

FOXPRO®

AMERICAN MADE GAME CALLS



SHOCKWAVE™

INSTRUCTION MANUAL

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1. Getting Started

1-1 Shockwave: First Glance

The following graphic depicts the Shockwave. Certain aspects are marked with a numbered line corresponding to the numbered list starting below the image.

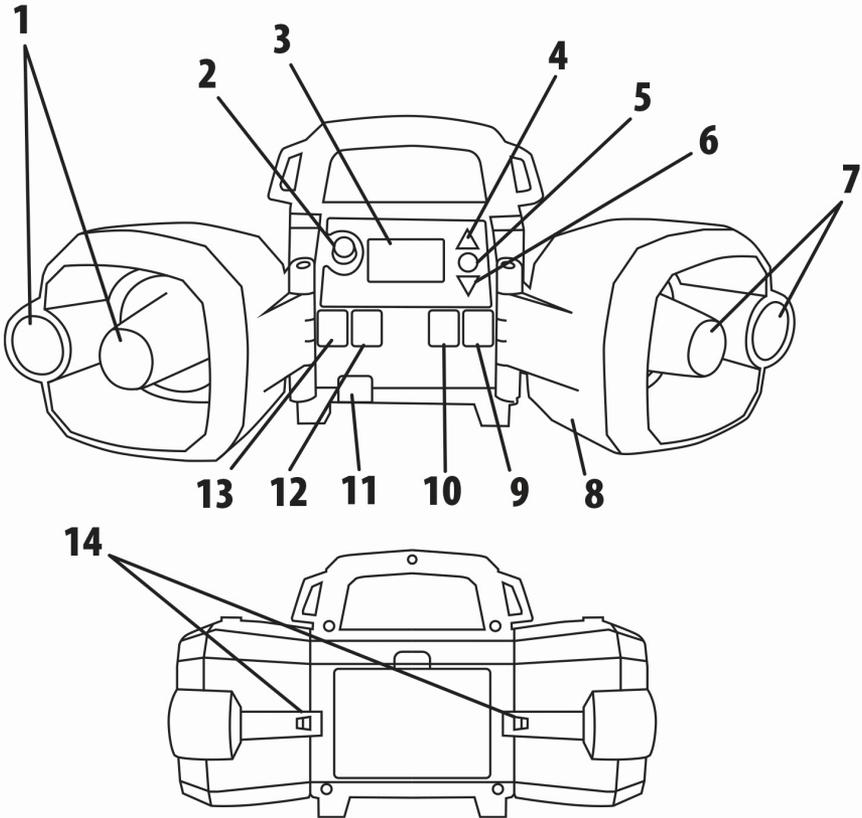


Figure 1 Image of the Shockwave

1. Left speaker enclosure with horn and tweeter speakers.
2. To the left of the screen is the power/volume knob.
3. The screen is located on the main control panel.

4. The Scroll Up button is located to the right of the screen.
5. The Play/Select button is located under the Scroll Up button.
6. The Scroll Down button is located under the Play/Select button.
7. Right horn and tweeter speakers.
8. Right speaker enclosure.
9. To the far right of faceplate is the auxiliary device jack.
10. To the left of the auxiliary device jack is the right external speaker jack.
11. On the lower left area of the faceplate is the USB port.
12. To the left of the auxiliary device jack is the left external speaker jack.
13. To the left of the left external speaker jack is the charge jack.
14. Left and right speaker straps

1-2 Shockwave: Requirements

The Shockwave and Shockwave remote control are shipped without batteries. The Shockwave digital game call requires 10 'AA' batteries. It is recommended that you use high-capacity rechargeable NiMH (nickel metal hydride) batteries or one of FOXPRO's optional rechargeable battery packs.

Installing Batteries in the Shockwave

Access the battery compartment by removing the door on the back of the Shockwave. Once the door is removed, locate the black plastic battery tray. This tray is double-sided, providing space for 10 'AA' batteries. The tray is connected to a power cable inside of the Shockwave. You may unplug this cable and remove the tray from the caller during battery installation. Place the batteries into each battery cavity while observing polarity as indicated. Reconnect the power cable to the tray and place the tray back into the Shockwave. Secure the door back to the Shockwave. After installing batteries, you must select the appropriate battery type in the Shockwave configuration menu. To accomplish this, turn on the Shockwave. Access the main menu by

pushing and holding the “Menu/Select” button for approximately 3-4 seconds. Scroll through the menu options until you locate “Battery Type”. Push the “Menu/Select” button a single time and then use the scroll buttons to cycle through the available options. Options include Alkaline, Li-Cells, Li-Pack, and NiMH. After you have selected the appropriate battery type, push the “Menu/Select” button to lock it in.

