

**BY ORDER OF THE COMMANDER
AIR FORCE GLOBAL STRIKE COMMAND**

**AIR FORCE GLOBAL STRIKE COMMAND
INSTRUCTION 24-308**



20 MAY 2024

Transportation

**JOINT LIGHT TACTICAL VEHICLE
TRAINING, CERTIFICATION &
LICENSING**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements AFGSC 24-3 *Management, Operation and Use of Transportation Vehicles*. This instruction contains the proper documentation format for all missile wing requirements referenced in AFGSCI 91-210, *Vehicle Safety for Missile Field Operations*. This instruction also describes procedures for use in conjunction with the operations of the Joint Light Tactical Vehicle (JLTV). It applies to Air Force Global Strike Command (AFGSC) installations; to include Air National Guard and Air Force Reserve Command units performing AFGSC operations. This instruction does not apply to the United States Space Force. The authorities to waive wing/unit level requirements in this publication are identified with a Tier (T-0 or T-3) number following the compliance statement. See Department of the Air Force Manual (DAFMAN) 90-161, *Publishing Processes and Procedures*, for a description of the authorities associated with the tier numbers. Submit requests for waivers through the chain of command to the appropriate tier waiver approval authority, utilizing guidance identified in DAFMAN 90-161. Approved waivers for T-3 or non-tiered compliance items will be sent to AFGSC/A4RE, AFGSCA4RE@us.af.mil, for situational awareness. Ensure all records created as a result of processes prescribed in this publication are maintained in accordance with AFI 33-322, *Records Management and Information Governance Program*, and disposed of in accordance with the Air Force Records Disposition Schedule located in the Air Force Records Information Management System. See [Attachment 1](#) for a glossary of references and supporting information. Units have 90 days from the date of publication to fully implement all procedures. Certification records completed prior to publication of this instruction do not need to be re-accomplished, implement forms directed in this publication during the annual recertification process. Refer recommended

changes and questions about this publication to the office of primary responsibility (OPR) using the DAF Form 847, *Recommendation for Change of Publication*; route DAF Forms 847 from the field through the appropriate functional chain of command. This publication may not be supplemented or further implemented/extended.

Chapter 1

GENERAL

1.1. Joint Light Tactical Vehicle Operation. A Joint Light Tactical Vehicle (JLTV) Operation is defined as a JLTV operating on or off-base while under its own power or while being manipulated by another source.

1.1.1. Personnel operating the JLTV in any capacity must be licensed in accordance with AFI 24-301, *Ground Transportation*, paragraph 5.4.. **(T-3)**

1.1.2. To operate JLTV in a missile field, personnel will meet policies and procedure requirements listed in AFGSCI 91-210, *Vehicle Safety for Missile Field Operations*. **(T-3)**

Chapter 2

ROLES AND RESPONSIBILITIES

2.1. AFGSC/A4R Responsibilities. AFGSC/A4R is responsible for providing detailed guidance for JLTV Training, Driving Evaluation, Certification and Licensing.

2.2. Logistics Readiness Squadron (LRS) Commander Responsibilities. LRS/CC will ensure the availability of qualified personnel to license JLTV Operators that meet requirements of this AFGSCI.

2.3. Owning Squadron Commander (SQ) Responsibilities. SQ/CC will validate JLTV Training and Driving Certification completion by designated unit trainers and certifiers IAW this AFGSCI.

2.4. LRS Licensing Personnel Responsibilities. Operator Records and Licensing (OR&L) Personnel will review the AF Form 171, *Request for Driver Training in addition to U.S. Government Driver's License*, and AF Form 1768, *Staff Summary Sheet (Attachment 2 (Non-Missile Wings) or Attachment 3 (Missile Wings))* to ensure trainer and certifier are both listed on the AF Form 170/170B, *Appointment of Vehicle Trainers*. Trainer and certifier will not be the same individual. (T-3)

2.5. Unit JLTV Trainer(s) Responsibilities. Unit trainers must be JLTV licensed, listed on the most current AF Form 170/170B, *Appointment of Vehicle Trainers* and are responsible for ensuring trainees receive the minimum 40 hours of training as outlined in AFQTP 24-3-L287 Joint Light Tactical Vehicle (JLTV) Training Package. In addition, unit trainers will perform a ride along driving demonstration to ensure trainees display technical proficiency to operate JLTV IAW AFQTP 24-3-L287 and local policies and procedures, to include base specific training requirements. (T-3)

2.6. Unit Certifier(s) Responsibilities: Unit certifiers must be JLTV licensed and listed on the most current AF Form 170/170B, *Appointment of Vehicle Trainers*. The certifying official and trainer will not be the same individual. The certifier will utilize **Attachment 3** "Performance Test Checklist" **Figure A3.1** listed in AFQTP 24-3-L287.

