

**TORE MORTEN ANDREASSEN**

**GRUNNØVELSER**

**III**

**1-3-5-7**

**MED**

**DIATONISKE OG KROMATISKE  
LEDETONER**

**I**

**OPP- OG NEDADGÅENDE  
BEVEGELSE**

**TMA Music 41**

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## Grunnøvelser med akkordtonene 1-3-5-7

Prinsippet er å bruke enten diatoniske ledetoner (skalaegne toner) og/eller kromatiske ledetoner (disse er alltid en halvtone under eller over akkordtonene 1-3-5-7 i denne boken). Skalatrinnene står under notene slik at man kan se hvor i skalaen man er.

### 1. Maj7 – Diatonisk ledetone

Oppadgående diatonisk ledetone  
Cmaj7

Nedadgående diatonisk ledetone

Musical notation for diatonic leading tones of Cmaj7. The notation is in 4/4 time, starting on a treble clef. The notes are: C4, D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. The scale degrees 7, 1, 9, 3, 11, 5, 13, 7, 9, 1, 1, 7, 13, 5, 11, 3 are written below the notes.

### 2. En oktav opp

Oppadgående diatonisk ledetone  
Cmaj7

Nedadgående diatonisk ledetone

Musical notation for diatonic leading tones of Cmaj7, one octave up. The notation is in 4/4 time, starting on a treble clef. The notes are: C4, D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. The scale degrees 7, 1, 9, 3, 11, 5, 13, 7, 9, 1, 1, 7, 13, 5, 11, 3 are written below the notes.

### 3. Maj7 – Kromatisk ledetone

Oppadgående kromatisk ledetone  
Cmaj7

Nedadgående kromatisk ledetone

Musical notation for chromatic leading tones of Cmaj7. The notation is in 4/4 time, starting on a treble clef. The notes are: C4, D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. The scale degrees 7, 1, #9, 3, #11, 5, b7, 7, b9, 1, 1, 7, b13, 5, 11, 3 are written below the notes.

### 4. En oktav opp

Oppadgående kromatisk ledetone  
Cmaj7

Nedadgående kromatisk ledetone

Musical notation for chromatic leading tones of Cmaj7, one octave up. The notation is in 4/4 time, starting on a treble clef. The notes are: C4, D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. The scale degrees 7, 1, #9, 3, #11, 5, b7, 7, b9, 1, 1, 7, b13, 5, 11, 3 are written below the notes.

## 5. b7 – Diatonisk ledetone

Oppadgående diatonisk ledetone  
C7

Nedadgående diatonisk ledetone

Diagram showing the ascending and descending diatonic scale for C7 in 4/4 time. The notes are: C4, D4, E4, F4, G4, A4, Bb4, C5, Bb4, A4, G4, F4, E4, D4, C4. The corresponding fingering is: b7, 1, 9, 3, 11, 5, 13, b7, 9, 1, 1, b7, 13, 5, 11, 3.

## 6. En oktav opp

Oppadgående diatonisk ledetone  
C7

Nedadgående diatonisk ledetone

Diagram showing the ascending and descending diatonic scale for C7, one octave up, in 4/4 time. The notes are: C5, D5, E5, F5, G5, A5, Bb5, C6, Bb5, A5, G5, F5, E5, D5, C5. The corresponding fingering is: b7, 1, 9, 3, 11, 5, 13, b7, 9, 1, 1, b7, 13, 5, 11, 3.

## 7. b7 – Kromatisk ledetone

Oppadgående kromatisk ledetone  
C7

Nedadgående kromatisk ledetone

Diagram showing the ascending and descending chromatic scale for C7 in 4/4 time. The notes are: C4, C#4, D4, E4, F4, G4, Ab4, A4, Bb4, B4, C5, Bb4, Ab4, G4, F4, E4, D4, C4. The corresponding fingering is: b7, 1, #9, 3, #11, 5, 13, b7, b9, 1, 1, b7, b13, 5, 11, 3.

## 8. En oktav opp

Oppadgående kromatisk ledetone  
C7

Nedadgående kromatisk ledetone

Diagram showing the ascending and descending chromatic scale for C7, one octave up, in 4/4 time. The notes are: C5, C#5, D5, E5, F5, G5, Ab5, A5, Bb5, B5, C6, Bb5, Ab5, G5, F5, E5, D5, C5. The corresponding fingering is: b7, 1, #9, 3, #11, 5, 13, b7, b9, 1, 1, b7, b13, 5, 11, 3.

## 9. Moll7 – Diatonisk ledetone

Oppadgående diatonisk ledetone  
Cm7

Nedadgående diatonisk ledetone

Diagram showing the ascending and descending diatonic scale for Cm7 in 4/4 time. The notes are: C4, D4, Eb4, F4, G4, Ab4, Bb4, C5, Bb4, Ab4, G4, F4, Eb4, D4, C4. The corresponding fingering is: b7, 1, 9, b3, 11, 5, 13, b7, 9, 1, 1, b7, 13, 5, 11, b3.

