

# Low Position Four Part Min-Maj 7th Chords

(Book 5) Lesson 18b.

**Dm(maj7)**

Low Root Pos. 1 3 4 2 0

1st Inv. 3 1 4 2 1

2nd Inv. 4 1 3 2 2

3rd Inv. 1 1 2 2 2

**Bm(maj7)**

Low 1st Inv. 2 0 3 1 1

2nd Inv. 4 1 3 2 2

3rd Inv. 1 1 2 2 2

Root Pos. 2 0 3 1 1

**A<sup>b</sup>m(maj7)**

Low 2nd Inv. 4 0 2 1 1

3rd Inv. 1 1 2 2 2

Root Pos. 3 0 2 1 1

1st Inv. 4 0 2 1 1

**Fm(maj7)**

Low 3rd Inv. 1 1 1 2 1

Root Pos. 2 1 4 3 1

1st Inv. 3 1 4 3 1

2nd Inv. 4 1 3 2 2

D Eb F B C Db D G Ab Bb F Gb G Ab

Bass Note on "D"

Move each line upward along the fingerboard to whatever range your guitar can accomodate.

**Some of the inversions are very difficult to finger. The first inversion chord places the Maj 7th and the Root in very close proximity causing a rather wild dissonance.**

Bass Note on "A"

**Am(maj7)**

Low Root Pos. 1 1 2 0 0

1st Inv. 2 1 4 3 2

2nd Inv. 3 2 4 3 2

3rd Inv. 4 3 2 2 2

(four note chord is mostly impossible)

**Gm(maj7)**

Low 1st Inv. 3 0 4 1 1

2nd Inv. 4 1 3 2 2

3rd Inv. 1 1 2 2 2

Root Pos. 2 0 3 1 1

**Em(maj7)**

Low 2nd Inv. 4 0 2 1 1

3rd Inv. 1 1 2 2 2

Root Pos. 3 0 2 1 1

1st Inv. 4 0 2 1 1

**Cm(maj7)**

Low 3rd Inv. 2 0 2 1 1

Root Pos. 3 0 2 1 1

1st Inv. 4 0 2 1 1

2nd Inv. 4 0 2 1 1

A Bb C G Ab Bb Eb E F Gb C Db D Eb

Move each line upwards chromatically.

Notice that when the bass note is on the "A" string, the first inversion chord is shown as a three note chord. The four note version is virtually impossible to finger except in open position.

**Em(maj7)**

Low Root Pos. 0 1 2 0 0

1st Inv. 1 1 4 3 2

2nd Inv. 2 2 4 3 2

3rd Inv. 3 3 2 2 2

**Dm(maj7)**

Low 1st Inv. 2 0 4 1 1

2nd Inv. 3 1 4 3 2

3rd Inv. 4 2 3 2 2

Root Pos. 2 0 3 1 1

**Bm(maj7)**

Low 2nd Inv. 4 0 2 1 1

3rd Inv. 1 1 2 2 2

Root Pos. 3 0 2 1 1

1st Inv. 4 0 2 1 1

**Gm(maj7)**

Low 3rd Inv. 2 0 2 1 1

Root Pos. 3 0 2 1 1

1st Inv. 4 0 2 1 1

2nd Inv. 4 0 2 1 1

E F Gb G D Eb E F Bb B C Db G Ab A Bb

Bass Note on "E"

Move upwards chromatically.

As on the previous group, the first inversion chords are best expressed in three note form. A four note fingering is at least rather impractical.