2.7. Vehicle Operator Responsibilities: The JLTV operator is ultimately responsible for safe vehicle operation to include inspections, minor servicing, and operator care and maintenance listed in AFQTP 24-3-L287. The JLTV operator will use the applicable Operator's Inspection Guide and Trouble Report to perform a full serviceability and functional check IAW AFQTP 24-3-L287, *Joint Light Tactical Vehicle Training Package*, AFMAN 24-306, *Operation of Air Force Government Motor Vehicles* and AFI 24-302, *Vehicle Management*.

Chapter 3

TRAINING AND EVALUATION

3.1. General Requirements. All AFGSC JLTV operators must be trained, evaluated, certified, and licensed prior to operating a JLTV IAW AFGSCI 24-308, *Joint Light Tactical Vehicle Operation*, AFI 24-301, *Ground Transportation* and AFMAN 24-306, *Operation of Air Force Government Motor Vehicle*.

3.1.1. Basic JLTV training will be conducted utilizing AFQTP 24-3-L287 IAW AFI 24-301. Additionally, Missile Wing personnel must complete mandatory training IAW AFGSCI 91-210 **(T-3)**

3.1.2. Operator training must consist of a minimum of 40 hours, 12.75 in classroom and 27.25 of hands-on training. **(T-3)**

3.1.3. Operator training will include day and night over-the-road and base/area specific conditions/factors. (e.g. road surfaces (gravel, sand, snow, mud). **(T-3)**

3.1.4. Operator training will include unit-unique provisions for operations, to include confined areas (e.g. entering and exiting site, entering and exiting the Weapons Storage Area, etc.) **(T-3)**

3.1.5. Operator training will be focused on the JLTV operator and will be conducted with a certified unit trainer in the cab of the vehicle acting as the safety observer. **(T-3)**

3.1.6. Upon completion of the operator's training and evaluation, both the trainer and certifier will verify completion by submitting an AF Form 1768, which is provided as reference attachments in this AFGSCI. Mandatory documented items include, operator information, training/evaluation completion dates, and both trainer and operator signatures and dates. The AF Form 1768 will then be routed to operator's Squadron Commander or equivalent for review and signature, validating that the operator received comprehensive training utilizing the AFQTP 24-3-L287 and is IAW this publication. **(T-3)**

3.1.7. Missile Wing or Group Commanders have the authority to waive driver's training requirements for a period of up to 90 days due to unavailability of training vehicles/equipment (e.g. Skid trainer, gravel trainer, HEAT).

3.1.8. Vehicle Maintenance personnel will utilize the most current version of the *JLTVAO_MAINT_Instructor Guide*, located at (<https://utap.army.mil/Item/Details/1516>) to train Vehicle Maintenance personnel. **(T-3)**

Chapter 4

CERTIFICATION AND LICENSING

4.1. Certification Requirements. All AFGSC JLTV operators will be tested (written and over-the-road) by the owning unit's certified trainers documented on the AF Form 170/170B (Appointment of Vehicle Trainers). **Note:** Trainer and Certifier will not be the same individual. **(T-3)**

4.1.1. Operators will be given a written exam consisting of general knowledge questions pertaining to the JLTV operator training. Operator must score a minimum of 80% on the knowledge-based examination to proceed to the over-the-road portion of the certification process. **Note:** Trainers/certifiers must request material from AFIMSC/A34OG - Ground Transportation Policy Team (afimsc.a34og.groundtrans@us.af.mil).

