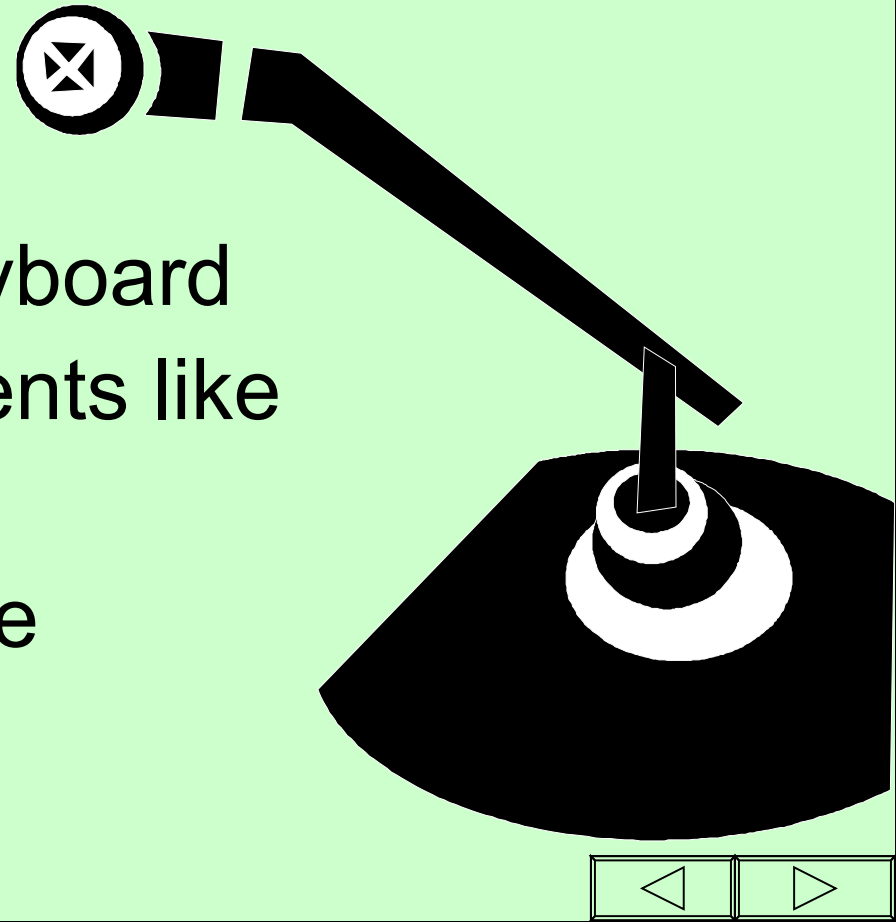# Garage Band

Version 1.1.0

2004

GarageBand Features:

- Create Instrument or Vocal Tracks
- Input 1,000 Royalty-Free Loops
- Edit the Music Scores
- Mix Volume & Stereo
- Record from a MIDI Keyboard
- Record Analog Instruments like Electric Guitars
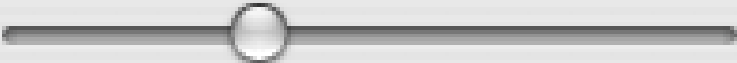- Record from Microphone
- Share to iTunes Library
- Burn a CD

File>New

File>Save As

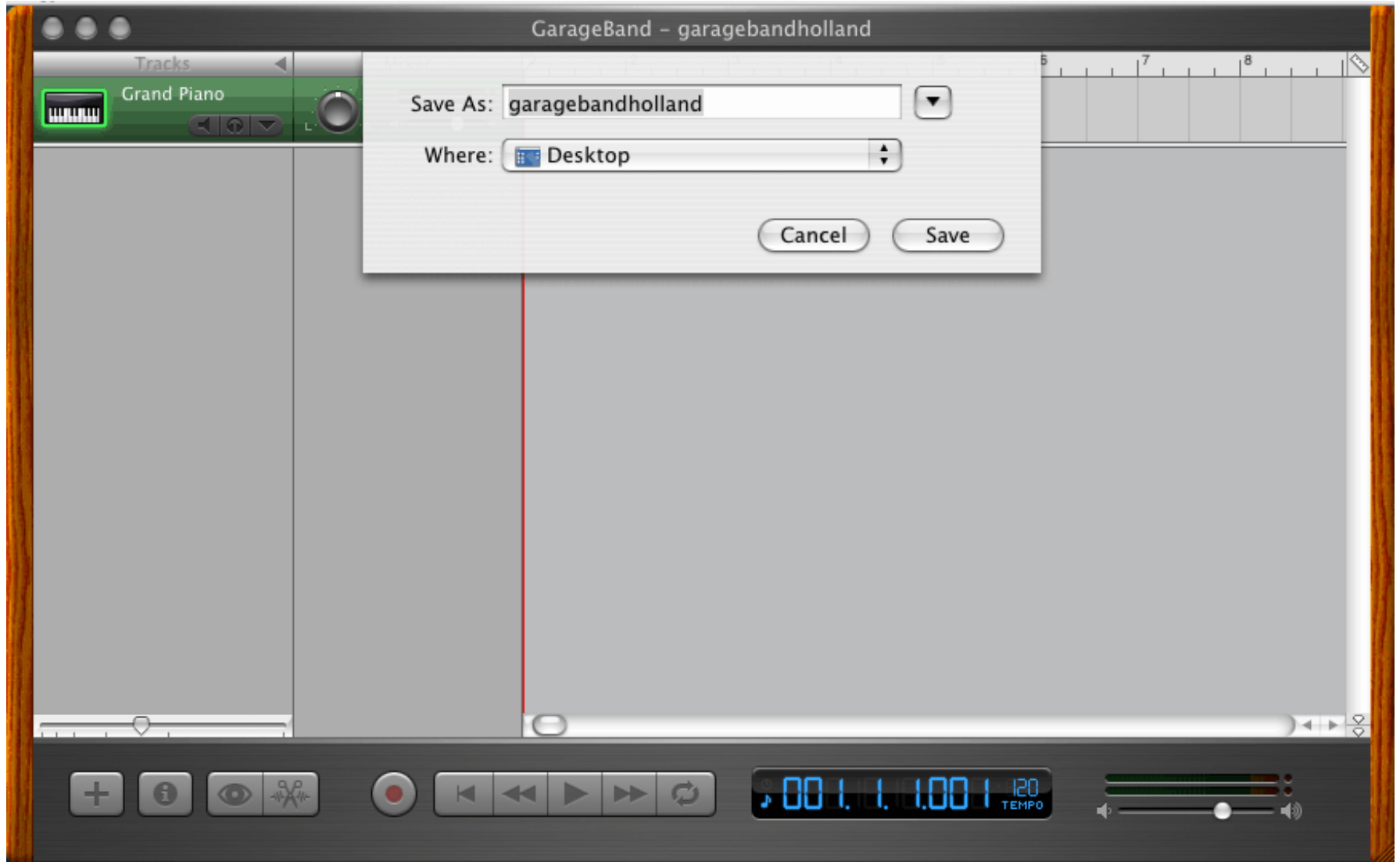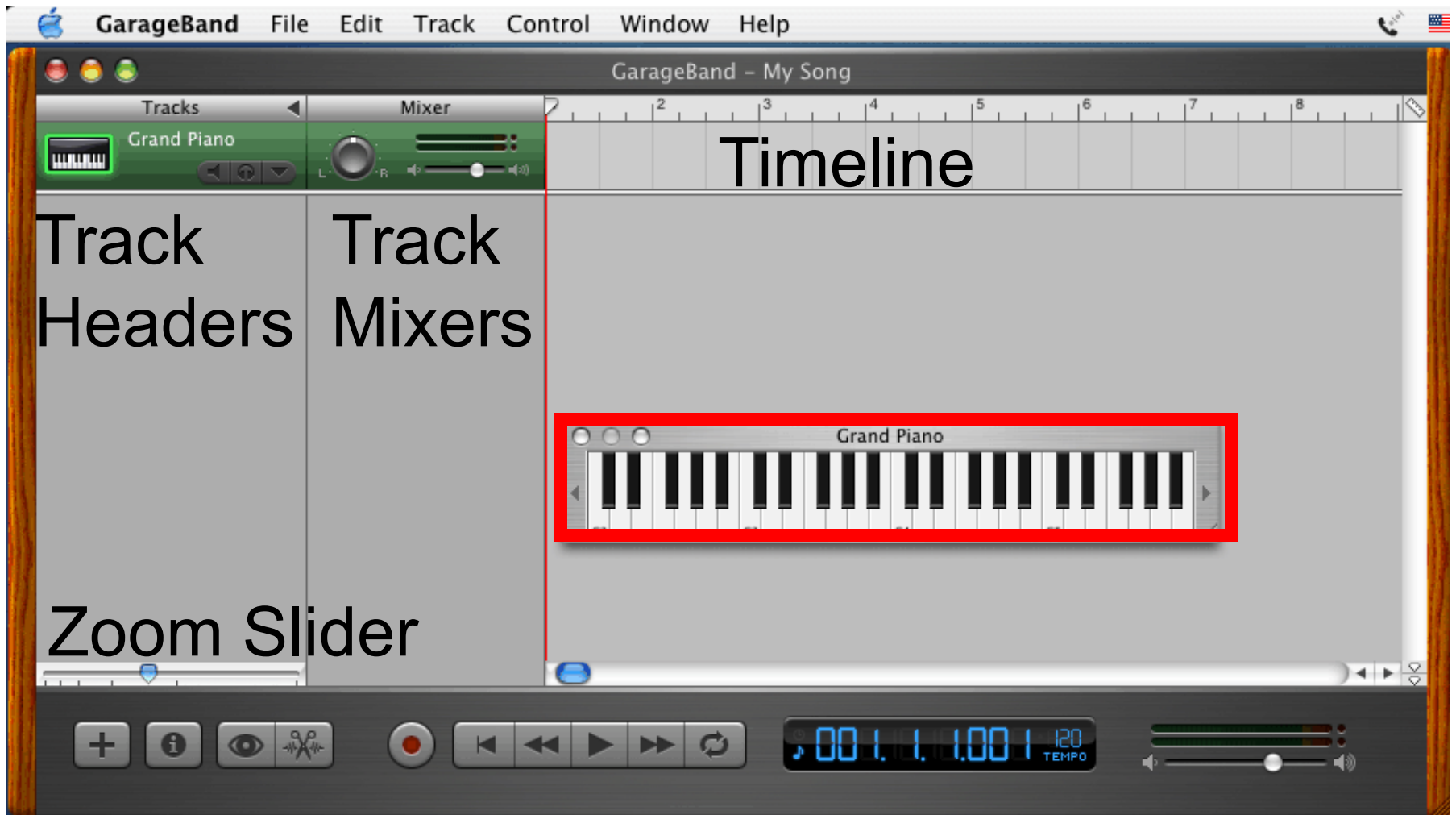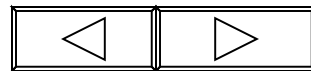# Window>Keyboard

+ New, Info, Loop, Edit Track Buttons

GarageBand>Preferences> General Tab

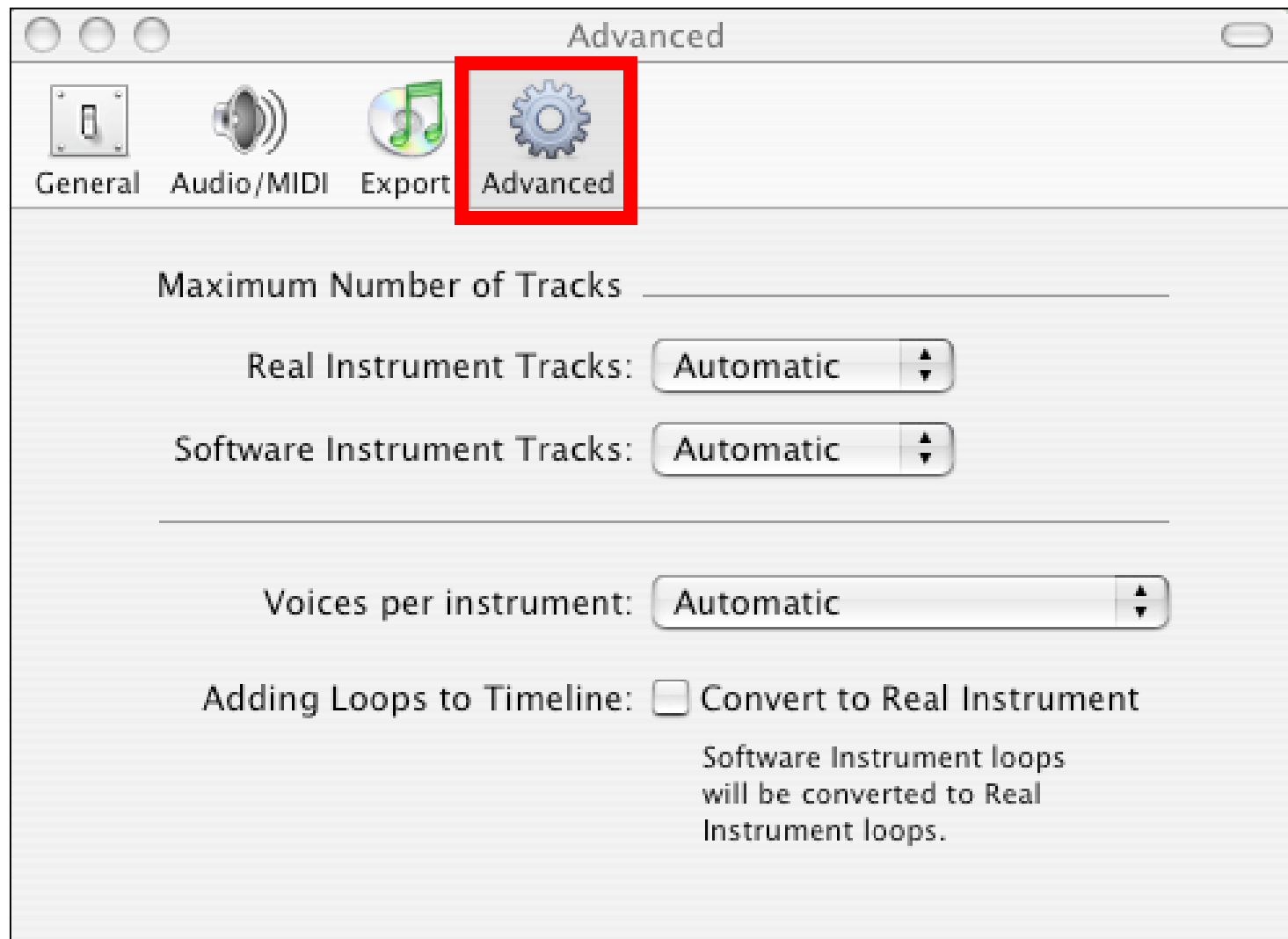# GarageBand>Preferences Audio/Midi Tab
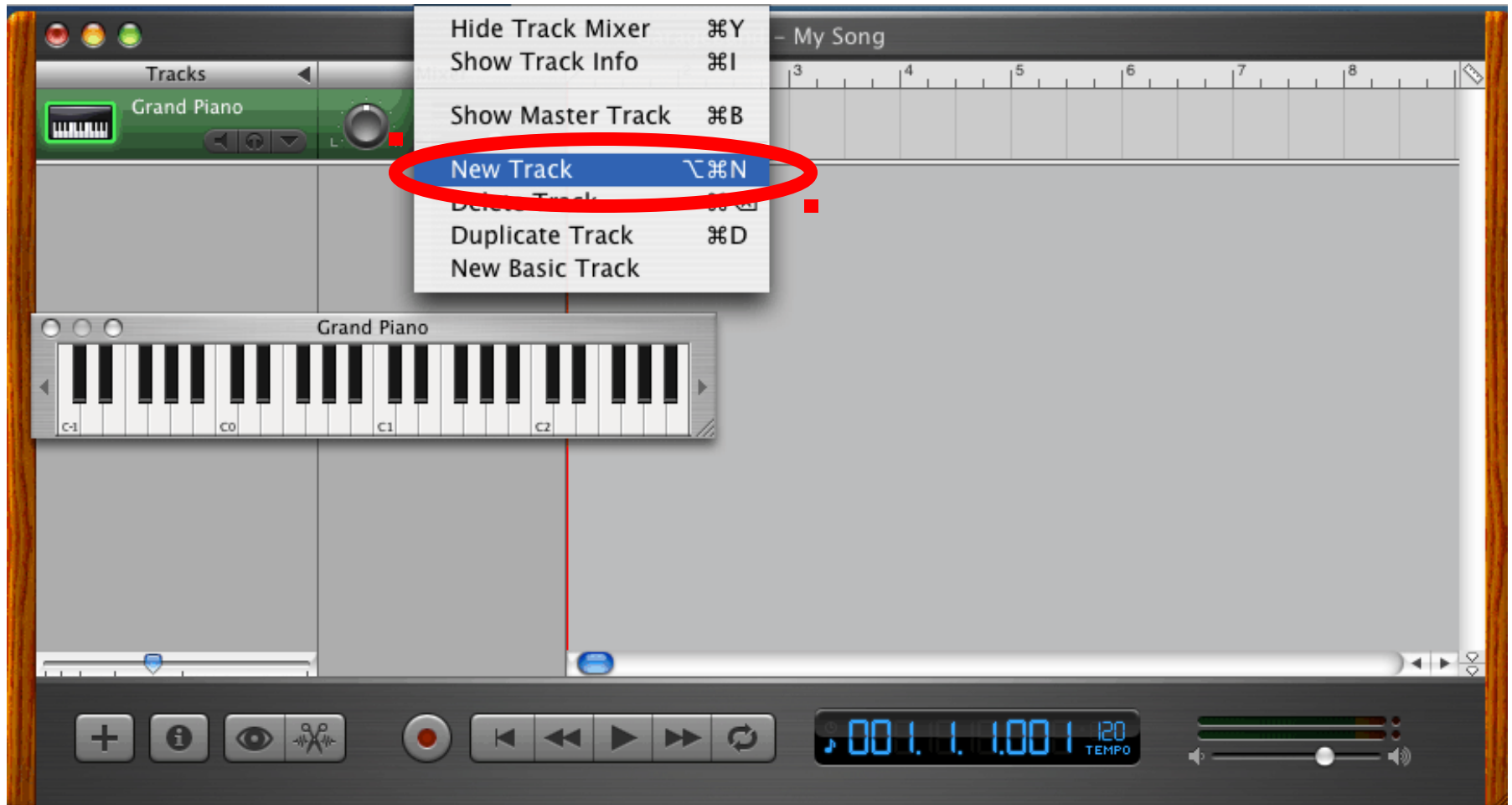
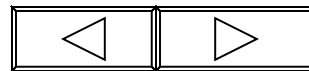# GarageBand>Preferences Export Tab

GarageBand>Preferences Advanced Tab
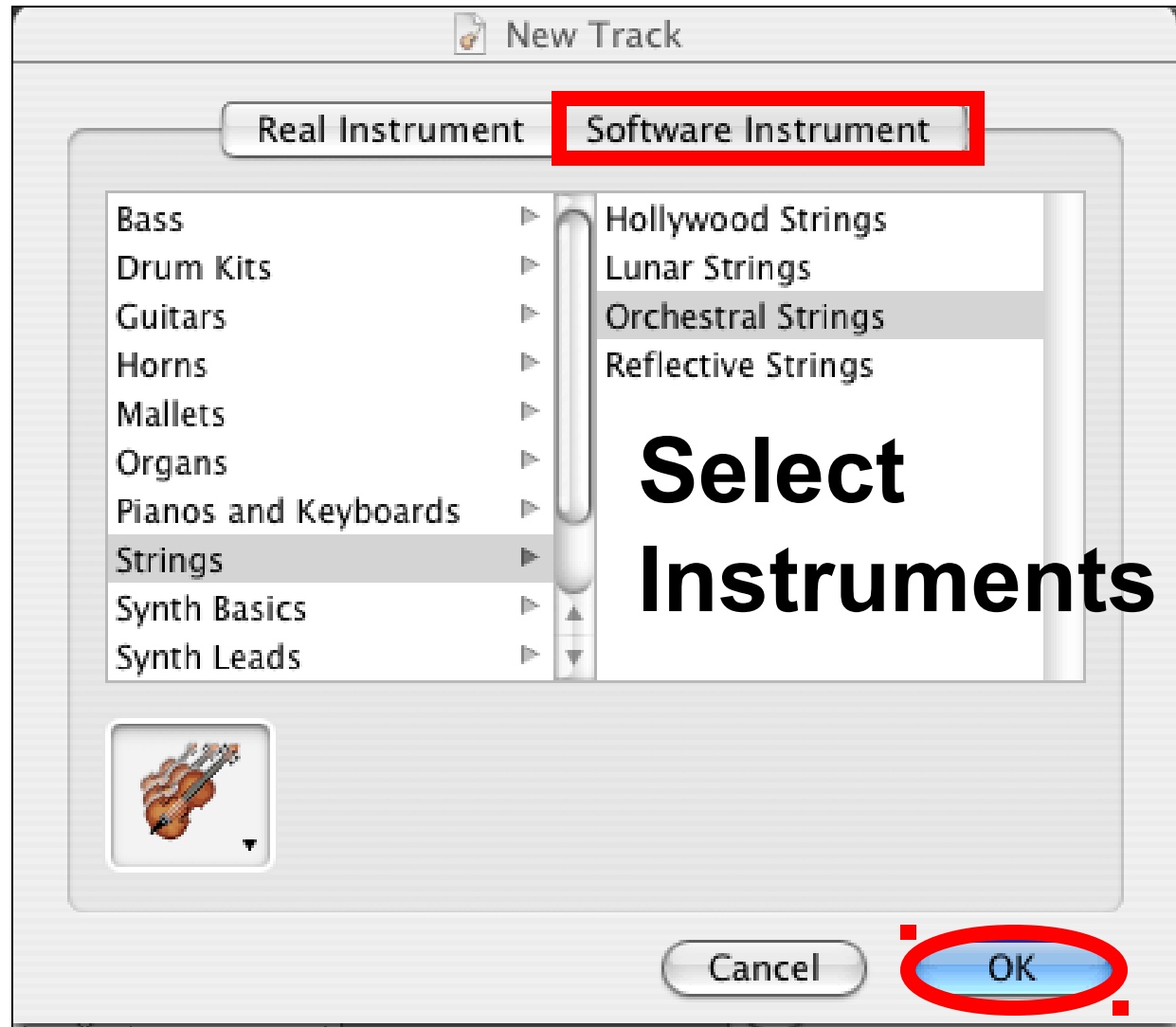
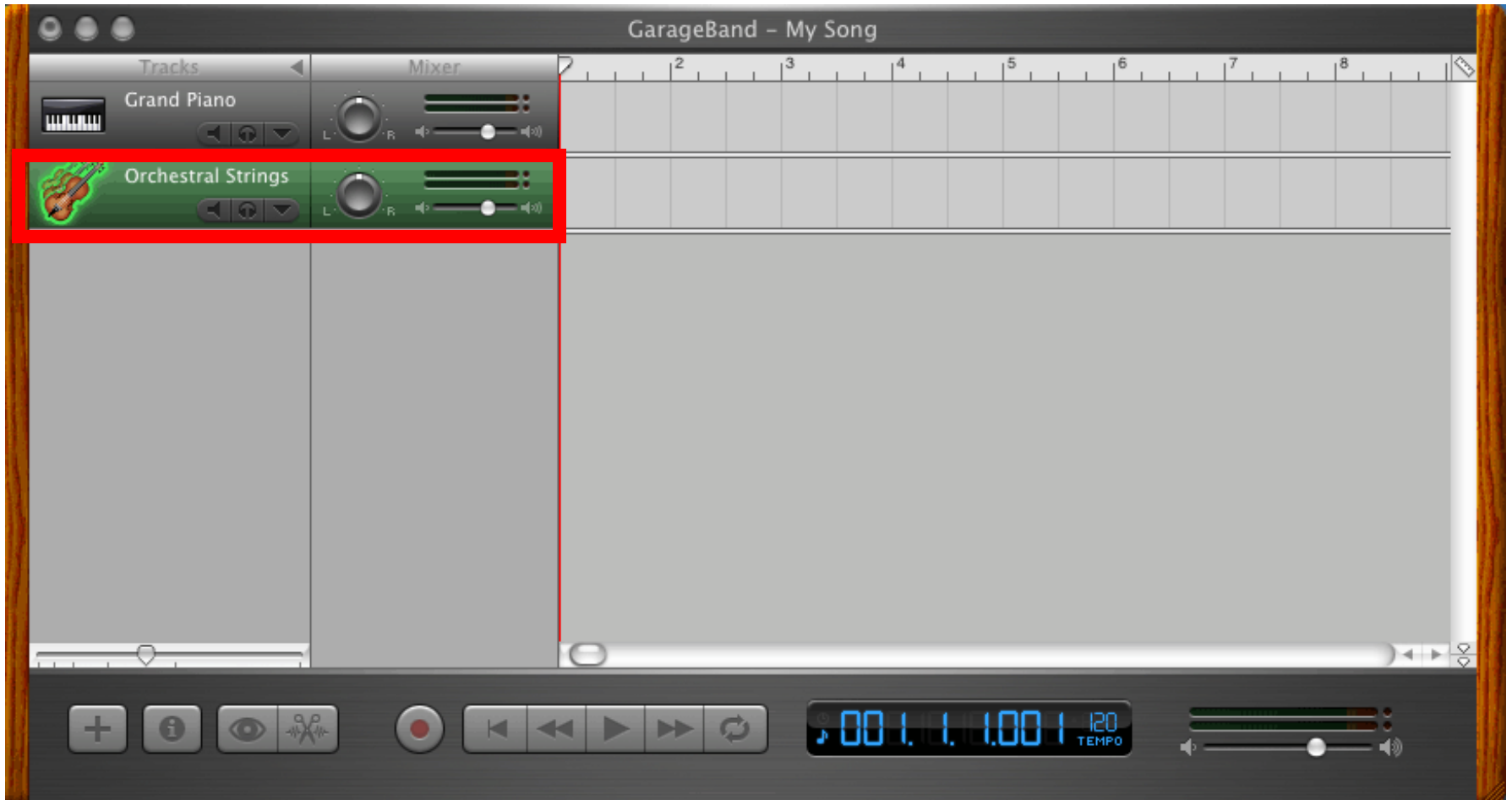# Track>New Track

