



SCOTT PAK-TRACKER LOCATOR SYSTEM User Instructions





PERSONAL TRANSMITTER MODEL 200396-01 HAND HELD RECEIVER MODEL 200397-02

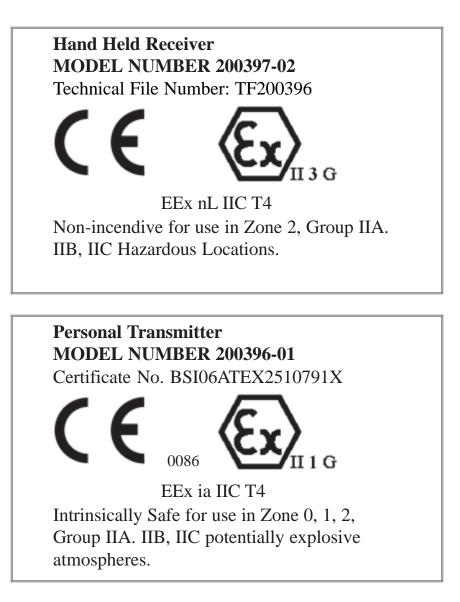
WARNING

READ AND UNDERSTAND THIS ENTIRE MANUAL. TRAINING IS REQUIRED BEFORE USE OF THE PAK-TRACKER LOCATOR SYSTEM IN A HAZARDOUS SITUATION. THE TRAINING MUST INCLUDE AN UNDERSTANDING OF THE LIMITATIONS OF THE EQUIP-MENT AND HOW TO INTERPRET LOCATING INFORMATION, ALONG WITH EXTENSIVE PRACTICE WITH THE SYSTEM IN A VARIETY OF ENVIRONMENTS. USE OF THIS EQUIPMENT MUST A PART OF A COMPLETE PERSONNEL ACCOUNTABILITY SYSTEM. ALWAYS UPDATE TRAINING WITH EACH NEW PIECE OF EQUIPMENT. USE OF A PAK-TRACKER LOCATOR SYSTEM WITHOUT PROPER TRAINING MAY PLACE THE USERS AT HIGHER RISK IN DANGEROUS SITUATIONS WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

SCOTT PAK-TRACKER LOCATOR SYSTEM

User Instructions

Pak-Tracker))



DESCRIPTION

The SCOTT PAK-TRACKER locator system is a two part electronic system consisting of a Personal Transmitter and a Receiver which is a directional receiver or "sniffer" used to locate the radio signal coming from the Personal Transmitter. The Hand Held Receiver, Model 200397-02, responds to the Personal Transmitter, Model 200396-01, which is a small personally worn alarm/transmitter. This line of electronic accessories is for use by fire fighters, first responders, domestic preparedness and law enforcement officers, as well as haz-mat and industrial users.

If a user of a Personal Transmitter is incapacitated for any reason and does not move for a predetermined period of time, the device detects the lack of motion from the wearer and goes into Alarm Mode. Upon activation, the unit produces both audible and visual alarms. A short time after activation of the alarms, the unit begins transmitting a signal with a unique ID number that can be received by the Hand Held Receiver.

When the Hand Held Receiver receives a transmitted signal from a Personal Transmitter, an audible alarm sounds to indicate that a Transmitter has gone into Alarm Mode. It also includes a numerical display to show the ID number of the activated Personal Transmitter. The Hand Held Receiver is then used as a directional sensor to lead the rescue crew to the downed user. A row of lights on the Hand Held Receiver display indicates the strength and therefore the relative direction of the signal from the Personal Transmitter. By pointing the Hand Held Receiver in the direction of the strongest signal, the rescue crew can follow the signal to the downed user.

Use of this equipment must be part of a complete personnel accountability system that includes procedures for monitoring the deployment and condition of all users. Do not rely on the PAK-TRACKER Locator System as the only technique for locating missing personnel. Failure to use this equipment properly may actually increase the time needed to locate and rescue personnel. Training and practice in realistic emergency simulations is required before use of this equipment. The users must become thoroughly familiar with the operation and the limitations of the system before entering a potentially hazardous or life threatening situation.

These SCOTT PAK-TRACKER LOCATOR SYSTEM USE instructions comprise instructions for both the Hand Held Receiver and the Personal Transmitter. These instructions are to be used as the basis of training for use of the whole system and include an overview of the system operation and limitations of the system, as well as any user level maintenance.

ID UPDATERS FOR SCOTT PAK-TRACKER LOCATOR SYSTEMS

The SCOTT PAK-TRACKER Locator System Personal Transmitter comes factory programmed with an identification number unique to that unit. This identification can be reprogrammed to a combination of up to eight letters and/or numbers using the SCOTT PAK-TRACKER ID Updater Software on a Personal Computer with a USB cable connection and a special Programmer Cradle.

Contact your SCOTT dealer or distributor for details.

QUESTIONS OR CONCERNS

If you have any questions or concerns regarding use of this equipment, contact your authorized SCOTT dealer or distributor, or contact SCOTT at 1-800-247-7257 (or 704-291-8300 outside the continental United States) or visit our web site at www.scotthealthsafety.com.

WARNING

DO NOT OPERATE THIS EQUIPMENT WHILE UN-DER THE INFLUENCE OF DRUGS, ALCOHOL, OR ANY MEDICATIONS OR SUBSTANCES WHICH MAY AFFECT VISION, DEXTERITY, OR JUDGMENT. USERS OF THIS EQUIPMENT MUST BE IN GOOD PHYSICAL AND MENTAL HEALTH IN ORDER TO OPERATE SAFELY. DO NOT USE THIS EQUIP-MENT WHEN FATIGUE PREVENTS SAFE OPERATION. STAY ALERT WHEN OPERATING THIS EQUIPMENT. INATTENTION OR CARELESS-NESS WHILE OPERATING THIS EQUIPMENT MAY RESULT IN SERIOUS INJURY OR DEATH.

WARNING

READ AND UNDERSTAND THIS ENTIRE MANUAL. TRAINING IS REQUIRED BEFORE USE OF THE PAK-TRACKER LOCATOR SYSTEM IN A HAZARD-OUS SITUATION. THE TRAINING MUST INCLUDE AN UNDERSTANDING OF THE LIMITATIONS OF THE EQUIPMENT AND HOW TO INTERPRET LO-CATING INFORMATION, ALONG WITH EXTENSIVE PRACTICE WITH THE SYSTEM IN A VARIETY OF ENVIRONMENTS. USE OF THIS EQUIPMENT MUST BE A PART OF A COMPLETE PERSONNEL ACCOUNTABILITY SYSTEM. ALWAYS UPDATE TRAINING WITH EACH NEW PIECE OF EQUIP-MENT. USE OF A PAK-TRACKER LOCATOR SYSTEM WITHOUT PROPER TRAINING MAY PLACE THE USERS AT HIGHER RISK IN DANGER-OUS SITUATIONS WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

ALWAYS MAINTAIN AWARENESS OF LOCATION AND ESCAPE ROUTES WHEN USING THIS DE-VICE. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH.

