

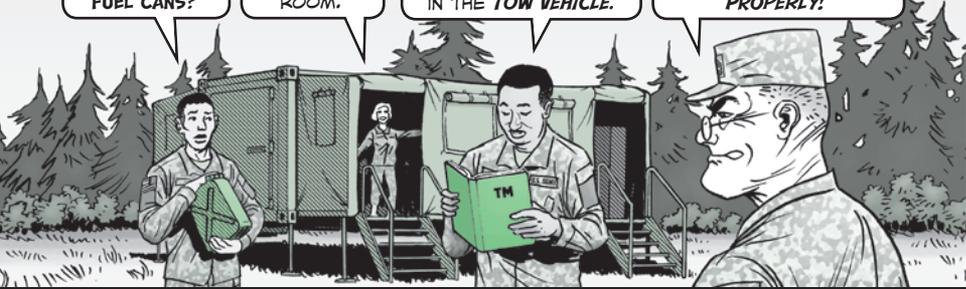
PLAN FOR PROPER PACKING

TIME TO PACK UP. WHERE DO WE PUT THE FUEL CANS?

THEY GO IN THE MECHANICAL ROOM.

BUT THE TM DOESN'T SHOW THEM IN THE LAYOUT. IT PLACES 'EM IN THE TOW VEHICLE.

THEY CAN GO IN EITHER PLACE NOW, SOLDIERS. JUST BE SURE TO PACK PROPERLY!

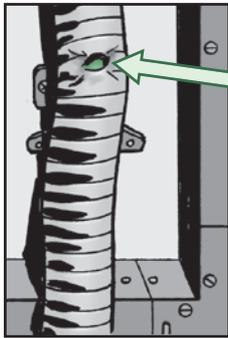


The gear in the mechanical room at the back of the containerized kitchen must be packed before transport, but not just any old way. Pack properly because careless packing can lead to damaged equipment.

The mechanical room is only about 30 square feet. But it houses a generator, two air conditioners, ventilation and exhaust fans, a power distribution panel and more.

The room also houses some removable gear: eight wing jacks, a ground rod, a slide hammer, screw jacks and corner jacks along with their extension base plates, ladders, platform, hand rails, six 5-gal water cans and three 5-gal fuel cans.

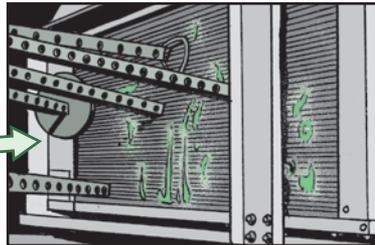
The problem comes when you stow this removable gear loosely instead of securing it in brackets or strapping it down.



Loose gear shifts in transit and damages equipment. It can puncture the generator's exhaust tube or the modern burner unit's (MBU) fuel hose.

It can bend the exhaust pipe coupling and smash the circuit breakers on the power entrance panel.

But it's the air conditioners that take the worst beating. The slide hammer, the ground rod and the jacks slam into the condensers and bend the fins. Once the fins are bent, the condenser can't let heat escape. Sometimes the gear rams right through the fins, punctures the tubes underneath, and releases high-pressure refrigerant. That liquid can injure you.



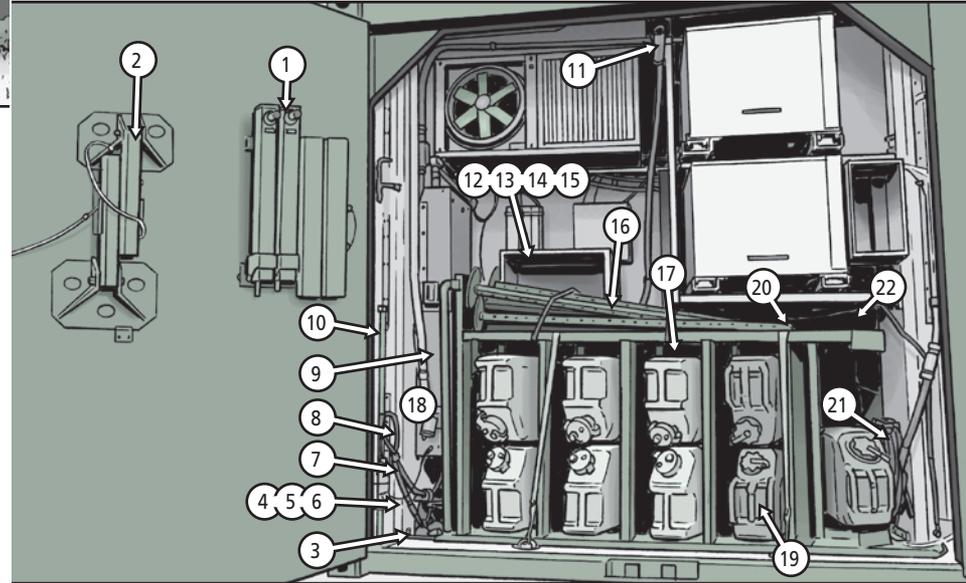
Either way, the air conditioners won't operate. Keep in mind, the air conditioners work in tandem. If one goes down, the other one won't work either. So you may have to replace them both.



A Packing Plan

Prevent damage to the mechanical room's equipment. Pack gear the right way. WP 0006 of TM 10-7360-226-13&P (Aug 01, w/Ch 4, Mar 07) shows you how. It has a loose item packout list of the stored gear starting on Page 00-25. The work package shows you step-by-step how to pack items. It tells you where to store them and how to secure them in place with brackets or straps.

Note one change to the packing plan. The TM doesn't include the three 5-gal fuel cans in the mechanical room packout. Item 24 of Page 00-36 of WP 006 places the fuel cans in the food service vehicle. But it's OK to use this configuration if storing them in the towing vehicle isn't practical. Just place the three **empty** fuel cans on their sides between the ladder treads in the mechanical room.



- | | |
|---------------------------------------------|--------------------------------------------------------------|
| 1) Corner Jack Base (Mounted on door) | 12) Awning (In generator hood) |
| 2) Corner Jack Top (Mounted on door) | 13 thru 15) Ductwork (In generator hood) |
| 3) Awning Rods (Lay on front on floor) | 16) Wing Jacks (Strapped to top of stairs) |
| 4) MBU Fuel Adapter (Lays on left side) | 17) Stairs (Strapped to floor) |
| 5) Exhaust Head Pipe & Rain Cap (Left side) | 18) Water Cans (In stair treads) |
| 6) Generator Fuel Adapter (Left side) | 19) Fuel Cans (Stair treads) |
| 7) Screw Jacks (Strapped down left side) | 20) Slide Hammer (Top of stairs) |
| 8) Platform Rail (Standing up on left side) | 21) Generator Auxiliary Fuel Hose (Lays on floor right side) |
| 9) Platform (Standing up left side) | 22) Generator Control Panel Door (Lays on top of generator) |
| 10) Ground Rod Assy. (Mtd. on left wall) | |
| 11) Exhaust Q/D Coupling (Mtd. on pipe) | |

