#### **CRM LESSON PLAN REPORT**

#### CCO GROUP AND ZERO (BCT RM PD 9) 071-BT071049 / 5.02 ©

Approved 19 Jul 2021

Effective Date: 19 Jul 2021

#### SCOPE:

This is a continued opportunity to conduct Shooter analysis and identify areas for improvement in the application of the elements of the shot process while firing live ammunition with the M4A1 Carbine. Concurrent Training is recommended to constantly build on the elements of the shot process. Remedial Training is required for those Soldiers that fail to meet the prescribed standard. Drill Sergeants must place emphasis on obtaining a clear view of the M68 Dot (do not have the Dot so bright that it washes out the target) and remind the firer that the Target will be blurry. As long as they can see the Dot clearly they will hit the target. Reiterate that the Trainee will have to adjust their Stock Weld. The Stock Weld (head position) will be a bit higher than it was when firing using Back Up Iron Sights (BUIS). This is due to the increased height of the M68 CCO.

Distribution Restriction: Distribution authorized to U.S. Government agencies and their contractors only due to the references used in this lesson plan.. This determination was made on 13 July 2021. Insert W6NFAA

Destruction Notice: Destroy by any method that will prevent disclosure of contents or reconstruction of the document

Foreign Disclosure: FD3 - This training product has been reviewed by the developers in coordination with the MCoE G2 foreign disclosure officer. This training product cannot be used to instruct international military students.

# **SECTION I. ADMINISTRATIVE DATA**

All Course
Masters/POIs
Including This
Lesson

All Course Masters/POIs	Courses					
Including This Lesson	Course Number	Version	<u>Title</u>	Phase	<u>.</u>	Status
	750-BT	11.0	Basic Combat Training	N/A		Analysis
	POIs					
	POI Number	Version	<u>Title</u>	Phase	<u>!</u>	Status
	31B10-OSUT	21.0 ©	Basic Military Police	0		Analysis
	12C10-OSUT	20.0 ©	Bridge Crewmember	0		Analysis
	750-BT	11.0 ©	Basic Combat Training	0		Analysis
	12C10-OSUT (ST)	20.0 ©	Bridge Crewmember	0		Analysis
Task(s) Taught(*) or Supported	Task Number	Task T	<u> Title</u>		Status	
oupporteu	Individual					
	071-705-0003 (*)	Zero ar Rifle/M	n M68 Sight (Close Combat 4-Series Carbine	Optic) to a M16-Series	s Approved	I
Reinforced Task(s)	Task Number	Task <sup>-</sup>	<u> </u>		Status	
	071-COM-0033	Correct Carbine	I			
	071-COM-0029	Perform a Function Check on an M16-Series Rifle/M4- Approved Series Carbine				
	071-COM-0032	Maintain an M16-Series Rifle/M4-Series Carbine Approved				
	071-COM-0028	Load a	n M16-Series Rifle/M4-Serie	es Carbine	Approved	I
	071-COM-0027	Unload	an M16-Series Rifle/M4-Se	eries Carbine	Approved	<u> </u>
Knowledge	Knowledge Id		Title	Taugh	<u>nt</u>	Required
	071-WPN-0068	Kno	wledge of Firing Technique	s No		Yes
	071-WPN-0069		Zeroing Techniques	Yes		No
	071-WPN-0075		Fighting Positions	No		Yes
	ASAK03		How to use optics.	Yes		No
Skill	Skill Id		<u>Title</u>	<u>Taug</u> ł	<u>ıt</u>	Required
	S0292 E	Explain the basi	cs of marksmanship fundan	nentals with a No		Yes
	071-WPN-0024	F	Follow Safety Procedures	No		Yes
Administrative/ Academic	The administrative/ac	ademic (50 min	) hours required to teach th	is lesson are as follow	S:	
Hours	Academic	Reside	nt Hours / Methods			
	Yes	0	hrs 10 mins	Lecture		
	Yes	0	hrs 5 mins	Reflective Discussion	on	
	Yes	7	hrs 30 mins	Practical Exercise (	Hands-On/V	/ritten)
	Yes	0	hrs 5 mins	Discussion (Small of	r Large Gro	up)

