





# Parts List

REF.		
NO.	PART NO.	DESCRIPTION
1	REX4402A	Cover, Front DTMF
1A*	REX4402A	Front Housing Replacement Kit
2	1505776Y01	Cover, Front Non-Keypad
3	7505541X01	Keypad, 12 Key
3A*	7505118X01	Keypad, 12 Key
4	7505585X01	Keypad, PTT
5	6405498X01	Plate, PTT
7	3505366W01	Screen, Speaker
8	5005256W01	Speaker
9	7505312Y01	Pad, Control Flex
9A*	3205634W01	Pad, Control Flex
10	3905530X01	Snapdome, Controls
11	8405768X02	Flex, Controls
12		Controller Board – not available
13	8405396W01	Flex, Interconnect
15	3905861X04	Contact, Battery Probe Assembly
16	3205119X01	Seal, Pogo
17	3605385W01	Knob, Volume
18	3885746A01	Dustcap, Jack
18A*	3885746A01	Dustcap, Jack
19	1405368W01	Boot, Microphone
20	3505384W01	Felt, Microphone

REF.		
NO.	PART NO.	DESCRIPTION
21	7505392W01	Keypad, Frequency
22	REX4044A	Assembly, Wedge Contact
24	3805110X01	Dustcap, Universal
25	3205379W01	Seal, Pot
26	1805642V01	Potentiometer, Volume
28	3905814X01	Snapdome, Frequency
	0180620D03	Frame, battery, Standard
29	5105279V98	Assembly, LCD
30	3205381W01	Seal, Jack
31		Jack – not available
32		"O" Ring, Main – not available
32A*	3205377W01	"O" Ring, Main
33	4205811X01	Clip, Printed Circuit Board
34	2605799X01	Shield, Main
35	3905912Y01	Contact, Antenna
36	4205378W01	Clip, Main Shield
37		Transceiver Board – not available
38	1505807Y05	Cover, Rear
38A*	1505371W01	Cover, Rear
39		Battery – not available

<sup>\*</sup>AN models will show suffix at end of radio model number







### Chargers

### **Dual Unit Enhanced Desktop Chargers**

The dual unit charger is designed to sequentially charge two batteries and can charge each battery in one to three hours. The charger will ship with a power cord. The charger is designed to operate with the use of interchangeable plug-in line cords. Additional line cords may be purchased separately.

**NTN1402A** Dual Unit Desktop Charger, Rapid Charge, 120V, with three step charging cycle

**NTN1403A** Dual Unit Desktop Charger, Rapid Charge, 220V, with three step charging cycle

**NTN1404A** Dual Unit Desktop Charger, Rapid Charge, 240V, with three step charging cycle

### Charger Line Cords

The following charger line cords can be used on the dual unit rapid rate charger to provide versatility for worldwide charging capability.

**3060665A04** 120V Interchangeable Line Cord

**3060665A05** 220V Interchangeable Line Cord with 2-prong Euro Plug

**3002120F02** 240V Interchangeable Line Cord with 3-prong U.K. Plug

# 3060665A04

### Six Pocket Charger

NTN7621D Six-Pocket Charger,

Rapid Rate, 120V

NTN7622D Six-Pocket Charger, Rapid Rate, 220V, 2-prong Euro plug

NTN7623D Six-Pocket Charger, Rapid Rate, 240V, 3-prong U.K. plug

### **Vehicular Battery Eliminator**

The battery eliminator saves useful battery life by drawing power from a vehicle's battery. Simply replace the portable battery with the battery eliminator and plug in the cigarette lighter adapter.

NDN4003A Vehicular Battery Eliminator



NDN4003A

### Motorola Conditioning Charger (MCC)

### Motorola Conditioning Charger (MCC)

The MCC utilize negative pulse charging technology that will help extend battery life and enhance battery operation. It will safely condition and charge your specified NiCd and NiMH batteries in approximately an hour. The MCC controls heat buildup due to its charging and termination algorithms and maintenance mode allows batteries to be safely left on the charger for extended periods of time. And now there is an Instant Fault Detection

(IFD) feature which detects faulty radio batteries in seconds, which notifies the user that the battery will not operate at peak performance. Optional accessories are available allowing these chargers to be used in both AC and DC environments providing optimal charging flexibility.



