

## Brass Instruments (Solo)

### TRUMPET 1

Patch name	Articulation(s)	Dynamic Layers	Range	Round Robins
Trumpet 1 Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E2 - C5	1 RR
	Slow Vibrato	4 Dyn	E2 - C5	1 RR
	Fast Vibrato	4 Dyn	E2 - C5	1 RR
	Flutter	4 Dyn	E2 - C5	1 RR
	Legato	3 Dyn	E2 - C5	2 RR
Trumpet 1 Shorts & FX	Marcato	3 Dyn	E2 - B4	5 RR
	Staccato	3 Dyn	E2 - B4	5 RR
	Staccatissimo	3 Dyn	E2 - B4	5 RR
	Rise Short	3 Dyn	Bb2 - B4	1 RR
	Rise Long	3 Dyn	Bb2 - B4	1 RR
	Fall Short	3 Dyn	Bb2 - B4	1 RR
	Fall Long	3 Dyn	Bb2 - B4	1 RR
	Doit Short	3 Dyn	E2 - B4	1 RR
	Doit Long	3 Dyn	E2 - B4	1 RR
Trumpet 1 Ghost Staccatissimo	Staccatissimo	3 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	3 Dyn	E2 - B4	5 RR
Trumpet 1 Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 1 Shakes	Shake Small	1 Dyn	F#3 - B4	1 RR
	Shake Big	1 Dyn	F#3 - A4	1 RR

Trumpet 1 Straight Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E2 - B4	1 RR
	Slow Vibrato	2 Dyn	E2 - B4	1 RR
	Fast Vibrato	2 Dyn	E2 - B4	1 RR
	Flutter	2 Dyn	E2 - B4	1 RR
	Legato	2 Dyn	E2 - B4	2 RR
Trumpet 1 Straight Sord Shorts & FX	Marcato	2 Dyn	E2 - B4	5 RR
	Staccato	2 Dyn	E2 - B4	5 RR
	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Rise Short	2 Dyn	Bb2 - B4	1 RR
	Rise Long	2 Dyn	Bb2 - B4	1 RR
	Fall Short	2 Dyn	Bb2 - B4	1 RR
	Fall Long	2 Dyn	Bb2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet 1 Straight Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	E2 - B4	5 RR
Trumpet 1 Straight Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 1 Straight Sord Shakes	Shake Small	1 Dyn	F#3 - B4	1 RR
	Shake Big	1 Dyn	F#3 - B4	1 RR
Trumpet 1 Cup Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E2 - B4	1 RR
	Slow Vibrato	2 Dyn	E2 - B4	1 RR
	Fast Vibrato	2 Dyn	E2 - B4	1 RR
	Flutter	2 Dyn	E2 - B4	1 RR
	Legato	2 Dyn	E2 - B4	2 RR
Trumpet 1 Cup Sord Shorts & FX	Marcato	2 Dyn	E2 - B4	5 RR
	Staccato	2 Dyn	E2 - B4	5 RR
	Staccatissimo	2 Dyn	E2 - B4	5 RR

	Rise Short	2 Dyn	Bb2 - B4	1 RR
	Rise Long	2 Dyn	Bb2 - B4	1 RR
	Fall Short	2 Dyn	Bb2 - B4	1 RR
	Fall Long	2 Dyn	Bb2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet 1 Cup Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	E2 - B4	5 RR
Trumpet 1 Cup Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 1 Cup Sord Shakes	Shake Small	1 Dyn	F#3 - B4	1 RR
	Shake Big	1 Dyn	F#3 - B4	1 RR
Trumpet 1 Harmon Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	F#2 - B4	1 RR
	Slow Vibrato	2 Dyn	F#2 - B4	1 RR
	Fast Vibrato	2 Dyn	F#2 - B4	1 RR
	Flutter	2 Dyn	F#2 - B4	1 RR
	Legato	2 Dyn	F#2 - B4	2 RR
Trumpet 1 Harmon Sord Shorts & FX	Marcato	2 Dyn	F#2 - B4	5 RR
	Staccato	2 Dyn	F#2 - B4	5 RR
	Staccatissimo	2 Dyn	F#2 - B4	5 RR
	Rise Short	2 Dyn	Bb2 - B4	1 RR
	Rise Long	2 Dyn	Bb2 - B4	1 RR
	Fall Short	2 Dyn	Bb2 - B4	1 RR
	Fall Long	2 Dyn	Bb2 - B4	1 RR
	Doit Short	2 Dyn	F#2 - B4	1 RR
	Doit Long	2 Dyn	F#2 - B4	1 RR
Trumpet 1 Harmon Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	F#2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	F#2 - B4	5 RR

Trumpet 1 Harmon Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 1 Harmon Sord Shakes	Shake Small	1 Dyn	F#3 - B4	1 RR
	Shake Big	1 Dyn	F#3 - B4	1 RR
Trumpet 1 Plunger Sord Legato	Slow Vibrato	1 Dyn	E2 - G4	1 RR
	Fast Vibrato	1 Dyn	E2 - G4	1 RR
	Flutter	1 Dyn	E2 - G4	1 RR
	Legato	1 Dyn	E2 - G4	2 RR
Trumpet 1 Harmon Sord Shorts & FX	Marcato	1 Dyn	E2 - G4	5 RR
	Staccato	1 Dyn	E2 - G4	5 RR
	Staccatissimo	1 Dyn	E2 - G4	5 RR

## TRUMPET 2

Patch name	Articulation(s)	Dynamic Layers	Range	Round Robins
Trumpet 2 Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E2 - B4	1 RR
	Slow Vibrato	4 Dyn	E2 - B4	1 RR
	Fast Vibrato	4 Dyn	E2 - B4	1 RR
	Flutter	4 Dyn	E2 - B4	1 RR
	Legato	4 Dyn	E2 - B4	2 RR
Trumpet 2 Shorts & FX	Marcato	4 Dyn	E2 - B4	5 RR
	Staccato	4 Dyn	E2 - B4	5 RR
	Staccatissimo	4 Dyn	E2 - B4	5 RR
	Rise Short	4 Dyn	Bb2 - B4	1 RR
	Rise Long	4 Dyn	Bb2 - B4	1 RR
	Fall Short	4 Dyn	Bb2 - B4	1 RR
	Fall Long	4 Dyn	Bb2 - B4	1 RR
	Doit Short	4 Dyn	E2 - B4	1 RR
	Doit Long	4 Dyn	E2 - B4	1 RR

