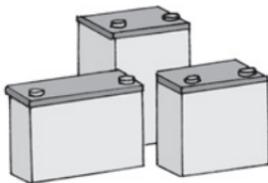
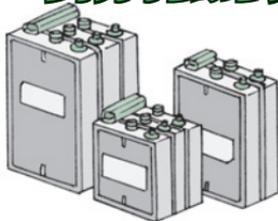


LEAD-ACID BATTERIES



NI-CAD BATTERIES



CAN THEY BE SERVICED TOGETHER?

Dear Half-Mast,

Regulations prohibit the use of a common area for servicing Ni-Cad and lead-acid batteries. I know this is important for free-liquid batteries, because of fumes and vapors. But does it apply to gel-cell lead-acid batteries, too?

Can dry-cell Ni-Cad and gel-cell lead-acid batteries be serviced in a common area?

Sierra Vista, AZ

**YES,
HANK, BUT
READ ON...**



IF YOU ARE OPERATING IN A WAR ZONE OR OTHER AREA CONSIDERED HOSTILE, **DO NOT SERVICE THEM IN THE SAME AREA.**



Here is the current official policy as covered in TM 11-6140-203-23&P and other battery TMs.

Sealed lead-acid batteries and Ni-Cad batteries may be serviced in the same area provided the two batteries are kept separated by a minimum of three feet or by a separation barrier.

If the sealed lead-acid and Ni-Cad batteries are damaged when in close proximity, the chemical incompatibilities could cause serious injury to personnel and damage to equipment.

While the TM does not speak specifically about dry-cell Ni-Cad batteries, the possibility of battery damage still exists and would pose the same danger.