Transport Buttons

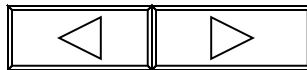# New Track Pop-Up Window

Select Category

Select Instruments
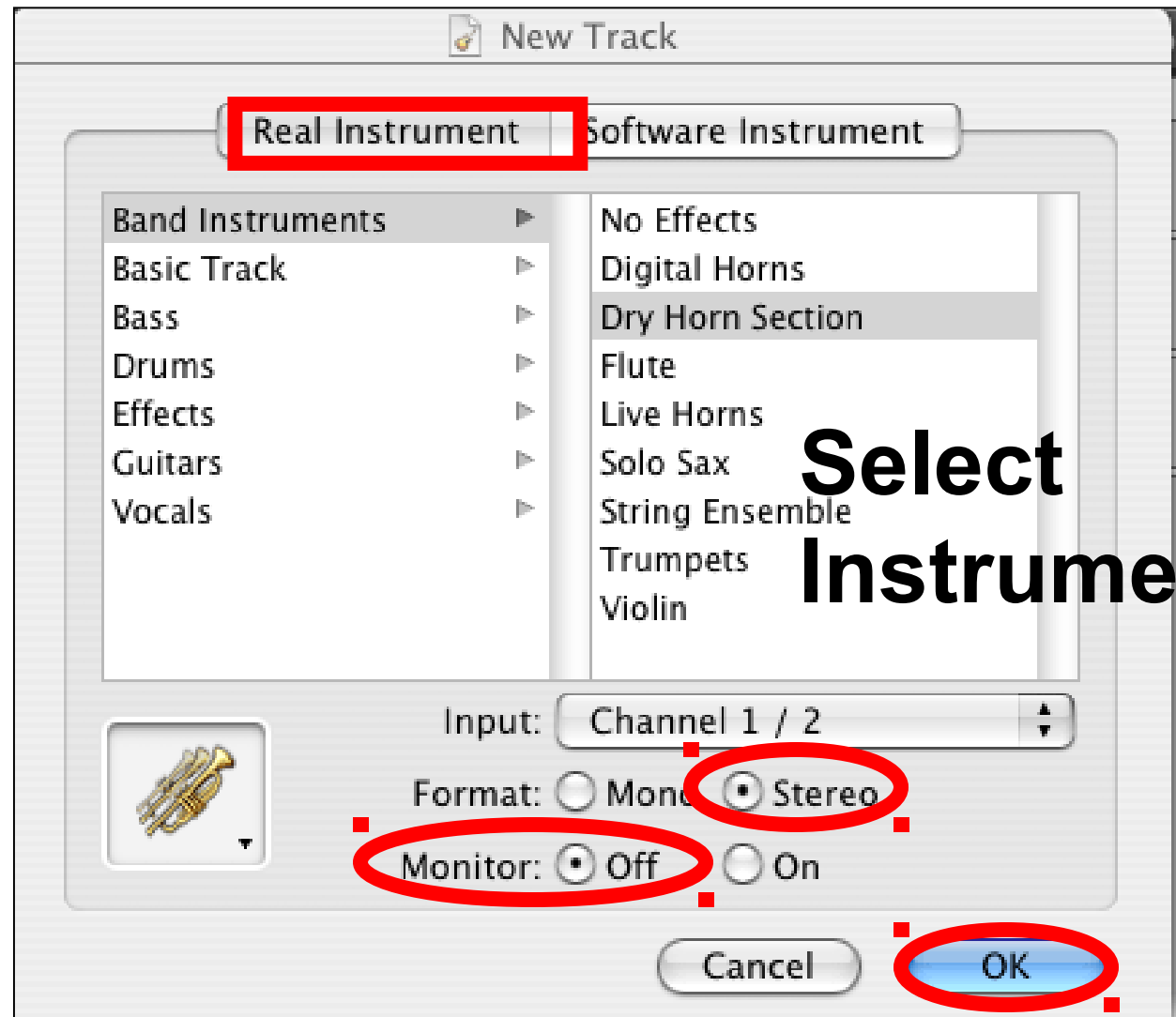
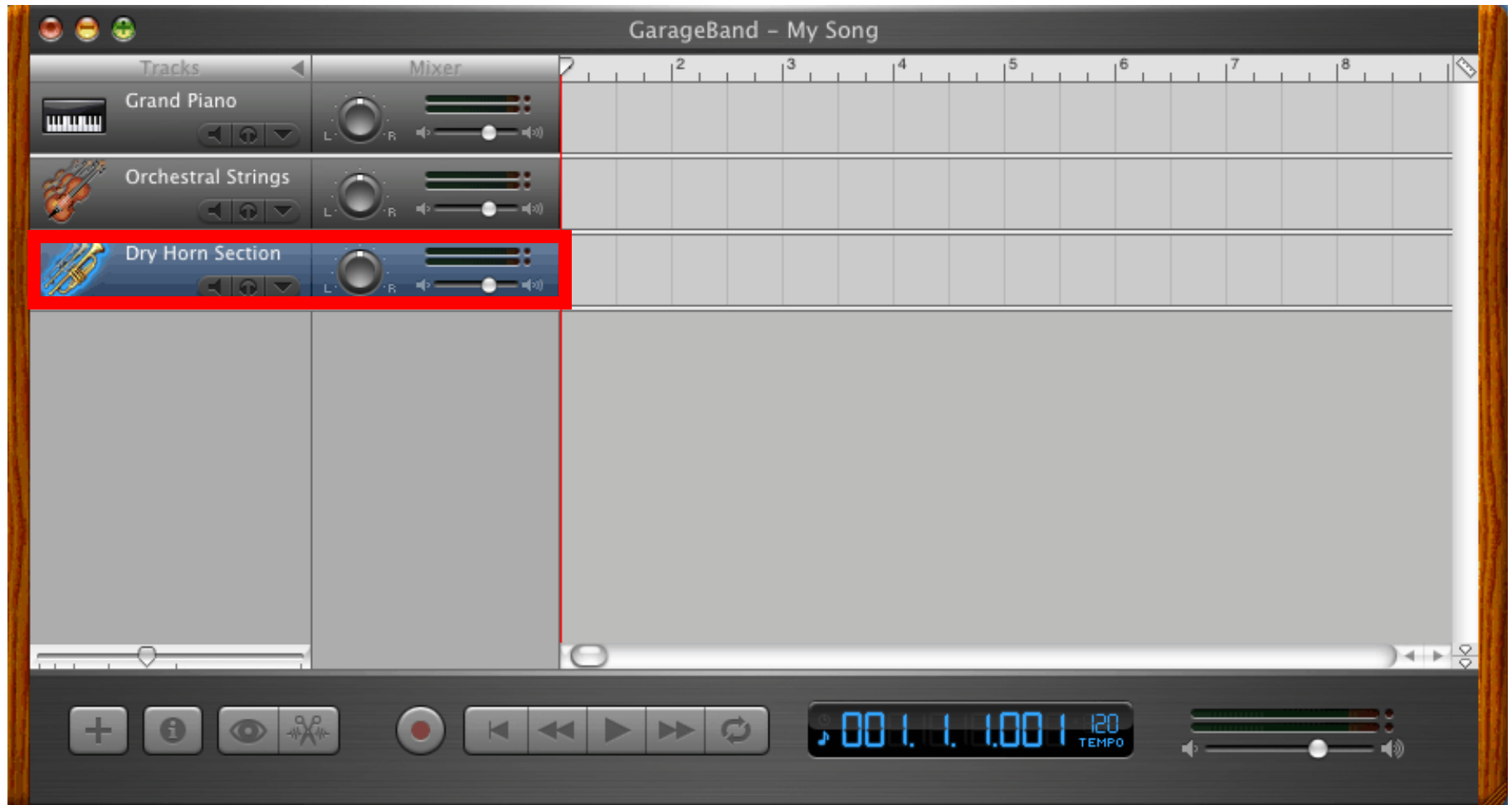# New Software Instrument Track Appears
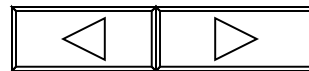

Time Display

Track>New Track

Select Category

Select Instruments
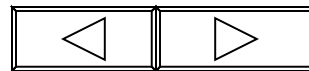
New Real Instrument Track Appears

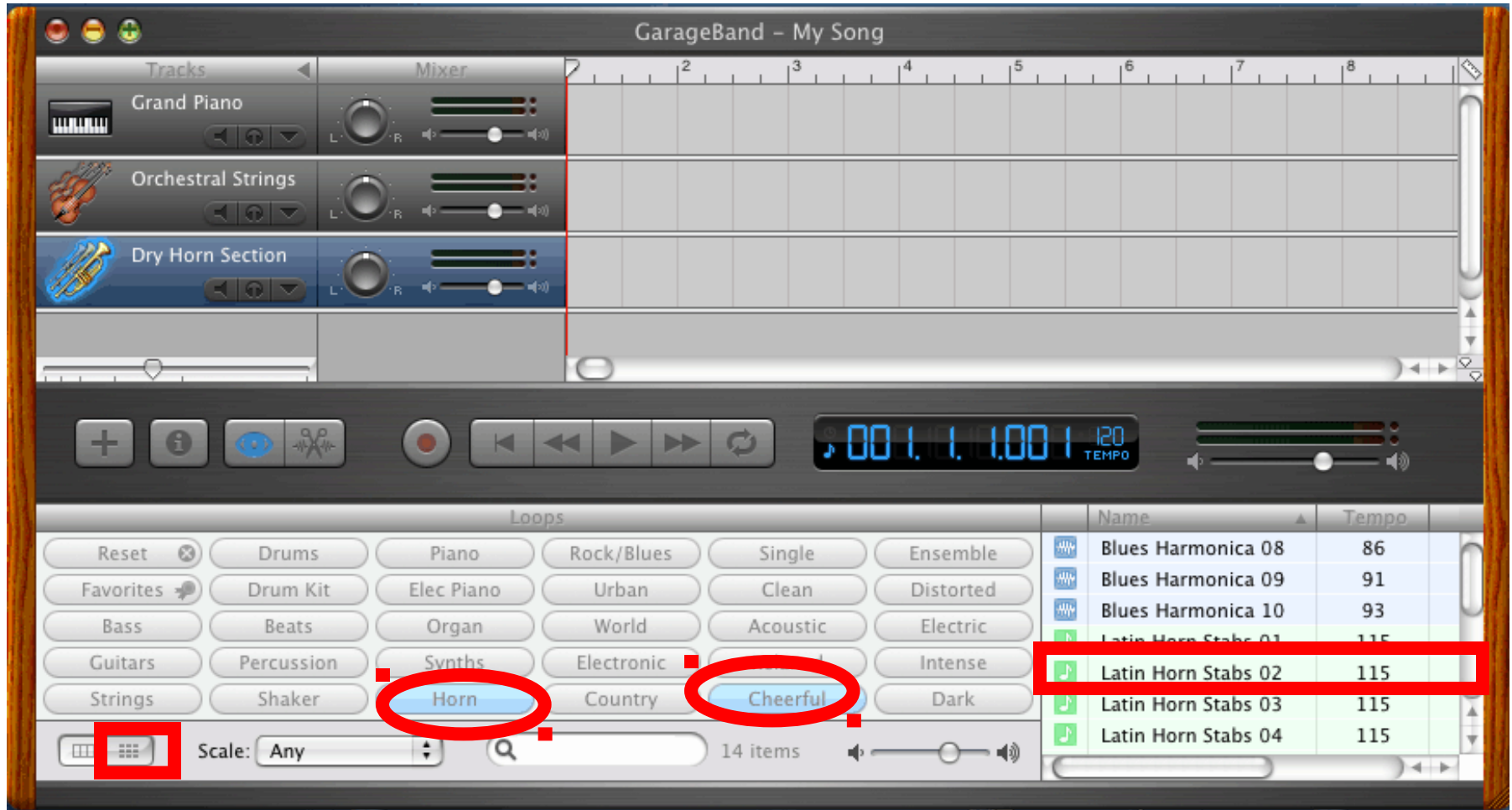
Master Volume

Eye Icon: Loop Browser Button

Keyword Buttons

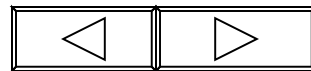Song Window Appears

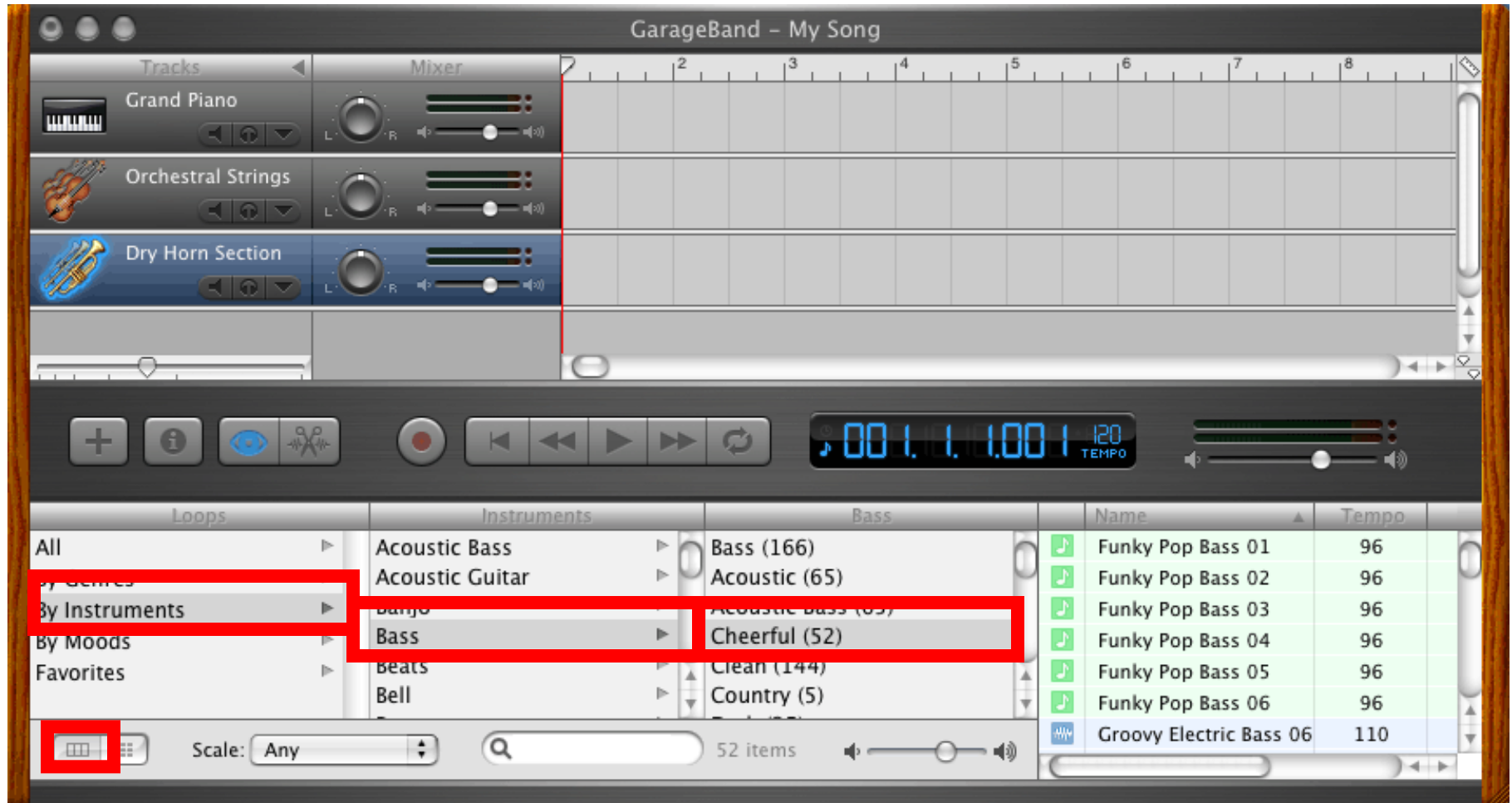# Select Desired Loop Buttons
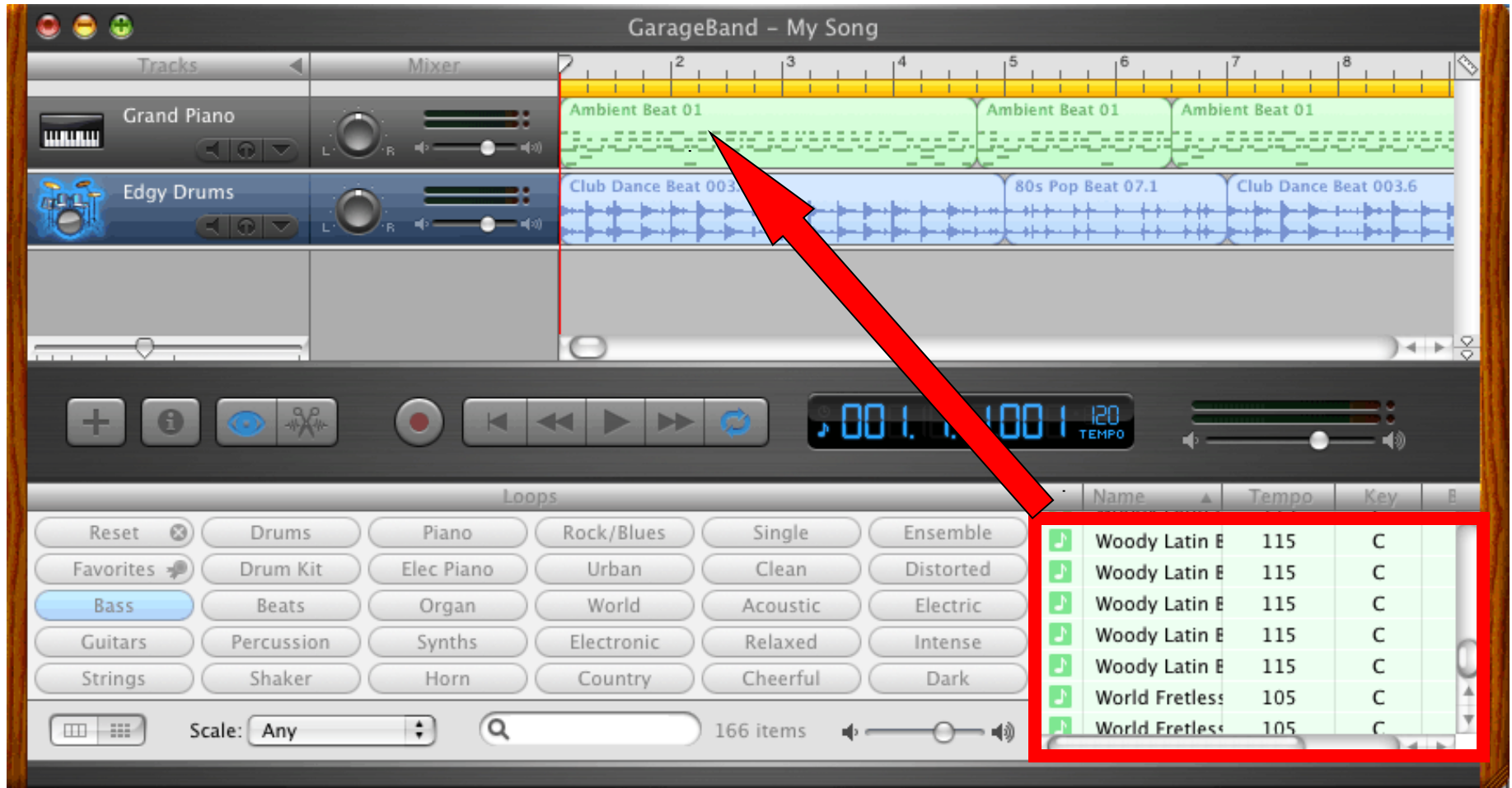

Button View Icon   Results List

Or Select Desired Loop Listings

Column View   Search   Volume

Green Icons Represent Software Loops
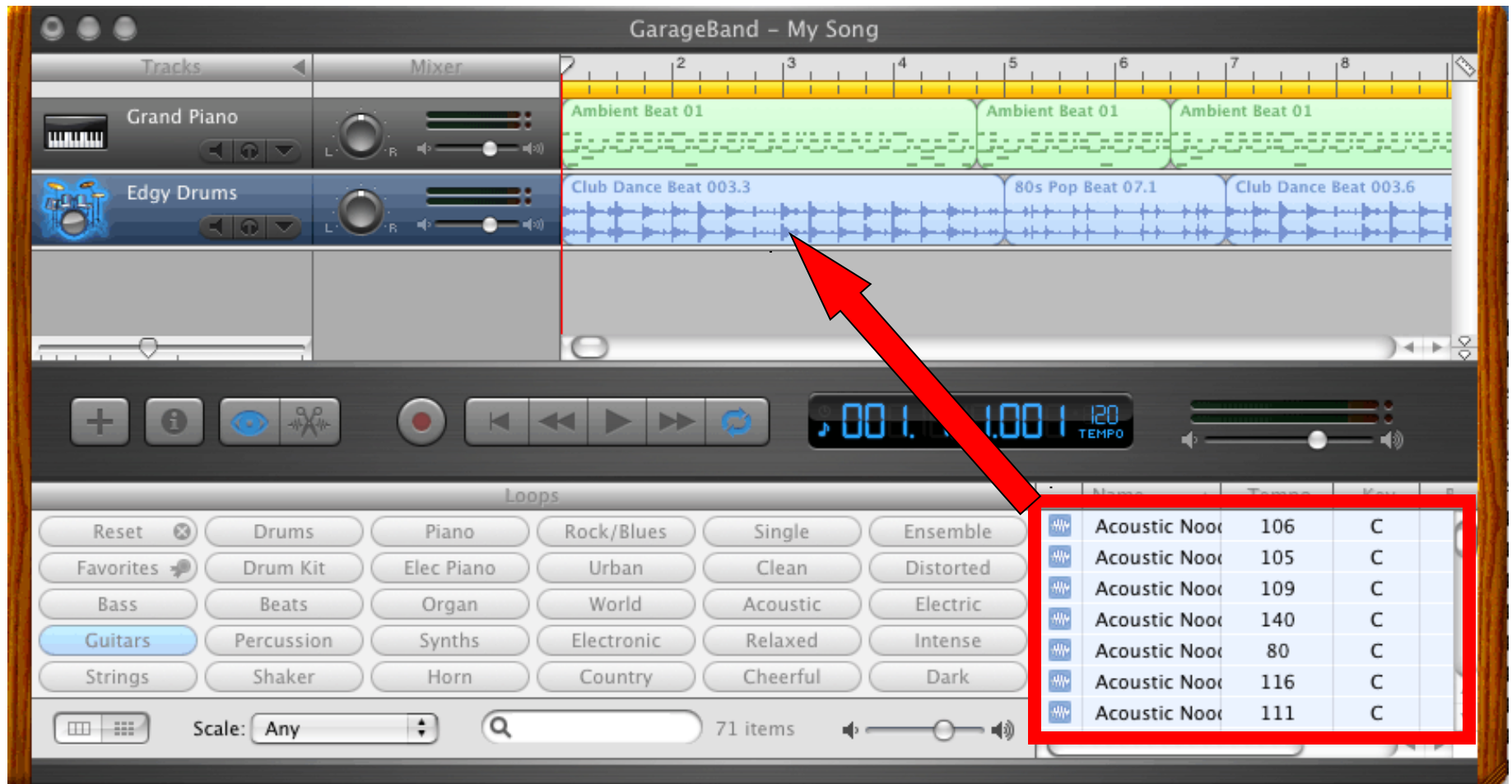
Blue Icons Represent Real Instrument Loops