WARNING

USE OF THIS EQUIPMENT MUST BE PART OF A COMPLETE TRAINING PROGRAM. INTERPRETA-TION OF THE INFORMATION FROM THIS EQUIPMENT REQUIRES TRAINING, EXPERIENCE, AND PRACTICE. DO NOT USE THE SYSTEM IF YOU HAVE NOT BEEN THOROUGHLY TRAINED IN ITS USE AND OPERATION. USE OF THIS DEVICE WITHOUT PROPER TRAINING AND UNDER-STANDING OF ITS OPERATION MAY CAUSE ERRORS IN JUDGMENT BASED ON MISINTER-PRETATION OF THE INFORMATION WHICH MAY RESULT IN SERIOUS INJURY OR DEATH.

PERFORMANCE PARAMETERS <u>SENSITIVITY DISTANCE</u>

The maximum of the Personal Transmitter to the Hand Held Receiver is approximately 975 feet / 300 meters line of sight (LOS). The range is always dependent on the environmental conditions and anything that might cause interference or reflection of the Personal Transmitter signal.

BATTERY LIFE - HAND HELD RECEIVER

When the battery in the Hand Held Receiver has approximately twenty percent (20%) of its life remaining, the "Low Batt" indicator light on the display panel will glow yellow. The Hand Held Receiver will continue to operate approximately one (1) hour in the low battery condition. If the battery is not changed in that time, the Hand Held Receiver will shut down and will not operate until a fully charged battery is installed.

BATTERY LIFE - PERSONAL TRANSMITTER

The Personal Transmitter will chirp once every three seconds to indicate the batteries are low and require changing. In the low battery condition, the Personal Transmitter will continue to operate in full alarm mode for one hour.

SAFETY LISTINGS

HAND HELD RECEIVER EUROPEAN ATEX APPROVAL

The SCOTT PAK-TRACKER LOCATOR SYSTEM Hand Held Receiver, MODEL NUMBER 200397-02, is approved to EEx nL IIC T4 (-25° C to 85° C) as Non-Incendive in hazardous locations. To maintain the approval listing, the equipment must be inspected regularly per the following Regular Operational Inspection procedures. Do not tamper with or substitute components in any manner. Use only battery SCOTT P/N 200402-02 as indicated in the Battery Replacement instructions. Open the battery compartment <u>only</u> in an area known to be free of flammable or explosive hazards.

WARNING – Substitution of Components May Impair Non-Incendive Approval. Use only battery SCOTT P/N 200402-02. To reduce the risk of ignition of a flammable atmosphere, battery must only be changed in an area known to be nonflammable.

WARNING

FAILURE TO REGULARLY INSPECT THE HAND HELD RECEIVER AS DESCRIBED IN THIS IN-STRUCTION OR FAILURE TO CORRECT ANY DAMAGE FOUND, MAY IMPAIR THE SAFETY OF THE EQUIPMENT. THE INSTALLATION OF AN IN-CORRECT BATTERY OR SUBSTITUTION OF ANY OTHER COMPONENTS MAY IMPAIR THE SAFETY OF THE EQUIPMENT. IF THE EQUIPMENT IS USED IN AN EXPLOSIVE OR FLAMMABLE ATMO-SPHERE, IMPAIRING THE SAFETY OF THE UNIT MAY LEAD TO A FIRE OR AN EXPLOSION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

REPLACE BATTERY PACK ONLY WITH SCOTT BATTERY PACK, PART NO. 200402-02. DO NOT REMOVE, RE-CHARGE, OR REPLACE BATTERY PACK WHILE THE DEVICE IS IN A HAZARDOUS LOCATION. REMOVING, RE-CHARGING, OR RE-PLACING THE BATTERY PACK WHILE THE DEVICE IS IN A HAZARDOUS LOCATION MAY LEAD TO A FIRE OR AN EXPLOSION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

<u>PERSONAL TRANSMITTER</u> EUROPEAN ATEX APPROVAL

The SCOTT PAK-TRACKER LOCATOR SYSTEM Personal Transmitter, MODEL NUMBER 200396-01, is certified by BSI as approved to EEx ia IIC T4 safe per prEN 60079-11:2006 for use in hazardous locations. To maintain the Safety Listing, the equipment must be inspected regularly per the following Regular Operational Inspection procedures. Do not tamper with or substitute components in any manner. Use only batteries of the type indicated in the Battery Replacement instructions. Open the battery compartments <u>only</u> in an area known to be free of flammable or explosive hazards.

WARNING – Substitution of Components May Impair Intrinsic Safety. To reduce the risk of ignition of a flammable atmosphere, batteries must only be changed in an area known to be nonflammable, and do not mix old batteries with unused batteries, or mix batteries from different manufacturers.

WARNING

FAILURE TO REGULARLY INSPECT THE PER-SONAL TRANSMITTER AS DESCRIBED IN THIS INSTRUCTION OR FAILURE TO CORRECT ANY DAMAGE FOUND, MAY IMPAIR THE SAFETY OF THE EQUIPMENT. THE INSTALLATION OF INCOR-RECT BATTERIES OR SUBSTITUTION OF ANY OTHER COMPONENTS MAY IMPAIR THE SAFETY OF THE EQUIPMENT. IF THE EQUIPMENT IS USED IN AN EXPLOSIVE OR FLAMMABLE ATMO-SPHERE, IMPAIRING THE SAFETY OF THE UNIT MAY LEAD TO A FIRE OR AN EXPLOSION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

USE OF THE SCOTT PAK-TRACKER LOCATOR SYSTEM

USE AS PART OF AN ACCOUNTABILITY SYSTEM

Use of this equipment must be part of a complete personnel accountability system that includes procedures for monitoring the deployment and condition of all users. Do not rely on the PAK-TRACKER Locator System as the only technique for locating missing personnel. A Rapid Intervention or Rescue team using the Hand Held Receiver must have a minimum of two (2) people. For their own safety, the team members must pay attention to their surroundings at all times while using the PAK-TRACKER Locator System. The accountability system must include procedures for alerting the incident commander and rescue teams when actuated transmitters or the missing personnel have been found or when they have moved from their previous location. It is the responsibility of the personnel accountability system to allow for such contingencies without exposing individuals and teams to unnecessary dangers.

RESTRICTED USE IN SOME LOCATIONS

The Hand Held Receiver is not suitable for use in potentially flammable or explosive atmospheres. Always check for the presence of a flammable or explosive atmosphere before entering an unknown atmosphere with the Hand Held Receiver.

