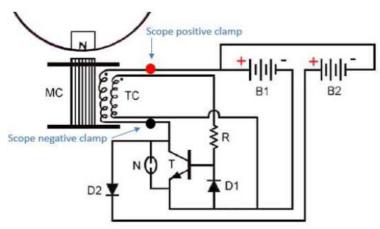
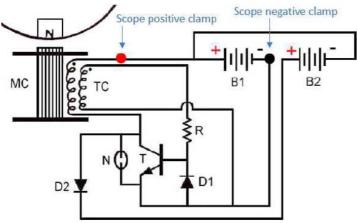
Sniffer coil - red scope trace



Scope signal over 1 coil hookup - blue scope trace



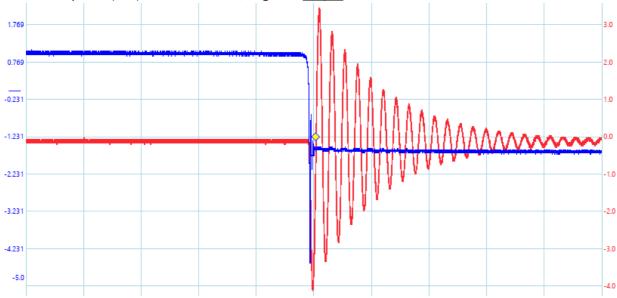
Scope signal over input battery hookup - blue scope trace



M1 - main coil - 20x zoom

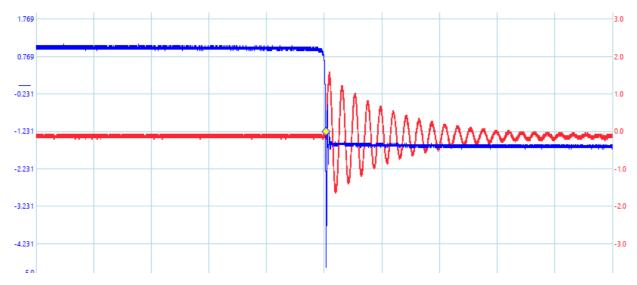
Blue trace = probe (x10) over 1 main coil

Red trace = probe (x10) over sniffer coil, negative output wire



M2 - main coil - 20x zoom

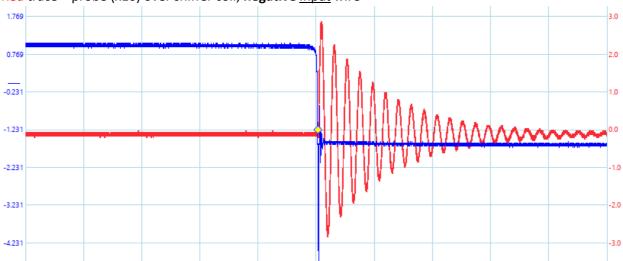
Blue trace = probe (x10) over 1 main coil



M3 - main coil - 20x zoom

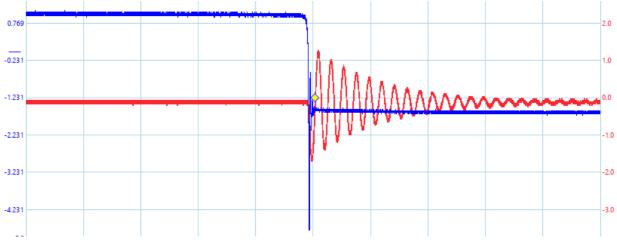
Blue trace = probe (x10) over 1 main coil

Red trace = probe (x10) over sniffer coil, negative input wire



M4 - main coil - 20x zoom

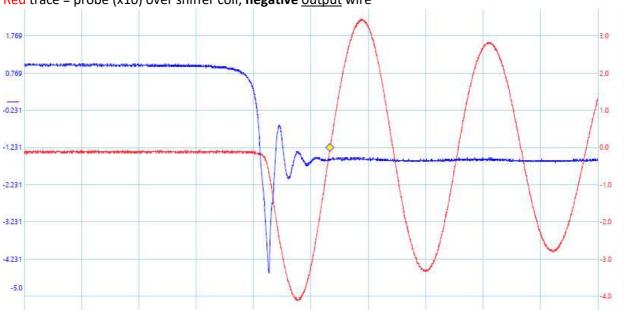
Blue trace = probe (x10) over 1 main coil



M1.1 - main coil - 200x zoom

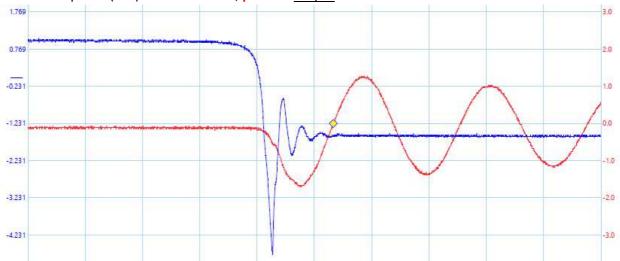
Blue trace = probe (x10) over 1 main coil

Red trace = probe (x10) over sniffer coil, negative output wire



M2.1 - main coil - 200x zoom

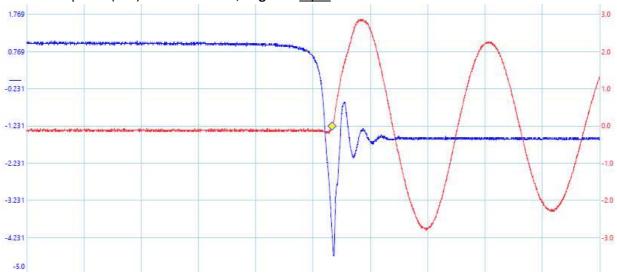
Blue trace = probe (x10) over 1 main coil



M3.1 - main coil - 200x zoom

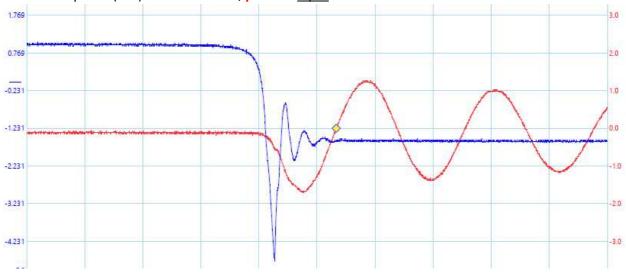
Blue trace = probe (x10) over 1 main coil

Red trace = probe (x10) over sniffer coil, negative input wire



M4.1 - main coil - 200x zoom

Blue trace = probe (x10) over 1 main coil



M5 – input battery - 20x zoom

Blue trace = probe (x10) over input battery

Red trace = probe (x10) over sniffer coil, negative input



M6 – input battery - 20x zoom

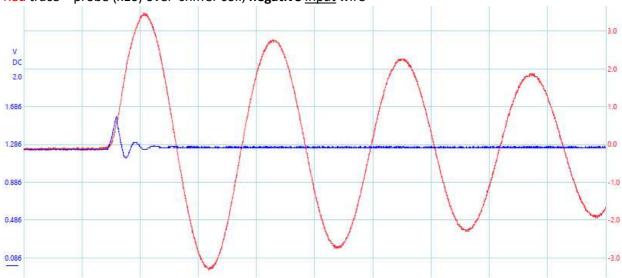
Blue trace = probe (x10) over input battery



M5.1 – input battery - 200x zoom

Blue trace = probe (x10) over input battery

Red trace = probe (x10) over sniffer coil, **negative** <u>input</u> wire



M6.1 – input battery - 200x zoom

Blue trace = probe (x10) over input battery

