

3119. OCCUPATIONAL FIELD 21, GROUND ORDNANCE MAINTENANCE

1. Introduction. The Ground Ordnance Maintenance OccFld ensures the MARFOR that serviceable ordnance materials are available. Duties include the inspection, repair, and maintenance of most weapon and optical systems possessed by Marine Corps units. Qualifications required include basic ordnance administration and knowledge; the capability to technically inspect/analyze an ordnance item and repair/fabricate the same, and to understand and implement repair shop/armory operational procedures. The requirement also exists to impart technical knowledge to organizational personnel, crews, and supervisors for proper preventive maintenance, inspections, and application. Ground Ordnance Maintenance Personnel will be required to learn Ground Ordnance Maintenance administrative procedures, repair analysis, technical inspection procedures, repair procedures, testing of ordnance equipment, and quality control methodology. Types of entry/level jobs available include Armorer, Artillery Repairer; Assault Amphibious Vehicle/Tank/Light Armored Vehicle/Optical/Laser/Small Missile Repairer/Machinist. Marines entering this OccFld will receive MOS 2100, Basic Ground Ordnance Maintenance Marine. Additionally, they must be familiar with associated warranties and contract logistics support options for ground ordnance equipment and components, as well as is able to execute processes and procedures as part of that sustainment plan.

2. MOS 2111, Small Arms Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. Small Arms Repairer/Technician in the grade of Private through Lance Corporal, under supervision, performs basic duties to include to inspection, maintenance, and repair of all small arms, less vehicular mounted weapons. The Small Arms Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals and Marine Corps Orders. At the Corporal through Gunnery Sergeant level, the Small Arms Repairer/Technician performs, trains, and supervises various duties incident to inspection, maintenance, and repair of all small arms, to include Vehicular Mounted Small Arms. The Small Arms Repairer/Technician also prepares, maintains, and supervises a shop maintenance and management program and coordinates maintenance and repair of small arms according to grade.

b. Prerequisites

- (1) Must be a U.S. Citizen.
- (2) Must possess an MM score of 95 or higher.
- (3) Must have a National Agency Check, Local Agency Check, and Credit Check (NACLC) resident within the Joint Personnel Adjudication System (JPAS).
- (4) Must pass the Command Arms Ammunition, and Explosive (AA&E) screening.
- (5) No conviction by court-martial, civilian court or non-judicial punishment of any act involving larceny, theft, or drugs.

c. Requirements

- (1) Complete the Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

(2) Complete the Small Arms Repair Course.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
A14AN16	Small Arms/Towed Artillery Repairer	
A1421M6	Small Arms Repairer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance, and Repair Workers, All Other 49-9099.

f. Related Military Skill. None.

3. MOS 2112, Precision Weapons Repairer/Technician (GySgt to Cpl) NMOS (2111)

a. Summary. The Precision Weapons Repairer/Technician performs duties incident to inspection, maintenance, fabrication, and repair of precision small arms in support of the Competition-In-Arms Program (CIAP) and Depot Maintenance Intra-service Support Agreement (DMISA) program. This MOS will be assigned as a NMOS only.

b. Prerequisites. See Requirements.

c. Requirements

(1) Must meet the requirements/prerequisites of MOS 2111 and possess an MM score of 105 or higher.

(2) Must successfully complete MOS 2112 managed on-the-job (MOJT) program.

(3) Potential MOS 2112 candidates must be at least a Corporal or Sergeant with at least three years of obligated service remaining upon completion of Managed On The Job Training (MOJT) Program, and be recommended by an Ordnance Officer and or Ordnance Chief within the candidates chain of command.

(4) Must have a working knowledge of the Competition-in-Arms Program.

(5) Operate power and machinists tools and equipment.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
M022199	Precision Weapons Repair (PWRC)	Quantico, VA

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance, and Repair Workers, All Other 49-9099.

f. Related Military Skill

(1) Small Arms Repairer/Technician, 2111.

(2) Machinist, 2161.

