

**OPERATION AND MAINTENANCE INSTRUCTIONS** 

# SCOTT CONNECT **QUEUE Interface Accessory**

# DESCRIPTION

The SCOTT CONNECT QUEUE Interface Accessory provides a log-in interface for SCOTT IMPERIUM Accountability System users that can be associated with a particular vehicle (such as a fire truck) at an event where accountability of participating personnel is required. By swiping a SCOTT Accountability System programmed ID Badge, Tag, or Button, the ID's of up to twelve (12) users can be stored and downloaded to the Accountability System Base Station.

The SCOTT CONNECT QUEUE Interface Accessory is **ONLY** compatible with an Accountability System Base Station that is using either a PCMCIA Gateway, SCOTT P/N 200732-02, or a USB Gateway, SCOTT P/N 201088-02 with the IMPERIUM Accountability Software.

Resources who are not using a properly equipped SCOTT SCBA respirator may be added to the system for accountability purposes by using SCOTT Programmable ID Tags with either the QUEUE Interface or an RFID TAG READER/WRITER accessory. Resources added this way will not automatically be able to receive communications from the system. Special consideration must be given to resources who appear on the system using one of these methods. The Base Station Operator must verify that all personnel who appear as logged into the QUEUE Interface Accessory are actually present at the event.

When activated, the SCOTT CONNECT QUEUE Interface Accessory appears on the SCOTT IMPERIUM Accountability Software Base Station Display as the identification name of the vehicle. The QUEUE Interface Accessory then downloads to the base station the ID information of all participants who have logged into the unit. When these individuals are included in the event activities, they appear on the Tactical Display Screen much like a SEMS II PDA user, except that the user details such as Air Pressure will not display. The SCOTT CONNECT QUEUE Interface Accessory can be placed up to seven tenths (0.7) mile line-of-sight from the base station. When logged on, all the SEMS II Personal Distress Alarms (PDA's) Portable Units communicate SPECIAL CONSIDERATION MUST BE GIVEN to the Base Station directly and/or through other logged on units forming a communications "mesh network" to the Base Station. The SCOTT CONNECT QUEUE Interface Accessory extends the range for the PDA's by providing another network location to communicate with the Base Station. Because of this mesh network system, the signal strength of each user as displayed on the Base Station may change as the network constantly re-adjusts to the movement of the users. For identification purposes, the SCOTT CONNECT QUEUE Interface Accessory comes factory programmed with an eight digit ID number that will be displayed. This default number can be reprogrammed. Refer to the UPDATE QUEUE Interface ID section of this instruction for details.



#### CAUTION

**ONLY THE -02 VERSIONS OF THESE SCOTT** GATEWAYS WILL OPERATE WITH THE IMPERIUM SOFTWARE AND PROVIDE FULL FUNCTIONALITY OF THE SYSTEM FEATURES AND THE QUEUE INTERFACE ACCESSORY. DO NOT USE WITH THE -01 VERSIONS OF THESE ITEMS. IF YOU HAVE THE -01 VERSIONS OF THESE GATEWAYS, CONTACT SCOTT OR YOUR SCOTT DISTRIBUTOR FOR DETAILS.

#### WARNING

TO RESOURCES WHO APPEAR ON THE SYSTEM USING ONE OF THE TAG READING METHODS. THE BASE STATION OPERATOR MUST VERIFY THAT ALL PERSONNEL WHO APPEAR AS LOGGED INTO THE QUEUE INTERFACE ACCESSORY ARE ACTUALLY PRESENT AT THE EVENT. FAILURE TO DO SO MAY RESULT PRESENTATION OF INACCURATE INFORMATION WHICH COULD LEAD TO SERIOUS INJURY OR DEATH.

# WARNING

THE SCOTT ACCOUNTABILITY SYSTEM IS INTENDED FOR USE WITH PROPERLY EQUIPPED SCOTT SELF-CONTAINED BREATHING APPARATUS (SCBA) WHICH MAY SUPPORT HUMAN LIFE IN HAZARDOUS ATMOSPHERES. FAILURE TO CAREFULLY READ AND UNDERSTAND THE FOLLOWING INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR DEATH TO THE SCBA USER. USE OF THE SCOTT CONNECT QUEUE INTERFACE ACCESSORY WILL REQUIRE MODIFICATION OF THE RESPIRATOR "REGULAR OPERATIONAL INSPECTION PROCEDURES" AND WILL REQUIRE TRAINING OF THE RESPIRATOR USER IN THE USE OF SUCH EQUIPMENT.