Trumpet 2 Ghost Staccatissimo	Staccatissimo	4 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	4 Dyn	E2 - B4	5 RR
Trumpet 2 Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 2 Shakes	Shake Small	1 Dyn	E3 - B4	1 RR
	Shake Big	1 Dyn	E3 - B4	1 RR
Trumpet 2 Straight Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E2 - B4	1 RR
	Slow Vibrato	2 Dyn	E2 - B4	1 RR
	Fast Vibrato	2 Dyn	E2 - B4	1 RR
	Flutter	2 Dyn	E2 - B4	1 RR
	Legato	2 Dyn	E2 - B4	2 RR
Trumpet 2 Straight Sord Shorts & FX	Marcato	2 Dyn	E2 - B4	5 RR
	Staccato	2 Dyn	E2 - B4	5 RR
	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Rise Short	2 Dyn	Bb2 - B4	1 RR
	Rise Long	2 Dyn	Bb2 - B4	1 RR
	Fall Short	2 Dyn	Bb2 - B4	1 RR
	Fall Long	2 Dyn	Bb2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet 2 Straight Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	E2 - B4	5 RR
Trumpet 2 Straight Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 2 Straight Sord Shakes	Shake Small	1 Dyn	C3 - B4	1 RR
	Shake Big	1 Dyn	C3 - B4	1 RR

Trumpet 2 Cup Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E2 - B4	1 RR
	Slow Vibrato	2 Dyn	E2 - B4	1 RR
	Fast Vibrato	2 Dyn	E2 - B4	1 RR
	Flutter	2 Dyn	E2 - B4	1 RR
	Legato	2 Dyn	E2 - B4	2 RR
Trumpet 2 Cup Sord Shorts & FX	Marcato	2 Dyn	E2 - B4	5 RR
	Staccato	2 Dyn	E2 - B4	5 RR
	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Rise Short	2 Dyn	Bb2 - B4	1 RR
	Rise Long	2 Dyn	Bb2 - B4	1 RR
	Fall Short	2 Dyn	Bb2 - B4	1 RR
	Fall Long	2 Dyn	Bb2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet 2 Cup Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	E2 - B4	5 RR
Trumpet 2 Cup Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - F4	1 RR
	Accent Crescendo	1 Dyn	E2 - F4	1 RR
Trumpet 2 Cup Sord Shakes	Shake Small	1 Dyn	C3 - B4	1 RR
	Shake Big	1 Dyn	C3 - B4	1 RR
Trumpet 2 Harmon Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	F#2 - B4	1 RR
	Slow Vibrato	2 Dyn	F#2 - B4	1 RR
	Fast Vibrato	2 Dyn	F#2 - B4	1 RR
	Flutter	2 Dyn	F#2 - B4	1 RR
	Legato	2 Dyn	F#2 - B4	2 RR
Trumpet 2 Harmon Sord Shorts & FX	Marcato	2 Dyn	F#2 - B4	5 RR
	Staccato	2 Dyn	F#2 - B4	5 RR

	Staccatissimo	2 Dyn	F#2 - B4	5 RR
	Rise Short	2 Dyn	F#2 - B4	1 RR
	Rise Long	2 Dyn	F#2 - B4	1 RR
	Fall Short	2 Dyn	Bb2 - B4	1 RR
	Fall Long	2 Dyn	Bb2 - B4	1 RR
	Doit Short	2 Dyn	F#2 - B4	1 RR
	Doit Long	2 Dyn	F#2 - B4	1 RR
Trumpet 2 Harmon Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	F#2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	F#2 - B4	5 RR
Trumpet 2 Harmon Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet 2 Harmon Sord Shakes	Shake Small	1 Dyn	C3 - B4	1 RR
	Shake Big	1 Dyn	C3 - B4	1 RR

### LEAD TRUMPET

Patch name	Articulation(s)	Dynamic Layers	Range	Round Robins
Lead Trumpet Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E2 - E5	1 RR
	Slow Vibrato	4 Dyn	E2 - E5	1 RR
	Fast Vibrato	4 Dyn	E2 - E5	1 RR
	Flutter	4 Dyn	E2 - E5	1 RR
	Legato	3 Dyn	E2 - E5	2 RR
Lead Trumpet Shorts & FX	Marcato	4 Dyn	E2 - E5	5 RR
	Staccato	4 Dyn	E2 - E5	5 RR
	Staccatissimo	4 Dyn	E2 - E5	5 RR
	Rise Short	4 Dyn	F#2 - E5	1 RR
	Rise Long	4 Dyn	F#2 - E5	1 RR
	Fall Short	4 Dyn	F#2 - E5	1 RR
	Fall Long	4 Dyn	F#2 - E5	1 RR
	Doit Short	4 Dyn	E2 - E5	1 RR
	Doit Long	4 Dyn	E2 - E5	1 RR

Lead Trumpet Ghost Staccatissimo	Staccatissimo	4 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	4 Dyn	E2 - B4	5 RR
Lead Trumpet Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - C#5	1 RR
	Accent Crescendo	1 Dyn	E2 - C#5	1 RR
Lead Trumpet Shakes	Shake Small	1 Dyn	F#4 - D#5	1 RR
	Shake Big	1 Dyn	F#4 - D#5	1 RR
<b>FLUGEL</b>				
<b>Patch name</b>	<b>Articulation(s)</b>	<b>Dynamic Layers</b>	<b>Range</b>	<b>Round Robins</b>
Flugel Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	3 Dyn	E2 - A4	1 RR
	Slow Vibrato	3 Dyn	E2 - A4	1 RR
	Fast Vibrato	3 Dyn	E2 - A4	1 RR
	Flutter	3 Dyn	E2 - A4	1 RR
	Legato	2 Dyn	E2 - A4	2 RR
Flugel Shorts & FX	Marcato	3 Dyn	E2 - A4	5 RR
	Staccato	3 Dyn	E2 - A4	5 RR
	Staccatissimo	3 Dyn	E2 - A4	5 RR
	Rise Short	3 Dyn	Bb2 - A4	1 RR
	Rise Long	3 Dyn	Bb2 - A4	1 RR
	Fall Short	3 Dyn	Bb2 - A4	1 RR
	Fall Long	3 Dyn	Bb2 - A4	1 RR
	Doit Short	3 Dyn	E2 - A4	1 RR
	Doit Long	3 Dyn	E2 - A4	1 RR
Flugel Ghost Staccatissimo	Staccatissimo	3 Dyn	E2 - A4	5 RR
	Ghost Staccatissimo	3 Dyn	E2 - A4	5 RR
Flugel Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E2 - A4	1 RR
	Accent Crescendo	1 Dyn	E2 - A4	1 RR



