Diode snubber in L or moderates ring of load.

1. Qrr, Err of diode

2. C (off) appears when (diode) off

3. LE transferred to secondary

No parasitics

V_n = V_G + V_0

$V_n = V_G + V_0$

Figure 5a: RC snubber added to the flyback secondary
Ringing KillSilent

Ringing frequency:

cy = 24 MHz

Secondary diode waveform without snubber.

Figure 5b: ringing without snubber.
Figure 5c: Secondary diode waveform with snubber