8 hrs

0 mins

Instructor Action Hours

The instructor action (60 min) hours required to teach this lesson are as follows:

**Hours/Actions** 

1 hrs 0 mins Training Event Clean-up/Breakdown (non-FTX)

1 hrs 0 mins Training Event Prep/Setup (non-FTX)

Total Hours (60 min): 2 hrs 0 mins

Test Lesson(s)

Hours Lesson Number Version Lesson Title

None

Prerequisite Lesson(s)

Hours Lesson Number Version Lesson Title

None

Training Material Classification Security Level: This course/lesson will present information that has a Security Classification of: U - Unclassified.

Foreign Disclosure Restrictions FD3. This training product has been reviewed by the developers in coordination with the MCoE G2 foreign disclosure officer. This training product cannot be used to instruct international military students.

## References

Number	Title	Date
AR 385-10	The Army Safety Program	24 Feb 2017
AR 385-63	Range Safety (MCO 3570.1C)	30 Jan 2012
ATP 5-19	RISK MANAGEMENT, with change 1 dated 8 Sep 2014	14 Apr 2014
PAM 385-10	ARMY SAFETY PROGRAM (*RAR 003, 01/19/2010)	23 May 2008
PAM 385-63	Range Safety	16 Apr 2014
TC 3-20.40	Training and Qualification - Individual Weapons	01 Jul 2019
TC 3-22.9	Rifle and Carbine	13 May 2016
TM 9-1005-319-10	OPERATOR'S MANUAL FOR RIFLE, 5.56 MM, M16A2 (NSN 1005-01-128-9936), (EIC: 4GM) RIFLE, 5.56 MM, M16A3 (NSN 1005-01-357-5112) RIFLE, 5.56 MM, M16A4 (NSN 1005-01-383-2872) (EIC: 4F9) CARBINE, 5.56 MM, M4 (Change 2 Dated 15 April 2019)	01 Aug 2016
TM 9-1240-413-13&P	OPERATOR AND FIELD MAINTENANCE MANUAL INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST FOR M68 SIGHT, REFLEX, W/QUICK RELEASE MOUNT AND SIGHT MOUNT (COMP M2: NSN 1240-01-411-1265) (COMP M4: NSN 1240-01-540-3690) (AF TO 11W3-5-5-121)	04 May 2013
TRADOC PAM 600-4	The Soldiers Blue Book	01 Aug 2019
TRADOC REG 350-6	Enlisted Initial Entry Training Policies and Administration http://www.tradoc.army.mil/tpubs/regs/TR350-6.pdf	09 Aug 2019

Student Study Assignment

TRADOC PAM 600-4, IET Soldiers Handbook.

Instructor Requirements

All Instructors must be:

- Trained and experienced in TC 3-22.9 and TC 3-20.40.

Support Personnel Requirements

None

## Additional Support Personnel Requirements

Name	Student Ratio	Qty	Man Hours
Driver Remarks:	0:0	4	24.0
Operations NCO Remarks:	0:0	1	24.0
Ammunition NCO Remarks:	0:0	1	27.0
Bus Driver Remarks:	0:0	5	12.0
Combat Lifesaver Remarks:	0:0	1	9.0
Range Technician Remarks:	0:0	1	24.0
Range NCOIC Remarks:	0:0	1	24.0
Range OIC Remarks:	0:0	1	24.0

