

# SAVE DROWNING BRAKE LIGHTS

**LIGHT!**  
WILL THIS RAIN NEVER END?

MY BRAKE LIGHTS ARE FILLING UP WITH WATER!

**NOT MINE!**

MY OPERATOR DRILLED SOME DRAIN HOLES IN MY BRAKE LIGHT HOUSING!

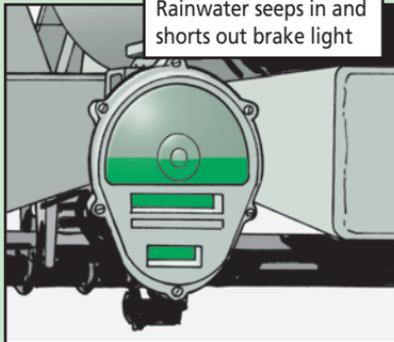


Dear Editor,

Sitting in the motor pool, our M149A2 and M1112 water trailers are constantly exposed to the elements. Even though they're sealed, water can seep into the brake light housings when it rains.

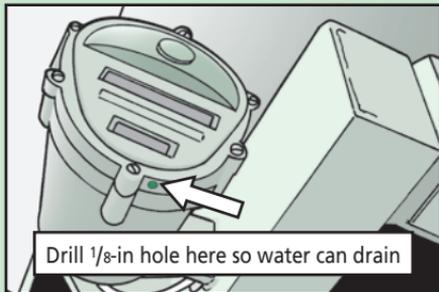
The seals are still good enough to hold in that water, so when it gets deep enough, the system shorts out.

Rainwater seeps in and shorts out brake light



SFC Eric Mathis  
19th Maint  
Ft Sill, OK

We've prevented this problem by drilling a small  $\frac{1}{8}$ -in hole through the underside of the housing. The hole drains away any water from rain or condensation before the lights can short out.



*Editor's note: An excellent suggestion, Sergeant. Just be careful not to hit any of the wiring while drilling.*