<u>PRINCIPLES OF OPERATION</u> <u>OF THE PAK-TRACKER LOCATOR SYSTEM</u>

The SCOTT PAK-TRACKER locator system is a two part electronic system consisting of a Hand Held Receiver and a Personal Transmitter. When a Personal Transmitter is activated, it sends out a radio signal in all directions that is received by the Hand Held Receiver. Understanding how the radio signal from a Personal Transmitter behaves and how the Hand Held Receiver receives and displays the strength of that signal are critical to understanding the operation of the SCOTT PAK-TRACKER locator system. Successful operation of the PAK-TRACKER Locator system depends heavily on the interpretation of the relative signal strength information displayed on the Hand Held Receiver along with all other available information about the possible location of the activated Personal Transmitter.

The Hand Held Receiver is very sensitive in responding to small differences in signal strength. The relative strength of the Personal Transmitter signal detected by the Hand Held Receiver will vary depending on:

- 1. The distance from the Personal Transmitter to the Hand Held Receiver,
- 2. The path the Personal Transmitter signal has taken to get to the Hand Held Receiver,
- 3. The materials between the Personal Transmitter and the Hand Held Receiver which may have affected the signal from the Personal Transmitter.

The user of the Hand Held Receiver must interpret the readings on the Hand Held Receiver display along with other information, such as:

- training and knowledge in systematic search and rescue techniques,
- their sense of sight (watch where you are going),
- their sense of sound (listen for an activated PASS device),
- the deployment of the missing personnel,
- knowledge of the building layout and building materials,
- any other pertinent information available on the scene.

Do not rely solely on the readings from the Hand Held Receiver to locate the activated Personal Transmitter.

WARNING

READ AND UNDERSTAND THIS ENTIRE MANUAL. TRAINING IS REQUIRED BEFORE USE OF THE PAK-TRACKER LOCATOR SYSTEM IN A HAZARD-OUS SITUATION. THE TRAINING MUST INCLUDE AN UNDERSTANDING OF THE LIMITATIONS OF THE EQUIPMENT AND HOW TO INTERPRET LO-CATING INFORMATION, ALONG WITH EXTENSIVE PRACTICE WITH THE SYSTEM IN A VARIETY OF ENVIRONMENTS. USE OF THIS EQUIPMENT MUST A PART OF A COMPLETE PERSONNEL AC-COUNTABILITY SYSTEM. ALWAYS UPDATE TRAINING WITH EACH NEW PIECE OF EQUIP-MENT. USE OF A PAK-TRACKER LOCATOR SYSTEM WITHOUT PROPER TRAINING MAY PLACE THE USERS AT HIGHER RISK IN DANGER-OUS SITUATIONS WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

CONTINUED TRAINING AND PRACTICE IN A VA-RIETY OF SITUATIONS IS ESSENTIAL TO DEVELOPING THE SKILLS TO PROPERLY INTER-PRET THE INFORMATION PROVIDED BY THE PAK-TRACKER LOCATOR SYSTEM. USE OF THIS EQUIPMENT WITHOUT TRAINING AND PRACTICE MAY JEOPARDIZE ALL PERSONNEL INVOLVED WHICH COULD LEAD TO SERIOUS INJURY OR DEATH.

BASIC OPERATION OF THE SCOTT PAK-TRACKER LOCATOR SYSTEM

To turn ON the Hand Held Receiver, press and hold both the ENTER and the SCROLL buttons at the same time as shown in FIGURE 1. The signal strength indicator will light and the display will show a POWER UP message.



FIGURE 1

To turn ON the Personal Transmitter, remove the lanyard as shown in FIGURE 2. The unit will sound a two (2) tone chirp accompanied by flashing of the two signal lights and activate the motion sensor.



FIGURE 2

If the Personal Transmitter is motionless for thirty (30) seconds, it will activate an alarm and transmit a signal with the Transmitter's unique Identification Number.

When the Hand Held Receiver receives the signal from a Personal Transmitter, it will sound an alarm. To track that ID number, press the ENTER button ONCE. The LCD Display will show that you have entered the search mode.

If two or more Personal Transmitters are activated and transmitting, press and hold the SCROLL button for three (3) seconds and continue to hold until the ID number of the Personal Transmitter you want to track appears in the top row of the LCD Display. Release the SCROLL button and press the ENTER button ONCE to select that ID number to track. See FIGURE 3.

To change which ID number you want to track, press and hold the SCROLL button for three (3) seconds and continue to hold until the new ID number you want to track appears in the top row of the Display. Release the SCROLL button and press the ENTER button ONCE to select the new ID number to track.



USE OF THE SCOTT PAK-TRACKER LOCATOR SYSTEM CONTINUED ON NEXT PAGE...

USE OF THE SCOTT PAK-TRACKER LOCATOR SYSTEM CONTINUED...

To begin searching, hold the Hand Held Receiver horizontally at waist height in front of you. The row of LED's and the numerical display on the Hand Held Receiver indicate the relative strength and, therefore, the approximate direction of the signal from the Transmitter. Pointing the Hand Held Receiver in the direction of the strongest relative signal and moving in that direction should lead to the activated Transmitter. When the signal strength rises above the 50% level, the row of LED's will begin to light starting with RED at the bottom, YELLOW in the middle, and GREEN at the top.

The PAK-TRACKER Hand Held Receiver averages four readings per second. Use a Read-Interpret-Follow process while watching the digital display for the HIGHEST number as an indication of the strongest radio signal. If there are features such as doors, hallways, openings, or windows, take readings at each feature to determine a possible general direction for the signal. If you use a sweeping motion, sweep very slowly in a horizontal direction first. Sweep vertically if you suspect that the signal may be coming from a higher or lower floor in the building. Always pause for a reading. Sweeping too fast may average a high reading with a low reading resulting in misleading information.

Always move toward the HIGHEST relative signal strength displayed. In general, the closer you get to the Transmitter, the higher the relative signal strength. Multiple signal paths are possible. See FIGURE 4. The relative signal strength must be interpreted with all other available information. The Transmitter signal will pass through some materials, reflect off some materials, and be absorbed by others.

The Transmitter signal will usually pass through:

- openings such as gaps, holes, stairways, windows, or elevator shafts
- glass,
- wood,
- light building materials.

The Transmitter signal will reflect off :

- metal, including structural framework
- large metal objects,
- concrete walls or floors,

• brick or concrete block construction.

- The Transmitter signal will be absorbed by:
 - the Human Body

NOTE

THE PERSON USING THE HAND HELD RECEIVER MUST ALWAYS BE AT THE FRONT OF THE RESCUE TEAM TO PREVENT MISLEADING SIGNALS CAUSED BY OTHER TEAM MEMBERS IN THE WAY. THE PRESENCE OF OTHER PEOPLE WALKING AROUND THE SEARCH AREA MAY ALSO PROVIDE MISLEADING SIGNALS.

