



# ETS / Active Probe Adapter

Part # ETS-PR2



The ETS Probe Adapter lets you keep your Active Probe (31858) and Electronic Tool Setter "ETS" (31875) connected at the same time.

The operation of the adapter is pretty simple, it combines the signal from the Active Probe and the Electronic Tool Setter and electronically isolating them while they are connected to the adapter.

When it sees the Probe or the ETS trip it lights the LED and closes the normally open circuit to the mill.

## Installation Instructions

1. Clean surface of mill cover where you want to mount the adapter and back of adapter with rubbing alcohol to remove all oils from the surface. Install two sided tape squares on back of adapter and then position on the mill (figure 1). Probe LED will not be lit at this time.
2. Plug in your Active Probe and ETS and the LED should not be lit.
3. In PathPilot® software you will need go to settings screen and select the Active probe option (you will not need to change this setting when using the ETS or Digital Probe in the future.
4. Trip both the Probe and ETS and verify that they both activate the accessory input indicator (figure 1) and light the LED on the ETS/Probe Adapter.

Figure 1



## Warning!!!

Any machine tool is potentially dangerous. The automation inherent in a CNC machine presents added risk not present in a manual mill.

Safe operation of the machine depends on its proper use and the precautions taken by the operator.

Read and understand your mills manual prior to its use. Only trained personnel with a clear and thorough understanding of its operation and safety requirements should operate any mill.

MILLFAST accepts no responsibility for machine performance or any damage or injury caused by its use. It is your responsibility to ensure you understand the implications of what you are doing and comply with any legislation and codes of practice applicable to your city, state or nation.

If you have any issues or questions feel free to send us an email at [info@millfastproducts.com](mailto:info@millfastproducts.com)

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