

## “Pull The Plug On School Bus Idling” Video Transcript

### VIDEO DESCRIPTION:

Length 03:32 min

EPA validated and CARB approved, Espar's E-Guardian heaters are helping school bus fleets across North America pull the plug on idling, high operating costs and unnecessary carbon emissions.

### VIDEO TRANSCRIPT:

(Speaker)

Today's Lesson: Idling gets you nowhere.

[Wipe blackboard sound]

If you are like other school bus operators across North America, you are thinking its time you pulled the plug on high operating costs, on high carbon emissions and on bus no-starts.

[Wipe blackboard sound]

We are telling you that we have the heaters that help you to do just that. Clean, efficient and cost effective, the E-Guardian 5 and E-Guardian 12 Hydronic M-II heaters, not only guarantee a safe and comfortable environment for both drivers and children, they are EPA validated, carbon proofed and the most environmentally friendly heaters on the market today.

[Wipe blackboard sound]

Pull the plug on cold engine starts!

An E-Guardian equipped bus ensures that every morning your drivers are climbing into work ready buses with preheated engines and defrosters, producing warm air and clear windshields in seconds rather than minutes.

[Wipe blackboard sound]

It also means no-starts due to cold and the accompanying early morning calls for help are virtually eliminated.

[Wipe blackboard sound]

Pull the plug on high operating Costs!

An E-Guardian equipped bus no longer needs to be plugged in overnight, or idled one to two hours a day, leading to significant fleet wide reduction in your electric bill, fuel consumption, engine wear and tear, maintenance costs and time wasted as drivers wait for their bus to thaw.

Pull the plug on carbon emissions!

An E-Guardian equipped bus also offers drastic reduction in emissions. In fact, every single gallon of fuel not burned during idling, results in 22 fewer pounds of carbon emitted into the atmosphere, providing cleaner air for kids to breathe, easier compliance with local anti-idling laws, the ability to quantify local carbon reduction initiatives and a great opportunity to put forward a positive community image.

Leading edge technology equals ease of use plus maximum control for multiple operating speeds with automatic output adjustments they reduce amp draw, fuel consumption and heater re-starts to automatically altitude compensation up to 10,000 feet. D5 and D12 E-Guardian heaters employ the latest advancements in heater technology.

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E-Guardian Heaters are extremely easy to operate, especially when paired with Espar's new Multi-Max F1000 Heater Controller, in fact the F1000 delivers something that operators have been wanting for years: A temper proof set-it-and-forget-it controller that takes the driver completely out of the programming equation, besides limiting drivers to simple on/off activation, the F1000 has a simple to use PC based programming interface that allows each heaters on/off schedule to be programmed based on both bus specific and school specific considerations. Other fuel and cost containment features include automatic override based on a pre-programmed exterior temperature threshold, a maximum run time limiter and a low voltage disconnect, all features requested by customers and delivered by Espar.

[Wipe blackboard sound]

E-Guardian Heaters: Easy, effective and economical.

If you want work ready buses that are safe, comfortable and on time, contact your local Espar representative today!