

10-19K. MOS 19K--Armor Crewmember, CMF 19 (Effective 202410)

a. *Major duties.* Armor Soldiers combine the superior capabilities of our equipment with the ingenuity of our Soldiers to find, fix, close with and destroy the enemies of our nation through a combination of mobility, precise, lethal, and overwhelming firepower, and devastating shock effect. The Armor branch is a team of teams, ready to fight and win anytime, anywhere, and under any conditions of battle. Armor Crewmembers must possess the physical ability to function and adapt to austere environments and accomplish all missions. Armor Crewmembers may serve on either the Abrams Main Battle Tank or the Mobile Protected Firepower platforms. The terms "Tank" and "MPF" are interchangeable within the basic duty descriptions. Duties for MOS 19K at each level of skill are:

(1) *MOSC 19K10.* Perform primary duties as a loader or driver. Must strive to become proficient in the following areas:

a. *Loader:* Stows and cares for ammunition, loads the main gun and the coaxial machine gun ready box. Aims and fires the loader's machine gun. Accountable to the tank commander for the maintenance of communications equipment. Ensures that communication equipment is inspected and is operating properly. Loads frequencies and conducts radio checks as part of routine maintenance. Search for targets, maintain rear security, and act as air guard or antitank guided missile (ATGM) guard, before engagement actions are initiated. Assists the tank commander as needed by providing directions to the driver, so the tank maintains its position in formation. Dismounts tank to assist in the positioning of tank or ground guiding. Responsible for the load plan and overall maintenance of the vehicle.

b. *Driver:* Moves, positions, and stops the tank. While driving, searches for covered and concealed routes and for covered positions to move to if the tank is engaged. Maintains the tank's position in formation and watches for visual signals. Monitors the steer-to indicator, if the tank is equipped, and selects the best tactical route. Assists the gunner and tank commander by scanning for targets and sensing fired rounds during engagements. Responsible for the load plan and overall maintenance of the vehicle.

(2) *MOSC 19K20.* Performs primary duties as gunner and responsible for two subordinates. Searches for targets, aims, and fires both the main gun and the coaxial machine gun. Responsible to the Tank Commander for the immediate supervision of and assisting with the overall maintenance of the entire vehicle, with emphasis on the fire control system and armament, and accountability of all associated equipment. Responsible for the manual inputs and manipulation of the fire control system through the gunner's control panel. Assumes the responsibilities of the tank commander in their absence. Maintains the tanks communication and internal control systems. Responsible for the training and development of their subordinates. May also serve as: Assistant Operations Sergeant or Operations Assistant as a member of staff at various echelons of command.

(3) *MOSC 19K30.* Performs primary duties as tank commander. Must become an expert in the following critical skills: tank weapon systems, requesting indirect fires, and executing land navigation using both digital systems and more traditional methods, such as terrain association. Brief crew, direct the movement of the tank, submit all reports, and supervise initial first-aid treatment and evacuation of wounded crewmembers. Control vehicle direct fires. Ensure the welfare of the crew. Lay the gun for direction. Issue fire commands. Prepares graphic overlays and detailed combat reports using analog and digital communications. Conducts quartering party activities, passage of lines, and CBRN operations. Trains crew on the maintenance and accountability of assigned equipment, and the tactical employment of the tank. Know and understand the company mission and company commander's intent. Maintain situational awareness by using all available optics for observation, monitoring radio transmissions and digital displays. Responsible for ensuring equipment is stowed and secured properly per unit load plans or Standard Operating Procedures (SOP). Responsible for fostering crew cohesion and for the medical and administrative readiness of the crew. May also serve as: Assistant Operations Sergeant in a staff at various echelons of command; or Master Gunner.

