MCU Protocol (T)Error

```
⚠ Klipper reports: ERROR

MCU Protocol error

This is frequently caused by running an older version of the
firmware on the MCU(s). Fix by recompiling and flashing the
firmware.

Your Klipper version is: v0.12.0-102-g9f41f53c
MCU(s) which should be updated:
mcu: Current version v0.12.0-85-gd785b396
EBBCan: Current version v0.12.0-58-g25bc649c
RPi: Current version v0.12.0-58-g25bc649c
Up-to-date MCU(s):
<none>

Once the underlying issue is corrected, use the "RESTART"
command to reload the config and restart the host software.

mcu 'EBBCan': Command format mismatch: query_adxl345 oid=%c rest_ticks=%u vs
query_adxl345 oid=%c clock=%u rest_ticks=%u
```

YouTube Video #86



Problem

Klipper meldet nach dem Updaten einen “MCU Protocol Error”.

Lösung 1 - Recover

- `cd ~/klipper`
- `git checkout 94719fe`
    - Ist identisch mit `git checkout v0.12.0-75-g94719fe3`
- `sudo reboot`
- ggf. Detached → Soft Revcovery



- `sudo reboot`

Lösung 2 - ADXL345 auskommentieren

- ADXL345 in der printer.cfg auskommentieren
- Klipper neu starten

Lösung 3 - Sicherung

- bestehende Sicherung zurückspielen 🙂

Updates machen

- Update der ADXL MCU reicht

From:
https://drklipper.de/ - **Dr. Klipper Wiki**

Permanent link:
https://drklipper.de/doku.php?id=klipper_faq:mcu_protocol_t_error&rev=1706731357

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