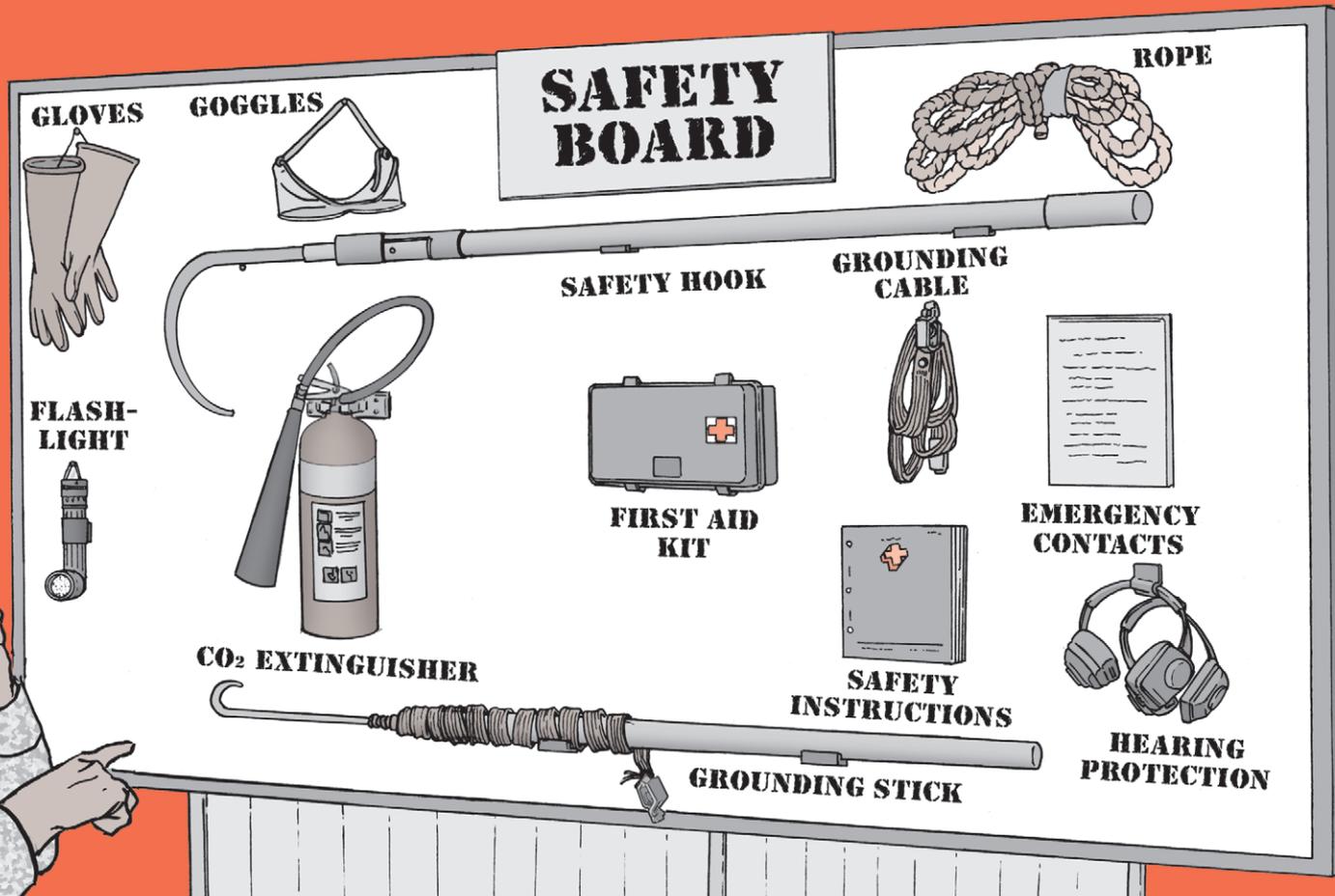
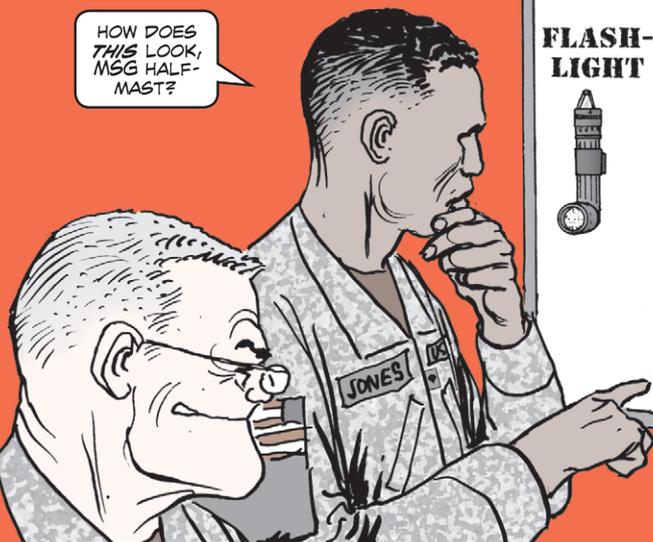


WHAT SHOULD BE ON IT?

HOW DOES THIS LOOK, MSG HALF-MAST?