WPPN4002BR Shown With Optional Cigarette Lighter Adapter

**WPLN4100CR** MCC Kit, 110V AC; includes both base unit and 7V adapter

**WPLN4101BR** MCC Kit, 220V AC; includes both base unit and 7V adapter

**WPPN4002BR** 110V AC Base Charge Unit Only (order adapter separately)

**WPPN4006AR** 220V AC Base Charge Unit Only (order adapter separately)

**WPPN4065BR** Multi-Unit Conditioning Charger, Four-Station Base, 110V (order adapter plates separately)

WPPN4003CR Adapter Only, 7V

**3080384G15** Cigarette Lighter Adapter Cord

**RLN4814A** Vehicular Mounting Bracket for single unit Motorola Conditioning Charger



WPPN4065BR Shown with adapter plates

**3080384M21** DC Hard Wire Cable, for vehicular installation (included in RLN4814A)





### Battery Maintenance System plus (BMS plus)

Increase the useful life of our batteries. Using interchangeable battery adapters (sold separately), the BMS<sup>plus</sup> is capable of charging and discharging, analyzing, conditioning and cycle testing on NiCd, NiMH, Li-ion batteries; tracking battery voltage and capacity (mAh). The BMS<sup>plus</sup> offers a 3-year warranty. Its easy-to-use design supports hundreds of 2-way, cellular, and camcorder batteries with printer port\* (Serial-RS-232C port-uses female 9-pin to male 25-pin cable).



WPLN4079BR Six-Station, 110V AC, 50/60 Hz

WPLN4080BR Six-Station, 230V AC, 50/60 Hz

**WPPN4085AR** BMSPlus field Upgrade Kit or WPLN4079AR and WPLN4080AR

**NDN4005B** Three-Station, 110V AC 50/60 Hz (does not support Li-ion or 3-cell batteries)

**NDN4006B** Three-Station, 230V AC 50/60 Hz (does not support Li-ion or 3-cell batteries)

### BMS<sup>plus</sup> Adapters

**TDN9717A** NiCd Battery Adapter, VISAR **CDN6141A** NiMH Battery Adapter, VISAR

### Battery Optimizing System II (BOS II)



WPLN4124AR

No other battery analyzer matches the speed, accuracy, and versatility of the Battery Optimizing System II. Ideal for large fleet, public safety, and all other users who rely on their battery performance. Now with increased power, more sophisticated programming options, and easier to use navigation paths, optimizing your batteries was never easier. Key features include:

- Support for NiCd, NiMH, Li-ion, and SLA batteries
- 100 watt power supply and programmable from 100 mAH to 4 amps per station
- Interchangeable adapters accomodate all major brands
- Includes a variety of user programs and allows for customizable programming
- Proprietary recondition cycle restores NiCd and NiMH batteries
- Increased processing power and testing resolution including a three minute Quicktest that measures the batteries State of Health (SoH)
- Printer output for reports and labels
- Three year warranty

WPLN4124AR BOS II, Four-Station, 100-240V AC (US line cord)
WPLN4125AR BOS II, Four-Station, 100-240V AC (UK/Euro line cords)

### **BOS II Adapter**

RL-73183 Standard Adapter, VISAR

<sup>\*</sup> Compatible with the STAR Micronics SP200 series printers, available from any STAR Micronics distributor, and other printers with STAR emulation.





# Portable Accessories

### Carrying Accessories

### **Carrying Cases**

Full coverage carrying cases provide a convenient way to carry your radio while protecting it from the environment. There are cases that are designed to fit all VISAR radios and battery configurations. You may select from nylon or leather construction and a variety of other accessories.



