

TRAINING SUPPORT PACKAGE (TSP)

TSP Number / Title	071-F-0001 / SMALL ARMS WEAPON EXPERT
Effective Date	08 Mar 2013
Supersedes TSP(s) / Lesson(s)	
TSP Users	This TSP is intended to assist Squads and Platoons in the conduct of marksmanship training within their Units.
Proponent	071 - Infantry (Individual)
Improvement Comments	<p>Users are invited to send comments and suggested improvements on DA Form 2028, "Recommended Changes to Publications and Blank Forms". Completed forms, or equivalent response, will be mailed or attached to electronic e-mail and transmitted to:</p> <p>Commandant, MCOE ATTN: DOTD, Building 4, 6751 Constitution Loop Fort Benning ,GA 31905</p> <p>Army Training Help Desk Telephone (Commercial): (800) 275-2872 Option # 1 Telephone (DSN): 826-3666 https://athd.army.mil</p>
Security Clearance / Access	None
Foreign Disclosure Restrictions	FD7. This product/publication has been reviewed by the training/educational developers in coordination with the Fort Benning, MCoE FD authority. This product is NOT releasable to students from foreign countries.

PREFACE

Purpose

To train selected Noncommissioned Officers to assist unit leaders in the planning and implementation of small arms weapons training, maintenance and qualification.

<u>Task Number</u>	<u>Task Title</u>
071-022-0001	Maintain a Caliber .50 M2 Machine Gun
071-022-0003	Load a Caliber .50 M2 Machine Gun
071-022-0004	Unload a Caliber .50 M2 Machine Gun
071-022-0005	Correct Malfunctions of a Caliber .50 M2 Machine Gun
071-022-0010	Mount a Caliber .50 M2 Machine Gun on an M3 Tripod
071-022-0011	Dismount a Caliber .50 M2 Machine Gun from an M3 Tripod
071-313-3454	Engage Targets with a Caliber .50 M2 Machine Gun
071-313-3455	Set Headspace and Timing on a Caliber .50 M2 Machine Gun
071-025-0001	Maintain an M240B Machine Gun
071-025-0015	Mount an M240B Machine Gun on an M122A1 or an M192 Lightweight Ground Mount Tripod
071-025-0016	Dismount an M240B Machine Gun from an M122A1 or an M192 Lightweight Ground Mount Tripod
071-025-0019	Mount an AN/PAS-13 Thermal Weapon Sight on an M240B Machine Gun
071-025-0020	Dismount an AN/PAS-13 Thermal Weapon Sight from an M240B Machine Gun
071-025-0021	Zero an AN/PAS-13 Thermal Weapon Sight (TWS) to an M240B Machine Gun
071-025-0022	Engage Targets with an M240B Machine Gun Using an AN/PAS-13 Thermal Weapon Sight
071-703-0001	Operate M145 Telescope, Straight
071-703-0002	Maintain M145 Telescope, Straight
071-706-0001	Operate Night Vision Device, AN/PVS-14
071-706-0002	Maintain Night Vision Device, AN/PVS-14
071-025-0011	Mount an M240B Machine Gun on a Vehicle
071-025-0012	Dismount an M240B Machine Gun from a Vehicle
071-025-0035	Mount an AN/PEQ-15 Aiming Light to an M240B Machine Gun
071-025-0036	Dismount an AN/PEQ-15 Aiming Light from an M240B Machine Gun
071-025-0037	Zero an AN/PEQ-15 Aiming Light to an M240B Machine Gun

071-025-0038	Engage Targets with an M240B Machine Gun using an AN/PEQ-15 Aiming Light
071-025-0002	Perform a Function Check on an M240B Machine Gun
071-025-0003	Load an M240B Machine Gun
071-025-0004	Unload an M240B Machine Gun
071-025-0005	Correct Malfunctions of an M240B Machine Gun
071-025-0006	Zero an M240B Machine Gun
071-025-0007	Engage Targets with an M240B Machine Gun
071-025-0001	Maintain an M240B Machine Gun
071-025-0002	Perform a Function Check on an M240B Machine Gun
071-025-0006	Zero an M240B Machine Gun
071-025-0007	Engage Targets with an M240B Machine Gun
071-COM-4026	Perform a Function Check on an M249 Machine Gun
071-COM-4028	Unload an M249 Machine Gun
071-COM-4025	Maintain an M249 Machine Gun
071-COM-4024	Engage Targets with an M249 Machine Gun
071-030-0001	Maintain an MK19 Grenade Machine Gun, Tripod, and Ammunition
071-030-0003	Zero an MK 19 Grenade Machine Gun
071-030-0004	Engage Targets with an MK 19 Grenade Machine Gun
071-030-0005	Load an MK 19 Grenade Machine Gun
071-030-0006	Unload an MK 19 Grenade Machine Gun
071-030-0007	Perform a Function Check on a MK 19 Grenade Machine Gun
071-030-0011	Mount an MK 19 Grenade Machine Gun on an M3 Tripod
071-030-0012	Dismount an MK 19 Grenade Machine Gun from an M3 Tripod
071-030-0008	Correct Malfunctions of an MK 19 Grenade Machine Gun
071-703-0001	Operate M145 Telescope, Straight
071-703-0002	Maintain M145 Telescope, Straight
071-COM-4030	Zero an M249 Machine Gun
071-COM-4024	Engage Targets with an M249 Machine Gun