Equ	iipment
Rec	juired
for i	Instruction

ID - Name	Student Ratio	Instructor Ratio	Spt	Qty	Exp
* 07-132 - Laser Marksmanship Training System (LMTS) Large Suite Remarks:	1:50				No
* AIMING CARD - AIMING CARD M16 RIFLE (Local TADSS – Not in TSMATS/PAM 25-30) Remarks:	5:50		0	0	No
* DIME WASHER - TRAINING DEVICE: DIME WASHER (Local TADSS – Not in TSMATS/PAM 25-30) Remarks:	5:50		0	0	No
* DVC-T07-26 - M15A1 AIMING CARD (Local TADSS – Not in TSMATS/PAM 25-30) Remarks:	5:50		0	0	No
* DVC-T7-86-1 - TARGET BOX AND PADDLE (Local TADSS – Not in TSMATS/PAM 25-30) Remarks:	5:50		0	0	No
* GTA 08-12-001 - Manual of Applied Performance Skills (MAPS) Remarks:	0:0				No
* T 07-087 - Riddle Sighting Device Remarks:	5:50		0	0	No
* TAD-26A - FRONT AND REAR SIGHT MOCK-UP M16A2 (Local TADSS – Not in TSMATS/PAM 25-30) Remarks:	2:200		0	0	No
1005-01-363-0199 - Loader, Magazine Remarks:	1:1	0:0	No	0	No
1005-01-382-0953 - Carbine, 5.56 Millimeter: M4A1 Remarks:	1:1	0:0	No	0	No
1005-01-526-7294 - Cleaning Kit, Gun, M16A2, M4A1 Rifle 5.56MM Remarks:	1:1	0:0	No	0	No
1005-01-630-9508 - 30 Round Magazine Assembly Remarks:	7:1	0:0	No	0	No
102-71C-2126 - FIELD LITTER, GREEN Remarks:	0:0	0:0	Yes	4	No
1240-01-411-1265 - Sight, Reflex Collimator: XM68 Remarks:	1:1	0:0	No	0	No
2310-01-090-7709 - Bus Transit 44 Passenger Remarks:	1:44	0:0	No	0	No
2320-01-090-7834 - Truck Carryall 1- 1/2 Ton 8500 GVW Remarks:	0:0	0:0	Yes	1	No
2320-01-090-7905 - Truck Stake 3-1/2 Ton 14M GVW Remarks:	0:0	0:0	Yes	1	No
2330-01-108-7367 - Trailer Water: M149A2 Remarks:	0:0	0:0	Yes	1	No
4110-01-485-3626 - Chest, Ice Storage, White, 48 Quart Capacity 2S Remarks:	0:0	0:0	Yes	4	No
4210-00-965-1115 - Dry Chemical, Fire Extinguisher, Ammonium Phosphate, 50 Pounds Remarks:	0:0	0:0	Yes	4	No
5820-01-017-3742 - Radio Set Base Station: L43BBB-3100AM Remarks:	0:0	0:0	Yes	1	No
5820-01-243-4960 - Radio 10 Channel, Portable, Motorola: MDL-Q2 Remarks:	0:0	0:0	Yes	8	No

6135-00-643-1309 - BATTERY,NONRECHARGEABLE Remarks:	2:1	0:0	Yes	20	No
6508-01-499-8104 - Dawn, Antibacterial Hand Soap, 25 Fluid Ounces 12S Remarks:	0:0	0:0	Yes	2	No
6515-01-363-4495 - THERMOMETER,CLINICAL,HUMAN Remarks:	0:0	0:0	Yes	4	No
6530-01-260-1222 - Rescue and Transport System, Patient Remarks:	0:0	0:0	Yes	4	No
6545-01-532-3674 - Medical Equipment Set, Combat Lifesaver, Version 2005, UA 245A Remarks:	0:0	0:0	Yes	4	No
6665-01-381-3023 - Wet Bulb-Globe Temperature Kit Remarks:	0:0	0:0	Yes	1	No
6920-01-253-4005 - Target, Silhouette Remarks: This target will be utilized to conduct a grouping exercise and then zero the weapon system. IAW TC 3- 22.9 a weapon is not considered zeroed until it is confirmed at actual distance.	4:1	0:0	Yes	50	Yes
6920-01-395-2949 - Target, Silhouette: M16A2/M4 Zero Remarks:	1:5	0:0	Yes	20	No
6920-01-660-9191 - Target, Zeroing, 25 Meter Remarks: This target will be utilized to conduct a grouping exercise and then zero the weapon system. IAW TC 3- 22.9 a weapon is not considered zeroed until it is confirmed at actual distance.	4:1	0:0	Yes	50	Yes
7210-00-081-1417 - Sheet, Bed, Cotton-Polyester, White, 104 X 72 Inches, Solid, Plain, Flat Remarks:	0:0	0:0	Yes	8	No
7240-00-089-3827 - Can, Water, Military: Plastic, 5-Gallon Capacity Remarks:	0:0	0:0	Yes	12	No
7330-00-781-3859 - Jug, Insulated, 5 Gallon Remarks:	0:0	0:0	Yes	4	No
7520-01-294-3720 - MARKERS, DRY ERASE Remarks:	0:0	2:1	Yes	2	No
8960-01-430-4378 - Ice, 8 Pounds Remarks:	1:10	0:0	Yes	8	No
9150-01-053-6688 - Cleaner, Lubricant and Preservative, 1 Gallon Bottle Remarks:	0:0	0:0	Yes	4	No
(Note: Asterisk before ID indicate	es a TADSS.)				

