



Adjustment of Lateral Hard Points

Calculate translations in x and y to center the mirror on the instrument stand.

To translate by Δx :
 lengthen L1 by $\Delta x / \sin 30$
 lengthen L2 by Δx
 shorten L3 by $\Delta x / \sin 30$

To translate by Δy :
 lengthen L1 by $\Delta y / \cos 30$
 lengthen L3 by $\Delta y / \cos 30$

$$\Delta x = (x2 - x1) / 2$$

Tenn. State Univ.	
CASS 2-m AST Project	
10/15/99	AST-06-A08
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