(4) *MOSC 19K40.* Perform primary duty as Platoon Sergeant. The Platoon Sergeant is second in command of the platoon and the most experienced enlisted member. In the absence of the Platoon Leader the Platoon Sergeant performs all duties of the Platoon Leader. Assist and advise the Platoon Leader (PLT LDR). Mentor crewmembers, other NCOs, and the PLT LDR on

tactical and technical employment of the platoon's assigned equipment. Supervise the platoon's administration, logistics, and maintenance. Supervises individual training. Advises and makes recommendation on all, promotions and reductions, assignments, and discipline of NCOs and enlisted Soldiers in the platoon. Update the PLT LDR on appropriate reports, and forwards any reports needed by company HQ. Take charge of task organized elements in the platoon during tactical operations, including quartering parties, support elements. Serve as a tank commander/section leader when the platoon operates mounted. Monitor the morale, discipline, and health of platoon members. Ensure Soldiers maintain all equipment. Coordinates and supervises company-directed platoon resupply operations. Collect, prepare, and forward logistic status updates and requests to the company 1SG. Ensure ammunition and supplies are properly and evenly distributed after the platoon consolidates on the objective and while the platoon reorganizes. Ensure support supplies are present. Direct the platoon's casualty evacuation (CASEVAC) process. Maintain platoon strength information, consolidates, and forwards the platoon's casualty reports, and receives and orients replacements. Monitor the commander's tactical display to maintain awareness of the platoon's positions relative to the company formation. Maintain accountability to the PLT LDR for the training, discipline, and welfare of the Soldiers in the platoon. Coordinate the platoon's sustainment requirements and handle the personal needs of individual Soldiers. May also serve as: Operations Sergeant or Assistant Operations Sergeant in a staff at various echelons of command: or Master Gunner.

b. Physical demands rating and qualifications for initial award of MOS. Armor Crewmembers must possess the following qualifications:

- (1) A physical demands rating of Heavy (Black).
- (2) A physical profile of 111121. A physical profile exception is given for all Soldiers that are reclassifying into an MOS in the same CMF that already have an approved medical waiver.
- (3) Correctable vision of 20/20 in one eye and 20/100 in other eye.
- (4) Normal color vision.
- (5) A maximum height of 6 feet, 1 inch.
- (6) Qualifying scores.
 - (a) A minimum score of 77 in aptitude area CO.
 - (b) A minimum OPAT score of Standing Long Jump (LJ) – 0160 cm, Seated Power Throw (PT) – 0450 cm, Strength Deadlift (SD) – 0160 lbs., and Interval Aerobic Run (IR) – 0043 shuttles in Physical Demand Category "Heavy" (Black).
- (7) Formal training (completion of MOS 19K course conducted under the auspices of U.S. Army Armor School) mandatory.
- (8) Reclassification.
 - (a) Active Component. The highest grade an individual may be reclassified into MOS 19K is SSG. Soldiers reclassifying into MOS 19K must complete a mandatory MOS 19K course conducted under the auspices of the U.S. Army Armor School.
 1. Skill level 1 Soldiers reclassifying into MOS 19K must complete the MOS reclassification course (020-19K10 (PS)) at Fort Moore, GA, or the 19K10 Reclassification Course (171-19K10 (R)) conducted through select ARNG Regional Training Institutes under the auspices of the U.S. Army Armor School.
 2. Skill level 2 Soldiers reclassifying into MOS 19K must complete the 19K 2/3 (T) course conducted under the auspices of the U.S. Army Armor School through select ARNG Regional Training Institutes. Skill level 2 Soldiers may also attend the MOS reclassification course conducted at Fort Moore, GA in lieu of 19K2/3 (T).
 3. Skill level 3 Soldiers reclassifying into MOS 19K must complete the 19K 2/3 (T) conducted through select ARNG Regional Training Institutes under the auspices of the U.S. Army Armor School.
 - (b) Reserve Component (RC).
 1. The highest rank an individual may be reclassified into MOS 19K is SSG.
 2. Skill level 4 Soldiers reclassifying into MOS 19K must submit waiver for approval to complete the 19K 2/3 (T) conducted through select Regional Training Institutes under the auspices of the U.S. Army Armor School.
 3. All other Active Component business rules apply for the Reserve Component.