



**Thanks for checking out our patches for the OB-6!**

In the descriptions below, the word "dynamic" implies that velocity is used to modulate the filter and/or amp envelopes. The patch names in this list are actually links that will open a cued up youtube video for the sound in question.

**Volume II Sorted by Category**

*Poly Synths/Pads: 18*

*Arpeggios: 11*

*Leads: 9*

*Sound Effects: 9*

*Keys: 3*

*Chord: 3*

*Bass: 2*

*Sync: 2*

*Brass: 1*

*Percussion: 1*

*Vox: 1*

**6 Keys 1** - Polyphonic vintage keys.

**6 Keys 2** - Polyphonic vintage keys. (Slight variation on 6 Keys 1)

**Arp So Soft** - Dynamic arpeggio with a very soft attack. The modwheel is adding some vibrato while aftertouch is opening the filter and increasing the sustain.

**Arppin Plucks** - Plucky arpeggio with an interesting aftertouch response that enhances the rhythmic envelope modulation of the lowpass to bandpass filter mode. The modwheel increases the sample and hold modulation of the pulse width for both VCOs.

**Big FMode** - Large synth pad that smoothly sweeps the filter mode from lowpass to notch and then some. The modwheel adds VCO 1 pwm while aftertouch detunes VCO 2 just a little.

**Big Poly** - Bright polyphonic pad with some subtle velocity to filter envelope modulation. The modwheel is adding vibrato while aftertouch pushes the filter mode into notch land, which makes the sound a little darker.

**Bignitor** - 6 voice unison, legato sound effect/lead with a climbing pitch sweep on VCO 1. The modwheel adds a very slow, almost infinite upwards pitch sweep. Aftertouch is closing the filter which reveals the ringmod tone, especially in the lower octaves.

**Bliss Brass** - Large dynamic synth brass pad with a soft attack. The modwheel is adding vibrato and tremolo while aftertouch is opening the filter.

**BP Model OB** - Stereo arpeggio using the bandpass filter mode. The modwheel adds some very nice vibrato to VCO 2 only. Aftertouch increases the amp level.

**BP Noise Lead** - Dry, 1 voice legato lead with some soft noise in the mix. The modwheel is adding vibrato while aftertouch opens the filter a bit.

**Charged Bits** - 5 voice unison sound effect that climbs and then produces a hit upon release. C3 is our favorite note for this patch. The modwheel is adding a fast fluttering of the cutoff frequency and VCO 1/2 pwm. Aftertouch adds a subtle pitch rise and filter frequency boost.

**Chordic Ice** - Bright chord mode chime like synth with nice square wave LFO action via the MW. Aftertouch produces a pitch dive on VCO 2 as well negating the LFO depth when the modwheel is up.

**Chordlishius** - Smooth and subdued dynamic chord mode lead. The modwheel is adding vibrato while aftertouch is producing a slight volume swell as well as pushing the filter mode towards the notch setting.

**Clap Knock** - Processed, aggressive hand clap at C3. Hats in the highest octaves. Kick drum in the lowest octaves.

**Clover Drone** - Dynamic drone launch and hover sound effect that moves from left to right. The modwheel adds turbulence to the hover. Aftertouch lowers the pitch.

**Deep Pulse** - Heavy thumps with lower velocities (C1-C3) Higher velocities open the filter for more of a resonant synth tone. The modwheel is adding some sample and hold modulation to the filter frequency and filter mode. Aftertouch opens the filter and pushes the filter mode into hipass territory.

**Deva Station** - Driven dive synth sound effect that is damage itself. The LFO is already at full depth so the modwheel has no affect. Aftertouch increases VCO 1/2 pitch as well as opening the filter.

**Dist Guitar** - Dynamic distorted perfect 5th lead. Velocity and aftertouch offer the wah wah tones. The modwheel adds vibrato.

**Duo Layers** - Arpeggio with a softish attack that changes to a sharp attack via the modwheel. Aftertouch opens the filter as well as boosting the amp level.

**Ebullient OB** - Synth pad with tonnes of motion and a heavy lowpass/bandpass sweeping action. The modwheel increases the random modulation of VCO 1 pitch and VCO 2 pw. Aftertouch opens the filter and pushes the filter mode towards the notch setting.

**Echoes the Arp** - Slow, mellow arpeggio that uses the echo to create a rhythmic pattern. Aftertouch adds some nice VCO 2 pitch anomalies. The modwheel opens the filter in sync with the arpeggiator.

**Flan and Cream** - Dynamic polyphonic bell-like tone with lots of movement. The modwheel is increasing the filter frequency and VCO 1 pw modulation. Aftertouch is boosting the rate of the X-Mod modulation.

**Flunky the Junky** - Dry, aggressive hipass synth lead with a legato key mode. The modwheel is adding vibrato while aftertouch is boosting the hipass filter frequency.

**Hard Lead** - Dynamic lead with an aggressive tone and even more aggressive, noisy vibrato via the modwheel. Aftertouch is boosting the hipass filter frequency.

**Irregular Poly** - Broken sounding polyphonic synth that sweeps between the bandpass and notch filter modes. The modwheel is adding vibrato and VCO 2 pw. Aftertouch is pushing the filter mode from notch to lowpass.

**Lead Free** - Soft legato lead synth that uses pwm instead of vibrato via the modwheel. Aftertouch is opening the filter a bit. This patch uses a single oscillator in 1 voice unison mode so you may need to turn up the gain on your input.

**Leading Move** - Bright legato lead synth with lots of movement. Aftertouch produces an upwards, single semitone pitch bend. The modwheel is adding vibrato as well as VCO 1 pwm.

**MW Variables** - Arpeggio with a medium release time that turns into a staccato pulse via the modwheel. Try aftertouch in combination with the modwheel.