NDN4010A

### Carrying Cases for Medium Capacity batteries



**NDN4010A** Hard Leather DTMF Carry Case with 2.5" Swivel Belt Loop

**NDN4011A** Hard Leather Carry Case with 2.5" Swivel Belt Loop

**TDN9659C** Soft Leather Carry Case with Belt Loop and Wrist Strap

**TDN9657B** Nylon Carry Case with Belt Loop



TDN9657C

### Carrying Cases for High and Ultra High Capacity batteries



**NDN4012A** Hard Leather DTMF Carry Case with 2.5" Swivel Belt Loop

**NDN4013A** Hard Leather Carry Case with 2.5" Swivel Belt Loop

**TDN9660C** Soft Leather Carry Case with Belt Loop and Wrist Strap

TDN9658B Nylon Carry Case with Belt Loop

### **Carry Holders**

**NTN7632A** Plastic Carry Holder with 1-1/2" Belt Clip, fits all VISAR radios and battery configurations

**NTN7633A** Plastic Carry Holder with 2-1/2" Belt Clip, fits all VISAR radios and battery configurations



NTN7633A

### Carrying Accessories

### **Carrying Accessories**

**TDN9675B** Soft Leather Wrist Strap

4200865599 Black Leather Belt, 1.75"

4205638V09 Belt Clip, 2.5"

**NTN5243A** Adjustable Black Shoulder Carrying Strap, attaches to "D" rings on case

### Swiveller Carrying System



The swiveller secures your radio by locking into a belt mounted holster bracket. The swiveller keeps your radio secure while allowing it to swivel 360 degrees. The swiveller carrying system is available as a kit which consists of the nylon belt, holster, utility strap, and button configuration or sold separately.

**TDN9684A** Swiveller Kit, includes nylon belt, holster, utility strap, and clip button

TDN9687A Nylon Belt, 2" wide

**TDN9688A** Holster, compatible with all buttons

TDN9689A Utility Strap

TDN9690A Clip Button, mounts on carry holder

### Miscellaneous Accessories

**RLN4943A** Universal Holder with Gooseneck Bracket; provides flexible mounting solutions for portable radios

**RLN4945A** Universal Holder with Gooseneck Bracket and Wheelchair Quick release assembly

**RLN4944A** Wheelchair Quick Release Bracket





# Portable Accessories

# Carrying Accessories

### **Chest Pack**

**HLN6602A** Universal Chest Pack with Radio Holder, Pen Holder, and Velcro Secured Pouch

**1505596Z02** Replacement Strap for HLN6602A



### **Break-A-Way Chest Pack**

All of the same features as the original chest pack (HLN6602A) plus break-a-way tabs that allow the entire pack to be pulled off with approximately 10 lbs. of pressure. Perfect for railroads, manufacturing locations, construction sites and anywhere safety is a concern.

RLN4570A Break-A-Way Chest Pack



### RadioPAK ™

**RLN4815A** Universal RadioPAK™ with Radio Holder is worn around waist with adjustable belt (includes attached 6″ by 8″ zippered pouch for other job necessities)

**4280384F89** Universal RadioPAK™ Belt Lengthener; fits waists larger than 40″

### Portable Radio Hanger

The portable radio hanger slides over and hangs from the door panel in a vehicle. The radio's belt clip slides onto the portable hanger allowing convenient, easy mounting.



**TDN9327A** Hanger, fits door panels up to 2-3/4" wide **TDN9373A** Hanger, fits door panels 2-3/4" to 3-1/4" wide

### Audio Accessories

### Remote Speaker Microphone (RSM)



The remote speaker microphone is a water-resistant compact unit that allows the user to talk and listen without removing the radio from the belt, case or charger. It has a coiled cord, push-to-talk switch and clothing clip on the back cover.

### \*NMN6196A

Remote Speaker Microphone

### **RSM Accessories**

### **Epaulet Strap**

Black leather epaulet straps secure remote speaker microphones to epaulet of shirts or jackets and attach around cord to back of microphone.

