



## Cut List for Building a Ladder Bookshelf

$\frac{3}{4}$ -inch poplar panel for shelf A: one @ 21 by  $4\frac{3}{4}$  inches

$\frac{3}{4}$ -inch poplar panel for shelf B: one @ 21 by  $6\frac{3}{4}$  inches

$\frac{3}{4}$ -inch poplar panel for shelf C: one @ 21 by  $8\frac{3}{4}$  inches

$\frac{3}{4}$ -inch poplar panel for shelf D: one @ 21 by  $10\frac{3}{4}$  inches

$\frac{3}{4}$ -inch poplar panel for shelf E: one @ 21 by  $12\frac{3}{4}$  inches

1x3 poplar shelf backpieces: five @ 21 inches

1x3 poplar shelf sidepieces: two @  $5\frac{1}{2}$  inches, two @  $7\frac{1}{2}$  inches, two @  $9\frac{1}{2}$  inches, two @  $11\frac{1}{2}$  inches, two @  $13\frac{1}{2}$  inches

1x3 poplar uprights: two @ 6 feet,  
with the ends cut at parallel 10-degree angles.

1x3 poplar top cleats: two @  $3\frac{1}{2}$  inches,  
with the ends cut at parallel 10-degree angles.

1x3 poplar bottom cleats: two @ 8 inches,  
with the ends cut at parallel 10-degree angles.

1x3 poplar cleats: eight @ 12 inches,  
with the ends cut at parallel 10-degree angles.