SUGGESTIONS FOR USE OF THE PAK-TRACKER LOCATOR SYSTEM

At an incident, the Rescue Team must assess the situation and position themselves to monitor the locations of the active members of the incident crew. Turn on the Hand Held Receiver immediately and actively scan the incident scene for any signal from an activated Transmitter. A signal from a Transmitter may be evident at a greater distance than an audible PASS device. Periodically, use the Hand Held Receiver to check windows and doors for any sign of a signal.

WARNING

CONTINUED TRAINING AND PRACTICE IN A VA-RIETY OF SITUATIONS IS ESSENTIAL TO DEVELOPING THE SKILLS TO PROPERLY INTER-PRET THE INFORMATION PROVIDED BY THE PAK-TRACKER LOCATOR SYSTEM. USE OF THIS EQUIPMENT WITHOUT TRAINING AND PRACTICE MAY JEOPARDIZE ALL PERSONNEL INVOLVED WHICH COULD LEAD TO SERIOUS INJURY OR DEATH. When a Transmitter is transmitting a signal and the Hand Held Receiver responds, assess the situation first to determine the safest method to approach the search and rescue operation.

The member of the Rescue Team who is operating the Hand Held Receiver must be at the front of the team to prevent signal interference from the other members of the team. The other members of the team must ensure the safety of the member using the Hand Held Receiver by maintaining situational awareness and watching for potential hazards.

Follow this Search and Rescue Process with the PAK-TRACKER locator system:

READ—Hold the Hand Held Receiver pointed at features such as doors, windows, or halls. Look for the highest relative signal strength as shown in the display on the Hand Held Receiver.

INTERPRET—Decide where the strongest signal appears to be coming from and how best to get there.

FOLLOW—Move toward the strongest signal while continuing to READ, INTERPRET, and FOLLOW.

To locate an activated Transmitter in a building, point the Hand Held Receiver at the windows and doors to locate the maximum relative signal on the display. Include pointing at windows on upper floors of the building if the user could be on upper floors. Enter the building as close as possible to the area where the Hand Held Receiver indicated the Personal Transmitter could be and complete the search.

Successful operation of the PAK-TRACKER Locator system is highly dependent on the interpretation of the relative signal strength information displayed on the Hand Held Receiver along with all other available information about the possible location of the activated transmitter including procedures for monitoring the deployment and condition of all users.

Continued training and practice in a variety of situations is essential to developing the skills to properly interpret the information provided by the PAK-TRACKER Locator System.

WARNING

CONTINUED TRAINING AND PRACTICE IN A VA-RIETY OF SITUATIONS IS ESSENTIAL TO DEVELOPING THE SKILLS TO PROPERLY INTER-PRET THE INFORMATION PROVIDED BY THE PAK-TRACKER LOCATOR SYSTEM. USE OF THIS EQUIPMENT WITHOUT TRAINING AND PRACTICE MAY JEOPARDIZE ALL PERSONNEL INVOLVED WHICH COULD LEAD TO SERIOUS INJURY OR DEATH.

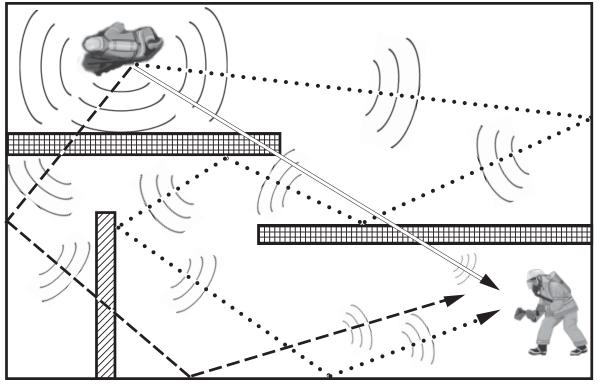


FIGURE 4 MULTIPLE SIGNAL PATHS ARE POSSIBLE

REGULAR OPERATIONAL INSPECTION

Inspect and test the SCOTT PAK-TRACKER locator system before each use. If any malfunction of the PAK-TRACKER locator system is noted during the inspection, remove the equipment from service and tag for return to the manufacturer for repair or replacement.

NOTE

IF THIS INSPECTION IS DONE IN DIRECT SUNLIGHT IT MAY BE HELPFUL TO SHADE THE DISPLAY ON THE HAND HELD RECEIVER WITH YOUR HAND TO BE SURE THE LIGHTS ARE FLASHING AS DESCRIBED.

HAND HELD RECEIVER INSPECTION

If any damage is found, remove the unit from service and tag for repair by qualified personnel.

- 1. Visually inspect all Hand Held Receiver enclosure, batter compartment cover, and display for cracks or other damage.
- 2. Check the optional Hand Held Receiver strap handle for weakness.
- 3. Verify that all fasteners and mounting hardware are present and tight.
- 4. Check all battery contacts. The contacts must be clean and straight.
- 5. Verify that a fully charged battery is properly installed. Refer to the BATTERY CHARGING and BATTERY INSTALLATION sections of this instruction.
- 6. Turn on the Hand Held Receiver by pressing both the SELECT and SCROLL buttons simultaneously. Verify that the unit powers up and all lights and displays operate properly.
- 7. Battery Life When the battery in the Hand Held Receiver has approximately twenty percent (20%) of its life remaining, the "Low Batt" indicator light will glow yellow. If the "Low Batt" indicator lights at any time during the REGULAR OPERATIONAL INSPECTION, replace the battery pack with a fully charged battery pack before proceeding with the inspection. See the BATTERY CHARGING and BATTERY INSTALLATION sections for the Hand Held Receiver in this instruction. After the "Low Batt" indicator light appears, the Hand Held Receiver will operate approximately one (1) hour. If the battery is not changed in that time, the Hand Held Receiver will shut down and will not operate until a fully charged battery is installed.

PERSONAL TRANSMITTER INSPECTION

If any damage is found, remove the unit from service and tag for repair or replacement.

- 1. Visually inspect the Personal Transmitter enclosure for cracks or other damage.
- 2. Turn on the Personal Transmitter by removing the lanyard. Verify that the unit sounds and lights properly. The Personal Transmitter shall sound a loud 2 tone chirp accompanied by flashing of the red signal light.
- Battery Life The Personal Transmitter will chirp once every three seconds to indicate the batteries are low and require changing. If the low battery indication occurs during the REGULAR OPERATIONAL INSPECTION, replace the batteries before proceeding with the inspection. See the BATTERY INSTALLATION section of this instruction.

WARNING

FOLLOW THE REGULAR OPERATIONAL INSPEC-TION PROCEDURE EXACTLY. IF THE PAK-TRACKER LOCATOR SYSTEM DOES NOT AC-TUATE, OR DOES NOT OPERATE AS DESCRIBED OR IF ANY OTHER OPERATIONAL MALFUNCTION IS NOTED, DO NOT USE THE EQUIPMENT. FAIL-URE TO PROPERLY IDENTIFY MALFUNCTIONS AND TAKE APPROPRIATE CORRECTIVE ACTIONS MAY RESULT IN SERIOUS INJURY OR DEATH.

