

Skill Activity 2

USING A CIRCULAR SAW

| Completed | Procedure |
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| □ | 1. Obtain stock from the instructor (2 x 4; 1/2" plywood). |
| □ | 2. Layout a line 1" from the end of the 2 x 4, square with the edge. Crosscut on the line, keeping the saw square to the work piece. (REFER TO DRAWING ON NEXT PAGE) |
| □ | 3. Set the saw blade to a 22-1/2 degree bevel. Set the depth to go through the 2 x 4 at this angle. |
| □ | 4. Obtain the circular saw protractor guide and set it for 15 degrees. Using the guide, crosscut the compound angle as close to the other end of the 2 x 4 as possible. You may have to hold the guard up to start the cut. |
| □ | 5. Return the saw to 0 degree setting. |
| □ | 6. Clamp a 1" x 4" x 4' piece to the plywood as a guide, as shown in the drawing. Rip the plywood at the specified width. You have now completed the portable circular saw Skill Activity. |

