FOXPRO®
High Performance Game Calls

Scorpion™

Digital Game Caller
Instruction Manual

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www.gofoxpro.com

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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1. Introduction

Congratulations on the purchase of the FOXPRO Scorpion X1A digital wildlife caller! Please take time to read and understand the information in this instruction manual. This will ensure that you receive the maximum benefit from your new FOXPRO Scorpion X1A.
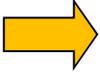
> **WARNING:** To avoid personal injury and product damage, read all operating instructions and safety precautions in this guide before using the FOXPRO Scorpion X1A digital game call system. A digital copy of this file can be downloaded from:
> http://www.gofoxpro.com/resources/manuals/FOXPRO_Scorpion X1A.pdf

1-1 What's in the Box?

Included in the box, you should find the following items:
1. Scorpion X1A digital game call
2. TX200 transmitter
3. Operators manual
4. Warranty registration

1-2 Scorpion X1A: First Glance

The graphic on the next page depicts the Scorpion X1A. Certain aspects of the Scorpion X1A are marked with a number that corresponds to the chart below defining that particular element.

Number	Description
1	Rugged injection molded ABS housing
2	Pilot lamp / low battery indicator
3	Charge jack
4	External speaker jacks
5	Auxiliary device jack

Scorpion X1A Overview. See corresponding chart on previous page.

1-3 Scorpion X1A: Requirements

The Scorpion X1A digital game call is shipped without batteries. It requires 8 'AA' batteries. FOXPRO recommends the use of high capacity rechargeable NiMH batteries for the best performance.

Installing Batteries in the Scorpion X1A

1. Access the battery holder by unlocking the latches on the front of the Scorpion X1A.
2. With the latches unlocked, lift the top of the housing to fully open. Locate the black plastic battery holder.
3. Lift the battery holder out from its current position and disconnect the red and black power wire.
4. The battery holder features cavities for the 8 'AA' batteries (four on each side).
5. Place the batteries into each battery cavity while observing polarity as indicated.
6. Place the battery tray back to its original position and secure the red and black power wire.
7. Close the Scorpion and secure the latches.

1-4 TX200 Remote: First Glance

The following chart corresponds to the graphic on the right that depicts the TX200 transmitter.

Number	Description
1	Power switch
2	Battery door
3	Selector knob
4	Display screen
5	4 Preset Buttons
6	Lanyard loop

1-5 TX200 Remote: Requirements

The TX200 transmitter operates on a single 9V battery. It is recommended that you use a high quality alkaline battery.

Installing the Battery in the TX200 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.

1-6 TX200 Remote: Understanding the Display

After you have turned on the TX200 transmitter, the display illuminates, showing the **playlist** (six sounds at a time) along with other details (see the image to the right). The screen layout is described from top to bottom: the top status line contains the preset indicators (P1, P2, P3, and

P4) that indicate what sounds are set to the corresponding presets. If no preset is set, they will show all zeros. The 6 middle lines show the 6 sounds listed on that particular page. The bottom line shows the channel of operation (A, B, or C), current sound selection, mute status (M when muted), volume level (00 – 40), battery meter, and elapsed timer.

2. Quick Start Guide

We realize that some of you may wish to jump directly into basic operations, such as playing sounds 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

1. Turn on the TX200 transmitter by placing the power switch into the "ON" position.
2. The Scorpion X1A is turned on by the TX200 transmitter. To do this, hold down the AUX button on the TX200 for about 3-4 seconds. Observe the green LED on the Scorpion illuminate, indicating that the power is on.
3. Use the selector knob on the TX200 to cycle through the sound list. Observe the black horizontal bar moving up and down the screen as you turn the selector knob. When scrolling through the sounds, the playlist will change by the page.
4. After highlighting a sound you wish to play, press down on the selector knob a single time. This action transmits a radio signal to the Scorpion X1A telling it to begin playback of the selected sound.
5. 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 40 volume steps to choose from.
6. 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. When the mute function is active, the letter "M" will appear on the bottom status line of the TX200.
7. To switch sounds, follow the instructions from steps 3 and 4.
8. To turn off the Scorpion, press and hold the mute button for 4-5 seconds. A message will appear displaying "Off command sent." As soon you as see the message, release the mute button and the Scorpion will turn off.
9. To turn off the TX200, move the power switch into the "off" position.

