



DEPARTMENT OF THE NAVY  
UNITED STATES NAVAL ACADEMY  
COMMANDANT OF MIDSHIPMEN  
ANNAPOLIS MARYLAND 21402-5100

COMDTMIDNINST 4790.1

26 MAR 2003

COMDTMIDN INSTRUCTION 4790.1

From: Commandant of Midshipmen

Subj: MAINTENANCE OF UNITED STATES NAVAL ACADEMY CEREMONIAL WEAPONS

Encl: (1) M14 Preventive Maintenance Checks and Services (PMCS)  
(2) M1 Preventive Maintenance Checks and Services (PMCS)  
(3) Authorized Cleaning Materials

1. Purpose. To establish procedures for maintenance and accountability, and to outline the periodic preventive maintenance checks and services required for the ceremonial weapons of the Brigade of Midshipmen.

2. Background. The care and maintenance of weapons and equipment is a critical component of developing the combat readiness of any military organization. Moreover, the material condition of weapons and equipment is an indicator of the capability and readiness of any organization. Although the U.S. Naval Academy does not have a wartime mission, the behaviors and habits instilled here will have a corresponding and lasting effect on the mission readiness and capability of units to which our graduates are assigned. To those who view them, the ceremonial weapons issued to members of the Brigade are a symbol of the discipline, professionalism, and quality of leadership within the Brigade. These weapons also provide the means to develop in members of the Brigade an appreciation for the requirement to care and maintain for weapons and equipment. To ensure that these items are ready for use at all times, they will be thoroughly maintained and inspected so that issues affecting serviceability may be discovered and corrected before contributing to equipment or mission failure.

3. Responsibilities and Tasks

a. Bancroft Hall First Lieutenant. The Bancroft Hall First Lieutenant shall procure and maintain sufficient quantities of spare parts, cleaning materials to sustain maintenance of ceremonial weapons. Items will be stocked and accounted for by the small arms repairman and sufficient quantity shall be issued

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to each member of the Brigade when drawing a ceremonial weapon. Additional cleaning supplies and materials shall be available to members of the Brigade Drill staff for distribution at the company level as required.

b. Company Officers and Senior Enlisted Leaders. Company Officers and Company Senior Enlisted Leaders will familiarize themselves with all aspects of the function, care, and maintenance of ceremonial weapons. They shall exercise proper oversight to ensure that maintenance and accountability of ceremonial weapons is being carried out.

c. Unit Commanders. Maintenance and accountability of all weapons and organizational property is a Command responsibility. Unit Commanders at the Battalion level and below shall be responsible for the following:

(1) Ensure that maintenance of ceremonial weapons is properly conducted.

(2) Ensure that accountability checks are conducted at the conclusion of each evolution where ceremonial weapons may be used.

d. Individual Midshipmen. Each midshipman is accountable for his or her assigned ceremonial weapons. Company Drill Staff will ensure that proper cleaning procedures as denoted at enclosures (1) and (2) are adhered to during the PMCS. Midshipmen shall perform the following maintenance procedures for their ceremonial weapons and ensure that only those materials listed at enclosure (3) are used when cleaning a ceremonial weapon:

(1) Upon the completion of each ceremonial evolution thoroughly wipe down the external surfaces of the weapon leaving a light coat of cleaner lubricant preservative (CLP) on all metal parts, and secure the rifle in their rooms. Midshipmen shall use only those cleaning materials authorized at enclosure (3). Commercial solvents, or lubricants (other than CLP or other approved items issued by the small arms repairer) are strictly prohibited.

(2) Perform all maintenance checks and services as outlined at enclosures (1) and (2).

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e. Brigade Drill Master. The Brigade Drill Master shall be responsible for oversight of the training, maintenance, and accountability of all ceremonial weapons and shall accomplish the following in the execution of his duties:

(1) Ensure that the Commandant's staff, Company Officers, and Senior Enlisted Leaders are trained on the maintenance and cleaning of the ceremonial weapons.

(2) Ensure that the Brigade drill staff are trained and certified to instruct other midshipmen on the PMCS for the ceremonial weapons.

(3) Develop and promulgate weapons issue and turn-in procedures for midshipmen.

f. Drill Officers and Drill Sergeants. Drill Officers and Drill Sergeants will be certified as instructors for the care and maintenance procedures of ceremonial weapons and shall accomplish the following in the execution of their duties:

(1) Train members of their unit in the proper care and maintenance of ceremonial weapons.

(2) Assist unit commanders in ensuring that the maintenance of the weapons is completed bi-weekly or as needed for their respective company or battalion.