4. MOS 2131, Towed Artillery Systems Technician (GySgt to Pvt) PMOS

a. Summary. The Towed Artillery Systems Technician, under supervision, performs basic duties incident to inspection, maintenance, and repair of Towed Artillery Howitzers. The Towed Artillery Systems Technician also completes basic shop administrative forms and records utilizing technical manuals. At the Gunnery Sergeant through Corporal level, the Towed Artillery Systems Technician performs, trains, and supervises various duties incident to inspection, maintenance and repair of towed artillery howitzers. The Towed Artillery Systems Technician also prepares, maintains and supervises a shop maintenance and management program, and performs the maintenance and repair of Towed Artillery Howitzers according to grade.

b. Prerequisites. Must possess an MM score of 95 or higher.

c. Requirements

(1) Complete the Towed Artillery Repairer Course.

(2) Complete the Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
A140806	Towed Artillery Repairer (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Installation, Maintenance, and Repair Workers, All Other 49-9099.

f. Related Military Skill. None.

5. MOS 2141, Assault Amphibious Vehicle (AAV) Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. The AAV Repairer/Technician, under supervision, performs basic automotive and hull duties incident to inspection, maintenance, and repair of the AAV family of vehicles. The AAV Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals. The Gunnery Sergeant to Corporal level supervises, and performs various duties incident to the inspection, maintenance, and repair of the automotive and turret systems of the AAV. The AAV Repairer/Technician also prepares, maintains and supervises shop maintenance and management program, and coordinates maintenance and recovery operations according to grade.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have WS-B Water Survival Qualification.

(3) Must have normal color vision.

c. Requirements

(1) Complete the Assault Amphibious Vehicle Repairer Basic Course.

(2) Complete the AAV Intermediate Assault Amphibian Repairman Course upon promotion to the grade of corporal and have a minimum of 24 months of obligated service remaining upon completion of the course.

(3) Marines completing drill instructor, recruiting duty etc., should reattend the intermediate course prior to MARFOR assignment.

(4) Qualified WS-I swimmer.

(5) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
M1018Y3	Assault Amphibian Repairman Basic	Camp Pendleton, CA

d. Duties. For a complete listing of duties and tasks, refer to reference (n), Assault Amphibious Vehicle AAV Repairer/Technician Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Bus and Truck Mechanics and Diesel Engine Specialists 49-3031.

f. Related Military Skill. Engineer Equipment Mechanic, 1341.

6. MOS 2146, Main Battle Tank (MBT) Repairer/Technician (GySgt-Pvt) PMOS

a. Summary. The MBT Repairer/Technician performs basic automotive duties incident to inspection, maintenance, and repair of the Marine Corps MBT, Tank Retriever (M88A2), and Armored Vehicle Launched Bridge (AVLB). The MBT Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals. At the grades of Sergeant and above, the MBT Repairer/Technician trains, supervises, and performs various duties and tasks incident to the inspection, maintenance, and repair of the automotive and turret systems of the Marine Corps MBT. The MBT Repairer/Technician also prepares, maintains, and supervises shop maintenance and management programs, and coordinates maintenance and recovery operations according to grade.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color vision.

c. Requirements

(1) Complete the M1A1 Tank System Mechanic Course.

(2) Possesses and demonstrates those leadership traits and principles applicable to grade. Complete Ground Ordnance Managers Course (A14GBS6) by

Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

(3) Corporal to Staff Sergeant are expected to complete the MBT Tank System Technician Course and have 12 months or more on active duty upon completion of the course.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
A03GBN2	Tank System Mechanic	Ft Benning, GA

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Bus and Truck Mechanics and Diesel Engine Specialists 49-3031.

f. Related Military Skill

(1) Engineer Equipment Mechanic, 1341.

(2) Towed Artillery Systems Technician, 2131.

7. MOS 2147, Light Armored Vehicle (LAV) Repairer/Technician (GySgt to Pvt) PMOS

a. Summary. The LAV Repairer/Technician, under supervision, performs basic automotive duties and tasks incident to inspection, maintenance, and repair of the LAV family of vehicles. The LAV Repairer/Technician also completes basic shop administrative forms and records utilizing technical manuals. At the grade of Corporal and above, the LAV Systems Technician trains, supervises, and performs various duties and tasks incident to the inspection, maintenance, and repair of automotive and turret systems of the LAV family of vehicles. The LAV Systems Technician also prepares, maintains, and supervises shop maintenance and management programs, and coordinates maintenance and recovery operations according to grade.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have WS-B Water Survival Qualification.