1-3 Shockwave Remote: First Glance

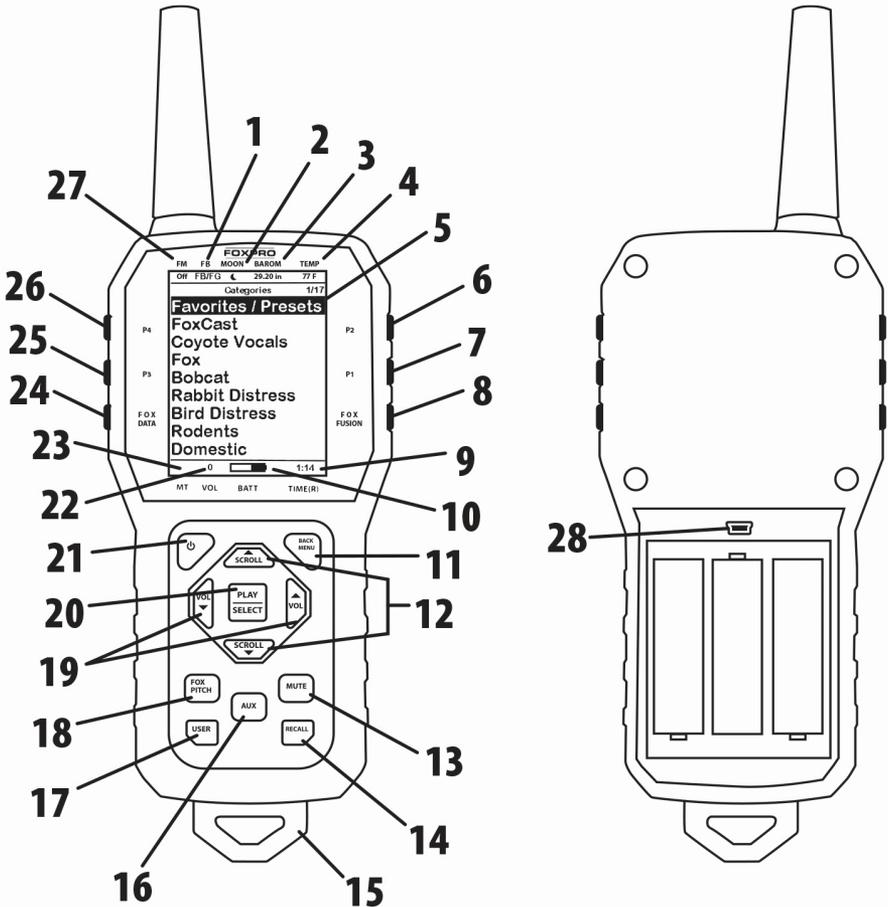


Figure 2 Image of the Shockwave Remote

1. The second item from the left on the top status line is the FOXBANG/FOXGRIP status indicator.

2. Next item to the right is the moon phase indicator.
3. The next item to the right is the barometric pressure indicator.
4. The last item to the right is the temperature indicator.
5. The largest part of the screen is the primary display area.
6. The first button on the top right side of the remote is P2.
7. The P1 button is located under P2.
8. The FOXFUSION button is the last button on the right, just under the P1 button.
9. On the bottom of the remote display is the bottom status line and to the far right is the clock/elapsed stand timer.
10. To the left of the clock is the battery level indicator.
11. On the lower portion of the remote is the handle/buttons portion. The first button to the upper right is the Back/Menu button.
12. In the middle of the handle is a large square shaped button. Directly above and below this button are the scroll up and down buttons.
13. On the lower right side of the remote there are two buttons. The topmost button is the Mute button.
14. Under the mute button is the Recall button.
15. On the very bottom of the remote is the lanyard loop.
16. To the left of the Mute and Recall buttons is the auxiliary button.
17. Directly opposite from the Recall button is the User button.
18. Above the user button is the FOXPITCH button.
19. To the left and right of the large square button in the middle are the Volume Up (left) and Volume Down (right) buttons.
20. The large square button in the middle is the Play/Select button.
21. On the upper left area of the handle portion is the Power button.
22. To the left of the battery level indicator is the volume level indicator.

23. To the left of the volume level indicator is the Mute status indicator.
24. Along the upper left side of the remote are three buttons. The lowest button on the left is the FOXDATA button.
25. Above the FOXDATA button is the P3 button.
26. Above the P3 button is the P4 button.
27. In the top left corner of the top status line is the FOXMATION status indicator.
28. In the back of the transmitter, above the battery tray is the USB port.

1-4 Shockwave Remote: Requirements

The Shockwave remote control operates on 3 'AA' batteries. It is recommended that you use high quality lithium or alkaline batteries for the best performance. To install batteries, access the battery compartment by removing the door from the back of the remote. The door slides down and off the remote. Place the batteries into each battery cavity while observing polarity as indicated. 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 brief overview, and it is strongly recommended that you read this manual entirely to fully understand all the capabilities of the system.

2-1 Playing Sounds Manually

Turn on the Shockwave by rotating the volume/power knob clockwise. After it is fully powered, the sound list is displayed. Use the scroll buttons (to the right of the screen) to scroll through the available sound list. After finding a sound you wish to play, simply push the

“Menu/Select” button to initiate playback. You can use the volume knob to adjust volume up or down to a desired level. By pushing the “Menu/Select” button a single time while a sound is playing, you mute the sound. A subsequent press will un-mute. To begin playback of a different sound, scroll through the list to highlight a different sound, and push the “Menu/Select” button.

2-2 Shockwave Remote Setup

After installing batteries or changing batteries in the Shockwave remote, it is recommended that you make it a routine to take a moment to set up the date and time settings. This section will explain these setup configurations.

To set the clock, access the Date/Time(r) menu and select “Time.” Use the scroll buttons to set the current time. Push “Play/Select” to lock it in. The clock can be displayed in either the standard 12-hour format or 24-hour format (military time).

The bottom status line of the Shockwave remote display can show either the current time or the stand timer. The stand timer will only be displayed if it is turned on—otherwise, the clock will show the current time. You can also display the current moon phase. To display the correct moon phase, it is imperative that you enter the correct date.

To set the date, access the Date/Time(r) menu and select “Date.” By default, the first option is the month. Use the scroll buttons to select the current month and then push the “Play/Select” button. Next you set the day using the same method described above, and then push “Play/Select”. Finally, set the year and push “Play/Select” to lock it in. There are three different date formats that you can choose from depending upon your personal preference.

2-3 Playing Sounds Remotely

The Shockwave remote control is not intended to operate the caller at distances shorter than 1 meter (3 feet). If the remote is located too close to the caller, proper operation cannot be ensured.

Make sure that you have properly installed batteries in both the Shockwave and Shockwave remote. Turn on the Shockwave and Shockwave remote.

Using the scroll buttons on the Shockwave remote, highlight the category you wish to pick a sound from, and then push the “Play/Select” button. The sounds assigned to that category will be displayed. Use the scroll buttons to highlight a sound that you wish to play, and then push the “Play/Select”. Then use the volume up button to raise the volume level. To mute or un-mute the sound, push the “Mute” button.

2-4 Using Presets/Favorites

The Shockwave remote can store up to 50 unique presets or favorites. A preset is a shortcut to a particular sound which has a defined volume level. The Shockwave remote has 4 quick access preset buttons located on the top left and right. By default, your Shockwave remote will have no presets established. To create a preset, from the main screen, select the “Favorites/Presets” menu item. Select one of the 50 preset slots. Notice that the screen will indicate “Preset Recording”. The first step is to select the sound. Use the scroll buttons to highlight the sound you want to establish for this preset and then push the “Play/Select” button. The last step is setting the volume level. Use the volume buttons to dial-in the desired volume level you wish to assign to this preset and then push “Play/Select” to lock it in.

You can assign the P1, P2, P3, and P4 buttons by highlighting the sound that you wish to have established in one of the four positions. From the main sounds or category screen, press and hold the P1, P2, P3, or P4

button for approximately 3-4 seconds. Set the volume level and then push the “Play/Select” button to lock in that preset.

To initiate playback of preset 1-4, make sure that both the Shockwave and Shockwave remote are turned on, and then push the corresponding preset button (P1 – P4) on the top sides of the remote. The Shockwave will then instantly switch to that sound and volume level. To initiate playback of any preset (aside from 1-4), select the “Favorites/Presets” menu on the main screen, browse through the available presets, and then use the “Play/Select” button.

3. Shockwave Manual Operation

The most basic method of operating the Shockwave digital game call is manually or without using the Shockwave remote control.

3-1 Turning on the Power

To turn on the Shockwave, locate the knob on the upper-left corner of the Shockwave faceplate. Turn this knob clockwise (to the right) until you hear a soft click. After fully powered, the screen will show the first three sounds and the bottom status line.

3-2 Understanding the Screen

The Shockwave on-board display shows a lot of information. The following image represents the screen. The main display elements are numbered and described in text that follows the image.

