

# Practising Upper Structures

C13(#11)	2	C7(b9#11)	3	C7alt	4	C13 <sup>b</sup> 9	5	F13(#11)	
<p>(C7 + D) major triad built off the 2nd degree of the scale (D)</p>		<p>(C7 + Gb) major triad built off the #11 (F#).</p>		<p>(C7 + Ab) major triad built off the #5 (G#).</p>		<p>(C7 + A) major triad built off the 13 (A).</p>		<p>(F7 + G) major triad built off the 2nd degree of the scale (G)</p>	

6	F7(b9#11)	7	F7alt	8	F13 <sup>b</sup> 9	9	Db13(#11)	10	Db7(B9#11)
<p>(F7 + B)</p>		<p>(F7 + Bb)</p>		<p>(F7 + D)</p>		<p>(Db7 + Eb)</p>		<p>(Db7 + G)</p>	

11	Db7(#5#9)	12	Db13 <sup>b</sup> 9	13	14	15	C13(#11)
				<p>I'd recommend going through all 12 keys like that.</p>		<p>You also need to practise all the different variations.</p>	
<p>(Db7 + A)</p>		<p>(Db7 + Bb)</p>				<p>1st inversion 2nd inversion</p>	

16 17 18 19 20 21

Can also vary the left hand.  
eg. can play root-3-7, or just 3-7....

...or like this.

...or you can double the notes at the top of the infrastructure, but NOT the 3rd in the left hand.

22 23 24

Fmin7 B $\flat$ 7 E $\flat$ maj7

An example: we'll look at 'Misty'.

F minor  
Kenny  
Baron

The 13 is in the melody.  
US2 & US6 have the 13.  
Choose US6 (13,b9,3).

25 26

B $\flat$ min7 E $\flat$ 13 $\flat$ 9 A $\flat$ maj7

Another dominant chord with 13 in melody.  
Options are a major triad off the 9, or off the 6.

27  $A\flat\text{min}9$   $D\flat13$  28  $E\flat\text{maj}7$   $C\text{min}7$

13 again in melody, over  $D\flat$ . So could play an US off 9th ( $B\flat13\#11$ ), or off 13. I prefer  $\#11$ .

29  $F\text{min}7$   $B\flat7$  30  $G7$   $C7$  31 32 33

So, whenever you come across the 13 in the melody over a dominant chord, 2 options should spring to mind: a major triad built off the 9 (giving a  $\#11$  sound, and one built off the 13, which gives a  $b9$  sound.

34 35 36  $E\flat\text{maj}7$

Tenderly is the next tune.

37  $A\flat 9\#11$   $E\flat 7\min 9$   $A\flat 13$  38 39

#11 is in melody.  
Cheat sheet shows  
that US2 & US#4m  
have #11. US2 better.

$A\flat 13$  with 13  
in melody.  
Hence US6 off  
the 9, or US6.

40  $F\min 9$   $D\flat 9\#11$  41

Another dominant  
with a #11.  
US2 looks good.

42  $E\flat 7\maj 7$   $G\min 7$   $C7\#5\#9$   $F\min 7\flat 5$  43 44

Here we have a 2-5. US#5 US#4  
There's nothing in  
the melody, so you  
can make up your  
own.  
Start with a Gm  
So What.

45  $B\flat 13$  46  $Fm7\flat 5$  47  $Dm7\flat 5$   $G7$

Bb13 with 13 in melody. As for 'Misty', options are #11 or b9. b9 is better.

We could turn this into an US#5

48  $Cmin7$  49  $F13$  50  $A\flat min$   $Db13\#11$

51  $Fmin9$   $Eb\#11$  52