

Spitronics ECU - RapidFire and Spinning - Track Quick Guide

Index

[Quick Operation](#)

[Launch / Spinning Limiter](#)

[Driver Controls](#)

[Current Mode](#)

[Track Use](#)

[Return to Normal Operation](#)

[Quick Summary](#)

This Quick Guide is intended for the driver during track or Spinning use.

For setup and tuning, use the:

Spitronics ECU - RapidFire and Spinning - Guide

Quick Operation

Normal Engine Limiter

POT fully clockwise

- Normal Engine Limiter active.
- POT adjusts the RPM limit.
- No Launch / Spinning fuel or timing changes are applied.

[Back to Top](#)

Launch / Spinning Limiter

POT below approximately 95% + press RapidFire button

- Launch / Spinning limiter becomes active.
- POT adjusts the RPM limit.
- RapidFire button changes the limiter frequency.
- Configured timing retard and fuel enrichment are applied.

[Back to Top](#)

Driver Controls

POT = RPM

RapidFire Button = Limiter Frequency / Pulse Rate

Do not adjust the POT while pressing the RapidFire button because this may cause an unintended mode change.

[Back to Top](#)

Current Mode

This firmware version may display:

- **Code 9** - Engine Limiter active.
- **Code 12** - Launch Limiter active.

These are normal operating-status indications, not faults.

[Back to Top](#)

Track Use

1. Start with the POT fully clockwise.
2. Confirm normal Engine Limiter operation.
3. Turn the POT down slowly to select the required RPM.
4. Press the RapidFire button to activate or adjust the Launch / Spinning function.
5. Use short tests until the required limiter behaviour is achieved.

Warning: Avoid prolonged limiter operation.

[Back to Top](#)

Return to Normal Operation

To return to normal Engine Limiter operation:

Turn the POT fully clockwise.

[Back to Top](#)

Quick Summary

POT fully clockwise → Normal Engine Limiter

POT below the normal limiter region + RapidFire button → Launch / Spinning Limiter

POT → RPM

RapidFire Button → Limiter Frequency / Pulse Rate