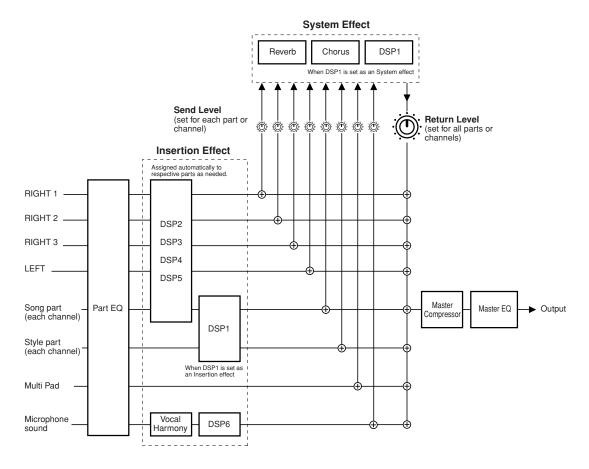
System Effects and Insertion Effects

All the effect blocks are connected or routed in one of two ways: System or Insertion. System applies the selected effect to all parts, while Insertion applies the selected effect to one specific part. The DSP 1 effect can be configured for either System or Insertion routing via the Effect Parameter settings (page 183).

Effect Signal Flow Chart



NOTE About DSP 1

In most cases, the DSP 1 effect block is available for either the song or style part. For songs and styles, the effect block is applied to only the last selected or played part.

For example, when selecting or starting a song during style playback, the DSP 1 effect applied to the style part is cancelled and is applied instead to the song part. Particularly if the style data originally is processed with a distortion effect of DSP 1, this operation may result in disrupting the overall volume balance among the style parts (channels).

Note that the same problem may occur when starting or selecting a style during song playback.

About DSP 2–5

The effect blocks DSP 2 through 5 are available independently for the keyboard parts and song parts. Only that part which has been assigned to an effect block can use that effect. For example, if you select or start a song, the DSP effect applied to the keyboard part is cancelled and is applied instead to the song. Pressing the [DSP] button on the panel restores the corresponding effect block to the current keyboard part (from the song).