⚠	**IMPORTANT NOTE**
	If you do not plan to use the Scorpion X1A for a period of time, make sure that you disconnect and remove the battery holder. **If batteries are left inside the Scorpion for a period of time, they can leak and cause damage that is not covered by the warranty!**

2-2 Using Presets

Four preset buttons are provided so that you can program frequently used sounds along with a volume level for immediate recall. The stored sound number of these presets is shown on the top status line of the TX200 display—the associated volume is not displayed. To switch instantly to any of these presets, simply press and release the appropriate button (P1, P2, P3, or P4) during regular operation. If mute is active (the mute status indicator will display an "M"), the preset sound will not play until the mute is deactivated.

To Program the Presets:
1. Press and hold the P1 button for 3-4 seconds until the stop status line displays, "SEL SND/VOL PRESS P1."
2. Use the selector knob to highlight the sound you want set as the preset P1.
3. Use the volume adjustment knobs to set the desired volume level.
4. Press and release the P1 button. This will store the selected sound and volume level in the P1 position and the sound number will appear in the P1 position indicator on the top status line.
5. Repeat steps 1-4 for the remaining presets.

⚠	**IMPORTANT NOTES**
	The presets must be reprogrammed each time a new playlist is downloaded into the TX200. Any selected preset will be highlighted on the top status line. Presets are not available in channel "A" operation. Preset buttons can be changed as often as you like.

3. Auxiliary Jack Function

The Scorpion X1A 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® Black Jack or Jack-Attack decoy and to be able to turn these on and off with the TX200 transmitter. However, there are some strict electrical limits involved with this jack. If these limits are exceeded, damage to your Scorpion X1A 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 Black Jack 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 Scorpion X1A 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.

4. Using External Speakers

The Scorpion X1A is equipped with two External Speaker Jacks, which allows you to connect up to two additional speakers. The internal Mylar cone speaker performs admirably; however, you may encounter situations that require higher sound levels. By connecting a larger external speaker(s) to the Scorpion X1A, the volume level can be increased significantly. The external speaker jacks on your Scorpion X1A accept a standard 3.5mm plug. When choosing an external speaker it is recommended to use one with an impedance rating of 8Ω.

4-1 Connecting an External Speaker

Make sure that the Scorpion X1A is turned off before connecting an external speaker. Plug the connector of the external speaker into one of the two external speaker jacks (see image below).

Connecting an external speaker to the Scorpion X1A does not automatically disconnect the internal speaker. You may want to let it play, although battery life will be better if you disable the internal speaker. If you wish to have only the external speaker(s) produce sound, perform the following steps.

Disabling the Internal Speaker
1. Locate the internal speaker selector jumper on the PC board (see image below).
2. Move the jumper to the "OFF" position.

Internal Speaker Selector jumper configurations.
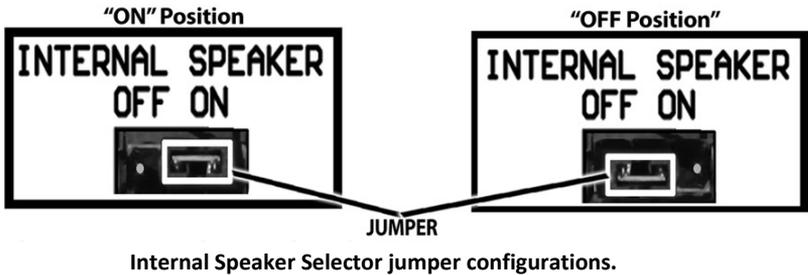
4-2 Connecting two External Speakers

To connect 2 external speakers, plug the connectors of the external speakers into the provided external speaker jacks "A" and "B." With 2 speakers connected and the internal speaker selector set to "ON", the internal and both external speakers will play simultaneously. The internal speaker and external speaker "A" are connected to the same channel. When you turn off speaker "A" with the TX200, they are both turned off. By setting the internal speaker selector to "OFF", you will have the ability to turn the external speakers "ON" and "OFF" as you wish.