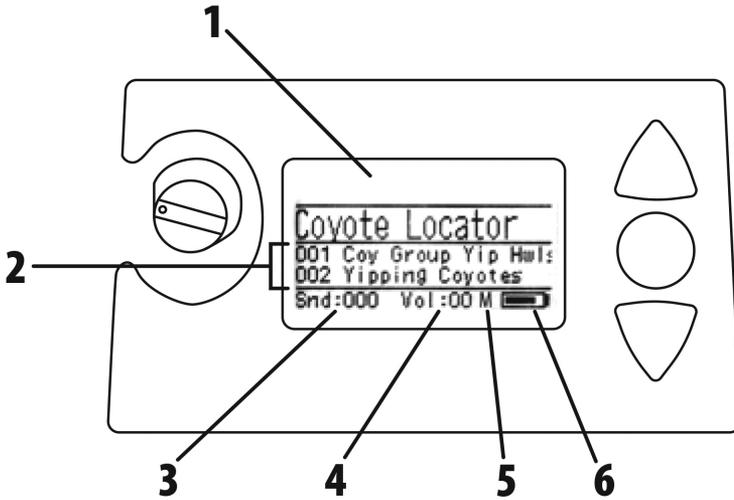


Figure 3-1 Shockwave Front View

1. Shockwave display.
2. Sound list (names or numbers depending on the set up).
3. The sound indicator displays the currently selected sound or FOXCAST file.
4. Volume level indicator.
5. Mute status indicator.
6. Battery level indicator.

3-3 Navigating the Shockwave

The up and down scroll buttons (located to the right of the on-board display) allow you to step through your sound list and menu options. The “Menu/Select” button provides triple function operation. It is used for starting sound playback, muting sound playback, and entering the Shockwave menu.

3-4 Playing Sounds Manually

Scroll through the sound list using the scroll buttons. The current sound will be in a larger font than the rest and it will have a horizontal bar

above and below the name. Select the sound you wish to play and then push the “Menu/Select” button. Notice the volume level indicator on the screen—as soon as the “Menu/Select” button is pushed, the selected sound will begin playing at the volume level indicated. Use the volume knob to increase or decrease the volume level. The displayed volume level will rise or fall in response to the knob movement. To pause or mute the sound, push the “Menu/Select” button again. When muted, the letter “M” will appear to the right of the volume level.

3-5 Moving the Speakers

The Shockwave speakers are secured to the back of the Shockwave housing by rubber straps. You can release the straps from their mounting points to move the speakers. The speakers can be moved from the side-facing position to pointing directly forward or any point there in between.

3-6 Using a Tripod

The Shockwave features a universal tripod mount located on the bottom of the device. This mount will work with most tripods using the universal-type tripod connector.

3-7 Accessing the Shockwave Parameter Menu

To access the Shockwave menu, push and hold the “Menu/Select” button for approximately 3-4 seconds. The menu will then be displayed. Navigating the menu is done by using the scroll buttons and selecting is done by pushing the “Menu/Select” button. Option values are changed by selecting the menu item, pushing the “Menu/Select” button a single time, and then using the scroll buttons to cycle through the available values. Saving a value change is done by pushing the “Menu/Select” button a single time.

3-8 Parameter Menu: Options & Details

This section explains all Shockwave menu items and associated values of each.

- **Exit:** Exits the Shockwave menu.
- **Contrast:** Adjusts the screen contrast. Values are 1-10.
- **Backlight:** Adjusts the red backlight between on (always on), off (always off), and auto (shuts off after about five seconds).
- **Volume:** Low is for maximizing battery life whereas high will maximize overall volume while sacrificing maximum battery life.
- **Battery Type:** Select the correct battery type to reflect what batteries you are using. **Note: If you are using an external 12VDC sealed lead acid battery, be sure to select NiMH as the battery type for best results.**
- **Remote Channel:** Radio channels 0-15. The Shockwave remote and Shockwave must both be set to the same channel.
- **File List:** Changes how sound names are displayed. No Numbers results in the sound names being displayed without their numerical ID while Numbered prefixes the names with the number.
- **Play Mode:** Choose from single (sound plays one time and stops), repeat (sound plays continuously), or jukebox (sound plays once and then moves on to the next sound).
- **Auto Off:** Automatically shut off the Shockwave after a period of inactivity. Values are Off (disabled), 1, 2, 4, or 8 hours. Any radio traffic will reset the timer. **Note: It is recommended that you disable auto shut off when using FOXCAST sequence files.**

3-9 Charge Jack Specifications

This jack is designed to be used only with the FOXPRO recharging kit that includes 10 AA rechargeable batteries and 110VAC wall charger. The Shockwave digital game caller is designed to operate on 10 'AA'

batteries. FOXPRO has several charging accessories available for purchase. For optimal performance, it is recommended that you use high capacity (2300 mAh or higher) NiMH (Nickel Metal Hydride) rechargeable cells or FOXPRO's rechargeable lithium battery pack rather than alkaline types.

When you operate your Shockwave to play sounds at extremely loud volume levels, the current demand on the batteries is much more than alkaline cells can deliver. Consequently, the run times for these batteries can be very short.

General Warnings & Precautions for Charging

- **Never attach an unapproved or a non-FOXPRO® charger to your Shockwave!** Damages caused by plugging unapproved charging devices into your Shockwave will not be covered by the warranty.
- **Never connect your Shockwave 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.
- **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 Shockwave in temperatures ranging from 40°F to 85°F (5°C to 30°C).
- Disconnect any/all accessory devices that may be attached to the Shockwave prior to charging. This includes external speakers, auxiliary devices, and USB cables.

- Make sure that the rechargeable battery pack is installed in the Shockwave properly.
- Connect the approved FOXPRO charger to the charger jack on the Shockwave and attach the transformer to the appropriate outlet.
- Remember that NiMH batteries self-discharge about 1% per day.
- Do not leave the 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.

3-10 External Speaker Jacks Specifications

The Shockwave features two external speaker jacks. These are standard 3.5mm female jacks that can accept a 3.5mm male plug.

When selecting an external speaker to use with the Shockwave, note that FOXPRO recommends the use of a speaker with 8Ω Impedance. FOXPRO carries a variety of external speakers for purchase that can be used with the Shockwave. You can view the line of speakers online by visiting www.gofoxpro.com

3-11 Auxiliary Device Jack Specifications

The Shockwave is equipped with an auxiliary jack labeled “AUX”. This jack is located on the front of the Shockwave. The purpose of this jack is to allow for the connection of certain external devices (such as Jack Predator Decoys) for triggering their action on and off by using the Shockwave remote control.

3-12 Integrated Mini USB Port

The Shockwave features a mini-USB port. The port is located beneath the charger and external speaker jack towards the left side of the front plate. This port allows you to connect a mini-USB cable from the

Shockwave to a USB port on a computer for performing such tasks as loading FOXCAST sequence files and reprogramming sounds.

