

FMTV...

# Muffler Misting Meaning

HEY!  
I SEE  
SMOKE!

THAT'S NOT A BIG  
DEAL, AS LONG  
AS THE CAB CAN  
STILL TILT.

Dear Editor,

On FMTVs, that's oil/air misting you see coming from the air/hydraulic unit. It's a normal venting function of the muffler on the reservoir. This is the latest word from the manufacturer.

The venting is seen and heard the most when the cab or spare tire is being lowered. Then you'll hear a whooshing sound and may see "smoke" leaving the vent or muffler on the reservoir.

This "smoke" is actually a small amount of atomized oil spray mixed in the venting. It usually forms a light film of oil around the top of the reservoir after some time.

Oil in the venting seems to occur most when the reservoir is a little overfilled, but I've also seen this happen with the correct amount of oil. This shouldn't run the oil level down or saturate the top of the reservoir in between regular operator's maintenance checks, however.

FMTV Equipment Specialist  
TACOM

*Editor's note: Thanks for taking the mystery out of muffler misting, Sir.*