(3) Assist the Brigade Drill Master with weapons issue and turn-in accountability procedures.

g. Small Arms Repairman. The small arms repairman will be responsible for repairs to ceremonial weapons that exceed the echelon of maintenance required of midshipmen as reflected at enclosures (1) and (2).

#### 4. Accountability and Use.

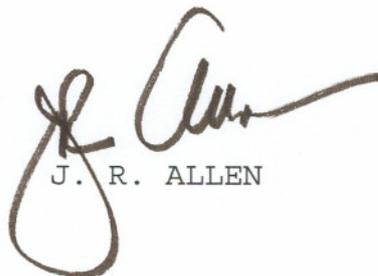
a. Ceremonial weapons shall only be used for formations and ceremonies as directed by the Commandant of Midshipmen. Ceremonial weapons shall not be used during other training evolutions (sea trials, screeners, field exercises, etc.) that could result in damage to the weapon or its components.

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b. The M16A1 Training rifle shall be used for any training evolutions beyond the scope of formations, ceremonies, or close order drill. These training rifles may be obtained on a temporary basis through the Brigade Drill Master.

c. Ceremonial weapons identified as missing will be reported via the chain of command immediately. Ceremonial weapons found adrift will be delivered to the Brigade Drill Master via Main Office.

d. Abuse of ceremonial weapons shall not be tolerated. Any Midshipman found to have lost or damaged a ceremonial weapon due to negligence may be subject to action under the administrative conduct system or reimbursement for the cost of repair or replacement.



J. R. ALLEN

Distribution:  
Operations Officer  
1st LT  
Battalion Officers  
Company Officers/SEL's

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## Organizational Preventive Maintenance Checks and Services

## M14 Ceremonial Weapon

Q-Quarterly

Total work time:

Sequence Number	Item To Be Inspected	Performance	Work Time
1	Rifle	Wipe dry to remove oil, dirt, and foreign matter.	5 min
2	Stock Assembly	Inspect for cracks, chips, looseness, missing screws, protective coating, and overall good condition.	2 min
3	Operating Rod and Connector Assembly	Inspect for damage and for proper functioning.	1 min
4	Bolt Assembly	Remove and inspect for excessive wear and cracks. Clean and lubricate.	5 min
5	Barrel and Receiver	Inspect for unusual wear, damage, and cleanliness.	3 min
6	Sight	Check for damage, missing of loose parts and functioning.	2 min
7	Bayonet	Check for damage, missing or loose parts. Check blade for chips, rust, and for proper installation.	2 min

Total Time: 21 min

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**Organizational Preventive Maintenance Checks and Services  
M1 Garand Ceremonial Weapon**

Q-Quarterly

Total work time:

<b>Sequence Number</b>	<b>Item To Be Inspected</b>	<b>Performance</b>	<b>Work Time</b>
1	Rifle, M1 Garand	Wipe dry to remove oil, dirt, and foreign matter.	5 min
2	Stock Assembly	Inspect for cracks, chips, looseness, missing screws, protective coating, and overall good condition.	2 min
3	Sights	Inspect for loose, missing, rust, and damaged parts.	2 min
4	Receiver	Remove and inspect for bends, cracks, missing parts, and rust. Clean and lubricate.	3 min
5	Bayonet	Check for damage, missing or loose parts. Check blade for chips, rust, and for proper installation.	2 min

Total Time: 14 min

### Authorized Cleaning Materials

1. Only the following items are authorized for use in the care and cleaning of the ceremonial rifle:

<u>Nomenclature</u>	<u>NSN</u>
Cleaner, Lubricant, Preservative (CLP)	9150 01 054 6453
All Purpose Brush (Nylon)	1005 00 494 6602
Cotton Swab	1005 00 288 3565
Cotton Applicator	6515 01 234 6838
Chamber Brush	1005 00 690 3115
Bore Brush	1005 00 556 4174
Combination Tool	4933 00 768 0211
Cotton Rag	N/A

2. Items shall be issued to individual midshipmen through the small arms repairer and otherwise made available through the Brigade Drill staff organization.

3. The following items are strictly prohibited for use in care and cleaning of the weapon:

Commercial fuels and solvents (i.e., gasoline, acetone, etc.)  
Metal cleaners or polishes  
Commercial Lubricants (i.e., WD-40, 3-in-1 oil, motor oil, etc.)  
Steel wool  
Steel Wire Brushes  
Sand Paper  
Wood Finishing Products (i.e., Varnish, Lacquer, Furniture Oils)  
Paint of any kind