4. Shockwave Remote Operation

4-1 What are FOX FEATURES?

Throughout this section, you will be introduced to a set of features that are referred to as FOX FEATURES. These features include FOXBANG, FOXCAST, FOXMOTION, FOXPITCH, FOXGRIP, and FOXDATA. These features will be explained in full detail as encountered in the manual.

4-2 Navigating the Shockwave Remote

The Shockwave remote has a scroll up and scroll down button for navigating the on-screen display. A selected menu item is highlighted with a horizontal bar and, by pressing the scroll up or down arrow button, that horizontal bar will move up or down through the menu items list. To make menu selections, use the “Play/Select” button. The “Back/Menu” button allows you to access the Shockwave Remote menu configuration and step back one level in the menu system.

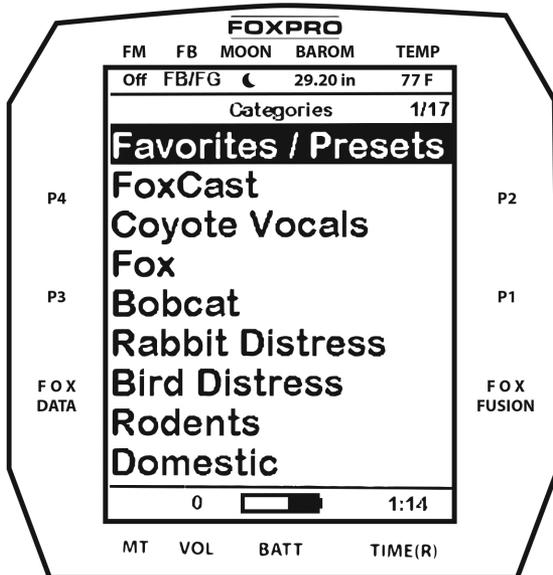
4-3 Understanding the Shockwave Remote Display

The Shockwave remote control screen can be viewed in three main segments: top status line, primary display area, and bottom status line. The top and bottom status lines are static. The primary display area is dynamic and will change depending upon the operation that you are performing.

The following image shows the top status line of the Shockwave remote. A description of each element follows the image:



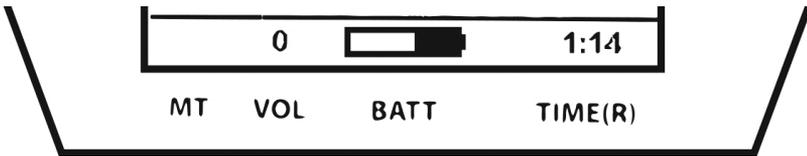
- **FM:** FOXMOTION status indicator. Displays either On or Off.
- **FB:** FOXBANG status indicator / FOXGRIP status indicator. Displays “FB” if FOXBANG is activated. Displays “FG” if FOXGRIP is activated. Displays “FB/FG” if both FOXBANG and FOXGRIP are activated.
- **MOON:** Moon phase indicator. Displays an icon depicting the current moon phase. Correct moon phase display requires proper date and time configuration.
- **BAROM:** Barometer. Displays the barometric pressure in either inches or millimeters depending upon configuration. When enough measurements have been taken, an arrow showing trend (up/down) will appear. When elevation is set correctly, this value is automatically adjusted.
- **TEMP:** Thermometer. Displays the current temperature in either C or F depending upon configuration.



The image above shows the primary display area for the Shockwave remote. Above the menu items you will see “Categories” which is the

title of this screen. When you enter other menu sections, the title will change accordingly. The two main items on the screen “Favorites/Presets” and “FoxCast” options are always available on this screen (in both Category and Sound List mode). Directly beneath “FoxCast” begins the category listings. If using sound list mode, you will then see “Sound List” as the third option.

The image below shows the bottom status line. Following the image is a description of each element.



- **MT:** Mute status indicator. When the sound is muted, a letter M will appear. When a FOXFUSION sound is active, the M/M display may appear according to how the MUTE / Pause control has been applied. See the FOXFUSION section for more information.
- **VOL:** Volume level indicator. Ranges 0 – 40.
- **BATT:** Battery level indicator.
- **TIME(R):** Displays either stand timer or real-time clock. When an alarm is indicated, the background will blink red.

4-4 Accessing Shockwave Remote Configuration Menu

From the sounds screen, push the “Back/Menu” button a single time. There are a total of five elements that will appear on this menu: FOX FEATURES, Sound Settings, Display/Power, Date/Time(r), and TX1000 Settings.

4-5 Verifying Channel of Operation

Before using the Shockwave with the Shockwave remote, it is important to verify that both the Shockwave and Shockwave remote are set to operate on the same radio channel. If the two devices are not on the same channel, then radio communication will not be possible.

To check/set the radio channel on the Shockwave, turn on the Shockwave and access the main menu by pushing and holding the “Menu/Select” button for about 3-4 seconds. Locate the menu item that says, “Remote Channel” and make note of this value. You need to verify that this is the same channel as the Shockwave remote. Changing this value is done by highlighting the “Remote Channel” menu item and then pushing the “Menu/Select” button. You can then cycle through the available channels (0-15) until you find the correct one (must match the remote). When the proper channel is selected, push the “Menu/Select” button to lock it in.

To check/set the channel on the Shockwave remote, turn on the Shockwave remote and access the main menu and select the “TX1000 Settings” menu item. “Radio Channel” will be the first option. The channel will be shown to the right of the text. This needs to be the same value that is set for the Shockwave. To change the channel, highlight “Radio Channel” and then push the “Play/Select” button. Then use the scroll buttons to cycle through the available channels (0-1). When the proper channel is selected, push the “Play/Select” button to lock it in.

4-6 Playing Sounds with the Remote

The first operation that most users want to perform is playing sounds. There are multiple methods in which you can initiate sound playback. Before attempting to play sounds, be sure that the Shockwave and

Shockwave remote both have fresh batteries installed and that both devices are powered-on.

The main screen will display “Favorites/Presets” and “FoxCast”. If you are in Sound List view mode, you will see the “Sound List” option, otherwise you will see the category names. Select either “Sound List” or one of the categories. You can use the Scroll Buttons to cycle through the sounds. After highlighting the name of the sound that you wish to play, you can then push the “Play/Select” button a single time to start playback of your primary sound. Unless you change the volume prior to pushing “Play/Select”, the volume will start off at level 0, so you will need to increase the volume using the volume up button to hear it play.

4-7 Volume & Mute Control

The volume can be adjusted by using the “Volume Up” and “Volume Down” buttons on the keypad mid-operation, prior to selecting a sound, or even while the caller is muted. Volume ranges from 0 through 40 and the volume is increased in steps. These steps are configured through the main menu under Sound Settings. The available stepping values are 1, 2, 3, and 5. By default, the Shockwave remote is set for a volume stepping value of 2. Volume can be controlled automatically by a feature called Auto Volume.