4-3 External Speaker Control

The Scorpion X1A has the ability to control the external speakers with the TX200 transmitter. With the remote, you are able to turn the speakers off and on. This can give you a huge advantage when you are playing a stereo audio file where you can turn off one of the speakers therefore turning off one of the channels of the audio file.

Turning off External Speaker Jacks:
1. Enter the Speaker Control Mode by simultaneously pressing the AUX and P2 buttons on the TX200 transmitter. The screen will look like the image to the right.
2. The image to the right shows that both speaker A and B are turned on. To turn off A, push the P2 button. To turn on speaker A, push the P1 button.

3. To turn off speaker B, push the P4 button. To turn on speaker B, push the P3 button.
4. To exit the external speaker control screen, push the AUX button a single time.

11
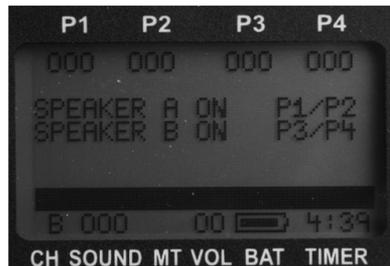
5. Scorpion X1A Configurations

The following image shows the inside of the Scorpion X1A. There are several configuration settings that you can modify by repositioning the jumper associated with each configurable element.
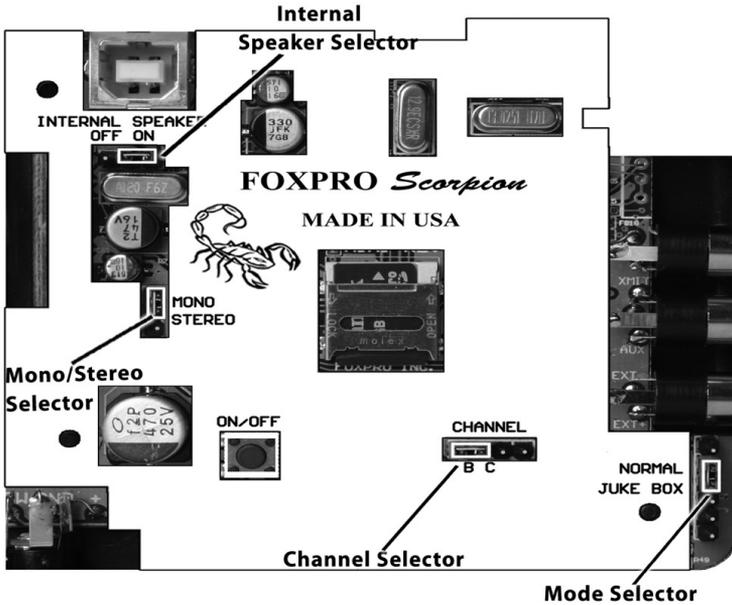
5-1 Mono/Stereo Selector

The factory default mono mode is best for most situations. This mode combines both right (A) and left (B) audio channels and delivers the combined sounds to the internal speaker and both external speakers. Mono mode should be selected if no external speakers are connected. If you are using an external speaker(s) and intend to silence the speaker separately, then stereo mode must be used.