RLN4294A Epaulet Strap, Velcro RLN4295A Epaulet Strap, small clip



RLN4295A

### MicJackets

MicJackets provide speaker microphone users with a way to further protect the "head" of their microphone from dust, dirt, metal particles, sweat, body oils and other on-the-job grime; MicJackets also allow the user to handle or interact with the speaker microphone in a more hygenic way.

**RLN4903A** Micjacket, compatible with NMN6196A remote speaker microphone



<sup>\*</sup> Intrinsically Safe





### **Audio Accessories**

### Surveillance Accessories

Surveillance accessories allow the user to privately receive communications with the earpieces and are ideal when environments require discreet communications. The following 3.5 mm threaded surveillance accessories plug directly into the top of the radio. No additional adapter is required.

Receive-only Surveillance Kit (1-Wire)

- \*BDN6664A Beige
- \*†BDN6665A Beige
- \*BDN6726A Black
- \*†BDN6727A Black



BDN6664A

Receive-only Surveillance Kit with Volume Control (1-Wire)

- \*BDN6666A Beige
- \*BDN6728A Black

BDN6666A

Surveillance Kit with Microphone and Push-To-Talk Combined (2-Wire)

- \*BDN6667A Beige
- \*†BDN6669A Beige
- \*BDN6729A Black
- \*†BDN6731A Black

Surveillance Kit with Microphone and Push-To-Talk Separate (3-Wire)

- \*BDN6668A Beige
- \*†BDN6670A Beige
- \*BDN6730A Black
- \*†BDN6732A Black





### Audio Accessories

### Surveillance Kit Replacement Accessories

**5080369E38** Standard Earpiece Assembly, includes earphone, earloop and eartip, beige

**5080370E90** Standard Earpiece Assembly includes earphone, earloop and eartip, black

**5080369E39** Extra Loud Assembly, includes earphone, earloop and eartip, beige

**5080370E91** Extra Loud Earpiece Assembly,includes earphone, earloop and eartip, black



5080369E39



### 5080369E40

Plastic Urethane Earloop, beige

### 5080370E92

Plastic Urethane Earloop, black

5080371E69 Small Rubber Eartip, beige, pack of 25

5080371E71 Small Rubber Eartip, black, pack of 25

**5080371E73** Standard Rubber Eartip, beige, pack of 25

**5080371E75** Standard Rubber Eartip, black, pack of 25

**5880377E06** Plastic Eartip Adapter, pack of 10







<sup>\*</sup> Intrinsically Safe

<sup>\*†</sup> Extra Loud Earphone (Exceeds OSHA limits)



# Portable Accessories

### Audio Accessories

### **Completely Discreet Earpiece**

Remain discreetly in touch with this miniaturized receiver. All messages received through the user's two-way radio are inductively relayed to the wireless earpiece in the user's ear. Inductive neckloop is easily hidden under the user's clothing for covert operations. Neckloop attaches to the user's Motorola Surveillance Kit providing completely discreet two-way communications. Security operatives, public safety officials, and private investigators can communicate with ease without any visible equipment. Small as it is, it offers a full range of audio functions including automatic squelch, automatic gain control and noise filtering. Must be used in conjunction with a Motorola Surveillance Kit. Just remove the earpiece on any standard 2- or 3-wire surveillance kit and plug in the neckloop for completely discreet communication.

**RLN4922A** Completely Discreet Earpiece Kit; includes wireless earpiece, inductive neckloop, 6 spare batteries and 5 spare ear wax guards

RLN4919A Ear Wax Guards, 5 per pack

RNN4005A 1.4V Battery. 6 per pack



### Audio Accessories

### **Noise Kits**

Lightweight translucent tube attaches to Motorola surveillance accessories. Clothing clip prevents the accessory from being pulled from the ear due to body movement or head rotation.