Flugel Shakes	Shake Small	1 Dyn	Bb3 - A4	1 RR
	Shake Big	1 Dyn	Bb3 - A4	1 RR
<b>TROMBONE 1</b>				
<b>Patch name</b>	<b>Articulation(s)</b>	<b>Dynamic Layers</b>	<b>Range</b>	<b>Round Robins</b>
Trombone 1 Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E1 - C#4	1 RR
	Slow Vibrato	4 Dyn	E1 - C#4	1 RR
	Fast Vibrato	4 Dyn	E1 - C#4	1 RR
	Flutter	4 Dyn	E1 - C#4	1 RR
	Legato	3 Dyn	E1 - C#4	2 RR
Trombone 1 Shorts & FX	Marcato	4 Dyn	E1 - C#4	5 RR
	Staccato	4 Dyn	E1 - C#4	5 RR
	Staccatissimo	4 Dyn	E1 - C#4	5 RR
	Rise Short	4 Dyn	Bb1 - C#4	1 RR
	Rise Long	4 Dyn	Bb1 - C#4	1 RR
	Fall Short	4 Dyn	Bb1 - C#4	1 RR
	Fall Long	4 Dyn	Bb1 - C#4	1 RR
	Doit Short	4 Dyn	E1 - C#4	1 RR
	Doit Long	4 Dyn	E1 - C#4	1 RR
Trombone 1 Ghost Staccatissimo	Staccatissimo	4 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	4 Dyn	E1 - C#4	5 RR
Trombone 1 Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR
	Accent Crescendo	1 Dyn	E1 - C#4	1 RR
Trombone 1 Shakes	Shake Small	1 Dyn	Bb2 - C#4	1 RR
	Shake Big	1 Dyn	Bb2 - C#4	1 RR
Trombone 1 Straight Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E1 - C#4	1 RR
	Slow Vibrato	2 Dyn	E1 - C#4	1 RR
	Fast Vibrato	2 Dyn	E1 - C#4	1 RR
	Flutter	2 Dyn	E1 - C#4	1 RR

	Legato	2 Dyn	E1 - C#4	2 RR
Trombone 1 Straight Sord Shorts & FX	Marcato	2 Dyn	E1 - C#4	5 RR
	Staccato	2 Dyn	E1 - C#4	5 RR
	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Rise Short	2 Dyn	E1 - C#4	1 RR
	Rise Long	2 Dyn	E1 - C#4	1 RR
	Fall Short	2 Dyn	E1 - C#4	1 RR
	Fall Long	2 Dyn	E1 - C#4	1 RR
	Doit Short	2 Dyn	E1 - C#4	1 RR
	Doit Long	2 Dyn	E1 - C#4	1 RR
Trombone 1 Straight Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	2 Dyn	E1 - C#4	5 RR
Trombone 1 Straight Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR
	Accent Crescendo	1 Dyn	E1 - C#4	1 RR
Trombone 1 Straight Sord Shakes	Shake Small	1 Dyn	Bb2 - C#4	1 RR
	Shake Big	1 Dyn	Bb2 - C#4	1 RR
Trombone 1 Cup Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E1 - C#4	1 RR
	Slow Vibrato	2 Dyn	E1 - C#4	1 RR
	Fast Vibrato	2 Dyn	E1 - C#4	1 RR
	Flutter	2 Dyn	E1 - C#4	1 RR
	Legato	2 Dyn	E1 - C#4	2 RR
Trombone 1 Cup Sord Shorts & FX	Marcato	2 Dyn	E1 - C#4	5 RR
	Staccato	2 Dyn	E1 - C#4	5 RR
	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Rise Short	2 Dyn	E1 - C#4	1 RR
	Rise Long	2 Dyn	E1 - C#4	1 RR
	Fall Short	2 Dyn	E1 - C#4	1 RR
	Fall Long	2 Dyn	E1 - C#4	1 RR

	Doit Short	2 Dyn	E1 - C#4	1 RR
	Doit Long	2 Dyn	E1 - C#4	1 RR
Trombone 1 Cup Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	2 Dyn	E1 - C#4	5 RR
Trombone 1 Cup Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR
	Accent Crescendo	1 Dyn	E1 - C#4	1 RR
Trombone 1 Cup Sord Shakes	Shake Small	1 Dyn	Bb2 - C#4	1 RR
	Shake Big	1 Dyn	Bb2 - C#4	1 RR
Trombone 1 Harmon Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E1 - C#4	1 RR
	Slow Vibrato	2 Dyn	E1 - C#4	1 RR
	Fast Vibrato	2 Dyn	E1 - C#4	1 RR
	Flutter	2 Dyn	E1 - C#4	1 RR
	Legato	2 Dyn	E1 - C#4	2 RR
Trombone 1 Harmon Wah Sord Legato	Slow Vibrato	1 Dyn	E1 - C#4	1 RR
	Fast Vibrato	1 Dyn	E1 - C#4	1 RR
	Flutter	1 Dyn	E1 - C#4	1 RR
	Legato	1 Dyn	E1 - C#4	2 RR
Trombone 1 Harmon Sord Shorts & FX	Marcato	2 Dyn	E1 - C#4	5 RR
	Staccato	2 Dyn	E1 - C#4	5 RR
	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Rise Short	2 Dyn	E1 - C#4	1 RR
	Rise Long	2 Dyn	E1 - C#4	1 RR
	Fall Short	2 Dyn	E1 - C#4	1 RR
	Fall Long	2 Dyn	E1 - C#4	1 RR
	Doit Short	2 Dyn	E1 - C#4	1 RR
	Doit Long	2 Dyn	E1 - C#4	1 RR
Trombone 1 Harmon Wah Sord Shorts & FX	Marcato	1 Dyn	E1 - C#4	5 RR

