

Summary Report for Individual Task
061-320-5302
Recover the Gun Laying Positioning System (GLPS)
Status: Approved

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

Condition: Given a howitzer section layed on an azimuth of fire, with section personnel, equipment, tools, and a Gun Laying Positioning System (GLPS) in an operational configuration. Some iterations of this task should be performed in MOPP.

Standard: Recover the Gun Laying Positioning System (GLPS) without causing damage to the equipment IAW the technical guidance listed in TM 9-6675-347-13&P.

Special Condition: None

Special Standards: None

Special Equipment:

Safety Level: Low

MOPP: Sometimes

Task Statements

Cue: Order to move to a new position.

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: None

Performance Steps

1. Turnoff GLPS
2. Dismount Day/Night Target Rod
 - a. Remove the target rod from theodolite and return it to its container.
 - b. Replace the target rod connector protective cover.
3. Remove Battery
 - a. Remove SEB42-1 Battery or SEV22-1 Power Adapter from the hinged mounting bracket located on the back of the gyroscope.
 - b. Return the battery or power adapter latch to its locked position.
 - c. Stow the unit in its respective container.
4. Remove PLGR/DAGR from Bracket
 - a. Disconnect RS 232 cable from the PLGR/DAGR and gyroscope.
 - b. Replace the RS232 receptacle covers on the PLGR/DAGR and gyroscope.
 - c. Replace the RS232 receptacle covers on the PLGR/DAGR and gyroscope.

CAUTION

VERTICAL AND HORIZONTAL CONTROL KNOBS MUST BE LOOSE WHEN THE THEODOLITE IS PACKED. IF LOCKED, EXCESSIVE PRESSURE COULD BE APPLIED AND THE CONTROL KNOBS COULD BE STRIPPED. DO NOT LIFT THEODOLITE BY KNOBS OR EYEPIECE. VERTICAL AND HORIZONTAL CONTROL KNOBS HAVE A WHITE CENTERING RING. THESE CENTERING RINGS MUST BE RETURNED TO THE CENTER POSITION, WHERE APPROXIMATELY HALF OF THE LINE IS VISIBLE WHEN LOOKING AT THE LOCKING LEVER. THE RING MUST BE RETURNED TO THIS POSITION PRIOR TO REMOVAL FROM THE GYROSCOPE.

- d. Remove PLGR bracket from tripod leg.
 - e. Stow components in their respective container.
5. Dismount the theodolite.
 - a. Move the theodolite locking lever to the forward (open) position.
 - b. Remove the theodolite from gyroscope (ensure the vertical and horizontal fine adjustment knobs are re-centered), replace interface connector protective cover and place the theodolite in the container.
 - c. Secure latches on the carrying case.

6. Dismount the gyroscope.

a. Loosen gyroscope locking screw.

b. Using the lifting handle, remove the gyroscope from the tripod.

c. Replace the protective cover on the theodolite data transfer connector located on the gyroscope and return the gyroscope to its carrying case. .

WARNING

TAKE CARE WHEN FOLDING THE TRIPOD LEGS TO PREVENT PINCHING HANDS OR FINGERS

CAUTION

DO NOT ATTACH THE POWER ADAPTER TO THE BATTERY CHARGER. THE POWER ADAPTER COULD BE DAMAGED.

d. Secure latches on the carrying case.

7. Recover Tripod Legs

a. Replace tripod tilting dish protective cover and secure with strap.

b. Loosen clamping screws on tripod legs.

c. Retract tripod legs and tighten clamping screws.

d. Fold legs together and secure with strap.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: Setup: Ensure that all information, references, and equipment required to perform the task are available. Use the performance measures and the references to score the Soldier's performance. Brief the Soldier. Tell the Soldier what he is required to IAW the task conditions and standards.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Turn Off GLPS			
2. Dismounted Day/Night Target Rod			
3. Removed Battery			
4. Removed PLGR from Bracket			
5. Dismounted Theodolite			
6. Dismounted Gyroscope			
7. Recovered Tripod Legs			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	TM 9-6675-347-13&P	Operator, Organizational and Direct Support Maintenance Manual Including Repair Parts and Special Tools List for Gun Laying and Positioning System (GLPS): M67 (NSN 6675-01-430-1965) (EIC: CJ2)	Yes	No

Environment: Environmental protection is not just the law but also 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.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET 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, NBC Protection, FM 3-11.5, CBRN Decontamination. The laser range finder is eye safe when operated according to the operators manual. Established eye-safe laser exposure levels may be exceeded through unauthorized handling such as opening the cover or using a power supply other than those issued with the system. Under these circumstances, eye injury to operator and bystanders caused by radiant exposure is possible. Cornea/Retina damage could occur.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks :

Task Number	Title	Proponent	Status
061-320-5308	Operate a Gun Laying Positioning System (GLPS)	061 - Field Artillery (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
N/A	N/A	Not Selected	Delete