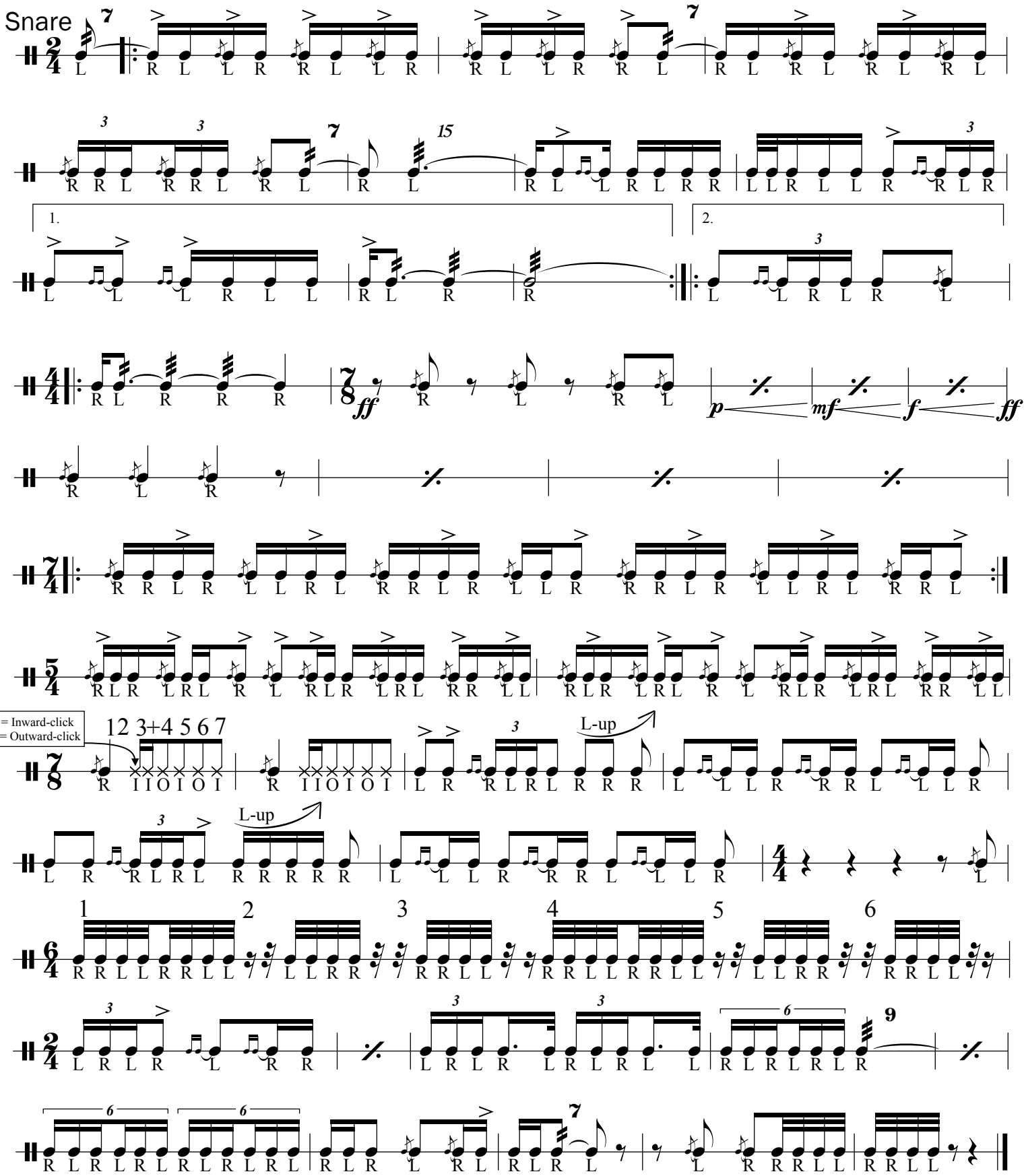TIME MACHINE