

Skill Activity 1

PARTS AND ADJUSTMENTS OF A BAND SAW

Completed ✓	Procedure
<input type="checkbox"/>	1. Review the Band Saw Safety Rules.
<input type="checkbox"/>	2. While standing at the machine, use the labeled diagram or manual to locate the following parts: switch, blade, upper blade guide, lower blade guide, upper and lower door latches, upper wheel, tension adjustment wheel, tension indicator, tracking adjustment wheel, lower wheel, brake, table insert, table tilt wheel, table tilt trunnion lock nut, upper blade guide post, upper blade guide raising knob and lock, and blade guard.
<input type="checkbox"/>	3. Raise the upper blade guide about 6" or to the maximum height.
<input type="checkbox"/>	4. Make sure the table is clear, then switch the machine on. After a moment, switch it off and note how long it takes to coast to a stop. Turn machine on – shut off and use brake to stop saw. (If equipped with a brake).
<input type="checkbox"/>	5. Locate the fence for ripping and resawing. Practice setting the fence both inside and outside the blade using clamps to attach fence to table.