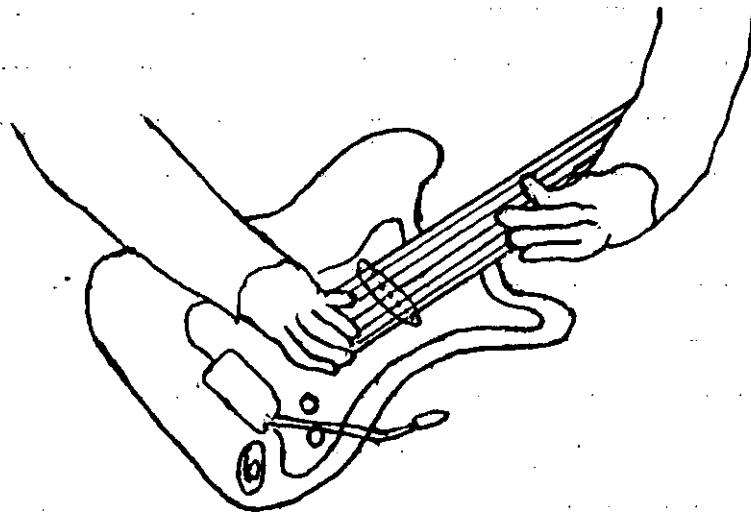


# PLAY GUITAR BY EAR ANY SONG

Play rhythm guitar and lead guitar in all styles including Rock, Heavy Metal, Nu Metal, Classical, Blues, Jazz, etc.

With techniques like hammer ons, pull offs, slides, tapping, vibrato bends, etc.

**EVEN PLAY SOLOS BY EAR**



Finally a guitar book that tells you how to play any song by ear.

Sure you can buy all the books, look on the internet and find out how to play guitar by ear, maybe you can and maybe you can't ..... and lots of time will be spent and money trying to find out how so just buy this book and you will save both time and money.

Finally a book that teaches you how to play guitar by ear, any rock song or any song that has guitar in it, everything you will need to learn guitar.

Finally a book that that teaches how to play by ear. Never has there been a book like this, that tells you more than other books, at such a great price. By the time that you finish and put it into practice, you play by ear guaranteed or your money back.

Finally a book that the pros have always wanted to write but never did because they couldn't get it from their head to paper or because of laziness or were to scared to or didn't know how to write and explain about playing by ear or just plum didn't have time to. Playing by ear its all in this book. If only I had this book when I was first starting guitar, it would have saved me hours and years of having to figure it out myself. Now I bring it to you, so you don't have to waste time or even have to think a lot by having to figure it our yourself. That is, if you could figure it out. **THIS BOOK WILL TELL YOU HOW TO PLAY BY EAR GUARANTEED.**

You may think it is impossible to play guitar by ear but it is not. A baby doesn't learn to talk until you teach him now to talk so after a period of time, usually 2 years he can talk and as he grows older and older he gets better and better at it, thus it is the same way with those who learn how to play by ear as it is with you who are learning to play by ear, on that you wont know how to play by ear until someone tells you how and slowly but surely you will learn how to play by ear and thus this is what this book is all about. Some babies learn to talk faster than others, some slower. Some people who play by ear learn quicker, some slower. So expect yourself to learn to play guitar by ear in about 6 months to 2 years. (Usually 2 years is what it takes for most people.

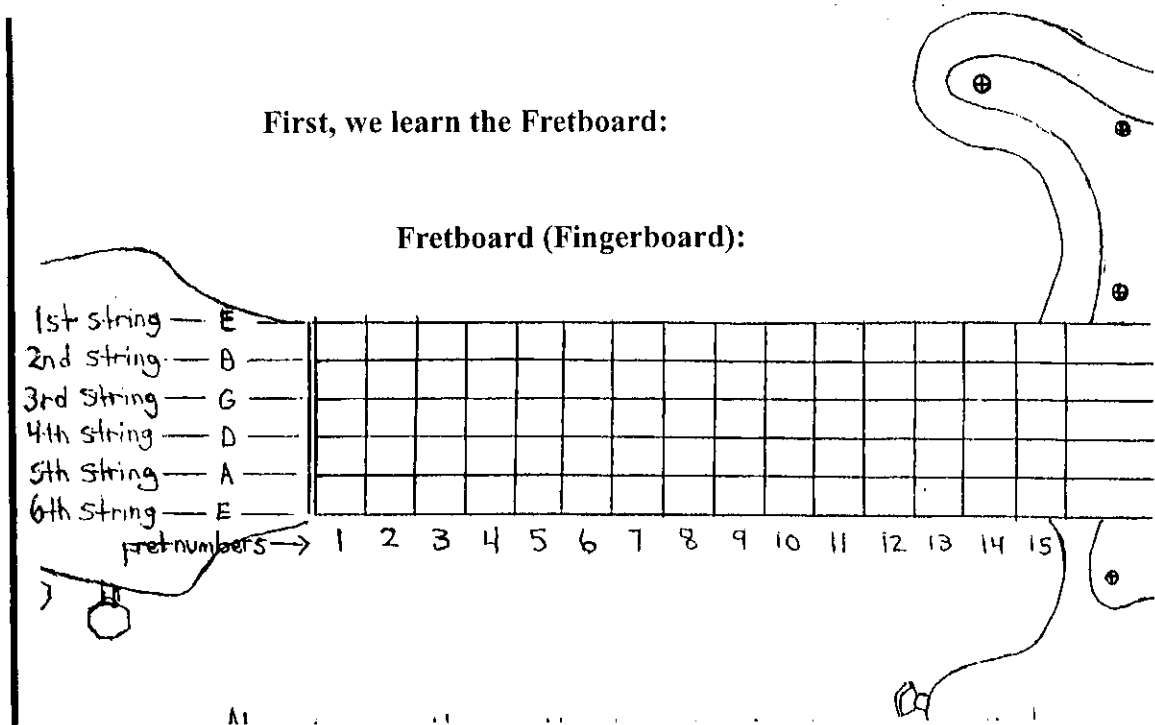
**YOU MUST READ THE WHOLE BOOK** to understand how to play by ear.

If you don't understand something in this playing by ear book then move on to the next paragraph, section, chapter or lesson of book and then come back to those sections that you didn't understand before and read it again until you can understand it. You can still learn this way.

I will say through out the book, get a book on tablature, power chords, barre chords, open chords, single notes (solos, leads, etc.) Knowing what key you're in when your playing chords or (keys), techniques like bending, slides, pull offs, hammerons, vibrato, sustaining, tapping, etc. Also double stop chords, moveable chords, four note chords, etc. But try to get a book that talks about all of these different subjects all in one book. Usually a book on guitar they will talk about all these subjects or a simple book that says how to play guitar or a title like play guitar today or a similar title and they will tell you how to learn them, just simply ask your local guitar instrument store for a book that teaches you all these things in one book.

Sometimes throughout the book I will say some things more than once and also I will say some things more than once, but in a different way because, I want to make sure you understand and remember what I saying in this book.

First, we learn the Fretboard:

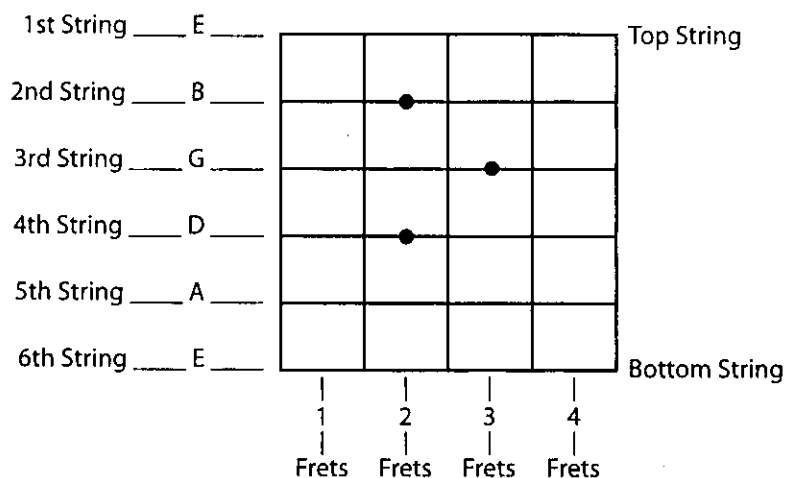


Above is a guitar fretboard or fingerboard as some call it, with the string numbers and letters indicated on the left and the fret numbers below. This is how your guitar looks like when you play your guitar. You will play chords and single notes when you play your guitar. As you can see the frets go up the guitar all the way up to 15 here in this fretboard but actually they go all the way up to 22 or more frets on most guitars. The fret letters start over at the 12<sup>th</sup> fret of the guitar, which are not shown.

The 6<sup>th</sup>, heaviest (thickest string is at the bottom; the 1<sup>st</sup>, lightest (thinnest) string is on top. For more ho how to understand the fretboard buy a book that teaches you more on the fretboard as well as all the fretboard letters, at you r local musical instrument store

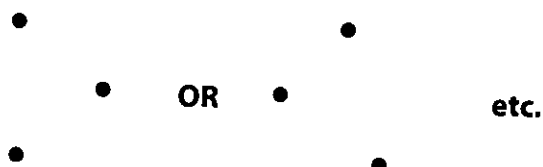
### How to read chord grids with dots on them:

In order to play figures that have dots on them, simply put your fingers on the dots where the string letter or number is as shown in this chord grid:



Put your fingers on the strings where the dots are on your guitar. Also make sure your fingers are on the right (correct) fret where the dots are. The frets numbers are shown below the chord grid where it is written fret. The 6<sup>th</sup>, heaviest (thickest) string is at the bottom; the 1<sup>st</sup>, lightest (thinnest) string is on top.

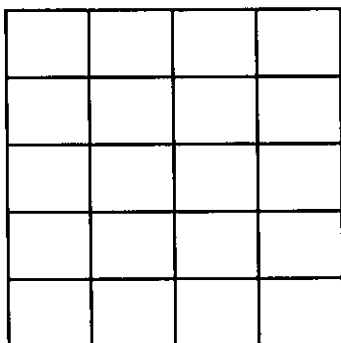
Note: Some chords in this book will be shown without grids around them. Example some chords will be shown like this:



Yes some without grid boxes, lines or charts as just shown.