4-8 Presets / Favorites

You can store up to 50 favorites or presets in your remote control. A favorite or preset is, essentially, a shortcut to a specific sound number and volume level. These can be set through the remote control itself or authored in a text file stored in your remote control. For more information on setting up presets, see chapter 10.

5. FOX FEATURES

This section explores all the available FOX FEATURES in-depth to help you understand how to use them and get the most out of your calling

experience. It is important to note that some FOX FEATURES are not compatible with other FOX FEATURES and some remote operations will override FOX FEATURES when called upon. As a result, there may be times when you try to perform an operational change with the Shockwave remote that results in a pop-up message asking you if you wish to cancel the current FOXFEATURE to enable the desired operation. No matter what FOX FEATURE you have engaged, if you change the primary sound from one sound to another, it will automatically disengage the active FOX FEATURE. FOX FEATURES will work with some other modes of operation such as Jukebox Mode and FOXCAST, but as soon as switch to a different sound, that feature will be turned off.

5-1 FOXFUSION

FOXFUSION allows you to fuse (combine) two individual sounds while operating your Shockwave. When you play a sound normally, as described in chapter 4, you access your sound or category list, pick the sound, and push “Play/Select”. This sound that you pick is your main or primary sound. The secondary sound (or FOXFUSION sound) is picked separately from a similar sound or category list called “FOXFUSION Sounds”. To access the “FOXFUSION Sounds” list, push the FOXFUSION button on the right side of the remote control.

Both sounds will have their own unique properties such as volume level and they can both be muted independently or together. The FOXFUSION button on the remote allows you to switch back and forth between the primary and FOXFUSION sound. You cannot fuse presets or FOXCAST sequences—only individual sounds.

To fuse two sounds, select a sound and volume like normal—this is the primary sound. Push the “FOXFUSION” button on the right side of the Shockwave remote. The screen title changes to “FOXFUSION Sounds”. Select the FOXFUSION sound in the same manner you would the

primary sound and then push “Play/Select” to initiate playback. Both sounds should now be playing.

While FOXFUSION is engaged changing the primary sound results in FOXFUSION automatically shutting off. If you engage other FOX FEATURES, you may receive a warning message that FOXFUSION will be deactivated by continuing.

Mute operation with FOXFUSION engaged is slightly different than normal operation. When on the regular “Sounds” screen, pushing the mute button will result in both the primary sound and FOXFUSION sound being muted. The mute status indicator will display “M/M”. By switching to the FOXFUSION Sounds screen, pushing and holding the mute button for about 2-3 seconds will result in the FOXFUSION sound being muted only. The mute status indicator will display “_/M”. To mute the primary sound, you must push and hold the mute button for about 2-3 seconds while on the regular “Sounds” screen. The screen will display “M/_”.

Actions that Will Deactivate FOXFUSION

By making any of the following actions, FOXFUSION will be deactivated: Changing of the primary sound, engaging other FOX FEATURES, pushing a preset quick access button, FOXBANG activation, playback of a FOXCAST sequence.

5-2 FOXMOTION

FOXMOTION is a unique feature that allows you to “move” the sound between the left and right speakers at varying rates to portray an effect of the sound (animal) moving. There are 5 different rates or speeds at which you can have FOXMOTION operate. The lower the setting, the more gradual the transition from one speaker to the other will be.

To activate FOXMOTION, begin sound playback like normal. Access the Shockwave remote main menu and select the FOX FEATURES item.

Select FOXMOTION and change it to “on.” Then select the Rate item directly beneath it to adjust the speed that FOXMOTION operates at. FOXMOTION will work with external speakers.

FOXBANG

When activated, FOXBANG reacts to the report of a firearm by automatically switching to an assigned function established within the Shockwave remote. There are 8 different settings for FOXBANG. The available functions you can link to FOXBANG activation include: FOXDATA, mute (toggles mute on/off), auxiliary (toggles auxiliary device on/off), preset 1, preset 2, preset 3, preset 4, and preset 5. When FOXBANG is triggered, it will create a new record within your FOXDATA in addition to performing the specified action.

To activate FOXBANG and to assign a FOXBANG feature, access the FOX FEATURES menu on the Shockwave remote and locate FOXBANG. Cycle through the available options from “Off” to the desired function you would like FOXBANG to be linked to. When the desired function is selected, push the “Play/Select” button to lock it in.

As the remote control has an internal sensor that senses when your firearm has been discharged, it is important to make sure that you have the correct sensitivity level set for your firearm. There are 3 sensitivity levels that you can choose from: Low, Medium, and High. The lower sensitivity setting should be used with higher caliber firearms such as a .30 and higher. High sensitivity should be used for smaller calibers such as .17 to .22. Everything else should work fine with the medium setting.

The FOXBANG sensor is located inside of the Shockwave remote. For it to detect the gunshot, the remote needs to be relatively close to the firearm (within 5 feet). It is assumed that most hunters will have the remote on a lanyard around their neck.

An unintended and unavoidable consequence of adjusting the FOXBANG sensitivity to the highest level is that handling noises, such as the 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. Before using FOXBANG in the field, head out to your local shooting range and test the different sensitivity levels to find the one best suited to your firearm.

5-3 FOXITCH

FOXPITCH enables you to modify the pitch of a sound being played to make it sound higher or lower than the original recording to effectively transform the sound into something different. FOXPITCH has numerous levels of operation. The normal state of a sound is when FOXPITCH is set off. When increasing the pitch, the value will rise from 1 through 9. Lowering goes from -1 through -9. As you adjust the pitch value, the effect will take place immediately. Note that if you change the primary sound, FOXPITCH will automatically be deactivated.

To activate FOXPITCH, access the FOX FEATURES menu on the Shockwave remote and locate FOXPITCH. Select FOXPITCH and use the scroll buttons to change the value from “Off” to the desired level. When the pitch adjustment is set, push the “Play/Select” button to lock it in.

5-4 AUTO VOLUME

When activated, auto volume begins playing your sound at the lowest volume setting. Over the course of a few minutes, your volume level will slowly begin to rise. Once it reaches a certain point, the volume will then begin to modulate up and down automatically. To activate AUTO VOLUME, access the FOX FEATURES menu on the Shockwave remote and locate AUTO VOLUME. Change the value from off to on. After changing to on, push “Play/Select” to lock it in.

When you are operating with Auto Volume engaged, you can still adjust the volume, but the adjustment that you make is relative only to the maximum volume that Auto Volume will climb to during its operational cycle. If you change sounds while AUTO VOLUME is turned on, it will be automatically turned off.

5-5 User Button

The User button is located on the bottom left side of your Shockwave remote keypad. This button can be assigned a function of your choice for quick one button access. You can choose from preset 5, theme change, FOXBANG, FOXMOTION, Auto Volume, time(r) toggle, timer reset, or backlight.