WARNING

THE PROPER OPERATION OF THE LOCATOR SYSTEM CANNOT BE CHECKED WITHOUT CHECKING ALL COMPONENTS OF THE SYSTEM TOGETHER. THE REGULAR OPERATIONAL IN-SPECTION MUST INCLUDE THE HAND HELD RECEIVER AND THE PERSONAL TRANSMITTERS WORKING WITH EACH OTHER TO CONFIRM PROPER OPERATION. FAILURE TO PROPERLY INSPECT THE COMPLETE SYSTEM MAY RESULT IN FAILURE OF ONE COMPONENT WHICH COULD LEAD TO SERIOUS INJURY OR DEATH.

WARNING

THE SENSITIVITY RANGE OF THE HAND HELD RECEIVER MAY DIMINISH WITH DECLINING BAT-TERY LIFE. ALWAYS USE A FRESHLY CHARGED BATTERY WHEN INITIATING A SEARCH TO EN-SURE MAXIMUM BATTERY DURATION. USE OF A HAND HELD RECEIVER WITH REDUCED BAT-TERY LIFE MAY JEOPARDIZE THE SUCCESS OF THE SEARCH WHICH COULD RESULT IN SERI-OUS INJURY OR DEATH.

WARNING

IN SEVERAL OF THE INSPECTION PROCEDURES DESCRIBED A FULL ALARM WILL BE OBSERVED. THE FULL ALARM CONDITION INCLUDES AN AU-DIBLE TONE THAT CAN EXCEED 95 DBA AT 3 METERS (9.9 FT.). IN ORDER TO PREVENT POS-SIBLE HEARING DAMAGE DURING TEST, THE ALARM SHOULD BE RESET IMMEDIATELY ON VERIFICATION THAT IT IS FUNCTIONING PROP-ERLY. HEARING PROTECTION SHOULD BE WORN IF PROLONGED EXPOSURE TO A FULL ALARM CONDITION IS ANTICIPATED.

SYSTEM OPERATION INSPECTION

with the PERSONAL TRANSMITTER

- 1. To test the manual alarm, simultaneously press both of the two manual alarm buttons on the Personal Transmitter.
 - a) The Personal Transmitter shall sound a loud almost continuous 2 tone chirp accompanied by flashing of the red signal light.
 - b) The Hand Held Receiver will sound an alarm and display the Identification Number of the Personal Transmitter which appears on the label on the transmitter battery cover.
 - c) Press the ENTER button ONCE on the Hand Held Receiver to select the displayed ID number
 - d) Point the Hand Held Receiver directly at and in close proximity to the Personal Transmitter. The signal strength displayed will be at its highest value.
- 2. Reset the manual alarm by pressing simultaneously on **both** buttons located on the sides of the Personal Transmitter
 - a) The unit will sound three chirps and the green light will flash.
 - b) The Hand Held Receiver will reset to its non-alarm state.
- 3. To check the motion detector, leave the Personal Transmitter motionless for thirty (30) seconds.
 - a) The Personal Transmitter shall sound a loud almost continuous 2 tone chirp accompanied by flashing of the red signal light after ten (10) seconds.
 - b) The Hand Held Receiver will sound an alarm and display the Identification Number of the Personal Transmitter which appears on the label on the transmitter battery cover.
 - c) Press the ENTER button ONCE on the Hand Held Receiver to select the displayed ID number
 - d) Point the Hand Held Receiver directly at and in close proximity to the Personal Transmitter. The signal strength displayed will be at its highest value.
 - e) If test is being performed with two or more Personal Transmitters activated at once, use the SCROLL button and ENTER button to select the alternate Personal Transmitters.
- 4. Reset the manual alarm by pressing simultaneously on **both** buttons located on the sides of the Personal Transmitter. Turn the Personal Transmitter OFF by re-inserting the lanyard. The unit will sound a two tone chirp and the green light will go out.
- 5. To turn OFF the Hand Held Receiver, press and hold both the ENTER and the SCROLL buttons for five (5) seconds.

NOTE

IF A LOW BATTERY INDICATION OCCURS AT ANY TIME DURING REGULAR OPERATIONAL INSPECTION, DO NOT USE THE EQUIPMENT. CHANGE THE BATTERIES AS REQUIRED AND REPEAT THE REGULAR OPERATIONAL TEST OR TAKE THE EQUIPMENT OUT OF SERVICE UNTIL THE BATTERIES ARE CHANGED AND THE REGULAR OPERATIONAL TEST IS SUCCESSFULLY PERFORMED.

WARNING

THE PROPER OPERATION OF THE LOCATOR SYSTEM CANNOT BE CHECKED WITHOUT CHECKING ALL COMPONENTS OF THE SYSTEM TOGETHER. THE REGULAR OPERATIONAL IN-SPECTION MUST INCLUDE THE HAND HELD RECEIVER AND THE PERSONAL TRANSMITTERS WORKING WITH EACH OTHER TO CONFIRM PROPER OPERATION. FAILURE TO PROPERLY INSPECT THE COMPLETE SYSTEM MAY RESULT IN FAILURE OF ONE COMPONENT WHICH COULD LEAD TO SERIOUS INJURY OR DEATH.

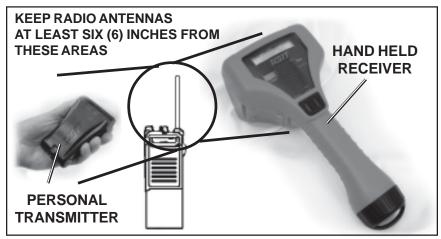
WARNING

IF THE LOW BATTERY INDICATION OCCURS AT ANY TIME DURING REGULAR OPERATIONAL IN-SPECTION, DO NOT USE THE EQUIPMENT. CHANGE THE BATTERIES AS REQUIRED IMME-DIATELY AND REPEAT THE REGULAR OPERATIONAL TEST OR TAKE THE EQUIPMENT OUT OF SERVICE UNTIL THE BATTERIES ARE CHANGED AND THE REGULAR OPERATIONAL TEST IS SUCCESSFULLY PERFORMED.

Page 11 of 20

DETECTING AND AVOIDING RADIO FREQUENCY INTERFERENCE

When any electronic device is adversely affected by radio waves, Radio Frequency Interference (RFI) is said to have occurred. All electronic devices like the Hand Held Receiver may be subject to the effects of RFI. Radio transmissions from the antennas of radios including those used by fire fighters, police and other public safety related personnel may produce RFI in the Hand Held Receiver. RFI may occur while the radio is transmitting if a Hand Held Receiver is in close proximity to a base station or high-powered vehicle mounted radio, or if the antenna of a personal portable hand held radio is touching or within six (6) inches of the Hand Held Receiver. See FIGURE 5.