## Materials Required

## Instructor Materials:

Drill Sergeant will use the Center for Army Lessons Learned (CALL) website at http://call.army.mil/ to get the most current and relevant information on Tactics, Techniques, and Procedures (TTPs) used in the Operational Environment (OE).

### Student Materials:

TRADOC PAM 600-4, IET Soldiers Handbook.

Classroom, Training Area, and Range Requirements

ID - Name	Quantity	Student Ratio	Setup Mins	Cleanup Mins
17801-110-40 Basic 10M-25M Firing Range (Zero), 110 Firing Points (Firing Ranges), 40 Acre Remarks: 110 FP is the minimum and AC will vary per Range.		1:200	30	30

# Ammunition Requirements

DODIC - Name	Ехр	Student Ratio	Instruct Ratio	Spt Qty
AB77 - Cartridge, 5.56 Millimeter Ball, M855A1, Clipped Bulk Pack Remarks:	Y	70:1	0:0	

#### Instructional Guidance/ Conduct of Lesson

**NOTE:** Before presenting this lesson, instructors must thoroughly prepare by studying this lesson and identified reference material.

#### **Conduct of Training**

Training should be conducted in 2 groups. Group 1 will be conducting grouping and zeroing. Group 2 will be conducting concurrent training. These groups will have been identified during RM 2 through RM 7, based upon the Trainee's individual performance using the BUIS and RM training simulator with the M68 CCO. Place all marginal performers in the first group to zero the M68 CCO. This will allow them to reshoot on day 2 if required.

INSTRUCTOR NOTE: Reiterate that the Trainee will have to change their Stock Weld (head position it will be a bit higher than it was when Shooting utilizing the Back Up Iron Sights (BUIS). This is due to the increased height of the M68 CCO.

#### Main Effort: Grouping/Zeroing Range:

- 1. The Drill Sergeant to Soldier ratio must be maintained at no greater than 1 to 3 in order to ensure Soldiers are zeroed properly.
- 2. The Drill Sergeant must be devoted to running the verification process which ensures Soldiers understand the elements of the shot process.
- 3. The Drill Sergeant must run the remedial training station. This must be a Drill Sergeant in order to ensure remediation is done properly and in a timely manner. Concurrent should be an ongoing process and can be resumed by peer coaches.
- 4. Before being provided rounds and sent to the firing line, Soldiers will demonstrate their understanding of the elements of the shot process by successfully completing 5 consecutive dime/washer drills, shadow box drills, dry fire drills and be able to explain their perception of center mass and where to focus their firing eye while shooting. This will be overseen by the Drill Sergeant running the verification process.
- 5. Drill Sergeants on the line will fill the role of safety, coach, and instructor.
- 6. Soldiers will fire two 5 round shot groups using their M68 CCO. If they fail to adequately group in the first 10 rounds, they will take their target to the remedial training station where the Drill Sergeant at that station will give them the required remedial training. Soldiers must fire 10 rounds to group, even if their first 5 rounds are in a good shot group.
- 7. After achieving 8 out of 10 rounds in a group with their M68 CCO, a bold sight adjustment can be made, Soldiers will fire 5 round groups, then check the target and determine the corrections they need to make on their sight. The Drill Sergeant coaching them will verify their corrections. Soldiers have zeroed their M68 CCO when they have achieved 8 out of 10 rounds in 2 consecutive 5 round shot groups inside the 4 cm circle on a 25m zero target.

