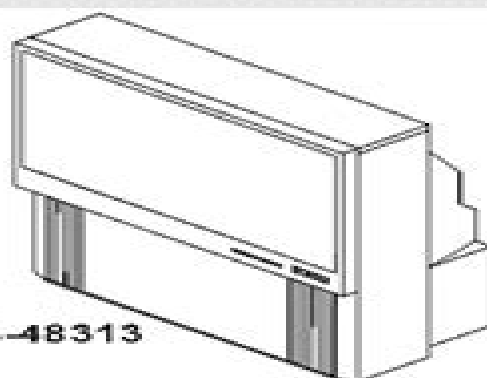




# Service Manual

PROJECTION TELEVISION  
V22 / V22+ CHASSIS



WS-48313

## V22 Chassis MODELS

WS-48313  
WS-55313  
WS-65313

## V22+ Chassis MODELS

WS-48413  
WS-55413  
WS-65413

### CAUTION:

Before servicing this chassis, it is important that the service person read the "SAFETY PRECAUTIONS" and "PRODUCT SAFETY NOTICE" contained in this manual.

## SPECIFICATIONS

- Power : AC 120V, 60Hz  
240W
- Frequency Range : VHF 54 ~ 470MHz  
UHF 470 ~ 806MHz
- Antenna Input : VHF/UHF 75Ω unbalanced
- CRT Size : 7 inches
- High Voltage : 30.8kV
- Speakers : [WS-48313 / WS-48413]  
Two 5" round, full range (8Ω 10W)  
[WS-55313 / WS-55413 / WS-65313/  
WS-65413]  
Two 6" round, full range (8Ω 10W)

### • Weight / Cabinet Dimensions

Model	Weight	Height	Width	Depth
WS-48313	172 lbs	49"	44.5"	24"
WS-48413	172 lbs	49"	44.5"	24"
WS-55313	213 lbs	50.4"	50.5"	25.4"
WS-55413	221 lbs	50.4"	50.5"	27.8"
WS-65313	327 lbs	62"	59"	28"
WS-65413	327 lbs	62"	59"	28"

- Weight and dimensions shown are approximate.
- Design specifications are subject to change without notice.

### • Input Level

- VIDEO IN JACK (RCA Type)  
1.0Vp-p 75Ω unbalanced
- AUDIO IN JACK (RCA Type)  
-4.7dBm 45kΩ unbalanced
- S-VIDEO IN JACK (Y/C separate)  
Y=1.0 Vp-p C=0.286Vp-p (BURST)  
75Ω unbalanced
- COMP / Y, Cr, Cb (RCA Type)  
Y=1.0 Vp-p Cr, Cb=700mVp-p
- DTV / Y(G), Pr(R), Pb(B), H, V  
Y 1.0Vp-p with sync 75Ω (RCA Type)  
Pr, Pb: 700mV 75Ω  
H, V: 3.0Vp-p 75Ω

### • Digital Inputs

- MonitorLink™ Y/D/V
- MonitorLink™ Control/RS-232C

### • Output Level

- VIDEO OUT JACK (RCA Type)  
1.0Vp-p 75Ω unbalanced
- AUDIO OUT JACK (RCA Type)  
-4.7dBm 4.7kΩ unbalanced

**MITSUBISHI DIGITAL ELECTRONICS AMERICA, INC.**

9351 Jeronimo Road, Irvine, CA 92618-1904

Copyright © 2003 Mitsubishi Digital Electronics America, Inc.

All Rights Reserved

# Mitsubishi Ws 48313 Repair Guide

**Peter Russek**



## **Mitsubishi Ws 48313 Repair Guide:**

**Regional Industrial Buying Guide** ,2004      **Sound & Vision** ,2005      *Ad \$ Summary* ,2005 Advertising expenditure data across multiple forms of media including consumer magazines Sunday magazines newspapers outdoor network television spot television syndicated television cable television network radio and national spot radio Lists brands alphabetically and shows total expenditures media used parent company and PIB classification for each brand Also included in this report are industry class totals and rankings of the top 100 companies in each of the media      **Automotive News** ,2007      Moody's Municipal & Government News Reports ,1989      American Export Register ,1980      *Chilton's Mitsubishi Eclipse 1990-93 Repair Manual* ,1993 Today s technologies are a world apart from the cars of a generation ago That s why Chilton created a new breed of model specific repair manuals so comprehensive they set the standard Written in response to consumer studies they give your customers exactly what they want and need in specific automotive information Total Car Care provides the amateur mechanic with two essential ingredients In depth information on all systems from headlights to exhaust Complete easy to follow illustrated procedural directions for disassembly removal replacement and reinstallation Each volume lives up to its name with total information including Photographs and illustrations throughout Diagnostic and troubleshooting sections throughout Actual wiring and vacuum diagrams Complete electronic controls information Tune up specs and maintenance schedules Emissions controls data environmental and safety information

