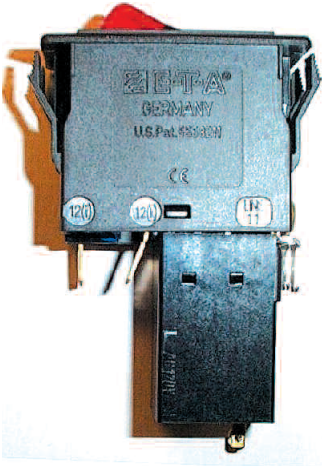


- MODELS:
- PFM 9.2
  - PFM 9.0
  - PFM900
  - VBG620



**50-558**

## ● **ETA SWITCH — BROOK CROMPTON .75 hp**



### Pro-Cut's new ETA Switch

Pro-Cut will be using a new brand and style of on/off switch (50-558). The Manufacturer is ETA, which will replace the current brand. The ETA switch is wired differently but can be used in the VBG620, PFM900, PFM-9.0 and PFM-9.2 lathes. Please use the following Wiring Instructions when installing the ETA switch:

#### Motor:

Brook Crompton Motor .75 hp 115 v

#### Installation:

When installed the letters "ETA" on main switch body (same side as LNE11 and 12k) faces up/out.

#### Terminals:

LNE 11 — Thick white wire from the power cord is plugged onto terminal LNE 11.

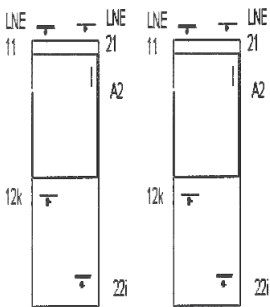
LNE 21 — Thick Black wire from the power cord coupled with the Thick Red wire from the micro switch are plugged onto terminal LNE 21.

A-2 — Short Thick Blue wire, connected to a Thick Black wire from the micro switch. The Blue wire is connected to terminal A-2.

12 K — Thick Black wires from the motor crimped together are connected to terminal 12 K.

22 I — Thick Light Blue wires from the capacitors, crimped together coupled with a single Thick Black wire from the motor connected to terminal 22 I.

Ground — Thick Green wire from the power cord and Thick Striped Green from the micro switch attached to ground, (lower left side of electrical box).



#### If PFM900:

LNE 11 — Thick White wire from the power cord coupled with Thin Black wire to computer are plugged onto terminal LNE 11.

LNE 21 — Thick Black wire from the power cord coupled with the Thick Red wire from the micro switch and Thin Red wire to the computer are plugged onto terminal LNE 21.

**Contact the Pro-Cut Service Department with any questions:  
800-543-6618.**