Solo Cadenza

Track 7 of 7 on *Bro by Bro* · December 1, 2023 · 0:53 · Rock

Listen: music.apple.com (album 1718829342, track 1718829679)
Free lessons: johnnybabylon.com/lessons/solo-cadenza · johnnybabylon.com/lessons/bends-vibrato-solo-cadenza
Sheet date: November 22, 2026

Starting points by **gear type** only, with generic 0–10 knob positions (noon = 5). This is not a claim that the artist used these settings or any particular instrument, amp, or pedal. **No brands are named.** No official chord chart or tab has been published. Figures come from the official **30-second Apple Music preview** (about 57% of the 53-second piece; Apple does not say which part, so the start or the ending may be missing), measured November 22, 2026 with BabylonTone and librosa 1.0.1, as published in the free lessons. No audio is redistributed.

MEASURED from the preview analysis (when one exists) **INFERRED** starting point or lesson interpretation — check by ear **FROM ARTIST** none for this track's gear

MEASURED SNAPSHOT

ITEM	VALUE	
BabylonTone wording	moderate level · dark, warm tone · mid-tempo pulse (~112 BPM) · tonal center near B minor (low confidence) · moderate dynamics	MEASURED
Key	BabylonTone: B minor (conf. 0.845, Camelot 10A) with G major runner-up (0.837); margin only 0.008, tagged low confidence in the wording. Librosa whole-preview profile prefers G major (0.884) over B minor (0.815).	MEASURED
Tempo	BabylonTone 111.5 BPM (alt. 55.8, 223; conf. 0.177, the lowest in the lesson set). Windows 107.4, 112.7, 116.2 BPM. Librosa 112.3 BPM, with 10 s windows at 129.2, 112.3, 123.0. The lesson treats this as a free, rubato-like feel.	MEASURED
Loudness / peak / crest	−17.8 dBFS / −2.6 dBFS / crest 15.2 dB	MEASURED
Dynamic spread	8.5 dB. BabylonTone 10 s windows get louder: −18.9, −18.1, then −16.7 dBFS.	MEASURED
Brightness	BabylonTone centroid 1,133 Hz ("dark, warm tone") · rolloff 2,446 Hz. Librosa centroid 1,146 Hz (same preview).	MEASURED
Other preview figures	Zero-crossing rate 0.0727; harmonic-to-percussive energy ratio 20.65; voiced fraction 0.70; lead range E2–G3; about 1.93 lead notes/s, 5.6 onsets/s.	MEASURED

INFERRED The published lesson already tags a warm neck-pickup sound as a good starting point for the 1,133 Hz "dark, warm" reading. Tempo confidence is low; a wandering number on your own take is expected if you play with free time, so do not lock a metronome to 112 BPM. Bends and vibrato could not be reliably measured from the preview (stated in the bends lesson) — this sheet does not treat them as measured facts. The close B-minor / G-major scores are reported as measured; they are not official chords or tab.

AMP SETUP

CONTROL	START (0–10)	
Channel	Clean or light crunch / mild overdrive — a lead-friendly warm voice, not a dense high-gain rhythm sound	INFERRED
Gain	3.5–5 (~10:30–12:00)	INFERRED
Bass	5–6 (12:00–1:00)	INFERRED
Mid	5.5–6.5 (12:30–1:30)	INFERRED
Treble	3.5–4.5 (10:30–11:30)	INFERRED
Presence	3.5–4.5 (10:30–11:30)	INFERRED
Reverb	0–2 (tails not measured)	INFERRED
Master	To listening level; do not add heavy saturation here	INFERRED

GUITAR & PICKUPS

CONTROL	START (0–10)	
Volume	5.5–7 (12:30–2:00)	INFERRED
Tone	3.5–5 (10:30–12:00)	INFERRED
Selector	Neck, or a neck-plus-middle blend	INFERRED
Instrument	Electric guitar; pickup design not claimed	INFERRED

The lesson's inferred starting point is a warm neck-pickup sound. If your take measures much brighter than 1,133 Hz, roll the tone knob back.

PEDAL CHAIN

#	TYPE / START (0–10)	
1	Tuner (utility)	—
2	Compressor optional and light (sustain 2–3) or off, so the 8.5 dB spread can still move	INFERRED
3	Light overdrive if the amp is clean: drive 2–4, tone 4–5, level near unity	INFERRED
4	EQ (optional): a small treble cut only if the amp is already bright	INFERRED
5–6	Delay off (or mix 0–2, short). Reverb short room, mix 1–2. Tails not measured.	INFERRED

HOW TO DIAL IT IN

1. Listen first to the official recording: moderate level, dark and warm, with a free, cadenza-like sense of time.
2. Start fairly dry on a clean or light-crunch channel, neck pickup, tone somewhat rolled back.
3. Set gain for warmth, not for a compressed wall of sound. Leave room for the measured 8.5 dB spread (the preview actually gets a little louder toward the last 10 seconds).
4. Match brightness by ear, or compare a 20–30 s BabylonTone reading to 1,133 Hz at tools.johnnybabylon.com (files stay in the browser).
5. Do not lock a metronome to 111.5, 112, or 129 BPM. Tap or ignore the click and follow the record.
6. Keep time-based effects nearly dry until you hear a room or a repeat on the record. Do not copy invented bend or vibrato settings — those were not reliably measured.

GAPS

- The preview is 30 seconds of a 53-second piece (about 57%), but its position is unknown, so the start or ending may be missing.
- Key is genuinely ambiguous in the measurements (B minor vs G major). That is not resolved into official chords or tab.
- Bends and vibrato could not be reliably measured from the preview, as the published bends lesson states.
- No artist-documented amp, pedals, pickup, guitar, or knob positions. Reverb and delay tails were not measured.
- No official chord chart or tab has been published.

© Johnny Babylon. Sources: Apple Music catalog metadata (track ID 1718829679); published lessons at /lessons/solo-cadenza and /lessons/bends-vibrato-solo-cadenza; BabylonTone and librosa 1.0.1 measurements of the official 30-second preview, November 22, 2026. No audio is redistributed. Review deliverable only — not a claim about the artist's rig.