

DEUCE...

# LET WATER OUT!

IF YOU  
DON'T LET  
US OUT...

...WE'LL  
WRECK THE  
ENGINE!

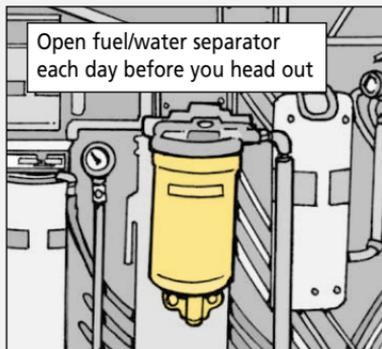
Condensation forms in the DEUCE's fuel tank when hot days and cool nights come together. That means you operators have to get the water out of the fuel system. If you don't, the engine runs rough... or not at all.

## Fuel/Water Separator

Before operation, drain the fuel/water separator to remove water and crud. Open the separator (located behind the oil filter compartment door) by turning its drain cock counter-clockwise. Store drained fuel in an approved hazardous waste container. Never dump it down a drain or on the ground.

If the fuel is clear, you're OK. If the fuel doesn't run clear, close the valve and report it to your mechanic.

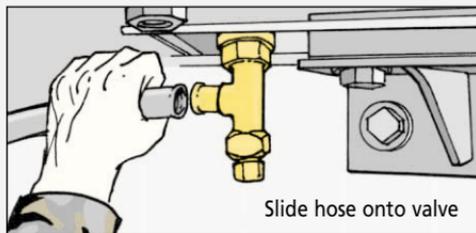
Also, make sure your mechanic replaces the fuel filter twice a year.



## Fuel Tank Drain Valve

One drain valve that gets overlooked is the one for the fuel tank. It's located under the cab and under the roadside platform.

Before you open the drain valve, cut an 18-in piece of 1/4-in rubber hose, NSN 4720-01-267-9343, and slide it onto the valve. With the extension hose on the drain valve, drain water and crud from the fuel tank into an approved hazardous waste container until it runs clear.



Then close the valve and remove the hose. Do this every 1,000 service hours like it says on Page 15-74 of TM 5-2430-200-24.