Click a Loop from the List to Hear the Audio File
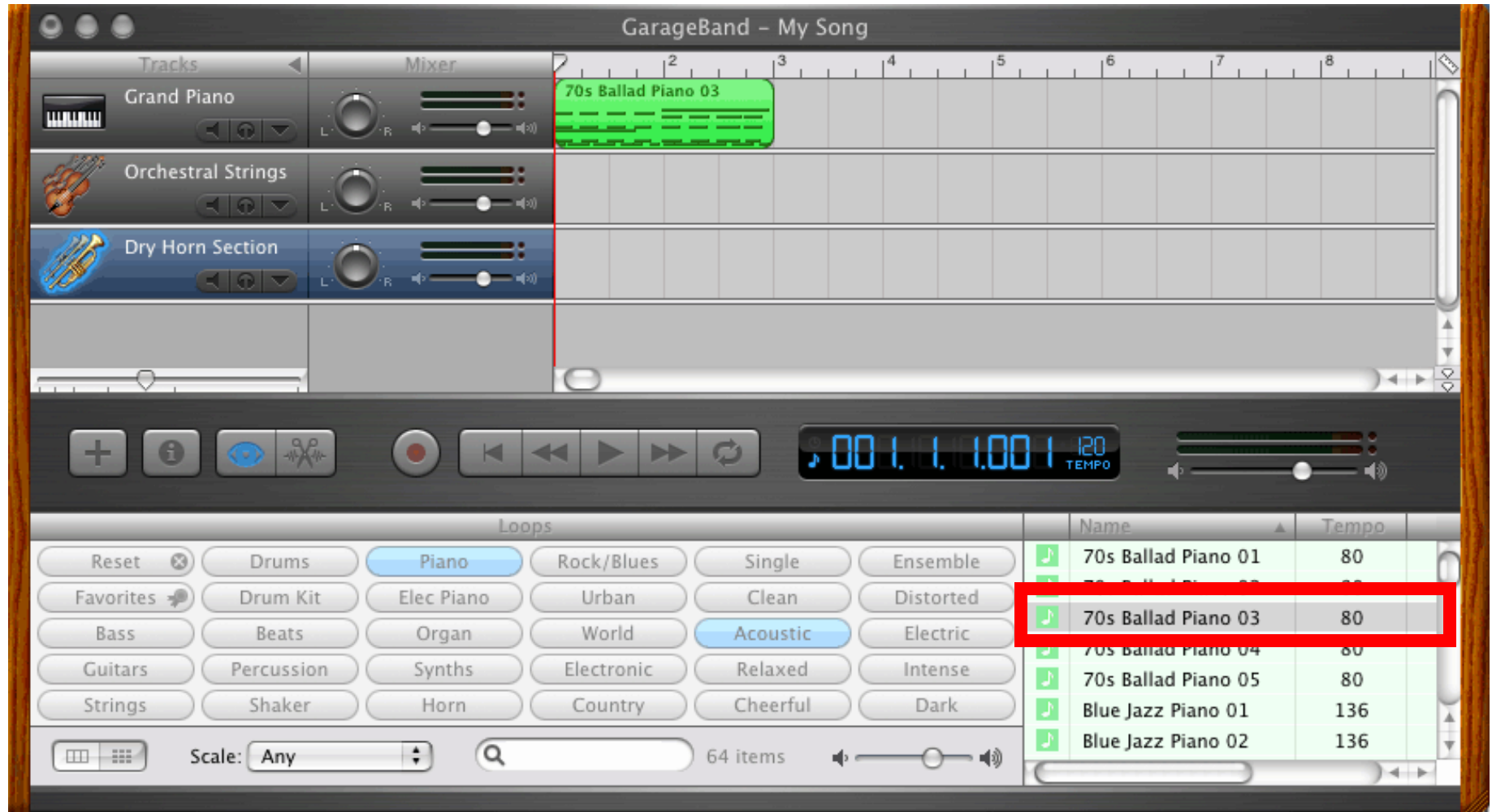
Click & Drag Your Loop to Either the Software or Instrument Track
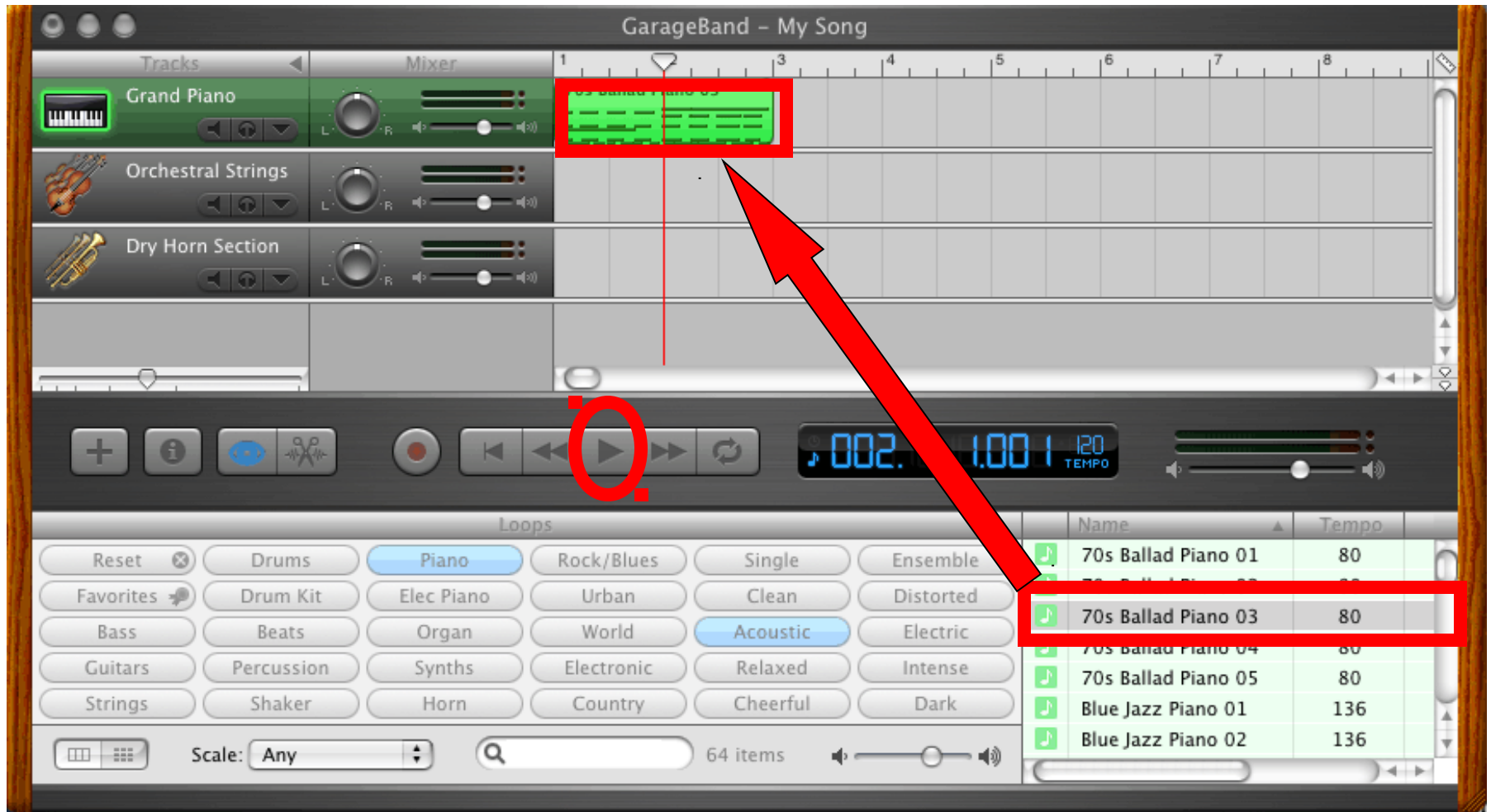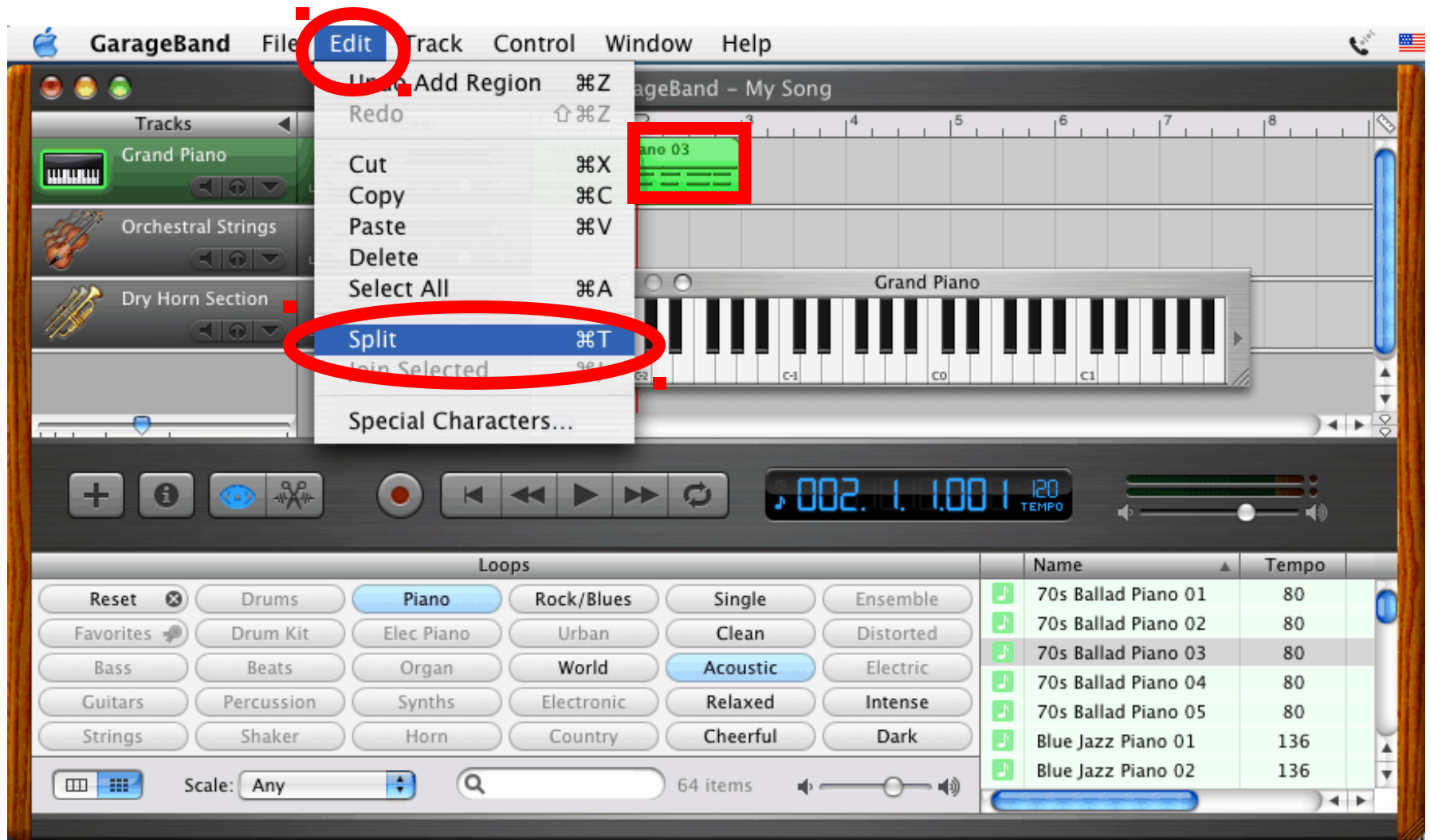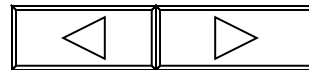

Arrow Key Start, Spacebar to Stop

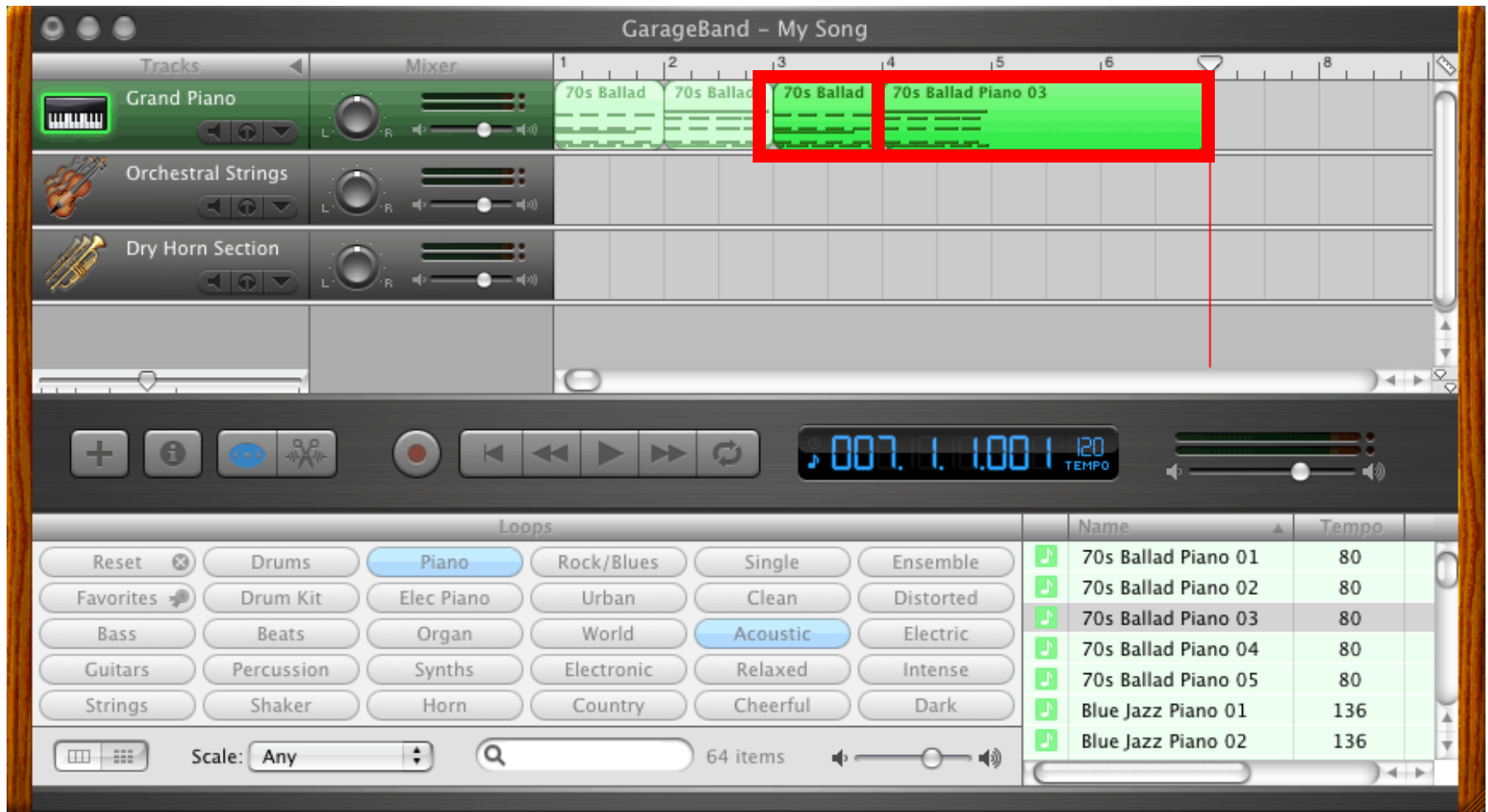# Select a Loop>Position the Beat Ruler>Edit>Split
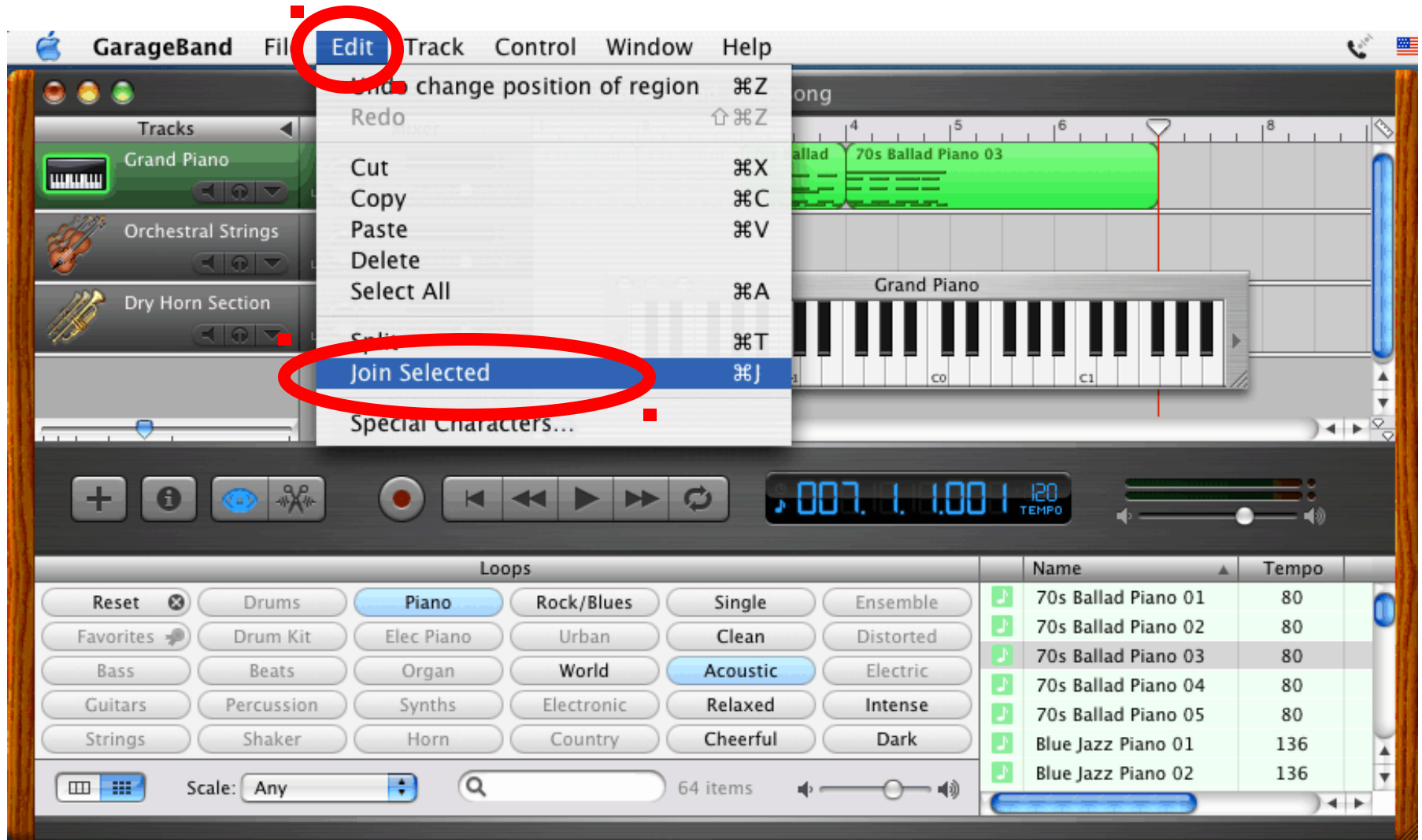
Click & Drag to Extend a Clip
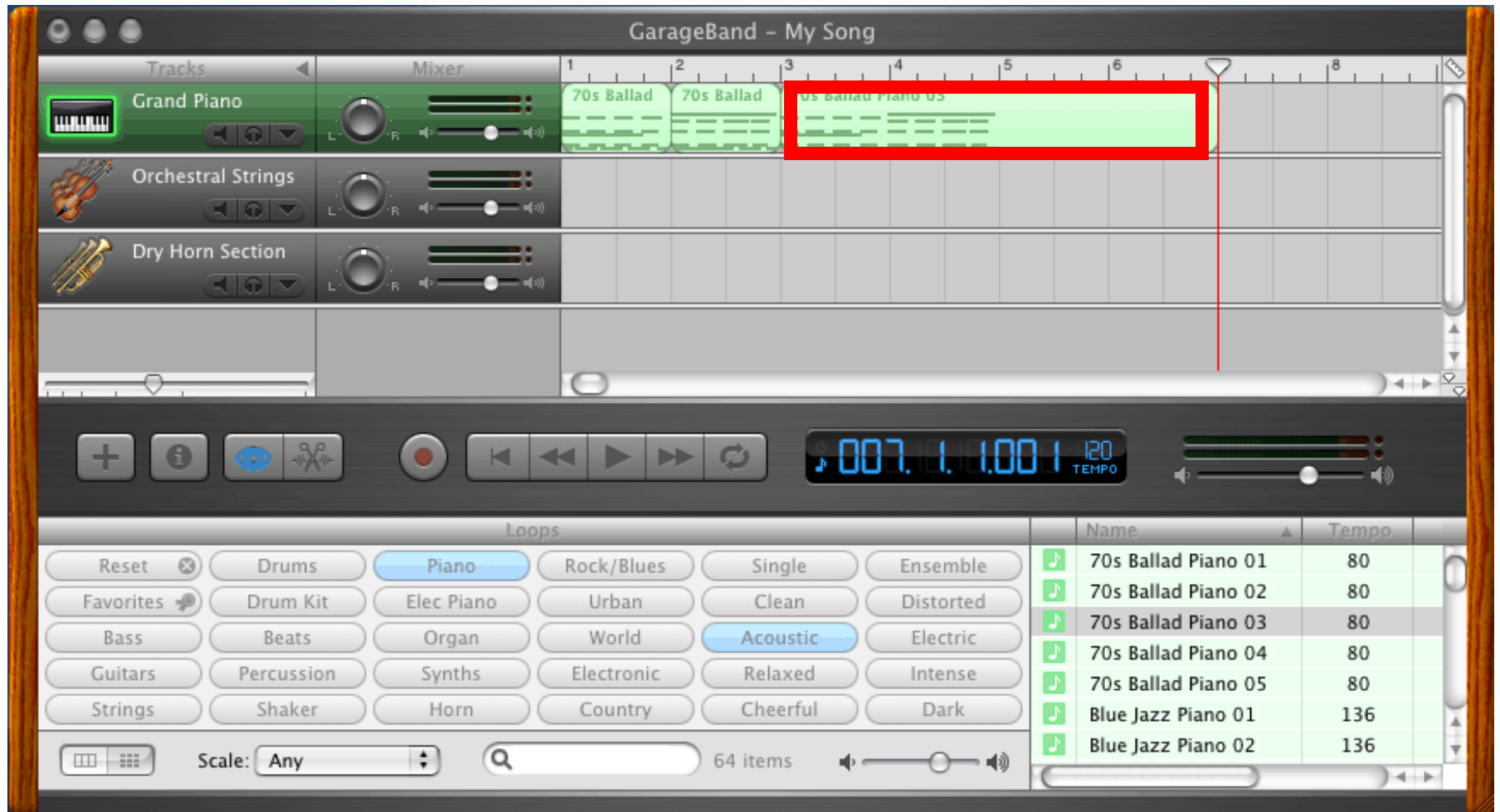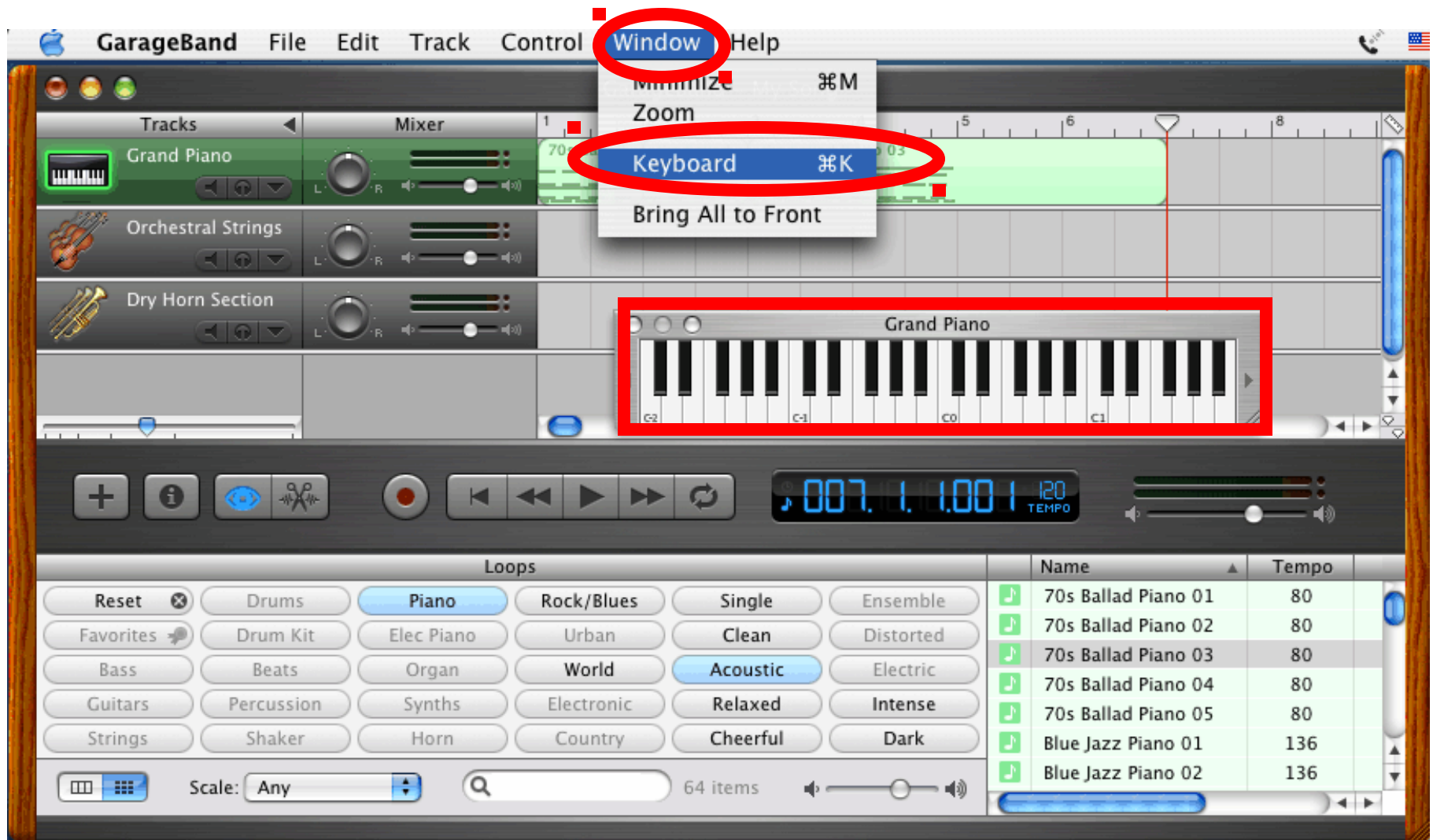
Select a Loop>Shift Click to Add Another Loop