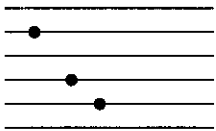
Also some will be shown with grid boxes but without string numbers or string letters or fret numbers as shown here:

Grid box without letters or numbers:



And although it doesn't have string numbers or string letters or fret numbers, just imagine where they were by the chart you have seen before that had string numbers or string letters or fret numbers on them titled: How to read chord grids with dots on them.

A chord is two or more notes strummed or played together at the same time.

Strum this **C chord**  chord: making sure you hit (play, strum) all six

strings at the same time. Also make sure you hold your guitar upright against your body, just like they do on TV. Now in case you don't know how to make a chord on the guitar, I will show you how later. On the guitar there are six strings and 22 frets. (note: some guitars have less frets or more frets than other guitars.) Look at the fretboard both in this book and your real guitar, looking at its frets and strings getting used to the way it looks. Count the frets. Count the strings, there are only 6 strings, I'm doing this so you can get

used to the guitar. If you are already used to the guitar then great, the course on how to play by ear is still for you.

In order to play chords and single notes we learn tablature or tab for short. The figure ahead is tablature. Tablature is a six line staff that graphically shows the guitar fretboard or fingerboard. Simply play the strings which have a number on them - with your left hand fingers behind the frets shown by the numbers. Numbers on the string lines give the FRETTS of which each string is to be played: 1 = 1<sup>st</sup> fret, 2 = 2<sup>nd</sup> fret, o = open string, and so on.

As in figure 1 we play the Am chord and the C chord and a two note chord and a single note. First we start with the Am chord coming up ahead in this lesson, But now lets discuss how to make chords. In order to make chords put your fingers on the strings where the numbers are on the tab, making sure you put them on the fret number as indicated in the tab. Numbers on the string lines give the FRETTS of which each string is to be played 1 = 1<sup>st</sup> fret, 2 = 2<sup>nd</sup> fret, o = open string, and so on. So simply put your fingers on the stings which have numbers on them, making sure they are on the right frets indicated by the numbers for the chords.



Now we start with the Am chord as shown in figure 1, where it is written

Am:

1st String	E	0	0		
2nd String	B	1	1		
3rd String	G	2	0	8	
4th String	D	2	2	7	5
5th String	A		3		
6th String	E				

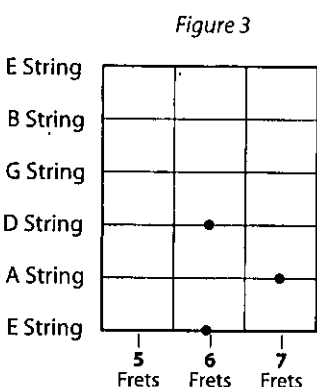
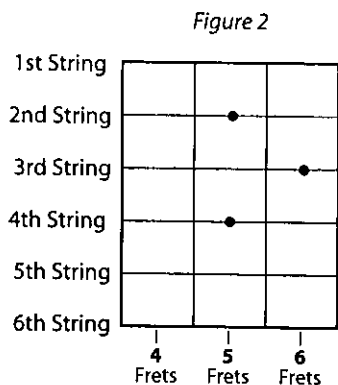
2nd string, 1st fret 3rd string, 2nd fret 4th string, 2nd fret played together	2nd string, 1st fret 4th string, 2nd fret 5th string, 3rd fret played together	3rd string, 8th fret 4th string, 7th fret played together	4th string, 5th fret played by itself (play this one note only.)
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For the Am chord as shown in figure 1 put your index finger on the second string, 1<sup>st</sup> fret (where it says 1) then your ring finger on the 3<sup>rd</sup> string, second fret (where it is written with the number 2), then put your middle finger on the 4<sup>th</sup> string, second fret where it is written with the number 2. Now strum this chord the Am chord play all the notes at the same time with one strum, Now play the C chord written on the tablature in figure 1 placing your fingers on the strings and fret as indicated by the tab in figure 1. Play it now. Making sure you hit (play) all notes at the same time with a strum of your pick on the strings, but don't strum too hard as this will break your strings. When you strum chords aim for clean smooth sounding chords with your clicking noises, make your strumming sound good. On this chord you just played, the zero (0) means open, which must means, let the string be played when you strum the other notes, without touching the zero string with your finger. Any time you see a zero just let it be played with out you touching it with your finger but letting it be played as you strum the whole chord. For

more on how to read TABLATURE and how to understand it, get a book on TABLATURE at our local musical instrument store. Now play the two note chord from the tab diagram in Figure 1. Now play the single note from the tab diagram in Figure 1. Single notes can go anywhere on the guitar also. Practice playing single notes all over the guitar. get used to playing them, just use all four fingers on the guitar and play them one note at a time. Single notes are what we call solos and leads. For more on playing single notes buy a book on how to play single notes or how to play solos or how to play leads at your local musical instrument store.

Now that you know what chords look like in tablature which some I have shown you in the tab diagram, I will now show you all the chords Pros use in the following diagrams. learn them all and get used to playing them, playing them and going back and forth and up and down the guitar with them, so you can get good playing them. Play them making tunes out of them, no matter where they are on the guitar or just play them with no tunes just play them, so you can get used to them.

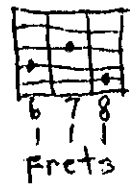
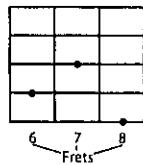
Here are the Chords all Pros use: these chords can be played anywhere on the guitar on any strings and on any frets; example this first chord can also be played on a different string and a different fret as shown here in Figures 2 and 3. Note to play the



following chords put your E fingers on the strings where the B dots are making sure you put G them on the fret numbers as indicated in the diagrams in Figures 2 and 3. Put fingers on

dots on the strings the dots are on as indicated by the letters and numbers. Do this on all Figures that look like this. Also refer to section of book you have just read where it says: How to read chord grids with dots on them. Also for charts that have no string numbers or string letters or fret numbers, read section of book you have just read where it explains how to read chord grid: without anything on them titled: Grid box without letters or numbers.

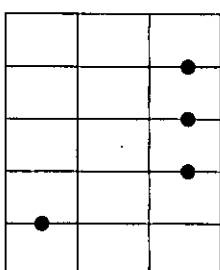
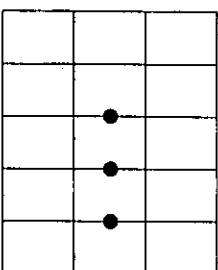
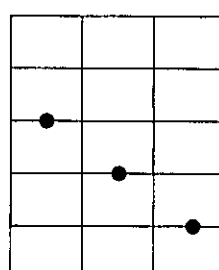
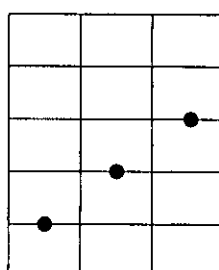
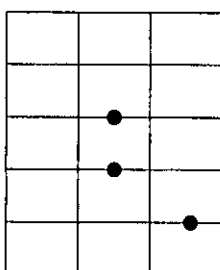
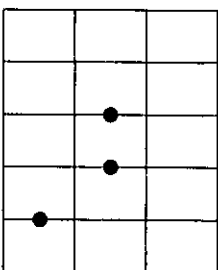
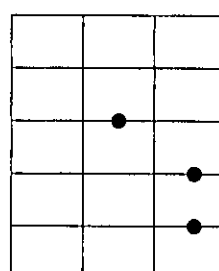
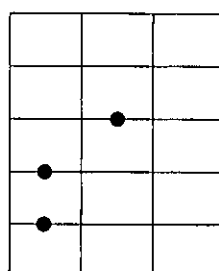
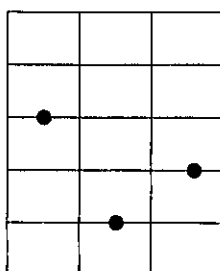
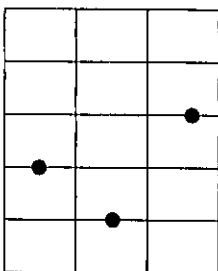
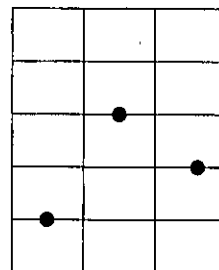
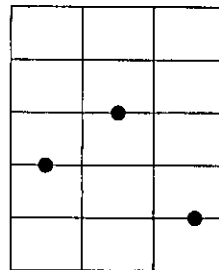
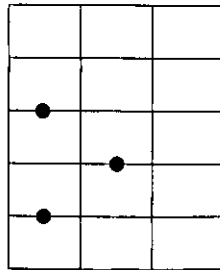
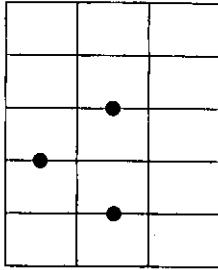
ANYWHERE no matter what played on different strings and a like:



chord it is like: can also be different fret

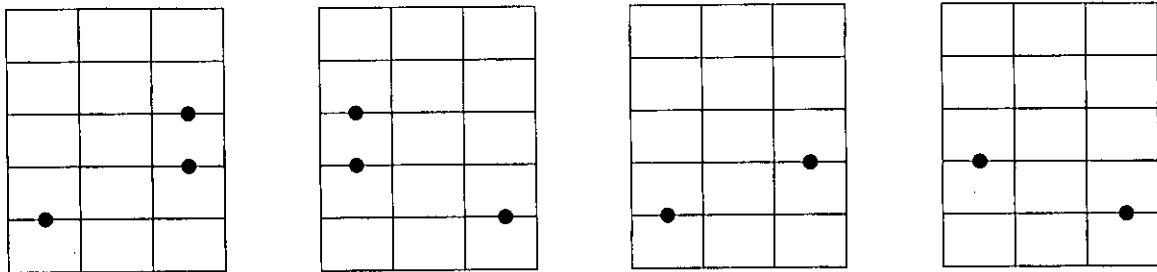
So here are all the chords Pros use, which can be played anywhere on the guitar, these chords are called moveable chords:

