

Summary Report for Individual Task  
551-88M-1363  
Operate Vehicle With or Without Trailer/Semitrailer Under Blackout Conditions  
Status: Approved

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**Distribution Restriction:** Approved for public release; distribution is unlimited.

**Destruction Notice:** None

**Foreign Disclosure: FD5** - This product/publication has been reviewed by the product developers in coordination with the Fort Lee, VA foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

**Condition:** In an operational environment, given a mission-ready tactical wheeled vehicle, with or without a trailer/ or a truck tractor with semitrailer, hearing protection, a lead vehicle, and guidance over a controlled driving route or range. Some iterations of this task should be performed in MOPP 4. This task should be trained under IED Threat conditions.

**Standard:** Operate the vehicle under blackout conditions at night using only blackout operating lights as directed to maintain proper vehicle distance without injury to personnel or damage to equipment.

**Special Condition:** The focus of this task is not on vehicle maintenance but operating the vehicle. Therefore, the vehicle provided is to be mission-ready.

**Safety Risk:** Medium

**MOPP 4:** Sometimes

<b>Task Statements</b>
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**Cue:** Your unit is required to conduct a convoy during nighttime for a resupply mission.

<b>DANGER</b>
Operating a vehicle at night is inherently more dangerous than operating during the day so drivers must use a heightened sense of situational awareness of any obstacles along convoy route, specifically in a threat environment.

<b>WARNING</b>
Operating in a threat environment requires a heightened sense of situational awareness to counter any perceived enemy threat along convoy route.

<b>CAUTION</b>
None

**Remarks:** None

**Notes:** Soldier must be allowed proper time for nighttime sight transition prior to being obligated to conduct this task.

### Performance Steps

1. Ensure the proper operation of all blackout lights and markers.
  - a. Check blackout marker lights on both front and rear of vehicle.
  - b. Check blackout drive lights.
  - c. Check blackout stop light.
  - d. Ensure all lenses are free of dirt, mud, or paint.
2. Operate vehicle at a low speed (5 to 10 MPH/8 to 16 KMPH) or as directed during blackout operations.

## WARNING

### WARNING

WHEN OPERATING IN AN ASSEMBLY AREA, USE DISMOUNTED GROUND GUIDES FOR SAFETY. FOLLOW NIGHTTIME HAND AND ARM SIGNALS (GUIDE USING FLASHLIGHT) AS NECESSARY.

3. Maintain a proper interval (60 to 180 feet) from the vehicle ahead. If you are following the correct distance, each pair of blackout lights appears as one red light.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Score the soldier GO if all performance measures are passed. Score the soldier NO-GO if any performance measure is failed. If any performance measure is failed, tell the soldier what was done wrong and how to do it correctly.

**Evaluation Preparation:** Provide the Soldier with a briefing on expectation and procedures to perform.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Ensured the proper operation of all blackout lights and markers.			
2. Operated vehicle at a low speed (5 to 10 MPH/8 to 16 KMPH).			
3. Maintained a proper interval (60 to 180 feet) from the vehicle ahead.			

**Supporting Reference(s):**

Step Number	Reference ID	Reference Name	Required	Primary
	TC 21-305-20	Manual for the Wheeled Vehicle Operator {AFMAN 24-306(I)}	Yes	No
	TM 9-2320-279-10-1	Operators Manual for M977 Series 8X8 Heavy Expanded Mobility Tactical Trucks (HEMTT), Truck, Cargo, With Winch, M977; Truck, Cargo, With Winch, M977A2; Truck, Cargo, With Winch, M977A2R1; Truck, Cargo, Without Winch, M977; Truck, Cargo, Wit	Yes	No
	TM 9-2320-345-10	OPERATORS MANUAL FOR TRUCK, LOAD HANDLING SYSTEM (LHS), W AND W/O WINCH, 8X8 M1120A4 (NSN 2320-01-534-1872)(EIC BG7) (THIS ITEM IS INCLUDED ON EM 0288)	Yes	No
	TM 9-2320-366-10-1	OPERATORS INSTRUCTIONS MANUAL FOR M1083 SERIES, 5-TON, 6X6, MEDIUM TACTICAL VEHICLES (MTV) VOLUME NO. 1 OF 2 TRK, CAR., MTV, M1083 W/WN (NSN 2320-01-360-1895) (EIC: BT3) W/O WN (2320-01-354-3386) (EIC: B	Yes	No
	TM 9-2320-392-10-1	OPERATORS MANUAL FOR THE M1083A1 SERIES 5 TON, 6X6 MEDIUM TACTICAL VEHICLES (MTV) VOLUME NO. 1 OF 2 MODEL TRK., CAR., M1083A1 W/WN (2320-01-447-3884) (EIC BUL);W/O WN (2320-01-447-3890) (EIC BUL);W/O WN	Yes	No
	TM 9-2320-426-10 (Change 002 - 5/17/2013)	Operator's Manual for Truck, Tractor, Line Haul: 66,000 GVWR, 6X4, M915A5 (NSN: 2320-01-552-2922)	Yes	No

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. Every effort should be made to reduce or eliminate damage to surrounding areas while operating vehicle. The Soldier-operator must use drip pans where practicable to capture any leaking fluids from the vehicle while parked. Idle engine only when necessary or when required to operate onboard MHE.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. GENERAL SAFETY:

Wear seat belts while operating vehicle.

Wear hearing protection while operating vehicle.

Strictly adhere to ground guide signals when operating vehicle at night in an assembly area.

If ground guide light goes out or is not understood by vehicle operator, stop vehicle immediately.

Strictly maintain vehicle speed and distance from lead vehicle in order to avoid vehicle accident.

Instructors (unit Master Driver) must ensure that operators (candidates) of tactical wheeled vehicles are trained IAW AR 600-55, AR 385-10 Chapter 11, vehicle training circulars (TC), and TC 21-305-20. When training on a specific vehicle the instruction will include all safety hazards and risks of operating or working with the vehicle.

#### Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
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551-88M-1364	Operate Vehicle with Standard, Automatic/Semiautomatic Transmission	551 - Transportation (Individual)	Reviewed
551-88M-1359	Operate a Vehicle in a Convoy	551 - Transportation (Individual)	Approved
551-88M-1352	Perform Preventive Maintenance Checks	551 - Transportation (Individual)	Approved

**Supporting Individual Tasks :**

<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
551-88M-1359	Operate a Vehicle in a Convoy	551 - Transportation (Individual)	Approved

**Supported Individual Tasks :**

<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
551-88M-3335	Supervise Driver's Training Program	551 - Transportation (Individual)	Approved

**Supported Collective Tasks : None**