THE FOLLOWING INSTRUCTIONS SUPPLEMENT BUT DO NOT REPLACE THE OPERATING AND MAINTENANCE INSTRUCTIONS SUPPLIED WITH EACH RESPIRATOR.

#### © 2013 Scott Safety.

SCOTT, the SCOTT SAFETY Logo, Scott Health and Safety, SEMS, IMPERIUM, and QUEUE are registered and/or unregistered marks of Scott Technologies, Inc. or its affiliates.

# INSTALLATION OF THE SCOTT ACCOUNTABILITY SYSTEM QUEUE INTERFACE ACCESSORY

The QUEUE Interface Accessory, SCOTT P/N 201211-01, must be properly installed and powered to operate correctly.

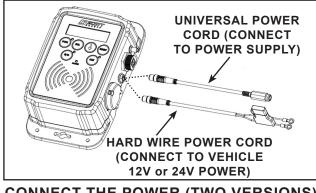
If you have any questions about installing the QUEUE Interface assembly, consult a qualified electrician before proceeding.

- 1. Choose a suitable location for the QUEUE Interface Accessory:
  - a) Mount the assembly will be readily accessible but will not pose a hazard to occupants of the vehicle.
  - b) Choose a location where the QUEUE Interface Accessory will not be exposed to excess moisture.
  - c) The mounting surface should be flat so that tightening the mounting screws will not bend or stress the back plate of the QUEUE Interface.
- Place the QUEUE Interface Accessory in the desired position and mark the six (6) mounting holes through the two mounting tabs on the housing.



# 3. When installed in a vehicle, the QUEUE Interface Accessory must be securely mounted in either a vertical or horizontal position using the mounting holes provided. Use #10 flat head machine screws in a minimum of four (4) of the holes (two on each end). Recommended torque is 2.5 ft-lbs. or 30 inch-lbs.

- 4. Power supply considerations:
  - a) For use with the 100–240 VAC power converter, use only QUEUE Interface Wall Power Assembly P/N 201332-01. Choose a location for mounting the assembly where the power source necessary can be reached within the length of the power supply cord which is approximately six (6) feet.
  - b) When powered by 12 VDC supplied from the vehicle, use only SCOTT Hard Wire Power Cord P/N 201222-01. Attach the ring terminals to the appropriate power terminals on the vehicle. The Hard Wire Power Cord is approximately 12 feet long and is equipped with an in-line fuse which uses a blade style lowvoltage 2 amp fuse, SCOTT P/N 31002883.



CONNECT THE POWER (TWO VERSIONS)

#### WARNING

WHEN INSTALLING WITHIN A VEHICLE, DO NOT MOUNT THE QUEUE INTERFACE ACCESSORY IN A LOCATION WHERE IT MAY PRESENT A HAZARD TO OCCUPANTS OF THE VEHICLE. FAILURE TO PROPERLY LOCATE AND PROPERLY MOUNT THE QUEUE INTERFACE ASSEMBLY MAY RESULT IN SERIOUS INJURY.

## CAUTION

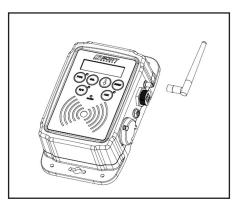
THE QUEUE INTERFACE ACCESSORY MUST BE INSTALLED AT LEAST THREE (3) FEET AWAY FROM WHERE AN RFID CARD READER/WRITER MAY BE USED. CLOSE PROXIMITY OF THE QUEUE INTERFACE MAY CAUSE THE RFID CARD READER/WRITER TO MALFUNCTION. FAILURE TO RECOGNIZE A MALFUNCTION OF THE RFID CARD READER/WRITER AND TAKE THE PROPER CORRECTIVE ACTION MAY RESULT A FAILED READ/WRITE OF THE RFID BADGE. 5. Align the pins in the connector with the socket and thread the collar on until snug. Use no tools to tighten.



#### WARNING

WHEN MOUNTING THE QUEUE INTERFACE ACCESSORY, SECURE THE ENTIRE LENGTH OF THE POWER SUPPLY CORD OR WIRING SO IT DOES NOT CAUSE A TRIPPING OR ENTANGLEMENT HAZARD. PROTECT THE CORD OR WIRING FROM EDGES OR CORNERS THAT MAY CAUSE IT TO FRAY OVER TIME. FAILURE TO PROPERLY SECURE THE POWER SUPPLY CORD OR WIRING MAY RESULT IN SERIOUS INJURY OR DEATH.

