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Decreased Motor Amps

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Decreased motor amps
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The first indication of a loss of feed to an extruder is often a drop in motor amps - but ammeters rarely have an alarm.

Another early indication is zone 1 barrel temperature, which will under or over shoot the set point depending on whether the process is heating or cooling. Temperature controllers do usually have alarms, however. Operators should be trained to look at motor amps and check the hopper immediately upon seeing a zone 1 temperature alarm.

- Bill Kramer

See also:

- Barrel zone override
- Drive motor start up
- Drive speed controller
- Heater amps
- High motor amps

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