WARNING

KEEP THE ANTENNAS OF HAND HELD RADIOS AND BASE STATIONS AT LEAST SIX (6) INCHES AWAY FROM THE HAND HELD RECEIVER WHEN TRANSMITTING. CLOSE PROXIMITY OF RADIO EQUIPMENT TO THE HAND HELD RECEIVER DUR-ING RADIO TRANSMISSION MAY CAUSE THE UNIT TO MALFUNCTION. FAILURE TO RECOGNIZE A MALFUNCTION OF THE HAND HELD RECEIVER AND TAKE THE PROPER CORRECTIVE ACTION MAY RESULT A NONWORKING HAND HELD RE-CEIVER WHICH COULD HAMPER RESCUE EFFORTS AND MAY RESULT IN SERIOUS INJURY OR DEATH.

FIGURE 5 RFI WARNING AREAS

Be aware of the symptoms of RFI. A Hand Held Receiver affected by RFI may temporarily stop operation. When the source of the RFI is removed, the Hand Held Receiver will immediately return to normal operation as it was before the exposure to RFI.

If the PAK-TRACKER locator system exhibits any of the symptoms of RFI, identify the source of the RFI and do the following:

- If the symptoms of RFI occur when standing near a base station transmitting antenna or a truck mounted radio antenna, move away from the antenna until the symptoms stop.
- If the symptoms of RFI occur while transmitting on a hand-held radio, move the radio away from the Hand Held Receiver.

In some circumstances after experiencing RFI, it may be necessary to remove the unit from service. In a known safe, non-hazardous area, remove and reinstall the batteries to reset the unit (see BATTERY REPLACEMENT section of this instruction, page 17). Then inspect and return the unit to service.

IF THE SYMPTOMS OF RFI OCCUR, THE USER MUST CHECK THE HAND HELD RECEIVER TO VERIFY THAT IT IS FUNCTIONING PROPERLY. IF THE HAND HELD RECEIVER DOES NOT RESUME OPERATING NORMALLY AFTER EXPERIENCING THE SYMPTOMS OF RFI, OR IF THE UNIT CONTINUES TO MALFUNCTION IN ANY OTHER WAY, REMOVE THE HAND HELD RECEIVER FROM SERVICE AND TAG FOR RETURN TO SCOTT OR YOUR AUTHORIZED SCOTT DEALER OR DISTRIBUTOR FOR REPAIR OR REPLACEMENT.

Minimize or eliminate the effects of RFI by protecting the Hand Held Receiver with the following steps:

- Maintain a safe distance from a base station transmitting antenna or a truck mounted radio antenna.
- Keep the antennas of hand held radios at least six (6) inches away from the Hand Held Receiver. See FIGURE 5.

<u>OBSERVE THE FOLLOWING GUIDELINES FOR</u> <u>PAK-TRACKER PERSONAL TRANSMITTERS:</u>

When they are not in use, the PAK-TRACKER Personal Transmitters should be turned OFF to prevent them from interfering with sensitive equipment such as in hospital or health care facilities.

The PAK-TRACKER Personal Transmitters should be kept a minimum of six (6) inches away from Pacemakers. If an individual with a Pacemaker is to carry a Personal Transmitter, do not carry the Personal Transmitter in a breast pocket. Turn the Personal Transmitter OFF immediately if there is any reason to suspect that interference is taking place.

If there are any other medical devices present when using a PAK-TRACKER Personal Transmitter, consult with the manufacturer of the device to determine it is adequately shielded from RFI.

WARNING

IF THE HAND HELD RECEIVER DOES NOT RE-SUME OPERATING NORMALLY AFTER EXPERIENCING THE SYMPTOMS OF RFI, OR IF THE UNIT CONTINUES TO MALFUNCTION IN ANY OTHER WAY, REMOVE THE HAND HELD RE-CEIVER FROM SERVICE AND TAG FOR RETURN TO THE MANUFACTURER FOR REPAIR OR RE-PLACEMENT. USE OF A MALFUNCTIONING HAND HELD RECEIVER IN AN EMERGENCY SITUATION MAY RESULT IN SERIOUS INJURY OR DEATH.

BATTERY CHARGING FOR THE HAND HELD RECEIVER

Power for the Hand Held Receiver is provided by a rechargeable Nickel-Metal Hydride (Ni-MH) battery pack P/N 200402-02. The battery pack must be fully charged before placing the Hand Held Receiver in service. DO NOT REMOVE, RE-CHARGE, OR REPLACE THE BATTERY PACK WHILE THE DEVICE IS IN A HAZARDOUS LOCATION.

CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS REGARD-ING DISPOSAL OF RECHARGEABLE NI-MH BATTERIES. The Battery Charger, (P/N 200243-01) requires 90-240 VAC.

If the Battery Charger does not operate as described in these instructions,

CHARGING

LIGHT

remove it from service and tag for repair or replacement.

- 1. Plug the battery charger power supply into 90-240 VAC current.
- 2. Plug the charger power supply cord into the charger base. See FIGURE 6. When the charger is connected to power, the charging light LED will flash once in RED, ORANGE and GREEN in that order. The charging light indicator LED will then go off.
- 3. Identify the location of the three battery contacts on the square end of the Battery Pack. See FIGURE 7. Verify that they are

clean and not damaged. If there is any evidence of damage, do not use the Battery Pack. Refer to the MAINTENANCE section of this instruction.

The Battery pack only fits in the 4. charger one way. Orient the battery with the ridge side up and the triangular side of the

Battery Pack down with the pull tab out.

5. Slide the Battery Pack into the charger until the pull tab end seats in the bracket on the front of the charger.

The light on the right will *flash* GREEN while the battery is charging.

- 6. When the battery is fully charged, the light will change to **solid** GREEN. Battery will require approximately 2 hours charging prior to initial use. After each use of Hand Held Receiver, the battery should be recharged until the light turns solid GREEN.
- 7. Batteries shall be recharged on a regular basis such as once a week to maintain a full charge ready for use.
- 8. If the light in the charger base glows YELLOW, it indicates that the charger is in STANDBY mode.
- 9. If the light on the charger base FLASHES RED as soon as a battery is placed in the charger, it indicates a defect in the battery. Remove the battery from service and dispose of according to federal, state, and local regulations.

Dispose of damaged batteries in accordance with federal, state and local environmental regulations for the Ni-MH battery. Do not throw away damaged batteries as ordinary trash.

An optional Truck-mount Charging System (TCS) is also available to charge the Hand Held Receiver battery while installed in the unit. Refer to the instructions provided with the TRUCK-MOUNT CHARGING SYSTEM for details.