"MONO Position"   **"Stereo Position"**
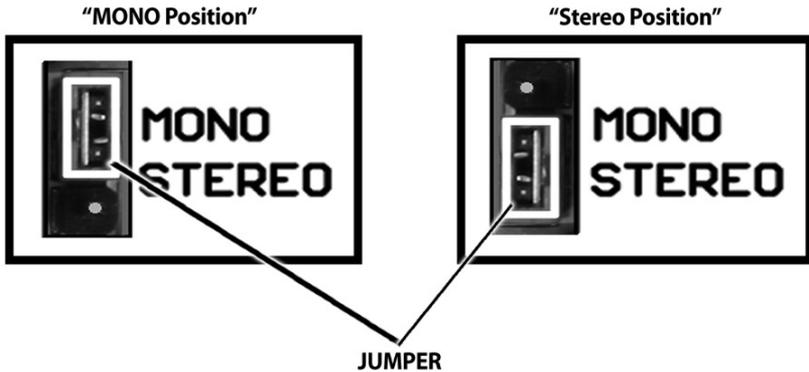
JUMPER

Configuring Stereo/Mono Modes

1. Make sure the Scorpion X1A is turned off.
2. Locate the mono/stereo selector jumper. Take note that the jumper has two available positions. By default, the jumper will be in the mono position.
3. To set it to stereo, move the jumper down one pin. To set it to mono, place the jumper across the top two pins. Refer to the image above for reference.

Although most calling sounds are recorded in mono, some interesting scenarios are possible if you have the means to record your own stereo sounds. For instance, you could record a lost sheep on the right channel and a snarling coyote on the left channel. By connecting an external speaker to the Scorpion you could have the sheep sound coming from the internal speaker and the coyote sound coming from the external speaker. This would give the impression that two physically separate animals were involved. In addition, your Scorpion will allow you to silence either of the speakers, that is, the sheep or the coyote, independently (see External Speaker Control in chapter 4).

5-2 Normal (Repeat)/Jukebox Mode

In factory default operation, the Scorpion X1A is configured to repeat mode, where the selected sound plays in a continuous sound loop. There is a second mode called jukebox mode that will enable the Scorpion X1A to play sounds sequentially. Jukebox mode is ideal for those who elect to download and play conventional MP3 music files.

Normal "Repeat" Mode   **"Jukebox" Mode**
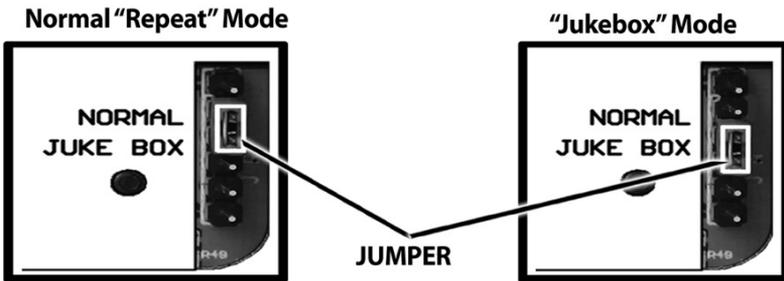
Configuring Play Modes:

1. Make sure that the Scorpion is turned off.
2. Unlock the two latches on the front and lift up the lid to fully open the Scorpion.
3. Locate the mode selection configuration pins inside the Scorpion. Refer to the image above to set the configuration. Pins 2 and 3 set the configuration for the factory default repeat mode. Pins 3 and 4 set the configuration for jukebox mode.
4. Close the lid and proceed with operation.

5-3 Internal Speaker Selector

Please refer to Section 4-1 for more information on configuring the internal speaker.

5-4 Radio Channel

The default radio channel for the Scorpion is "B." Channel "C" is also available for operation of the Scorpion if both the Scorpion and TX200 transmitter are configured to that channel.