*Owner's Repair Guide for Mitsubishi Starion 2. 0 and 2. 6 Litre Models, 1982-89* Peter Russek,1990-01-01

**Mitsubishi Eclipse & Eagle Talon Automotive Repair Manual** Alan Ahlstrand,John Harold Haynes,2002-01-01 Inside this manual the reader will learn to do routine maintenance tune up procedures engine repair along with aspects of your car such as cooling and heating air conditioning fuel and exhaust emissions control ignition brakes suspension and steering electrical systems wiring diagrams      Mitsubishi Pajero Automotive Repair Manual Jeff Killingsworth,John Harold Haynes,2012-09-01 This is a maintenance and repair manual for the DIY mechanic The book covers the Mitsubishi Pajero 1997 2009 models      *Mitsubishi Galant 1994 thru 2010* John Haynes,2011-05-15 Haynes manuals are written specifically for the do it yourselfer yet are complete enough to be used by professional mechanics Since 1960 Haynes has produced manuals written from hands on experience based on a vehicle teardown with hundreds of photos and illustrations making Haynes the world leader in automotive repair information      **Owner's Repair Guide** Peter Russek,1991      Mitsubishi Pajero Automotive Repair Manual Larry Warren,John Harold Haynes,2005 Series NL NM NP NS NT with 3 0L 3 5L 3 8L petrol engines and 2 8L 3 2L diesel engines      **Mitsubishi Eclipse & Eagle Talon 1995 thru 2005** John H Haynes,2008-06-30 Haynes offers the best coverage for cars trucks vans SUVs and motorcycles on the market today Each manual contains easy to follow step by step instructions linked to hundreds of photographs and illustrations Included in every manual troubleshooting section to help identify specific problems tips that give valuable short cuts to make the job easier and

eliminate the need for special tools notes cautions and warnings for the home mechanic color spark plug diagnosis and an easy to use index     Mitsubishi Lancer Automotive Repair Manual Larry Warren,Tim Imhoff,John Harold Haynes,1998  
Series CB CC 1 3L 1 5L 1 6L 1 8L engines     *Mitsubishi Spacerunner and Spacewagon from 1992* Peter Russek,1997  
    Mitsubishi Lancer Automotive Repair Manual Larry Warren,2001     Mitsubishi Galant 1994 thru 2012 Editors of Haynes Manuals,2014-12-15 With a Haynes manual you can do it yourself from simple maintenance to basic repairs Haynes writes every book based on a complete teardown of the vehicle We learn the best ways to do a job and that makes it quicker easier and cheaper for you Our books have clear instructions and hundreds of photographs that show each step Whether you re a beginner or a pro you can save big with Haynes Step by step procedures Easy to follow photos Complete troubleshooting section Valuable short cuts Color spark plug diagnosis Complete coverage for your Mitsubishi Galant for 1994 thru 2012 covering all models Routine Maintenance Tune up procedures Engine repair Cooling and heating Air Conditioning Fuel and exhaust Emissions control Ignition Brakes Suspension and steering Electrical systems Wiring diagrams     *Owner's Repair Guide for Mitsubishi Spacewagon Petrol and Diesel Models to 1989* Peter Russek,1990-10-01     **Chilton's Repair Manual : Mitsubishi Pick-ups & Montero, 1983-95 Repair Manual** Chilton Book Company. Automotive Editorial Department,Chilton Book Company,1995

Embark on a breathtaking journey through nature and adventure with is mesmerizing ebook, Natureis Adventure: **Mitsubishi Ws 48313 Repair Guide** . This immersive experience, available for download in a PDF format ( \*), transports you to the heart of natural marvels and thrilling escapades. Download now and let the adventure begin!