NTN8370A Extreme Noise Kit, includes 2 foam earplugs for loud environments; provides 24dB noise protection

NTN8371A Low Noise Kit, includes rubber eartip for low noise environments

**5080384F72** Replacement Foam Plugs. pack of 50 (for use with NTN8370A)

**5080371E73** Beige Replacement Standard Rubber Eartips; for use with NTN8371A, (pack of 25)

**5080371E75** Black Replacement Standard Rubber Eartips; for use with NTN8371A, (pack of 25)



The clear comfortable earpiece forms to the inside of your ear and is perfect for low noise environments. Compatible with the NTN8371A, clear acoustic tube assembly, and most surveillance kits (1-, 2- and 3-wire). This earpiece is made of easy-to-clean chemically inert, hypoallergenic material. There are 3 items needed to make this product work:

- 1. Clear Comfortable Earpiece
- 2. Clear Acoustic Tube Assembly (NTN8371A)
- 3. Surveillance Kits

RLN4760A Small Custom Earpiece, right ear

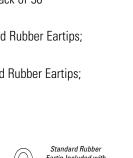
RLN4763A Small Custom Earpiece, left ear

RLN4761A Medium Custom Earpiece, right ear

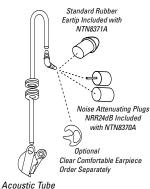
**RLN4764A** Medium Custom Earpiece,

RLN4762A Large Custom Earpiece, right ear

**RLN4765A** Large Custom Earpiece, left ear



NTN8370A



with Earphone











### **Audio Accessories**

### Flexible Ear Receiver

The flexible ear receiver is ideal for situations where ambient noise can distract radio communications. It has an adjustable rubberized earloop than can be worn on either ear for maximum comfort. The durable cable with strain relief provides enhanced sound quality and reception. No additional adapter is required.

**BDN6719A** Flexible Ear Receiver with 3.5mm Threaded Plug, black with foam ear cushion

**7580372E11** Foam Ear Cushion for BDN6719A



### **Pellet Style Earpieces**



The pellet style earpiece allows the user to receive communication discreetly and is comfortable for extended wear.

**BDN6780A** Single Earbud with Microphone and PTT

**BDN6781A** Single Earbud, receive only, black

**7580372E70** Replacement Foam Ear Cushion for Pellet Earpieces

### **Audio Accessories**

### Ear Microphone System (EMS)

This compact unit picks up the voice through bone vibrations in the ear canal. The miniature earpiece leaves the hands free and face unobscured when worn by rescue and hazard protection personnel, who still retain the ability for direct hearing and speaking. For personnel required to wear breathing apparatus, communications with protective masks are as clear as communications without. And its high speech clarity under noisy environments makes it ideal for high noise environments. Available in PTT or Voice Activated (VOX). Interface module needs to be ordered separately for EMS to work.

**BDN6768A** Ear Microphone, for standard noise levels up to 95dB, black

**BDN6769A** Ear Microphone, for standard noise levels up to 95dB, beige

**BDN6770A** Ear Microphone, for high noise levels up to 105dB, gray



### Interface Modules

**BDN6771A** Push-to-Talk Only Interface Module

**BDN6779A** Voice Activated Transmit and Push-To-Talk





# Portable Accessories

### **Audio Accessories**

### **Optional Accessories (EMS)**

**0180358B38** Remote Push-To-Talk Ring Switch

**0180300E83** Remote Push-To-Talk Body Switch

**0180300E25** Earguard with Adjustable Loop; secures ear mic in ear



B

0180358B33

**0180358B32** Earholder, black, size small; secures ear mic in ear

**0180358B33** Earholder, black, size medium; secures ear mic in ear

**0180358B34** Earholder, black, size large; secures ear mic in ear

**0180358B35** Earholder, clear, size small; secures ear mic in ear

**0180358B36** Earholder, clear, size medium; secures ear mic in ear

**0180358B37** Earholder, clear, size large; secures ear mic in ear

4280369E44 Replaceable Belt Clip with Screws

5080358B28 Eartips, black, size medium (10 per pack)

5080358B29 Eartips, black, size large (10 per pack)

5080358B30 Eartips, beige, size medium (10 per pack)

**5080358B31** Eartips, beige, size large (10 per pack)

# Audio Accessories

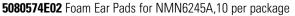
### **Lightweight Headsets**

Lightweight headsets allow for high-clarity, hands free, discreet twoway communications while adding comfort necessary for extended wear in moderate-noise environments. No adapter required.