4.1.2. Over-the-road evaluations will be a minimum of 20 miles, consisting of local conditions/factors designed to test driver's ability to properly/safely operate the JLTV. The operator will be required to successfully complete all items with a "Go" to have a passing evaluation IAW **Attachment 3** of AFQTP 24-3-L287. Additionally, the operator will be certified on items listed in paragraph **3.1.1**, **3.1.3** and **3.1.4** of this instruction.

4.1.3. Upon the successful completion of both written and over-the-road evaluations, unit certifier will sign and date AF Form 171, fill out applicable attachments of this guidance and route to the Unit Commander for approval. Upon approval, operator is to contact the Operator Records and Licensing section within Ground Transportation to have AF Form 2293/Government Motor Vehicle licenses (GMV) issued/updated.

4.2. Re-certification Requirements. If a JLTV operator is decertified, a full certification process, to include an over-the-road evaluation will be conducted by a unit certifier. Unit Vehicle Control Officer (VCO) will document re-certification on AF Form 171 and submit to Ground Transportation OR&L office for GMV license update. Operator will return AF Form 171 to unit VCO where it will be filed for a minimum of 6 months IAW AFMAN 24-306, *Operation of Air Force Government Motor Vehicles*.

James M. Miller, GS-15, USAF
Executive Director, Logistics and Engineering

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFPD 24-3, *Management, Operation and Use of Transportation Vehicles*, 13 December 2017

DAFMAN 90-161, *Publishing Process and Procedures*, 18 October 2023

AFI 24-301, *Ground Transportation*, 21 October 2019

AFI 24-302, *Vehicle Management*, 21 February 2020

AFMAN 24-306, *Operation of Air Force Government Motor Vehicles* 30 July 2020

AFMAN 33-322, *Records Management and Information Governance Program*, 26 July 2021

AFQTP 24-3-L287, *Joint Light Tactical Vehicle (JLTV) Training Package*, 31 August 2022

AFGSCI 91-210, *Vehicle Safety for Missile Field Operations*, 2 March 2018

Prescribed Forms

None

Adopted Forms

DAF Form 847, *Recommendation for Change of Publication*

AF Form 170, *Appointment of Vehicle Trainers*

AF Form 170B, *Appointment of Vehicle Trainers (Continued)*

AF Form 171, *Request for Drivers Training and Addition to U.S. Government Driver's License*

AF Form 172, *Appointment of Vehicle Control Officials*

AF Form 1768, *Staff Summary Sheet*

AF Form 1800, *Operator's Inspection Guide and Trouble Report*

AF Form 2293, *US Air Force Motor Vehicle Operator Identification Card*

Abbreviations and Acronyms

AF—Air Force

AFGSC—Air Force Global Strike Command

AFGSCI—Air Force Global Strike Command Instruction

AFI—Air Force Instruction

AFIMSC—Air Force Installation Management Support Center

AFMAN—Air Force Manual

AFPD—Air Force Policy Directive

AFQTP—Air Force Qualification Training Package

CC—Commander

DAF—Department of the Air Force

DAFI—Department of the Air Force Instruction

DAFMAN—Department of the Air Force Manual

GMV—Government Motor Vehicle

GS—General Schedule

HEAT—HMMWV Egress Assistance Training

IAW—In Accordance With

JLTV—Joint Light Tactical Vehicle

LRS—Logistics Readiness Squadron

MAINT—Maintenance

OG—Operations Ground Transportation

OPR—Office of Primary Responsibility

OR&L—Operator Records & Licensing

OR—Operator Records

SQ—Squadron

USAF—United States Air Force

US—United States

VCO—Vehicle Control Official

Office Symbols

AFIMSC/A34OG—Air Force Installation Mission Support Operations Ground Transportation

AFGSC/A4R—Air Force Global Strike Command Logistics and Engineering

LRS/CC—Logistics Readiness Squadron Commander

SQ/CC—Squadron Commander

Attachment 2

NON-MISSILE FIELD JLT V TRAINING DOCUMENTATION

Figure A2.1. Non-Missile Field JLT V Training Documentation.