**OB Singers** - Synth choir OB style. The MW offers a vibrato/tremolo combo while aftertouch opens the filter a bit.

**Old Timey** - Part dulcimer and part harpsichord with aftertouch producing a wah style filter sweep and volume boost. The modwheel is adding VCO 1/2 pwm.

**One Chord** - Tight chord mode stab with great velocity dynamics. The modwheel opens the filter. Aftertouch is not assigned.

**Perfect 4th Ld** - Legato synth lead with a soft perfect 4th in the mix. Aftertouch bends the perfect 4th to a perfect 5th. Vibrato via the modwheel.

**Pious Poly** - Polyphonic synth with a soft, almost chiff like attack. Big chords offer a wide stereo image. The modwheel adds some VCO 1 vibrato while aftertouch opens the filter a bit.

**Poly BassLead** - This polyphonic patch works well as a lead or a bass sound. An inverted filter envelope produces a subtle swell after the initial attack. The modwheel is adding vibrato as well as VCO 1 pwm. Aftertouch is opening the filter as well as increasing the X-Mod rate.

**Poly Standards** - Polyphonic synth with an inverted sweep from lowpass/notch to bandpass. The modwheel offers vibrato while aftertouch is opening the filter.

**Pops and Ports** - Dynamic arpeggio with a staccato response and some fast portamento. The modwheel is opening the filter and boosting the VCO 2 pwm in sync with the arpeggiator. Aftertouch is opening the filter and increasing the amp level.

**Pristina** - Polyphonic hipass synth with a longish release and aftertouch volume swells. The LFO is adding some slowish vibrato and PWM to VCO 2 only.

**PW Fade** - Polyphonic string like pad with VCO 1 delayed by about 1 second. Reduce the filter envelope decay time to shorten the delay time of VCO 1. Aftertouch removes the vibrato on VCO 1 and closes the filter a bit.

**Quite Nice** - Very smooth, single voice and single oscillator legato lead. The modwheel is on vibrato duties while aftertouch is opening the filter a little.

**Ringing Impact** - Impact sound effect with a ringing release with sustained notes. Aftertouch bends the ringing pitch upwards.

**Scratchy Ld** - Dry, legato synth lead with a scratchy attack tone. The modwheel produces vibrato while aftertouch bends the pitch up by a semitone and opens the filter a little.

**SNH Notch** - Arpeggio that uses the sample and hold function of the LFO for random modulation of the filter cutoff, filter mode and VCO 1 and 2 pulse width.

**Soft Pulse** - Polyphonic synth with a delayed, soft wavering effect provided by X-Mod and VCO 2's triangle shape. Aftertouch speeds up the wavering while the modwheel provides vibrato.

**Softly Inspired** - Dynamic polyphonic synth that shows the mellow side of oscillator sync to produce a thick, bell like tone.

**Soothing Poly** - Mellow polyphonic synth with some smooth velocity to filter envelope action. Try playing some slow manual arpeggios with the MW up.

**Stabify** - Polyphonic staccato stabs with some beautiful vibrato via the modwheel. Aftertouch is pointed at VCO 2 pitch for a subtle detune effect. Use your left hand to play and hold a note and then trigger the aftertouch with the left hand while playing chords with the right hand.

**Stabs Pattern** - Dynamic polyphonic synth that has a built in rhythm created by a combination of the square LFO shape and the delay/echo effect.

**Stop Short** - Thick, polyphonic, slowly sweeping pad with a short release time. The modwheel adds some pulse width mod while aftertouch detunes VCO 2 and opens the filter just a little.

**Sweepin Smooth** - Dark polyphonic sweep with just a touch of portamento. The modwheel increases the slow pwm of VCO 2. Aftertouch produces a 1 handed pitch bend of 1 semitone.

**Sync Pickin** - Dynamic plucks. This is a 6 voice unison patch that uses oscillator sync for a tight picking character. The modwheel adds vibrato while aftertouch is pointed at VCO 1 pitch and the amp.

**Synth Bass 1** - Simple synth bass with some subtle velocity to filter envelope dynamics. The modwheel adds vibrato while aftertouch is opening the filter.

**Synthy Brass** - Bright synth brass that works great for stabs and sustained chords. The modwheel is on vibrato duties while aftertouch reduces the filter cutoff a little for some subtle swells.

**Tantalizing** - Smooth arpeggio with the LFO in sample and hold mode. The modwheel introduces the sample and hold modulation while aftertouch opens the filter.

**Terra OB** - Tiny, noisy arpeggio with more sample and hold action from the LFO. The modwheel increases the sample and hold depth while aftertouch is pointed at VCO 2 pitch and the amp. Lower octaves with rhythmic aftertouch accents are especially nice.

**The Amazing** - 32nd note arpeggio with a softish attack. The modwheel changes the attack character and opens the filter. Aftertouch adds more sustain and also opens the filter a little.

**The Grind Arp** - Heavy arpeggio that uses all 4 sound sources (VCO 1/2, sub and noise) The modwheel adds some VCO 2 pwm and opens the filter. Aftertouch increases the sustain and also opens the filter a little.

**The Pizt** - Tight pizzicato plucks. Try playing short sustained notes for a fast release time and very short staccato notes for a longer release time.

**Trouble March** - Noisy rhythmic alarm sound effect. Use aftertouch to produce a haunting, dark thumper. Try using a combination of both the modwheel and aftertouch.

**Vocaloidus** - Electronic vocal gasp sound effect. The LFO is already at full depth so the modwheel has no affect on the sound. Aftertouch is pointed at VCO 1 pitch for some oscillator sync fun.

**Wobble Mutt** - Very soft dynamic bells that jump from left to right with each note. The modwheel increases the slow pwm on VCO 2. Aftertouch increases the sustain and opens the filter quite a bit.