To set the User button, access the FOX FEATURES menu on the Shockwave remote and locate USER. Select USER and use the scroll buttons to cycle through the available options. When the desired option has been set, push "Play/Select" to lock it in. If you selected FOXMOTION as your USER button feature, please be aware that it will toggle the state of FOXMOTION.

5-6 FOXDATA

FOXDATA is a digital journal, of sorts, that allows you to track details from any hunt. At the push of a button, FOXDATA creates a new log entry documenting the current state of the remote control including current playing sound, volume level changes, FOXFUSION usage, temperature, barometric pressure, date, time, moon phase, and timer. The recorded data is stored in a CSV file within the remote control. You can access this file by connecting the Shockwave remote to a PC. CSV files can be opened with popular software titles such as Microsoft Excel.

As an extension to FOXDATA, FOXPRO has developed an online extension that you can use to store your data. Visit the website below

for more information on the FOXDATA online extension:

<http://www.gofoxpro.com/foxdata/>

To make sure that your collected data is organized in a structured, per-stand basis, it is important that you remember to start and end the FOXDATA tracking feature at the start and end of each stand.

Otherwise, the data set will not be closed, and you may end up with multiple stands featured as a single data set. FOXDATA will automatically record FOXBANG and FOXGRIP activations only. All other records are generated by pushing the FOXDATA button a single time.

To use FOXDATA, at the beginning of a hunt, before you start calling, push and hold the FOXDATA button for 1-2 seconds. This button is located on the side of the Shockwave remote. Select "Hunt Started". After selecting this option, FOXDATA recording begins. To check whether FOXDATA is actively recording, access the FOXDATA menu screen. The title bar will display "(R) FoxData – Comment" where the (R) is the active recording indicator. Optionally, select the current weather conditions to further notate this hunt. The options are listed in a chart below. Proceed forward with your hunt and use the caller just like you normally would. Each time you wish to create a log entry, push the FOXDATA button a single time and the current state will be recorded. After you have completed the hunt, push the FOXDATA button for 1-2 seconds and select one of the shown options to close the session with a specific comment reflecting the outcome of the hunt.

The options for ending a hunt are as follows: Successful Call, Successful Call/Kill, Shots Fired / Miss, Camera Shot, Nothing Seen, Premature Ending. The options for weather conditions are as follows: Weather Clear, Weather Cloudy, Weather Overcast, Weather Rain, Weather Snow.

A quick press and release of the FOXDATA button results in a FOXDATA record being created without prompting you for a comment. When FOXBANG and/or FOXGRIP are active and triggered, a FOXDATA record is made.

5-7 FOXGRIP

This provides you with the ability to set up a FOXGRIP accessory. To use the FOXGRIP accessory with your Shockwave, you must first pair the FOXGRIP device with your Shockwave remote control. To pair the FOXGRIP to your Shockwave Remote, make sure that your FOXGRIP has a fresh battery installed. Access the FOX FEATURES menu and locate the FOXGRIP Unit ID menu option. Push the “Play/Select” button a single time. A message will appear stating “Activate FOXGRIP to pair now.” Push the button on your FOXGRIP. The Shockwave remote will detect the signal and then display the FOXGRIP Unit ID to the right of the menu item.

After the FOXGRIP device is paired with your Shockwave remote, the next step is to determine what feature you would like to assign to FOXGRIP. The following options are available: FOXDATA, mute, auxiliary, preset 5, preset 4, preset 3, preset 2, and preset 1. To disable FOXGRIP, set this to off.

To assign a feature to FOXGRIP, access the FOX FEATURES menu and locate the FOXGRIP menu item. Push the “Play/Select” button and then use the scroll buttons to cycle through the available options. After locating the desired option, push the “Play/Select” button to lock it in.

6. Sound Settings

6-1 Volume Step

The Shockwave remote has a range of volumes from 0 – 40. Increasing the volume in the field by increments of 1 may be too slow for some

and therefore this stepping value is configurable. You can choose from 1, 2, 3, and 5. The factory default setting is 2.

6-2 Primary & Secondary (FOXFUSION) Mode

This setting allows you to configure how the primary and secondary (FOXFUSION) sounds will be played back through the Shockwave. There are three modes of playback: Repeat (default), Single, and Jukebox. In the default repeat mode, the sound will loop repeatedly every time it ends. In single mode, the sound will play one time and stop. In jukebox mode, once the sound has played through entirely, it will then move on to the next sound in the list.

You can mix the playback modes across the primary and secondary sounds. For example, you can have one sound repeating on the primary and then have the secondary operate in jukebox mode stepping through all the sounds. When using FOXCAST mode or presets for playback, these modes will be overridden.

6-3 Speaker Mode

There are three speaker modes available for you to select from. These modes affect how sounds are played through the speakers. The modes are Stereo, Mono, and Sep Mon (Separate Mono). By default, the device will be setup for stereo speaker mode. As the Shockwave has a quad speaker setup, a stereo audio file will be split so that the left channel plays through the left speakers while the right channel plays through the right speakers. If you are operating with FOXFUSION with stereo sounds, the left/right channel distribution will be the same. Mono mode results in left/right channels being condensed so that the same sounds play through all speakers at the same time. If using FOXFUSION, both sounds will play through both speakers. In separate mono mode, it will mainly affect FOXFUSION. Your primary sound will only play through the right speakers (regardless of stereo or mono) and the secondary will only play through the left speakers.

6-4 Right and Left Speaker

This setting allows you to configure whether the speakers play simultaneously or individually. You choose to have both operating at once or one or the other. The right speaker is chained with the front external speaker and the left speaker is chained with the rear external speaker. By switching off the right speaker, you will also shut off an internal speaker connected to the right external speaker jack and vice versa for the left.

6-5 Preset Mute Override

During normal operation, if the Shockwave is muted and you play a preset, the preset is queued for playback, but it cannot be heard until the caller is un-muted. Preset mute override will take care of this and eliminate the need for un-muting the call upon preset activation. It works by initially checking to see if mute is active and, if it is, un-mute the unit while playing the preset sound. This is especially important for FOXBANG operation. By having preset mute override turned on, FOXBANG activation will result in the Shockwave being un-muted if it is muted when the activation occurs.

7. Display / Power

7-1 Brightness

This controls the brightness of the display. You can adjust the screen brightness from 5% (minimum) to 100% (maximum).

7-2 Keypad

This controls the intensity of the keypad back light. You can adjust the intensity from 0% - 100%.

7-3 Theme

The Shockwave remote has three operational themes built in. These themes are designed to help optimize the appearance of the on-screen

display based upon factors such as time of day. The two main themes to address this are: night and day. These themes provide the basic framework for the visual look, but you are not limited to the themes default setting. You can still adjust screen brightness to fine-tune it to your specific needs. Also included is the FOXPRO theme which is built with FOXPRO company colors (orange/black). This theme is very good for night hunting.