WARNING

REPLACE BATTERY PACK ONLY WITH SCOTT BATTERY PACK, PART NO. 200402-02. DO NOT **REMOVE, RE-CHARGE, OR REPLACE BATTERY** PACK WHILE THE DEVICE IS IN A HAZARDOUS LOCATION. REMOVING, RE-CHARGING, OR RE-PLACING THE BATTERY PACK WHILE THE DEVICE IS IN A HAZARDOUS LOCATION MAY LEAD TO A FIRE OR AN EXPLOSION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

THE DESK TOP BATTERY CHARGER IS DE-SIGNED TO CHARGE ONLY THE RECHARGEABLE NICKEL-METAL HYDRIDE (NI-MH) BATTERY PACK, SCOTT P/N 200402-02. USING THE CHARGER TO CHARGE ANY OTHER BATTERY CONFIGURATION WILL RESULT IN DAMAGE TO THE CHARGER AND POSSIBLE EXPLOSION OR FIRE WHICH COULD CAUSE SERIOUS INJURY OR DEATH.

WARNING

BATTERY CAN EXPLODE, LEAK, OR CATCH ON FIRE IF DIRECTLY EXPOSED TO HIGH TEMPERA-TURE, WATER, OR FIRE, OF IF OPENED, DISASSEMBLED, OR TAMPERED WITH. FAILURE TO HANDLE BATTERY PROPERLY MAY RESULT IN SERIOUS INJURY.

WARNING

DISPOSE OF DAMAGED BATTERIES IN ACCOR-DANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS. DO NOT THROW AWAY DAMAGED BATTERIES AS ORDI-NARY TRASH. FAILURE TO HANDLE BATTERY PROPERLY MAY RESULT IN SERIOUS INJURY.

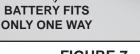
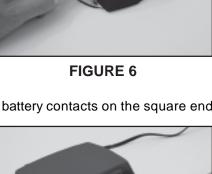


FIGURE 7

Page 14 of 20



BATTERY INSTALLATION FOR THE HAND HELD RECEIVER

A single specially designed Rechargeable Battery Pack (SCOTT P/N 200402-02) is used for operation of the Hand Held Receiver. The Battery Pack must only be changed in an area known to be nonflammable. Install the battery as follows:

- 1. Verify that Rechargeable Battery Pack is fully charged. See BATTERY CHARGING section of this instruction.
- 2. Inspect the Battery Pack before installing. Verify that there is no damage to the outer plastic cover and that the contacts are clean and not damaged. If there is any evidence of damage, do not use the Battery Pack. See the MAINTENANCE section of this instruction.
- 3. Remove the threaded cover from the bottom of the Hand Held Receiver handle by turning it counterclockwise.
- 4. The Rechargeable Battery Pack is triangular with a ridge on one side and will fit into the handle only one way. Hold the Battery Pack by the end with the pull tab and slide the contact end into the handle. There is an arrow under the pull tab indicating the top side of the battery. If properly oriented, the Battery Pack will slide easily into the handle. See FIGURE 8. If oriented wrong, the pack will not fit into the handle. DO NOT FORCE.

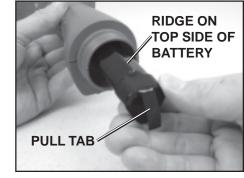


FIGURE 8



BE CAREFUL TO NOT PRESS ANY BUTTONS ON THE HAND HELD RECEIVER WHILE INSERTING THE BATTERY. IF YOU DO, REMOVE THE BATTERY AND REINSERT IT.

5. Thread the cover clockwise onto the end of the handle. Turn the cover until it stops. The sides of the cover will align with the sides of the handle. See FIGURE 9.

FIGURE 9



6. Test the operation of the Hand Held Receiver according to the REGULAR OPERATIONAL INSPECTION section on Page 10 of this instruction.

NOTE

THE HAND HELD RECEIVER WILL NOT OPERATE IF THE BATTERY IS NOT PROPERLY INSTALLED. IF THE HAND HELD RECEIVER WILL NOT OPERATE OR IF THE BATTERY COVER WILL NOT FIT AS DESCRIBED, VERIFY THAT THE BATTERY IS PROPERLY ORIENTED.

WARNING

FAILURE TO REGULARLY INSPECT THE COMPO-NENTS, AS DESCRIBED IN THIS INSTRUCTION OR FAILURE TO CORRECT DAMAGE TO THE ELEC-TRONIC COMPONENTS, MAY IMPAIR THE SAFETY OF THE UNIT. THE INSTALLATION OF INCORRECT BATTERIES OR SUBSTITUTION OF ANY OTHER COMPONENTS MAY IMPAIR THE SAFETY OF THE UNIT. ANYTHING WHICH IMPAIRS THE SAFETY OF THE UNIT MAY CAUSE A MALFUNCTION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

IF THE BATTERY DOES NOT FIT OR OPERATE AS DESCRIBED IN THESE INSTRUCTIONS, DO NOT USE THE BATTERY. USE OF A DEFECTIVE BAT-TERY MAY RESULT IN A MALFUNCTIONING HAND HELD RECEIVER WHICH COULD LEAD TO SERI-OUS INJURY OR DEATH.

BATTERY INSTALLATION FOR THE PERSONAL TRANSMITTER

The Personal Transmitter requires three (3) AAA batteries for operation. Use only three fresh batteries of the type specified.

Only use three each of one of the following battery types:

- Duracell¹ Type MX2400, MN2400, or PC2400
- Energizer² Type X92, E92, or EN92
- Eveready² Type 1212

Do not mix battery types. Do not mix old and new batteries or batteries from different manufacturers. Only use three of the same kind of battery in the Personal Transmitter at one time. Mixing battery types may cause an explosion.

Batteries must only be installed or changed in an area known to be non-flammable.

Installing or replacing batteries in the Personal Transmitter is as follows:

1. Using a #1 Phillips screwdriver, loosen the four screws holding the battery cover. The screws are captive in the cover. See FIGURE 10.

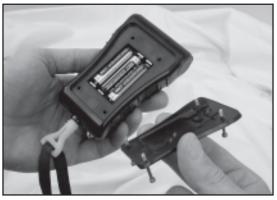


FIGURE 10

- 2. Remove the old batteries and dispose of in accordance with state or local regulations.
- 3. Install three fresh batteries of the type designated. Orient the plus "+" and minus "-" ends of the batteries as illustrated inside the battery compartment.
- 4. Inspect the battery cover for warpage and the gasket on the inside of the battery cover for cuts or damage that might cause a leak. If any damage is found, remove the unit from service and tag for return to the manufacturer for repair or replacement.
- 5. Place the Battery Cover with gasket onto the Personal Transmitter housing and secure the four (4) screws using the #1 Phillips screw driver. To ensure that the cover seals, evenly tighten the four cover screws by moving across the cover in an "X" pattern, turning each screw 1 to 2 times until cover is fully seated.
- 6. Test the operation of the Personal Transmitter according to the REGULAR OPERATIONAL INSPECTION section on Page 10 of this instruction.