- All wiring must be secured and must not provide a hazard to tripping or entanglement in the chosen location. All wiring must be protected to prevent abrasion or other damage.
- Install the 2.4 GHZ Antenna, SCOTT P/N 31002537 by threading it onto the antenna connector as shown in FIGURE X. Antenna should be finger tight. Use no tools to tighten.



#### **CONNECT THE ANTENNA**



8. When the QUEUE Interface Accessory is connected to power, use the power button to activate the unit and test it according to the REGULAR OPERATIONAL INSPECTION section of this instruction.

#### WARNING

WHEN INSTALLING THE QUEUE INTERFACE ACCESSORY, USE ONLY THE ANTENNA PROVIDED. USE OF ANY OTHER ANTENNA WILL VOID THE FCC APPROVAL AND MAY REDUCE THE PERFORMANCE OF THE EQUIPMENT WHICH MAY RESULT IN SERIOUS INJURY OR DEATH.

# USE OF THE ACCOUNTABILITY SYSTEM QUEUE INTERFACE

The organization using the QUEUE Interface must establish their own procedures for personnel accountability using the SCOTT CONNECT Accountability System including a REGULAR OPERATIONAL INSPECTION to verify that the unit is working properly. Firefighter Resources who are not using a properly equipped SCOTT SCBA respirator may be added to the system for accountability purposes by using SCOTT Programmable ID Tags with the QUEUE Interface accessory.

Three programmable ID's are available:

- 1. The ID Badge -- usually with an individual's name and photo on it.
- 2. The ID Tag -- a plastic tag that can be attached to a helmet or strap.
- 3. The ID Button -- a plastic button that can be sewn into a garment such as inside a sleeve.



Resources added this way will not be automatically able to receive communications from the system. Special consideration must be given to resources who appear on the system using one of these methods.

Any Firefighter Resources logged into the QUEUE Interface accessory will be added to the accountability system when the QUEUE Interface comes within range of active Base Station. The event commander must therefore confirm that all Firefighter Resources logged into the QUEUE Interface actually arrived at the scene of the event.

#### WARNING

SPECIAL CONSIDERATION MUST BE GIVEN TO RESOURCES WHO APPEAR ON THE SYSTEM USING ONE OF THE TAG READING METHODS. THE BASE STATION OPERATOR MUST VERIFY THAT ALL PERSONNEL WHO APPEAR AS LOGGED INTO THE QUEUE INTERFACE ACCESSORY ARE ACTUALLY PRESENT AT THE EVENT. FAILURE TO DO SO MAY RESULT PRESENTATION OF INACCURATE INFORMATION WHICH COULD LEAD TO SERIOUS INJURY OR DEATH.



## DESCRIPTION OF THE CONTROLS

- The PWR or Power Button activates the unit for use. The unit must be on to SWIPE IN or OUT and to communicate with the IMPERIUM Accountability System Base Station.
- The RANGE Light glows GREEN to indicate when the QUEUE Interface is communicating with the Accountability System Base Station. The RANGE Light will show YELLOW if the Unit is out of range and not connected to an active Base Station. After two (2) minutes, the light will go out.
- The opening DISPLAY shows the current time and the Total Number of individuals who have logged into the QUEUE Interface.
- The DOWN ARROW scrolls the Display through the list of logged-in individuals. When it reaches the end of the list, the scroll will begin again at the top of the list. If no action is taken after five (5) seconds, the Display returns to the opening screen.
- The DEL or Delete Button is used to remove an individual from the list (Manually Log Out).
- The DROP Button is used to remove the entire QUEUE Interface group from the Base Station (as if the vehicle was leaving the scene). Press and hold the DROP button (2 to 3 seconds).
- The S/O or Swipe Out Button. See below.
- The ACK or Acknowledge Button is used to respond to an EVAC message sent to the QUEUE Interface. The display will show EVAC and produce a loud Warning Sound. The individual designated to monitor the location of resources logged into that QUEUE Interface must verify that all resources have received the message to EVACUATE before pressing the ACK button to send an Acknowledge message to the Accountability System Base Station and silence the Warning Sound.
- The SWIPE AREA is used to either log in or log out to the QUEUE Interface.
- If the QUEUE Interface is removed on the current Accountability System Base Station, the RANGE light will show YELLOW as the QUEUE Interface searches for another Base Station to communicate with. If no other Base Station if found and the QUEUE Interface will reconnect with the current Base Station and reappear as an available resource.