(3) Must have a current state driver's license and a past driving record appropriate for issue of SF-46 as evidenced by a search of the National Drivers Register.

c. Requirements

(1) Complete the Light Armored Vehicle Repairman Course.

(2) Qualified WS-I swimmer.

(3) Corporals and Staff Sergeants are expected to complete the LAV Intermediate Repair Course and have 24 months or more remaining on active duty upon completion of the course.

(4) Marines completing drill instructor, recruiting duty, etc., should re-attend the intermediate course prior to MARFOR assignment.

(5) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
A14GBD6	Light Armored Vehicle Repairman (USMC)	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Automotive Service Technicians and Mechanics 49-3023.

f. Related Military Skill. Engineer Equipment Mechanic, 1341.

8. MOS 2149, Ordnance Vehicle Maintenance Chief (MGySgt and MSgt) PMOS

a. Summary. Ordnance Vehicle Maintenance Chiefs supervise the maintenance, repair, and inspection of ordnance vehicles to include their turrets and direct the activities of assigned enlisted personnel in an ordnance vehicle repair shop or facility. Senior Ordnance Vehicle Maintenance Chiefs supervise and manage the administration of ordnance vehicle maintenance facilities and ordnance vehicle offices. The Senior Ordnance Vehicle Maintenance Chief is proficient in the organization, management, operation and conduct of technical inspections of ordnance vehicles, ordnance vehicle maintenance equipment, and ordnance vehicle shops or facilities. The Senior Ordnance Vehicle Maintenance Chief assists the ordnance vehicle maintenance officer in all duties. They manage command environmental and hazardous waste programs. They supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. See requirements.

c. Requirements

(1) Complete one of the Ordnance Vehicle Intermediate Technician Courses; LAV, AAV, or Tank System Technician Course.

(2) Must have completed Ground Ordnance Managers Course (A14GBS6) or will do so at the first opportunity.

(3) Possesses a comprehensive understanding of maintenance procedures for ordnance vehicles, repair shop management and operations, and maintenance and supply procedures.

(4) Possesses comprehensive knowledge of environmental and hazardous waste programs, disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Senior Ground Ordnance Weapons Chief, 2181.

9. MOS 2161, Machinist (GySgt to Pvt) PMOS

a. Summary. Machinists perform various duties incident to fabrication, repair or modification of engineer, motor transport, weapons, and accessories. Duties include selection of proper stock and set up of work on lathes, shapes, milling machines, internal and external grinders, drill presses, saws and cylinder, or line-boring machines. Machinists work from sketches, diagrams, blueprints, written specifications, or oral instructions. The control of quality and accuracy is met by the machinists' use of precision measuring devices to include micrometers, Vernier gauges, and various other gauges and the subsequent adjustment of machine tool controls. Fabrication of metals is also followed by welding with all standard welding equipment. Maintenance of all shop equipment is performed to ensure that serviceability is sustained. Coordination with other repair shops, reporting of work completion, and the shop administrative functions are requirements to be effected by machinists.

b. Prerequisites

(1) Must possess an MM score of 105 or higher.

(2) Must have normal color vision.

c. Requirements

(1) Complete the Machinist Course, U.S. Army Ordnance School, Ft Lee, VA.

(2) Complete the Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
A1422V6	Allied Trades Specialist Phase 1A	
A142156	Basic Machinist	

d. Duties. For a complete listing of duties and tasks, refer reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Computer-Controlled machine Tool Operators, Metal and Plastic 51-4011.

f. Related Military Skill. None.