Channel "B"   **JUMPER**   **Channel "C"**
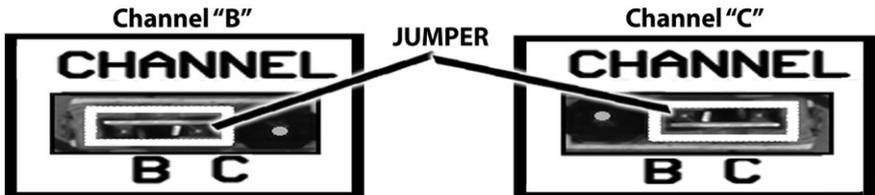
Changing the Radio Channel:

1. Make sure that the Scorpion is turned off.
2. Unlock the two latches on the front and lift up the lid to fully open the Scorpion.
3. Locate the channel selection configuration pins. Refer to the image above to set the configuration. Pins 1 and 2 set operation for channel "B" and pins 2 and 3 set operation for channel "C".
4. Turn on the TX200 transmitter.
5. Simultaneously depress the P3 and P4 buttons. This allows you to toggle between radio channels "A", "B", and "C". The TX200 will not operate the Scorpion on channel "A".

5-5 About the Internal Memory

The micro SD memory storage card was chosen for use in your Scorpion because of the severe size constraints we had to work with in developing a high performance caller contained in such a small package. Although this card has enormous memory depth and has a proven track record of reliability, it's somewhat more vulnerable to mishandling than the physically larger Compact Flash cards. The vast majority of users will never have any need to change or replace this device. Since the Trans-Flash card and its holder are very small and delicate, please be certain that you have a legitimate reason to do so before you attempt to remove this card. Not only is the holder easily broken by large fingers unfamiliar with these cards, the card itself is vulnerable to irreparable damage from static electricity while not secured in its holder. Damage to the card holder and static damage to the Trans-Flash card are not covered by the product warranty. For these precautions, FOXPRO does not recommend routine change-outs of the memory card by users who are not familiar with these cards and the anti-static precautions required in order to prevent damage to the card. It takes only a few moments to change the entire playlist by using the provided USB port, and this procedure is totally safe and foolproof. If you feel that you have a real reason to change the card, please contact FOXPRO customer service for advice.

6. Batteries & Recharging

For optimal performance and run times, we recommend high capacity 2300 mAh NiMH (Nickel Metal Hydride) rechargeable cells rather than alkaline types. When you ask your Scorpion caller 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 at all. The performance of your Scorpion will be much better with high capacity NiMH batteries.

6-1 Installing Batteries

Unlatch the door (latches are located on the side of the caller.) The battery holder is located beneath this door. Be careful to observe battery polarity! Install batteries and replace the holder into its original location. (Be sure that the battery holder and the power wire are plugged together.)

⚠	**IMPORTANT NOTES**
	The cell polarity alternates. Batteries may be damaged if installed backwards. Double-check polarity before closing the door. NiMH batteries should be charged before first use.

6-2 Using Rechargeable Batteries

Your Scorpion X1A 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 Scorpion X1A online at: http://www.gofoxpro.com

When you ask the Scorpion X1A 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 Scorpion X1A will be much better with high-capacity NiMH batteries.

On the front of your Scorpion X1A, 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 Scorpion X1A, it will shut itself off. Battery run time is directly related to how loud you operate the Scorpion X1A. Remember that very loud volumes are rarely needed, as animals hear much better than we do.

> ⚠ **WARNING**
>
> **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. For maximum charge efficiency, we recommend charging your Scorpion X1A in temperatures ranging from 40°F to 85°F (5°C to 30°C).

> ⚠ **WARNING**
>
> **Do not mix battery types!** For example: never use NiMH rechargeable batteries in conjunction with non-rechargeable alkaline batteries.

> ⚠ **WARNING**
>
> **Never connect your Scorpion X1A 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.

<table>
<tr><td>⚠ WARNING</td></tr>
</table>

⚠ **WARNING**
Never attach an unapproved or a non-FOXPRO® charger to your Scorpion X1A! Damages caused by plugging unapproved charging devices into your Scorpion X1A will not be covered by warranty.

GENERAL PRECAUTIONS FOR CHARGING
Disconnect any/all accessory devices that may be attached to the Scorpion X1A prior to charging. This includes external speakers, auxiliary devices, and USB cables.
Make sure that the rechargeable battery pack is installed in the Scorpion X1A properly.
Connect the approved FOXPRO charger to the charger jack on the Scorpion X1A and attach the transformer to the appropriate outlet.
Follow the included instructions for the particular FOXPRO charger that you are using.