071-025-0006	Zero an M240B Machine Gun
071-025-0007	Engage Targets with an M240B Machine Gun
071-701-0007	Boresight an AN/PEQ-15 to an M16-Series Rifle / M-4 Series Carbine
071-702-0003	Boresight an AN/PEQ-2-series Aiming Light to an M16-series Rifle/M4-series Carbine
071-702-0008	Boresight an AN/PEQ-2 Series Target Pointer Illuminator/Aiming Light to an M240B Machine Gun
071-100-0043	Boresight an AN/PAQ-4 to an M16-Series Rifle/M4-Series Carbine
071-100-0045	Boresight an AN/PAQ-4 to an M240B Machine Gun
071-010-0020	Boresight an AN/PEQ-2 Aiming Light to an M249 Squad Automatic Weapon
071-710-0008	Operate Night Vision Goggles, AN/PVS-7-series
071-022-0024	Engage Targets with a Caliber .50 M2 Machine Gun Using an AN/PAQ-4-Series Aiming Light
071-025-0026	Engage Targets with an M240B Machine Gun Using an AN/PAQ-4 Series Aiming Light
071-025-0030	Engage Targets with an M240B Machine Gun Using an AN/PEQ-2A-Series Aiming Light
071-706-0001	Operate Night Vision Device, AN/PVS-14
071-706-0002	Maintain Night Vision Device, AN/PVS-14
071-710-0009	Maintain Night Vision Goggles, AN/PVS-7-series
071-701-0005	Engage Targets with an M16-Series Rifle / M-4 Series Carbine Using an AN/PEQ-15 Aiming Light
071-100-0037	Engage Targets with an M16-Series Rifle/M4-Series Carbine Using a Night Vision Sight AN/PVS-4
071-100-0041	Engage Targets with an M16-Series Rifle/M4-Series Carbine Using an AN/PAQ-4-Series Aiming Light
071-702-0006	Engage Targets with an M16-Series Rifle/M4- Series Carbine using an AN/PEQ-2 Series Target Pointer Illuminator/Aiming Light
071-010-0019	Engage Targets with an M249 Squad Automatic Weapon using an AN/PEQ-2 Aiming Light
071-025-0038	Engage Targets with an M240B Machine Gun using an AN/PEQ-15 Aiming Light
071-032-0008	Engage Targets with an M203 Grenade Launcher Using a Night Vision Sight, AN/PSQ-18A
071-100-0001	OBSOLETE 21 Feb 13 SMS (Refer to task 071-100-0031) Zero an M4 or M4A1 Carbine

071-100-0003	(Refer to task 071-100-0030) Engage Targets with an M4 or M4A1 Carbine
071-100-0004	(Refer to task 071-100-0032) Maintain an M4 or M4A1 Carbine
071-100-0006	(Refer to task 071-100-0028) Load an M4 or M4A1 Carbine
071-100-0008	(Refer to task 071-100-0033) Correct Malfunctions of an M4 or M4A1 Carbine
071-100-0007	(Refer to task 071-100-0027) Unload an M4 or M4A1 Carbine
071-706-0001	Operate Night Vision Device, AN/PVS-14
071-701-0005	Engage Targets with an M16-Series Rifle / M-4 Series Carbine Using an AN/PEQ-15 Aiming Light
071-701-0006	Zero an AN/PEQ-15 Aiming Light to an M16-Series Rifle / M-4 Series Carbine
071-100-0041	Engage Targets with an M16-Series Rifle/M4-Series Carbine Using an AN/PAQ-4-Series Aiming Light
071-702-0006	Engage Targets with an M16-Series Rifle/M4- Series Carbine using an AN/PEQ-2 Series Target Pointer Illuminator/Aiming Light
071-100-0047	Zero an AN/PAQ-4-Series Aiming Light to an M16-Series Rifle/M4 Series Carbine
071-702-0007	Zero an AN/PEQ-2 Series Target Pointer Illuminator/Aiming Light to an M16-Series Rifle/M4-Series Carbine
071-008-0014	Dismount an AN/PAS-13 Thermal Weapon Sight from an M16 Series Rifle/M4 Series Carbine
071-008-0015	Mount an AN/PAS-13 Thermal Weapon Sight on an M16 Series Rifle/M4 Series Carbine
071-100-0021	Engage Targets with an M16-Series Rifle or M4-Series Carbine Using an AN/PAS-13 Thermal Weapon Sight
071-025-0027	Mount an AN/PEQ-2A Series Aiming Light on an M240B Machine Gun
071-025-0028	Dismount an AN/PEQ-2A Series Aiming Light from an M240B Machine Gun
071-025-0029	Zero an AN/PEQ-2A-Series Aiming Light to an M240B Machine Gun
071-025-0030	Engage Targets with an M240B Machine Gun Using an AN/PEQ-2A-Series Aiming Light
071-010-0016	Mount an AN/PEQ-2 Aiming Light to an M249 Squad Automatic Weapon
071-010-0017	Dismount an AN/PEQ-2 Aiming Light to an M249 Squad Automatic Weapon