	Staccato	1 Dyn	E1 - C#4	5 RR
	Staccatissimo	1 Dyn	E1 - C#4	5 RR
Trombone 1 Harmon Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	2 Dyn	E1 - C#4	5 RR
Trombone 1 Harmon Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR
	Accent Crescendo	1 Dyn	E1 - C#4	1 RR
Trombone 1 Harmon Sord Shakes	Shake Small	1 Dyn	Bb2 - C#4	1 RR
	Shake Big	1 Dyn	Bb2 - C#4	1 RR
Trombone 1 Plunger Sord Legato	Slow Vibrato	1 Dyn	E1 - C#4	1 RR
	Fast Vibrato	1 Dyn	E1 - C#4	1 RR
	Flutter	1 Dyn	E1 - C#4	1 RR
	Legato	1 Dyn	E1 - C#4	2 RR
Trombone 1 Plunger Sord Shorts & FX	Marcato	1 Dyn	E1 - C#4	5 RR
	Staccato	1 Dyn	E1 - C#4	5 RR
	Staccatissimo	1 Dyn	E1 - C#4	5 RR

## TROMBONE 2

Patch name	Articulation(s)	Dynamic Layers	Range	Round Robins
Trombone 2 Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E1 - C#4	1 RR
	Slow Vibrato	4 Dyn	E1 - C#4	1 RR
	Fast Vibrato	4 Dyn	E1 - C#4	1 RR
	Flutter	4 Dyn	E1 - C#4	1 RR
	Legato	3 Dyn	E1 - C#4	2 RR
Trombone 2 Shorts & FX	Marcato	4 Dyn	E1 - C#4	5 RR
	Staccato	4 Dyn	E1 - C#4	5 RR
	Staccatissimo	4 Dyn	E1 - C#4	5 RR
	Rise Short	4 Dyn	E1 - C#4	1 RR
	Rise Long	4 Dyn	E1 - C#4	1 RR

	Fall Short	4 Dyn	E1 - C#4	1 RR
	Fall Long	4 Dyn	E1 - C#4	1 RR
	Doit Short	4 Dyn	E1 - C#4	1 RR
	Doit Long	4 Dyn	E1 - C#4	1 RR
Trombone 2 Ghost Staccatissimo	Staccatissimo	4 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	4 Dyn	E1 - C#4	5 RR
Trombone 2 Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR
	Accent Crescendo	1 Dyn	E1 - C#4	1 RR
Trombone 2 Shakes	Shake Small	1 Dyn	Bb2 - C#4	1 RR
	Shake Big	1 Dyn	Bb2 - C#4	1 RR
Trombone 2 Cup Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E1 - C#4	1 RR
	Slow Vibrato	2 Dyn	E1 - C#4	1 RR
	Fast Vibrato	2 Dyn	E1 - C#4	1 RR
	Flutter	2 Dyn	E1 - C#4	1 RR
	Legato	2 Dyn	E1 - C#4	2 RR
Trombone 2 Cup Sord Shorts & FX	Marcato	2 Dyn	E1 - C#4	5 RR
	Staccato	2 Dyn	E1 - C#4	5 RR
	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Rise Short	2 Dyn	E1 - C#4	1 RR
	Rise Long	2 Dyn	E1 - C#4	1 RR
	Fall Short	2 Dyn	E1 - C#4	1 RR
	Fall Long	2 Dyn	E1 - C#4	1 RR
	Doit Short	2 Dyn	E1 - C#4	1 RR
	Doit Long	2 Dyn	E1 - C#4	1 RR
Trombone 2 Cup Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	2 Dyn	E1 - C#4	5 RR
Trombone 2 Cup Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR

	Accent Crescendo	1 Dyn	E1 - C#4	1 RR
Trombone 2 Harmon Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E1 - C#4	1 RR
	Slow Vibrato	2 Dyn	E1 - C#4	1 RR
	Fast Vibrato	2 Dyn	E1 - C#4	1 RR
	Flutter	2 Dyn	E1 - C#4	1 RR
	Legato	2 Dyn	E1 - C#4	2 RR
Trombone 2 Harmon Sord Shorts & FX	Marcato	2 Dyn	E1 - C#4	5 RR
	Staccato	2 Dyn	E1 - C#4	5 RR
	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Rise Short	2 Dyn	E1 - C#4	1 RR
	Rise Long	2 Dyn	E1 - C#4	1 RR
	Fall Short	2 Dyn	E1 - C#4	1 RR
	Fall Long	2 Dyn	E1 - C#4	1 RR
	Doit Short	2 Dyn	E1 - C#4	1 RR
	Doit Long	2 Dyn	E1 - C#4	1 RR
Trombone 2 Harmon Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	E1 - C#4	5 RR
	Ghost Staccatissimo	2 Dyn	E1 - C#4	5 RR
Trombone 2 Harmon Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E1 - C#4	1 RR
	Accent Crescendo	1 Dyn	E1 - C#4	1 RR

### BASS TROMBONE

Patch name	Articulation(s)	Dynamic Layers	Range	Round Robins
Bass Trombone Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	F#0 - G3	1 RR
	Slow Vibrato	4 Dyn	F#0 - G3	1 RR
	Fast Vibrato	4 Dyn	F#0 - G3	1 RR
	Flutter	4 Dyn	C1 - G3	1 RR
	Legato	3 Dyn	F#0 - G3	2 RR
Bass Trombone Shorts & FX	Marcato	4 Dyn	F#0 - G3	5 RR
	Staccato	4 Dyn	F#0 - G3	5 RR

	Staccatissimo	4 Dyn	F#0 - G3	5 RR
	Rise Short	4 Dyn	F#0 - G3	1 RR
	Rise Long	4 Dyn	F#0 - G3	1 RR
	Fall Short	4 Dyn	F#0 - G3	1 RR
	Fall Long	4 Dyn	F#0 - G3	1 RR
	Doit Short	4 Dyn	F#0 - G3	1 RR
	Doit Long	4 Dyn	F#0 - G3	1 RR
Bass Trombone Ghost Staccatissimo	Staccatissimo	4 Dyn	F#0 - G3	5 RR
	Ghost Staccatissimo	4 Dyn	F#0 - G3	5 RR
Bass Trombone Straight Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	F#0 - G3	1 RR
	Slow Vibrato	2 Dyn	F#0 - G3	1 RR
	Fast Vibrato	2 Dyn	F#0 - G3	1 RR
	Flutter	2 Dyn	C1 - G3	1 RR
	Legato	2 Dyn	F#0 - G3	2 RR
Bass Trombone Straight Sord Shorts & FX	Marcato	2 Dyn	F#0 - G3	5 RR
	Staccato	2 Dyn	F#0 - G3	5 RR
	Staccatissimo	2 Dyn	F#0 - G3	5 RR
	Rise Short	2 Dyn	F#0 - G3	1 RR
	Rise Long	2 Dyn	F#0 - G3	1 RR
	Fall Short	2 Dyn	F#0 - G3	1 RR
	Fall Long	2 Dyn	F#0 - G3	1 RR
	Doit Short	2 Dyn	F#0 - G3	1 RR
	Doit Long	2 Dyn	F#0 - G3	1 RR
Bass Trombone Straight Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	F#0 - G3	5 RR
	Ghost Staccatissimo	2 Dyn	F#0 - G3	5 RR
Bass Trombone Straight Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	F#0 - G3	1 RR
	Accent Crescendo	1 Dyn	F#0 - G3	1 RR
Bass Trombone Straight Sord Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	F#0 - G3	1 RR

