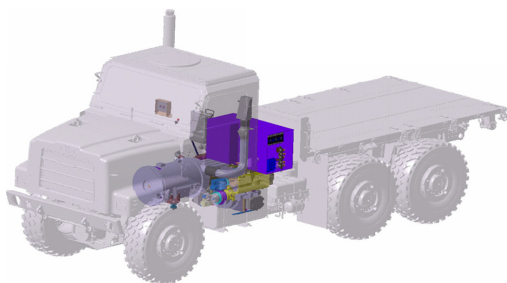


ON BOARD VEHICLE POWER- MTVR



TAMCN: N/A

ID: N/A

NSN: N/A

Functional Description

An installable kit for the MTVR, the OBVP kit converts a standard MTVR into an electric drive vehicle capable of exporting up to 21kW of 120VAC power on the move, or 120kW of 120VAC stationary power. The cargo bed of the vehicle is left entirely intact and free for use. The system is compatible with current MEPDIS-R boxes.

Technical Description

Unit

Manufacturer: Oshkosh Corp.
Model: N/A

Fuel

Fuel Capacity: N/A
Fuel Consumption (GPH): 9.55
Fuel Requirement: Diesel/JP-8

Generator

Voltage (Volts): 208
Frequency (Hz): 60
Phase: 3
Wires: 5-Wire
Max Export Power: 120kW
Power On-the-Move: 21kW

Dimensions

Length (in): N/A
Width (in): N/A
Height (in): N/A
Weight (lbs): 2180
Volume (ft³): N/A

Alternate Models No USMC alternate models.

Replaced Items No USMC items replaced.

Transportability Installed onto host vehicle.

NOTES: The system as installed does not increase the footprint of the vehicle, but changes the weight of the vehicle, nor does the system impinge on the cargo bed. This installation kit is for specific mission requirements.