\*NMN6245A Single Speaker Lightweight Headset with In-Line Push-To-Talk Switch

**NMN6246B** Ultralite Headset with Boom Microphone and In-Line Push-To-Talk Switch, ear bud style receiver

**REX4648A** Replacement Foam Earpad and Windscreen Kit for NMN6245A



5080550E03 Headset Ear Rest

**5080550E04** Headset Microphone Windscreen





<sup>\*</sup> Intrinsically Safe



# Portable Accessories

### **Audio Accessories**

### Medium Weight Headsets

Medium weight headsets offer high-clarity sound with the additional hearing protection necessary for providing consistent, clear two-way

radio communications in harsh, noisy situations.

**NMN6260A** Medium Weight, Over-the-Head Dual Muff Headset with Inline PTT Switch; headset provides 24dB of noise reduction

NMN6261A Medium Weight, Behind-the-Head Dual Muff Headset with Inline PTT Switch; headset provides 24 dB of noise reduction; can be worn with hardhat





**7580376E34** Replacement Foam Earseals, 1 pair

**1580376E32** Replacement Cloth Covers for Earseals, 1 pair

**5080548E02** Replacement Windscreen for Boom Microphone

**3280376E35** Replacement 0-ring for Windscreen

**4204004K01** Replacement Adjustable Headstrap for NMN6261A

### Receive Only Headsets

Receive only headsets are the right choice for high noise environments where users must hear information clearly, but seldom need to transmit. Dual muff headsets feature easily replaceable earseals filled with liquid and foam combination to provide excellent sealing and comfort.

**RMN4056B** Receive only dual muff headband style headset, provides 24 dB of noise reduction for use with a 3.5mm threaded jack (can be plugged directly into radio with BDN6676D adapter)

**RMN4057B** Receive only hardhat mounts easily to hardhats with slots and provides 22dB of noise reduction, for use with all remote and public safety microphones with 3.5mm threaded jack (can be plugged into radio with BDN6676D adapter)

# Audio Accessories

### **Heavy Duty Headsets**

Heavy duty headsets include noise-cancelling microphones and can be worn with or without a hardhat. Headsets are for use in noise levels up to 125 dB. The Push-to-Talk switch is located on the earcup. The VOX module is contained within the headset on voice activated units. Heavy duty headsets require radio adapter cable. Provides 24dB of noise reduction.

**\*BDN6645A** Push-to-Talk Headset with Boom Microphone; requires adapter cable BDN6772A



BDN6645A



BDN6635B

**\*BDN6635B** Voice-Activated Headset with Boom Microphone; requires adapter cable BDN6772A

\*BDN6636B Voice-Activated Headset with Throat Microphone; requires adapter cable BDN6772A

\*BDN6772A

Radio Adapter Cable



<sup>\*</sup> Intrinsically Safe



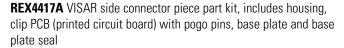


# Replacement Kits

**REX4399A** VISAR DTMF Cosmetic Replacement Kit, includes DTMF Front Cover, Volume Knob, Dust Cap, 12-Key Keypad, Frequency Keypad, and PTT Keypad

**REX4400A** VISAR Cosmetic Replacement Kit, includes Front Cover, Volume Knob, Dust Cap, Audio Jack Dust Cap, Frequency Keypad, and PTT Keypad

**REX4380A** VISAR Knob/Seal Replacement Kit, includes Volume Knob, Dust Cap, and Audio Jack Dust Cap





REX4399A

### Antennas

### **Helical Antennas**

Helical are sturdy and dependable for years of failsafe communication. Each antenna is designed and built to quality standards. The skirt at the base of the connector helps to seal out damaging elements. Connector is made of plated brass material for long life.

