Application for Android
How to use "Guiter Chord Chenger" Ver.1.1.0

1. Name of each part

Input & Chords displaye

Play difficulty

Chords before change pitch

A chords Line

B chords Line

G chords Line

transposition

Capo position

Chords after change pitch

Auto button

Manual & input button

UP

Down

Delete button

all Clear button

Chord button

Custom button

Windows

⬤ : Difficult
⬤ : A little difficult
⬤ : Easy
▨ : Disused

Major chords Column

7 chords Column

Minor chords Column

Home position (Degree of transposition 0)

"The position where the chords transposition before and after transposition is the same" is a home position.
If the tap of the [all Clear] tton is carried out, it will return to a home position. (All the window closed)
It returns to a manual mode simultaneously. (State which can be inputted by chords)
It is in the state of the upper photograph.

2. Prepare Score.

There is a chords which is not easy in this score.
When it performs, it is too highpitch, or sound is too lowpitch to sing.

The example of a score is shown below.

Before change

For an easy play

C#m
Because the chords is difficult

F#m
cannot play guitar
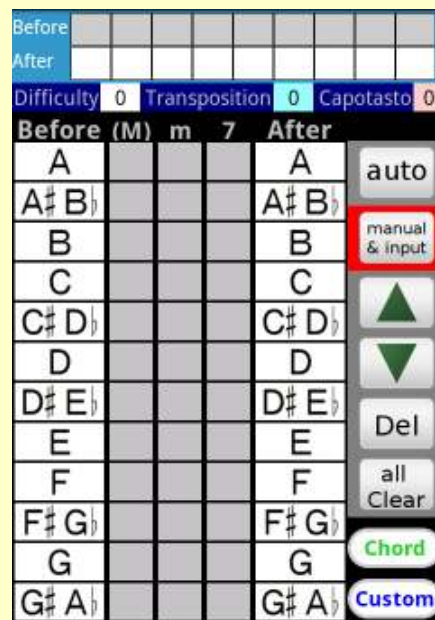
Ab7
using easy chords

C#7
Let's play guitar

B7
now still more

A
change to easy chords

3．Home position（Degree of transposition　0　）

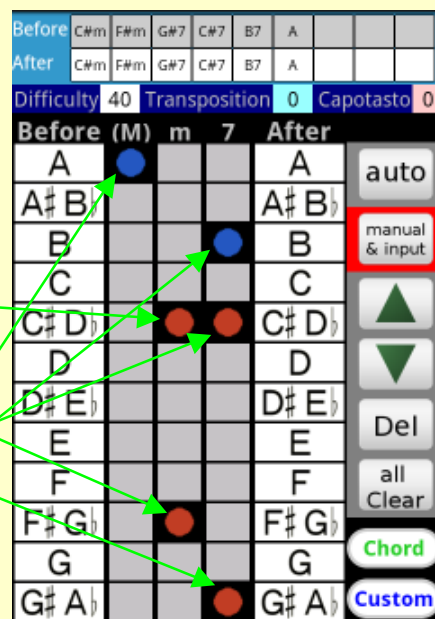If the tap of the 　⎡all Clear⎤　 button
is carried out, it will return to a home position.
（Refer to photograph 1.）

[Photograph 1]

4．Tap the corresponding windows

①C#m　　Tap"m"Column,"C#"Line window。

②F#m　　Tap"m"Column,"F#"Line window。

③Ab7　　Tap"7"Column,"Ab"Line window。

④C#7　　Tap"7"Column,"C#"Line window。

⑤B7　　Tap"7"Column,"B"Line window。
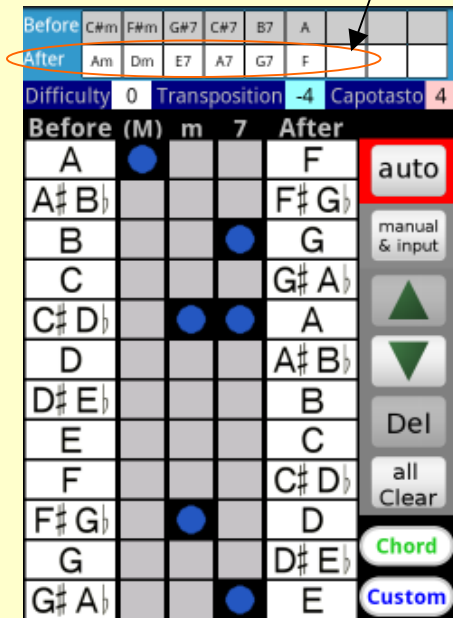
⑥A　　Tap"(M)"Column,"A"Line window。
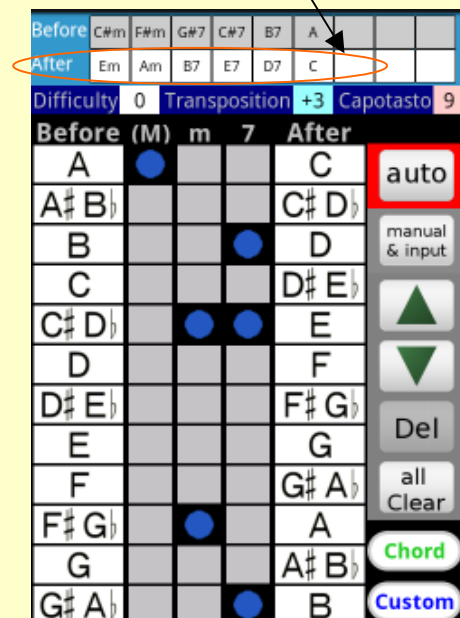
[Photograph 2]