Figures 4:



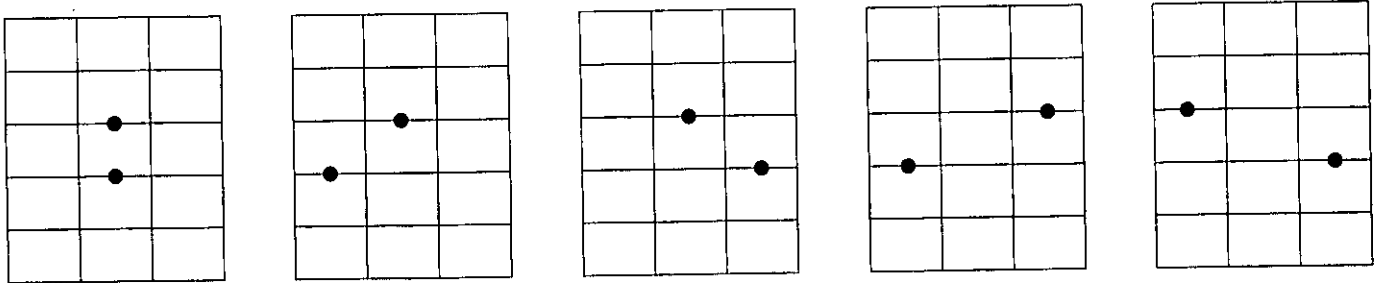
**Note:** the moveable chords you learned in Figures 4, the chords that pros use, can be played anywhere on guitar and on any string. Even though the chords in figures 4 didn't tell you where to play the chords they can be played anywhere on guitar except maybe past the 12<sup>th</sup> fret and up like the 13<sup>th</sup> fret 14<sup>th</sup>, 15<sup>th</sup>, 16<sup>th</sup> etc. frets. Unless you are good at playing the past the 12 fret and up which make the chord shape smaller and harder to make.

Now we learn the power chords. Power chords can also be played anywhere on the guitar. They are simple to play. They are:

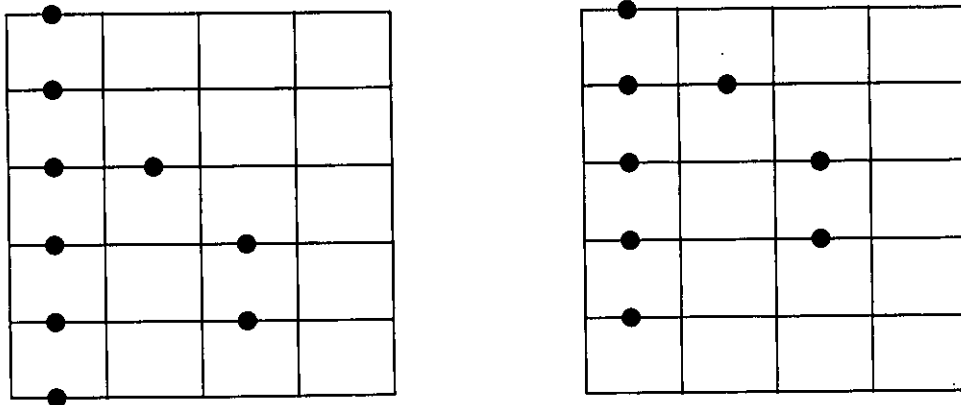


You may need to stretch your fingers to make them, but you get used to it after awhile. Power chords are real easy to play when you get used to them.

Now we learn Double stops. Double Stops have only two notes. Double stops can be played anywhere on the guitar:



Now Barre Chords. Barre chords are played differently than other chords because the first finger acts as a barre and holds down all six strings with chords above the first finger as shown in Figures below:

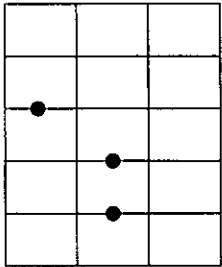
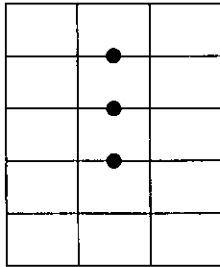
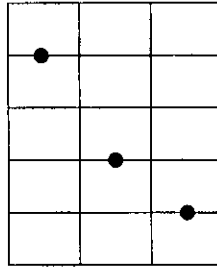
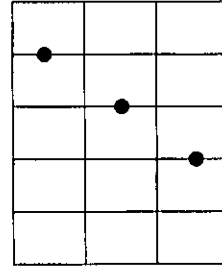
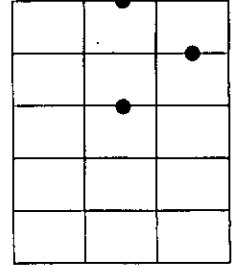
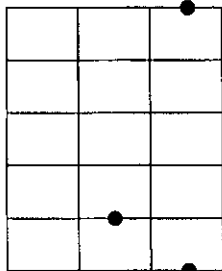


Barre chords are hard to do at first but get easier as you practice them. Use fingering that is easiest for you. For more on how to finger Barre chords buy a book that shows you different

Fingering positions. There are lots of different Barre chords. For more barre chords find a book on bare chords. Barre chords can be moved anywhere on the guitar also. From the first fret all the way to the 12<sup>th</sup> and higher frets.

Now we learn about Open Chords: open chords are different than the other chords I have shown you because open chords only stay in one position meaning they don't move anywhere on the guitar like the other chords but stay at the same spot (place) they only stay on the 1<sup>st</sup> or 2<sup>nd</sup> or 3<sup>rd</sup> fret positions.

Here they are in their guitar positions as shown on the guitar figures below:

**E Chord****A Chord****C Chord****F Chord****D Chord****G Chord**

As you can see I only listed some open chords. These are enough to get you by for now. For more on open chords and how to finger them buy a book on open chords at your local musical instrument store.

Now I have shown you all these chords, moveable chords, power chords, double stops, barre chords, open chords. Learn them all by practicing them and playing them. Practice them till you're good at going back and forth with them on the guitar. Get used to them until you can play them with ease. Play them with songs or play them without songs, just play them so you can get used to them for now. Know what key you are in on your guitar. A key means - area on your guitar. Such as when you play chords or single notes on any string or strings or fret, you are in or on that area on your guitar, whether it be on any string or fret it is called the key of the song, which are called keys. You don't have to know what letter it is called which is A, B, C, D, E, F and G (the guitar instrument only has 7 letters which repeat themselves on the frets of the guitar).

You don't need to know what key you are in or what fret letter or number you are on although you can if you want, just realize where you are on the guitar. If you want to know what key you are in when you play chords and you want to know you are playing in the key of F, G, A, B, C, D or E buy a book that will teach you to know what key you are in at your local guitar instrument store.

Now that you have played and practiced the chords and single notes I have shown you. We will now move on to another part of the lesson.

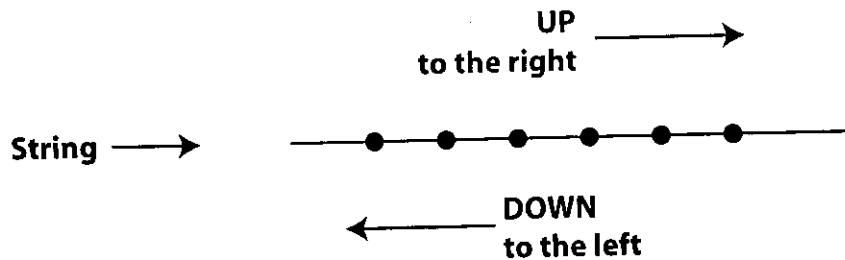
Now we will play single notes by ear using the method of, is the first note going up or down the fretboard (one note at a time Then do the same with chords (all the chords pros use which I have shown you already. Playing them one chord or single note at a



time, asking are they going up or down the guitar fretboard. This is how to find out how to play single notes and chords by ear. (this is part of how to play by ear) One note at a time or one chord at a time.

First we will start with single notes, Below is a string on the guitar, as shown in illustration no. 1, it is often horizontally on the guitar, It can go up or down on the string. Pick a string on your guitar, it doesn't matter which string in terms of this explanation. The dogs represent the frets where you will place your fingers. Place your fingers on the guitar and start to go up the guitar, this will be to the right of the guitar.

Illustration no. 1:

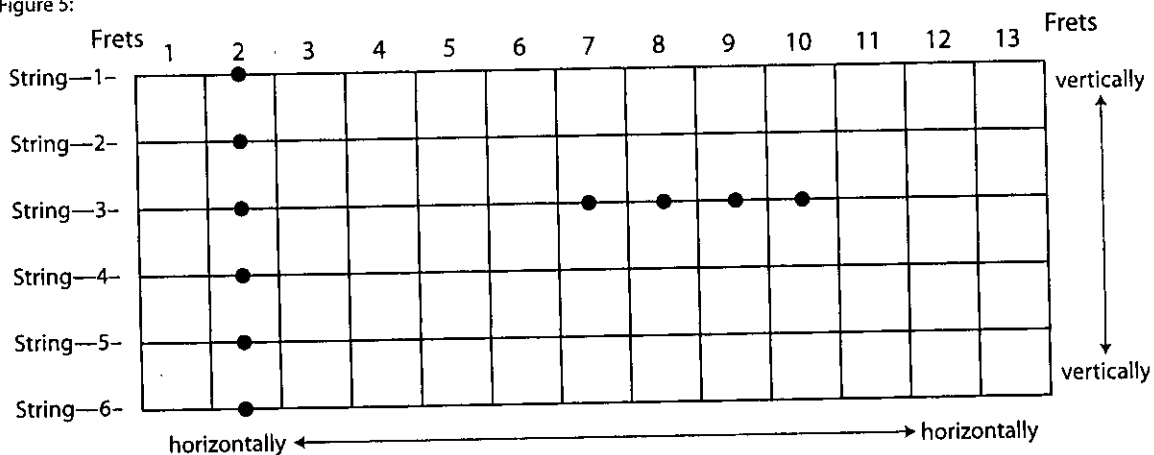


See how each time you hit the string on the fret it sounds higher than the next string on the fret you just played? It just keeps sounding higher and higher as you go up the string. Now go down the string, this will be to the left of the guitar. Notice how it keeps getting lower and lower sounding as you go down the string? This is a very important part of playing by ear, because when you are trying to figure out a song by ear, you will have to ask yourself is the single note going up or down? (Single notes are also solos. They are played on the guitar one note at a time.) Now when you copy a solo from a song, ask yourself, is it going up or down the strings or hitting the same note more than

once on the string and follow the single notes (solo). When trying to find a single note to match the song you are copying, go up and down the guitar strings until you find the right single note (which is the right key or note) Do this with all the single notes in songs you are copying, until you play them at the speed of the song you are copying. This may take you a long time to do this per song (each song) but keep practicing (playing) until you can play it at the same speed of song you are copying. It may take you 15 minutes for each song or 1 hour or more or 1 day of one months or more but keep trying until you can play it at the speed of the song you are copying (playing by ear.)