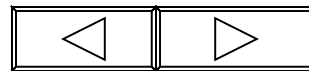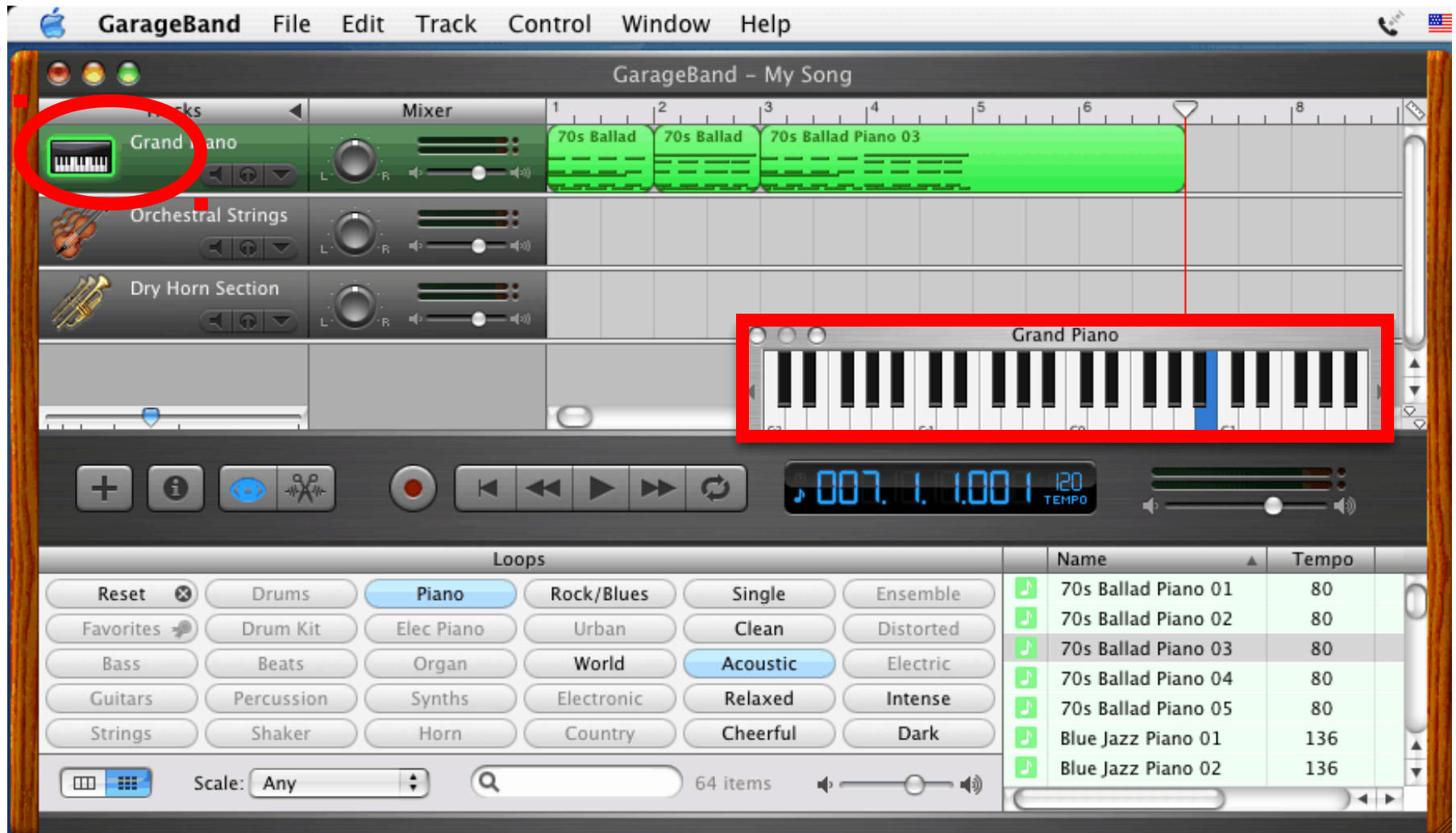# To Put Two Clips Together: Edit>Join Selected

The Two Loops are Joined

Window>Keyboard
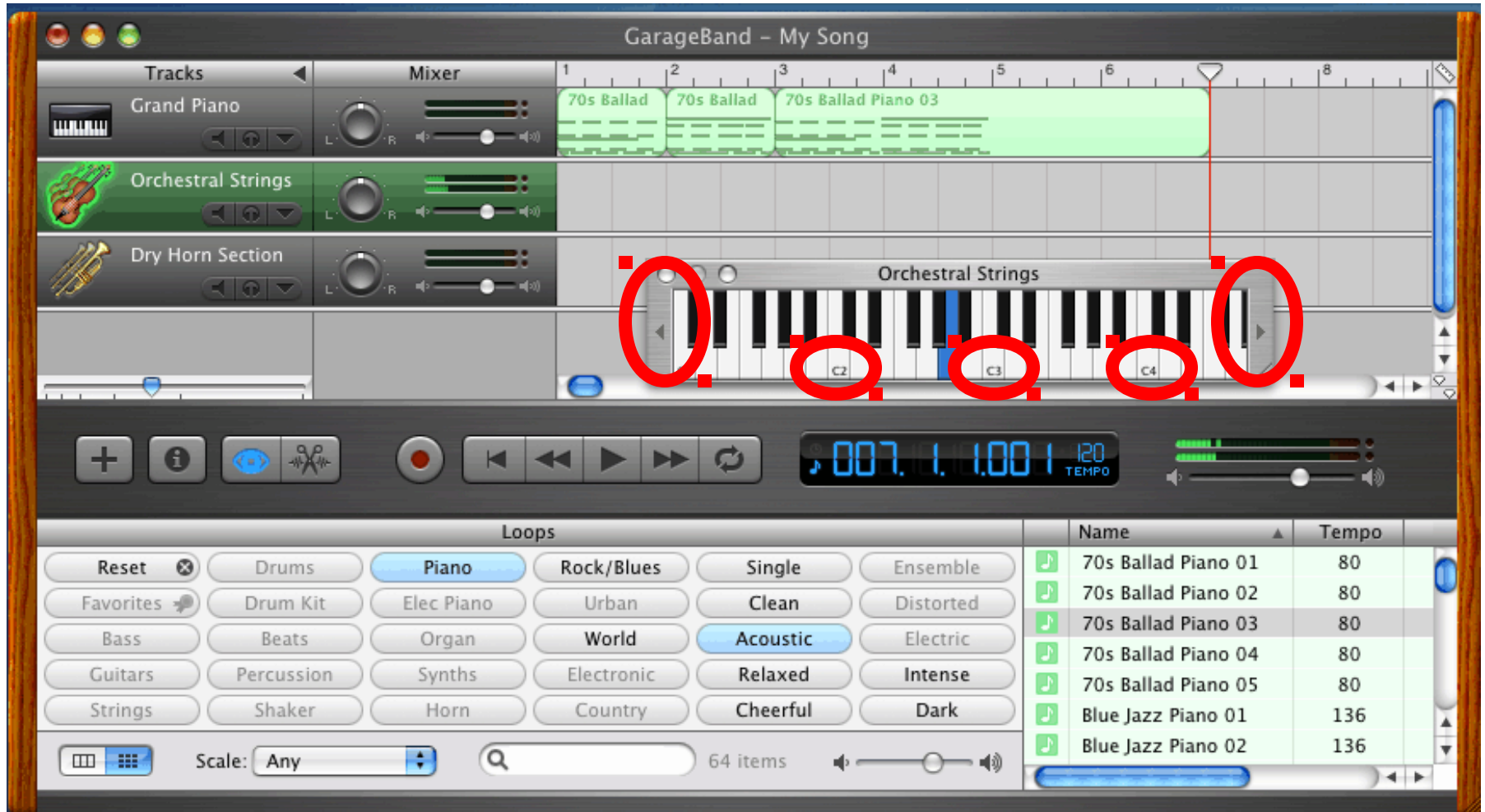
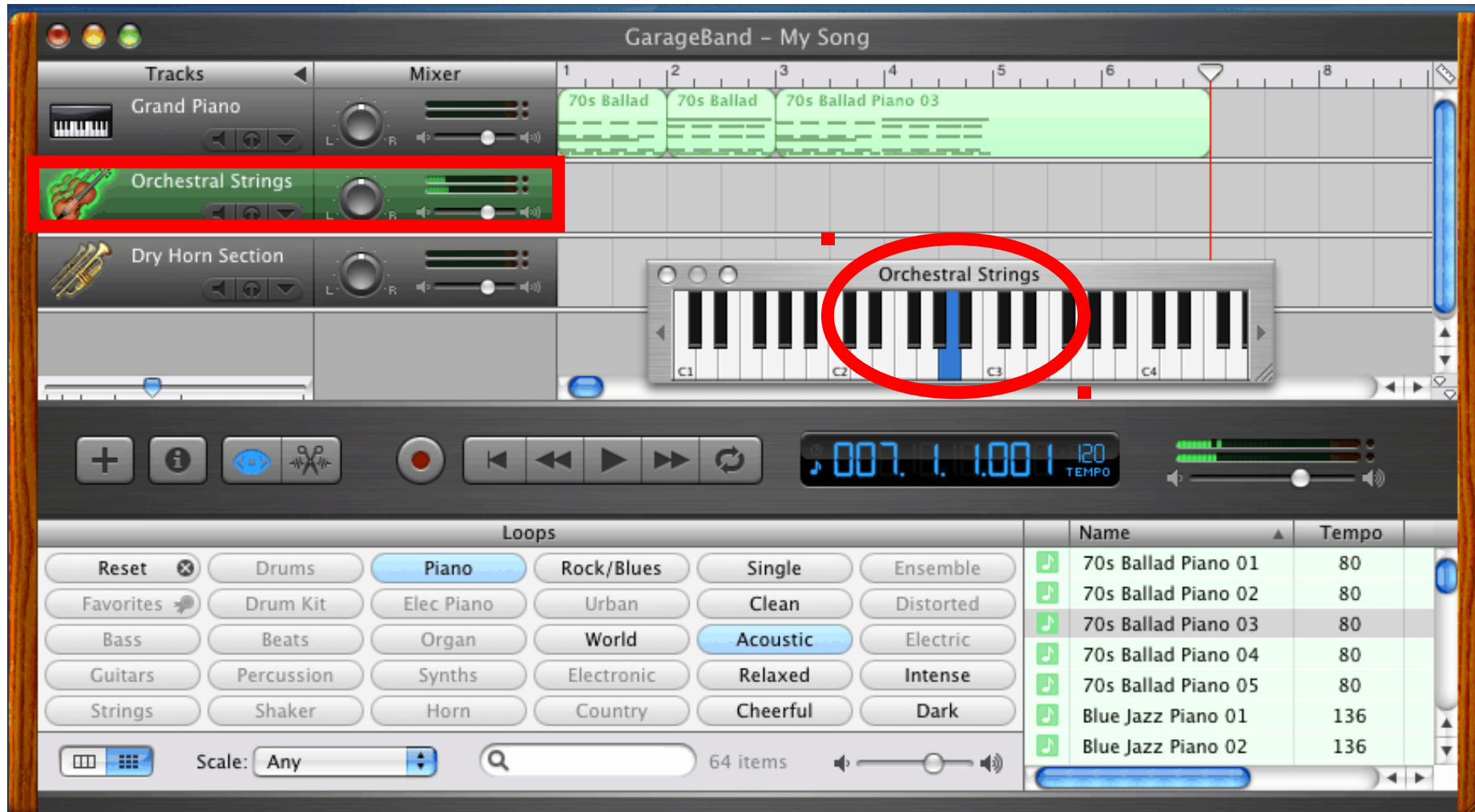# Click a Software Track Heading
Click a Key on Keyboard (Blue)

Arrow Button on the Keyboard Changes Octaves Higher or Lower
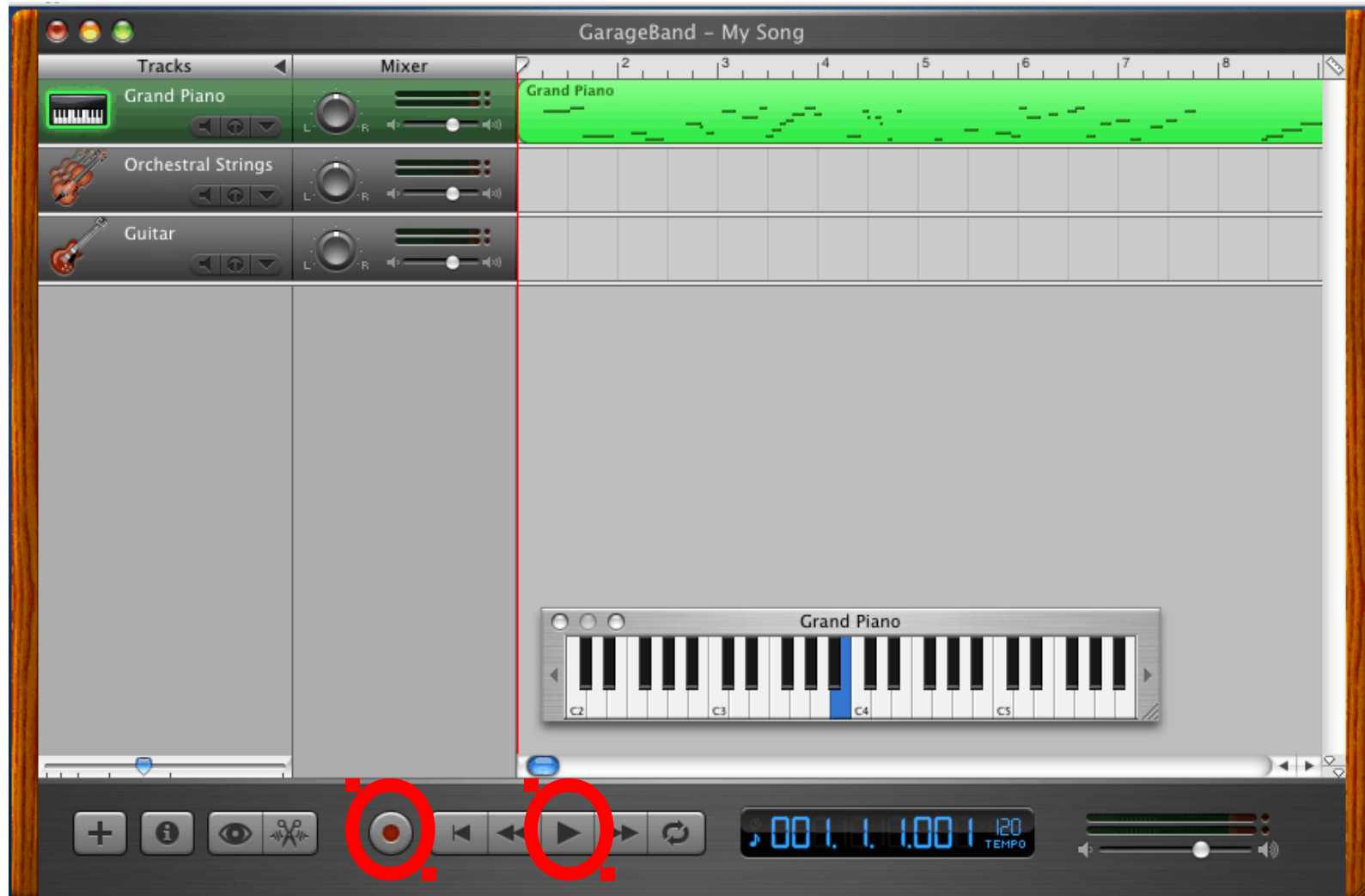
Select a New Instrument Track
Press New Keyboard Instrument
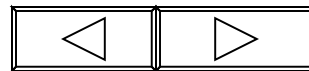
Place the Beat Ruler, Select Track Head, Record, Play Keyboard

Notes in Track
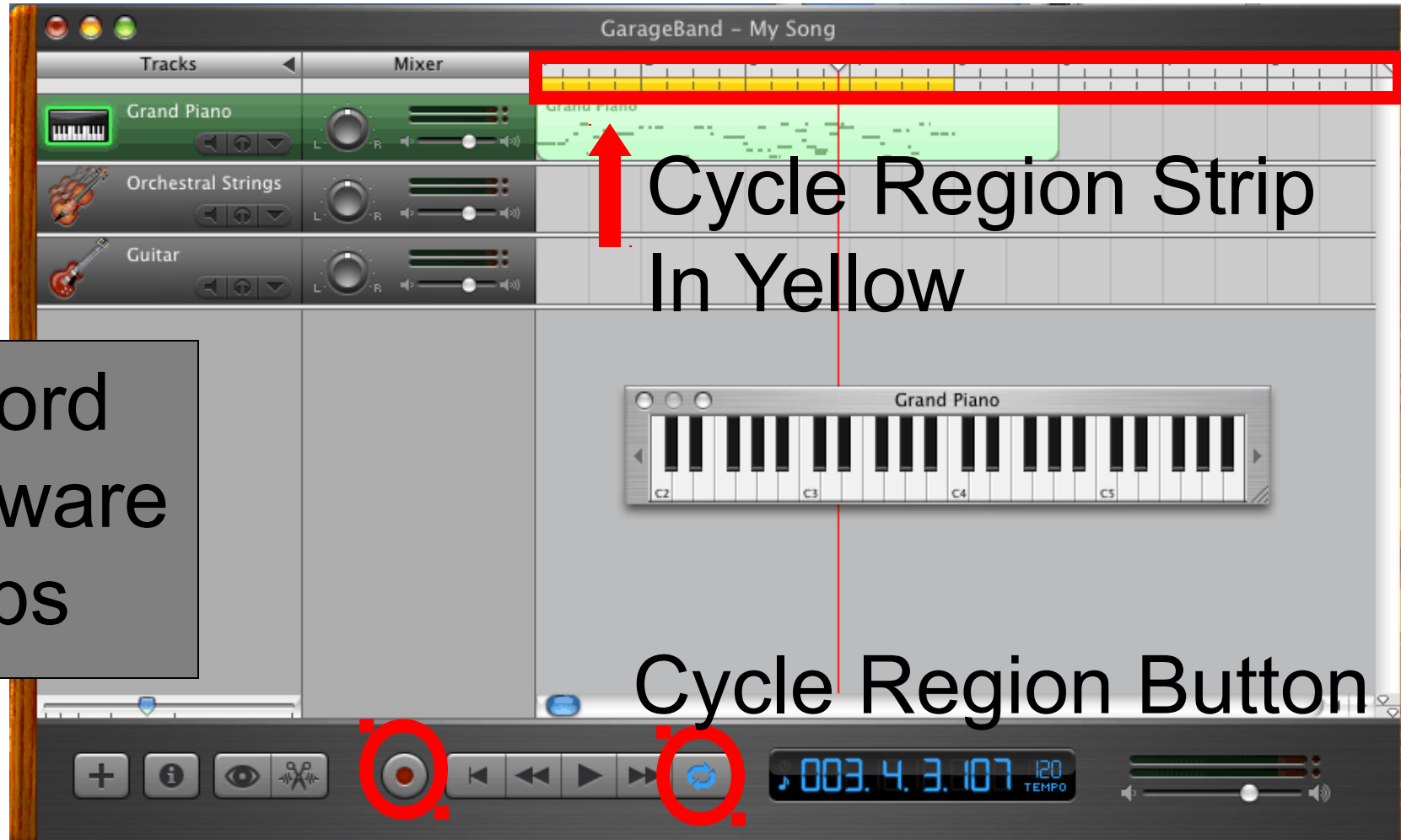
Keyboard
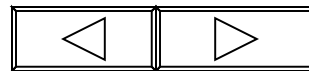
Record