# Proponent Lesson Plan Approvals

Name	Rank	Position	<u>Date</u>
Joseph Hiner	Not available	Approver	19 Jul 2021

#### **SECTION II. INTRODUCTION**

Method of Instruction: Discussion (Small or Large Group)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (1:50) (DS)

Time of Instruction: 5 mins

#### Motivator

Today you will zero your weapon. Having a properly zeroed weapon is a prerequisite to shooting accurately and effectively. The zeroing process and accurate shooting both begin with grouping procedures. Once you group your shots, you can properly zero your weapon.

The battlefield is forever changing. You must be able to perform under any condition around the world. Knowing or having a basic idea of what to expect based on the Operational Environment (OE) better prepares you as a Soldier to meet the challenges faced during a time of war.

The Drill Sergeants will discuss past experiences and relevant scenarios that represent the current Operational Environment (OE) in places the military can potentially get deployed to around the world.

#### Terminal Learning Objective

**NOTE.** Inform the students of the following Terminal Learning Objective requirements.

At the completion of this lesson, you [the student] will:

Action:	Zero an M4 Carbine with M68 Close Combat Optic.
Conditions:	
	On a 25m range, given an M4 Carbine, M68 CCO, sandbags for support, magazines, 70
	rounds of 5.56mm ammunition (BUIS), and a 300m M4 Series zero target placed on the
	standard E-Type silhouette when firing from the Prone Supported position while
	wearing appropriate combat gear.
Standards:	
	Zero a M4 Carbine by achieving 8 of 10 rounds in 2 consecutive 5 rounds shot groups inside
	the 4 cm circle on a 25m zero target with 25 rounds from a Prone Supported firing position
	using the M68 CCO.
Learning Domain - Level:	Psychomotor - Precision
No JPME Learning Areas Supported:	None

#### Safety Requirements

Safety must be paramount in the complex outdoor environment. During the training process, Commanders will utilize the 5-Step Risk Management process to determine the safest and most complete method to train. Every precaution will be taken while replicating realistic battlefield conditions.

Safety is everyone's responsibility to recognize, mitigate, and report hazardous materials.

INSTRUCTOR NOTE: The Instructor will brief the unit/site SOP and Deliberate Risk Assessment Worksheet for all potential contingencies encountered during the training period/event (i.e., severe weather, fire, evacuation routes, and rally points, etc).

#### Risk Assessment Level

Low - Risk Assessment to be produced locally IAW ATP 5-19, APR 2014.

Assessment: NONE
Controls: NONE
Leader Actions: NONE

#### Low - Heat/ Cold Weather Injuries.

Assessment: Ensure to check local weather reports prior to the execution of training. Drill Sergeants must conduct layouts prior to training to ensure all required clothing and equipment is present.

Controls: Drill Sergeants will monitor Trainees to ensure adequate hydration and nutrition. Drill Sergeants will ensure Trainees are wearing the appropriate clothing and protective gear for the local weather.

Leader Actions: Ensure DD Form 2977 is updated with the appropriate controls. Make sure every Drill Sergeant is aware of Controls prior to execution of training so they can take appropriate action.

#### Low - Interactions with local wildlife.

Assessment: Check local listings of wildlife.

Controls: Ensure Drill Sergeants give a detailed Safety Brief prior to the execution of training to include what potentially hazardous animals and insects could be in the area. Drill Sergeants will monitor Trainees at all times.

Leader Actions: Ensure DD 2977 is updated with the appropriate controls. Ensure Drill Sergeants have to appropriate information prior to the execution of training.

#### Low - Interactions with poisonous plants.

Assessment: Check local listings of potentially hazardous plants.

Controls: Drill Sergeants will give a detailed safety brief to include what types of poisonous plants are in the area, (sumac, poison oak/lvy). Drill Sergeants will ensure Trainees avoid the identified plants.

