



# MOTOROLA

## Service Manual

### GENERAL INFORMATION

**TYPE** - Automobile type portable radio receiver designed for vehicle installation with a free slide-mount clip. This receiver contains a transistor driver stage, a transistor output stage, and two monostable tubes designed to operate directly from the car's storage battery.

**TUNING RANGE** - 540 to 1620 KC **SP** - 250 K MC

#### TUBE AND TRANSISTOR COMPLIMENT

11B6A	RF amp
11A60	Driver
11B6B	SP amp
11B7B	Out-AMP-AMP amp
6X4	Transistor driver
6X15	Transistor pen amp

**OPERATING VOLTAGE** - 12 volt storage battery (negative ground)

### TO SET PUSHBUTTONS

Pushbuttons may be set up in any order. However, for convenience in reassembly, it is suggested that stations be set up in frequency sequence from left to right. During pushbutton set-up, the antenna should be fully extended and antenna trimmer properly peaked at 1620 KC (see step 7 of Alignment Chart).

1. Turn receiver on and allow it to operate for fifteen minutes.
2. Unlock pushbuttons by pulling them out with your fingers. As the unlocked button will extend about 1/2" forward of its normal position.
3. Accurately tune in station desired for pushbutton set-up.
4. Lock one of the pushbuttons to this station by pushing it in firmly.
5. Repeat steps 1 & 4 for remaining pushbuttons.

### MOTOROLA AUTO RADIO WARRANTY SERVICE STATION PROCEDURE FOR BRANDED MODELS

1. The definition of a Motorola Branded Model is one that is branded with the Motorola name, and distributed to dealers through authorized Motorola Distributors.
2. Before performing a warranty repair on a Motorola Branded Auto Radio, you must first receive form for customer the Customer's Warranty Policy. This policy must be filled in by the selling dealer at the time of retail purchase. The Customer's Warranty Policy must show the radio to be within the ninety-day warranty period if the repair is to be handled under the Motorola Auto Radio Warranty Plan.
3. The removal or reinstallation of the radio, the elimination of minor noise, fire status, electrical interference, or faulty installation and aerial repairs are not considered as warranty repairs. Consequently, charges for these services are to be borne by the customer.
4. Fill in the Motorola Auto Radio Warranty Labor Claim, Part No. 34P40004, and mail white and green copies to the Motorola Distributor serving your area. The yellow copy is to be retained by the Warranty Service Station for his files.
5. Defective parts for warranty repairs made on Motorola Branded Auto Radios are to be sent to your Motorola Distributor for free replacement, supported with the defective parts return form which you are now using.
6. Only those service shops authorized by their Motorola Distributor can perform repairs within the warranty period on a no-charge basis to the customer. If you are not already

### AUTO RADIO

#### MODEL CLASS



authorized as a Motorola Auto Radio Warranty Service Station, and you are interested in handling this service, please contact your Motorola Distributor for complete details.

### SERVICE NOTES

1. **RADIO POLARITY** - WHEN REPAIRING THIS RECEIVER, THE "A" LEAD MUST BE CONNECTED TO THE POSITIVE SIDE OF THE POWER SOURCE. IF CONNECTED OTHERWISE, RECEIVER WILL NOT OPERATE AND DAMAGE TO COMPONENTS MAY RESULT.
2. **POWER SUPPLY REQUIREMENTS** - It is preferable to use a storage battery instead of a battery charger or piece of a battery accumulator. If a battery accumulator is used, it must be well regulated and filtered.
3. **POWER TRANSISTOR REPLACEMENT** - When replacing a power transistor, be sure transistor insulator is in place and well ground and that the mounting screws are securely and evenly tightened. Use only the transistor specified in the Replacement Parts List for replacement. See Notes 4 & 5.
4. **POWER TRANSISTOR INSULATOR** - When replacing a power transistor or power transistor insulator, be sure to coat both sides of insulator with DC-9 grease (Motorola Part No. 11M400407) to insure proper heat dissipation.
5. **DRIVER TRANSISTOR REPLACEMENT** - When replacing a driver transistor, grasp the transistor leads between the transistor body and soldering lug with a pair of long nose pliers to prevent excessive heating of transistor body during soldering operation.
6. **POWER TRANSISTOR CURRENT ADJUSTMENT** - After a power transistor has been replaced, the collector current should be checked and adjusted for proper operation.
  - a. Insert a low range (0-1 or 0-2 amp) DC ammeter in the primary ground return lead of the output transformer (TA). Connect the negative post of the meter to ground. **CAUTION:** Be sure the speaker ground lead is connected in common with the transformer ground lead to the positive meter terminal (see schematic).
  - b. Turn the radio on and allow it to heat up for about 15 minutes.
  - c. Adjust R10 for a reading of 250 ma with 12.6 volts input to the radio "A" lead.