#### WARNING

TRAINING IS REQUIRED BEFORE USE OF THIS EQUIPMENT IN A HAZARDOUS SITUATION. THE TRAINING MUST INCLUDE AN UNDERSTANDING OF THE LIMITATIONS OF THE EQUIPMENT 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 EQUIPMENT. USE OF THIS EQUIPMENT WITHOUT PROPER TRAINING MAY PLACE THE USERS AT HIGHER RISK IN DANGEROUS SITUATIONS WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

#### WARNING

THE BASE STATION CANNOT COMMUNICATE BACK TO THE QUEUE INTERFACE <u>EXCEPT</u> TO SEND AN EVAC NOTICE. THE LIST OF PERSONNEL LOGGED INTO THE QUEUE INTERFACE CANNOT BE ALTERED FROM THE BASE STATION WITHOUT THE USE OF A USB CABLE MAKING A DIRECT CONNECTION TO THE QUEUE INTERFACE. FAILURE TO ACCOUNT FOR THIS WHEN ASSIGNING AND ACCOUNTING FOR PERSONNEL MAY RESULT IN SERIOUS INJURY OR DEATH.

USE OF THE ACCOUNTABILITY SYSTEM QUEUE INTERFACE CONTINUED ON NEXT PAGE...

P/N 595284-01 Rev A 9/13

# USE OF THE ACCOUNTABILITY SYSTEM QUEUE INTERFACE CONTINUED...

Personnel assigned to a particular vehicle should log in (SWIPE IN) to the QUEUE Interface on that vehicle as part of their daily routine. Personnel should SWIPE OUT or LOG OUT MANUALLY if they know they will NOT be on the vehicle if it is called into service.

#### TO SWIPE IN

Be sure the Unit is ON

Place a SCOTT RFID Badge, Tag, or Button on (or no more than 1/2" above) SWIPE area.

The unit will beep three (3) times and the name will appear in the DISPLAY. When the unit has reached its capacity of twelve (12) users, the unit will play a different sound to indicate that the individual has not been accepted.

# TO SWIPE OUT

Be sure the Unit is ON

Press and hold the SWIPE OUT (S/O) button

Place an RFID Badge, Tag, or Button on (or no more than 1/2" above)) SWIPE Area.

An AMBER LED next to the S/O button will go on and the unit will play a two-note descending tone.

Release the S/O button.

#### TO LOG OUT MANUALLY

Use the DOWN ARROW to scroll to your name. When your name appears in the top line of the Display, press DEL and hold until the unit plays a series of descending tones.

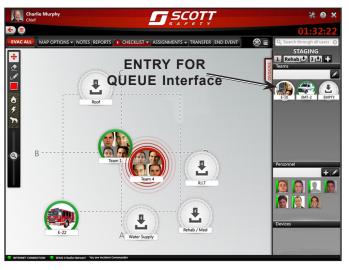
#### FAILED SCAN

If a SWIPE in OR out is unsuccessful, there will be NO FLASH and NO SOUND.

#### USE WITH THE BASE STATION

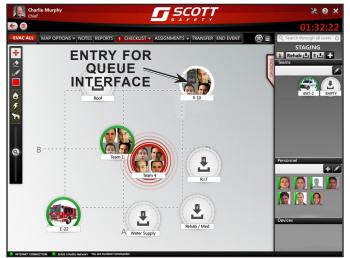
- 1. Turn on the Base Station computer with the SCOTT IMPERIUM Accountability Software with the PCMCIA Communications Card or USB GATEWAY Communications Interface installed. Refer to the Base Station Instructions.
- 2. When the QUEUE Interface Accessory establishes communication with the Base Station, the RANGE Light on the QUEUE Interface will glow solid GREEN.
- 3. The QUEUE Interface will appear on the Base Station Display Screen in the STAGING 1 SIDEBAR as a Resource with an ID number as programmed on the QUEUE Interface (see the PROGRAMMING THE QUEUE Interface Accessory ID section of this instruction). The QUEUE Interface will appear as a Team Icon with a WHITE Circle surrounding it. If the QUEUE Interface goes out of range, the Circle will change to ORANGE.