Leader Actions: Ensure DD 2977 is updated with the appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the execution of Training.

#### Low - Hyponatremia.

Assessment: Review the symptoms of Hyponatremia.

Controls: Drill Sergeants will monitor Trainee water consumption. Ensure the safety brief includes the symptoms of Hyponatremia.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

### Low - Inclement weather.

Assessment: Check local forecasts. Contact range control for more detailed information.

Controls: Drill Sergeants will brief Trainees what course of action to take for specific weather conditions (lightning, Tornadoes, etc.)

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants are aware of what weather is expected and where to take shelter if appropriate.

#### Low - Dehydration.

Assessment: Check water levels in the unit water trailer prior to execution of training. Make sure Drill Sergeants check Trainees water is topped off prior to departure.

Controls: Drill Sergeants will include symptoms of dehydration in their safety brief. Drill Sergeants will monitor Trainees water Consumption.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

#### Low - Fratricide.

Assessment: Review range/weapons safety procedures prior to training.

Controls: The Drill Sergeants will include range/weapons safety procedures in their safety brief. Drill Sergeants will closely monitor trainees during the live fire portion of the training.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

# **Environmental Considerations**

**NOTE:** Instructor should conduct a risk assessment to include environmental considerations IAW the current environmental considerations publication, and ensure students are briefed on hazards and control measures.

Units and installations will prepare an environmental risk assessment using the before, during, and after checklist found in TC 3-34.5, Appendix K. The checklist should supplement local and state environmental regulations applicable to your area.

# Instructional Lead-in

During this lesson you will apply the elements of the shot process and establish a tight shot group. You will then adjust your sights so that your subsequent shot groups strike the center of the target. This is how you zero your weapon.

TLO - LSA 1. Learning Step / Activity TLO - LSA 1. Range Orientation and Safety Briefing.

Method of Instruction: Lecture

Mode of Delivery: Resident Instruction Instr Type (I:S Ratio): Military - NON-ICH (1:50)

Time of Instruction: 10 mins

Media Type: Actual Equipment / Equipment Based Instruction / Oral Presentation / Practical Exercise / Situational Based Instruction

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

**INSTRUCTOR NOTE:** The live-fire range operations and safety brief is a range requirement.

I will now give you a range safety briefing and orient you to the range.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers from students and correcting misunderstandings. The following questioning prompts can be utilized to determine if the students have achieved the desired level of learning and are capable of applying the information taught during this lesson:

What actions would you take to perfo	rm	?	
How would you develop	to present _		?
What other way would you choose to			?
What would the result be if		?	
How would you demonstrate		?	
How would you present		?	
How would you change		?	
How would you modify	?		
How could you develop	?		
Why does	work?		
How would you alter to _	?		
What examples can you find that	?		
How would you solve	?		

Review Summary:

NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.

NOTE: Determine if the students have learned the material presented bysoliciting student questions and explanations. Ask the students questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

Learning Step / Activity TLO - LSA 2. Group with the M68 CCO. TLO - LSA 2.

Method of Instruction: Practical Exercise (Hands-On/Written)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)(Drill Sergeant)

Time of Instruction: 3 hrs 45 mins

Media Type: Actual Equipment / Equipment Based Instruction / Oral Presentation /

Practical Exercise / Situational Based Instruction

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

INSTRUCTOR NOTE: The Firing Line ratio should be 1 Drill Sergeant per 3 Soldiers. You will now group the M68 CCO to your weapon. During the process of grouping, if you have a stoppage, then you will apply immediate action to reduce a stoppage. This application of immediate action will be critiqued by the coach and observed by the instructor. Remember do not change your point of aim.

**INSTRUCTOR NOTE:** Reiterate that the Trainee will be required to slightly adjust the stock weld. The stockweld will be a little higher than it was when firing utilizing the Back Up Iron Sights (BUIS). This is due to the increased bore height of the M68 CCO.