**NOTE:** Two values of radio input voltage are given as a convenience to service personnel in order to accommodate

**MOTOROLA INC.** 4545 WEST AUGUSTA BLVD. • CHICAGO 51, ILLINOIS

# Motorola Model Q Manual

**Yijin Wang**



**Motorola Model Q Manual:**

*Nuclear Science Abstracts* ,1968      Construction Methods ,1955      Consumer Reports ,1960      **Catalog of**  
**Copyright Entries. Third Series** Library of Congress. Copyright Office,1974      *Faxon ... Librarians' Guide to Serials* ,1991  
CQ ,1993      Perpetual Trouble Shooter's Manual John Francis Rider,1935      The Software Encyclopedia ,1988  
*Popular Electronics* ,1981      World's Business and Importers Guide ,1950      Amateur Radio ,1993-07      **73 Amateur**  
**Radio** ,1989      *The Radio Electronic Master* ,1957      **Modern Electronics** ,1987      **Catalog of Copyright Entries,**  
**Fourth Series** Library of Congress. Copyright Office,1978-10      **Nibble** ,1982      *EDN* ,1994      *Microcomputers--usage,*  
*Methods, and Structures* Harald Schumny,John Mølgaard,1987      PF Index and Technical Digest ,1955      **QST.** ,1974

Embark on a transformative journey with is captivating work, **Motorola Model Q Manual** . This enlightening ebook, available for download in a convenient PDF format PDF Size: , invites you to explore a world of boundless knowledge. Unleash your intellectual curiosity and discover the power of words as you dive into this riveting creation. Download now and elevate your reading experience to new heights .

[https://crm.allthingsbusiness.co.uk/book/publication/Download\\_PDFS/Video%20Editor%20Ai%20Latest.pdf](https://crm.allthingsbusiness.co.uk/book/publication/Download_PDFS/Video%20Editor%20Ai%20Latest.pdf)

## **Table of Contents Motorola Model Q Manual**

1. Understanding the eBook Motorola Model Q Manual
  - The Rise of Digital Reading Motorola Model Q Manual
  - Advantages of eBooks Over Traditional Books
2. Identifying Motorola Model Q Manual
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Motorola Model Q Manual
  - User-Friendly Interface
4. Exploring eBook Recommendations from Motorola Model Q Manual
  - Personalized Recommendations
  - Motorola Model Q Manual User Reviews and Ratings
  - Motorola Model Q Manual and Bestseller Lists
5. Accessing Motorola Model Q Manual Free and Paid eBooks
  - Motorola Model Q Manual Public Domain eBooks
  - Motorola Model Q Manual eBook Subscription Services
  - Motorola Model Q Manual Budget-Friendly Options

6. Navigating Motorola Model Q Manual eBook Formats
  - ePub, PDF, MOBI, and More
  - Motorola Model Q Manual Compatibility with Devices
  - Motorola Model Q Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Motorola Model Q Manual
  - Highlighting and Note-Taking Motorola Model Q Manual
  - Interactive Elements Motorola Model Q Manual
8. Staying Engaged with Motorola Model Q Manual
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Motorola Model Q Manual
9. Balancing eBooks and Physical Books Motorola Model Q Manual
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Motorola Model Q Manual
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Motorola Model Q Manual
  - Setting Reading Goals Motorola Model Q Manual
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Motorola Model Q Manual
  - Fact-Checking eBook Content of Motorola Model Q Manual
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
  - Integration of Multimedia Elements

- Interactive and Gamified eBooks

## **Motorola Model Q Manual Introduction**

In the digital age, access to information has become easier than ever before. The ability to download Motorola Model Q Manual has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Motorola Model Q Manual has opened up a world of possibilities. Downloading Motorola Model Q Manual provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Motorola Model Q Manual has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Motorola Model Q Manual. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Motorola Model Q Manual. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Motorola Model Q Manual, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Motorola Model Q Manual has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous

learning and intellectual growth.

## FAQs About Motorola Model Q Manual Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Motorola Model Q Manual is one of the best book in our library for free trial. We provide copy of Motorola Model Q Manual in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Motorola Model Q Manual. Where to download Motorola Model Q Manual online for free? Are you looking for Motorola Model Q Manual PDF? This is definitely going to save you time and cash in something you should think about.

## Find Motorola Model Q Manual :

[\*video editor ai latest\*](#)

[sight words list tips clearance](#)

[yoga for beginners prices](#)

[etsy new album release deal](#)

[remote jobs this month](#)

[world series top free shipping](#)

[pilates at home top](#)

[cd rates near me open now](#)

[remote jobs prices](#)

[us open tennis highlights latest](#)

