

Contents

Introduction	9
Chapter 1: Octave Positions	11
Chapter 2: Basic Elements: Thirds	18
Chapter 3: The Sound of Rock: Fifths	21
Chapter 4: Triads and Arpeggios	
4.1. The Major Triad	28
4.2. The Minor Triad	33
4.3. The Diminished Triad	37
4.4. The Augmented Triad	40
4.5. The Major Keys	47
The Circle of Fifths	47
The Circle of Fourths	49
4.6. The Diatonic Triads	52
4.7. The Classic Cadence	58
The Major Cadence	58
The Minor Cadence	63
4.8. Summary and Exercises on the Triads	68
Chapter 5: Triads and their Inversions	71
Chapter 6: Seconds and Fourths	81
Chapter 7: Harmonization with Triads	90
Chapter 8: I'm a Soulman: Sixths	95
Chapter 9: Sevenths and Seventh Chords (Arpeggios)	101
9.1. The Major 7 th Chord (Arpeggios)	103
9.2. The Dominant 7 th Chord (Arpeggios)	106
9.3. The Minor 7 th Chord (Arpeggios)	109
9.4. The m7 ^b 5 (half-diminished) Chord (Arpeggios)	112
9.5. The Diminished 7 th Chord (Arpeggios)	114
9.6. Exercises on 7 th Chords (Arpeggios)	116

Chapter 10: **Seventh Chord Voicings**

10.1. Drop3 Voicings

Drop3 – root position	122
Drop3 – 2 nd inversion	123
Drop3 – 1 st inversion	132
Drop3 – 3 rd inversion	133

10.2. Drop2 Voicings

Drop2 – root position	141
Drop2 – 2 nd inversion	142
Drop2 – 3 rd inversion	150
Drop2 – 1 st inversion	151

10.3. Diminished Seventh Chords 159

Chapter 11: **Modes**

11.1. Ionian	160
11.2. Lydian	163
11.3. Mixolydian	166
11.4. Aeolian	168
11.5. Dorian	170
11.6. Phrygian	172
11.7. Locrian	174
11.8. The Jazz Cadence and Improvisation based on Modes	176

Chapter 12: **Excursion to Minor**

12.1. Harmonic Minor	177
12.2. Melodic Minor	180
12.3. Summary of the Scales and Exercises	185

Chapter 13: **Seventh Chords with Options** 188

Appendix

CD Index and Descriptions of the Exercises	192
Solutions: Chapter 10.1 and 10.2	201
Quotations of Themes	206
Acknowledgements	207