

THE PERILS OF PACKING

WHAT'S THE HOLD-UP? I'M SO HUNGRY I COULD EAT MY BOOT!

WE'D BE WAITING A LOT LONGER IF THE EQUIPMENT HAD BEEN DAMAGED IN TRANSIT!

I'M GLAD THEY PACKED THIS KITCHEN UP RIGHT!



TAKE CARE WHEN YOU PACK GEAR IN THE MECHANICAL ROOM AT THE BACK OF THE CONTAINERIZED KITCHEN.

CARELESS PACKING CAN LEAD TO DAMAGED EQUIPMENT.

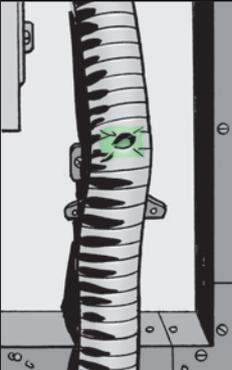
The mechanical room is only about 30 square feet. But it houses a generator, two air conditioners, ventilation and exhaust fans, a power distribution panel and more. The room also houses some removable gear: eight wing jacks, a ground rod, a slide hammer, screw jacks and corner jacks along with their extension base plates, stairs/ladders and six 5-gal water cans.

THE PROBLEM COMES WHEN YOU STOW THIS REMOVABLE GEAR LOOSELY INSTEAD OF SECURING IT IN BRACKETS OR STRAPPING IT DOWN.

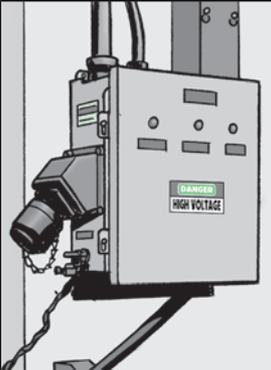


LOOSE GEAR CAN SHIFT IN TRANSIT... AND CAUSE DAMAGED EQUIPMENT!

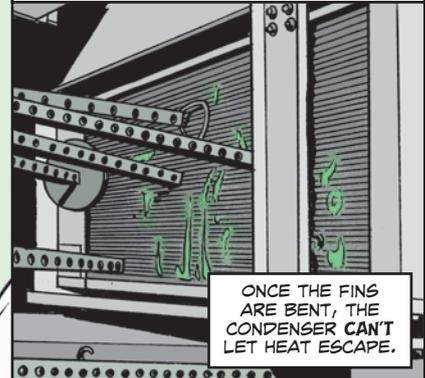
IT CAN PUNCTURE THE GENERATOR'S EXHAUST TUBE OR THE MODERN BURNER UNIT'S (MBU) FUEL HOSE.



IT CAN BEND THE EXHAUST PIPE COUPLING AND SMASH THE CIRCUIT BREAKERS ON THE POWER ENTRANCE PANEL.



THE AIR CONDITIONERS TAKE THE WORST BEATING. THE SLIDE HAMMER, THE GROUND ROD AND THE JACKS SLAM INTO THE CONDENSERS AND BEND THE FINS.

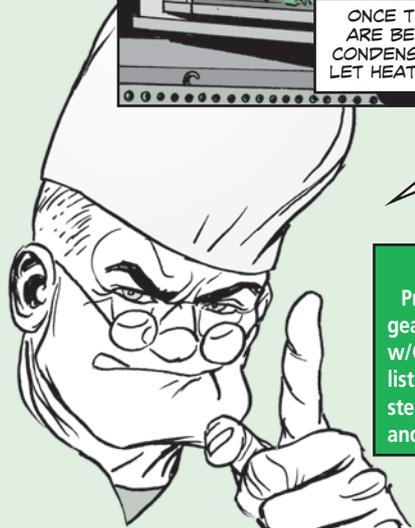


ONCE THE FINS ARE BENT, THE CONDENSER CAN'T LET HEAT ESCAPE.

SOMETIMES THE GEAR RAMS THROUGH THE FINS AND PUNCTURES TUBES UNDERNEATH, RELEASING HIGH-PRESSURE, COLD 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. 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. The work package leads you step-by-step on how to pack items. It tells you where to store them and how to secure them in place with brackets or straps.