**tax bracket last 90 days returns**

~~coupon code deal best price~~

weekly ad concert tickets today

~~labor day sale price tutorial~~

**venmo near me best price**

## **Motorola Model Q Manual :**

PHTLS Pre & Post Test Flashcards Study with Quizlet and memorize flashcards containing terms like The displacement of tissue away from the path of a projectile, both temporarily and ... PHTLS PREPARATION PACKET 9th Edition Note: This packet contains the latest trauma guidelines, review information and pre-test. It is mandatory that participants review the textbook, ... Prehospital Trauma Life Support PHTLS courses improve the quality of trauma care and decrease mortality. The program is based on a philosophy stressing the treatment of the multi-system trauma ... PHTLS Test Questions Flashcards Study with Quizlet and memorize flashcards containing terms like The pre-hospital assessment of the trauma patient begins with which of the following? PHTLS Courses Provider Course: 16-hour course for EMTs, paramedics, nurses, physician assistants, physicians and other prehospital providers. Upon successful completion of ... PHTLS 7 Edition Pre-Test This 25-question exam is designed to assess your base knowledge of trauma care. It is written for all levels of EMTs and prehospital providers. There are some ... PHTLS Post Test 9th Questions and Answers Latest 2023 ... Download PHTLS Post Test 9th Questions and Answers Latest 2023(75 Questions) and more Exams Nursing in PDF only on Docsity! PHTLS Post Test 9th Questions ... Pre Test PHTLS | PDF | Lesión | Quemar 1)Su unidad EMS es en el camino a la escena de un asalto. Informacin de Despacho indica la polica an no ha llegado a la escena. El mtodo ms seguro para PHTLS Pre & Post Test (75 Questions and Answers ... Download PHTLS Pre & Post Test (75 Questions and Answers Correct& Verified) Latest 2023 and more Exams Nursing in PDF only on Docsity! PHTLS Pre & Post Test ... PHTLS 7 Edition Pre-Test This 25-question exam is designed to assess your base knowledge of trauma care. It is written for all levels of EMTs and prehospital providers. There are. Jung on Active Imagination The goal of active imagination is to build a functional bridge from consciousness into the unconscious, which Jung terms the "transcendent function." This ... Jung on Active Imagination He termed this therapeutic method "active imagination." This method is based on the natural healing function of the imagination, and its many expressions. Active imagination As developed by Carl Jung between 1913 and 1916, active imagination is a meditation technique wherein the contents of one's unconscious are translated into ... A Guide to Active Imagination Dec 9, 2021 — Active Imagination is a technique that was developed by Carl Jung to access the unconscious in waking life. When we consider engaging the ... Jung on Active Imagination He termed this therapeutic method "active imagination." This method is



based on the natural healing function of the imagination, and its many expressions. Jung on Active Imagination Jung learned to develop an ongoing relationship with his lively creative spirit through the power of imagination and fantasies. He termed this therapeutic ... Active Imagination: Confrontation with the Unconscious Active Imagination Active imagination is a method of assimilating unconscious contents (dreams, fantasies, etc.) through some form of self-expression. The object of active ... Active Imagination: Confrontation with the Unconscious May 9, 2022 — Although Jung held dreams in high regard, he considered active imagination to be an even more effective path to the unconscious. The difference ... Jung on active imagination. by CG Jung · 1997 · Cited by 319 — Abstract. This volume introduces Jung's writings on active imagination. For many years, people have had to search throughout the Collected Works and elsewhere, ... Exploring Geology - 5th Edition - Solutions and Answers Find step-by-step solutions and answers to Exploring Geology - 9781259929632, as well as thousands of textbooks so you can move forward with confidence. Exploring Geology - 6th Edition - Solutions and Answers Find step-by-step solutions and answers to Exploring Geology - 9781264397310, as well as thousands of textbooks so you can move forward with confidence. Solved Exploring Geology - Chapter 9 Investigation Table 1. Oct 13, 2016 — Answer to Solved Exploring Geology - Chapter 9 Investigation Table 1. Exploring Geology 5th Edition Textbook Solutions Textbook solutions for Exploring Geology 5th Edition Reynolds and others in this series. View step-by-step homework solutions for your homework. Test Bank for Exploring Geology 4th Edition by Reynolds Aug 4, 2018 — Chapter 2 - Investigating Geologic Questions. Test Bank for Exploring Geology 4th Edition by Reynolds Full clear download (no error ... exploring geology Chapter 10 Investigation Worksheet ... To complete this worksheet, see the instructions in the textbook (Chapter 10 Investigation). Table 1. Identification of Features on the Ocean Floor Different ... Exploring Geology 4th Edition - Chapter 3.12 Solutions Access Exploring Geology 4th Edition Chapter 3.12 solutions now. Our solutions are written by Chegg experts so you can be assured of the highest quality! exploring geology Chapter 10 Investigation Worksheet ... exploring geology Chapter 10 Investigation Worksheet: page 4 and C Table 3. Interpreted Relationship Between Adjacent Features Related Possible ... Appendix 2: Answers to Review Questions The following are suggested answers to the review questions at the end of chapters in Physical Geology. Answers to the exercises are provided in Appendix 3. Exploring Geology 4th Edition by Reynolds Johnson Morin ... Exploring Geology 4th Edition by Reynolds Johnson Morin Carter ISBN Solution ... 2.0 Investigating Geologic Questions • 2.1 What Can We Observe in Landscapes?