**Note;** the strings or single notes or chords on the guitar can go down or up horizontally or vertically on different strings as seen in Figure 5 below at the second fret which shows it vertically at the second fret and then horizontally at the 7, 8, 9, 10 frets on the 3<sup>rd</sup> string.

Figure 5:



Starting from the 6<sup>th</sup> string we go vertically on the guitar, So from the 6<sup>th</sup> string on the second fret place your finger there and play that note and then play the 5<sup>th</sup> string note on the second fret then play the 4<sup>th</sup> string on the second fret, now play the 3<sup>rd</sup> string on the second fret then the 2<sup>nd</sup> string on the 2<sup>nd</sup> fret. Notice how when you played these strings

(notes) they sounded higher and higher sounding as you played them one right after the other? Now go down the strings starting from the 1<sup>st</sup> string at the second fret now the 2<sup>nd</sup> string at the second fret then the 3<sup>rd</sup> string, second fret, then the 4<sup>th</sup> string on the second fret, then the 5<sup>th</sup> string on the second fret, now the 1<sup>st</sup> string at the second fret. Notice that when you played these strings (notes) they kept sounding lower and lower sounding as you went down the strings vertically? As you can see playing these single notes up and down the guitar is vertically. Now lets play notes horizontally on the guitar. Starting from the 3<sup>rd</sup> string 7<sup>th</sup> fret play the 3<sup>rd</sup> string note now play the 3<sup>rd</sup> string on the 8<sup>th</sup> fret then play the 3<sup>rd</sup> string at the 9<sup>th</sup> fret and play the 3<sup>rd</sup> string on the 10<sup>th</sup> fret. Notice how it kept sounding higher and higher sounding as you went up the guitar horizontally? Now lets go down the guitar horizontally on the guitar with these same notes. Start on the 3<sup>rd</sup> string on the 10<sup>th</sup> fret, now play the 3<sup>rd</sup> string on the 9<sup>th</sup> fret then play the 3<sup>rd</sup> string at the 8 fret, and now play the 3<sup>rd</sup> string at the 7<sup>th</sup> fret. Notice how it kept sounding lower and lower sounding as you went down the guitar horizontally? Now practice going vertically and horizontally on the guitar on different strings (notes) and frets until you get good at them

**REMEMBER SINGLE NOTES CAN GO HORIZONTALLY OR VERTICALLY OR A MIXTURE OF BOTH ON GUITAR.** Now when figuring out how what note you are figuring out on guitar from a song you are playing by ear is on the guitar, Go horizontally and vertically until you find the note. Do this with all notes in the songs you are playing by ear. Or in other words when you are trying to find a single note of chord on guitar, go up and down the guitar horizontally and vertically until you find the single note or chord and after that find the next single note or chord and then the next single note or chord until you play all the single notes or chords. (of the song you are playing by ear.).

Now lets remember this next bit of advice, what I am about to tell you is very important, now listen closely to this part of lesson ..... there are single notes and chords that have the same key on different areas (places) on the fretboard, what do you mean? Example. We see in figure 6a shown ahead on the 2<sup>nd</sup> string 5<sup>th</sup> fret, we hear how it sounds as we play it on the guitar, this one string (note) play it now. Now in figure 6b play the 3<sup>rd</sup> string on the 6<sup>th</sup> fret and it sounds the same as the first note you played on the 2<sup>nd</sup> string 5<sup>th</sup> fret. Now play a chord (Remember chords have two or more notes strummed together at the same time) on the same string as the first note you played on the 2<sup>nd</sup> string 5<sup>th</sup> in figure 6a, with the bottom of the chord playing the string along with the other two notes (strings) playing on the other strings as shown in figure 7, play figure 7 now. Now play a chord on the second note you played on the 3<sup>rd</sup> string 6<sup>th</sup> fret in figure 6b with the top of the chord playing the string, along with the other two notes playing on the other strings, as shown in figure 8. Notice how the two chords played on different areas of the guitar sound the same. Play them again. Now. As shown in Figures 7 & 8 play the chords and the top string of these chords played like Figure 6a's 2<sup>nd</sup> string at the last chord, figure 8 sounds like figures 6b's 3<sup>rd</sup> string.

Figure 6a : SINGLE NOTE

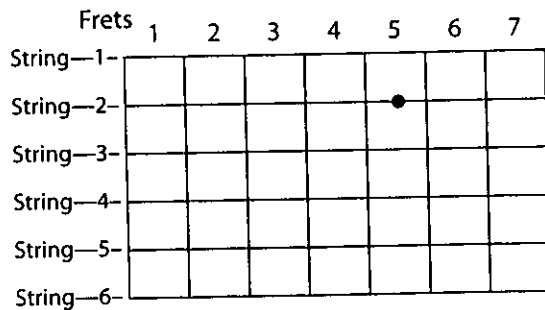


Figure 6B : SINGLE NOTE

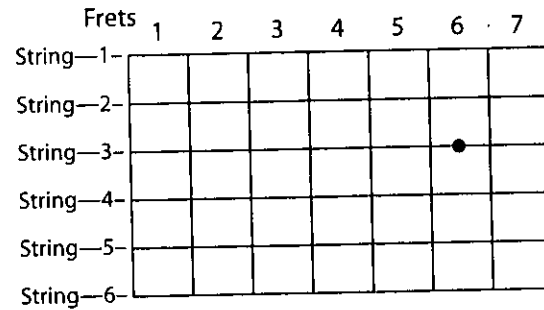


Figure 7 : CHORD

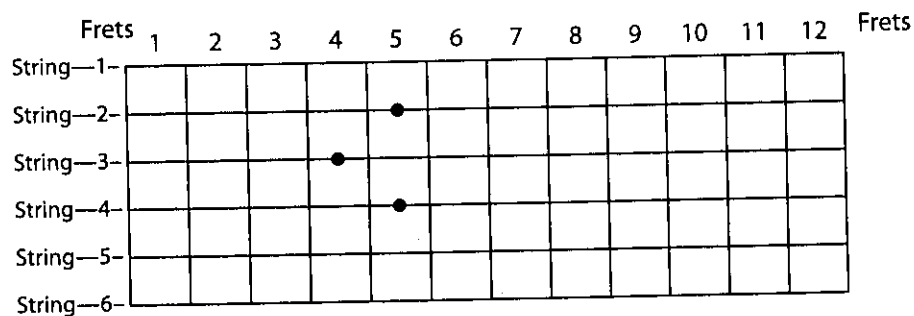
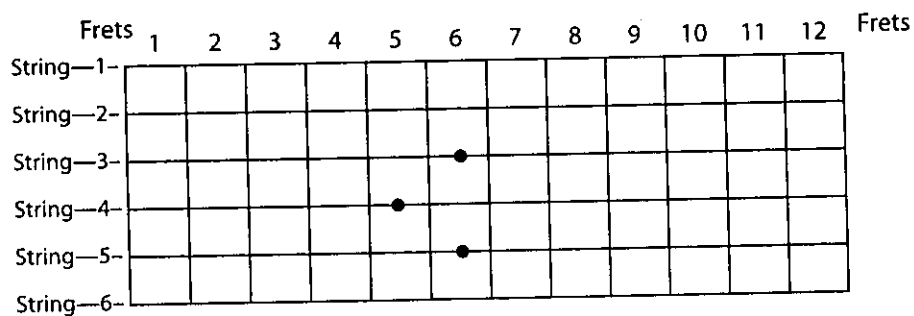
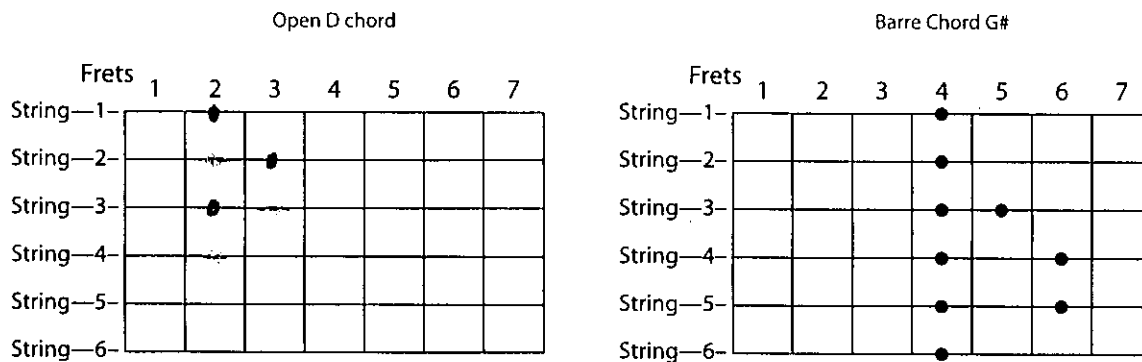


