U.S. MARINE CORPS TECHNICAL MANUAL

ORGANIZATIONAL AND INTERMEDIATE
MAINTENANCE
(INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST)



RIFLE, 5.56-MM, M16A2 W/E NSN 1005-01-128-9936





OCTOBER 1984

M16a2 Technical Manual

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Technical Manual for 5. 56MM, M16A2, M4 and M4A1 Carbine Department of Defense, 2009 U. S. Marine Corps

Technical Manual Rifle, 5. 56MM, M16A2 Pentagon Publishing, 2007-01-01 U. S. Marine Corps Close Combat Plus

Technical Manual for 5. 56MM, M16A2, M4 and M4A1 Carbine Department of Defense, 2010 Ultimate Guide to

U.S. Army Combat Skills, Tactics, and Techniques Jay McCullough, 2010-07-01 Nearly 1 000 pages of instruction on how to fight and win from the team that created The Ultimate Guide to U.S. Army Survival Skills Tactics and Techniques

Maintenance Manual M16A2 and M4 Carbine Pentagon Publishing, 2007-01-01 Manuals Combined: U.S. Navv SEABEE COMBAT HANDBOOK Volumes 1 & 2, SEABEE OPERATIONS IN THE MAGTF And Seabee Quarry Blasting Operations and Safety Manual, PREFACE By enrolling in this self study course you have demonstrated a desire to improve yourself and the Navy Remember however this self study course is only one part of the total Navy training program Practical experience schools selected reading and your desire to succeed are also necessary to successfully round out a fully meaningful training program COURSE OVERVIEW In completing this nonresident training course you will demonstrate a knowledge of the subject matter by correctly answering questions on the following History and Organization of the Seabees and Laws of War Special Clothing and Equipment Service Rifle and Pistol Marksmanship Combat Maneuvers Formations Patrols and Ambushes Land Navigation Evasion Survival and Escape Individual Protective Measures Entanglements Chemical Biological and Radiological CBR Defense First Aid and Field Sanitation Grenades Land Mines and Booby Traps Organic Support Weapons M203 and Machine Guns and Organic Support Weapons 60 mm Mortar and AT4 THE COURSE This self study course is organized into subject matter areas each containing learning objectives to help you determine what you should learn along with text and illustrations to help you understand the information The subject matter reflects day to day requirements and experiences of personnel in the rating or skill area It also reflects guidance provided by Enlisted Community Managers ECMs and other senior personnel technical references instructions etc and either the occupational or naval standards which are listed in the Manual of Navy Enlisted Manpower Personnel Classifications and Occupational Standards NAVPERS 18068 THE QUESTIONS The questions that appear in this course are designed to help you understand the material in the text VALUE In completing this course you will improve your military and professional knowledge Importantly it can also help you study for the Navy wide advancement in rate examination If you are studying and discover a reference in the text to another publication for further information look it up CONTENTS Volume 1 CHAPTER PAGE 1 History and Organization of the Seabees and Laws of War 1 1 2 Special Clothing and Equipment 2 1 3 Service Rifle and Pistol and Marksmanship 3 1 4 Combat Maneuvers Formations Patrols and Ambushes 4 1 5 Land Navigation 5 1 6 Evasion Survival Escape 6 1 7 Individual Protective Measures 7 1 8 Entanglements 8 1 9 Chemical Biological and Radiological CBR Defense 9 1 10 First Aid and Field Sanitation 10 1 11 Organic Communications Equipment 11 1 12 Hand Grenades Land Mines and

Booby Traps 12 1 13 Organic Support Weapons M203 and Machine Guns 13 1 14 Organic Support Weapons 60 mm Mortar and AT4 14 1 APPENDIX I Glossary of Common Military Terms AI 1 II References used to develop the TRAMAN AII l INDEX INDEX I CONTENTS Volume 2 CHAPTER PAGE 1 Organization and Operation of the Combat Operations Center 1 1 2 Organization and Operation of the Company Command Post 2 1 3 Setup and Control of Medical Evacuation MEDEVAC 3 1 4 Planning and Development of Defense Tactics 4 1 5 Counter Ambush Techniques 5 1 6 CBR Decontamination 6 1 APPENDIX I Glossary of Common Military Terms AI 1 II Overlay Techniques AII 1 III Characteristics of TOA Weapons for an NMCB AIII 1 IV Decontaminants AIV 1 V Decontamination of Specific Items AV 1 VI Work Rest Table AVI 1 VII Acronyms AVII 1 VIII References Used to Develop This TRAMAN AVIII 1 INDEX INDEX 1 Tm 9-1005-319-10 Operator's Manual for Carbine, 5.56 Mm, M4a1 Department of Department of Defense, 2017-06-27 This manual provides operation and maintenance instructions for the M16A2 M16A3 M16A4 Rifles M4 and M4A1 Carbines These weapons are lightweight gas operated air cooled magazine fed shoulder fired weapons that can be fired in either automatic three round bursts or semiautomatic The purpose of the weapons is to provide personnel an offensive defensive capability to engage targets in the field The adapter rails allows the operator the capability to mount various accessories on to the M16A4 Riffle and the M4 M4A1 Carbines When a procedure is common to M16 rifle and M4 Carbine ONLY the M16A2 configuration will be depicted If a procedure is not common to both weapons the procedure will be incorporated and the weapon will be identified If your weapon is configured with adapter rails refer to the appropriate appendices in this manual for operation and maintenance procedures for the adapter rails The M16 Gordon L. Rottman, 2011-12-20 The M16 was first introduced in 1958 and was revolutionary for its time as it was made of lightweight materials including special aluminum and plastics It was first adopted by US Special Forces and airborne troops in 1962 before it was issued to Army and Marine units serving in Vietnam Its use spread throughout the following decades and a number of variants including submachine and carbine versions were also fielded As a result it is now amongst the three most used combat cartridges in the world while over 10 million M16s and variants have been produced making it one of the most successful American handheld weapons in history But despite its undeniable success the M16 is not without its detractors Indeed the black rifle as it is known is one of the most controversial rifles ever introduced with a long history of design defects ruggedness issues cleaning difficulties and reliability problems leading to endless technical refinements This volume provides a technical history of the M16 and the struggle to perfect it together with an assessment of its impact on the battlefield drawing on over a decade s combat experience with the rifle