5．Looking for easy chords

5．1 Looking for easy chords by [auto] button

On states 4(Refer to photograph 2) ,Tap the [auto]
The chords which is the easiest to play is displayed。 （Refer to photograph 3.)
（In the case of the same difficulty, a capo position is small）

Tap the [▼] . The chords which is the next easy to play is displayed。 (Refer to photograph 4.)

[Photograph 3]

Before	C#m	F#m	G#7	C#7	B7	A
After	Am	Dm	E7	A7	G7	F

Difficulty 0 Transposition -4 Capotasto 4

Before	(M)	m	7	After	
A	●			F	auto
A♯B♭				F♯G♭	manual & input
B		●		G	
C				G♯A♭	▲
C♯D♭		●	●	A	▼
D				A♯B♭	
D♯E♭				B	Del
E				C	
F				C♯D♭	all Clear
F♯G♭		●		D	Chord
G				D♯E♭	
G♯A♭			●	E	Custom

[Photograph 4]

Before	C#m	F#m	G#7	C#7	B7	A
After	Em	Am	B7	E7	D7	C

Difficulty 0 Transposition +3 Capotasto 9

Before	(M)	m	7	After	
A	●			C	auto
A♯B♭				C♯D♭	manual & input
B		●		D	
C				D♯E♭	▲
C♯D♭		●	●	E	▼
D				F	
D♯E♭				F♯G♭	Del
E				G	
F				G♯A♭	all Clear
F♯G♭		●		A	Chord
G				A♯B♭	
G♯A♭			●	B	Custom

5．2 Looking for easy chords by [manual & input] button

① In the state of 4, please look at the window.（Refer to photograph 2. ）

   There are four red circles.This shows that there are four difficult chords.   Capo position：0

② In the state of 4 ,Tap [▼] ．Please look at the windows.

   There are three red circles.This shows that there are three difficult chords.   Capo position：1

③Tap the [▼] once again. Please look at the windows.

   There are one red circle.This shows that there are one difficult chord.   Capo position：2

④Tap the [▼] once again. Please look at the windows.

   There are four red circles.This shows that there are four difficult chords.   Capo position：3

⑤Tap the [▼] once again. Please look at the windows.

All the circles are blue.This shows that there are all easy chord.   Capo position：4
(Refer to photograph 3)

⑥Tap the [▼] once again. Please look at the windows.

   There are five red circles.This shows that there are five difficult chords.   Capo position：5

⑦Tap the [▼] once again. Please look at the windows.

   There are three red circles.This shows that there are three difficult chords.   Capo position：6

⑧Tap the [▼] once again. Please look at the windows.

   There are three red circles.This shows that there are three difficult chords.   Capo position：7

⑨Tap the [▼] once again. Please look at the windows.

   There are three red circles.This shows that there are three difficult chords.   Capo position：8

⑩Tap the [▼] once again. Please look at the windows.

All the circles are blue.This shows that there are all easy chord.   Capo position：9
(Refer to photograph 4)

⑪Tap the [▼] once again. Please look at the windows.

   There are six red circles.This shows that there are six difficult chords.   Capo position：10

⑫Tap the [▼] once again. Please look at the windows.

   There are two red circles.This shows that there are two difficult chords.   Capo position：11

Notes:
  Even if it uses which position, when there is a red circle,
    it is easy to play all and cannot change them.
  There is only choosing the fewest conversion of red and practicing the surviving red's code.

6. The procedure of changing a chords

6. 1 When performing in the same pitch as conversion before using a capo

①In the state of 5, let's choose the photograph 3.

②Let's change a Before chords into a After chords.

Befoer	C#m	F#m	G#7	C#7	B7	A			
After	Am	Dm	E7	A7	G7	F			

Difficulty **0** Transposition **-4** Capotasto **4**

③Let's rewrite a score.