10. MOS 2171, Electro-Optical Ordnance Repairer (GySgt to Pvt) PMOS

a. Summary. The Electro-Optical Ordnance Repairer performs electro-optical maintenance and repair to ground ordnance laser and night vision devices, small missiles systems, and other fire control equipment. Duties also include performing mechanical, mechanical-optical and electrical repairs

to include inspecting, troubleshooting and adjusting fire control instruments and systems. The Electro-Optical Ordnance Repairer, grades Private through Corporal, also completes basic shop administrative forms and records using technical publications. At the grades of Sergeant and above, the Electro-Optical Ordnance Repairer trains, supervises, and performs various duties and tasks incident to the management of an Electro-Optical Ordnance Repair shop or facility.

b. Prerequisites

- (1) Must be a U.S. Citizen.
- (2) Must possess an MM score of 105 or higher.
- (3) Must possess an EL score of 115 or higher.
- (4) Must have a National Agency Check, Local Agency Check, and Credit Check (NACLIC) resident within the Joint Personnel Adjudication System (JPAS).
- (5) Must have normal color vision.
- (6) Security requirement: Secret security clearance eligibility.
- (7) Must pass the Command Arms Ammunition and Explosive (AA&E) screening.

c. Requirements

- (1) Complete the Electro-Optical Ordnance Repairer Course, U.S. Army Ordnance Center and School, Ft Lee, VA.
- (2) Complete Ground Ordnance Managers Course (A14GBS6) by Sergeant through Gunnery Sergeant with 12 months remaining on active duty upon completion of the course.
- (3) ENTNAC or NAC completed with favorable results.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
A14ANZ6	Fire Control System Repairer	
A1457L6	Basic Electro-Optical Ordnance Repairer	

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. Precision Instrument and Equipment Repairers, All Other 49-9069.

f. Related Military Skill. None.

11. MOS 2181, Ground Ordnance Weapons Chief (MGySgt and MSgt) PMOS

a. Summary. Senior Ground Ordnance Weapons Chief supervise the maintenance, repair, and inspection of all small arms weapons and towed artillery howitzers and direct the activities of assigned enlisted personnel in a small arms or towed artillery repair shop or facility. They supervise and manage the administration of small arms or towed artillery maintenance

facilities and offices. The Senior Ground Ordnance Weapons Chief is proficient in the organization, management, operation and conduct of technical inspections of small arms weapons, and towed artillery howitzers, all equipment, and maintenance shops or facilities for maintaining small arms or towed artillery howitzers. The Senior Ground Ordnance Weapons Chief assists the Weapons Repair Officer in all duties and tasks. They manage command environmental and hazardous waste programs. They supervise and provide oversight of disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

b. Prerequisites. See Requirements.

c. Requirements

(1) Must have completed Ground Ordnance Managers Course (A14GBS6) or will do so at the first opportunity.

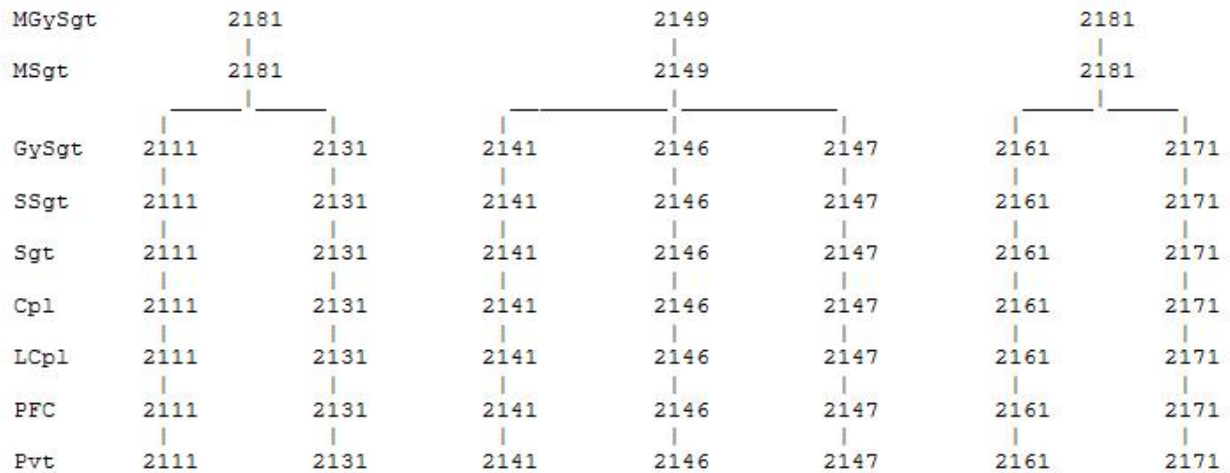
(2) Possesses a comprehensive understanding of maintenance procedures for small arms weapons, and towed artillery howitzers, repair shop management and operations, maintenance and supply procedures.