Figure 8 : CHORD



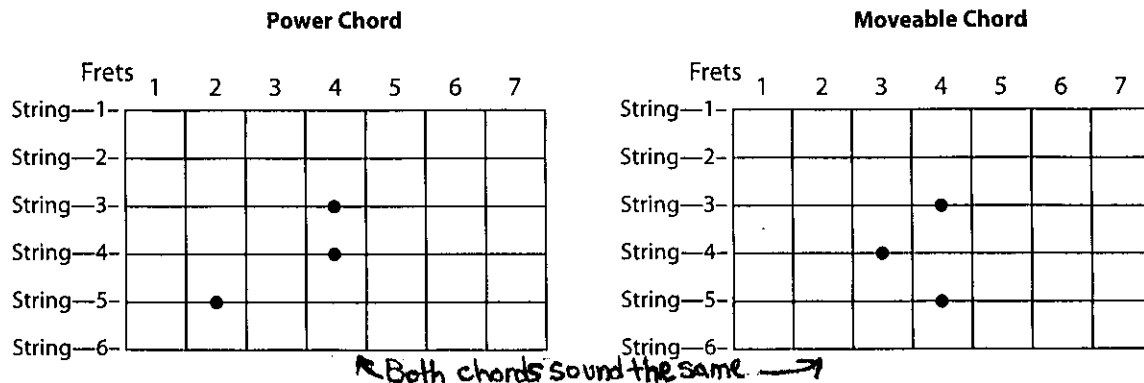
Notice how these single notes and chords sound the same on two different areas of the guitar. This will help you in playing by ear when you want to know where they are playing them (chords and single notes) on the guitar. Well how do you know where they are playing them on the guitar? If they the two chords or the two single notes sound the same? By the tone is how you know.... even though they sound the same, the tone will

sound slightly different from each other. One will sound a little more high pitched than the other, One will sound a little more bass sound or darker or deeper than the other. but they will still sound like the same key. What I am trying to say is you can tell where on the guitar fretboard they are playing them. You can find them, three or more areas on the guitar also. the same sounding chords and single notes. Another example open chord D can also sound the same as barre chord g# on the 4<sup>th</sup> fret, as you play all six strings. As shown in figures 9.



Or power chord on the second fret can sound the same as the moveable chord on the 3<sup>rd</sup> fret as shown in figures 10.

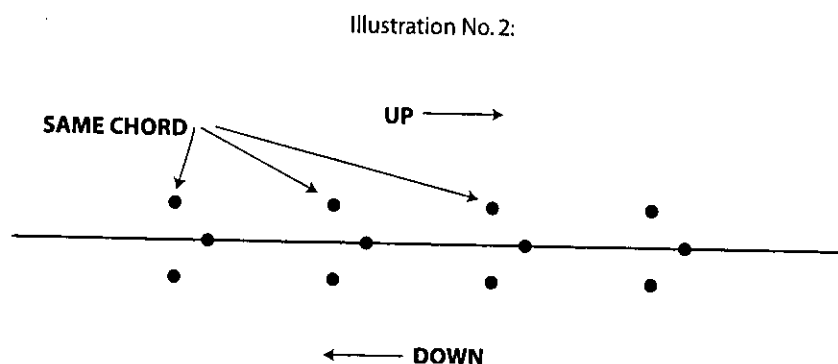
Figure 10:



You will find all kinds of different chords and single notes that sound the same as each other, in fact every chord and single note you play will have another chord or single note that sounds the same as another.

Now as you ask why would we even worry about why chords and single notes have other chords and single notes that sound the same in different areas and again I say, so when you them do this on songs on the radio, tapes, CD etc. you will now what chords and single notes they are playing by the slight tone difference of the chords and single notes they play in different areas of the guitar. So when you play songs by ear, that when you play them you will know what single notes as well as chords they are playing by the slight tone difference even though they are in the same key (the two single notes) they will still have a slight tone difference from each other. So pick the right tones and play them. Also have the picture and sound of the single notes and chords in your mind along with the tone sound in your mind as well. Play the right single notes and chords on the guitar when they have two or more different areas on the guitar of the single notes or chords find out which areas by the tone.

Do the same with chords as you did with single notes in illustration no. 1 and Figure 5. Are they going up the neck with the chord or down the neck (Remember up and down the neck horizontally or vertically or a mixture of both vertically and horizontally.) the same as we did with the single notes in Figure 5 and illustration no. 1 we can also do with chords. Here's an illustration of how to do it with chords:



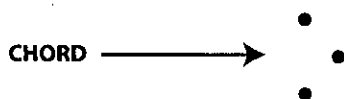
Now play a chord, any three note chord and go up the neck on the guitar (choose anywhere on the guitar to do this Notice how it keeps sounding higher and higher as you go up the neck of the guitar? Now go down the neck of the guitar and it sounds lower and lower when you do this. To find the right chord in a song you are copying, go up and down the guitar string until you find the right chord that matches the chords you are playing in songs. Also as I said for the single note in illustration no. 1 and in Figure 5 you will have to ask yourself is the chord going up or down the guitar fretboard and keeping going up and down the guitar until you find the chord that matches the key you are looking for of the song you are copying, playing by ear. Do this with all the chords in songs you are playing by ear. remember to look for the chords by going horizontally on



the guitar and vertically on the guitar. Barre chords, open chords, moveable chords, power chords, double stops four note chords, etc. These are all the chords Pros use. Use these chords when figuring out songs by ear. Use these chords in Rock songs, Heavy Metal, Pop Rock, Nu Metal, Speed Metal, Classic Rock, 50's, 60's, 70's, 80's, 90's rock, Acoustic Rock, Alternative Rock, Grunge, etc., play them also in Blues, Jazz, Classical, Country and other styles. With these styles they are using these chords going up and down the neck (the guitar). You must learn all the chords Pros use in order to do this, which I have shown you in Figure 4 and 1 chords in this book. Use these chords and ask yourself where are they playing these chords or single notes on the guitar of a mixture of both chords and single notes. **PLAYING BY EAR CAN ONLY BE ACCOMPLISHED** by first learning tablature or tab Playing tab of a lot of songs and also of watching people playing their guitar, whether its in concerts, in their houses, on TV, etc., anywhere people play guitar, then when you're comfortable with all the chords and single notes played in tab, then when someone plays on the radio or CD etc. you will know which chords and single notes they are playing in your mind because you will hear it in your mind (the chords and single notes), guitar fretboard and all, you will see in your mind, where they are playing it (chords and single notes) on the guitar (the guitar fretboard) whether its on the fifth fret, first fret, 10<sup>th</sup>, 12<sup>th</sup>, 15<sup>th</sup>, etc. no matter where, you will know where they are playing by the shape of the chords and you see the chords in your mind and play them on your guitar, where your mind tells you they are by the mental fretboard you have in your mind, as well as the single notes you will see them too as you picture the guitar fretboard in your mind. Do this! Listen to any song that has guitar in it and get the guitar fretboard image in your mind and also get the chords and single notes, power chords, barre chords,

double stops, open chords, moveable chords etc. get these chords and also single notes in your mind, and see where the song you are listening to is playing them, the chords and single notes all in your mind, picture them all in you mind, You can do this anywhere, when you're driving to work, in your room, outside walking, resting on your couch etc. Try it. Making sure its in the right key and then when you play your guitar, you're playing it exactly how you saw it in your mind. In order to play by ear, you must see it in you r mind, how it goes, chords, single notes, power chords, barre chords, double stops, open chords, moveable chords etc. and then play on guitar what you have thought. Now I hear you asking, how can I tell what chords they are playing in songs? Hears how ..... when you play a chord you will hear 3 notes at a time or 2 notes, 3 notes, 4 notes, 5 notes or 6 notes. So you must identify them one note at a time in your mind by what key they are in) or in other words where are they on the guitar) Example we play this chord in Figure 11.

Figure 11:



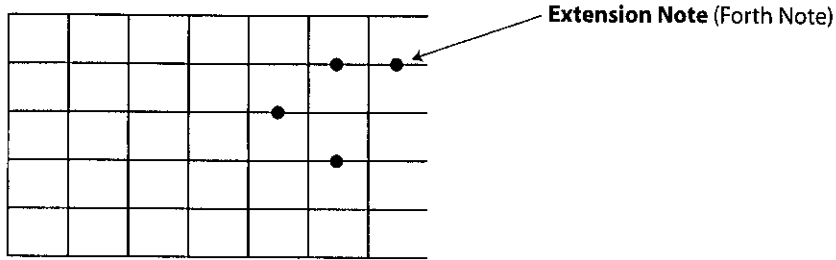
If you don't understand this section of the book don't worry but move on to the next section of book, you can still learn how to play by ear.

First we identify the first note, starting from the 5<sup>th</sup> fret 3<sup>rd</sup> string and the first note is on the fifth fret, 3<sup>rd</sup> string, hear it in your mind as we strum the chord, now the 2<sup>nd</sup> note, which is on the 6<sup>th</sup> fret, 4<sup>th</sup> string, hear this note as you strum the chord, (keep strumming until you hear the note in the chord), now hear the last note, which is on the 5<sup>th</sup> fret and

the 5<sup>th</sup> string, hear it the one note you are strumming, even though you are playing all the notes at the same time in this chord you are playing, you can still hear them individually (one by one) when you listen for them this way. The trick is to hear them all the notes at the same time when you play the chord, all notes in the chord. Why should I do this: Because it will help you pick out chords in songs if you can hear all the notes in chords then you can know which chords they are playing in songs, because you will hear exactly where all the notes are and play them exactly where you hear all the notes in the chords. So using what I told you in illustration no. 1 and Figure 5 and illustration no. 2 and the individual notes and find the chords by going up and down the guitar (the fretboard) until you find them. (the individual notes and the chords).