	Slow Vibrato	2 Dyn	F#0 - G3	1 RR
	Fast Vibrato	2 Dyn	F#0 - G3	1 RR
	Flutter	2 Dyn	C1 - G3	1 RR
	Legato	2 Dyn	F#0 - G3	2 RR
Bass Trombone Straight Sord Shorts & FX	Marcato	2 Dyn	F#0 - G3	5 RR
	Staccato	2 Dyn	F#0 - G3	5 RR
	Staccatissimo	2 Dyn	F#0 - G3	5 RR
	Rise Short	2 Dyn	F#0 - G3	1 RR
	Rise Long	2 Dyn	F#0 - G3	1 RR
	Fall Short	2 Dyn	F#0 - G3	1 RR
	Fall Long	2 Dyn	F#0 - G3	1 RR
	Doit Short	2 Dyn	F#0 - G3	1 RR
	Doit Long	2 Dyn	F#0 - G3	1 RR
Bass Trombone Straight Sord Ghost Staccatissimo	Staccatissimo	2 Dyn	F#0 - G3	5 RR
	Ghost Staccatissimo	2 Dyn	F#0 - G3	5 RR
Bass Trombone Straight Sord Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	F#0 - G3	1 RR
	Accent Crescendo	1 Dyn	F#0 - G3	1 RR

### CONTRABASS TROMBONE

Patch name	Articulation(s)	Dynamic Layers	Range	Round Robins
Contrabass Trombone Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	Bb-1 - B1	1 RR
	Slow Vibrato	2 Dyn	Bb-1 - B1	1 RR
	Fast Vibrato	2 Dyn	Bb-1 - B1	1 RR
Contrabass Trombone Shorts & FX	Marcato	2 Dyn	Bb-1 - B1	5 RR
	Staccato	2 Dyn	Bb-1 - B1	5 RR
	Staccatissimo	2 Dyn	Bb-1 - B1	5 RR
Contrabass Trombone Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	F#0 - B1	1 RR
	Accent Crescendo	1 Dyn	F#0 - B1	1 RR



<b>TUBA</b>				
<b>Patch name</b>	<b>Articulation(s)</b>	<b>Dynamic Layers</b>	<b>Range</b>	<b>Round Robins</b>
Tuba Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E0 - F3	1 RR
	Slow Vibrato	4 Dyn	E0 - F3	1 RR
	Fast Vibrato	4 Dyn	E0 - F3	1 RR
	Flutter	4 Dyn	E0 - F3	1 RR
	Legato	3 Dyn	E0 - F3	2 RR
<b>Tuba Shorts &amp; FX</b>				
Tuba Shorts & FX	Marcato	4 Dyn	E0 - F3	5 RR
	Staccato	4 Dyn	E0 - F3	5 RR
	Staccatissimo	4 Dyn	E0 - F3	5 RR
	Rise Short	4 Dyn	E0 - F3	1 RR
	Rise Long	4 Dyn	E0 - F3	1 RR
	Fall Short	4 Dyn	E0 - F2	1 RR
	Fall Long	4 Dyn	E0 - F2	1 RR
	Doit Short	4 Dyn	E0 - F3	1 RR
	Doit Long	4 Dyn	E0 - F3	1 RR
<b>Tuba Acc Sus Cresc</b>				
Tuba Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E0 - F3	1 RR
	Accent Crescendo	1 Dyn	E0 - F3	1 RR
<b>Tuba Shakes</b>				
Tuba Shakes	Shake Small	1 Dyn	E0 - F2	1 RR
	Shake Big	1 Dyn	E0 - F2	1 RR
<b>Tuba Straight Legato</b>				
Tuba Straight Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E0 - F3	1 RR
	Slow Vibrato	2 Dyn	E0 - F3	1 RR
	Fast Vibrato	2 Dyn	E0 - F3	1 RR
	Flutter	2 Dyn	E0 - F3	1 RR
	Legato	2 Dyn	E0 - F3	2 RR
<b>Tuba Straight Shorts &amp; FX</b>				
Tuba Straight Shorts & FX	Marcato	2 Dyn	E0 - F3	5 RR
	Staccato	2 Dyn	E0 - F3	5 RR
	Staccatissimo	2 Dyn	E0 - F3	5 RR
	Rise Short	2 Dyn	E0 - F3	1 RR

	Rise Long	2 Dyn	E0 - F3	1 RR
	Fall Short	2 Dyn	E0 - F2	1 RR
	Fall Long	2 Dyn	E0 - F2	1 RR
	Doit Short	2 Dyn	E0 - F3	1 RR
	Doit Long	2 Dyn	E0 - F3	1 RR
Tuba Straight Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	E0 - F3	1 RR
	Accent Crescendo	1 Dyn	E0 - F3	1 RR
Tuba Straight Shakes	Shake Small	1 Dyn	E0 - C2	1 RR
	Shake Big	1 Dyn	E0 - C2	1 RR
<b>ENSEMBLES</b>				
Trombone Ens High Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	D2 - C#4	1 RR
	Slow Vibrato	4 Dyn	D2 - C#4	1 RR
	Fast Vibrato	4 Dyn	D2 - C#4	1 RR
	Flutter	4 Dyn	D2 - C#4	1 RR
	Legato	4 Dyn	D2 - C#4	2 RR
Trombone Ens High Shorts & FX	Marcato	4 Dyn	D2 - C#4	5 RR
	Staccato	4 Dyn	D2 - C#4	5 RR
	Staccatissimo	4 Dyn	D2 - C#4	5 RR
	Rise Short	2 Dyn	F#2 - C#4	1 RR
	Rise Long	2 Dyn	F#2 - C#4	1 RR
	Fall Short	2 Dyn	F#2 - C#4	1 RR
	Fall Long	2 Dyn	F#2 - C#4	1 RR
	Doit Short	2 Dyn	D2 - C#4	1 RR
	Doit Long	2 Dyn	D2 - C#4	1 RR
Trombone Ens High Ghost Staccatissimo	Staccatissimo	4 Dyn	D2 - C#4	5 RR
	Ghost Staccatissimo	4 Dyn	D2 - C#4	5 RR

