentially enter the unit or the battery compartment and cause some serious problems. Proper care should be taken to mitigate the introduction of (or potential for introduction of) moisture into the machine and make sure that no moisture is present during storage. Moisture can quickly lead to corrosion, electrical shorts, and even rust—all of which can possibly render the unit damaged and out of warranty. This type of damage is preventable. For example, if you are operating in rainy, wet conditions, it is recommended that you place the unit inside of a large plastic freezer storage bag or use a water/weatherproof deployment bag to keep water from getting to it. When storing the unit for prolonged periods, be sure that you keep it in a dry location not susceptible to drawing moisture.

Remove batteries prior to storage or extended periods of inactivity! All batteries, whether alkaline or rechargeable, should be removed from the game calls, decoys, and remote controls prior to storage or periods of inactivity. Batteries that are left inside of electronic devices can leak over time as the chemicals start to break down. Damages caused by this can be very severe and potentially destroy the electrical components. To prevent this from happening, simply
remove all batteries from all devices before you put them away. Keep in mind; damage caused by battery leakage is not a warranty issue.

**Periodically charge your rechargeable batteries when not in use!** Rechargeable batteries will not last forever. To help maximize the overall life of your rechargeable batteries, we recommend that you periodically charge them up, perhaps once a month or once every other month, to keep them fresh. Batteries that are left uncharged can enter into a state of deep discharge. Batteries in this state can, at times, no longer accept a charge and result in unexpected operation or complete failure in the field. It is also recommended that you replace rechargeable batteries about once a year just to keep them fresh.

**Keep it clean!** Our products are designed to be used outdoors and as a result, they can get dirty from time to time. While the dirt may add a bit of character and show that you use it frequently and hard, it is recommended that you spend a few moments after each hunt or at the end of the season prior to storage to clean it up a bit. Total disassembly won’t be required, just remove any debris, sticks, leaves, dirt, or anything else that shouldn’t be there. If dirt or foreign objects make their way into the machine, it can cause problems down the road.

**Store in a dry location!** If you are planning on storing the unit away for the summer, it is recommended to keep the unit in a dry location that is not prone to drawing moisture. It is also recommended to remove all batteries prior to removal.

**Other storage recommendations include:** Do not stack heavy objects on top of your carrying cases or other items that may be holding your caller and/or remote control. If too much pressure is applied to the remote’s LCD screen, it can be punctured or damaged. Too much weight bearing down on the caller or remote could result in cracking or fracturing of the plastic housings.

**Check it out before heading into the field!** If you are getting your caller out for the first time this season, take it out back and check it out before you head out on a hunt. Check your remote range, fidelity, high volume, low volume, battery life, etc. Being prepared and ensuring proper functionality before heading out on a trip can help you decide if you need new batteries, if it needs service, or if everything is working well. This can help prevent cancellation of trips and potential disappointment.

**10. Troubleshooting**

This section covers the troubleshooting aspects for the Firestorm and TX9 remote control. The most common problems are battery related. Before performing anything else, try installing fresh batteries. When your batteries get low, in either the Firestorm or the TX9 remote, unexpected operation can occur. You can experience such things as loss of audio quality, loss of remote control range, and other abnormal results.
<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firestorm will Not Turn On</td>
<td>Make sure that you have fresh batteries installed. If you are using rechargeable batteries, make sure they are fully charged. Inspect your battery tray and make sure the springs are not compressed or corroded as this could lead to poor battery connectivity.</td>
</tr>
<tr>
<td>Firestorm does not produce any sound</td>
<td>Check that the speakers are not turned off. Check to see if you can play sounds manually (without the remote). If you cannot play sounds manually, connect the Firestorm to a computer and inspect the sound files for missing files or signs of corruption.</td>
</tr>
<tr>
<td>TX9 remote not controlling Firestorm</td>
<td>See section 11 “Maximizing Remote Range”</td>
</tr>
<tr>
<td>Cannot transfer sound list to TX9</td>
<td>This typically stems from an error in the play list on the Firestorm. If you recently added new sounds, double-check the programming for errors such as duplicate or missing sound numbers.</td>
</tr>
<tr>
<td>TX9 remote does not turn on</td>
<td>Install a new 9V battery.</td>
</tr>
<tr>
<td>Having trouble with programming new sounds</td>
<td>Check out FOXPRO’s website for detailed programming information for your Firestorm. Solutions for many common issues can be found there.</td>
</tr>
<tr>
<td>Poor battery life in extreme cold weather conditions</td>
<td>Cold weather operations can take a serious toll on alkaline batteries. It is strongly recommended that you use lithium or rechargeable NiMH batteries to get the best performance in cold weather.</td>
</tr>
</tbody>
</table>

### 11. Maximizing Remote Range

Remote range can be affected by many factors. Some of these factors can be controlled while others cannot. In order to achieve the best possible remote range with your Firestorm digital game call system, it is recommended that the following points be observed:

- Always use high quality alkaline or lithium cell batteries in the remote.
- Always maintain clear line of sight between the remote control and the Firestorm. Any obstructions—no matter how significant or insignificant—can adversely affect the radio signal.
- Try to keep the remote control approximately six inches away from your body, gun barrel, and metal shooting sticks as these things can detune the remote control.
- Hold the remote control vertically with the antenna pointing skyward.
- Avoid using the device remotely when you are near power lines, cellular phone towers, and radar (such as near airports or military installations).
- Try to elevate the caller off of the ground by approximately three feet. This can greatly maximize your overall remote control range.
• Try to avoid situations where the Firestorm is placed at a lower elevation than the remote control—the caller should always be higher.

• If you are using the Firestorm remotely from a long distance, be sure to allow enough time for device reaction before sending multiple signals. For example, if you request a sound change, consider the amount of time from radio transmission from the remote to the Firestorm until that signal is turned into a change in operation that you are able to perceive. It will not always be instantaneous and may take a second or two before a change in operation is detected from your vantage point. Mashing down button after button can get the device into a state of confusion which could result in undesirable results.

12. **FCC & IC Information**

**FCC Information**

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 the 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 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 or circuit different that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of this device. Modifications not expressly approved by the manufacturer could void the user’s authority to operate the equipment under FCC rules.

**Industry Canada Notice**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesirable operation of the device.

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

Your FOXPRO® game call is warranted to be free from defects in materials and workmanship that diminish its usefulness for a period of five years from the date of purchase if the item was purchased from a FOXPRO Authorized Retailer. Return the unit prepaid and packaged securely along with proof of purchase to the address shown below. Include a note describing the defect or problem. This limited warranty is void if the unit is physically damaged, used in a manner contrary to intended use, or otherwise abused, either intentionally or unintentionally. Also specifically excluded are batteries and damage caused by attempts to charge batteries not intended to be recharged, and water damage.

FOXPRO
14 Fox Hollow Drive
Lewistown, PA 17044

Examples of Non-Warranty Issues

1. Product ceases to work after exposure to water (in the form of any precipitation), moisture, or other elemental forces.
2. Product is physically damaged from dropping, running over with any vehicle, falling from any surface and impacting with the ground, gunshot, misuse, neglect, abuse, animal attack.
3. Product ceases to work as a result of battery leakage, battery damage, intentional or unintentional wiring accidents, connecting an unapproved charging device to the product, overpowering, and incorrect installation of batteries.
4. Product ceases to work after connecting an unapproved external auxiliary device.

Online Warranty Registration

You can register your Firestorm digital game call online at the following address (locate the Warranty Registration link on the left of this page):

http://www.gofoxpro.com/warranty

Make sure that you retain a hard copy of your proof of purchase (i.e. store receipt) for any future warranty claims.