STAFF SUMMARY SHEET										
	TO	ACTION	SIGNATURE (Surname), GRADE AND DATE			TO	ACTION	SIGNATURE (Surname), GRADE AND DATE		
1	Trainee	Coord			6					
2	Trainer	Coord			7					
3	Certifier	Coord			8					
4	Unit CC	Approve			9					
5	Ground Tran/OR&L	Coord			10					
SURNAME OF ACTION OFFICER AND GRADE			SYMBOL		PHONE		TYPISTS INITIALS		SUSPENSE DATE	
SUBJECT								DATE		
Non-Missile Field JLT V Users										
SUMMARY		<div style="text-align: center;"> <p>Attachments</p> <p>**EXAMPLE DOCUMENTATION FOR NON-MISSILE WINGS**</p> <p>JLT V Training and Certification</p> <p>1. I, _____(Grade, First, Last)_____ certify that I have been trained LAW AFQTP 24-3-L287 consisting of:</p> <p style="padding-left: 40px;">Air Force JLT V Lesson Plan (40 hrs.)</p> <p>2. I received training from unit certified trainer from (Date)to(Date).</p> <p>3. This is to certify that____(Grade, First, Last)____, has been properly trained and certified on the Joint Light Tactical Vehicle. This individual has completed _____ hours of classroom and _____ hours of over-the-road instruction by ____ (Grade, First, Last)____, in accordance with the AFQTP 24-3-L287; and certified by _____(Grade, First, Last)_____.</p> </div>								

Attachment 3

MISSILE FIELD JLTV TRAINING DOCUMENTATION

Figure A3.1. Missile Field JLTV Training Documentation.

STAFF SUMMARY SHEET						
TO	ACTION	SIGNATURE (Surname), GRADE AND DATE		TO	ACTION	SIGNATURE (Surname), GRADE AND DATE
1	Trainee	Coord		6		
2	Trainer	Coord		7		
3	Certifier	Coord		8		
4	Unit CC	Approve		9		
5	Ground Tran/OR&L	Coord		10		
SURNAME OF ACTION OFFICER AND GRADE		SYMBOL	PHONE	TYPIST'S INITIALS	SUSPENSE DATE	
SUBJECT					DATE	
Missile Field JLTV Training Cert & AFGSC Missile Wing Driver and Co-driver Responsibilities						
<p>SUMMARY</p> <p style="text-align: center;">Attachments</p> <p style="text-align: center;">**EXAMPLE DOCUMENTATION FOR MISSILE WINGS**</p> <p>Missile Field JLTV Training and Certification</p> <p>1. I, _____(Grade, First, Last)___ certify that I have been trained LAW AFQTP 24-3-L287 and AFGSCI 91-210 consisting of:</p> <ul style="list-style-type: none"> a. Air Force JLTV Lesson Plan (40 hrs.) b. Drivers Safety (1.5 hrs.) c. Air Force Up-Armored Platform (5 hrs.) d. Vehicle Crew Concept (1 hrs.) e. Gravel Road Training (2 hrs.) f. Skid Vehicle (2 hrs.) g. Route Familiarization (2.5 hrs.) <p>2. I received training by a unit certified trainer from (Date) to (Date) .</p> <p>3. My training included familiarization and behind the wheel operation in which I completed all the training listed above. I understand my duties as a driver and co-driver when operating a vehicle within a Missile Wing.</p> <p>***AFGSC Missile Wing Driver and CO-Driver Responsibilities***</p> <p>As a driver within the missile field, I understand that driving a vehicle is not an individual event. All Missile Wing vehicles will be considered "crew" vehicles. All members of the crew have specific responsibilities and are accountable for the safe completion of the mission. I have been trained on and understand my responsibilities as a driver and co-driver, which include but are not limited to:</p> <ul style="list-style-type: none"> • Handle all communication • Assist driver in planning route before departure • Act as a navigator- "follow" the route; look ahead along route of travel; provide warning of possible hazards at least one mile out • Observe driver actions (speed of vehicle, traffic signs/signals, turn signs) and provide reminders/corrections as necessary • Provide the "second set of eyes" on possible hazards outside the vehicle (other vehicles, road and weather conditions, wildfires) • Continuously scan route folder, outside conditions, monitor speed <p>4. This is to certify that ___(Grade, First, Last)___ , has been properly trained and certified on the Joint Light Tactical Vehicle. This individual has completed _____ hours of classroom and _____ hours of over-the-road instruction by ___(Grade, First, Last)___ in accordance with the AFQTP 24-3-L287; and certified by ___(Grade, First, Last)___.</p>						