Trombone Ens High Straight Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	D2 - C#4	1 RR
	Slow Vibrato	2 Dyn	D2 - C#4	1 RR
	Fast Vibrato	2 Dyn	D2 - C#4	1 RR
	Flutter	2 Dyn	D2 - C#4	1 RR
	Legato	2 Dyn	D2 - C#4	2 RR
Trombone Ens High Straight Shorts & FX	Marcato	2 Dyn	D2 - C#4	5 RR
	Staccato	2 Dyn	D2 - C#4	5 RR
	Staccatissimo	2 Dyn	D2 - C#4	5 RR
	Rise Short	2 Dyn	F#2 - C#4	1 RR
	Rise Long	2 Dyn	F#2 - C#4	1 RR
	Fall Short	2 Dyn	F#2 - C#4	1 RR
	Fall Long	2 Dyn	F#2 - C#4	1 RR
	Doit Short	2 Dyn	D2 - C#4	1 RR
	Doit Long	2 Dyn	D2 - C#4	1 RR
Trombone Ens High Straight Ghost Staccatissimo	Staccatissimo	2 Dyn	D2 - C#4	5 RR
	Ghost Staccatissimo	2 Dyn	D2 - C#4	5 RR
Trombone Ens Low Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	D0 - D1	1 RR
	Slow Vibrato	2 Dyn	D0 - D1	1 RR
	Fast Vibrato	2 Dyn	D0 - D1	1 RR
Trombone Ens Low Shorts & FX	Marcato	2 Dyn	D0 - D1	5 RR
	Staccato	2 Dyn	D0 - D1	5 RR
	Staccatissimo	2 Dyn	D0 - D1	5 RR
Trombone Ens Low Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	E0 - D1	1 RR
	Accent Crescendo	1 Dyn	E0 - D1	1 RR
Trombone Ens Low Straight Sus	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	D0 - D1	1 RR
	Slow Vibrato	2 Dyn	D0 - D1	1 RR
	Fast Vibrato	2 Dyn	D0 - D1	1 RR

Trombone Ens Low Straight Shorts & FX	Marcato	2 Dyn	D0 - D1	5 RR
	Staccato	2 Dyn	D0 - D1	5 RR
	Staccatissimo	2 Dyn	D0 - D1	5 RR
Trombone Ens Low Straight Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	E0 - D1	1 RR
	Accent Crescendo	1 Dyn	E0 - D1	1 RR
Sax Ens Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	3 Dyn	C2 - C#4	1 RR
	Slow Vibrato	3 Dyn	C2 - C#4	1 RR
	Fast Vibrato	3 Dyn	C2 - C#4	1 RR
	Flutter	3 Dyn	C2 - C#4	1 RR
	Legato	2 Dyn	C2 - C#4	2 RR
Sax Ens Shorts & FX	Marcato	3 Dyn	C2 - C#4	5 RR
	Staccato	3 Dyn	C2 - C#4	5 RR
	Staccatissimo	3 Dyn	C2 - C#4	5 RR
	Rise Short	3 Dyn	C3 - C#4	1 RR
	Rise Long	3 Dyn	C3 - C#4	1 RR
	Fall Short	2 Dyn	F#2 - C#4	1 RR
	Fall Long	2 Dyn	F#2 - C#4	1 RR
	Doit Short	2 Dyn	C2 - C#4	1 RR
	Doit Long	2 Dyn	C2 - C#4	1 RR
Sax Ens Ghost Staccatissimo	Staccatissimo	3 Dyn	C2 - C#4	5 RR
	Ghost Staccatissimo	3 Dyn	C2 - C#4	5 RR
Sax Ens Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	C2 - C#4	1 RR
	Accent Crescendo	1 Dyn	C2 - C#4	1 RR
Sax Ens Shakes	Shake Small	1 Dyn	F2 - C#4	1 RR
	Shake Big	1 Dyn	F2 - C#4	1 RR
Trumpet Ens Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	E2 - B4	1 RR
	Slow Vibrato	4 Dyn	E2 - B4	1 RR

	Fast Vibrato	4 Dyn	E2 - B4	1 RR
	Flutter	4 Dyn	E2 - B4	1 RR
	Legato	4 Dyn	E2 - B4	2 RR
Trumpet Ens Shorts & FX	Marcato	4 Dyn	E2 - B4	5 RR
	Staccato	4 Dyn	E2 - B4	5 RR
	Staccatissimo	4 Dyn	E2 - B4	5 RR
	Rise Short	2 Dyn	A#2 - B4	1 RR
	Rise Long	2 Dyn	A#2 - B4	1 RR
	Fall Short	2 Dyn	A#2 - B4	1 RR
	Fall Long	2 Dyn	A#2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet Ens Ghost Staccatissimo	Staccatissimo	4 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	4 Dyn	E2 - B4	5 RR
Trumpet Ens Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet Ens Shakes	Shake Small	1 Dyn	E2 - B4	1 RR
	Shake Big	1 Dyn	E2 - B4	1 RR
Trumpet Ens Cup Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E2 - B4	1 RR
	Slow Vibrato	2 Dyn	E2 - B4	1 RR
	Fast Vibrato	2 Dyn	E2 - B4	1 RR
	Flutter	2 Dyn	E2 - B4	1 RR
	Legato	2 Dyn	E2 - B4	2 RR
Trumpet Ens Cup Shorts & FX	Marcato	2 Dyn	E2 - B4	5 RR
	Staccato	2 Dyn	E2 - B4	5 RR
	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Rise Short	2 Dyn	A#2 - B4	1 RR
	Rise Long	2 Dyn	A#2 - B4	1 RR