INSTRUCTOR NOTE: After each 5-round shot group is fired, the shooter will go downrange with a Drill Sergeant and mark and number the group. The Soldier will return to the firing line and adjust the M68 CCO to obtain a satisfactory group in 25 rounds or less. Once the shooter's performance has been verified by the instructor and has met the standard of two consecutive shot groups by placing 8 of 10 hits within the 4cm circle, or the shooter still has not met the standard, the coach will rotate by order of the Drill Sergeant and repeat the grouping process until training is complete. Coaches and Instructors must be aware of any signs of faulty magazines or in operative weapons in need of repair.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers

from Trainees and correcting misunderstandings.

Review Summary:

NOTE: Repeat the terminal learning objective of the lesson and summarizethe learning step activity.

NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

TLO - LSA 3. Learning Step / Activity TLO - LSA 3. Zero with the M68 CCO.

Method of Instruction: Practical Exercise (Hands-On/Written)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)(Drill Sergeant)

Time of Instruction: 3 hrs 35 mins

Media Type: Actual Equipment / Equipment Based Instruction / Oral Presentation /

Practical Exercise / Situational Based Instruction

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security

Classification of: U - Unclassified.

INSTRUCTOR NOTE: The Firing Line ratio should be 1 Drill Sergeant per 3 Trainees. You will now zero the M68 CCO to your weapon. During the process of zeroing, if you have a stoppage, then you will apply immediate action to reduce a stoppage. This application of immediate action will be critiqued by the coach and observed by the instructor. Remember do not change your point of aim.

INSTRUCTOR NOTE: Reiterate that the Trainee will be required to slightly adjust the stockweld. The stockweld will be a little higher than it was when firing utilizing the Back Up Iron Sights (BUIS). This is due to the increased bore height of the M68 CCO.

INSTRUCTOR NOTE: After each 5-round shot group is fired, the peer coach will go downrange with a Drill

Sergeant and mark and number the group. The Trainee will return to the firing line and adjust the M68 CCO to obtain a zero in 25 rounds or less. Once the shooter's performance has been verified by the Drill Sergeant and has met the standard of two consecutive shot groups by placing 8 of 10 hits within the 4cm circle, or the shooter still has not met the standard, the coach will rotate by order of the Drill Sergeant and repeat the zeroing process until training is complete. Coaches and Instructors must be aware of any signs of faulty magazines or in operative weapons in need of repair.

It is critical that you obtain a zero before progressing in the RM program. Therefore, Trainees who have not met zeroing standards must have their problem diagnosed by a Drill Sergeant and receive remedial training prior to a second attempt.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

Review Summary:

NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.

NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

#### **SECTION IV. SUMMARY**

Method of Instruction:	Reflective Discussion
Mode of Delivery:	Resident Instruction
Instr Type(I:S Ratio):	Military - NON-ICH (1:50) (DS)
Time of Instruction:	5 mins

#### Check on Learning

Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

#### Review/ Summary

During this lesson you learned how to how to properly conduct zeroing procedures in preparation of qualifying with your individual weapon. This training puts you one step closer to qualification and mastering the art of shooting.

NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.

NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

#### **SECTION V. STUDENT EVALUATION**

Testing	
Requirements	

 ${\bf NOTE: Describe\ how\ the\ Student\ must\ demonstrate\ accomplishment\ of\ the\ TLO.\ Refer\ Student\ to\ the}$ 

Individual Student Assessment Plan (ISAP).

#### Feedback Requirements

NOTE: Feedback is essential to effective learning. Schedule and provide feedback on the evaluation and any

information to help answer Students' questions about the test. Provide remedial training as needed.

# **Appendix A - Viewgraph Masters**

# CCO Group and Zero (BCT RM Pd 9) 071-BT071049 / Version 5.02 ©

Sequence	Media Name	Media Type
None		

# Appendix B - Assessment Statement and Assessment Plan

**Assessment Statement: None.** 

**Assessment Plan: None.** 

# **Appendix C - Practical Exercises and Solutions**

# PRACTICAL EXERCISE(S)/SOLUTION(S) FOR LESSON 071-BT071049 Version 5.02 ©

# **Appendix D - Student Handouts**

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Sequence	Media Name	Media Type
None		