Stop Button or Press Spacebar

Record   Play/Stop

Select Cycle Region Button, Click & Drag Yellow Beats to Cycle

GarageBand – My Song

Tracks | Mixer

Grand Piano

Orchestral Strings

Guitar

Cycle Region Strip In Yellow

Record Software Loops

Grand Piano
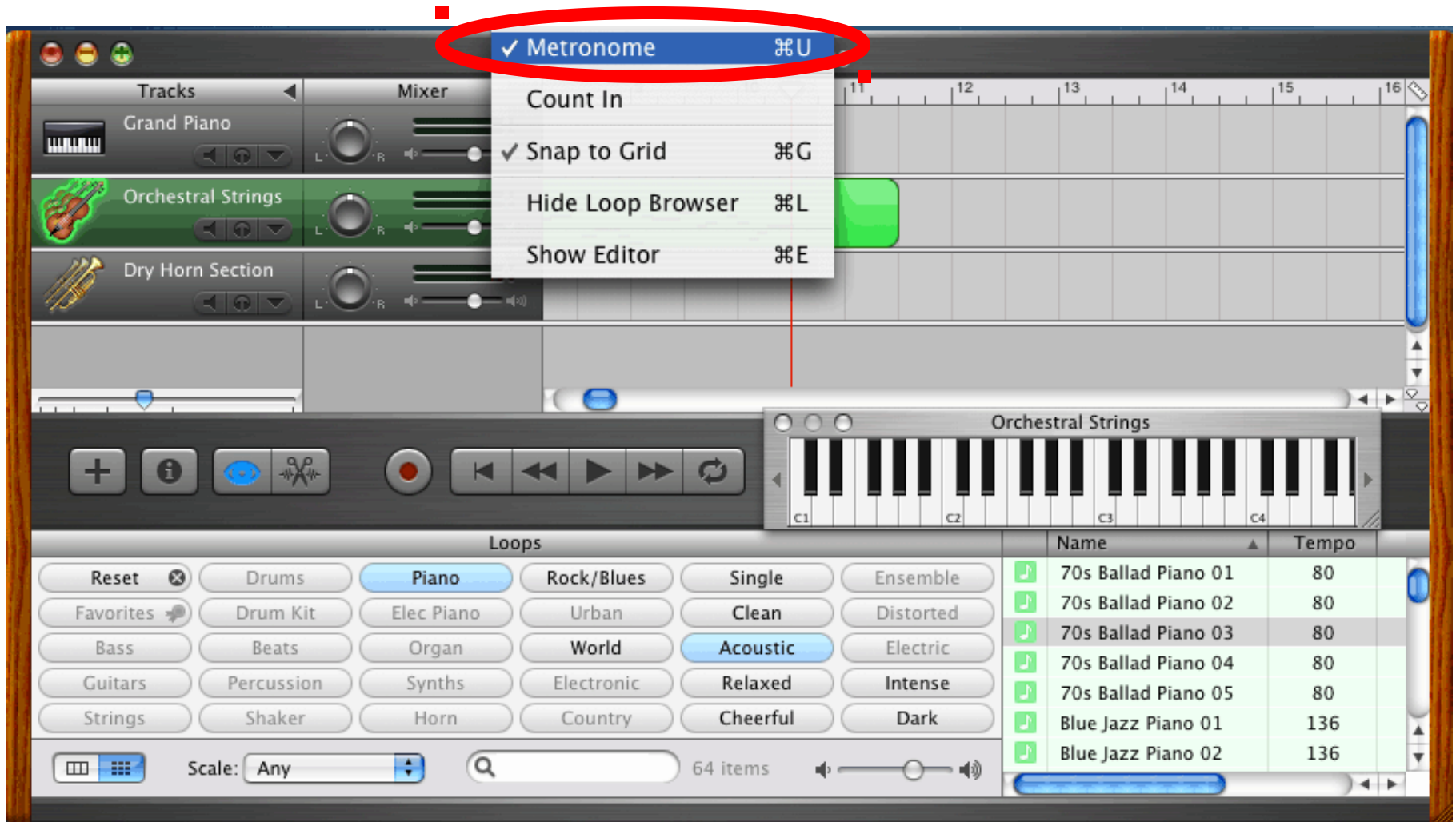
Cycle Region Button

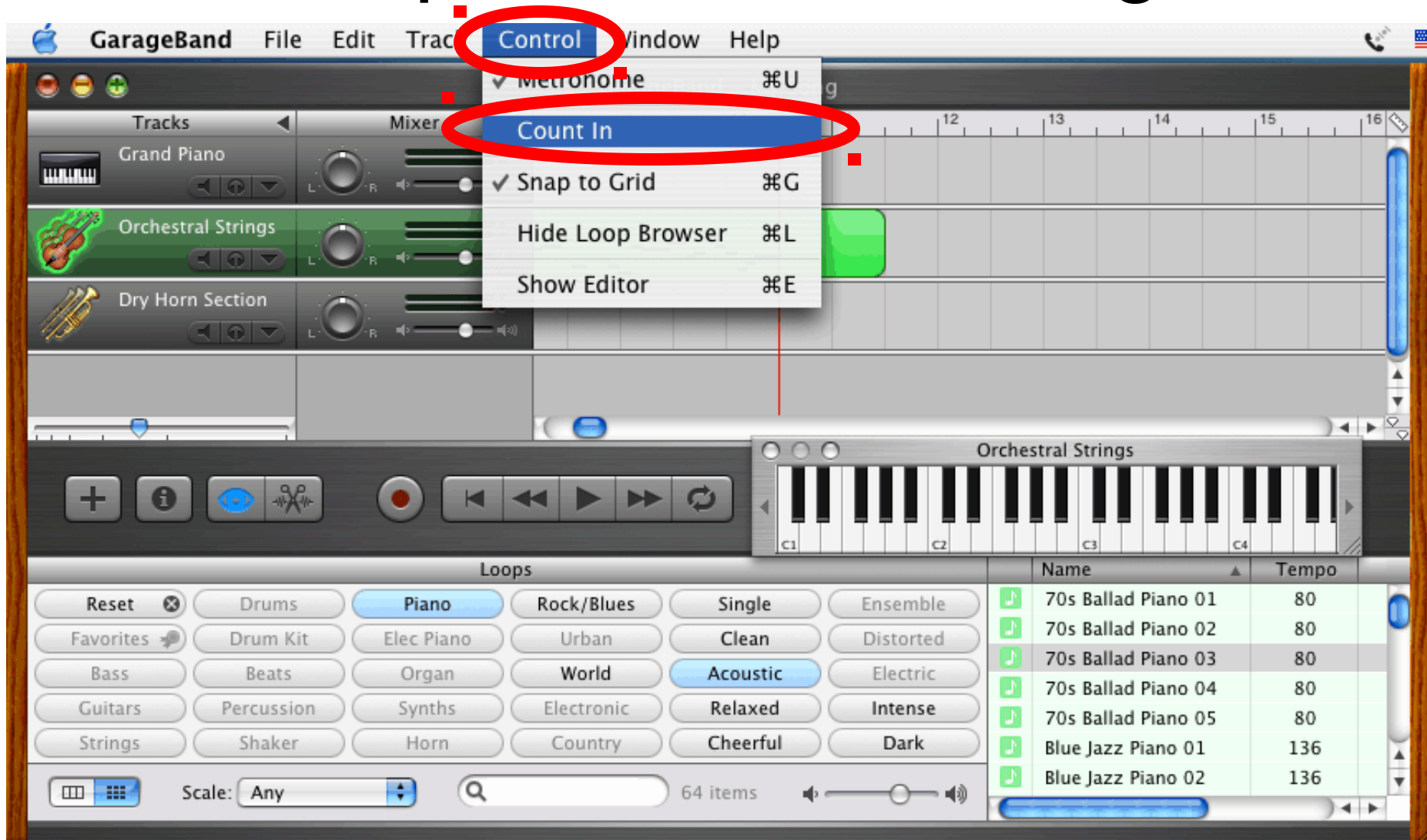003. 4. 3. 107   120 TEMPO

Record or R Key

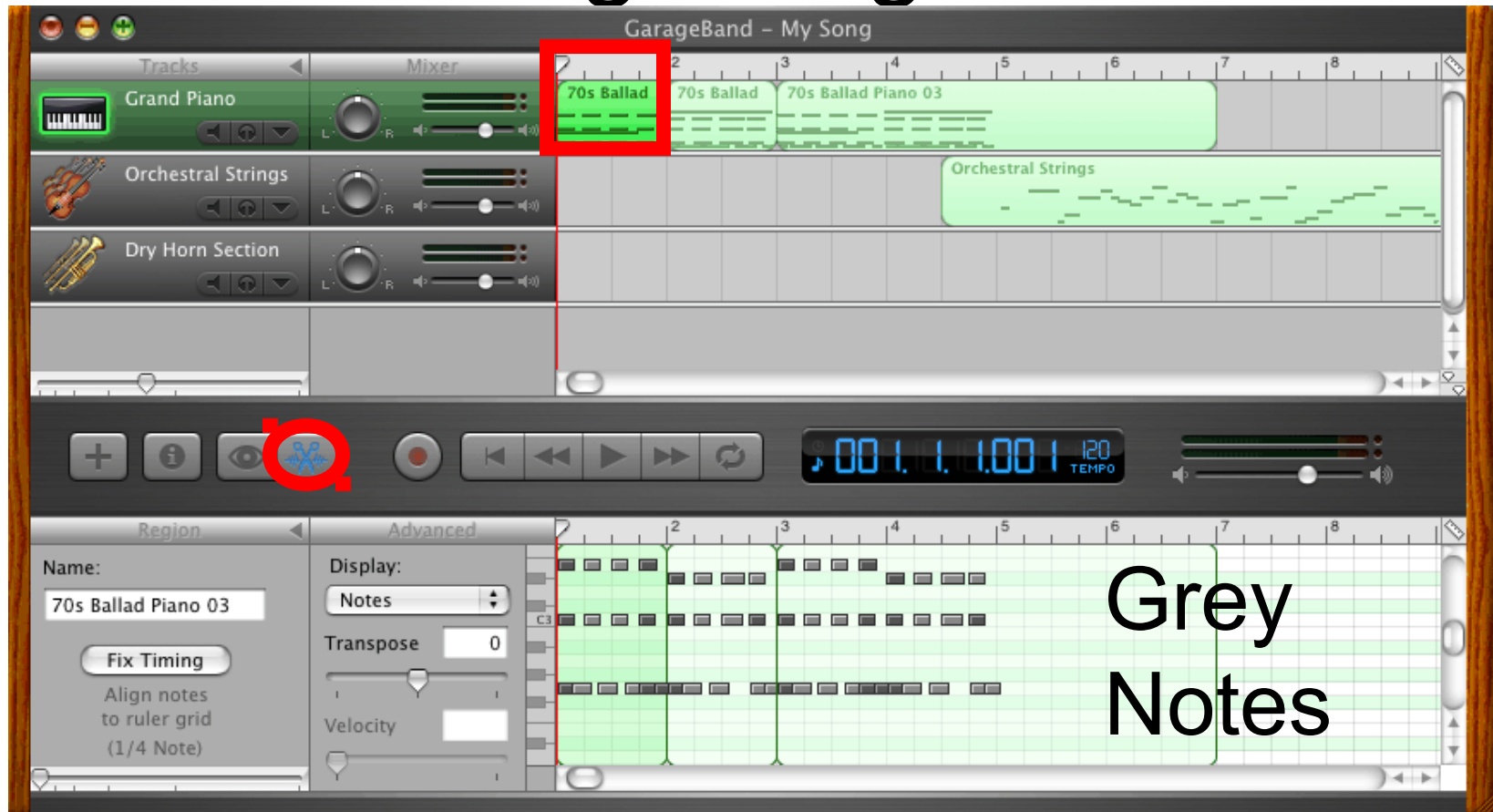# While Software Loop Plays You Can Add More Keyboard Audio
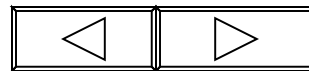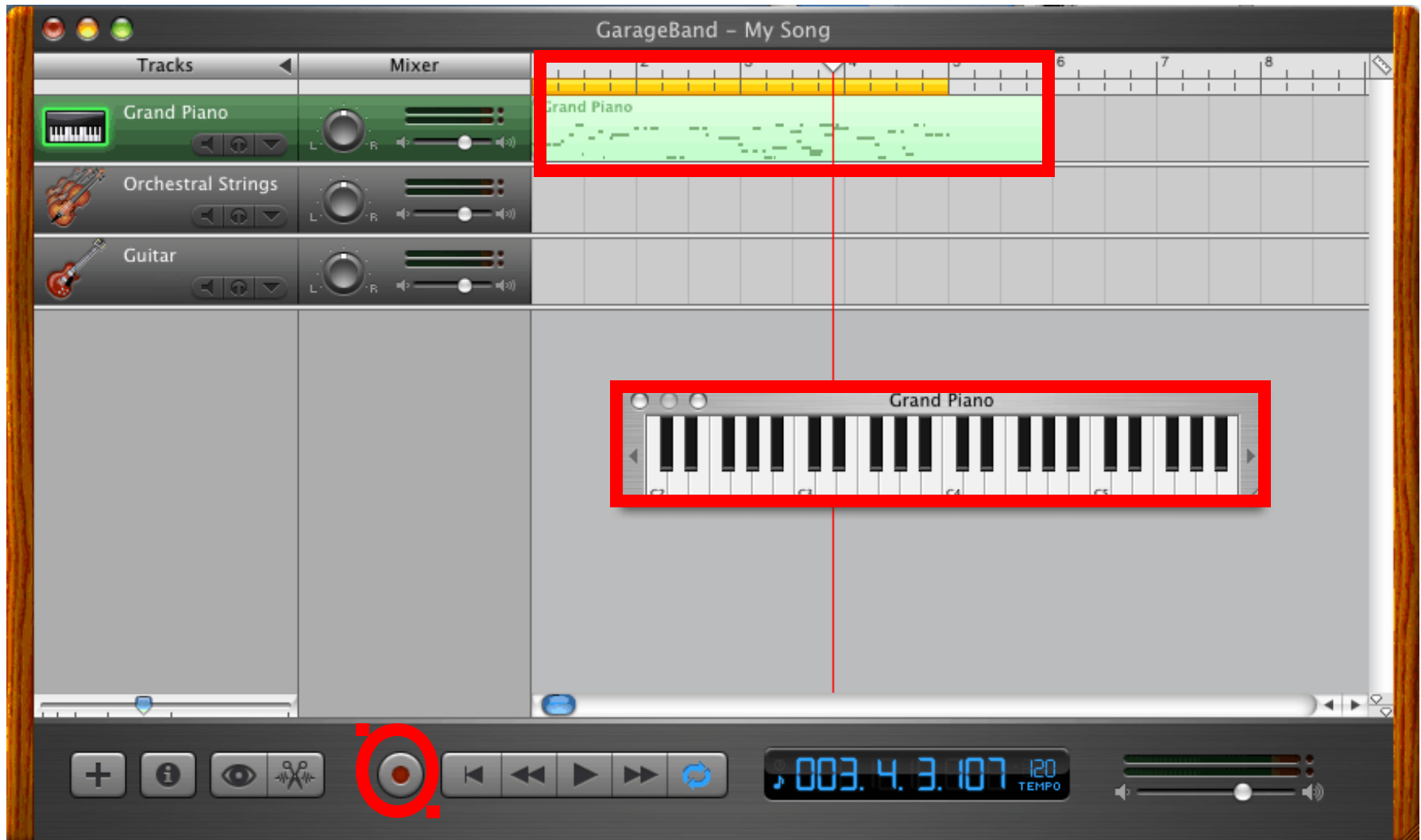
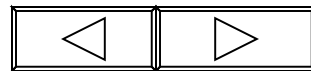# Control>Metronome Ticks to Tempo To Keep Beat as Recording

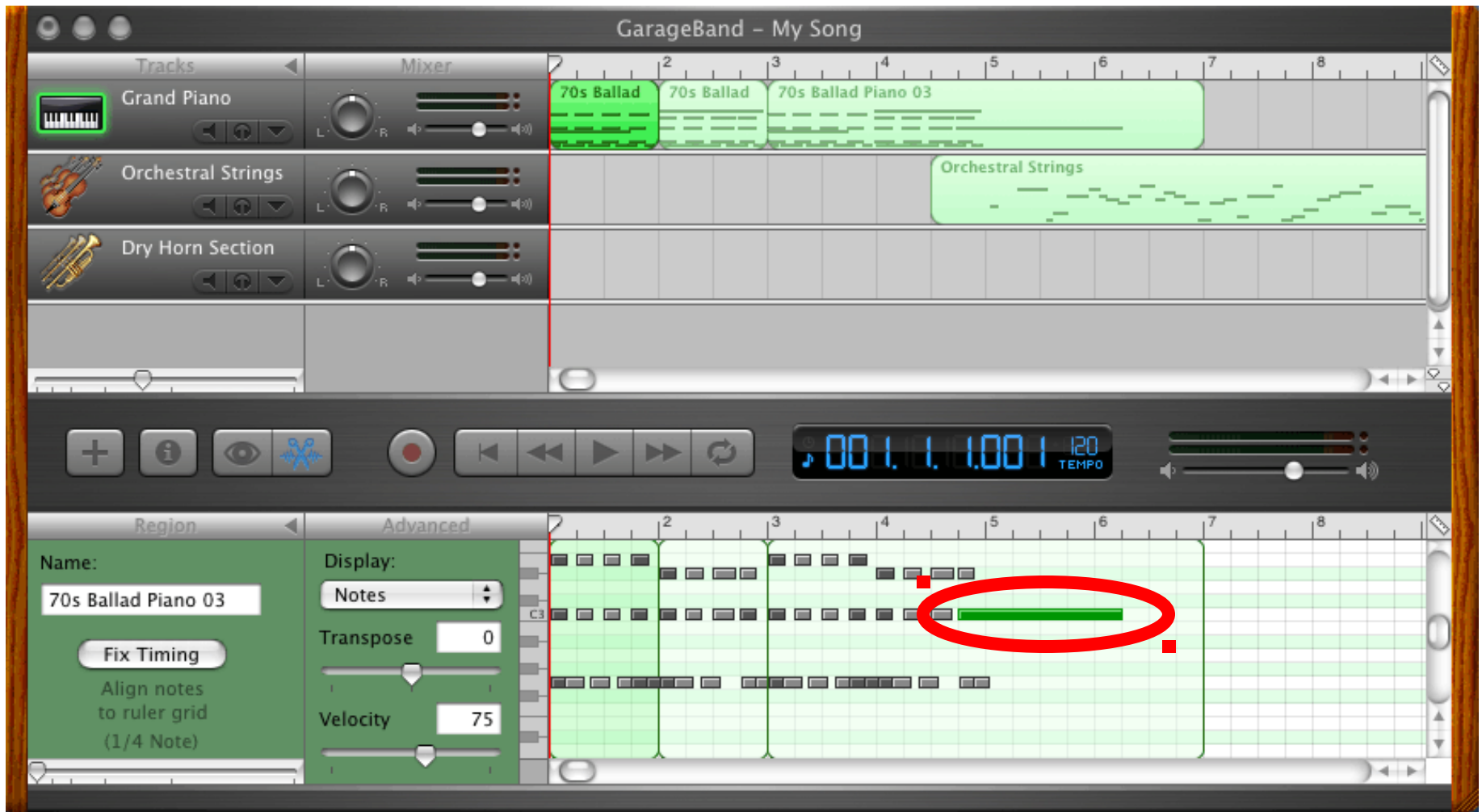# Control>Count In Adds a Delay to Prepare for Recording

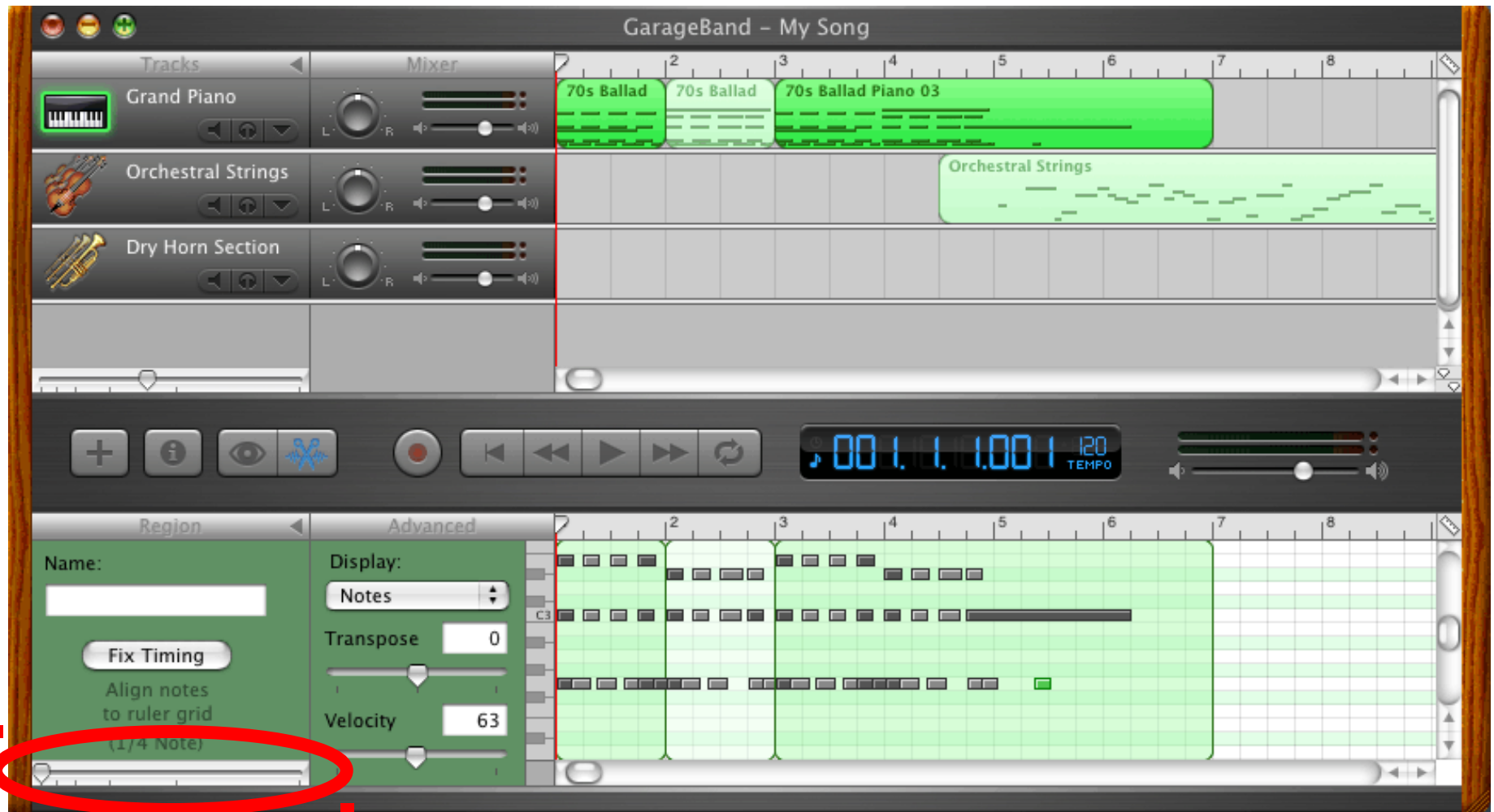# Click the Software Loop to Edit, Click the Beginning Ruler Area

Grey Notes

Track Editor Button or Double Click on the Software Loop
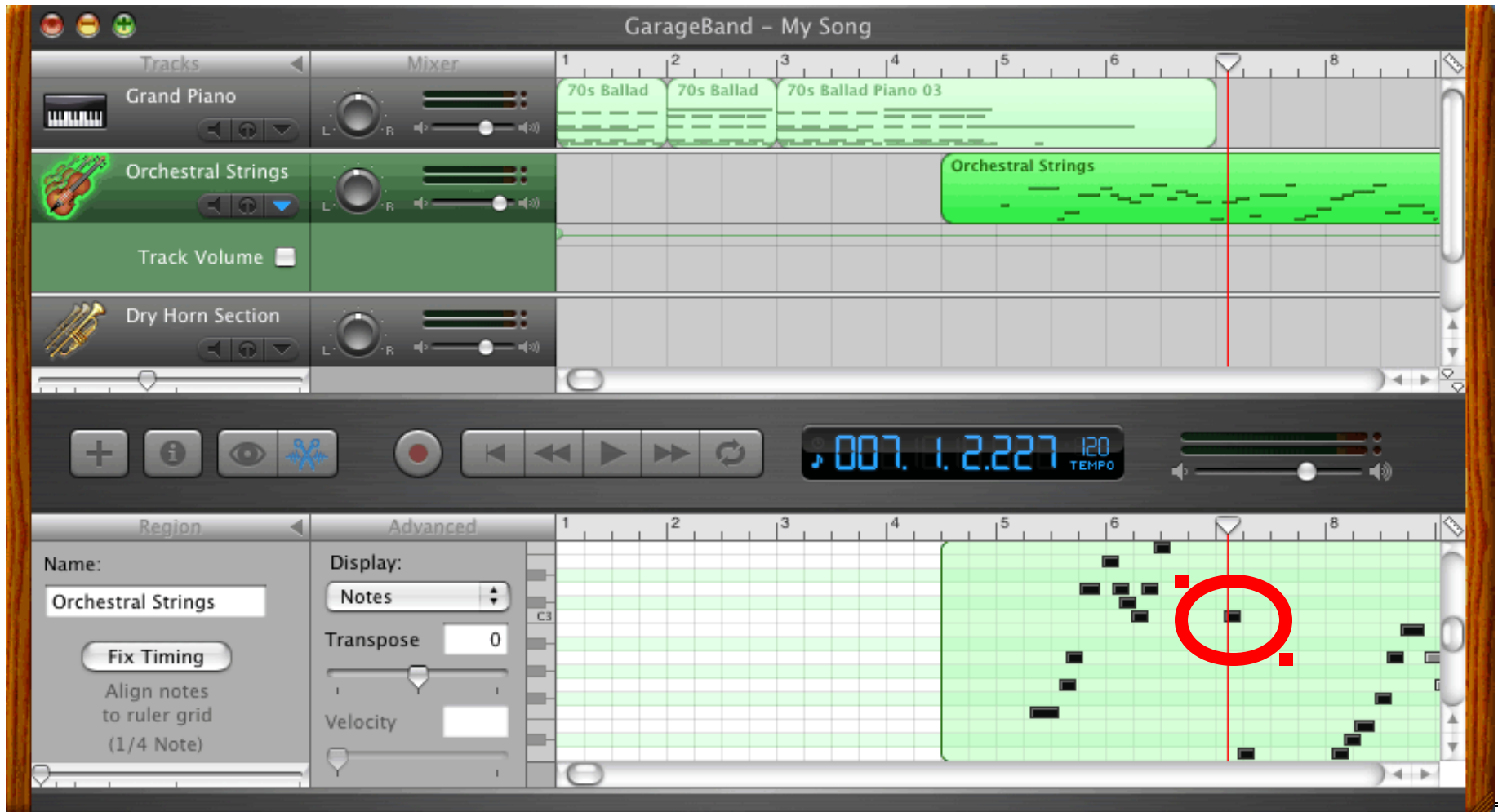
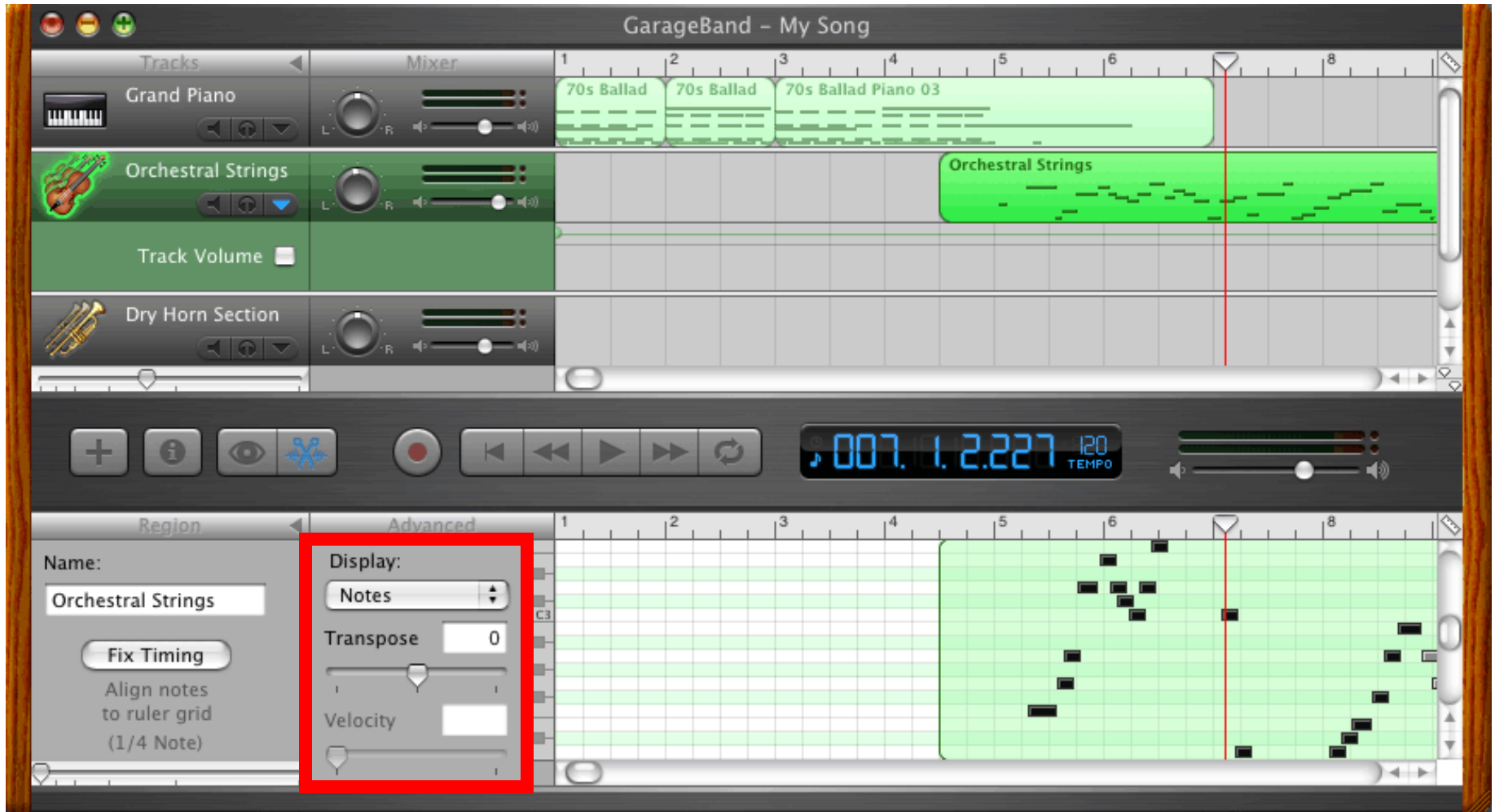# Click Drag Notes to Edit