CHARGING RECOMMENDATIONS
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.

⚠ **WARNING**
While charging your Scorpion X1A, 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.

7. TX200 Detailed Information

This chapter covers the TX200 transmitter in great detail to help you understand all of the features.

7-1 Recall

The recall button allows the previous sound and volume setting to be recalled and played. For example, let's say you just switched from a rabbit distress at volume 18 to a coyote pup distress at volume 28. By pressing the recall button, the sound will switch from the coyote pup distress at volume 28 to the rabbit distress at volume 18. The recall button also works with presets.

7-2 AUX

The AUX button is used to operate an external device that is connected to the auxiliary device jack of the Scorpion X1A. It is also used to turn on the Scorpion X1A from the TX200 transmitter.

7-3 Mute

The mute button enables you to mute or un-mute the sound being played. When mute is activated, the letter "M" appears in the mute status indicator. Mute is an alternating function. The first button press activates mute and the second press deactivates mute. Mute also serves as a pause function. When you mute the current sound being played and then un-mute, the sound will begin playing at the point it was muted. If you prefer to restart the sound from the beginning, simply push down on the selector knob before you un-mute. While muted, you can also change your sound so that when you un-mute, the new sound will play.

7-4 Volume Up and Down

These buttons provide you with the ability to make volume level adjustments. When the TX200 is initially turned on, the volume level will always be 00. To increase the volume, simply push and hold the volume up button. To decrease the volume level, push and hold the volume down button.

7-5 Large Text Mode

Another feature of the TX-200 is that the user has the ability to change the screen to an

enlarged display. This screen was designed for any person that may have some difficulty reading the normal text screen. This display changes from the text display to a numeric display with a larger font, making it easier to read. The sound number is displayed on the left portion of the screen. The number on the right indicates the volume level.
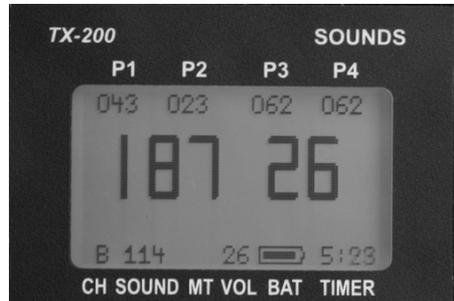
To Use Large Text Mode:

1. Make sure the TX200 is turned on.
2. Simultaneously depress the mute and volume up buttons.
3. Turn the sound selector knob to your desired sound number.
4. When the desired sound number is visible, push down the sound selector knob to have it transmitted to the Scorpion X1A.
5. Adjust the volume to the desired level using the volume buttons.
6. To quit large text mode, depress the mute and volume up buttons simultaneously. The screen will return to its normal state.

When using large text mode, if you are scrolling through the sound numbers and forget what sound number is currently playing, you can depress the volume down and volume up buttons simultaneously. After doing this, the sound indicator (on the left) will change to the sound that is currently being played.

7-7 Timer

The TX-200 transmitter features a timer displayed on the bottom status line. This makes it convenient for determining length of stands and respond times of incoming animals. When your TX-200 is turned on, the timer begins counting. The timer displays minutes and seconds up to 99:59. Once this time is reached, the timer rolls over to 00:00 and commences counting. The timer can be reset at any time by simply pressing the recall and P3 buttons simultaneously. Once you turn your TX-200 transmitter off, the timer stops counting.

7-8 Battery Monitor

The TX-200 transmitter also features a very effective battery monitor on the bottom status line. The TX-200 transmitter operates on a standard 9-volt battery. Please use a high quality alkaline battery. Battery life can approach 175 hours. Watch the battery monitor and replace the battery before it becomes completely depleted.

7-9 Inverted Display / Night Mode

The TX-200 remote allows you to invert the graphics on the display. This feature is referred to as night-mode, which prevents the amount of illumination from the screen. To invert the display, simultaneously depress the recall and P4 buttons. To return to the normal display mode, depress the recall and P4 buttons.