Dear MSG Half-Mast,
Every time I PCS to a new duty station, my new unit has an electrical safety board that has different things on it than my last unit. Is there anything in writing that says what should be on an electrical safety board?

SGT K.W.

Dear Sergeant K.W.,
Yes . . . and no. Pages 3-1 and 3-6 of TB 385-4, *Safety Requirements for Maintenance of Electrical and Electronic Equipment (Aug 92)*, makes some recommendations on what a good electrical safety board should have, but leaves the door open for some deletions and additions.

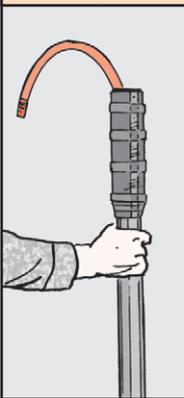
These additions or deletions would be made by your commander or safety office based on your mission and work environment. Check with your local medical authority and get approval for the items.

Each maintenance facility in which soldiers are exposed to 70 volts or higher should maintain safety boards in accessible and conspicuous locations.

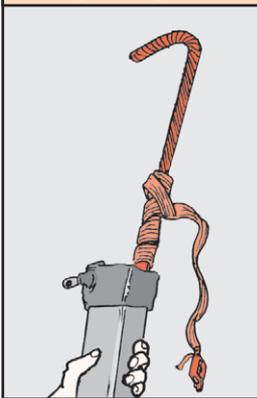
Safety boards should be as big as needed to hold all the items your unit requires. One of the critical factors for the safety board is location. Decide where your electrical danger areas are. Centrally locate your board to cover these areas. Safety boards should be painted white with a two-inch green border. The words "Safety Board" should be painted in white letters on a green rectangle. The size of this title is your call.

Three things need to be fabricated by your unit for the board. They're...

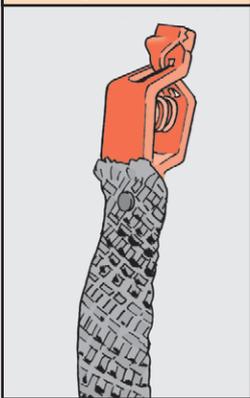
... a safety hook...



... a grounding stick...



...and grounding cables



Information on how to fabricate these items is in TB 385-4 in Figs 3-1 and 3-2.



OTHER STANDARD ITEMS ON THE BOARD SHOULD BE...



- FM 21-11, *First Aid for Soldiers*
- Local safety instructions
- Emergency procedures and emergency telephone numbers
- Location of power kill switches



- Rope, $\frac{3}{8}$ -in, 25-ft, NSN 4020-00-174-3031. Or 25 feet of rope, NSN 4020-00-599-7529. (It's thinner, stronger, cheaper and orange!)

- Gloves, rubber, 3,000 volts, sizes 9-12 respectively, NSN 8415-01-158-9449/50/51/52

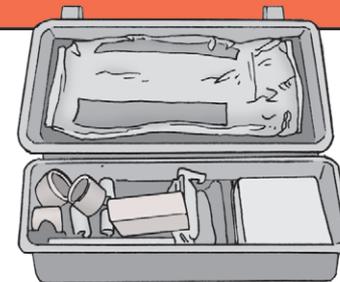


- Flashlight, NSN 6230-00-264-8261



- Safety goggles, NSN 4240-00-052-3776

— General purpose first aid kit, NSN 6545-00-922-1200. It's a good idea to inventory your kit regularly, because items from it seem to disappear.



HERE'S WHAT SHOULD BE IN THIS FIRST AID KIT...



Item	Qty Per Kit	NSN	Qty Per Each NSN
Iodine	10 packets	6505-00-148-7096	144
Field dressing	3 ea	6510-00-159-4883	1
Field compress	1 ea	6510-00-200-3075	1
Gauze bandage, 3-in x 18-ft	2 ea	6510-00-200-3185	12
Triangle bandage, 37-in x 37-in x 52-in	1 ea	6510-00-201-1755	1
Adhesive bandage $\frac{3}{4}$ -in x 3-in	18 ea	6510-00-913-7909	300
Rolled elastic bandage, 2-in x 12-ft	1 ea	6510-00-935-5820	10
Surgical tape, 1-in x 54-in	3 ea	6510-01-060-1639	100
Petrolatum gauze, 3-in x 36-in	3 ea	6510-01-112-6414	12
Surgical blade	1 ea	6515-00-754-0426	5
Scissors	1 pr	6515-00-935-7138	12
Exam glove	4 ea	6515-01-364-8554	100
Dental bag	1 ea	6520-00-926-9041	100
Eye dressing	1 ea	6545-00-853-6309	12
Case	1 ea	6545-00-113-3722	1

Some other things you may consider around, or on the board, are a resuscitator, a fire extinguisher, a portable defibrillator and hazard signs, but resist the urge to make the board for general safety by adding non-electrical safety related items. Other safety items can fit into another presentation.

Don't stack things in front of the board. In an emergency, even the few moments it takes to move clutter could cost a life.

Inspect the board each month to make sure all items are on hand and in good shape. No matter how well-equipped the board is, it's of little use if it's not maintained.

Finally, make board training SOP. Everyone working in the area should know each piece of equipment and how to use it and understand that the equipment is for emergency use only.