Zoom Slider

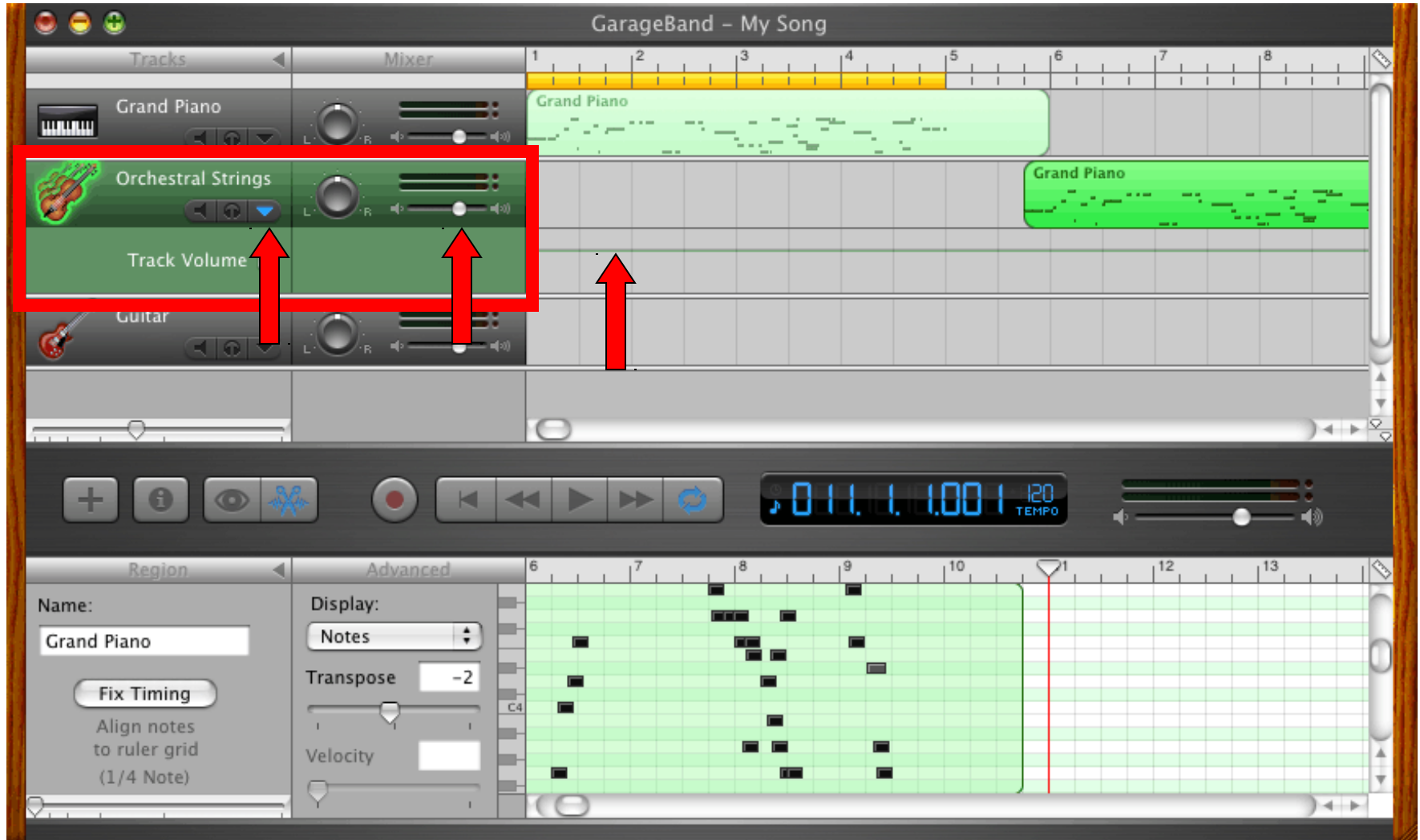# Drag Note Up/Down Left/Right, Can Select Note>Delete Key, Command Click to Add a New Note

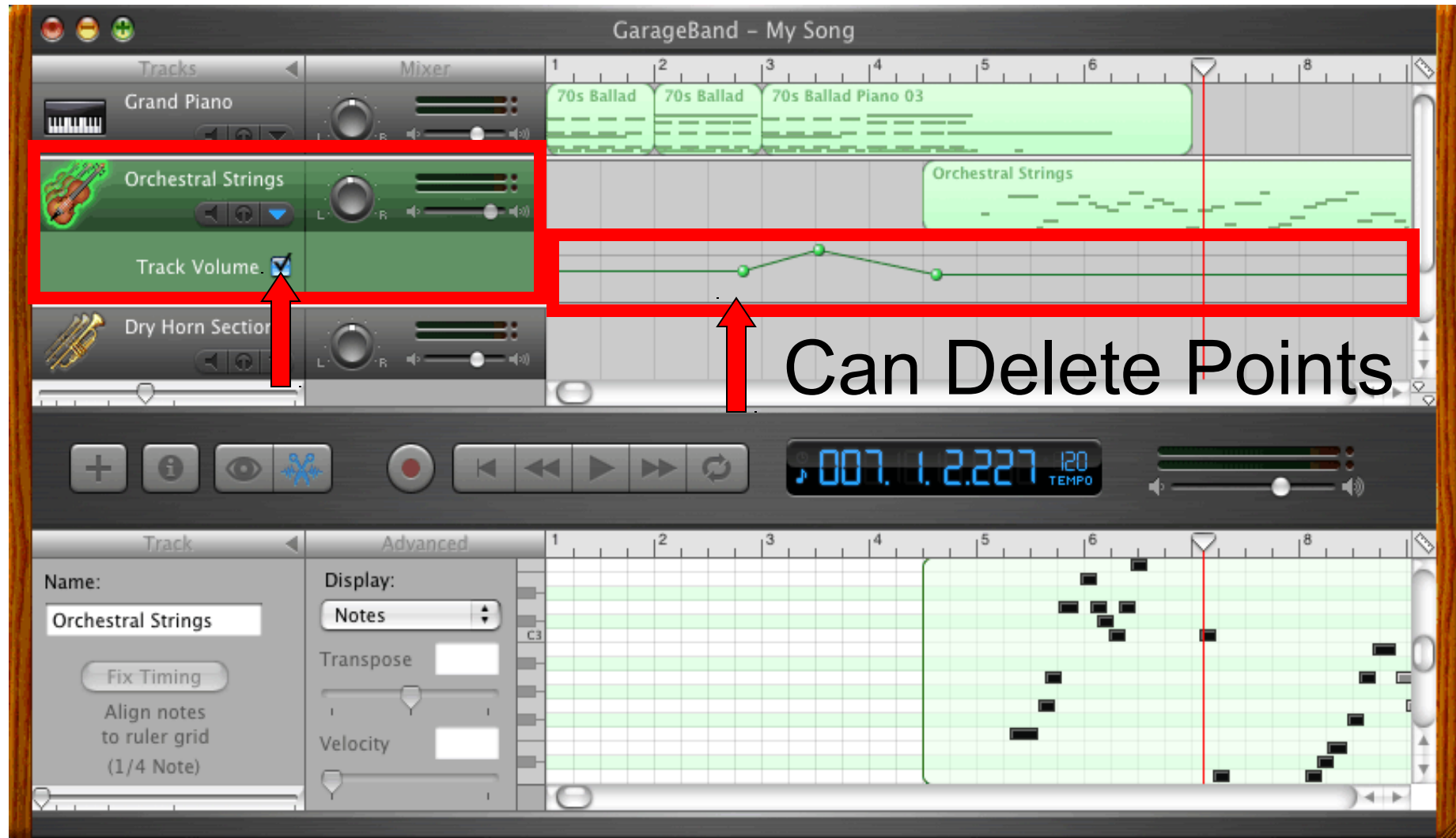# Velocity Darker Notes Louder, Transpose Raises/Lowers Pitch

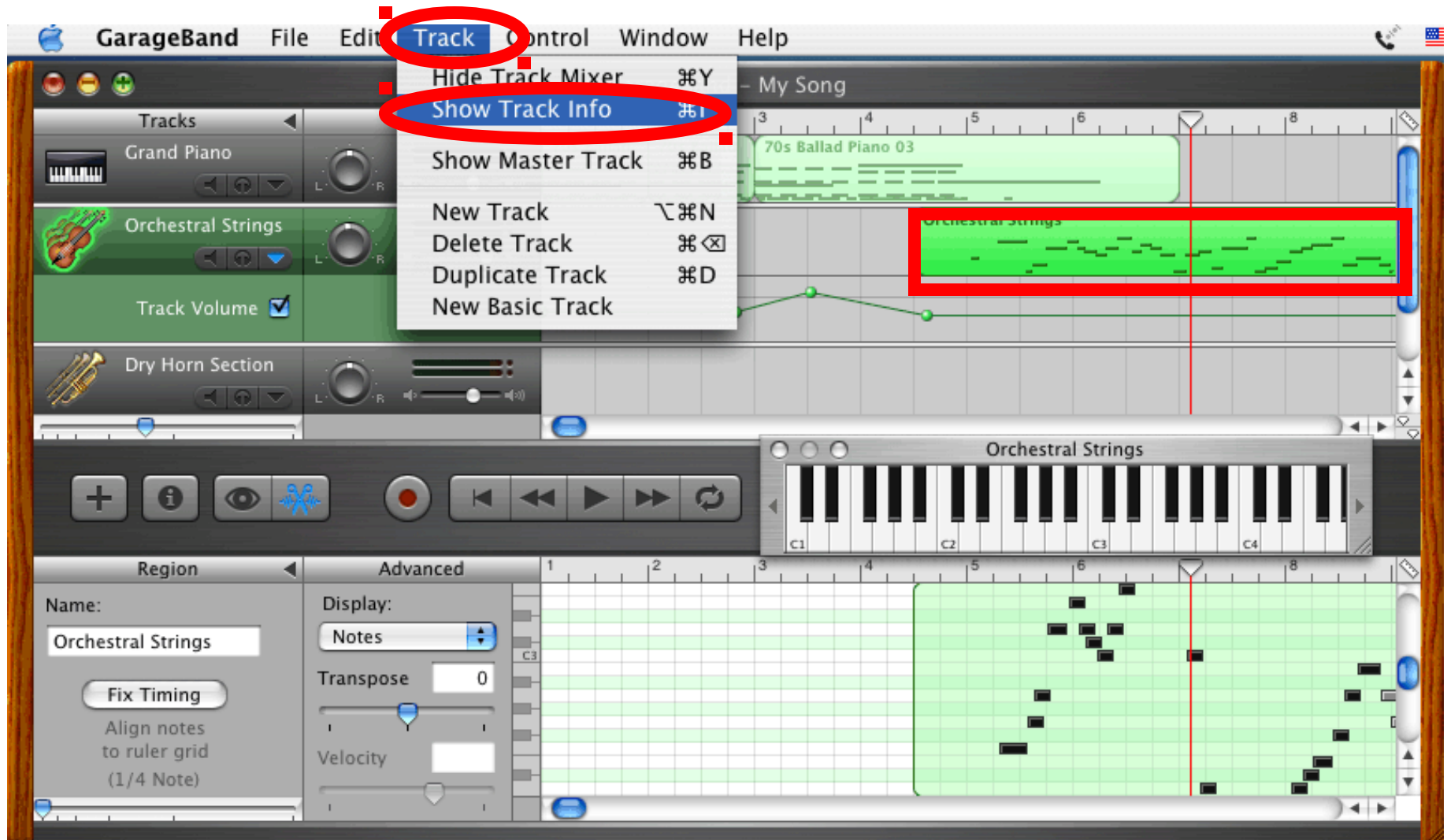# Check Down Arrow Track Volume
Drag Volume Slider, Line Moves

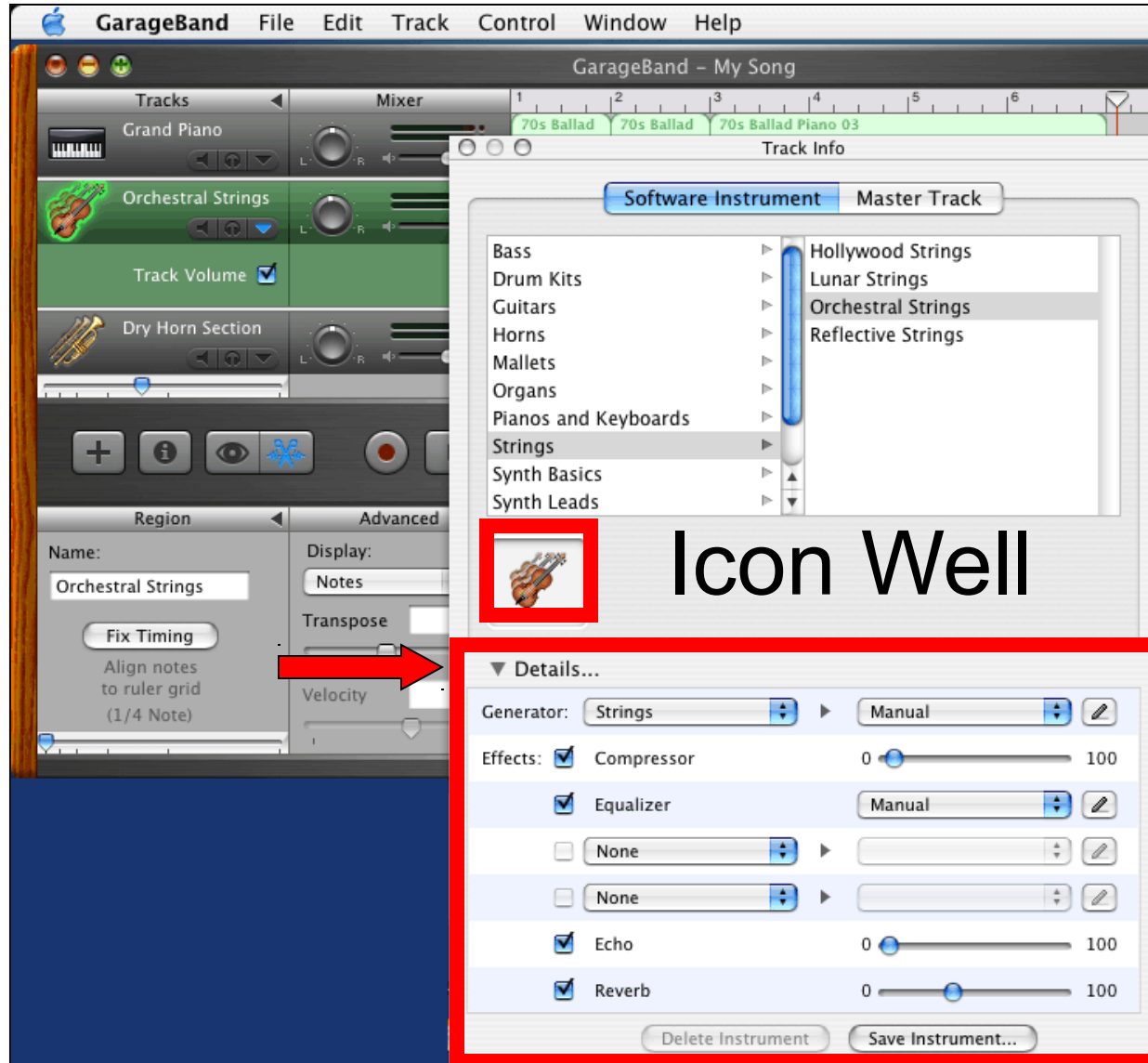# Check Track Volume to Edit, Click Control Points & Drag Volume

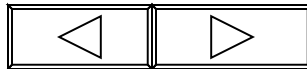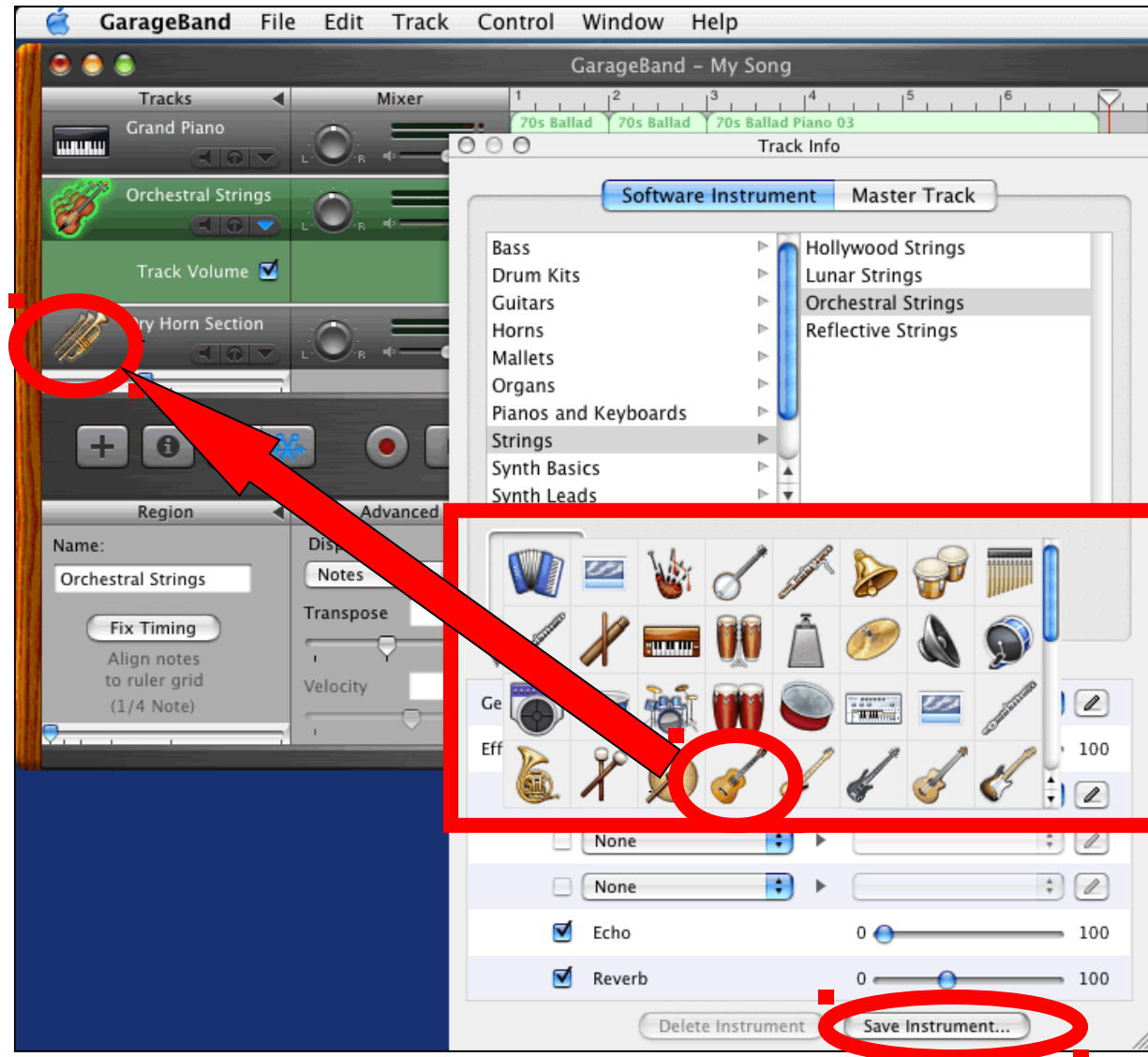Can Delete Points

Select the Track
Track>Show Track Info
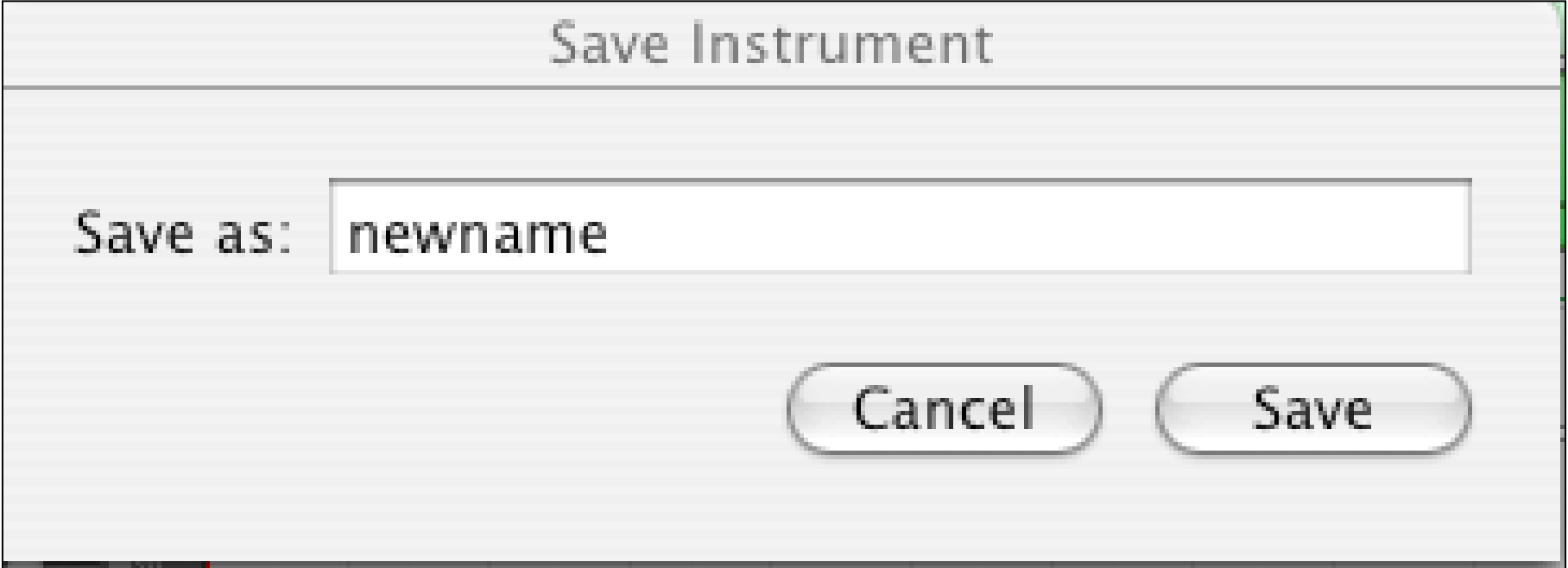
Select Details>Set As Desired
Select Icon Well