7-4 Display Timeout

After being idle for an established period, the on-screen display will go blank. The Shockwave remote will not power off completely during display timeout (see Auto Off) and is still completely usable. When the screen completes a timeout cycle, the screen can be reactivated by pushing any button on the keypad. There are five different time settings that you can use for configuring the display timeout: 5 seconds, 15 seconds, 30 seconds, 1 minute, 2 minutes, and 5 minutes. When your display times out, you can push the power button a single time to wake it back up to ensure that no functions are initiated.

7-5 Auto Off

After being idle for an established period, the Shockwave remote control will completely power down. When this happens, the remote must be powered back on like normal. There are five different time settings that you can use for configuring the auto power off: 30 minutes, 45 minutes, 1 hour, 2 hours, and 4 hours. Date / Time(r)

The Date / Time(r) menu provides access to the date and time configuration, stand timer configuration, and the stand alarm.

8-1 Stand Timer & Timer Reset

When activated, the far-right indicator on the bottom status line will begin keeping time that has elapsed since the Shockwave remote has been powered on. The timer displays as: “MMM:SS” (“M” stands for

minutes and “S” for seconds). The stand timer begins tracking time as soon as the Shockwave remote is turned on.

8-2 Alarm

The Shockwave remote features a visual alarm that can be set to go off after a span of time. The available times are represented in minutes: 1 – 60. When the alarm is set and the configured time span passes, the stand timer (or clock if set to display the clock) will begin to flash alerting you. The alarm is based upon the stand timer only, not the real time clock. Keep in mind that the stand timer begins tracking time as soon as the Shockwave remote is turned on. Make sure that you select the Stand Timer Reset option (described earlier on this page) when setting up the alarm. For example, if you turn on the Shockwave remote and 10 minutes have passed while getting setup, and then you set the alarm for 30 minutes, it’s going to go off 20 minutes later unless you use the Stand Timer Reset prior to setting the alarm. Also, if the screen timeout occurs prior to the alarm going off, it will turn back on when the alarm goes off.

8-3 Time

The Shockwave remote has a real time clock. This clock must be set when you first install or change batteries.

8-4 Date & Date Format

The Shockwave remote will keep track of the current date to properly render moon phases. These need to be set up when you first start using the Shockwave remote. The Shockwave remote control features a moon phase indicator. To display the correct moon phase, it is imperative that you enter the correct date. Otherwise, the displayed information may not be correct. There are three different date formats that you can choose from depending upon your personal preference.

8. TX1000 Settings

The TX1000 Settings menu allows you to change the radio channel, download the sound list, and configure other options.

9-1 Radio Channel

The Shockwave remote can be configured to operate on one of 16 different radio channels (0-15). If you change the radio channel for the Shockwave remote, you must also change the radio channel for the Shockwave digital game call—otherwise the two devices will not be able to communicate. Do not change the radio channel on the remote control without also changing it on the Shockwave. Doing this will result in a loss of communication. To change the channel on the Shockwave, please see chapter 3.

9-2 Download List

Any time you reprogram the Shockwave digital game call to add new sounds or new FOXCAST sequence files, you must download a new copy of the play list to the Shockwave remote. This menu item will guide you through that process. The entire programming process is covered in more detail later in the manual.

9-3 AUX

The auxiliary jack operation specifications can be changed for either momentary or latched. All FOXPRO Jack Predator Decoys require that the jack be setup for momentary. Some third-party decoys may require latched operation as opposed to momentary. A detailed list of other products and their specific requirements is not maintained by FOXPRO. You will need to check with the equipment manufacturer to determine if it is compatible and what the requirements are.

9-4 View

The Shockwave remote control can display your sounds either by general listing or by category listing. Sound categories are the best route to go if you have many sounds.

9-5 Temperature Units

The integrated thermometer can display temperature in either Celsius or Fahrenheit based upon your preference.

9-6 Barometer Measurement Units

The Shockwave remote can display barometric pressure readings in either inches or millimeters depending upon your preference.

9-7 Elevation

Barometric pressure is the reading provided by a barometer in measuring atmospheric air pressure. The pressure is not constant, but changes depending upon altitude and weather conditions. To get the most accurate measurement with your Shockwave remote, it is recommended that you set the elevation value for your location. Atmospheric pressure is the greatest at sea level as compared to higher altitudes. To get the best calculation, knowing your approximate elevation will greatly increase the accuracy.

9-8 About Info

The About Info screen displays a variety of information pertaining to version number, number of sounds loaded, number of FOXCAST sequences loaded, number of categories loaded, and the number of presets.

9-9 Restore Defaults

To reset your Shockwave remote control back to factory defaults, use this option. Please be aware that restoring factory defaults will result in

loss of your presets/favorites, sound list, categories, and all FOXDATA information.

9. Shockwave Remote USB Operation

The Shockwave remote control features a mini-USB port located inside of the battery compartment, just above the batteries. To connect the remote to a computer, you will need to obtain a mini-USB type A/B cable (provided with the Shockwave). Before connecting the Shockwave remote to a computer, be sure that it has fresh batteries installed. The Shockwave remote must be powered on while connected to a computer. If the device loses power while connected to a computer during a write-mode, there is a possibility of corruption of the file system. Make sure the batteries are fresh to prevent any damage from occurring.

To connect the Shockwave remote to your computer, connect the USB cable from the jack on the Shockwave remote to a USB port in the computer. Power on the Shockwave remote. The screen should activate and show “USB Active” instead of the sound screen. Your operating system will then detect the device and take the necessary steps to make it accessible for you. Windows users will see a new drive appear named “TX1000”. Mac users will see a new icon appear on their desktop called “TX1000”.

After the Shockwave remote is connected to a computer, you can browse through the device just as you would any other USB storage device. Inside of the file system, you should encounter two files. These files are: “foxdata.csv” and “presets.txt”.

10-1 Editing the Presets File

While you can create and edit your presets through this file, it is recommended that presets be created through the Shockwave remote

as described earlier. Open the file titled 'presets.txt' to view the contents. The file should look something like the following:

```
007,31  
086,23  
010,5
```

Each line in this file refers to a specific sound number and a volume level separated by a comma. The first line of the example shown above indicates sound number 007 established for playback at volume level 31. You can add more presets to the file manually by editing it through your computer. After you have it edited to your liking, save the file, and close it.

10-2 Viewing the FOXDATA File

The FOXDATA file is in what is called CSV format or comma separated values. In a CSV file, the first row defines the variable (field) names each separated by a comma and subsequent rows contain relative data for those defined fields. At first glance, the file may seem confusing and not very useful. FOXPRO has developed an online FOXDATA extension that allows you to create an account on our website, upload your 'foxdata.csv' file and have that file turned into easy-to-read charts, graphs, and tables.

10. Programming the Shockwave

For extensive programming directions and information, please view the FOXPRO website. There you will find both written documentation as well as a video presentation that will guide you through the process. We also have free programming software available for both Windows and Mac computers.

