#### **OPERATION UNDER USUAL CONDITIONS**

0005 00

# **GENERAL**

- This work package contains instructions for safely operating the M1074 Palletized Load System (PLS) Tractor Truck with Crew Protection Kit installed.
- 2. Read and follow the procedures in *Operation Under Usual Conditions* in TM 9-2320-364-10 before operating with armor kit.

### INITIAL ADJUSTMENTS AND DAILY CHECKS

# NOTE

Refer to WP 0004 00 for the location and operation of operator controls.

Perform *Before* operation Preventive Maintenance Checks and Services (PMCS) before operating vehicle (WP 0008 00 and WP 0009 00).

#### **OPERATING PLS**

# **WARNING**

- Due to increased weight of PLS with armor kit installed, operator should be aware of differences in vehicle's driving characteristics and adjust driving accordingly. Failure to do so may cause an accident and injury or death to personnel.
- Due to increased weight of doors, use extreme caution when opening and closing doors. If vehicle is parked on non-level ground, door may swing in direction of slope. Failure to follow this warning may cause injury to personnel.
- When placing foot on step to enter cab of vehicle, be aware of side blast deflector. Edge of side blast deflector protrudes outward beyond step. Failure to follow this warning may cause injury to personnel.
- 1. With Crew Protection Kit installed, vehicle weight is increased by approximately 2,766 lb (1255 kg). Due to this increased weight, adjust driving to allow for greater stopping distance.
- 2. Vehicle may steer differently with armor kit installed. Adjust vehicle speed accordingly and exercise caution.
- 3. Operate heater/air conditioning system as needed to ensure proper cab ventilation.
- 4. Maintain good visibility for operating personnel. Keep ballistic glass at side door windows and windshield clean. Follow cleaning instructions in *Cleaning Ballistic Glass* (WP 0010 00).

### **END OF WORK PACKAGE**