The number in the Team Icon indicates the total number logged into the QUEUE Interface PLUS ONE for the QUEUE Interface itself.



NOTE

AFTER THE QUEUE INTERFACE HAS COMMUNICATED WITH THE BASE STATION, LOGGING OUT OR SWIPING OUT ON THE QUEUE INTERFACE <u>WILL NOT</u> REMOVE THE INDIVIDUAL FROM THE ACTIVE BASE STATION DISPLAY. 4. Select the QUEUE Interface from the STAGING SIDEBAR and drag it onto the TACTICAL DISPLAY.



- a) The QUEUE Interface will appear as a Team Icon.
- b) Click on the Icon and it will expand to show a Team Summary.

🔰 See Teammate Details 🛛 💥
Ø
E-10 🔻
Stan Dreben 🔹
Team 4
TIME IN 09:23 DURATION 15 min

- c) Select "See Teammate Details" to see the list of individuals logged into the QUEUE Interface. The GREEN Bar indicates that the QUEUE Interface is in RANGE.
- d) If any of the individuals logged in subsequently activate a SEMS II PDA, their individual Teammate Detail will change to show the status of the SCBA.

# TO REMOVE INDIVIDUALS FROM THE ACTIVE DISPLAY

An individual or individuals who logged into a QUEUE Interface but did not arrive at or participate in the event, or who are known to have left the event, can be deleted as follows:

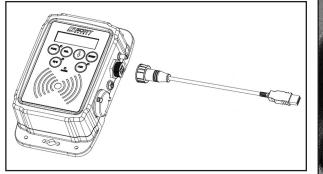
- 1. With the Entry for the QUEUE Interface showing on the TACTICAL Screen, open the TEAM DETAILS to see all individuals who are logged into the QUEUE Interface.
- 2. Click the EDIT Tool (Pencil) and SELECT the individual or individuals to be deleted from the Entry for the QUEUE Interface.
- Drag the selected individuals out of the Entry for the QUEUE Interface and onto the TACTICAL DISPLAY. They will appear as a TEAM. One person will appear as a TEAM of one.
- 4. Select any active STAGING Screen, (STAGING 1, STAGING 2 RE-HAB, etc.)
- 5. Drag the TEAM to the selected STAGING Screen.
- 6. In the STAGING Screen, click on the EDIT TOOL (Pencil) and select the TEAM.
- 7. Select REMOVE. The TEAM will be removed from the Event.
- 8. If any of the individuals later appear at the Event, use the SEARCH window to enter his/her name. Select the individual's name to reinstate him/her in the Event.

# UPDATE THE QUEUE INTERFACE ACCESSORY

The QUEUE Interface can be accessed using a USB connection. This access permits the user to change the name ID of the unit, retrieve data, or to remove logged in names. Access requires a personal computer with the SCOTT IMPERIUM Software and a suitable USB interface cable to connect the QUEUE Interface Unit. These actions can ONLY be performed with the USB connection.

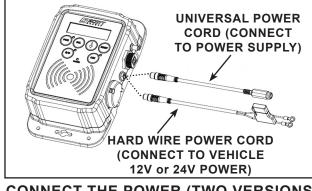
#### ACCESS TO THE QUEUE INTERFACE

- Verify that the QUEUE Interface is connected to the computer with the USB interface cable.
- 2. Verify that the QUEUE Interface is connected to an active power supply.



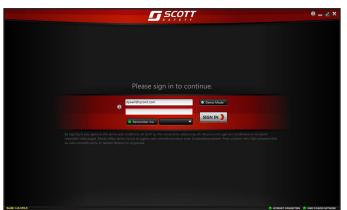


CONNECT THE USB CABLE

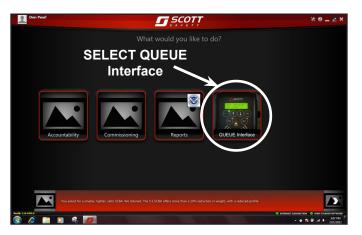


CONNECT THE POWER (TWO VERSIONS)

- 3. Start-up the personal computer in accordance with the computer's user instructions. The computer will display a message that new hardware has been detected.
- To open the IMPERIUM Software, select the SCOTT shortcut created on your Desktop or in the "Tyco – Scott Safety" folder in "All Programs" in the Windows START menu.
- 5. The Sign In Screen will appear. Sign In with your User Name and Password.
- 6. When signed in, you will see the following screen:



Select the QUEUE Interface Manager Icon to start.