## 10. En oktav opp

Oppadgående diatonisk ledetone  
Cm7

Nedadgående diatonisk ledetone

b7 1 9 b3 11 5 13 b7 9 1 1 b7 13 5 11 b3

## 11. b7 – Kromatisk ledetone

Oppadgående kromatisk ledetone  
Cm7

Nedadgående kromatisk ledetone

7 1 9 b3 #11 5 13 b7 b9 1 7 b7 b13 5 3 b3

## 12. En oktav opp

Oppadgående kromatisk ledetone  
Cm7

Nedadgående kromatisk ledetone

7 1 9 b3 #11 5 13 b7 b9 1 7 b7 b13 5 3 b3

## 13. m7b5 – Diatonisk ledetone

Oppadgående diatonisk ledetone  
Cm7b5

Nedadgående diatonisk ledetone

b7 1 9 b3 11 b5 13 b7 9 1 1 b7 13 b5 11 b3

## 14. En oktav opp

Oppadgående diatonisk ledetone  
Cm7b5

Nedadgående diatonisk ledetone

b7 1 9 b3 11 b5 13 b7 9 1 1 b7 13 b5 11 b3

### 15. m7b5 – Kromatisk ledetone

Oppadgående kromatisk ledetone  
Cm7b5

Nedadgående kromatisk ledetone



7 1 9 b3 11 b5 13 b7 b9 1 1 b7 5 b5 3 b3

### 16. En oktav opp

Oppadgående kromatisk ledetone  
Cm7b5

Nedadgående kromatisk ledetone



7 1 9 b3 11 b5 13 b7 b9 1 1 b7 5 b5 3 b3

### 17. Dim – Diatonisk ledetone

Oppadgående diatonisk ledetone  
C dim

Nedadgående diatonisk ledetone



bb7 1 9 b3 11 b5 5 bb7 9 1 1 bb7 5 b5 11 b3

### 18. En oktav opp

Oppadgående diatonisk ledetone  
C dim

Nedadgående diatonisk ledetone



bb7 1 9 b3 11 b5 5 bb7 9 1 1 bb7 5 b5 11 b3

### 19. Dim – Kromatisk ledetone

Oppadgående kromatisk ledetone  
C dim

Nedadgående kromatisk ledetone



7 1 9 b3 11 b5 b13 bb7 b9 1 b7 b7 5 b5 3 b3

## 20. En oktav opp

Oppadgående kromatisk ledetone  
C dim

Nedadgående kromatisk ledetone

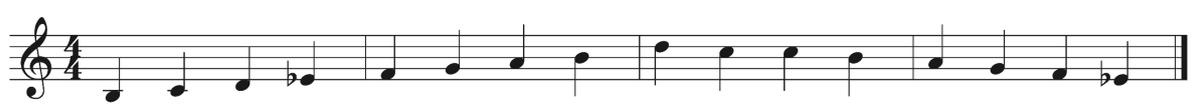


7 1 9 b3 11 b5 b13 bb7 b9 1 b7 b7 5 b5 3 b3

## 21. MollMaj7 – Diatonisk ledetone

Oppadgående diatonisk ledetone  
CmMaj7

Nedadgående diatonisk ledetone

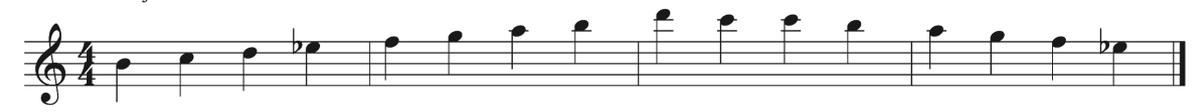


7 1 9 b3 11 5 13 7 9 1 1 7 13 5 11 b3

## 22. En oktav opp

Oppadgående diatonisk ledetone  
CmMaj7

Nedadgående diatonisk ledetone



7 1 9 b3 11 5 13 7 9 1 1 7 13 5 11 b3

## 23. MollMaj7 – Kromatisk ledetone

Oppadgående diatonisk ledetone  
CmMaj7

Nedadgående diatonisk ledetone



7 1 9 b3 #11 5 b7 7 b9 1 1 7 b13 5 3 b3

## 24. En oktav opp

Oppadgående diatonisk ledetone  
CmMaj7

Nedadgående diatonisk ledetone

7 1 9 b3 #11 5 b7 7 b9 1 1 7 b13 5 3 b3

## 25. Maj7#5 – Diatonisk ledetone

Oppadgående diatonisk ledetone  
Cmaj7#5

Nedadgående diatonisk ledetone

7 1 9 3 5 #5 13 7 9 1 1 7 5 #5 11 3

## 26. En oktav opp

Oppadgående diatonisk ledetone  
Cmaj7#5

Nedadgående diatonisk ledetone

7 1 9 3 5 #5 13 7 9 1 1 7 5 #5 11 3

## 27. Maj7#5 – Kromatisk ledetone

Oppadgående kromatisk ledetone  
Cmaj7#5

Nedadgående kromatisk ledetone

7 1 #9 3 5 #5 b7 7 b9 1 1 7 13 #5 11 3

## 28. En oktav opp

Oppadgående kromatisk ledetone  
Cmaj7#5

Nedadgående kromatisk ledetone

7 1 #9 3 5 #5 b7 7 b9 1 1 7 13 #5 11 3

Her er noen eksempler på diatoniske/kromatiske ledetoner satt inn i to ulike akkordskjemaer:

- Kvintsirkelskjema
- Jazzbluesskjema

Isolert sett vil noen av de låte bra og noen vil høres veldig dissonante ut.

I virkeligheten vil man blande disse og porsjonere de ut slik at alt ikke blir konsekvent brukt som i disse eksemplene. Prøv selv ulike varianter.

### 1. Kvintsirkelskjema: Diatonisk opp- og nedadgående ledetone

Oppadgående diatonisk      Nedadgående diatonisk      Oppadgående diatonisk      Nedadgående diatonisk

Musical notation for diatonic leading tones in a 5-chord cycle. The notation is in 4/4 time and consists of two staves. The first staff shows the ascending diatonic scale for each chord: Cm7 (C-B-A-G-F-E-D-C), Fm7 (F-E-D-C-B-A-G-F), Bb7 (Bb-A-G-F-E-D-C-Bb), and Ebmaj7 (Eb-D-C-B-A-G-F-Eb). The second staff shows the descending diatonic scale for each chord: Abmaj7 (Ab-G-F-E-D-C-B-A), D7 (D-C-B-A-G-F-E-D), and Gmaj7 (G-F-E-D-C-B-A-G). The key signature has two flats (Bb and Eb).

### 2. Kvintsirkelskjema: Kromatisk opp- og nedadgående ledetone

Oppadgående kromatisk      Nedadgående kromatisk      Oppadgående kromatisk      Nedadgående kromatisk

Musical notation for chromatic leading tones in a 5-chord cycle. The notation is in 4/4 time and consists of two staves. The first staff shows the ascending chromatic scale for each chord: Cm7 (C-Bb-A-G-F-E-D-C), Fm7 (F-Eb-D-C-Bb-A-G-F), Bb7 (Bb-Ab-G-F-E-D-C-Bb), and Ebmaj7 (Eb-D-C-Bb-A-G-F-Eb). The second staff shows the descending chromatic scale for each chord: Abmaj7 (Ab-G-F-Eb-D-C-Bb-A), D7 (D-C-Bb-A-G-F-E-D), and Gmaj7 (G-F-E-D-C-Bb-A-G). The key signature has two flats (Bb and Eb).

### 3. Kvintsirkelskjema: Kromatisk oppadgående og Diatonisk nedadgående ledetone

Oppadgående kromatisk    Nedadgående diatonisk    Oppadgående kromatisk    Nedadgående diatonisk

Chord changes: Cm7, Fm7, Bb7, Ebmaj7, Abmaj7, D7, Gmaj7.

Measure 5 is marked with a '5'.

### 4. Jazzbluesskjema: Diatonisk opp- og nedadgående ledetone

Oppadgående diatonisk    Nedadgående diatonisk

Chord changes: C7, F7, C7, F7, F#dim, Cmaj7, Dm7, Em7b5, A7, Dm7, G7, Cmaj7, A7, Dm7, G7.

Measures 5 and 9 are marked with '5' and '9' respectively.

## 5. Jazzbluesskjema: Kromatisk opp- og nedadgående ledetone

Oppadgående kromatisk    Nedadgående kromatisk

Chord progression: C7, F7, C7, F7, F#dim, Cmaj7, Dm7, Em7b5, A7, Dm7, G7, Cmaj7, A7, Dm7, G7.

Exercise 5 consists of three staves of music in 4/4 time. The first staff shows an ascending chromatic line (C4 to G4) and a descending chromatic line (G4 to C4). The second staff continues the ascending chromatic line (C4 to G4) and a descending chromatic line (G4 to C4). The third staff continues the ascending chromatic line (C4 to G4) and a descending chromatic line (G4 to C4).

## 6. Jazzbluesskjema: Kromatisk oppadgående og Diatonisk nedadgående ledetone

Oppadgående kromatisk    Nedadgående diatonisk

Chord progression: C7, F7, C7, F7, F#dim, Cmaj7, Dm7, Em7b5, A7, Dm7, G7, Cmaj7, A7, Dm7, G7.

Exercise 6 consists of three staves of music in 4/4 time. The first staff shows an ascending chromatic line (C4 to G4) and a descending diatonic line (G4 to C4). The second staff continues the ascending chromatic line (C4 to G4) and a descending diatonic line (G4 to C4). The third staff continues the ascending chromatic line (C4 to G4) and a descending diatonic line (G4 to C4).