(3) Possesses a comprehensive knowledge of environmental and hazardous waste programs, disposal, storage, emergency planning for hazardous waste, and ozone depleting substances.

d. Duties. For a complete listing of duties and tasks, refer to reference (au), Ground Ordnance Maintenance Training and Readiness.

e. Related Standard Occupational Classification (SOC) Title and Code. First-Line Supervisors/Managers of Mechanics, Installers, and Repairers 49-1011.

f. Related Military Skill. Ordnance Vehicle Maintenance Chief, 2149.



MOS	Title
2111	Small Arms Repairer/Technician (PMOS)
2131	Towed Artillery Systems Technician (PMOS)
2141	Assault Amphibious Vehicle (AAV) Repairer/Technician (PMOS)
2146	Main Battle Tank (MBT) Repairer/Technician (PMOS)
2147	Light Armored Vehicle (LAV) Repairer/Technician (PMOS)
2149	Ordnance Vehicle Maintenance Chief (PMOS)
2161	Machinist (PMOS)
2171	Electro-Optical Ordnance Repairer (PMOS)
2181	Senior Ground Ordnance Weapons Chief (PMOS)

Figure 3-12.--Ground Ordnance Maintenance

MOS 2111, Small Arms Repairer/Technician

GYSGT	Required Training: Skill Progression: Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff

SSGT	Required Training: Skill Progression: Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCB/MCRD/MCCDC/MCB/I&I Staff/MB

SGT	Required Training: Skill Progression: Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCB/MCRD/MCLB/MCCDC/MCLB/I&I Staff/MB

CPL	Required Training: Skill Progression: Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCB/MCRD/MCLB/MCCDC/I&I Staff/MB

LCPL	Required Training: Skill Progression: Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCCDC/MCB

PFC	Required Training: Skill Progression: Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCCDC/MCB

PVT	Required Training: Skill Progression: Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCCDC/MCB

MOS 2112, Precision Weapons Repairer/Technician

GYSGT	Required Training: Skill Progression: Skill Enhancement:	Ground Ordnance Managers Course
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Figure 3-12.--Ground Ordnance Maintenance

	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
		MCI Armory Procedures (2124G)
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
		MCI Armory Procedures (2124G)
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	MCI Armory Procedures (2124G)
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

	<u>MOS 2131, Towed Artillery Systems Technician (PMOS)</u>	
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Managers Course
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

SSGT	Required Training:	Ground Ordnance Intermediate Level Supervisors Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Intermediate Level Supervisors Course
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCRD/MCCDC/MCB/I&I Staff/MB

Figure 3-12.--Ground Ordnance Maintenance (continued)

LCPL	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG/MAW SE: MCB/MCRD/MCCDC

PFC	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG/MAW SE: MCB/MCRD/MCCDC

PVT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG/MAW SE: MCB/MCRD/MCCDC

<u>MOS 2141, Assault Amphibious Vehicle Repairer/Technician (PMOS)</u>		
GYSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Ground Ordnance Maintenance Chiefs Course OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/I&I Staff/MCB/ MARCORSYSCOM

SSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	AAV IMA (MOS 2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147) OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM

SGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	AAV IMA (MOS 2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147) OPFOR: Div HQ/FSSG SE: MCB/MCCDC/MCB

CPL	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG SE: MCB/MCCDC/MCB

LCPL	Required Training: Skill Progression: Skill Enhancement:	Basic MOS Course

Figure 3-12.--Ground Ordnance Maintenance (continued)

	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB/MARCORSYSCOM

PFC	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB/MARCORSYSCOM

PVT	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB/MARCORSYSCOM

<u>MOS 2146, Main Battle Tank (MBT) Repairer/Technician (PMOS)</u>		
GYSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Ground Ordnance Maintenance Chiefs Course
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/I&I Staff/Instr-Jt Scol

SSGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147)
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/I&I Staff/Instr-Jt Scol

SGT	Required Training:	
	Skill Progression:	
	Skill Enhancement:	AAV IMA (2141) Tank System Technician (MOS 2146) LAV Technician (MOS 2147)
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/I&I Staff/Instr-Jt Scol

CPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/I&I Staff/Instr-Jt Scol

LCPL	Required Training:	Basic MOS Course
	Skill Progression:	
	Skill Enhancement:	
	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCCDC

PFC	Required Training:	Basic MOS Course

Figure 3-12.--Ground Ordnance Maintenance (continued)

Skill Enhancement:
MOS Assignment: **OPFOR:** Div HQ/FSSG
SE: MCLB/MCCDC/MCB/I&I Staff/
MARCORSYSCOM

PVT Required Training: Basic MOS Course
Skill Progression:
Skill Enhancement:
MOS Assignment: **OPFOR:** Div HQ/FSSG
SE: MCLB/MCCDC/MCB/I&I Staff/
MARCORSYSCOM

MOS 2149, Ordnance Vehicle Maintenance Chief (PMOS)

MGYSGT Required Training:
Skill Progression:
Skill Enhancement: Ground Ordnance Maintenance Chiefs
Course
MOS Assignment: **OPFOR:** Div HQ/FSSG/MARFOR HQ
SE: MARCORSYSCOM/PM/AAV/MCLB

MSGT Required Training:
Skill Progression:
Skill Enhancement: Ground Ordnance Maintenance Chiefs
Course
MOS Assignment: **OPFOR:** FSSG/Div HQ
SE: MCLB/MCCDC/FSMAG/MARCORSYSCOM/
PM/AAV/Instr-Jt Scol/MCB/I&I Staff

MOS 2161, Machinist (PMOS)

GYSGT Required Training:
Skill Progression:
Skill Enhancement: Ground Ordnance Maintenance Chiefs
Course
MOS Assignment: **OPFOR:** Div HQ/FSSG
SE: MCLB/MCCDC/I&I Staff/
MARCORSYSCOM/Instr-Jt Scol

SSGT Required Training: Ground Ordnance Intermediate Level
Supervisors Course
Skill Progression:
Skill Enhancement:
MOS Assignment: **OPFOR:** Div HQ/FSSG/MAW
SE: MCLB/MCCDC/I&I Staff/
MARCORSYSCOM/Instr-Jt Scol

SGT Required Training:
Skill Progression:
Skill Enhancement: Ground Ordnance Intermediate Level
Supervisors Course

Figure 3-12.--Ground Ordnance Maintenance (continued)

	MOS Assignment:	OPFOR: Div HQ/FSSG/MAW SE: MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCOM

CPL	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB/I&I Staff/ MARCORSYSCO

LCPL	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG SE: MCLB

PFC	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG SE: MCLB

PVT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Basic MOS Course OPFOR: Div HQ/FSSG SE: MCLB

<u>MOS 2171, Electro-Optical Ordnance Repairer (PMOS)</u>		
GYSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	 Ground Ordnance Maintenance Chiefs Course OPFOR: FSSG SE: MCLB/MCCDC/I&I Staff/MCB/MB

SSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Ground Ordnance Level Supervisors Course OPFOR: Div HQ/FSSG SE: MCLBL/MCCDC/I&I Staff

SGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	 Ground Ordnance Intermediate Level Supervisors Course OPFOR: Div HQ/FSSG SE: MCCDC/I&I Staff MCB

CPL	Required Training: Skill Progression: Skill Enhancement:	Basic MOS Course

Figure 3-12.--Ground Ordnance Maintenance (continued)

	MOS Assignment:	OPFOR: Div HQ/FSSG SE: MCCDC/I&I Staff/MCB

LCPL	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Electro-Optical Repairer Course OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB

PFC	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Electro-Optical Repairer Course OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB

PVT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Electro-Optical Repairer Course OPFOR: Div HQ/FSSG SE: MCLB/MCCDC/MCB

<u>MOS 2181, Senior Ground Ordnance Weapons Chief (PMOS)</u>		
MGYSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	 OPFOR: Div HQ/FSSG SE: MCLLB/MCCDC/MCB

MSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Weapons Chiefs Course OPFOR: None SE: MCLB/MCCDC/Instr-Jt Scol/MCB/I&I Staff/MCRD

Figure 3-12.--Ground Ordnance Maintenance (continued)