8505834W01 Helical, 136-150.8MHz, 5″ 8505834W02 Helical, 150.8-178MHz, 5″ 8505834W03 Helical, 162-178MHz, 5″ 8505644V01 Helical, 136-151MHz, 6″ 8505644V02 Helical, 151-162MHz, 6″ 8505644V03 Helical, 162-174MHz, 6″ 8505644V04 Helical, 403-435MHz, 3″ 8505644V05 Helical, 435-470MHz, 3″ 8505644V06 Helical, 470-520MHz 3″



### Flexible Whip Antenna

Flexible whip antennas have a one-piece finish and steel core for optimal radiation characteristics. Provides more comfort when the radio is worn on the belt.

### 8505241U05

Flexible Whip, 403-520MHz, 6"

### 8505241U03

Flexible Whip, 806-870MHz, 7"

### Stubby Antenna

This stubby quarterwave antenna is ideal when radio is worn on the belt because the short antenna is non-obtrusive.

### \*8505241U06

Stubby, 806-941MHz, 4"



8505241U05



<sup>\* 8505241</sup>U06 is a broad band antenna that operates in the 800/900MHz band



# Batteries, Service Aids

### Batteries

### Nickel-Cadmium Premium

Part Number: NTN7395BR

Volts: 7.5 Avg. mAh: 1200 Height: 4" Intrinsically Safe: No

Part Number: NTN7398BR

Volts: 7.5 Avg. mAh: 1200 Height: 4" Intrinsically Safe: Yes



Part Number: NTN7394CR

Volts: 7.5 Avg. mAh: 1300 Height: 4" Intrinsically Safe: No

Part Number: NTN7396BR

Volts: 7.5 Avg. mAh: 600 Height: 4" Intrinsically Safe: No

Part Number: NTN7397CR

Volts: 7.5 Avg. mAh: 1300 Height: 4″ Intrinsically Safe: Yes



NTN7395BR



NTN7398BR



NTN7397CR

### Service Aids

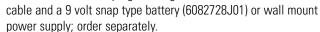
### Computer Interface Cable

Used to connect computer's serial port to Radio Interface Box.

**3080369B71** Computer Interface Cable; RIB to 25 pin D **3080369B72** Computer Interface Cable; RIB to 9 pin D

### Radio Interface Box

Links radio programming cable and computer interface together. Provides required voltage shift to enable communications between radio and computer. Requires computer interface cable, radio programming



RLN4008E Radio Interface Box (RIB)



0180357A57

### Wall Mounted Power Supply

RLN4008E

Used to supply power to Radio Interface Box.

**0180357A57** Wall Mounted Power Supply (110 volts)

**0180358A56** Wall Mounted Power Supply (220 volts)



# Service Aids, Manuals

### Service Aids

### Program/Test Cable

Acts as a link between RIB and radio; required to program radio. **3080371E46** Program/Test Cable

### **Shop Battery Eliminator**

**RLN4327A** Shop Battery Eliminator; connects radio to bench power supply for testing



### SMA to BNC Adapter

**5880384G68** SMA to BNC Adapter; adapts radio's antenna port to BNC cabling of test equipment

5880384G68

### Portable Test Set

**RLN4460C** Portable Test Set; enables connection to the universal connector



**RPX4665A** Field Modification Kit; allows switching for radio testing





RPX4665A

### Service Aids

### **Cloning Cable**

**RKN4043A** Cloning Cable; allows a radio to be duplicated from a master radio by transferring programmed data from one radio to another

### **Programming Software**

This software enables you to add or reprogram frequencies as your requirements change. Requires Radio Interface Box and proper cables; order separately.

**RVN4123G** PRIVACY PLUS Programming Software, includes 3-1/2" diskette, manual, binder, and storage box

**RVN4098H** Conventional Programming Software; includes 3-1/2″diskette, manual, binder, and storage box

### Manuals

**6881073C75** Service and Theory Manual **6881073C70** Operator Manual, Conventional