After-change 1

> ### For an easy play
>
> Am   Dm
> Because the chords is difficult   cannot play guitar
>
> E7   A7
> using easy chords   Let's play guitar
>
> G7   F
> now still more   change to easy chords

④The capo is placed on the 4th fret.
⑤Let's play the rewritten score.

6. 2 When you want to change a pitch
①When play without capo (After-change 1),it is in this case,   becomes lower 4 pitch.

②When play without capo (After-change 2),it is in this case,   becomes higher 3 pitch.
（Refer to photograph 4)

Befoer	C#m	F#m	G#7	C#7	B7	A			
After	Em	Am	B7	E7	D7	C			

Difficulty **0** Transposition **+3** Capotasto **9**

After-change 2

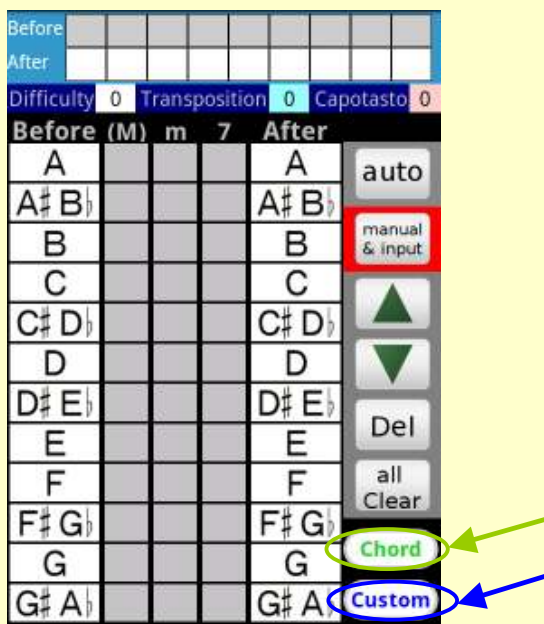> ### For an easy play
>
> Em   Am
> Because the chords is difficult   cannot play guitar
>
> B7   E7
> using easy chords   Let's play guitar
>
> D7   C
> now still more   change to easy chords

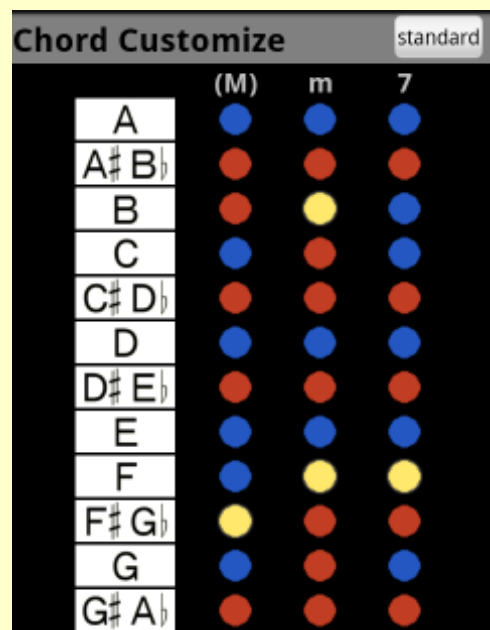# 7. How to customize the difficulty of chords according to you

① Tap   **Custom**   button (Refer to photograph 5) or choose customize from menus.

②It changes sequentially if the tap is done.（Refer to photograph 6)
　(　　🔵→　　🟡→　　🔴 →　　🔵 ・・・)
　　　Example　When you can surely perform Bm
　　　　　　　Tap Minor chords Column,Bchords Line　🟡　->　🔵
③Tap X button.

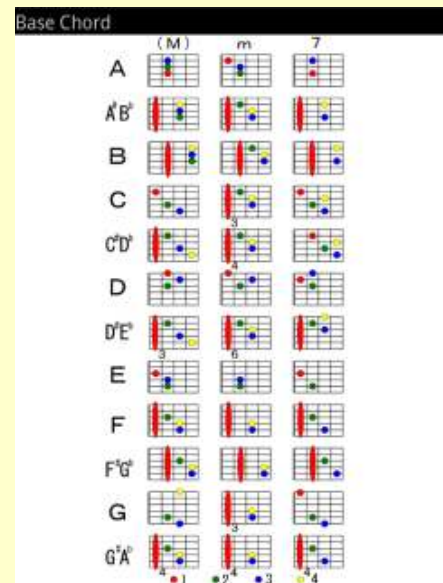（When you wants to return to the standard, tap　　　　**standard**

[Photograph 5]

[Photograph 6]

8．Basic chords

①Tap 　Chord　 button.（Refer to photograph 5.）
　 or The tap does the "Basic chords" button of the menu.
②The basic choeds is displayed.　（Refer to photograph 7.）

（ Photograph 7 ）