	Fall Short	2 Dyn	A#2 - B4	1 RR
	Fall Long	2 Dyn	A#2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet Ens Cup Ghost Staccatissimo	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	E2 - B4	5 RR
Trumpet Ens Cup Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR
	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet Ens Cup Shakes	Shake Small	1 Dyn	E3 - B4	1 RR
	Shake Big	1 Dyn	E3 - B4	1 RR
Trumpet Ens Harmon Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	E2 - B4	1 RR
	Slow Vibrato	2 Dyn	E2 - B4	1 RR
	Fast Vibrato	2 Dyn	E2 - B4	1 RR
	Flutter	2 Dyn	E2 - B4	1 RR
	Legato	2 Dyn	E2 - B4	2 RR
Trumpet Ens Harmon Shorts & FX	Marcato	2 Dyn	E2 - B4	5 RR
	Staccato	2 Dyn	E2 - B4	5 RR
	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Rise Short	2 Dyn	A#2 - B4	1 RR
	Rise Long	2 Dyn	A#2 - B4	1 RR
	Fall Short	2 Dyn	A#2 - B4	1 RR
	Fall Long	2 Dyn	A#2 - B4	1 RR
	Doit Short	2 Dyn	E2 - B4	1 RR
	Doit Long	2 Dyn	E2 - B4	1 RR
Trumpet Ens Harmon Ghost Staccatissimo	Staccatissimo	2 Dyn	E2 - B4	5 RR
	Ghost Staccatissimo	2 Dyn	E2 - B4	5 RR
Trumpet Ens Harmon Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	E2 - B4	1 RR

	Accent Crescendo	1 Dyn	E2 - B4	1 RR
Trumpet Ens Harmon Shakes	Shake Small	1 Dyn	E3 - B4	1 RR
	Shake Big	1 Dyn	E3 - B4	1 RR

### SAXOPHONES & WINDS (Solo)

Alto Flute Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	G#2 - G4	1 RR
	Slow Vibrato	2 Dyn	G#2 - G4	1 RR
	Fast Vibrato	2 Dyn	G#2 - G4	1 RR
	Flutter	2 Dyn	G#2 - G4	1 RR
	Legato	2 Dyn	G#2 - G4	2 RR
Alto Flute Shorts & FX	Marcato	2 Dyn	G#2 - G4	5 RR
	Staccato	2 Dyn	G#2 - G4	5 RR
	Staccatissimo	2 Dyn	G#2 - G4	5 RR
	Rise Short	2 Dyn	G#2 - G4	1 RR
	Rise Long	2 Dyn	G#2 - G4	1 RR
	Fall Short	2 Dyn	G#2 - G4	1 RR
	Fall Long	2 Dyn	G#2 - G4	1 RR
	Doit Short	2 Dyn	G#2 - G4	1 RR
	Doit Long	2 Dyn	G#2 - G4	1 RR
Alto Flute Ghost Staccatissimo	Staccatissimo	2 Dyn	G#2 - G4	5 RR
	Ghost Staccatissimo	2 Dyn	G#2 - G4	5 RR
Alto Flute Acc Sus Cresc	Non-Accent Crescendo	1 Dyn	G#2 - G4	1 RR
	Accent Crescendo	1 Dyn	G#2 - G4	1 RR
Alto Flute Shakes	Shake Small	1 Dyn	G#2 - G4	1 RR
	Shake Big	1 Dyn	G#2 - G4	1 RR
Alto Sax Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	F#2 - F4	1 RR

	Slow Vibrato	4 Dyn	F#2 - F4	1 RR
	Fast Vibrato	4 Dyn	F#2 - F4	1 RR
	Flutter	4 Dyn	F#2 - F4	1 RR
	Legato	3 Dyn	F#2 - F4	2 RR
Alto Sax Shorts & FX	Marcato	4 Dyn	F#2 - F4	5 RR
	Staccato	4 Dyn	F#2 - F4	5 RR
	Staccatissimo	4 Dyn	F#2 - F4	5 RR
	Rise Short	4 Dyn	D3 - F4	1 RR
	Rise Long	4 Dyn	D3 - F4	1 RR
	Fall Short	4 Dyn	F#2 - F4	1 RR
	Fall Long	4 Dyn	F#2 - F4	1 RR
	Doit Short	4 Dyn	A#2 - F4	1 RR
	Doit Long	4 Dyn	A#2 - F4	1 RR
Alto Sax Ghost Staccatissimo	Staccatissimo	4 Dyn	F#2 - F4	5 RR
	Ghost Staccatissimo	4 Dyn	F#2 - F4	5 RR
Alto Sax Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	F#2 - F4	1 RR
	Accent Crescendo	1 Dyn	F#2 - F4	1 RR
Alto Sax Shakes	Shake Small	1 Dyn	F#2 - F4	1 RR
	Shake Big	1 Dyn	F#2 - F4	1 RR
Baritone Sax Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	3 Dyn	C1 - C#3	1 RR
	Slow Vibrato	3 Dyn	C1 - C#3	1 RR
	Fast Vibrato	3 Dyn	C1 - C#3	1 RR
	Legato	2 Dyn	C1 - C#3	2 RR
Baritone Sax Shorts & FX	Marcato	3 Dyn	C1 - C#3	5 RR
	Staccato	3 Dyn	C1 - C#3	5 RR
	Staccatissimo	3 Dyn	C1 - C#3	5 RR
	Rise Short	3 Dyn	F#1 - C#3	1 RR
	Rise Long	3 Dyn	F#1 - C#3	1 RR



	Fall Short	3 Dyn	F#1 - C#3	1 RR
	Fall Long	3 Dyn	F#1 - C#3	1 RR
	Doit Short	3 Dyn	C1 - C#3	1 RR
	Doit Long	3 Dyn	C1 - C#3	1 RR
Baritone Sax Ghost Staccatissimo	Staccatissimo	3 Dyn	C1 - C#3	5 RR
	Ghost Staccatissimo	3 Dyn	C1 - C#3	5 RR
Baritone Sax Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	C1 - C#3	1 RR
	Accent Crescendo	1 Dyn	C1 - C#3	1 RR
Clarinet Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	3 Dyn	D2 - C#5	1 RR
	Slow Vibrato	3 Dyn	D2 - C#5	1 RR
	Fast Vibrato	3 Dyn	D2 - C#5	1 RR
	Flutter	3 Dyn	D2 - C#5	1 RR
	Legato	2 Dyn	D2 - C#5	2 RR
Clarinet Shorts & FX	Marcato	3 Dyn	D2 - C#5	5 RR
	Staccato	3 Dyn	D2 - C#5	5 RR
	Staccatissimo	3 Dyn	D2 - C#5	5 RR
	Doit Short	3 Dyn	D2 - C#5	1 RR
	Doit Long	3 Dyn	D2 - C#5	1 RR
Clarinet Ghost Staccatissimo	Staccatissimo	3 Dyn	D2 - C#5	5 RR
	Ghost Staccatissimo	3 Dyn	D2 - C#5	5 RR
Clarinet Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	D2 - C#5	1 RR
	Accent Crescendo	1 Dyn	D2 - C#5	1 RR
Soprano Sax Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	2 Dyn	C3 - C#5	1 RR
	Slow Vibrato	2 Dyn	C3 - C#5	1 RR
	Fast Vibrato	2 Dyn	C3 - C#5	1 RR
	Flutter	2 Dyn	C3 - C#5	1 RR
	Legato	2 Dyn	C3 - C#5	2 RR

