

50/144/430 MHz Triple-Band
Heavy Duty Submersible Transceiver

VX-7R
Technical Supplement

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VERTEX STANDARD CO., LTD.
4-6-8, Nishiamaguchi, Matsuyama, Tokyo 152-8584, Japan
VERTEX STANDARD
US Headquarters
10000 Wilshire Street, Cypress, CA 90630, U.S.A.
YAESU EUROPE B.V.
P.O. Box 75525, 1114 ZH Schiphol, The Netherlands
YAESU UK LTD.
Unit 12, Sun Valley Business Park, Watnall Close
Winchester, Hampshire, SO23 9LB, U.K.
VERTEX STANDARD HK LTD.
Unit 5, 20/F., Sincere Centre, 129-141 Choi Bun Road,
Kowloon, Hong Kong, Hong Kong



Introduction

This manual provides the technical information necessary for servicing the VX-7R 50/144/430 MHz Triple-Band Heavy Duty Submersible Transceiver.

Servicing this equipment requires expertise in handling surface-mount chip components. Attempts by non-qualified persons to service this equipment may result in permanent damage not covered by the warranty, and may be illegal in some countries.

Two PCB layout diagrams provided for each double-sided board in this transceiver. Each side of the board is referred to by the type of the majority of components installed on that side ("Side A" or "Side B"). In most cases one side has only chip components, and the other has either a mixture of both chip and leaded components (trimmers, coils, electrolytic capacitors, ICs, etc.), or leaded components only.

While we believe the information in this manual to be correct, VERTEX STANDARD assumes no liability for damage that may occur as a result of typographical or other errors that may be present. Your cooperation in pointing out any inconsistencies in the technical information would be appreciated.

Contents

Specification	2
Exploded View & Miscellaneous Parts	4
Block Diagram	5
Interconnection Diagram	6
Circuit Description	7
Alignment	11
Board Unit (Schematics, Layouts & Parts)	
RF Unit	19
AF Unit	33
CNTL Unit	45
VCO Unit	59

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Table of Contents Vx 7r Service Manual

1. Understanding the eBook Vx 7r Service Manual
 - The Rise of Digital Reading Vx 7r Service Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Vx 7r Service 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 Vx 7r Service Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Vx 7r Service Manual
 - Personalized Recommendations
 - Vx 7r Service Manual User Reviews and Ratings
 - Vx 7r Service Manual and Bestseller Lists

5. Accessing Vx 7r Service Manual Free and Paid eBooks
 - Vx 7r Service Manual Public Domain eBooks
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 - Vx 7r Service Manual Budget-Friendly Options
6. Navigating Vx 7r Service Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Vx 7r Service Manual Compatibility with Devices
 - Vx 7r Service Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Vx 7r Service Manual
 - Highlighting and Note-Taking Vx 7r Service Manual
 - Interactive Elements Vx 7r Service Manual
8. Staying Engaged with Vx 7r Service Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Vx 7r Service Manual
9. Balancing eBooks and Physical Books Vx 7r Service Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Vx 7r Service Manual
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Vx 7r Service Manual
 - Setting Reading Goals Vx 7r Service Manual
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Vx 7r Service Manual
 - Fact-Checking eBook Content of Vx 7r Service 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

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