



## Taylor Guitars Production Set-Up Specifications

Height of string above 1 <sup>st</sup> fret:	Acoustic Series	Acoustic 12-String	Nylon Series	Baritone (6- and 8-str.)	SB, T3, T5																															
High E	.019	.019	.025	.019	.019																															
B	.020	.020	.026	.020	.019																															
G	.022	.022	.028	.022	.020																															
D	.022	.022	.028	.022	.022																															
A	.022	.022	.030	.022	.022																															
Low E	.025	.025	.030	.025	.024																															
Height of nut above FB:	.075-.085	.075-.085	.075-.085	.085-.095	.085-.095																															
<b>Height of string above 12<sup>th</sup> fret:</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="7" style="text-align: left; padding: 2px;"><u>Conversion Key</u></th> </tr> <tr> <td style="padding: 2px;"><b>Inch (thousandths)</b></td> <td style="padding: 2px;">.016</td> <td style="padding: 2px;">.032</td> <td style="padding: 2px;">.047</td> <td style="padding: 2px;">.063</td> <td style="padding: 2px;">.078</td> <td style="padding: 2px;">.094</td> </tr> <tr> <td style="padding: 2px;"><b>Inch (fraction)</b></td> <td style="padding: 2px;">1/64</td> <td style="padding: 2px;">2/64</td> <td style="padding: 2px;">3/64</td> <td style="padding: 2px;">4/64</td> <td style="padding: 2px;">5/64</td> <td style="padding: 2px;">6/64</td> </tr> <tr> <td style="padding: 2px;"><b>Millimeter</b></td> <td style="padding: 2px;">0.37</td> <td style="padding: 2px;">0.79</td> <td style="padding: 2px;">1.19</td> <td style="padding: 2px;">1.59</td> <td style="padding: 2px;">1.98</td> <td style="padding: 2px;">2.38</td> </tr> </thead> </table>			<u>Conversion Key</u>							<b>Inch (thousandths)</b>	.016	.032	.047	.063	.078	.094	<b>Inch (fraction)</b>	1/64	2/64	3/64	4/64	5/64	6/64	<b>Millimeter</b>	0.37	0.79	1.19	1.59	1.98	2.38	<b>Note:</b> Adjust saddle height to raise bass by 1/64 compared to standard acoustic models.		<b>Note:</b> Set SB/T3 action by adjusting the neck angle up or down, not by adjusting bridge or saddle height.	
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High E <i>(treble)</i>	<b>DN, GO, GS:</b> .060 - .070 <b>GA, GC:</b> .050 - .060	.045 - .055	.080 - .090	.045 - .055	<b>SB, T3:</b> .045 - .055 <b>T5:</b> .050 - .060																															
Low E <i>(bass)</i>	<b>DN, GO, GS:</b> .090-.100 <b>GA, GC:</b> .080 - .090	.075 - .085	.125 - .135	.090 - .100	<b>SB, T3:</b> .060 - .070 <b>T5:</b> .075 - .085																															
Neck Angle:	Sighting down the neck, the <b>level plane</b> formed by the 1 <sup>st</sup> to 14 <sup>th</sup> frets should be aligned exactly with the top surface of the bridge. <i>DN/GO 6-str. – set angle slightly below bridge surface to achieve higher action spec.</i>		Sight as on steel-string but the <b>level fret plane</b> should be aligned to a point 1/3 of bridge thickness below the top surface.	Top of <b>level fret plane</b> pointed slightly (.010-.015") above the top surface of the bridge.	Bridge height is pre-set before installation – <i>do not change</i> . Action adjustment on electric models is set by neck angle.																															
Relief:	.004 to .007			.005 to .007																																

### Electric Model Pickup Heights

- Press string at 14<sup>th</sup> fret
- Measure at high and low E *not in the middle*
- Measure from top of pole piece (or top surface of pickup) to bottom of string

**Do not pass if string is closer than minimum distance.**

**T5:** Bridge Humbucker – .063 (1/16")  
*Middle if present – .094 (3/32")*

**SolidBody & T3**

*Style 1&2 / HD&HG - .125 (1/8")*

*Vintage Alnico - .094 (3/32")*

**Single Coil:**

Neck, Middle – .125 (1/8")

Bridge – .094 (3/32")

RevM\_11/21/13