071-010-0018	Zero an AN/PEQ-2 Aiming Light to an M249 Squad Automatic Weapon
071-010-0019	Engage Targets with an M249 Squad Automatic Weapon using an AN/PEQ-2 Aiming Light
071-100-0003	(Refer to task 071-100-0030) Engage Targets with an M4 or M4A1 Carbine
071-100-0005	(Refer to task 071-100-0029) Perform a Function Check on an M4 or M4A1 Carbine
071-100-0004	(Refer to task 071-100-0032) Maintain an M4 or M4A1 Carbine
071-100-0006	(Refer to task 071-100-0028) Load an M4 or M4A1 Carbine
071-100-0007	(Refer to task 071-100-0027) Unload an M4 or M4A1 Carbine
071-310-0001	(Refer to task 071-100-0031) Zero an M16A4 Rifle
071-705-0003	Zero an M68 Sight (Close Combat Optic) to a M16-series rifle / M4-series Carbine
071-705-0001	Maintain an M68 Sight (Close Combat Optic)
071-705-0002	Operate an M68 Sight (Close Combat Optic)
071-COM-0030	Engage Targets with an M16-Series Rifle/M4-Series Carbine
071-000-0005	Prepare a Range Card for a Machine Gun
071-025-0008	Construct a Fighting Position for an M240B Machine Gun
071-025-0022	Engage Targets with an M240B Machine Gun Using an AN/PAS-13 Thermal Weapon Sight
071-025-0026	Engage Targets with an M240B Machine Gun Using an AN/PAQ-4 Series Aiming Light
071-025-0030	Engage Targets with an M240B Machine Gun Using an AN/PEQ-2A-Series Aiming Light
071-326-5770	Prepare a Platoon Sector Sketch
071-025-0038	Engage Targets with an M240B Machine Gun using an AN/PEQ-15 Aiming Light
071-326-5771	Prepare a Squad/Section Sector Sketch
071-COM-0608	Use Visual Signaling Techniques
071-025-0005	Correct Malfunctions of an M240B Machine Gun
171-121-4022	Plan Live Fire Range Operations
171-121-4023	Conduct Live Fire Range Operations
071-COM-0002	Perform a Function Check on an M9 Pistol

071-COM-0003	Load an M9 Pistol
071-COM-0004	Unload an M9 Pistol
071-COM-0006	Engage Targets with an M9 Pistol
071-COM-0005	Correct Malfunctions of an M9 Pistol
071-COM-0001	Maintain an M9 Pistol
071-032-0008	Engage Targets with an M203 Grenade Launcher Using a Night Vision Sight, AN/PSQ-18A
071-032-0009	Mount a Night Vision Sight, AN/PSQ-18A, on an M203 Grenade Launcher
071-031-0001	Engage Targets with an M320 Grenade Launcher
071-031-0002	Load an M320 Grenade Launcher
071-031-0003	Unload an M320 Grenade Launcher
071-031-0004	Maintain an M320 Grenade Launcher
071-031-0005	Zero an M320 Grenade Launcher
071-COM-2126	Perform a Function Check on an M203 Grenade Launcher
071-COM-2127	Load an M203 Grenade Launcher
071-COM-2128	Unload an M203 Grenade Launcher
071-COM-2103	Zero an M203 Grenade Launcher
071-COM-2130	Engage Targets with an M203 Grenade Launcher
071-COM-2129	Correct Malfunctions of an M203 Grenade Launcher
071-COM-2125	Maintain an M203 Grenade Launcher

CONTENTS

Preface

Lesson 1

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Engage targets with the .50 cal M2 Machine Gun.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 2

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Engage Targets with the M240B Machine Gun.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 3

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Maintain an M240B Machine Gun.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 4

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Maintain an M249 Machine Gun.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 5

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Engage Targets with the MK19 Grenade Machine Gun.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 6

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Operate the M145 Machine Gun Optic.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 7

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Operate the borelight series equipment.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 8

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Operate Night Vision Goggles.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 9

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Engage targets with the M4 using laser aiming devices.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 10

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Qualify with the AN/PAS-13B (V-1) (LTWS)

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 11

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Qualify with the AN/PEQ-2A mounted on a Machine Gun.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 12

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Qualify With the M68 Close Combat Optic (CCO).

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 13

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Perform administrative functions.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 14

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Employ Infantry Platoon Machine Guns.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 15

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Conduct training on a live fire range machine gun range.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 16

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Engage Targets with an M9 Pistol.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Lesson 17

Section I. Administrative Data

Section II. Introduction

Terminal Learning Objective - Engage targets with a 40mm grenade launcher.

Section III. Presentation

Section IV. Summary

Section V. Student Evaluation

Appendix A - Viewgraph Masters

Appendix B - Test(s) and Test Solution(s) (N/A)

Appendix C - Practical Exercises and Solutions

Appendix D - Student Handouts (N/A)