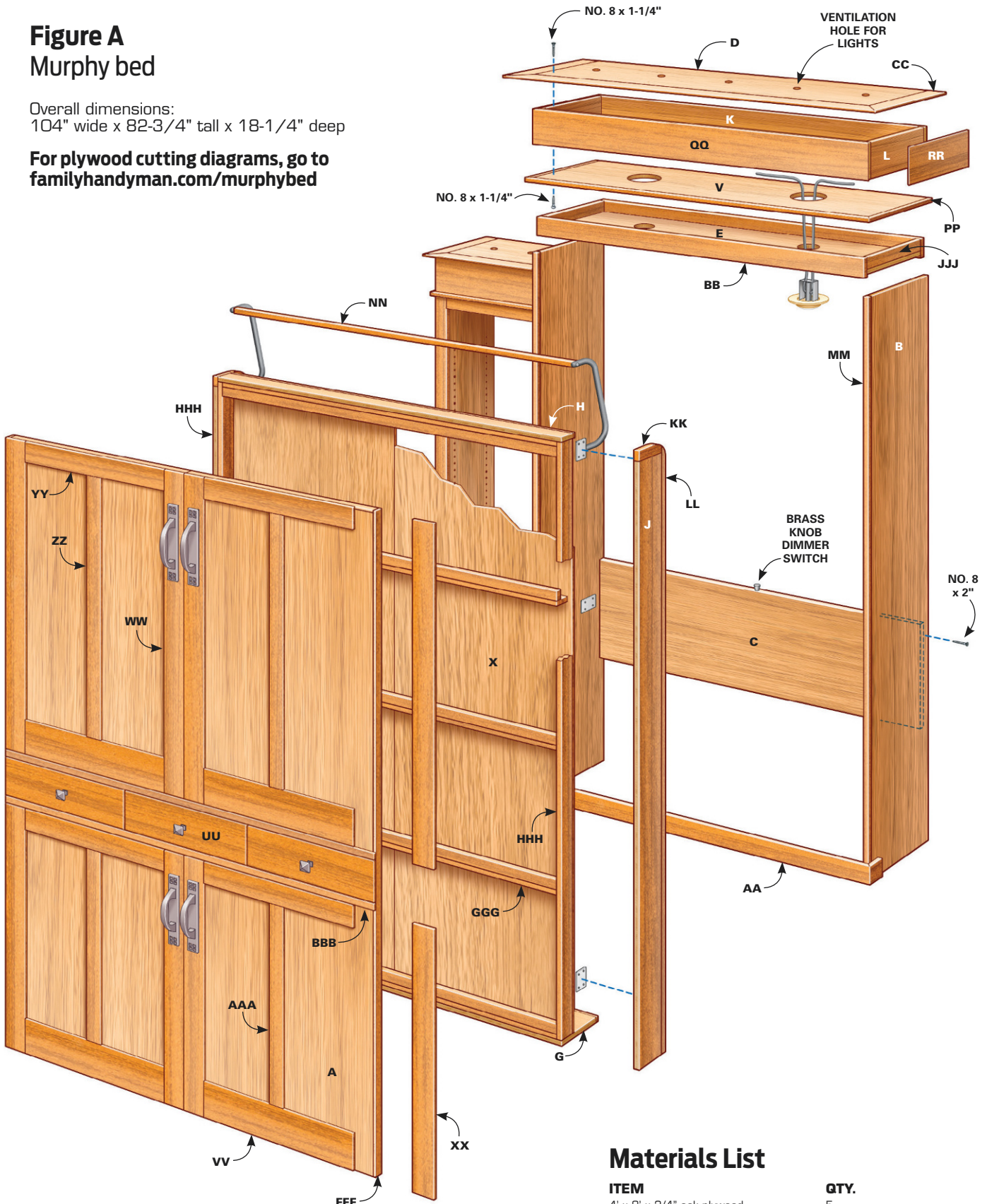


Figure A Murphy bed

Overall dimensions:
104" wide x 82-3/4" tall x 18-1/4" deep

For plywood cutting diagrams, go to
familyhandyman.com/murphybed

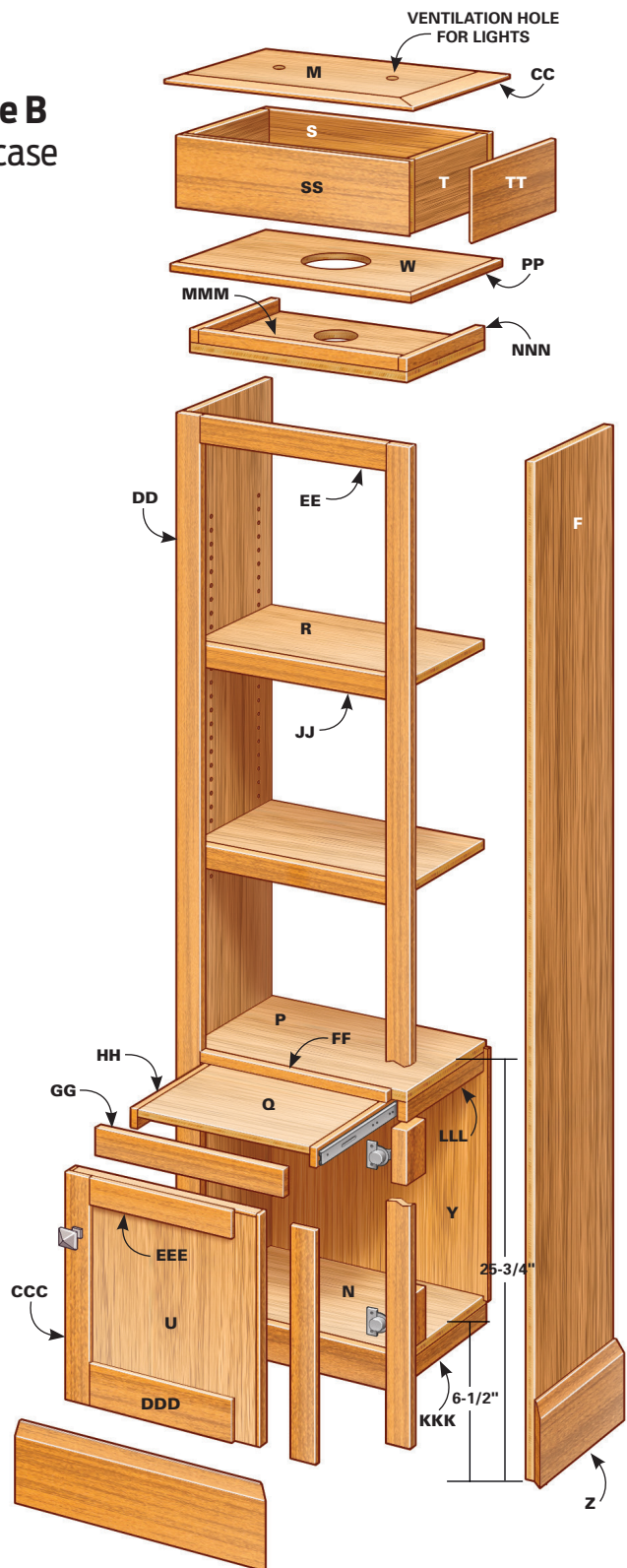


Materials List

| ITEM | QTY. |
|----------------------------|------------|
| 4' x 8' x 3/4" oak plywood | 5 |
| 4' x 8' x 1/2" MDF | 1 |
| 4' x 8' x 1/4" oak plywood | 2 |
| 3/4" solid oak* | 60 bd. ft. |

*Includes material for resawing into 1/4"-thick stock.

Figure B
Bookcase



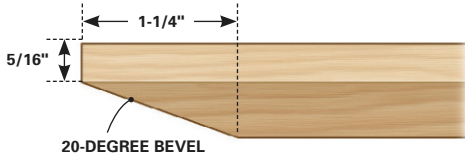
We ordered the following supplies from rockler.com:

- Deluxe Murphy Bed Hardware Kit, Item No. 46025
- Murphy Bed Box Light Kit, Item No. 31965
- Single Bookcase Light Kit, Item No. 31953
- 96mm Arts & Crafts Pulls (2), Item No. 10988
- 96mm Arts & Crafts Backplates (2), Item No. 11014