Now find chords and single notes using what I told you in Figure 5 and Illustration no. 1 and Illustration no. 2 to find chords and single notes go up and down the guitar until you find it. ONE MAJOR NOTE YOU MUST MAKE SURE YOU ARE IN THE RIGHT KEY OR IT WILL NOT SOUND RIGHT. So ask yourself are they going up or down (the chord and single notes) the guitar? Just like we did in Figure 5 and Illustration no. 1 and Illustration no. 2. Keep going up and down the guitar until you find the right chord or single note and do this with all the chords and single notes in songs you are playing one by one. At first it will take a long time to do this per song 15 minutes, maybe hours or days but eventually you will do this real fast ..... until you find them with no hesitation. Just keep messing around with using different chords and single notes until you find the right ones, when playing by ear. Also the chords and single notes you are looking for are some where on your guitar. If you cant find the chords or single notes they are some where on your guitar, they have to be there, there is no other thing a

musician is doing, find the chords or single notes they are using and match it (copy t) user the same chords and single notes they are using making sure it is in the right key. Just keep messing around with using different chords and single notes until you find the right ones, when playing songs by ear. If it don't sound right, the chord or single note then you know it's the wrong chord or single note. In the event that this doesn't work at least play any chord or single note and play it in the right key and when you get it in the right key you can concentrate on getting the right (real) chord or single note. Even if you have to go through all chords to do it. DO this until you find the right chord, even if it takes a long time, even 15 minutes, 1 hour, 2 hours, or even 1 day or 2 days or 3 days etc. do it until you find the right chord. Usually you should get (find) it un about 2 minutes or less, depends sometimes on how hard the song is THE CHORD HAS TO BE THERE SOME WHERE. All the chords I taught you in this book one of them have to work. Now I will say some of what I have just said again, but in a different way so you can understand better of what I'm saying. Now it doesn't matter which chords you use when playing by ear, just as long as its in the right key and it sounds like the song and you have enough notes (meat) to it and it sounds right to your ears. NOTE: Sometimes this wont work, but a lot of times it will, in the case it doesn't, just keep using different chords until you get the ones that sound right. You say I cant find the right note, the secret to this is keep playing different notes, chords until you find it. All the chords I taught you in this book one of them have to work unless it is an extension, extensions are just add ons to the chords you already know, example:



Notice it is the forth note that is being added. Add these on any chords, moveable chords, power chords, barre chords, open chords, etc. using your pinky to add on to the chords I taught you in Figures 4 and other chords. And you can play them anywhere with your pinky on any string, as the songs you're playing by ear call for them (are doing). This is what Chuck Berry does, he uses his pinky like this: plays a chord and then plays a chord with his pinky added on to the chord and plays a chord without his pinky and then with his pinky and then without over and over again in his songs, sometimes the whole song back and forth with his pinky, sometimes just parts of his songs he does this. It's been said that if you don't play Chuck Berry in your songs either the whole song or in parts of your song then it's not Rock and Roll.

Another reason you're not finding (playing) the right chord is because it is a weird chord (a chord I haven't shown you) and it may be hard to shape, make the chord, in this case if it is too hard to shape or you just don't want to play it, pick a different chord to play. The chords shown in this book, play one until it sounds right to your ears [This is called substituting or better known as chord substituting] you substitute a chord that's too hard to play for another one that's easier to play or another one you want to play. Kind of like a substitute teacher, sometimes they are not as good as the regular teacher but most of the time they are. Your chord substitution will work. Also remember that musicians when they play single notes, they may be playing them one finger at a time or they may be

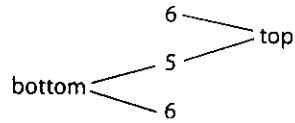
playing them with chord fingering, this is what I mean, you may be playing this chord in Figure 12a

Figure 12a:



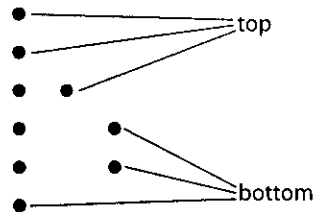
or any other chords, moveable chords, power chords, barre chords, double stops etc. by first shaping a chord, do it now. Now instead of playing all the notes at the same time when you play a chord now play them one string at a time but with your fingers (forming) making a chord, This is called playing single notes with chord fingering. And sometimes they play them single notes without chord fingering, which will in most cases, make it sound different than if you played it with chord fingering. Also playing with chord fingering is easier than playing without chord fingering once you get used to it. Now try that chord without chord fingering.... see how much different that is than just playing it with chord fingering? This will help you in playing by ear a whole lot. When you know what they are doing with there hands when playing single notes, which can also be called soloing, you can tell when they are playing single notes without chord fingering because the notes sound more high pitched and sometimes they ring more and you can tell when they are playing single notes with chord fingering because it sounds more precise and accurate and less pinging and vibration sometimes. Note: you can also play chord fingering with two notes. First play the top two notes of chords and then the bottom two notes of chords (do this to chords that have 3 notes) as shown in Figure 12b.

Figure 12b:



You can do this to all chords that have 3 or more notes to them, those that have 5 or 6 notes, like barre chords play 2, 3, 4, 5, 6 notes on top of chord or bottom of chords which ever you choose or your ear tell you how to. Mix them up sometimes 2 or 5 or 2 again then 4 notes strummed together with 5 or 6 note barre chords as shown in figure 13, we see a barre chord:

Figure 13:



When playing by ear, play chords knowing how they're going to sound in your mind before you play them. This is first accomplished by playing all the chords and single notes on guitar and then remembering how they sound in your mind so that when you play them again you will know how they will sound, and play them in the right key of the songs you are playing. Note: also remember how chords and single notes sound like when you play songs with tab and when you play them without tab also after playing chords and single notes with tab or without tab on your guitar, you will know what they

will sound like in your mind because you will hear it in your mind. Remember what they chords and single notes sound like in all keys (areas of the guitar) Now it will take time to practice this (knowing how chords and single notes sound like) but keep practicing (playing) to get good at this and you will get it. Some it will take a short time, some a long time, but you will get it, anywhere from 2 weeks to 6 months of even a year or more. Don't get discouraged, cause once you get it, you can play by ear. What you got to realize is, is that professional rock musicians and blue musicians, rhythm and blue musicians, soul musician, pop musicians etc. see chords and single notes in their mind first and then they play it on their guitar what they have seen in their mind. Quick note: Make sure the notes chords or single notes matches the notes (key) of the song you are playing example is the chord on the fifth fret, second string? Does the chord match the chord you are playing from the chords in the song you are playing or does the single notes match the single notes you are playing whatever song you are playing from the radio, cd, tape, internet etc.?

Also put techniques in your playing. Put techniques in your chords and single notes. Techniques like pull offs, hammerons, bends, slides, vibrato, tapping, pull offs etc. For more on these techniques and other techniques, buy a book on techniques at your local instrument music store, making sure they have these techniques I just mentioned and more. Also techniques can be anywhere on guitar You can also call techniques tricks, tricks that you do on your guitar. Once you learn techniques, then see them in your mind and then play them by ear in the right key on the guitar.



Now get songs a whole bunch and play them from tab (tablature) books or magazines that have tablature in them such as guitar magazines, such as the kind found in guitar magazines that teach you how to play guitar of the kind that tell you how to get better at guitar, they are out there, usually they are even at grocery stores, convenience stores, guitar stores, musical instrument stores, etc. or even on the internet you can find tab (tablature). Find them they are out there. Get a book on how to read tab and play tab so you can get used to playing chords and single notes from tab. I thought this was a book on playing by ear and now you're telling me to learn tablature and then play tab. Playing tab will help you play by ear, when you hear chords and single notes on the radio, cd, tape, internet etc. you will say to yourself, hey that's the same chords or single notes that such and such (a particular musician) plays, and then when you hear different songs you will hear bits and pieces (chords and single notes) of other songs you have learned already and say this part of this song sounds like this part of the song I have learned in tab, so you will play that chord or single note and all the way through the song you are learning by ear. You will hear bits and pieces (chords and single notes) of songs you have learned by tab and play them. Sometimes you will be hearing bits and pieces of chords and single notes from one or more songs (right then and there) without having to look at tablature because you will hear them in your mind, the tab you have practiced many times, it will be etched in your mind, where you will hear them in your mind or you will remember where you played them (the chords, single notes) in tabs you have played in the past on your guitar. The best way to say this is my brother asked his guitar teacher how he plays by ear, because he can play any song he hears without having to look at anything and he said he hears and sees bits and pieces of chords and single notes in his

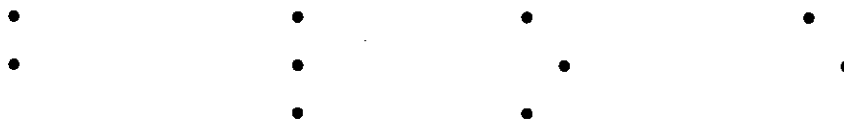
mind of songs he has already learned from tab in the past and of other people when they play them on their guitar, whether its watching people playing chords and single notes on T.V., in there houses or in concerts, etc. (he sees the guitar fretboard in his mind, chords and single notes also or pictures chords and single notes on the guitar in his mind (the guitar fretboard in his mind and techniques etc.) And even sees what key it is in also and play them chords and single notes and techniques etc. and plays them in the right (correct) key. This to is playing by ear a different way of playing by ear. Or in other words you can say my brothers guitar teacher is saying what chords and single notes are they playing in different songs. Is it a part of Van Halen a part of AC/DC a part of Korn a part of any other bands with their chords and single notes in parts of their songs. Or you could also say which chords or single notes does a song I learned in the past does a song I'm learning now have? And what area (key) are they playing it in and in the same area (key) and places I've played them in the past, songs I have played before. Do this with all songs. But first you have to play lots of tablature of different songs first and then when you play songs you have played by tab (or seen other people do in concerts, or in their houses or on TV etc.) You will see bits and pieces of chords and single notes, you will hear and see them in your mind and play them on your guitar (you will even hear the right key in your mind and play them on your guitar) That means you must remember all the songs you have learned from tab and from watching other people play their guitar as best as you can, so you will be able to play by ear like this. Note: seeing chords and single notes and seeing the guitar fretboard with the chords and single notes in them in your mind may take time but keep thinking of them and it will be done, you will see chords and single notes in you mind, just like the pros do. Final note: never forget any

song you play by tab, because you can use them to play by ear when trying to figure out what chords and single notes they are playing and how they use their chords and single notes and where they play their chords and single notes on guitar. Remember when they do these things. Final thought when playing tab you must make it for what its worth, meaning remember all you can from tab and then play it and then use it in future songs you play by ear. For more on using tab to learn how to play by ear go to chapter of book titled TIDBITS and read no. 12 in tidbits section of book (the last section of book).