Select a Icon & It Appears in the Track Heading, Save Instrument
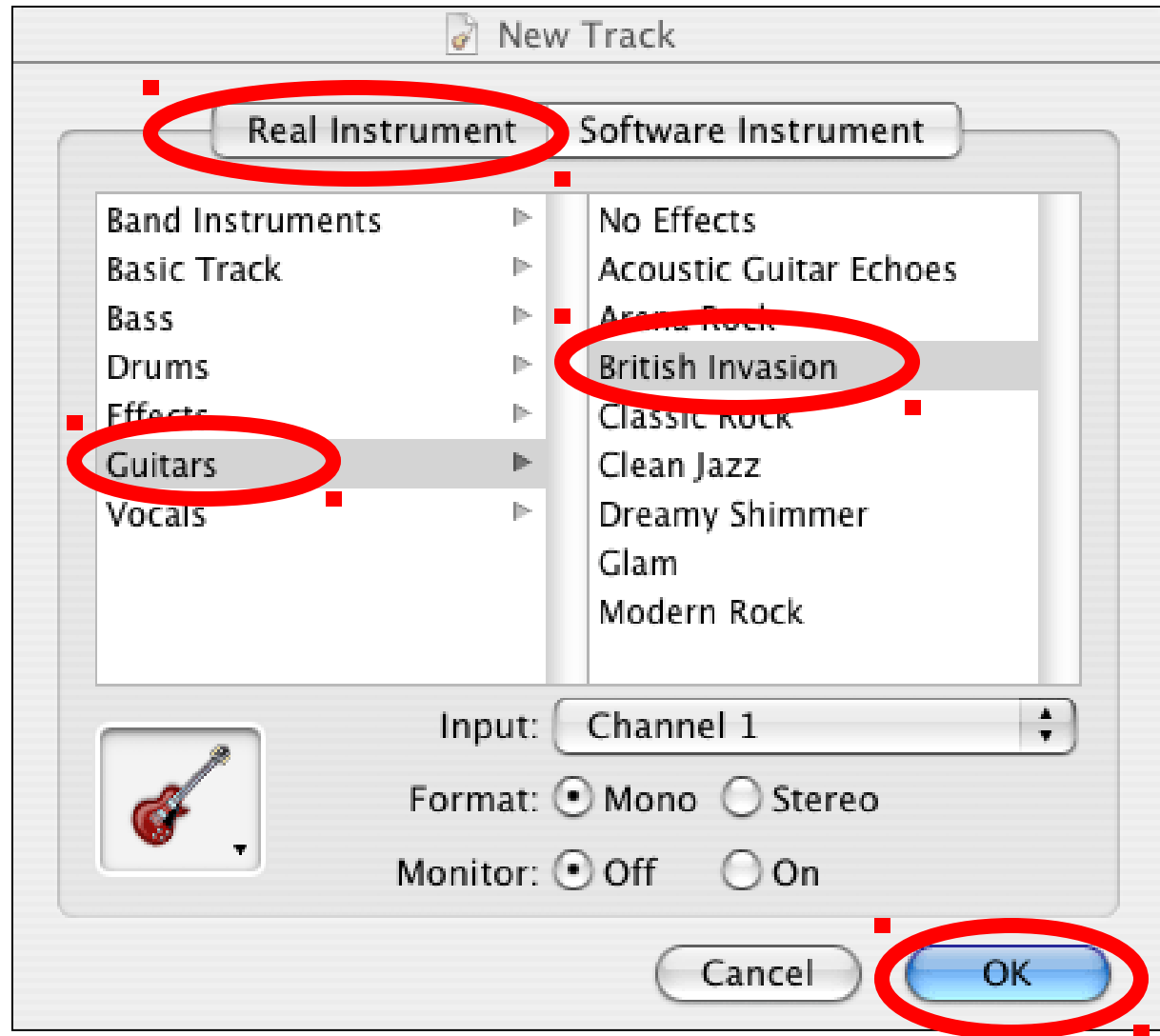
Save Instrument Dialogue Box
Provide a New Name>Save
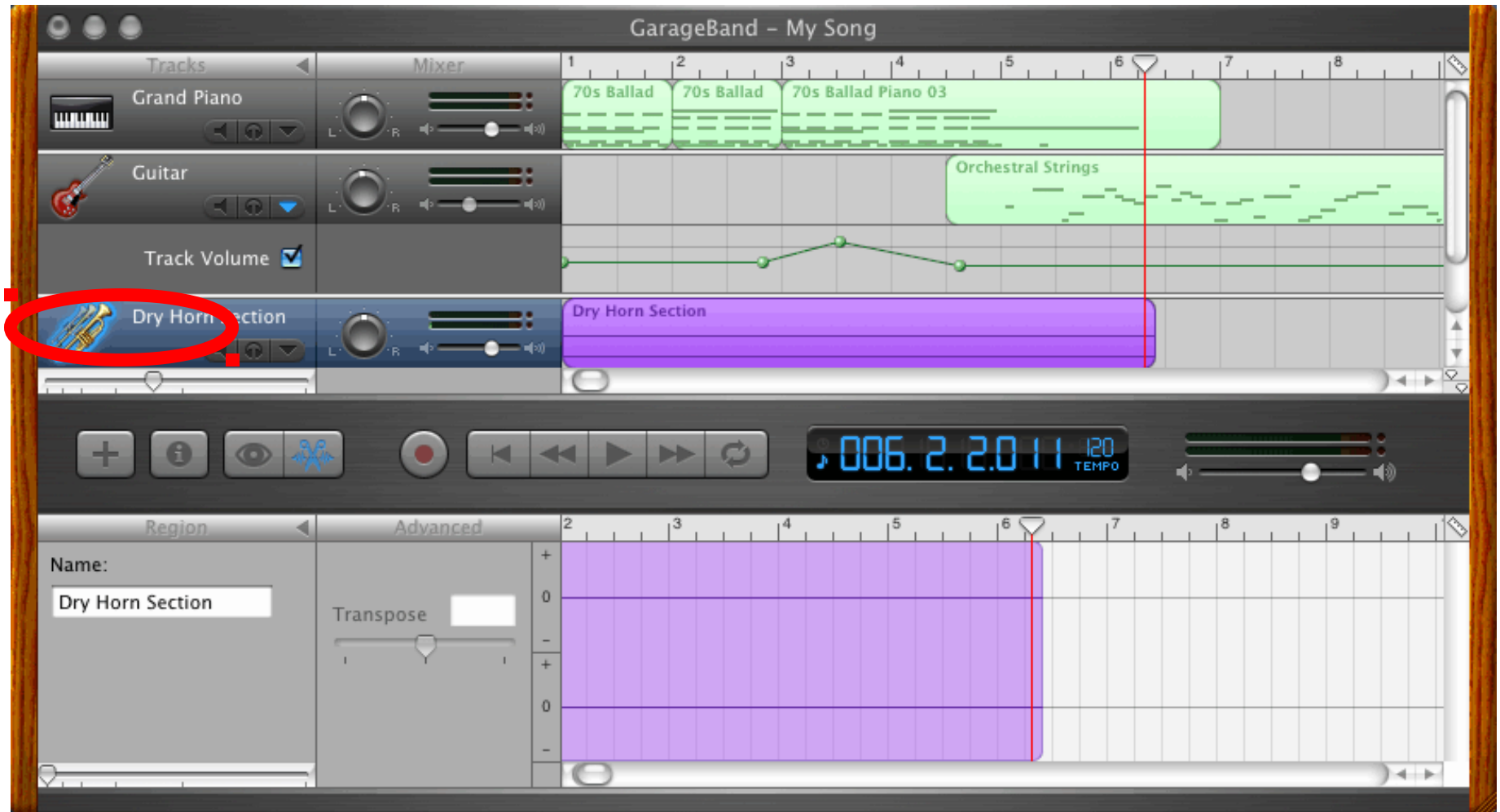
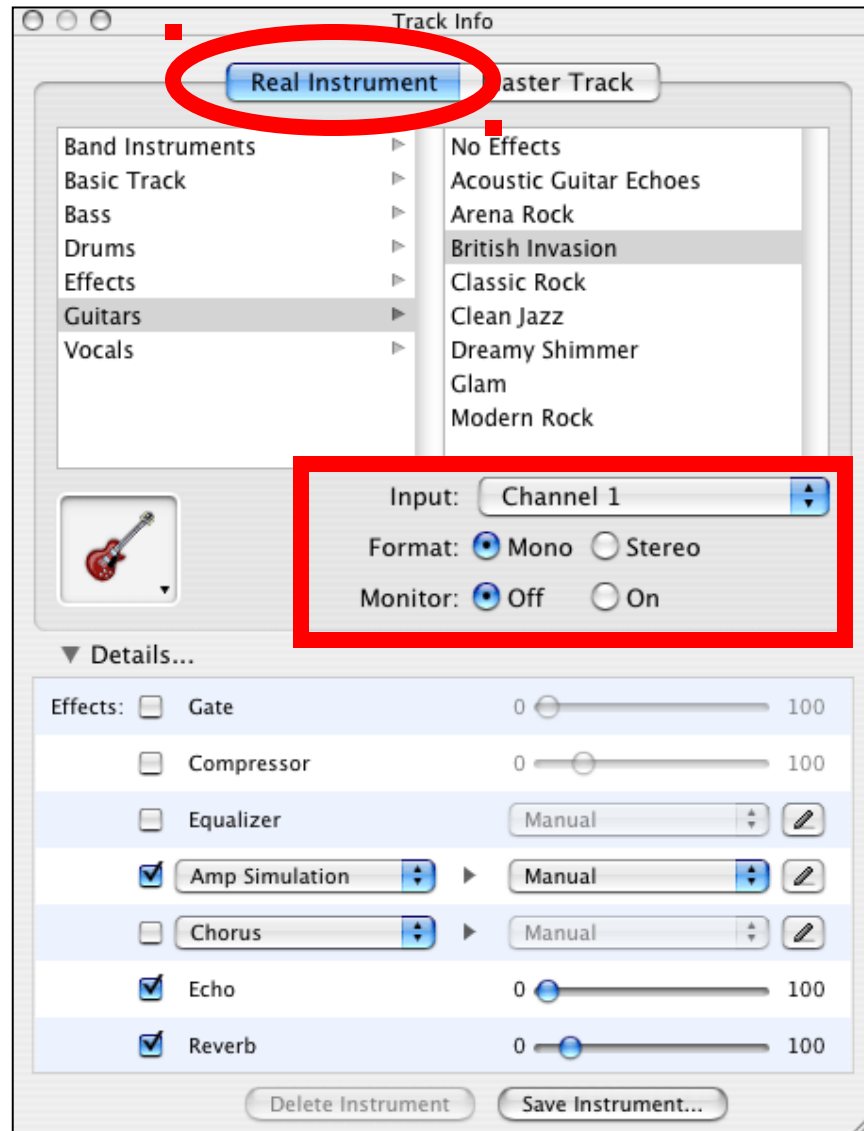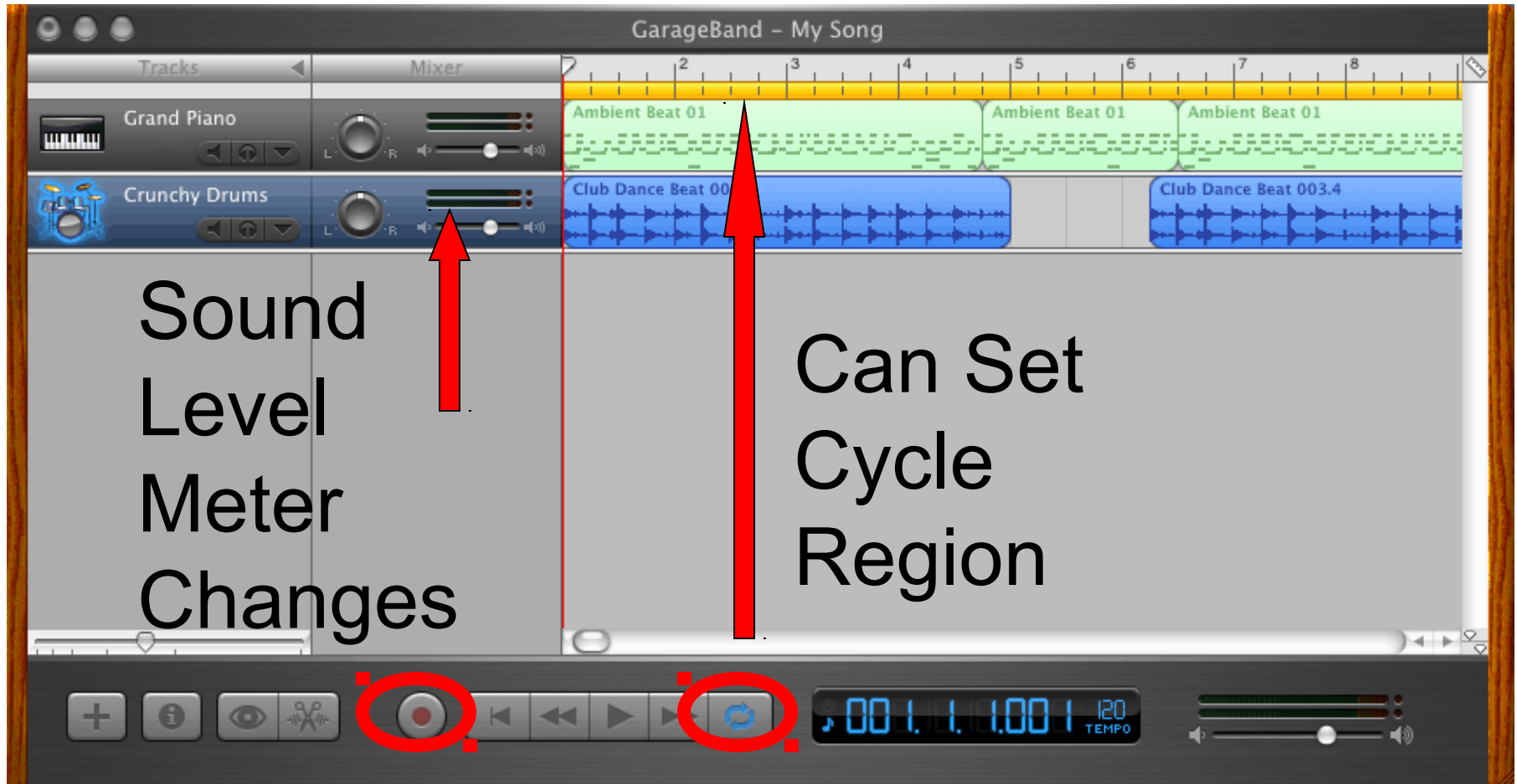Save Instrument

Save as: newname

Cancel   Save

Track>New Track

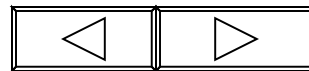# Real Audio Tracks are Blue, Change Existing Track Double Click

Select Desired Settings

Play Instrument or Sing Into Microphone

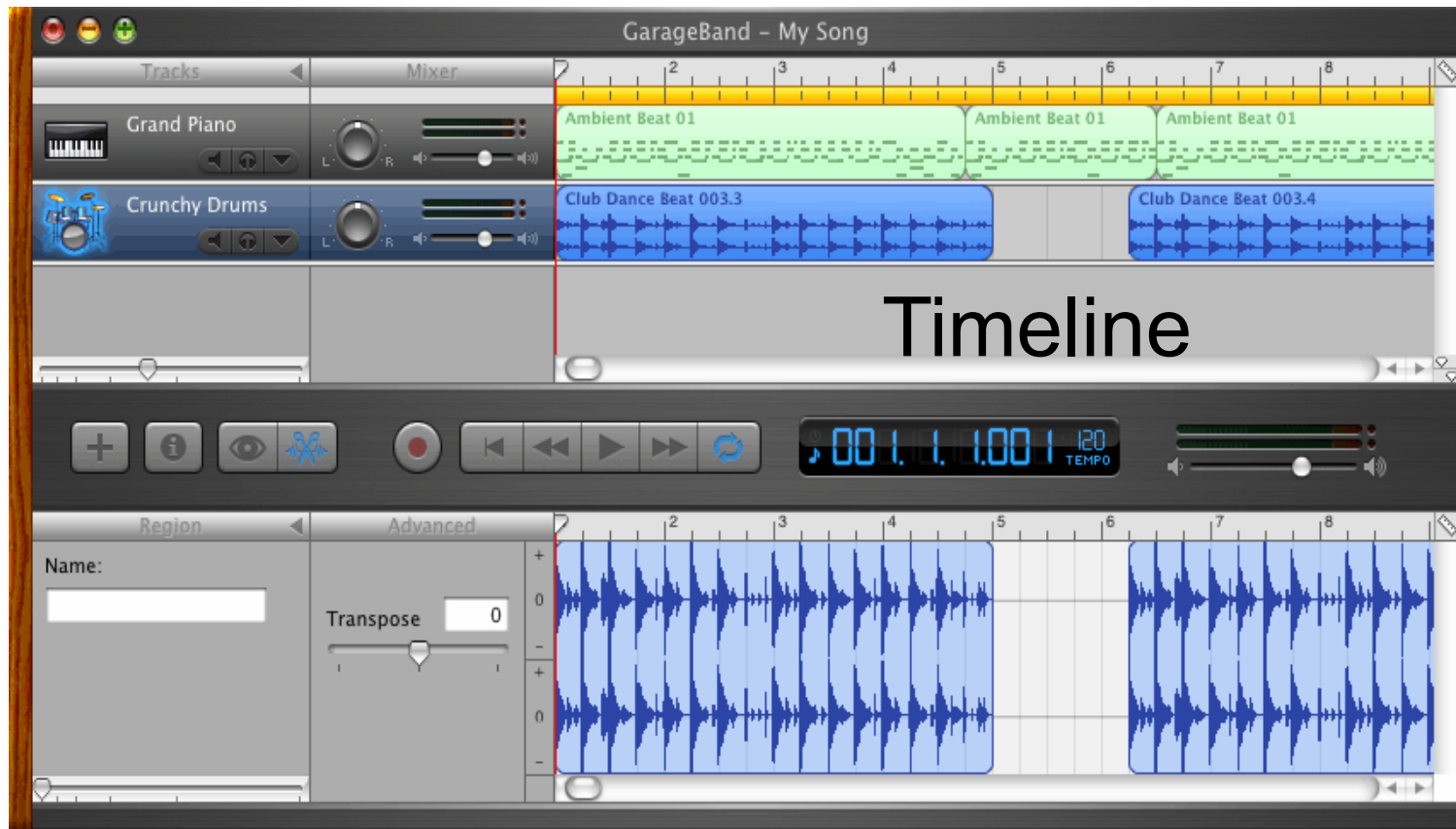Sound Level Meter Changes

Can Set Cycle Region

Record/Spacebar Stop

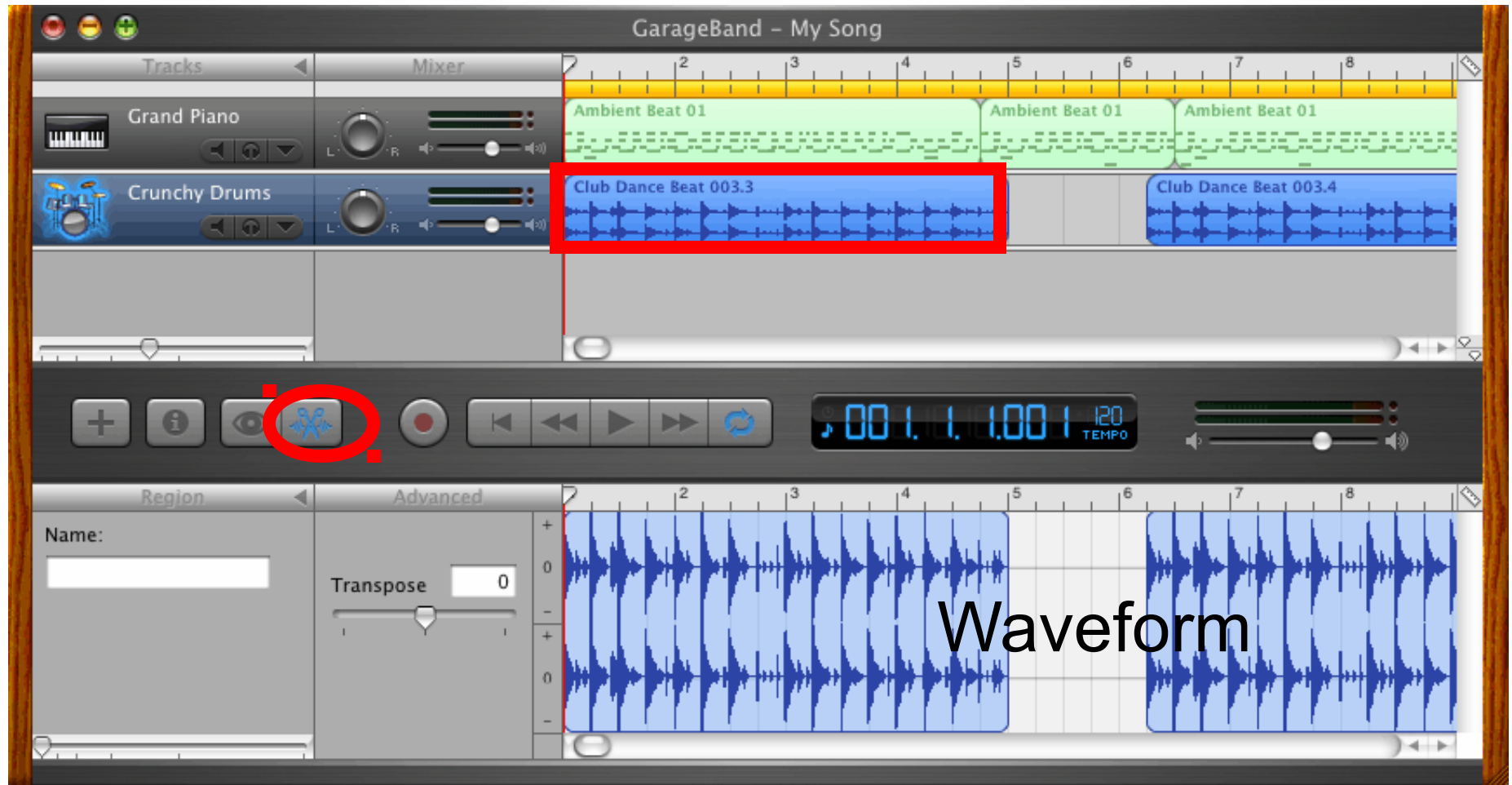# You Can Drag and Drop to Import the Following File Formats in the Garage Band Timeline
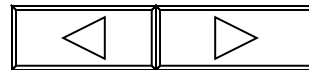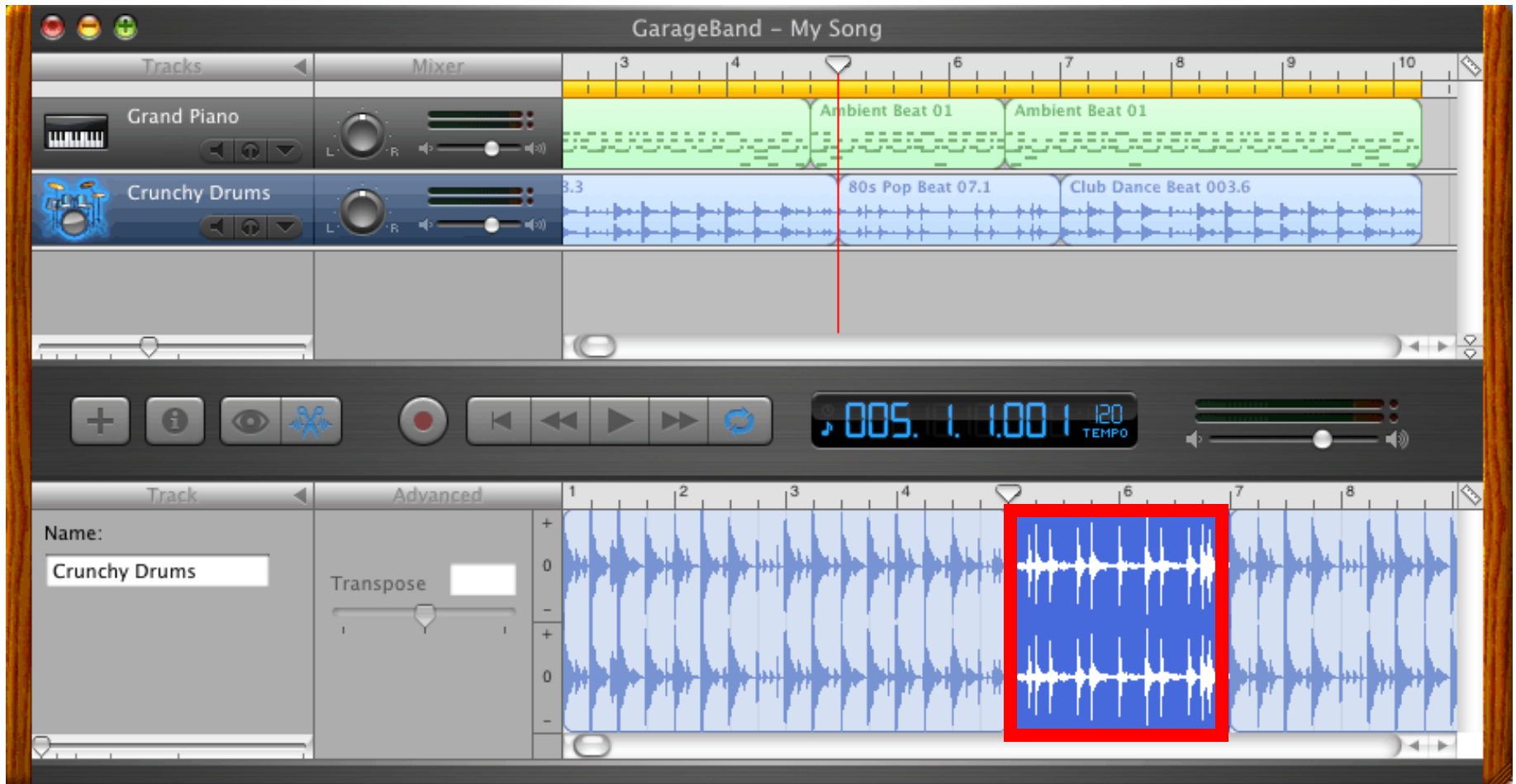
.aiff

