

Summary Report for Individual Task
551-88M-2303
Adjust the Gooseneck on the M1000 Semitrailer
Status: Approved

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 an M1000 semitrailer with basic issue items (BII) and functional auxiliary power unit (APU), hearing protection, and work gloves. Some iterations of this task should be performed in MOPP 4.

Standard: Raise or lower the gooseneck with 100% accuracy without injury to personnel or damage to equipment.

Special Condition: None

Safety Risk: Medium

MOPP 4: Sometimes

Task Statements

Cue: Your unit has a mission to transport some heavy loads.

DANGER
Soldiers must be aware of the inherent dangers working in and around tactical wheeled vehicles. Hot surfaces, sharp moving objects such as fan blades, slippery surfaces, and excessively loud noises are all potential dangers. These dangers are also applicable to hazardous cargo being transported (as applicable). Each Soldier should take every precaution not to become a victim of these dangers by following regulatory guidance and risk management rules.

WARNING
Adhere to all WARNING statements in the referenced technical manuals for the procedures identified for this task.

CAUTION
Adhere to all CAUTION statements in the referenced technical manuals for the procedures identified for this task.

Remarks: None

Notes: None

Performance Steps

1. Perform a composite risk assessment.
 - a. Identify hazards.
 - b. Assess hazards to determine risk.
 - c. Develop controls and make risk decisions.
 - d. Implement controls.
 - e. Supervise.
 - f. Evaluate.
2. Start the APU.
 - a. Uncouple the semitrailer from the tractor if coupled.
 - b. Refer to TM 9-2330-381-14, paragraph 2-18, subparagraph a, page 2-52 for applicable steps.

WARNING

WARNING

WEAR HEARING PROTECTION WHILE APU IS RUNNING. ENSURE THAT TRACTOR IS UNCOUPLED FROM SEMITRAILER BEFORE BEGINNING OPERATION. ADHERE TO ALL WARNINGS AND CAUTION STATEMENTS IN THE TM. PRIOR TO ADJUSTING GOOSENECK HEIGHT, ENSURE THAT BOTH GOOSENECK ISOLATION AND SUSPENSION SHUT-OFF VALVE HANDLES HAVE BEEN PULLED OUTWARD TO THE ADJUST POSITION OR INJURY TO PERSONNEL FROM UNEXPECTED MOVEMENT OR DAMAGE TO EQUIPMENT MAY RESULT.

3. Operate gooseneck control valves as necessary to raise or lower gooseneck (refer to TM 9-2330-381-14, paragraph 2-18, subparagraph b, page 2-52 and 2-53 for applicable steps).

4. Shutdown APU (refer to TM 9-2330-381-14, paragraph 2-16, subparagraph b, page 2-50 and 2-51).

(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. Tell the Soldier what was done wrong and how to perform it correctly.

Evaluation Preparation: Setup: Provide for the Soldier an M1000 HETS Semitrailer coupled to an M1070 HET Truck Tractor, level ground, and hearing protection

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Performed a composite risk assessment.			
2. Started the APU.			
a. Uncoupled the semitrailer from the tractor if coupled (refer to TM 9-2320-360-10).			
b. Referred to TM 9-2330-381-14, paragraph 2-18, subparagraph a, page 2-52 for applicable steps.			
3. Operated gooseneck control valves as necessary to raise or lower gooseneck (refer to TM 9-2330-281-14, paragraph 2-18, subparagraph b, pages 2-52 and 2-53 for applicable steps).			
4. Shutdown APU.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ATP 5-19	RISK MANAGEMENT http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp5_19.pdf	No	No
	TM 9-2330-381-14	OPERATORS, UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE MANUAL FOR HEAVY EQUIPMENT TRANSPORTER SEMITRAILER, 70 TON, M1000 (NSN 2330-01-303-8832) (EIC: CXU) {TM 09295A-14/1}D	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. 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

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. CAUTION

If the semitrailer is coupled to the tractor, do not attempt to adjust the gooseneck or damage to equipment may result.

WARNING

If the gooseneck needs adjusting, verify that the front support legs are lowered and supporting platform or injury to personnel may result.

WARNING:

Prior to adjusting gooseneck height, ensure that both gooseneck isolation and suspension shut-off valve handles have been pulled outward to the ADJUST position or injury to personnel from unexpected movement or damage to equipment may result.

Wear hearing protection while APU is running.

Ensure that tractor is UNCOUPLED from semitrailer before beginning operation.

Adhere to all WARNINGS and CAUTION statements in the technical manual

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
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551-88M-2375	Drive a Heavy Equipment Transporter (HET) on Improved Roads	551 - Transportation (Individual)	Superseded
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Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks :

Task Number	Title	Proponent	Status
55-2-0024(Step: 1.)	Transport Crew Members and Overweight Vehicles or Oversized Cargo	55 - Transportation (Collective)	Approved
55-2-0024	Transport Crew Members and Overweight Vehicles or Oversized Cargo	55 - Transportation (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 88M - Motor Transport Operator	Enlisted	MOS: 88M
MOS 88M - Motor Transport Operator SL4	Enlisted	MOS: 88M, Skill Level: SL4
MOS 88M - Motor Transport Operator SL 1-4	Enlisted	MOS: 88M
MOS 88M - Motor Transport Operator SL3	Enlisted	MOS: 88M, Skill Level: SL3
MOS 88M - Motor Transport Operator SL2	Enlisted	MOS: 88M, Skill Level: SL2