You can actually play any chords and make them sound like the song when playing a song by ear and it will sound exactly like the song, but it will not be the same chords the song is playing. Guitar tabs in books and magazines do it all the time even authentic tabs. They try the best they can to play it exactly like the song but and at times they do play it exactly like the song, sometimes they don't. Note: Sometimes the chords or single notes you use in songs wont sound like the song, in this case keep changing or using different chords or single notes until it sounds right. Some times you will play a chord and it seems like it needs more (meat) notes to it, like you play a two note chord and it sounds like you need to add more (meat) notes to it, so you turn it into a 3 note chord or vice versa. Sometimes you will play a 3 note chord and it will sound like you need less notes, so you take a note out and change it to a 2 note chord. Or you will play a single note and its not fat enough (doesn't have enough notes to it) so you add two or more notes to it and change it to a chord. Examples below by order I have just wrote it in examples 1.

## Examples 1:

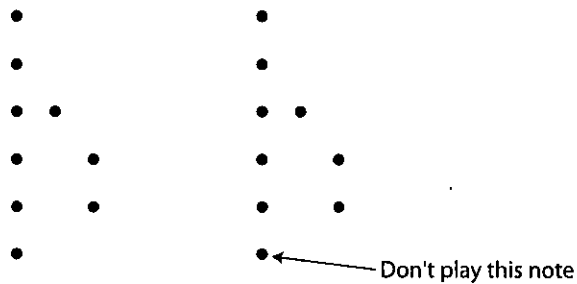
2 Note Chord **changed to** 3 Note Chord ~ **OR** ~ 3 Note Chord **changed to** 2 Note Chord



Single Note **changed to** 2 Note Chord **OR** 3 Note Chord **OR** 4 Note Chord



**OR** 6 Note Chord **OR** 5 Note Chord




So you can change any chords or single notes to add more notes to them or less notes to them. Do this to any chord or single notes. SO you can add 1 or more notes, even up to 6 notes or take away notes even up to 1 note. Conclusion: if it sounds like it has too much notes to it, take away some notes and if it sounds like it doesn't have enough notes, add more notes. If your chords or single notes don't sound right do this, what I have just written (of adding notes and taking away notes from chords and single notes) Do this when you think you need to .

You can play anywhere your ears tell you to play .... as long as its in the right key and you use the chords and single notes you hear and see in your mind. Playing guitar by ear comes from well part of it comes from knowing what the chords and single notes are going to sound like before you play them meaning you know how that key sounds like because you have played it before or you know how the chords and single notes sound like because you have played them before. Remember this. This is an important part of playing by ear.

Make your guitar talk, you must needs make your guitar talk You've got to talk baby, make your guitar talk, talk, I want to talk. What I mean is: play what you hear in your mind and songs you hear on the radio, CD's, tapes, the internet etc. Also in order to play by ear, you have to know how everything works and do them techniques like sliding, pull off, hammerons, tapping, bending, vibrato etc. You will have all the basics to play any song you need - chords, single notes, finger picking, playing with pick only, harmonics etc. When you learn these things and styles and many other styles.

All playing by ear is, is musicians using the same chords and single notes on past songs they have played but mixing them up differently chords and single notes on the guitar on different songs they are playing now. Or in other words the songs they have played before with all the chords and single notes every one uses when they go to play songs they have never played before, they will use those same chords and single notes, but they will be mixed up differently on the guitar when they play them. Try it.

Make it sound like the song no matter where you play it on the guitar and no matter what chords you play and single notes. Even if its in the wrong key play it, playing chords and single notes and then when you get good, put it in the right key and the right

(correct) chords and the right (correct) single notes and then you can play the songs by ear  even if you can't do this at first, keep doing it until you can, even if it takes days or months until you can do this, and do this song after song. You should be able to do this by all that I have taught you in this book, Have fun.

All playing by ear is, is well part of what playing by ear is, is seeing chords and single notes in your mind and playing what you can see in your mind and playing it on the guitar (what you see in your mind) and making sure its in the right key as I have said before, I am saying it again so I can get it firmly in your mind, so you will remember it and get it. (knowing how playing by ear works).

Also songs you hear in your mind that you have thought of (or are now thinking when you get ready to play guitar) you can play by ear also. Just apply all that I have taught you and you can do it, just hear the song in your mind and see the chords and single notes in your mind and play them on the guitar.

You can make any chords or single notes sound like rock, hard rock, blues, classic rock, nu metal, metal, jazz, etc. Or you can sound like any band like AC DC, Led Zeppelin, Eagles, Korn, Powerman 5000, John Cougar Melloncamp, Creed, Def Leppard, Van Halen, Nickelback, The Beatles, etc. It all depends on how you play it. Yes its how you play it of you can say also it's the way you play it, yes the way you play it. Play it like blues and it sounds like the blues, play it like hard rock and it sounds like hard rock, play it like AC/DC and it sounds like AC/DC, play it like the rock group Korn and it sounds like Korn, play it like, well you get the point. Its just like singing. You can make yourself sound like any band on any band you hear on the Radio or CD or tape. You can sound like anyone if you practice enough n it. Play your guitar with feeling sometimes,

like B.B. King puts lots of feelings into it (the strings, the guitar) when he plays. Play it mellow and it sounds mellow, play it hard and it sounds hard, play it light and it sounds light etc. Yes make the guitar should like anything. I was reading a guitar magazine, a rock band guitar player from Slipknot said playing the chord like this play it with a real heavy metal feel, a rock feel also and do it with barre chords also do it with any chords, what Im saying is you can make your chords sound like anything, you can make them sound like heavy metal, pop rock, Blues, grunge, nu metal, hard rock, classic rock etc. or any band like AC DC, Korn, Powerman 5000, Led Zeppelin, Stevie Ray Vaughn, Eagles, etc. Do this now, make yourself sound like whatever bands you want to sound like.

Now if you cant play a particular song by ear, move on to another song and then come back to it later until you can play it. Even if you have to com back to playing that song over and over again never give up on it, and one day you will be able to play it by ear.

Lets know and remember that whatever you se in your mind the chord and single notes, you can do. If you can see it (which you will, if you think of chords and single notes in you mind) you can do it on your guitar.

Sometimes single notes will sound like chords and chords will sound like single notes in songs, especially when they play them fast in songs, Your job is to figure out if it is chords or single notes. How? By listening real close and then playing it on your guitar, both chords and single notes until it sounds right. Play chords first, if that doesn't sound right then play single notes, if that doesn't sound right play both chords and single notes. Because sometimes it's a mixture of both chords and single notes. Keep doing this until it sounds right on your guitar and everything matches the song you are copying.

You have to remember all songs that you have played (in tab or by ear or by watching others and copy what you have seen them play of any other means) to learn new songs that you want to play (learn) now, so that it will be easier to play songs you are learning (playing) now. Because you will know how they go. Now of course you won't remember all songs you have played but to remember as much songs as you can. (Maybe some of, you will remember, if you keep trying to play a song that you know, by playing some of the chords or single notes that you know and then after awhile you remember all the song.) When learning new songs, say to yourself, what song does this sound like that I have learned (played) before? Whether in tab or watching other people play or playing by ear etc.) So you can copy your new song by hearing chords and single notes of songs you have already played before and using them in your new song now.

When you can figure out what chords or single notes they are playing, and also can make it sound like the song you are copying (playing by ear) but without the techniques in it, but can't figure out the techniques then you will have to figure out how to do the techniques. Example.... like tapping, pull offs, hammerons, vibrato, slides, bend, sustaining etc. First get the right key then figure out what technique they are doing and then you will be able to play it. Example like when we tap on guitar which is a technique, let's say you have the right key but can't figure out what technique it is, get a book on technique where they teach you tapping or hammerons, vibrato, slides, bends, sustaining etc. whatever they are doing in songs and then you will be able to do it (techniques). There's lots of techniques you can do, lots of them, so get a book of techniques and find out how to do them and make sure you are in the right key first and imitate it on your



guitar (the song with its techniques) So now play songs with techniques in it, where it has techniques in it.

Practice playing different (all) chords in the same area (key) of guitar. How? By playing all chords in this book and all chords you know, power chords, barre chords, double stops, moveable chords etc. all in the same area, example..... let me make this as easy to explain as possible..... if you are playing at the 5<sup>th</sup> fret 3<sup>rd</sup> string..... play all chords there playing power chords, barre chords, double stops, moveable chords etc. What do you mean? Play all chords there making sure that whatever chords you use (which is all of them) that the highest sounding note of the chord (chords have two or more notes in them, as I have told you before) is on the 3<sup>rd</sup> string, but play these chords at the 5<sup>th</sup> fret area as some chords are shown in Figure 14 in tab. With the highest notes on the 5<sup>th</sup> fret:

Figure 14:

String—1—					4	4			
String—2—					4	5			
String—3—	5	5	5	5	5	6	5	5	
String—4—	6	5	5	4	6	6	4	5	etc.
String—5—	5	5	3	5	6	4	4	4	
String—6—					4				

Now play all chords in the area you choose even though it may not be the right key (area) of the song play it there any way. Also play in any key (area) you want, in fact play in as many different areas as you can, Get good in all places on the guitar (meaning on different frets and strings. Notice how I play them all at the 5<sup>th</sup> fret area, all on the 3<sup>rd</sup> string in Figure 14 above. (except for one of them) Do this with all chords and on

different frets and strings, as I have just said. Now I hear you asking why should I do this because this will help you when playing by ear because you will realize that any chord you choose (play) will sound like the song you are copying (playing by ear) but you will have to play these chords with a melody, a song you are playing like make your chord sound like the song, like the beginning of the boys are back in town again or the beginning of bad to the bone or any other song just play chords to any song, you like play the beginning of song or the whole song. Now you get it. Now play like this. This will help you get used to playing chords. (playing in one area).

If you don't understand what I am saying in this section of the book, then that's OK, just learn all I have taught you before in book and then come back to this section later on and understand it later.

To play by ear you must memorize. Now I know that memorization doesn't have nothing to do with playing by ear but its sometimes a part of it. Because when you cant play something by ear, then you can play it by memorization of vice versa by ear Now what memorization is, is what you have learned by tablature or by watching someone play something on guitar weather on T.V. or in real life, on stage, in a concert, at home etc., that you have remembered.

