

To Configure Quick Shifter

The Quick Shifter accessory for the Power Commander V, when enabled and set-up, will kill engine power for a moment when the shift lever is actuated, allowing full throttle shifts without the clutch.

Select **Power Commander Tools > Configure > Feature Enables and Selection**

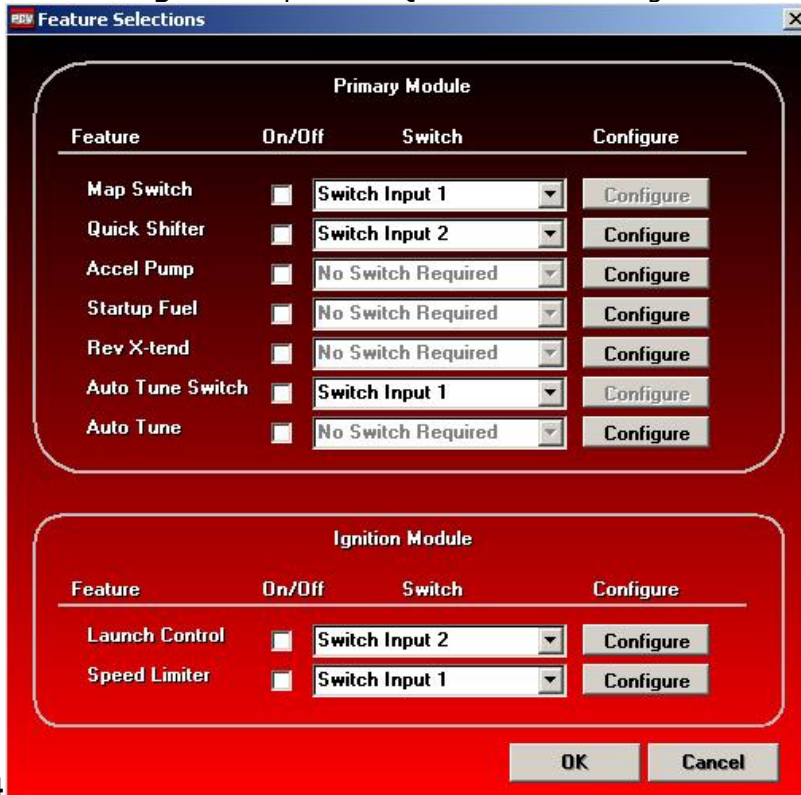
1 Inputs.

2 Select the **On/Off** box to enable or disable Quick Shifter.

Using the drop-down arrow, select which switch input will be used. For more information,

3 refer to [Power Commander V Switch Inputs](#).

Click **Configure** to open the Quick Shifter Configuration window.



4

5 Using the drop-down arrow, select a Mode.

Single Time—uses the same shift kill time for all shifts.

Gear Dependent—allows a different shift kill time for each gear change. Gear Dependent requires a gear indicator set-up. For more information, refer to [To Calibrate the Gear Position](#).

6 Using the drop-down arrow, select a Switch Style.

In most cases the Power Commander V is configured correctly for the Switch Style.

Normally Closed—use this setting for a Quick Shifter switch that is in the closed state at rest.

Normally Open—use this setting for a Quick Shifter switch that is in the open state at rest.

Contact Dynojet for more information.

7 Enter a Minimum RPM.

Below the Minimum RPM, the Quick Shift will not function.

8 Enter a Shift Interval.

The Shift Interval is the minimum time between each shift. If a second shift event occurs sooner than the length of time set here, it will be ignored.

9 Enter the Shift Kill times.

The Shift Kill Time is the amount of time (in milliseconds, 1000mS=1 second) that engine power will be cut for one shift event. If you selected Gear Dependent mode, set a shift kill time for each gear change.

10 Using the drop-down arrow, select a Kill Mode.

Kill Fuel Only—interrupts fuel delivery during Quick Shift (including the secondary fuel module, if connected).

Kill Ignition Only—interrupts spark delivery during Quick Shift.

Kill Fuel and Ignition—interrupts fuel delivery (including the secondary fuel module, if connected) and interrupts spark delivery during Quick Shift.

11 Click **OK** to accept the changes.

Or

| Quick Shifter Configuration | |
|-----------------------------|------------------------|
| Mode | Gear Dependent |
| Switch Style | Normally Open |
| Minimum RPM | 3000 |
| Shift Interval | 250 |
| Kill Mode | Kill Fuel and Ignition |
| Kill Times (mSec) | |
| 1-2 Shift | 65.000 |
| 2-3 Shift | 65.000 |
| 3-4 Shift | 65.000 |
| 4-5 Shift | 65.000 |
| 5-6 Shift | 65.000 |
| OK Cancel | |

Click **Cancel** to close the window without changes.