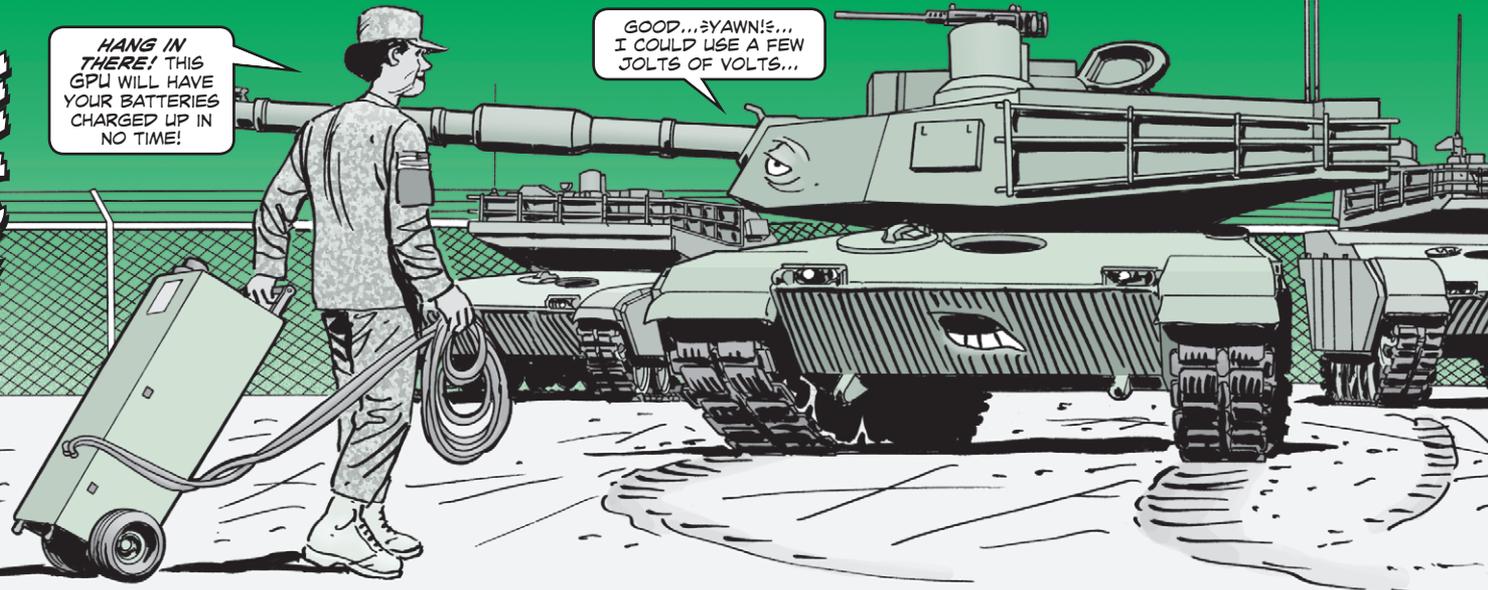


PORTABLE POWER'S A PLUS!

HANG IN THERE! THIS GPU WILL HAVE YOUR BATTERIES CHARGED UP IN NO TIME!

GOOD...YAWN!... I COULD USE A FEW JOLTS OF VOLTS...



Dear Editor,

I'm an instructor at Aberdeen Proving Grounds, MD, for our Track Division. I instruct professional development automotive courses for NCOs and warrant officers.

We can't operate all of our equipment on a regular basis, so it has been very challenging to keep the batteries properly charged. Uncharged batteries keep our students from doing hands-on troubleshooting and training whenever necessary.

We overcame this problem by using the ground power unit (GPU) you listed on Page 8 of PS 622 (Sep 04). The GPU keeps the batteries on our tracked vehicles fully charged all the time. We've used the GPUs for the last two years with no lost training time.

We train well over 1,000 warrants and NCOs every year, but I am still amazed at how many of our students are unaware of the availability and capability of these units in the field.

Since it's been a few years, could you let Soldiers know about the benefits of these GPUs?

CW4 Roger Guillemette
Aberdeen Proven Grounds, MD

You can recharge the GPU in about 75 minutes from a 110/220-volt or 240-volt outlet. In the field, you can pull a 24-volt back-charge from your vehicle through the NATO slave cable.

With the GPU, a maintenance team in a small vehicle can make repairs to a disabled vehicle, re-start it and send it back into action without needing another vehicle to provide slave power. The GPU also gives units the ability to operate under "silent watch" for short periods of time.

Based on feedback from Soldiers, the GPU now includes the following improvements:

- Hardwired AC line cord
- Axle extensions
- Run-flat tires
- Telescopic handle
- Resettable circuit breaker
- Rugged shipping case

The GPU works great with all combat, tactical and construction vehicles—anything that uses a 24-volt system. Check out the manufacturer's website:

<http://www.teslaint.com/>

There you'll find more information about this and other GPUs, including the TIMV1000, NSN 6130-01-457-5313, the TIMV3000's "little brother."

Editor's note: *You bet, Sir! The most common GPU used for combat vehicles is the TIMV3000, NSN 6130-01-475-5321.*

This GPU is a Class II item, weighs only 125 pounds and has wheels, so it's easy to move between vehicles.

M88A1 BII Regulator Valve

Use NSN 4820-00-551-1094 to get the regulating flow valve for the acetylene bottle shown in the M88A1 recovery vehicle's basic issue items (BII). This NSN replaces the one shown as Item 39 on Page B-11 of TM 9-2350-256-10.