Play a tune on your guitar, any tune, one that last for 15 seconds or so, like the beginning of Bad to the bone or AC DC's Back in Black or Santana's tune Put your lights on or Korn's tune Falling away from me, any riff or tune you can think of, but play it with one note, that's right one note. Try to play it in the right key. If you can't then just play it anywhere on your guitar. Notice how it sounds like the song, but probably sounds like you need more notes (unless it is a one note song). Now play it with two notes, notice

how it still sounds like the tune you are playing? Now play it with three notes and then four notes and now five notes. Now play it with 6 notes which will probably be a barre chord Notice how when, no matter how many notes you added it still sounded like the tune or song> Now play that song now but with as many notes as you think it has. Whether it has two notes on some places on the guitar and then three notes on the other spots (places) on the guitar or however many notes you think it has. 1 note, 2 notes, 3 notes, 4 notes, 5 notes or 6 notes. Every chord in tune you are playing ask yourself how many notes does it have.... 1 note, 2 notes, 3 notes, 4 notes, 5 notes or 6 notes in the chords. Keep doing this with your tune you are playing. This will help you get real good at playing by ear when you treat all songs you play by ear this way.

Now what I'm about to say I've said before but will say it different and with a little more words. SO that you can get it, understand it better and remember it. In playing by ear you must realize that even if you're not using the right chord or single notes that the musician actually played, it can still sound like the song, as long as you play it in the right key. Example: the song maybe was using power chords but you chose barre chords and as long as its in key (the chord you chose) you can still make it sound like the song. **JUST MAKE IT SOUND LIKE THE SONG, JUST USE DIFFERENT CHORDS, JUST AS LONG AS YOU'RE IN KEY IT WILL WORK.** This will help you in learning to play by ear because you can say to yourself, hey I don't have to be paranoid, always having to play it EXACTLY like the song.

When you play solos sometimes it will have single notes for a while and then change to two notes and then three notes, then four or more all the way to six notes meaning you can use any chords mixed in with single notes. Any chords, power chords,

double stops, moveable chords, open chords, 4 note chords etc. even barre chords and you can mix all these chords in any order with single notes mixed in with if, just soloing as it sounds like the song you are copying (playing by ear). They all work in soloing on guitar and you thought soloing was just single notes some times it is and sometimes its not.

You can make guitar sound like the song you are playing no matter what chords or single notes you use (but it may sound like you have enough notes (meat) and sometimes it wont sound like it has enough notes (meat) when you play it in the right key and when you don't play it in the right key then it will still sound like the song, but if you play it in the right key it will sound like the song in the correct key of the song.

You can make it sound like the song no matter how many notes you use in songs (when you're playing chords and single notes in songs) it just may not sound exactly like the song if you don't use the right amount on notes to the song. So use the right amount of notes to songs you play and it will sound like the song you're copying playing by ear.

YOU MUST EXPECT ANY CHORDS OR SINGLE NOTES IN SONGS whatever chords or single notes you see in your mind will sound like the song, although some may not have enough notes (meat) to them it will still sound like the song, as long as its in the right key.

When you're playing songs by ear, lots of chords and in different areas of guitar will chords be used. No matter how different from each other they are (chords).

Sometimes people play different chords than you when playing by ear. They will use a different chord and you will use a different chord. Both of them are in the right

key (area) of the guitar but both chords will work and are right for the song you are playing by ear.

## TIDBITS

To help you learn guitar by ear better now that you've read book I've left with you Tidbits (tidbits bits of information) these will help you and make you learn to play songs by ear. Read and read them over and over again for life, they will make you get better and better the more you read them.....

If you can whistle you can play by ear. When you need to go up in key, you whistle louder. If you want to go down in key you whistle softer. There are all kinds of keys you can whistle in. The guitar like any other instrument like piano, keyboard, saxophone, trumpet, bass etc. is the same way as whistling. The guitar goes up in down in key (pitch). Play it high on the fretboard and it goes higher (sounding). Play it lower on the fretboard and it goes lower (sounding).

When you learn any techniques: slides, pull offs, hammerons, tapping, vibrato, tremolo, playing pick with fingers, picking, hybrid picking, finger picking etc. put them in songs you practice or play, Even if the musician isn't even playing them at the time, so that you can get good at them, in other words play the song like its being played that way, even though it isn't being played that way. Imagine it that way and play them that way. Also, when you learn a technique like sliding, play a song on the radio, cds, tape and only play mostly slides and then after that play another technique like pull offs, techniques you want to get good at. And then play songs where you combine all techniques together even

if the songs aren't playing slides hammerons, pull offs, bends, tapping etc. all mixed together playing all techniques in one song or other songs.

If you want something bad enough, you will find a way to get it. Nothing can stop you from figuring songs out by ear and playing by ear. If you have the desire and motivation you will figure it out. (how to play by ear.).

Listen to a song. I mean really listen to a song and see in your mind what chords and single notes they are using and then after you listen to the song, play them on your guitar, how you heard the song. Do this on songs you hear. Don't get discouraged, if at first you cant play it by ear, just keep applying what you have learned in this book and keep trying (playing) and trying until you can play it.

Use the right fingering such as playing single notes with chord fingering (As I have taught you in this book where I talk about chord fingering in Figure 12a and 13. Now I will say it again how to do chord fingering. Form a chord any chord and play the notes on one note at a time instead of strumming all the notes of the chord at the same time (do this now). Now do this to all the chords you know, power chords, open chords, moveable chords, barre chords, double stops, four note chords etc. Also play single note without chord fingering.

How? By not forming chords with your fingers and just play the notes one note at a time, anywhere on guitar..... Now play a tune, any tune like Walk this way by Aerosmith and play it with single notes only. Now play it to other tunes.

If you cant figure out a tune by ear and you have already tried, then use a tablature of that song and learn it by tab. SO that next time when you hear those bits and pieces of that song in other songs, you can play them based on the tab of that song. (the song you

couldn't figure out how to play by ear). Do this with all songs and remember their bits and pieces (chords and single notes) until you know their every nook and crannies and all places where they play their chords and single notes and what chords and single notes they use. This can only be accomplished by playing lots of tab.

If you can't play a song by ear, then try the snail approach, yes, the snail approach. The snail approach works, but it will take longer to figure out songs by ear. How it works is by learning songs real slow. When playing songs by ear, how it works is by learning songs real slow. When playing songs by ear, if you can't figure out what chords are in songs then figure them out one by one. Even if it takes a long time to figure out each chord. Keep trying different chords on each chord on song until you find the right chord and then move on to the next chord. Keep playing different chords until you find the right chord and then do this to all the chords in song (when the chords you don't know are the right ones in songs you are playing.) DO this little by little, one by one, even if it takes a long time, even if it's a snail space. This is what is called a snail's approach.

If you can't play a song by ear, when you've been trying to, come back to it the next day and try it again, you will be surprised how you will do better the next time or will be able to play it the next time. Keep trying until you can play song by ear, even if it takes days.

You need to learn tab so you can know what guitarists are doing on the guitar: What chords are they using and single notes and how they mix all the different chords and single notes they use on the guitar with each other and the techniques they use on chords and single notes..... And so you can know where they are playing them on the guitar. This is why you need to learn tab. So when you learn tab and read a whole bunch

of tab you will learn, 1. what chords they are using, 2. How they use different chord types like barre chords, power chords, moveable chords, double stop chords, open chords etc. and how they mix all these different chord types up, 3. You will also learn what techniques they use on chords like sliding with them or using vibrato on them or bends with them or tremolo and other techniques with them that you will see and play when you play tab, 4. You will know where they play chords whether its barre chords, moveable chords, power chords, double stop chords, open chords etc. you will know what fret area they are playing them and what strings. You will know where they are playing them which is just about everywhere on the guitar, and you will play chords just about everywhere on the guitar, just like you see in tablature. You need to learn tab so you can know what chords they are using and then you will use those same chords that you have seen in tab and play them in songs you are playing by ear.

Study and play two of the same songs in tab written by two different tabbers (people who write tablature) and the tabs are different, in that they use different chords than each other in their tablatures, but both songs when played on our guitar will sound the same, you will then realize that exact chord copying (playing) is not always necessary and you will realize that you don't have to be that perfect in choosing the right chords in songs you play by ear.

Now it doesn't matter which chords you use in songs when playing by ear, just as long as it's the right key and you have enough notes (meat) to it and it sounds right to your ears. Note: Sometimes this won't work, but a lot of times it will in the case it doesn't, just keep using different chords until you get the ones that sound right. To help you understand what I have just said I will say the same thing but in a different way: If your



mind tells you a song is a certain way with the chords you used and it doesn't sound quite right then try other chords until it sounds right the song you are playing by ear.

You can do it I promise you, if you keep practicing playing by ear. You will be able to play by ear, even if it takes 2 years, its just like talking it took you 2 years or more to talk so be patient. Babies can not and will not sound good or talk until after around two years, same way with guitar playing by ear, you will sound like you are real sorry at first, then after two years you will sound good and play by ear.

If it sounds like two notes in your mind and it sounds right in your mind then it is, if it is not then add more notes then if it still isn't, add less notes until it sounds correct (right) when playing by ear. So keep adding more or less notes until it sounds right of the chord you are playing.

If you want to learn solos look at tabs to find out how to do it, just go to section of the song that has the solo and play it. Learn a lot of solos from tab and then when you hear solos on the radio, T.V., CD's, tapes etc. you will hear bits and pieces of chords and single notes of the solos you have already learned from tab. Remember the bits and pieces of chords and single notes I taught?..... go to that page to understand how to use bits and pieces of chords and single notes to play guitar by ear, go to section of book where I was talking about my brothers guitar teacher how he uses bits and pieces of chords and single notes to play by ear.

You must expect any chords in songs, that means that they could be playing power chords, barre chords, power stops open chords, moveable chords etc. in songs and at any time in the song they can be mixing it up all these chords in songs. Meaning they can be playing power chords an double stops and open chords in one song and then barre

chords and open chords in the next song every song maybe and can be different with different chords.

Sometimes they (musicians) use the same chord moving from different frets or sometimes different chords on different frets (two or more frets) or sometimes different chords on the same fret. So you do this too on frets and chords, whether you are playing by ear or playing tablature or copying other musicians.

If you cant find the right note when playing by ear just keep playing until you find the right note, even if it takes 1 min. 10 mins. or 2 days or more.