WARNING

USE ONLY BATTERIES OF THE TYPE LISTED. DO NOT MIX OLD AND NEW BATTERIES OR BATTER-IES FROM DIFFERENT MANUFACTURERS. USE OF BATTERIES OTHER THAN THOSE SPECIFI-CALLY LISTED WILL VOID THE INTRINSIC SAFETY APPROVAL AND MAY LEAD TO A FIRE OR EXPLO-SION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

BATTERIES MUST ONLY BE CHANGED IN AN AREA KNOWN TO BE NONFLAMMABLE. CHANG-ING THE BATTERIES IN A FLAMMABLE ATMOSPHERE MAY CAUSE AN IGNITION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING

FAILURE TO REGULARLY INSPECT THE PER-SONAL TRANSMITTER MODEL 200396-01, AS DESCRIBED IN THIS INSTRUCTION OR FAILURE TO CORRECT DAMAGE TO THE ELECTRONIC COMPONENTS, MAY IMPAIR THE SAFETY OF THE UNIT. THE INSTALLATION OF INCORRECT BAT-TERIES OR SUBSTITUTION OF ANY OTHER COMPONENTS MAY IMPAIR THE SAFETY OF THE UNIT. IF THE EQUIPMENT IS USED IN AN EXPLO-SIVE OR FLAMMABLE ATMOSPHERE, IMPAIRING THE SAFETY OF THE UNIT MAY LEAD TO A FIRE OR AN EXPLOSION WHICH COULD RESULT IN SE-RIOUS INJURY OR DEATH.

¹ Duracell is a registered trademark of The Gillette Company, Boston, MA.

² Energizer and Eveready are registered trademarks of Eveready Battery Company, Inc., St. Louis, MO.

MAINTENANCE

NOTE

THE HAND HELD RECEIVER AND PERSONAL TRANSMITTER HAVE NO USER SERVICEABLE PARTS EXCEPT AS INSTRUCTED IN THIS MANUAL. ANY OPERATIONAL PROBLEMS SHOULD BE REFERRED TO AN AUTHORIZED SCOTT HEALTH AND SAFETY SERVICE CENTER FOR REPAIR.

Periodically, the SCOTT PAK-TRACKER Locator System should be inspected by a SCOTT Authorized Service Center to verify the operation and performance of the equipment. Contact SCOTT or your authorized SCOTT dealer or distributor for details.

<u>CLEANING</u>

The components of the PAK-TRACKER Locator System are factory sealed to protect the electronics from dirt and moisture. The Units should be cleaned when necessary using a cloth dampened with a solution of mild detergent and water.

Wash the hand strap in a solution of mild detergent and water and dry thoroughly before reinstalling. DO NOT IMMERSE, SPRAY, OR DOUSE the Hand Held Receiver or the Personal Transmitter.

INSPECTION

After cleaning, perform a REGULAR OPERATIONAL INSPECTION of the equipment including the Hand Held Receiver and each Personal Transmitter. Also inspect the desk top charger and the optional Truck-mount Charging System according to the instructions provided with the chargers. If any damage is found, remove the equipment from service and tag for repair or replacement.

Regularly verify that the batteries are fresh and/or fully charged so that the equipment is ready for use.

Dispose of damaged or depleted batteries in accordance with federal, state and local environmental regulations for the Ni-MH battery. Do not throw away batteries as ordinary trash.

STORAGE

All components of the PAK-TRACKER Locator System must be completely dry before storage.

Store the Hand Held Receiver in its carrying case or in the truck-mount charger when not in use.

When storing the Hand Held Receiver for an extended period of time, remove the battery pack to prevent damage to the battery terminals.

The components of the PAK-TRACKER Locator System may be stored in temperatures from -40° F to $+212^{\circ}$ F (-40° C to $+100^{\circ}$ C).

CAUTION

DO NOT IMMERSE, SPRAY, OR DOUSE THE HAND HELD RECEIVER OR PERSONAL TRANSMITTER TO CLEAN. THE HOUSINGS ARE MOISTURE RE-SISTANT BUT ARE NOT SUBMERSIBLE. USE A DAMP CLOTH AS DESCRIBED ABOVE TO CLEAN THE OUTSIDE OF THE EQUIPMENT. IMMERSION MAY AFFECT THE OPERATION OF THE EQUIP-MENT.

WARNING

DISPOSE OF DAMAGED BATTERIES IN ACCOR-DANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS. DO NOT THROW AWAY DAMAGED BATTERIES AS ORDI-NARY TRASH. FAILURE TO HANDLE BATTERY PROPERLY MAY RESULT IN SERIOUS INJURY.

SCOTT HEALTH AND SAFETY LIMITED WARRANTY ON THE SCOTT PAK-TRACKER LOCATOR SYSTEM

SCOTT Health and Safety (SCOTT) warrants the **SCOTT PAK-TRACKER LOCATOR SYSTEM** to be free from defects in workmanship and material for a period of one (1) year from the date of shipment by SCOTT. SCOTT's obligation under this warranty is limited to replacing or repairing (at SCOTT's option) THE PRODUCT or components shown to be defective in either workmanship or materials.

Only SCOTT or, when directed by SCOTT, authorized SCOTT agents are authorized to perform warranty obligations. This Warranty does not apply to defects or damage caused by any repairs of or alterations to THE PRODUCT made by the owner or any third party unless expressly permitted by SCOTT product manuals or by written authorization from SCOTT. To obtain performance under this warranty, and as a condition precedent to any duty of SCOTT, the purchaser must return such products to SCOTT, a SCOTT authorized distributor, or a SCOTT authorized service center. Any product returned to SCOTT shall be sent to:

"SCOTT Health and Safety" (Attn: Warranty Claim Dept.) 4320 Goldmine Road Monroe, NC 28110

This warranty does not apply to any malfunction of or damage to THE PRODUCT resulting from accident, alteration, misuse, or abuse.

THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN ADDITION, SCOTT EXPRESSLY DISCLAIMS ANY LIABILITY FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES IN ANY WAY CONNECTED WITH THE SALE OR USE OF SCOTT PRODUCTS, AND NO OTHER FIRM OR PERSONS IS AUTHORIZED TO ASSUME ANY SUCH LIABILITY.



Scott Health & Safety ISO 9001 REGISTERED



Health & Safety Products Monroe Corporate Center PO Box 569 Monroe, NC 28111 Telephone 1-800-247-7257 FAX (704) 291-8330 www.scotthealthsafety.com

Europe: United Kingdom SCOTT Health & Safety Ltd Pimbo Road, West Pimbo Skelmersdale, Lancashire WN8 9RA, England Tel: +44 (0)1695 711711 Fax: + 44 (0)1695 711772 Email: scottintuk@tycoint.com www.scottint.com