.wav

.mp3

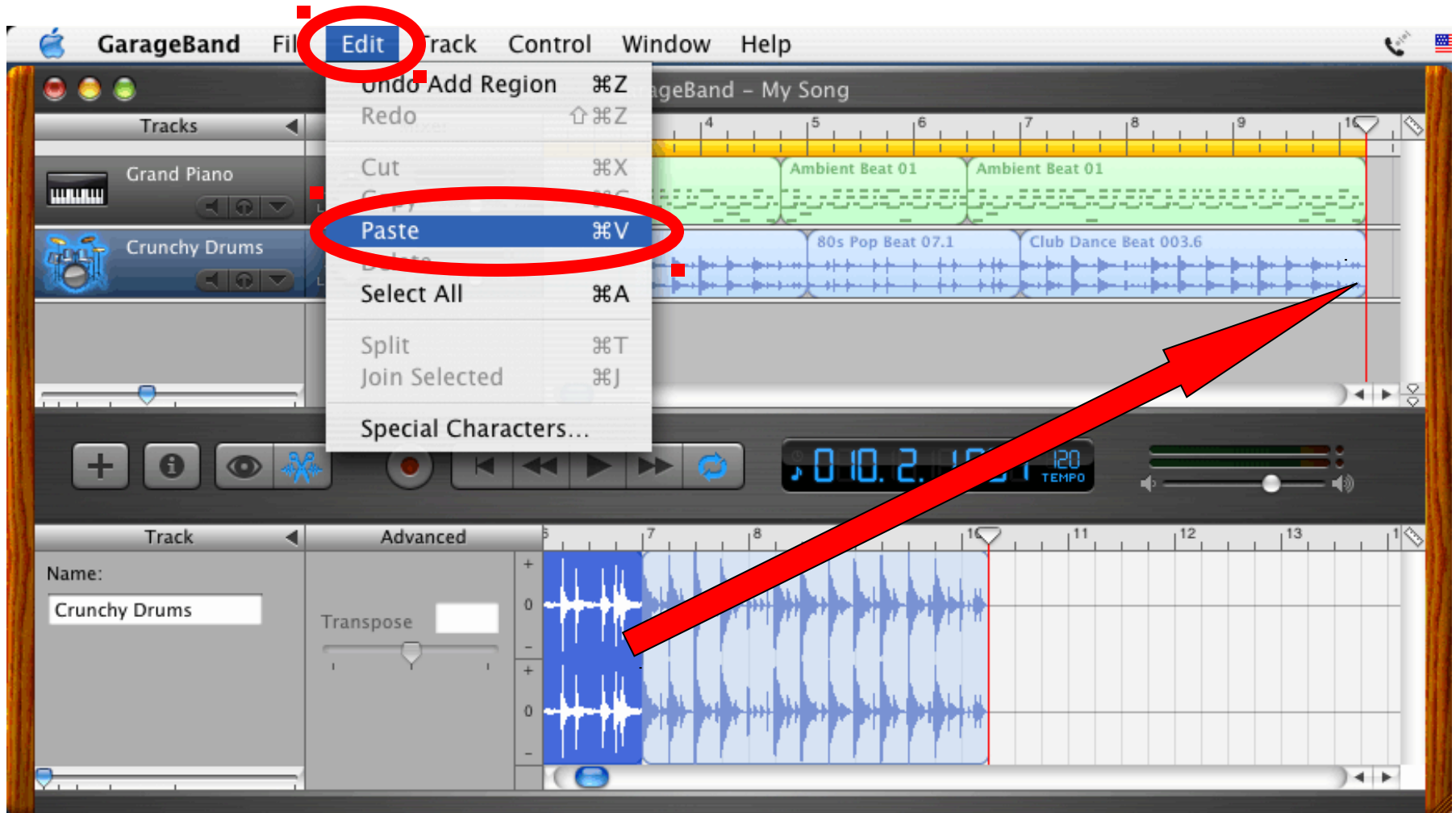# Select Real Loop & Open Track Editor Icon or Double Click Track

Waveform

Track Editor
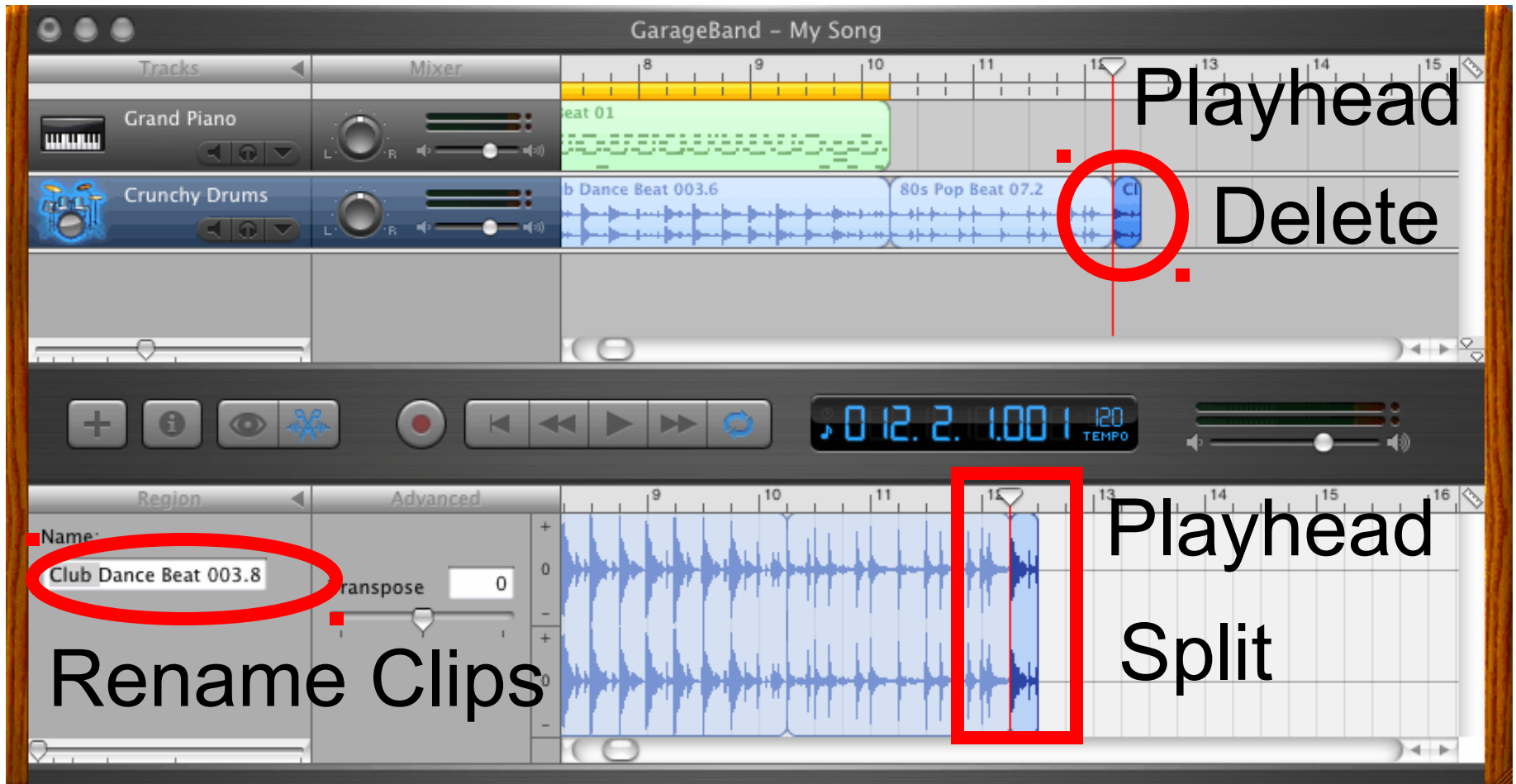
Drag Your Mouse Over Part of the Waveform, Edit>Copy

Edit>Paste

Edit>Split Clip
Select Portion to Delete

Playhead

Delete

Rename Clips

Playhead

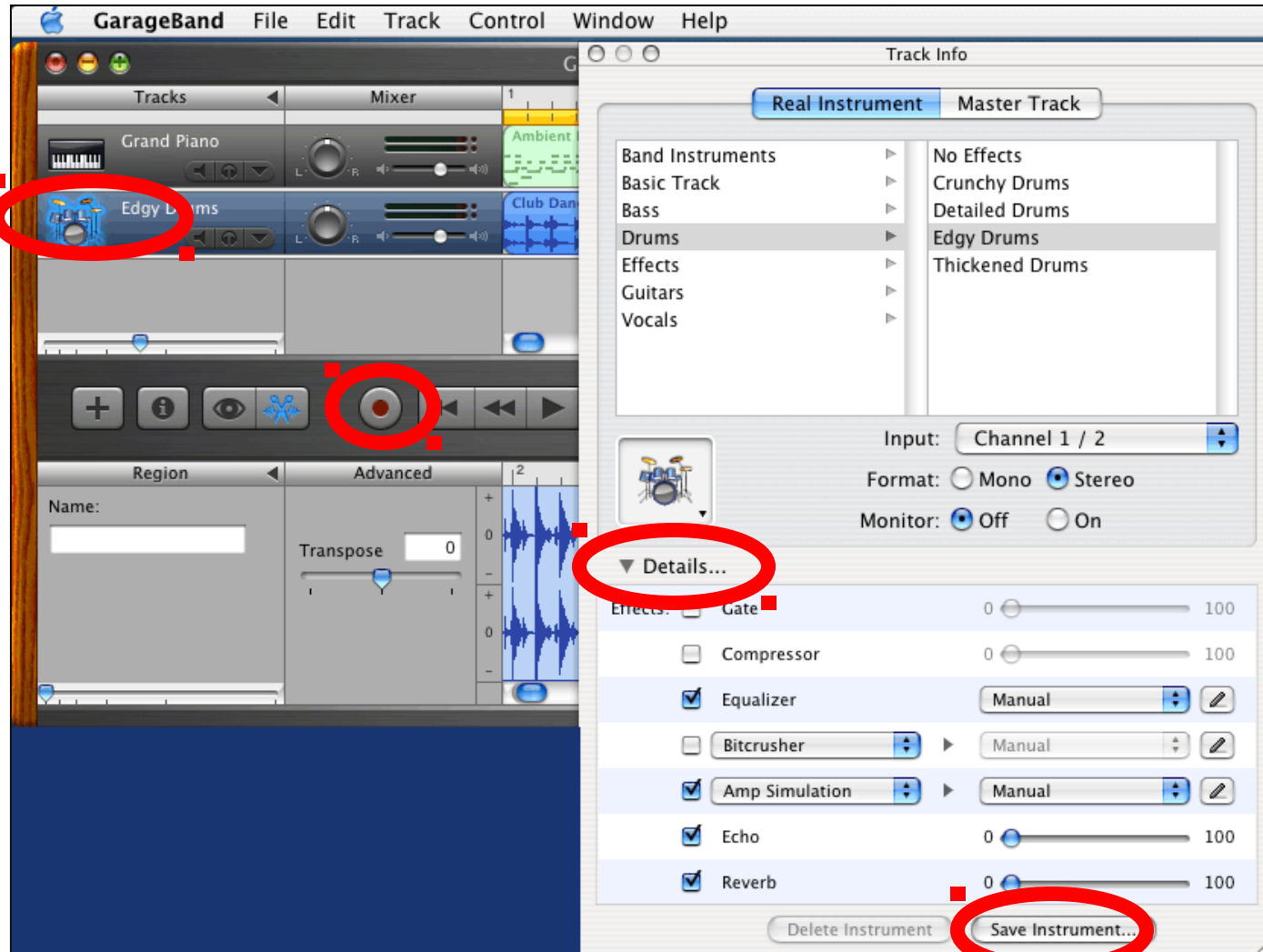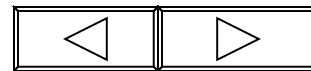**Split**

Double Click Real Instrument Track Change Settings, Play to Hear
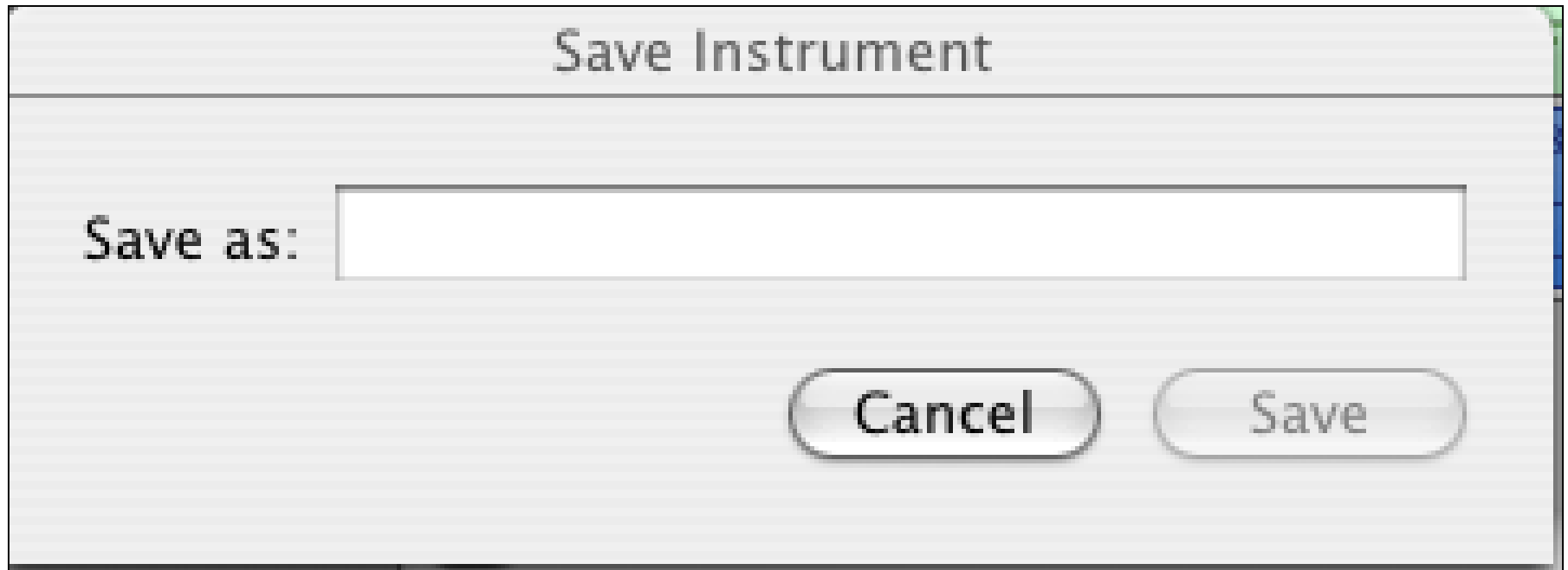
Effect

Filters

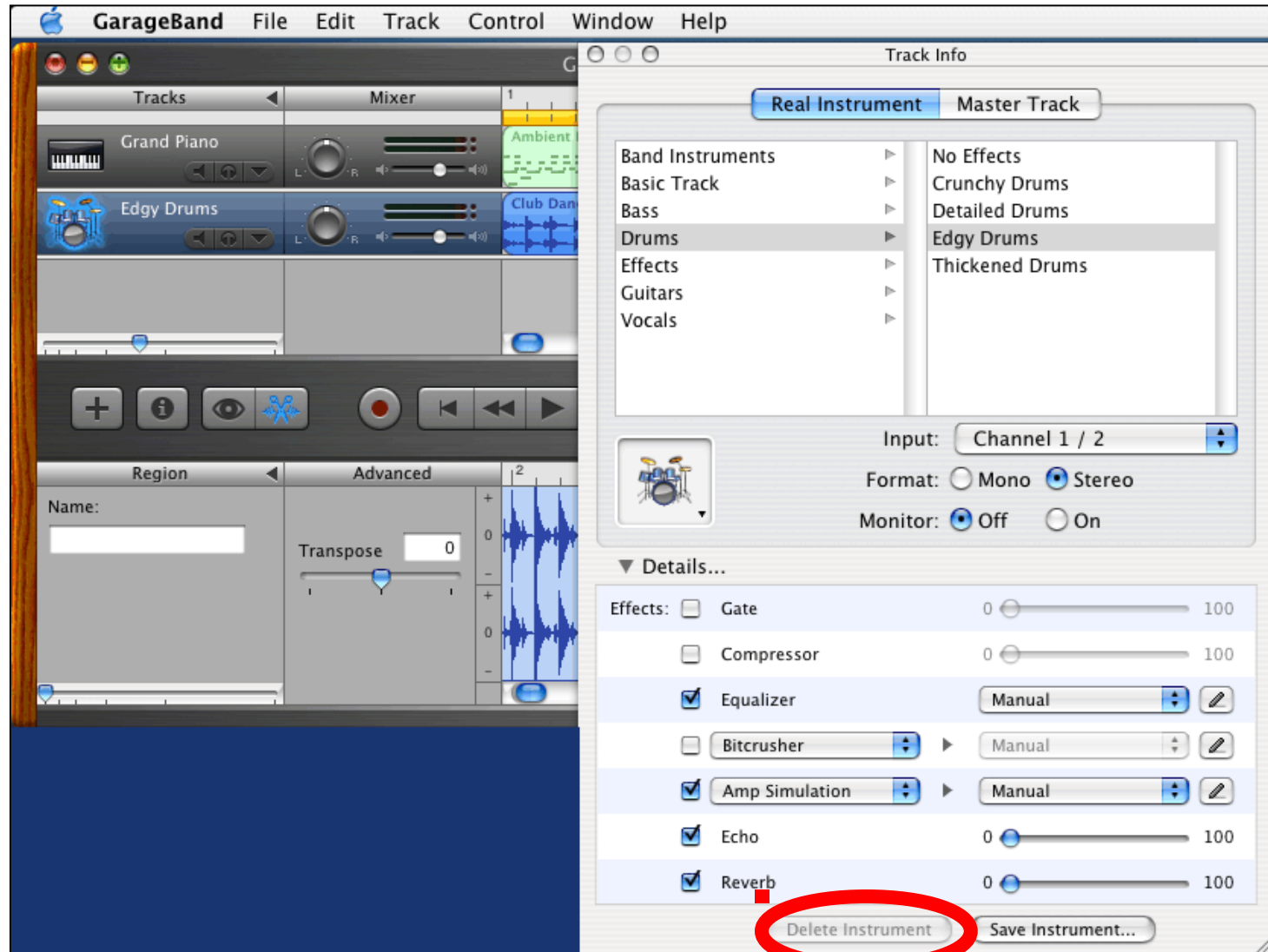# Save Instrument, Name, Save

Save Instrument

Save as:

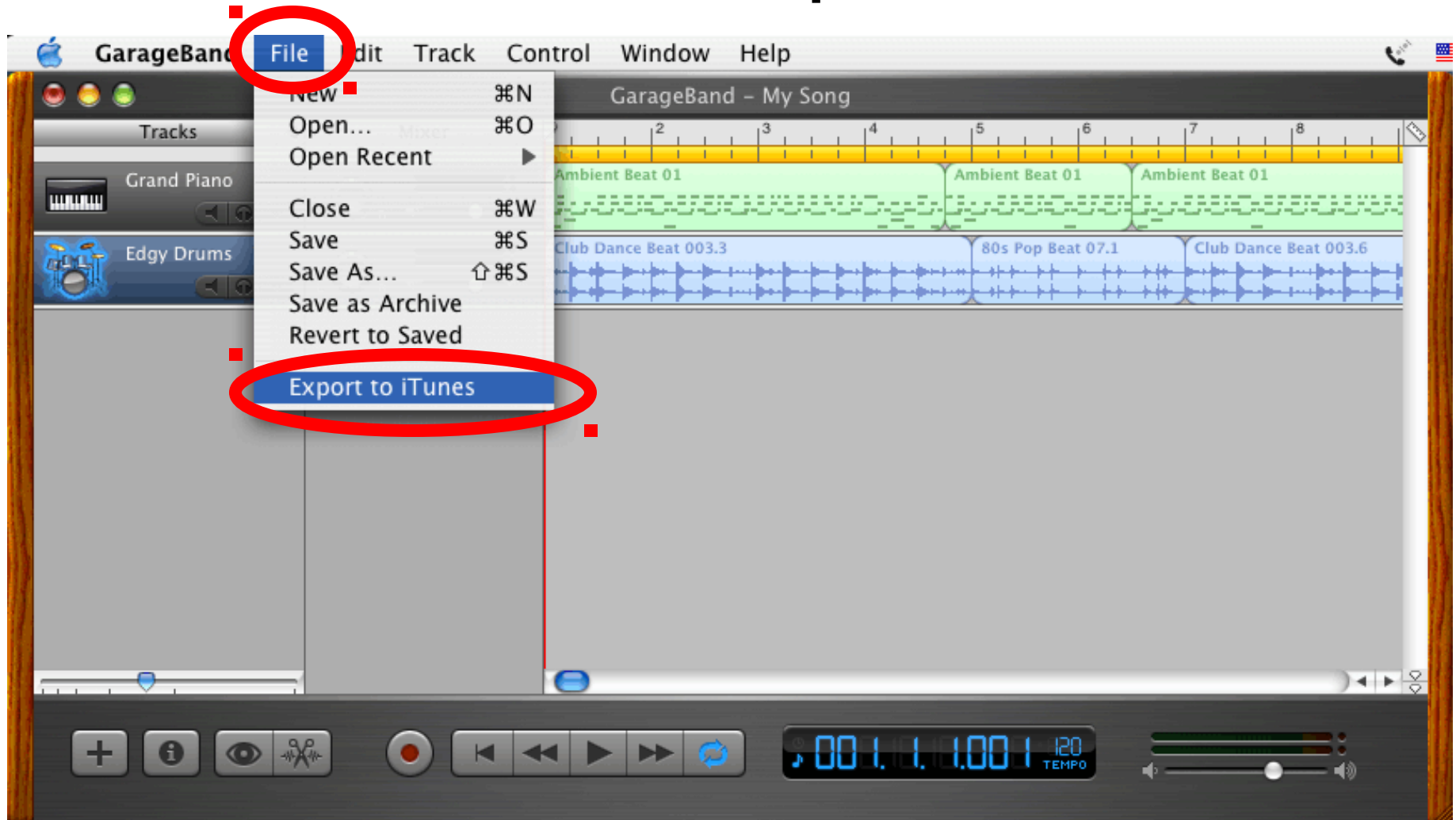Cancel   Save
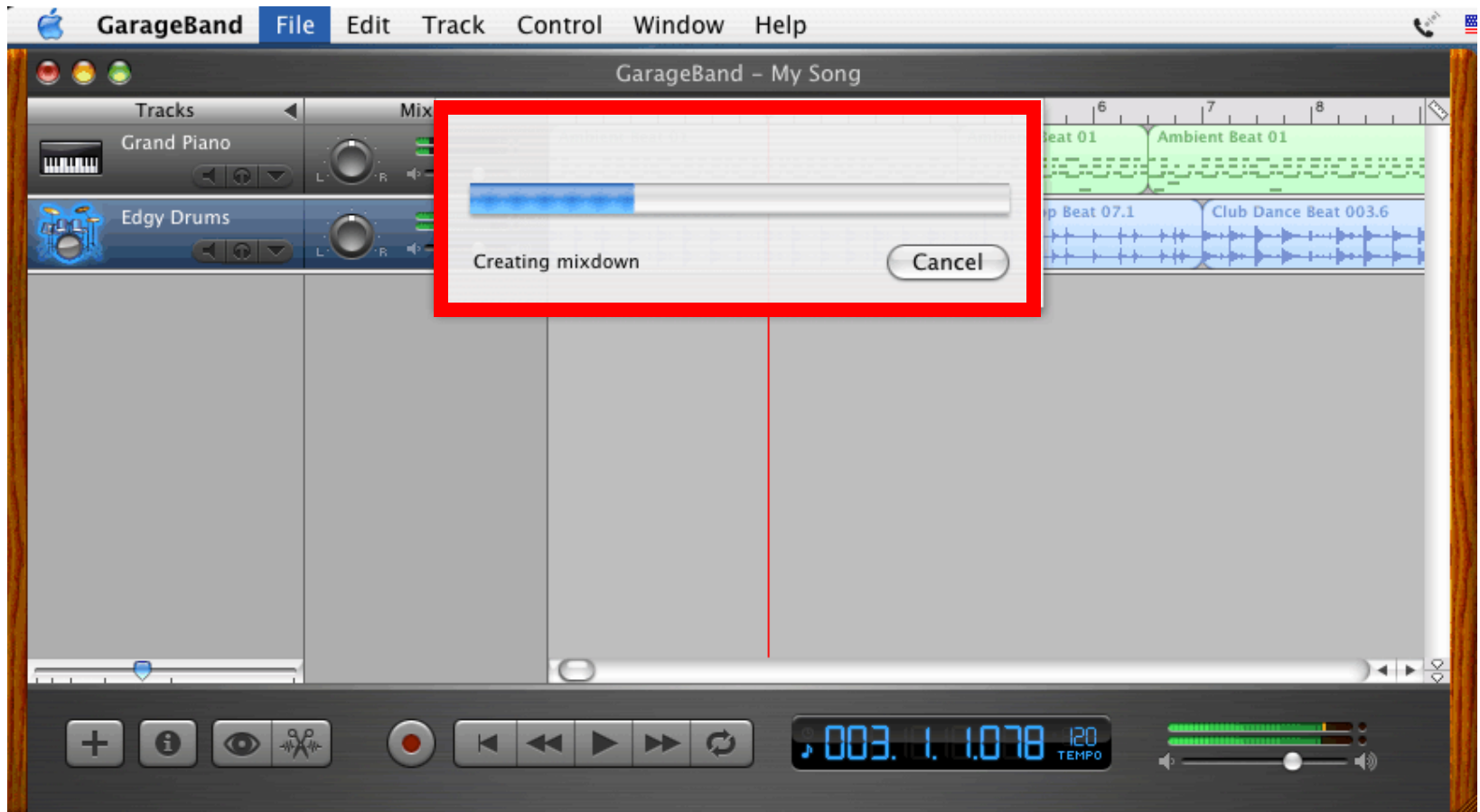
Delete Instrument

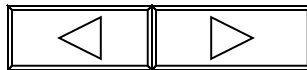# To Export a Song to iTunes
File>Export

Render as .aiff File
Can Export/Import to Garage Band

Better Quality than .wav or .mp3

Renders to iTunes Playlist

From iTunes Can Export to: iPhoto, iMovie, iDVD, Burn CD's

The End