7. In the QUEUE Interface Manager screen, verify that the Connection Mode is showing GREEN, indicating the USB connection with the computer.

NFPA Testing			SCOTT		* 0 _	× ×
€ @			SAFETY			
Vehicle Repeater	Personnel ( ) Refresh Na	imes			Seat Display: 01, 02	A, B_
	Field 1	Field 2	Field 3	Seat Time In	Duration	
RCOTT CT LONGE D	GARVEY	ART	FIREMAN	3	11:55AM	
	MARTIN	FRED	FIREMAN		10:23AM	
	GUILDER	JUNIOR	EMT	2 1	10:14AM	
	BAILER	BEN	CHIEF	1 9	9:36AM	
Repeater ID: VHKRPT01 Apply						
Connection Mode:						
Connection Mode:						
Clear Names						
Public 1.0.519.0					INTERNIT CONNECTION	

8. The Personnel names will automatically refresh every thirty (30) seconds, To refresh the names immediately, select REFRESH NAMES button above the list of names.

#### CHANGE THE ID OF THE QUEUE INTERFACE

The Identification Number for the QUEUE Interface Accessory is programmed at the factory to a default identification (ID). To change the ID of a QUEUE Interface Accessory, proceed as follows:

- 1. The current name of the QUEUE Interface will appear in the space below the picture.
- 2. To rename the QUEUE Interface, type a new name, (maximum eight characters alpha/numeric) in the Field "Repeater ID."
- Select "Apply" to change the name. If successful, the GREEN light on the QUEUE Interface will flash and return to solid GREEN.



# UPDATE THE LIST OF LOGGED IN PERSONNEL

- 1. To clear an individual Personnel name from the list, select the name.
- 2. An **X** in a circle will appear next to the name. Select the **X** to permanently remove the name from the list.
- 3. To clear ALL names from the list, select CLEAR NAMES from the box at the right. This will permanently remove ALL names from the list.

# SAFETY LISTINGS

#### FCC COMPLIANCE

#### FCC Compliance Statement (Part 15.19)

This device complies with Part 15 of the FCC Rules. 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.

#### FCC Warning (Part 15.21)

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The SCOTT CONNECT QUEUE Interface Accessory Transmitter has been assigned FCC ID # T5E-201211.

# CLASS B DIGITAL DEVICE

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 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 try 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 on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## RADIO FREQUENCY INTERFERENCE (RFI)

When any electronic device is adversely affected by radio waves, Radio Frequency Interference (RFI) is said to have occurred. All electronic devices like the SCOTT CONNECT QUEUE Interface Accessory may be subject to the effects of RFI, most of which are temporary in nature. If RFI occurs to the SCOTT CONNECT QUEUE Interface Accessory, it may be caused by transmissions from hand-held or personal radios where the radio antenna is touching or very close to (less than 6 inches from) components of the SCOTT CONNECT QUEUE Interface Accessory. It may also be caused by transmissions from base stations or high-powered vehicle mounted radios or any other powerful source of electromagnetic radiation.

# WARNING

WHEN INSTALLING THE QUEUE INTERFACE ACCESSORY, USE ONLY THE ANTENNA PROVIDED. USE OF ANY OTHER ANTENNA WILL VOID THE FCC APPROVAL AND MAY REDUCE THE PERFORMANCE OF THE EQUIPMENT WHICH MAY RESULT IN SERIOUS INJURY OR DEATH.

#### WARNING

RADIO FREQUENCY INTERFERENCE (RFI) MAY CAUSE A MALFUNCTION OF THE QUEUE INTERFACE ACCESSORY. USERS MUST BE AWARE OF THE PROPER OPERATION OF THE EQUIPMENT. FAILURE TO RECOGNIZE A MALFUNCTION OF THE EQUIPMENT AND TAKE PROPER CORRECTIVE ACTION MAY RESULT FAILURE OF THE SCOTT ACCOUNTABILITY SYSTEM ACCOUNTABILITY SYSTEM AND LEAD TO SERIOUS INJURY OR DEATH.

## INDUSTRY CANADA COMPLIANCE

#### Industry Canada Statement

The term "IC" before the certification / registration number only signifies that the Industry Canada technical specifications were met.