11. Creating FOXCAST Sequence Files

11-1 Creating FOXCAST Sequences Manually

A FOXCAST sequence file is a simple text-based file that contains unique instructions to guide your Shockwave through a stand. These instructions include commands to change the sound, change the volume level, enter a passage of silence, and so forth. The following list shows the possible instructions, value ranges, and descriptions.

- S [0 – 999]: denotes numerical value of sound on unit
- V [0 – 40]: denotes numerical value of volume level
- P [1 – 99999]: denotes pause value in seconds (approx.)
- B [0-19]: FOXPITCH activation and parameter
- M [0 – 4]: FOXMOTION and speed parameter
- D [1 or 0]: 1= activate decoy, 0= deactivate decoy
- J [n/a]: denotes Jukebox Mode for this FOXCAST File
- R [n/a]: denotes Repeat Mode for this FOXCAST File
- Q [n/a]: denotes Single Play Mode for this FOXCAST File

A typical FOXCAST sequence file may look something like the following example:

```
V 20
S 15 4
P 90
V 35
S 22
V 30
S 20 3
Q
```

The above example is interpreted as follows: Set volume to level 20. Play sound number 15 a total of 4 times Pause for 90 seconds. Adjust

volume to level 35. Play sound number 22. Adjust volume to level 30. Play sound number 20 a total of 3 times. Quit.

Notice that you can specify how many times you wish a particular sound to be played. By entering your instruction as “S 20 3”, you are thereby instructing the unit to play sound 20 a total of three times.

A FOXCAST sequence must always begin with a volume or pause. Without defining a volume level, the caller will default to volume level 0. A FOXCAST sequence file must always end with a specific ending statement. “J” represents jukebox mode. When you end a sequence with “J”, once the sequence has played through a single time, it will automatically begin playing the next FOXCAST sequence. “Q” represents quit. Once the sequence has played entirely, the Shockwave will go silent. “R” represents repeat. Once the sequence has been played entirely, the Shockwave will play that sequence again until it is interrupted by the operator. The Shockwave can accept up to 20 FOXCAST sequence files. These files will need to be in a format such as: “S00 My Sequence 1.seq”.

11-2 Placing Sequences in the Shockwave

The Shockwave expects to find FOXCAST sequence files inside of the “Sounds” folder in the Shockwave. If you are loading the sequence files manually, the first step is to connect the Shockwave to your computer. Browse to the Shockwave and open it up. Locate the “Sounds” folder. Copy your sequence files from wherever they are stored on your hard drive, into this folder (drag and drop). If you are using the online FOXCAST file generator, you can save the file directly from the website right into the “Sounds” folder in the Shockwave.

11-3 Creating FOXCAST Sequences Online

A second, simpler option for creating sequences can be found on the FOXPRO website. The following address will direct you to the FOXPRO

Online FOXCAST Sequence File Generator:

<http://www.gofoxpro.com/foxcast>

11-4 Synchronizing the Shockwave Remote

Before you can access your FOXCAST sequence files on the Shockwave remote, you must download a new copy of the sound list.

12. Product Care & Maintenance

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.
- Remove batteries prior to storage or extended periods of inactivity!
- Periodically charge your rechargeable batteries when not in use!
- Keep it clean!
- 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.

13. Troubleshooting

This section covers the troubleshooting aspects for the Shockwave and Shockwave remote control. The most common problems are battery related. Before doing anything else, try installing fresh batteries. When

your batteries get low, in either the Shockwave or the Shockwave remote, unexpected operation can occur. You can experience such things as loss of audio quality, loss of remote-control range, and other abnormal results.

Problem: Shockwave will not turn on. **Solution:** 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. Also check all positive contacts on the tray for signs of corrosion.

Problem: Shockwave does not produce audio. **Solution:** Check that the speakers are not turned off in the Shockwave remote control. Check to see if you can play sounds manually (without the remote). If you cannot play sounds manually, connect the Shockwave to a computer and inspect the sound files for missing files or signs of corruption.

Problem: Shockwave remote not controlling Shockwave. **Solution:** Make sure that the remote and caller are set to the same channel of operation. Then turn off the caller and remote, wait a few moments, turn them back on and try operating again.

Problem: Cannot transfer sound list to Shockwave remote. **Solution:** Make sure that the remote and caller are set to the same channel of operation. Keep the remote control near the Shockwave caller.

Problem: Shockwave remote does not turn on. **Solution:** Try replacing the batteries.

Problem: Shockwave remote stuck on start-up screen. **Solution:** Try replacing the batteries.

Problem: External speaker does not play. **Solution:** If you have the speaker connected to the right external speaker jack, make sure that

the right speaker is not disabled in the Shockwave remote, and vice versa with the left speaker jack. The external jacks are linked left/right accordingly.

Problem: Cannot control external decoy. **Solution:** if you are using a FOXPRO Jack Predator Decoy, make sure that the AUX configuration is set to momentary and not latched. If you are using a third-party decoy, try using the latched setting instead of momentary.

Problem: Having trouble programming new sounds. **Solution:** Check out FOXPRO's website for detailed programming information for your Shockwave. Solutions for many common issues can be found there.

Problem: Poor battery life in extreme cold weather conditions.

Solution: 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.

Problem: Cannot control volume on Shockwave. **Solution:** Check your Shockwave remote configuration to see if Auto Volume is activated. If it is, it would seem like you have no volume control ability.

14. Maximizing Remote Range

Remote range can be affected by many factors. Some of these factors can be controlled while others cannot. To achieve the best possible remote range with your Shockwave 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 a clear line of sight between the remote control and the Shockwave. 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.
- 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 the ground by approximately three feet. This can greatly maximize your overall remote-control range. Achieving this can be done by use of the integrated tripod mount located on the bottom of the Shockwave.
- If you are using the Shockwave 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 Shockwave until that signal is turned into a change in operation that you can 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.
- If you are operating around another Shockwave user, make sure that you are both on different channels to prevent any interference.

15. 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.

RF Exposure Safety Notice

The TX1000 transmitter is not intended to be operated closer than 20cm (about 8 inches) to your body. The transmitter can produce a radiated RF field similar to that of a standard cell telephone, although the duty cycle of this RF field is much lower than that of a cell telephone. Using the transmitter closer than 8 inches to your body can increase your exposure to RF energy levels thought by some to be harmful. Additionally, operation in close proximity to your body can detune the antenna causing a decrease in operating performance.

The antenna(s) used for this transmitter must be installed to provide a

separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Note: Units exported beyond the boundaries of North America are not FCC certified. FOXPRO Inc. makes every attempt at complying with regional regulations governing radio spectrum. However, it is the user's responsibility to ensure compliance with local laws and ordinances that govern the use of radio controlled devices in the area of operation.

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.

16. 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.

Online Warranty Registration

You can register your Shockwave 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.