<https://staging.conocer.cide.edu/results/publication/index.jsp/glencoe%20mcgraw%20hill%20textbooks%20answers.pdf>

## **Table of Contents Mitsubishi Ws 48313 Repair Guide**

1. Understanding the eBook Mitsubishi Ws 48313 Repair Guide
  - The Rise of Digital Reading Mitsubishi Ws 48313 Repair Guide
  - Advantages of eBooks Over Traditional Books
2. Identifying Mitsubishi Ws 48313 Repair Guide
  - 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 Mitsubishi Ws 48313 Repair Guide
  - User-Friendly Interface
4. Exploring eBook Recommendations from Mitsubishi Ws 48313 Repair Guide
  - Personalized Recommendations
  - Mitsubishi Ws 48313 Repair Guide User Reviews and Ratings
  - Mitsubishi Ws 48313 Repair Guide and Bestseller Lists
5. Accessing Mitsubishi Ws 48313 Repair Guide Free and Paid eBooks
  - Mitsubishi Ws 48313 Repair Guide Public Domain eBooks
  - Mitsubishi Ws 48313 Repair Guide eBook Subscription Services
  - Mitsubishi Ws 48313 Repair Guide Budget-Friendly Options
6. Navigating Mitsubishi Ws 48313 Repair Guide eBook Formats

- ePub, PDF, MOBI, and More
- Mitsubishi Ws 48313 Repair Guide Compatibility with Devices
- Mitsubishi Ws 48313 Repair Guide Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Mitsubishi Ws 48313 Repair Guide
  - Highlighting and Note-Taking Mitsubishi Ws 48313 Repair Guide
  - Interactive Elements Mitsubishi Ws 48313 Repair Guide
- 8. Staying Engaged with Mitsubishi Ws 48313 Repair Guide
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Mitsubishi Ws 48313 Repair Guide
- 9. Balancing eBooks and Physical Books Mitsubishi Ws 48313 Repair Guide
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Mitsubishi Ws 48313 Repair Guide
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Mitsubishi Ws 48313 Repair Guide
  - Setting Reading Goals Mitsubishi Ws 48313 Repair Guide
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Mitsubishi Ws 48313 Repair Guide
  - Fact-Checking eBook Content of Mitsubishi Ws 48313 Repair Guide
  - 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

## **Mitsubishi Ws 48313 Repair Guide Introduction**

Mitsubishi Ws 48313 Repair Guide Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Mitsubishi Ws 48313 Repair Guide Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Mitsubishi Ws 48313 Repair Guide : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Mitsubishi Ws 48313 Repair Guide : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Mitsubishi Ws 48313 Repair Guide Offers a diverse range of free eBooks across various genres. Mitsubishi Ws 48313 Repair Guide Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Mitsubishi Ws 48313 Repair Guide Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Mitsubishi Ws 48313 Repair Guide, especially related to Mitsubishi Ws 48313 Repair Guide, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Mitsubishi Ws 48313 Repair Guide, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Mitsubishi Ws 48313 Repair Guide books or magazines might include. Look for these in online stores or libraries. Remember that while Mitsubishi Ws 48313 Repair Guide, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Mitsubishi Ws 48313 Repair Guide eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Mitsubishi Ws 48313 Repair Guide full book , it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Mitsubishi Ws 48313 Repair Guide eBooks, including some popular titles.

## **FAQs About Mitsubishi Ws 48313 Repair Guide Books**

1. Where can I buy Mitsubishi Ws 48313 Repair Guide books? Bookstores: Physical bookstores like Barnes & Noble,

- Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
  3. How do I choose a Mitsubishi Ws 48313 Repair Guide book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
  4. How do I take care of Mitsubishi Ws 48313 Repair Guide books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
  5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
  6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
  7. What are Mitsubishi Ws 48313 Repair Guide audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
  8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
  9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
  10. Can I read Mitsubishi Ws 48313 Repair Guide books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.



## Find Mitsubishi Ws 48313 Repair Guide :

[glencoe mcgraw-hill textbooks answers](#)

**[glencoe world geography workbook](#)**

[glock 17 gen 3 owners manual](#)

[glastron sx 175 manual](#)

[glenns complete bicycle manual selection maintenance repair](#)

[glenn cooper i custodi della biblioteca](#)

**[glencoe science notebook georgia grade 8 answers](#)**

[global history regents june 2013 answer key](#)

**[glencoe algebra 1 textbook](#)**

[giulietta 2012 repair manual](#)

**[glenco geometry solutions manual](#)**

[glencoe algebra chapter 8 test form 2c answers](#)

[girls in their married bliss](#)

[girls guide to homelessness blog](#)

[glitterbelle dazzling dress up](#)