Soprano Sax Shorts & FX	Marcato	2 Dyn	C3 - C#5	5 RR
	Staccato	2 Dyn	C3 - C#5	5 RR
	Staccatissimo	2 Dyn	C3 - C#5	5 RR
	Rise Short	2 Dyn	D3 - C#5	1 RR
	Rise Long	2 Dyn	D3 - C#5	1 RR
	Fall Short	2 Dyn	D3 - C#5	1 RR
	Fall Long	2 Dyn	D3 - C#5	1 RR
	Doit Short	2 Dyn	C3 - A4	1 RR
	Doit Long	2 Dyn	C3 - A4	1 RR
Soprano Sax Ghost Staccatissimo	Staccatissimo	2 Dyn	C3 - C#5	5 RR
	Ghost Staccatissimo	2 Dyn	C3 - C#5	5 RR
Soprano Sax Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	C3 - C#5	1 RR
	Accent Crescendo	1 Dyn	C3 - C#5	1 RR
Tenor Sax Legato	Non-Vibrato (+velocity triggered Accent Non-Vibrato)	4 Dyn	C2 - D4	1 RR
	Slow Vibrato	4 Dyn	C2 - D4	1 RR
	Fast Vibrato	4 Dyn	C2 - D4	1 RR
	Flutter	4 Dyn	C2 - D4	1 RR
	Legato	4 Dyn	C2 - D4	2 RR
Tenor Sax Shorts & FX	Marcato	4 Dyn	C2 - D4	5 RR
	Staccato	4 Dyn	C2 - D4	5 RR
	Staccatissimo	4 Dyn	C2 - D4	5 RR
	Rise Short	4 Dyn	A#2 - D4	1 RR
	Rise Long	4 Dyn	A#2 - D4	1 RR
	Fall Short	4 Dyn	A#2 - D4	1 RR
	Fall Long	4 Dyn	A#2 - D4	1 RR
	Doit Short	4 Dyn	C2 - D4	1 RR
	Doit Long	4 Dyn	C2 - D4	1 RR
Tenor Sax Ghost Staccatissimo	Staccatissimo	4 Dyn	C2 - D4	5 RR

	Ghost Staccatissimo	4 Dyn	C2 - D4	5 RR
Tenor Sax Acc Sus Crescendo	Non-Accent Crescendo	1 Dyn	C2 - D4	1 RR
	Accent Crescendo	1 Dyn	C2 - D4	1 RR
Tenor Sax Shakes	Shake Small	1 Dyn	C2 - D4	1 RR
	Shake Big	1 Dyn	C2 - D4	1 RR
<b>BAND INSTRUMENTS</b>				
Double Bass	Plucks + Legato	4 Dyn	E0 - G2	5 RR
	FX	1 Dyn	C3, D3 and E3	5 RR
Drumset Brushes	Kick	5 Dyn	GM Mapping + Extensions	5 RR
	Snares (different articulations)	2 - 5 Dyn	GM Mapping + Extensions	5 RR
	Toms	5 Dyn	GM Mapping + Extensions	5 RR
	High Hats	3 Dyn	GM Mapping + Extensions	5 RR
	Cymbals	3-4 Dyn	GM Mapping + Extensions	5 RR
Drumset Stick No Wires	Kick	5 Dyn	GM Mapping + Extensions	5 RR
	Snares (different articulations)	2 - 5 Dyn	GM Mapping + Extensions	5 RR
	Toms	5 Dyn	GM Mapping + Extensions	5 RR
	High Hats	3 Dyn	GM Mapping + Extensions	5 RR
	Cymbals	3-4 Dyn	GM Mapping + Extensions	5 RR
Drumset Stick Wires	Kick	5 Dyn	GM Mapping + Extensions	5 RR
	Snares (different articulations)	2 - 5 Dyn	GM Mapping + Extensions	5 RR
	Toms	5 Dyn	GM Mapping + Extensions	5 RR
	High Hats	3 Dyn	GM Mapping + Extensions	5 RR
	Cymbals	3-4 Dyn	GM Mapping + Extensions	5 RR
Acoustic Guitar	Pluck + Legato	3 Dyn	E1 - A4	2 RR (Up and Down)
	Chords (Maj, Min, Dim and Aug)	3 Dyn	C5 - B5	2 RR (Up and Down)

	FX	1 Dyn	B0 - D1	2 RR
E Guitar Gibson ES-335 Fingered	Pluck + Legato	3 Dyn	E1 - B4	2 RR (Up and Down)
	Chords (Maj, Min, Dim and Aug)	3 Dyn	C5 - B5	2 RR (Up and Down)
	FX	1 Dyn	B0 - D1	2-6 RR
E Guitar Gibson ES-335 Picked	Pluck + Legato	3 Dyn	E1 - B4	2 RR (Up and Down)
	Chords (Maj, Min, Dim and Aug)	3 Dyn	C5 - B5	2 RR (Up and Down)
	FX	1 Dyn	B0 - D1	2-6 RR
Percussion	Bongos (1-4)	4 Dyn	X3M Engine mapping	5 RR
	Congas (1-4)	4 Dyn	X3M Engine mapping	5 RR
	Agogo	4 Dyn	X3M Engine mapping	5 RR
	Cabasa	4 Dyn	X3M Engine mapping	5 RR
	Castanets	4 Dyn	X3M Engine mapping	5 RR
	Guiro	2-4 Dyn	X3M Engine mapping	5 RR
	Shakers (1-3)	1 Dyn	X3M Engine mapping	5 RR
	Tambourine (1-3)	4 Dyn	X3M Engine mapping	5 RR
	Chimes	1 Dyn	X3M Engine mapping	5 RR
	Claves	4 Dyn	X3M Engine mapping	5 RR
	Triangle (1 & 2)	2 Dyn	X3M Engine mapping	5 RR
	Woodblock (1-4)	4 Dyn	X3M Engine mapping	5 RR
	Tremolos	3-4 Dyn	X3M Engine mapping	1 RR
Piano	Sustains	3 Dyn	A-1 - A#6	3 RR