7-10 Presets

Please review the quick start guide for using the presets.

8. Programming the Scorpion X1A

Programming your Scorpion X1A can be done from home with the use of a PC or Mac computer, or by sending the Scorpion X1A to the factory. In order to program the Scorpion X1A 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 Scorpion X1A. The website is located at: http://www.gofoxpro.com

After 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, or 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.

In addition to FOXPRO FXP files, the Scorpion X1A is also capable of playing MP3, and uncompressed WAV files obtained from other sources. The maximum number of sounds that your Scorpion X1A can hold at one time is 200.

8-2   Programming the Scorpion X1A (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 Scorpion X1A to the PC
You can now connect the Scorpion X1A to your PC. The USB port is located inside the Scorpion (refer to the image in Chapter 5 for identification). 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 Scorpion X1A 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 Scorpion X1A.
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 TX200

Now that you are done programming your Scorpion X1A, you are ready to download the new playlist to the TX200 transmitter. You will need to obtain a 3.5mm male-to-male stereo patch cable for this process.

1. Disconnect all accessories from the Scorpion X1A (i.e. speakers or decoy)
2. Turn the power off on both the Scorpion X1A and the TX200.
3. Connect patch cable from the sound upload jack on the TX200 to the AUX jack on the Scorpion X1A.
4. Turn on the TX200
5. After being powered on, the TX200 display will say "SELECT CHANNEL PRESS SEND TO CONTINUE." The factory default channel is "B" and if this has not been altered, you will not need to make any changes. If you have changed the channel to "C", you will now need to change the channel by depressing the P3 and P4 buttons simultaneously. Push down on the sound selector knob one time.
6. Inside the Scorpion X1A, locate the power switch and press it one time to initiate the update.
7. The display on the TX200 will display "TRANSFERRING DATA PLEASE WAIT". When it's done, the display will say "TRANSFER COMPLETE REMOVE CABLE".
8. Unplug the cable from the TX200 and the Scorpion X1A.
9. Turn off the TX200 and the Scorpion X1A and then turn on the TX200. Cycle through the list to review 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.

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 will cover the troubleshooting aspects for the Scorpion X1A and TX200 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 Scorpion X1A or the TX200 remote, unexpected operation can occur. You can experience such things as loss of audio quality, loss of remote control range, and other abnormal results. **Remember that the Scorpion X1A battery holder accommodates 8 batteries and is double sided. When you are replacing batteries, do not forget to change the 4 batteries on the underside.**

Problem	Solution
Scorpion X1A will Not Turn On	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.
Scorpion X1A does not produce any sound	Make sure the internal speaker selector switch is set to "ON." Make sure the micro SD memory card is seated squarely in place.
TX200 remote not controlling Scorpion X1A	See section 11 "Maximizing Remote Range"
Cannot transfer sound list to TX200	This typically stems from an error in the play list on the Scorpion X1A. If you recently added new sounds, double-check the programming for errors such as duplicate or missing sound numbers.
TX200 remote does not turn on	Install a new 9V battery.
Having trouble with programming new sounds	Check out FOXPRO's website for detailed programming information for your Scorpion X1A. Solutions for many common issues can be found there.

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 Scorpion X1A digital game call system, it is recommended that the following points be observed:

- Always use high quality alkaline batteries in the remote.
- Always maintain clear line of sight between the remote control and the Scorpion X1A. 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 Scorpion X1A is placed at a lower elevation than the remote control—the caller should always be higher.

- If you are using the Scorpion X1A 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 Scorpion X1A 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 brouilage, 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 time as established for that particular model 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.

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FOXPRO

14 Fox Hollow Drive

Lewistown, PA 17044

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Online Warranty Registration

You can register your Scorpion X1A digital game call online at the following address (locate the Warranty Registration link on the left of the page):

<div align="center">

http://www.gofoxpro.com/warranty

</div>

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