

## Main Clock Source

The Main Clock Source consists of two independent clock dividers that convert a Sync-24 input to even (16ths or 8th) and to odd (eighth triplets or quarter triplet) steps.

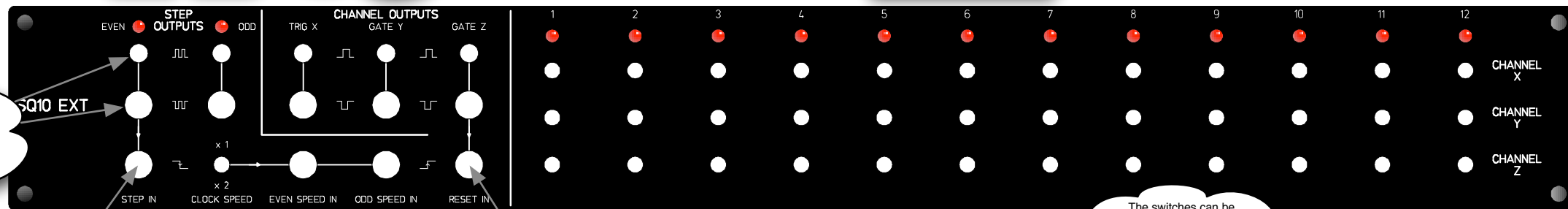
Even

Odd

## Channel Outputs

These are the outputs from the three step switch channels. While the output from channel X is a trigger signal, which is intended for note triggering, Y and Z provide gated signals, which can be used for legato playing or controlling other units, like the clock speed or reset inputs.

## Step Switches Panel



All output signals are available at non-inverted (3.5 mm, ROLAND compatible) and inverted jacks (6.3 mm, KORG compatible).

By default the even step output will drive the KORG SQ-10 STEP input. This jack could also be patched from the odd step output or any other clock source.

## Clock Speed Unit

The SPEED IN jacks could be used to connect a logical signal (e.g. from GATE Y or GATE Z) to control the speed (normal or double) of both clock dividers (even and odd). If no plug is inserted the CLOCK SPEED switch can be used to select the speed manually.

By default CHANNEL Z is used to reset the KORG SQ-10. A start signal from the Sync-24 input (back panel) will also reset the SQ-10.

The switches can be used to program three independent step sequences, which are stored in the three channels X, Y, and Z.

