Dynamics Section

– **"Link" switch** - Links the sidechain of the unit to the sidechain of the
> channel directly to the right

– **Compressor/Limiter**
- **"Ratio" knob** – Controls the input-to-output ratio once the signal exceeds the threshold
- **"Threshold" knob** – Controls the level at which the compressor begins to act
- **"Release" knob** - Controls how long it takes the compressor to stop compressing once the signal falls
  > below the threshold
- **Attack** – controlled by pulling up or pressing in the "Release" knob
  - Down = "program controlled" attack (3 - 30ms)
    - Fast transients will trigger a fast attack time
    - Slow transients will trigger a slower attack time
  - Up = fast attack (3ms)

– **Expander/Gate**
- **"Threshold" knob** – Controls the level at which the expander/gate begins to act
- **"Range" knob** – Controls the amount of attenuation when a signal drops below the threshold
- **"Release" knob** - Controls how quickly the expander/gate "closes," that is, how quickly the signal is
  > attenuated after dropping below the threshold
- **Attack** – controlled by pulling up or pressing in the "Release" knob
  - Down = slow attack (1.5ms)
  - Up = fast attack (100μs)
- **"Gate" switch** - determines ratio
  - Up = 2:1 ratio (Expander)
  - Down = ∞:1 ratio (Gate)

– **"CH IN" switch** – inserts the dynamics section into the channel path
> pre-EQ
– **"CH OUT" switch** - inserts the dynamics section into the channel path
> post-EQ
– **"MON" switch** - inserts the dynamics section into the monitor path
> post-EQ

– **Metering**
- **Green LEDS** - Expander/Gate
- **Yellow/Red LEDS** – Compressor/Limiter