- 3" Arts & Crafts Pulls (2), Item No. 10962
- 3" Arts & Crafts Backplates (2), Item No. 11001
- 1-1/4" Square Arts & Crafts Knobs (5), Item No. 10910
- 10" Series 757 100-lb. Slides (two pairs), Item No. 48386
- 95° Thick Door Frameless Inset Hinges (two pairs), Item No. 55879

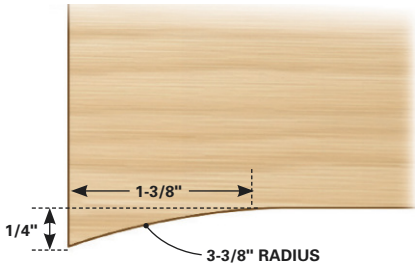
Continued on p. 86

**Mackintosh Table,
continued from p. 33**

**Figure E
Top detail**



**Figure F
Apron detail**



**Statement of ownership,
management, and circulation**

Statement required by the Act of August 12, 1970, Section 3685, Title 39, United States Code, showing the ownership, management and circulation of THE FAMILY HANDYMAN (USPS 515-930) published monthly (except bimonthly in December/January and July/August) 10 times a year, at 1610 N. 2nd St., Suite 102, Milwaukee, WI 53212-3906, as filed on Sept. 30, 2014. Annual subscription price: \$24.