Operate Your Rifle Like a Pro - U.S. Army Official Manual U.S. Department of Defense,2024-01-16 In Operate Your Rifle Like a Pro U S Army Official Manual the U S Department of Defense presents a comprehensive guide that meticulously details the techniques and methods required for expert rifle operation This manual encapsulates a blend of precision engineering and tactical effectiveness offering insights into maintenance marksmanship and engagement strategies Written

in a straightforward and instructive style the text serves both novice and experienced shooters emphasizing the importance of discipline and mastery within a military context reflective of contemporary warfare demands The U S Department of Defense with its vast experience in military operations and training utilizes the knowledge and expertise of seasoned professionals to develop this essential guide The manual draws from decades of accumulated military wisdom adapting to advancements in weaponry and shifts in combat scenarios Its creation underscores the imperative of equipping service members with the skills necessary for operational success in a rapidly evolving battlefield environment Recommended for both military personnel and civilian shooting enthusiasts this manual is an invaluable resource that combines technical knowledge with practical application Whether for self defense sport shooting or professional training readers will find this official manual an indispensable tool for enhancing their rifle handling capabilities Rifle, 5.56-MM, M16A2 W/E **(1005-01-128-9936)** .1968 The Official U.S. Army Combat Skills Handbook Department of the Army, Matt Larsen, 2018-05-01 Modern combat is chaotic intense and shockingly destructive A soldier will experience confusing and often terrifying sights sounds smells and dangers and he must learn to survive and win despite them This field manual containing the essential combat skills the U S Army teaches its soldiers is the Army s most recent edition which has been completely updated for Lyons Press by the soldier who wrote the manual for the army Sergeant First Class Matt Larsen Distributed to all soldiers this is the must have guide for those who want to know how U S Army soldiers are trained to prepare for and perform during combat It includes photos illustrations and diagrams throughout depicting weaponry combat maneuvers warrior drills survival techniques fighting positions camouflage and basic field medicine U.S. Marine Corps School Of Infantry SOI Complete Training Materials Jeffrey Jones, 2017-10-19 Over 1 400 pages covering the following primary topics URBAN OPERATIONS BREACHING DEMOLITIONS ANTI ARMOR WARFARE WEAPONS TRAINING MAINTENANCE MARKSMANSHIP MACHINE GUNS PATROLLING INFANTRY TACTICS AND TECHNIQUES NBC COMMUNICATIONS MORTARS and more Following Recruit Training the School of Infantry is the second stage of training for all Infantry Military Occupational Specialty MOS Enlisted Marines and marks the transition from entry level Marines to combat ready Marines At SOI Marines who have recently graduated from recruit training continue their education and training to become more proficient in the fundamentals of being a rifleman Marines with a Military Occupational Specialty MOS of infantry are trained at the Infantry Training Battalion ITB while all non infantry Marines are trained at the Marine Combat Training Battalion MCT There are two Schools of Infantry Camp Geiger located in North Carolina and Camp Pendleton in California The primary role of the School of Infantry is to ensure first and foremost that every Marine a rifleman All Marine Corps assets exists to support the rifleman on the ground and every Marine is prepared to do whatever it takes to ensure the safety of the Marines to their left and right Regardless of MOS the ITB mission ensures every Marine has the capability to fulfill his or her duties while operating in a combat environment 2000, Infantry Field Manuals United

States. War Department, 1980-01-02 Technical Report, 2000 Operator's Manual for Machine Gun 7. 62-mm, M60 and Technical Manual for 5. 56MM, M16A2, M4 and M4A1 Carbine dept of defense, 2009 Monthly Catalog of United States Government Publications, 1998-07 Annual Department of Defense Bibliography of Logistics Studies and Related Documents United States. Defense Logistics Studies Information Exchange, 1991 Monthly Catalogue, United States Public Documents, 1991-07

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