- (2) Be assigned duties and responsibilities as a driver or assistant driver of government vehicles for a minimum of 12 consecutive months, or during at least 8,000 miles and with no government motor vehicle accident or traffic violation recorded on his or her DA Form 348-1-R (Equipment Operator's Qualification Record (Except Aircraft)), or,
- (3) Perform satisfactorily for a minimum period of 1 year as an active qualified driver instructor or motor vehicle driver examiner.
- (d) Eligibility requirements for mechanics. A soldier must—
- (1) Pass aptitude tests and complete the standard mechanics' course with a "skilled" rating or have demonstrated possession of sufficient previous experience as an automotive or engineer equipment mechanic to justify such a rating.
- (2) Be assigned to primary duty as an automotive or engineer mechanic, unit level or higher, or is an active automotive or engineer mechanic instructor.
- (3) If required to drive an Army motor vehicle in connection with automotive mechanic or automotive mechanic instructor duties, qualify for motor vehicle operators permit as prescribed above, and perform duty which includes driving motor vehicles for a minimum of 6 consecutive months, and has no Army motor vehicle accident or traffic violation recorded on his or her DA Form 348 (Equipment Operator's Qualification Record (Except Aircraft)).
- (e) Eligibility requirements for operators of special mechanical equipment. A soldier or civilian whose primary duty involves operation of Army materials handling or other mechanical equipment must have completed 12 consecutive months or 500 hours of operation, whichever comes later, without accident or written reprimand as the result of his or her operation, and his or her operating performance must have been adequate in all respects.
- (f) Description. A white metal (silver, nickel and rhodium), 1 inch in height and width, a cross patee with the representation of disk wheel with tire placed on the center. Component bars

- are authorized only for the following types of vehicles and/or qualifications:
 - (1) Driver—W (for wheeled vehicles);
 - (2) Driver—T (for tracked vehicles);
 - (3) Driver—M (for motorcycles);
- (4) Driver—A (for amphibious vehicles);
- (5) Mechanic (for automotive or allied vehicles);
- (6) Operator—S (for special mechanical equipment).

§ 578.95 Glider Badge (Rescinded).

- (a) Effective May 3, 1961, the Glider Badge is no longer awarded. An individual who was awarded the badge upon satisfying then current eligibility requirements may continue to wear the badge. Further, it may be awarded retroactively upon application to the Commander, USA HRC (see §578.3(c) for address), when it can be established by means of sufficient documentation that the proficiency tests then prescribed were satisfactorily completed while assigned or attached to an airborne unit or to the Airborne Department of the Infantry School, or by participation in at least one combat glider landing into enemy-held territory as a member of an organized force carrying out an assigned tactical mission for which the unit was credited with an airborne assault landing by the theater commander.
- (b) Description. An oxidized silver badge $^{11}/_{16}$ inch in height and $1\frac{1}{2}$ inches in width consisting of a glider, frontal view, superimposed upon a pair of stylized wings displayed and curving inward.

§ 578.96 Nuclear Reactor Operator Badge (Rescinded).

- (a) Effective October 1, 1990, the Nuclear Reactor Operator Badges are no longer awarded. The Army has not conducted nuclear reactor operations or nuclear reactor operator training in several years. Accordingly, the Nuclear Reactor Operator Badges will no longer be awarded. Current Army recipients who were permanently awarded any degree of the badge may continue to wear it on the Army uniform. AR 672-5-1, dated October 1, 1990, terminated authorization to award the badge.
- (b) Description—(1) Basic. On a 1/8 inch square centered on two horizontal bars

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each $\frac{1}{8}$ inch in width separated by a $\frac{3}{32}$ inch square and protruding $\frac{1}{8}$ inch from each side of the square, a disc $\frac{3}{4}$ inch in diameter bearing the symbol of the planet Uranus all silver colored metal $\frac{3}{8}$ inch in height overall.

- (2) Second Class Operator. The basic badge reduced in size placed on and partially encircled at the base by an open laurel wreath, the ends of the upper bar resting on the tips of the wreath, all of silver colored metal 1 inch in height overall. The areas between the wreath and the basic badge are pierced.
- (3) First Class Operator. The basic badge reduced in size is placed on and entirely encircled by a closed laurel wreath all of silver colored metal 1 inch in height overall. The areas between the wreath and the basic badge are pierced.
- (4) Shift Supervisor. The design of the Shift Supervisor Badge is the same as the First Class Operator Badge, except it is gold colored metal.

\$ 578.97 Marksmanship Qualification Badge.

- (a) Eligibility criteria. A basic marksmanship qualification badge is awarded to indicate the degree in which an individual, military or civilian, has qualified in a prescribed record course and an appropriate bar is furnished to denote each weapon with which he or she qualified. Each bar will be attached to the basic badge that indicates the qualification last attained with the respective weapon. Basic qualification badges are of three classes. Expert, sharpshooter, and marksman. The only weapons for which component bars are authorized are listed in Table 10. Basic marksmanship qualification badges are awarded to U.S. military and civilian personnel, and to foreign military personnel who qualify as prescribed.
- (b) Approval authority—(1) To military personnel. Any commander in the rank or position of lieutenant colonel or higher may make awards to members of the Armed Forces of the United States; Camp/Post Commanders, Professors of Military Science, Directors of Army Instruction/Senior Army Instructors (DAI/SAI) or Reserve Officers' Training Corps (ROTC)/ Junior Reserve Officers' Training Corps

(JROTC) units may make awards to members of the ROTC/JROTC.

- (2) To civilian personnel. Installation commanders may make the authorization for civilian guards to wear marksmanship badges. Civilian guards will procure badges at their own expense.
- (c) Description—(1) Expert. A white metal (silver, nickel and rhodium), 1.17 inches in height, a cross patee with the representation of a target placed on the center thereof and enclosed by a wreath;
- (2) Sharpshooter. A white metal (silver, nickel, and rhodium), 1 inch in height, a cross patee with the representation of a target placed on the center thereof:
- (3) *Marksman.* A white metal (silver, nickel, and rhodium), 1 inch in height, a cross patee.
- (d) *Component bars.* Weapons for which component bars are authorized are provided in Table 10 below.

TABLE 10—WEAPONS FOR WHICH COMPONENT BARS ARE AUTHORIZED

Weapon	Inscription
Rifle	Rifle.
Pistol	Pistol.
Antiaircraft artillery	AA Artillery.
Automatic rifle	Auto Rifle.
Machinegun	Machinegun.
Field Artillery	Field Arty.
Tank Weapons	Tank Weapons.
Flamethrower	Flamethrower.
Submachine Gun	Submachine Gun.
Rocket Launcher	Rocket Launcher.
Grenade	Grenade.
Carbine	Carbine.
Recoilless rifle	Recoilless rifle.
Mortar	Mortar.
Bayonet	Bayonet.
Rifle, small bore	Small bore rifle.
Pistol, small bore	Small bore pistol.
Missile	Missile.
Aeroweapons	Aeroweapons.

§578.98 Ranger Tab.

- (a) Basic eligibility criteria. The basic eligibility criteria for award of the Ranger Tab is as follows:
- (1) Successful completion of a Ranger course conducted by the U.S. Army Infantry School.
- (2) Any person who was awarded the Combat Infantryman Badge while serving during World War II as a member of a Ranger Battalion (1st-6th inclusive) or in the 5307th Composite Unit (Provisional) (Merrill's Marauders).