



#### Notes:

This is a big speaker  
for  $W_{max}=14"$ .  
Check access.

L12=41.786" [106.14cm]  
L23=45.339" [115.16cm]  
L34= 6.375" [16.19cm]

Brace the removable  
panels (front and back)  
w/ 1"x1" cleats and a  
slightly off-center  
1.5" x plywood thickness  
lengthwise brace:

the cross-sectional area  
has to be added to the  
duct area. Add  $1/4"$   
to duct height.



Area=  
 $3.079\text{in}^2$  [19.87cm<sup>2</sup>]

Brace the fixed panels  
@ top and bottom w/  
a slightly off-center  
1.5" x plywood thickness  
lengthwise brace:

the cross-sectional area  
has to be added to the  
duct area. Add  $3/32$  (.094)"  
to duct height.



Area=  
 $1.079\text{in}^2$  [6.96cm<sup>2</sup>]

TH\_lawbiding\_GTO1214\_Single.dwg  
here: T-QWP\_long\_L12\_#3E  
Fractional dimensions, accuracy:  $1/64\text{th}"$ .  
by tb48, Dec 18, 2014