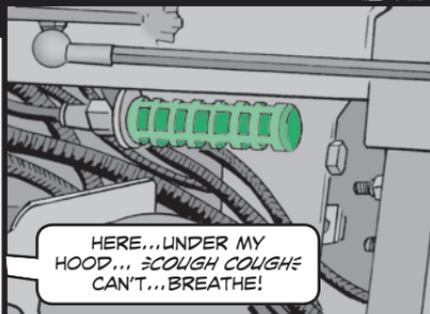


IHMEE...

# NEED TO VENT

WHERE'S THAT  
COUGHING  
COMING  
FROM?

COUGH COUGH COUGH  
GRAH



HERE...UNDER MY  
HOOD... COUGH COUGH  
CAN'T...BREATHE!



A CLOGGED  
FILTER CAUSES  
A VACUUM IN  
THE FUEL TANK,  
STARVING THE  
ENGINE FOR  
FUEL.

**O**perators, the excavator's fuel tank needs to vent...but that's OK!

There's a breather under the hood on the curbside that allows filtered air to vent in-and-out of the excavator's fuel tank. In dusty conditions the filter gets clogged.

A clogged filter causes a vacuum in the fuel tank, starving the engine for fuel. No fuel...no engine running...no construction operations!

So, when the engine runs rough or not at all, eyeball the fuel tank's breather.

Look dirty?

If so, at the work site, remove the breather, tap it to remove dust and sand and replace it. Back in the motorpool, clean the breather with cleaning compound solvent, MIL-PRF-680, when it gets real dirty and clogged. Just make sure it's dry before reinstalling.