## Mitsubishi Ws 48313 Repair Guide :

I wasn't able to review the wrong answers and Pearson told ... Nov 20, 2023 — As per the Exam Scoring and Score Report FAQs, Microsoft does not share which questions were answered incorrectly. This is to protect the ... Display answers and points on quiz questions Learn how to display answers and points on quiz questions for students using Microsoft Forms. HOW-TO: Reviewing Guide Microsoft's Conference Management Toolkit is a hosted academic conference management system ... Review Questions. The questions in this section could consist of ... Solved Microsoft Specialist Guide to Microsoft Exam MD100 Oct 16, 2022 — Answer to Solved Microsoft Specialist Guide to Microsoft Exam MD100: | Chegg.com. How To Pass the MS-900 Microsoft 365 Fundamentals Exam Study guide for Exam MS-900: Microsoft 365 Fundamentals Sep 18, 2023 — This study guide should help you understand what to expect on the exam and includes a summary of the topics the exam might cover and links ... Video: Add and review comments - Microsoft Support Solved Microsoft Specialist Guide to Microsoft Exam MD100 Oct 16, 2022 — Answer to Solved Microsoft Specialist Guide to Microsoft Exam MD100: Check and share your quiz results Review answers for each question ... Select Review Answers to provide points and feedback. ... On the

People tab, you can see individual details for each student, ... Before your first Microsoft Certification Exam ... WATCH THIS Introduction to Radar Systems: Skolnik, Merrill Book details ; ISBN-10. 0072881380 ; ISBN-13. 978-0072881387 ; Edition. 3rd ; Publisher. McGraw-Hill Education ; Publication date. December 20, 2002. Introduction to Radar Systems Fundamentals of Radar Signal Processing, Third Edition. Mark Richards. 4.5 out of 5 stars 12. Hardcover. Introduction to Radar Systems - Skolnik, Merrill Introduction to Radar Systems by Skolnik, Merrill - ISBN 10: 0072881380 - ISBN 13: 9780072881387 - McGraw-Hill Education - 2002 - Hardcover. Where can I find a solution manual for Introduction ... Mar 2, 2015 — Where can I find a solution manual for Introduction to Radar Systems 3rd edition by Merrill I. Skolnik? Is there an ability to purchase one ... Introduction to Radar Systems by Skolnik, Merrill I. Skolnik, Merrill I. ; Title: Introduction to Radar Systems ; Publisher: Tata McGraw-Hill ; Binding: Soft cover ; Condition: Good ; Edition: 3rd Edition. Merrill Skolnik | Get Textbooks Radar Handbook, Third Edition by Merrill Skolnik Published 2008. ISBN-13: 978-1-299-95454-0, ISBN: 1-299-95454-5. Introduction to Radar Systems(3rd Edition) Introduction to - RADAR systems The third edition has been completely revised. It incorporates many of the advances made in radar in recent years and updates the basics of radar in a clear. Introduction to Radar Systems - Merrill I. Skolnik Since the publication of the second edition of Introduction to Radar Systems, there has been continual development of new radar capabilities and continual ... Radar Handbook.pdf He is the author of the popular McGraw-Hill textbook Introduction to Radar Systems, now in its third edition, the editor of Radar. Applications, as well as ... Introduction to Radar Systems by Merrill I. Skolnik, 3rd ... Introduction to Radar Systems by Merrill I. Skolnik, 3rd International Edition ; Item Number. 285437582198 ; Binding. SOFTCOVER ; International ISBN. 9780070445338. Smart Additives for Architecture, Coatings, Concrete and ... Smart Additives for Architecture, Coatings, Concrete and ... Additives for Architectural Coatings Here you can select from an extensive additive portfolio for architectural coatings and find the right BYK additive for your application. Additives and resins for Architectural Coatings Additives for architectural coatings include defoamers, wetting and dispersing agents and provide hydrophobing effects for exterior paints and coatings. Additives for Construction Chemicals Select the right BYK high-performance additive from our portfolio for your application in the construction industry. Click here to learn more. Additives for Architectural Coatings in IBC Additive solutions for architectural coatings in building and construction - excellent appearance and long-term weather protection. Additives for Architectural Coatings We create chemistry that helps your paint differentiate! We continue to work ... We offer additives for exterior architectural coatings, interior architectural ... Architectural | Chemical Coatings Eastman coalescents and additives improve overall performance of architectural coatings by increasing durability, performance and aesthetics. Evonik Coating Additives - Specialty Additives for Coatings ... The Evonik Coating Additives business line offers high performance additives such as defoamers, deaerators, wetting and dispersing agents, as well as matting ... Architectural Exterior Coatings and Paint Additives Resins and additives that improve exterior coatings · Improved durability · Greater versatility · Paint

efficiency and application · Paint Additives. Additives for Industrial Paints and Coatings 3M Additives for Paints and Coatings are a family of functional fillers, surfactants and other additives for architectural and industrial paints, coatings, and ...