#### Section 14 of RSS-210

The installer of this radio equipment must ensure that the antenna is located or pointed such that it does not emit RF field in excess of Health Canada limits for the general population. Consult Safety Code 6, obtainable from Health Canada's web site: www. hc-sc.gc.ca/rpb.

To comply with FCC and Industry Canada RF radiation exposure limits for general population, the antenna(s) used for this transmitter must be installed such that a minimum separation distance of 20cm is maintained between the radiator (antenna) and all persons at all times.

This Device complies with Industry Canada License-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 undesired operation of the device.

# LA DÉCLARATION DE CONFORMITÉ D'INDUSTRIE DE CANADA

#### Déclaration D'Industrie De Canada

Le terme avant de la certification /le nombre d'enregistrement signifie seulement que les spécifications techniques d'Industrie du Canada ont été rencontrées.

#### Sectionner 14 de RSS-210

Le programme d'installation de cet équipement de radio doit garantir que l'antenne est localisée ou tel est indiqué qu'il ne met pas le champ de RF dépassant les limites de Canada de Santé pour la population générale. Consulter le Code de Sécurité 6, procurable du site Web de Canada de Santé: www.hc-sc.gc.ca/rpb.

Pour se conformer aux règlements de la FCC et Industrie Canada limites d'exposition au rayonnement RF pour la population générale, l'antenne(s) utilisé(s) pour cet émetteur doit être installée de telle manière que la distance minimale de séparation de 20 cm soit maintenue entre le radiateur (antenne) et toutes les personnes en tout temps.

Cet appareil est conforme aux normes Industry Canada exemptes de licence RSS standard(s). L'opération doit s'assurer de suivre deux conditions:

- 1) Cet appareil ne peut pas causer l'intervention, et
- 2) Cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'opération non désirée de l'appareil.

# **REGULAR OPERATIONAL INSPECTION**

Inspect and test the SCOTT CONNECT QUEUE Interface Accessory as part of the REGULAR OPERATIONAL INSPECTION of the complete SCOTT Accountability System. A SCOTT Accountability System Base Station and user instruction SCOTT P/N 595290-01 are required for inspection. If any malfunction of the SCOTT CONNECT QUEUE Interface Accessory or the SCOTT Accountability System is noted during the inspection, remove the defective equipment from service and tag for repair by authorized personnel.

#### INSPECT THE QUEUE INTERFACE ACCESSORY

- Visually inspect the QUEUE Interface Accessory for cracks, wear or other damage. If any damage is found, remove the unit from service and tag for repair by qualified personnel.
- Test the operation of the QUEUE Interface Accessory as part of your routine testing of the complete SCOTT Accountability System. Refer to the USE OF THE QUEUE Interface ACCESSORY section of this instruction for details of operation.

If any malfunction of the equipment is noted, remove the equipment from service and tag for repair by authorized personnel. Notify all personnel that the unit is out of service and take alternate steps to account for the applicable personnel.

# CLEANING, MAINTENANCE,

# AND STORAGE

Clean the exterior of the SCOTT CONNECT QUEUE Interface Accessory by wiping with a damp sponge and thoroughly wiping dry. .

No attempt shall be made to do maintenance or to make adjustments or repairs beyond the scope of this instruction manual without proper training.

# **EXPORT AND IMPORT**

The international transport of the SCOTT Accountability System and portions thereof is regulated under United States export regulations and may be regulated by the import regulations of other countries.

If you have any questions or concerns regarding these regulations, contact SCOTT at 1-800-247-7257 (or 704-291-8300 outside the continental United States).

# QUESTIONS OR CONCERNS

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



A Tyco International Company

Scott Safety ISO 9001 REGISTERED

# WARNING

FOLLOW REGULAR OPERATIONAL INSPECTION PROCEDURE EXACTLY. IF THE SCOTT CONNECT QUEUE INTERFACE ACCESSORY DOES NOT ACTUATE, OR IF ANY OTHER FEATURE DOES NOT OPERATE AS DESCRIBED OR IF ANY OTHER OPERATIONAL MALFUNCTION IS NOTED, DO NOT USE THE UNIT.

SCOTT Safety Monroe Corporate Center PO Box 569 Monroe, NC 28111 Telephone 1-800-247-7257 Fax (704) 291-8330 www.scottsafety.com