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The Family Handyman

Issue date for circulation data: October 2014

Average number of copies of each issue during preceding 12 months, and of the single issue published nearest to filing date, respectively, is as follows:

| | Average | Single Issue |
|--|-----------|--------------|
| Total number of copies printed (net press run) | 1,183,113 | 1,185,178 |
| Mail subscriptions | 1,004,596 | 998,219 |
| Paid distribution—sales through dealers and carriers, street vendors and counter sales | 58,522 | 63,737 |
| Total paid distribution | 1,063,118 | 1,061,956 |
| Free or nominal-rate distribution | 24,068 | 24,136 |
| Total distribution | 1,087,186 | 1,086,092 |
| Copies not distributed | 95,927 | 99,086 |
| Total | 1,183,113 | 1,185,178 |
| Percent paid and/or requested circulation | 98% | 98% |

I certify that the statements made by me above are correct and complete.
Jim Woods, Vice President, Planning, Consumer Marketing

Murphy Bed Bookcase, continued from p. 25

Cutting List

KEY QTY. DIMENSIONS NAME

| 3/4" OAK PLYWOOD | | | |
|-------------------------|---|---------------------|--------------------------------|
| A | 2 | 28-3/4" x 76-1/2" | Bed face panels |
| B | 2 | 15-1/2" x 82-1/8" | Bed cabinet verticals |
| C | 1 | 15-3/8" x 58-3/8" | Bed headboard |
| D | 1 | 15-9/16" x 58-1/2" | Bed cabinet top |
| E | 1 | 14-3/4" x 58-3/8" | Bed header panel |
| F | 4 | 11-1/2" x 72-3/8" | Bookcase verticals |
| G | 1 | 7-5/8" x 56" | Head rail |
| H | 1 | 2-3/4" x 56" | Foot rail |
| J | 2 | 5-1/8" x 75-1/4" | Side rails |
| K | 2 | 5-3/4" x 59-3/8" | Bed fascia box front/back |
| L | 2 | 5-3/4" x 14-1/2" | Bed fascia box sides |
| M | 2 | 11-9/16" x 19-5/16" | Bookcase top |
| N | 4 | 11-1/2" x 18-1/2" | Bookcase top/bottom shelves |
| P | 2 | 11-1/4" x 18-1/2" | Bookcase middle shelves |
| Q | 2 | 11-1/4" x 13-1/2" | Pullouts |
| R | 4 | 10-1/2" x 18-1/4" | Adjustable shelves |
| S | 4 | 4-3/4" x 19-3/4" | Bookcase fascia box front/back |
| T | 4 | 4-3/4" x 10-1/2" | Bookcase fascia box sides |
| U | 2 | 15-3/8" x 16-1/4" | Doors |

| 1/2" BIRCH PLYWOOD OR MDF | | | |
|----------------------------------|---|---------------|-----------------------------|
| V | 1 | 16" x 59-3/8" | Bed fascia trim boards |
| W | 2 | 12" x 19-3/4" | Bookcase fascia trim boards |

| 1/4" OAK PLYWOOD | | | |
|-------------------------|---|-------------------|-------------------|
| X | 2 | 28" x 75" | Mattress supports |
| Y | 2 | 19-1/4" x 19-3/8" | Bookcase back |

| 3/4" OAK | | | |
|-----------------|---|------------------|-----------------------|
| Z | 1 | 5-3/4" x 60" | Bookcase base |
| AA | 1 | 2-3/8" x 80" | Bed base |
| BB | 2 | 2-3/4" x 58-3/8" | Bed header front/back |
| CC | 1 | 2-3/4" x 182" | Top trim |
| DD | 4 | 2" x 72-3/8" | Face frame stiles |
| EE | 4 | 2" x 16" | Face frame rails |
| FF | 2 | 3/4" x 16" | Middle shelf edges |
| GG | 2 | 1-3/4" x 15-7/8" | Pullout fronts |
| HH | 4 | 1-1/2" x 11" | Pullout sides |
| JJ | 4 | 1-1/4" x 18-3/8" | Adjustable shelf trim |
| KK | 2 | 1-1/2" x 5-1/8" | Side rail end trim |
| LL | 2 | 3/4" x 76-1/2" | Side rail edges |
| MM | 2 | 3/4" x 82-1/8" | Bed cabinet edges |
| NN | 1 | 3/4" x 54-1/4" | Leg support rail |
| PP | 1 | 1/2" x 168" | Fascia trim |

| 1/4" OAK | | | |
|-----------------|---|--------------------|-------------------------------|
| QQ | 1 | 5-3/4" x 59-7/8" | Bed fascia front |
| RR | 2 | 5-3/4" x 16-1/4" | Bed fascia sides |
| SS | 2 | 4-3/4" x 20" | Bookcase fascia fronts |
| TT | 2 | 4-3/4" x 12-1/4" | Bookcase fascia sides |
| UU | 3 | 4-3/4" x 19-1/4" | Bed panel drawer fronts |
| VV | 4 | 4" x 22-15/16" | Bed panel bottom rails |
| WW | 4 | 3" x 40" | Bed panel upper stiles |
| XX | 4 | 3" x 30" | Bed panel lower stiles |
| YY | 4 | 2-1/2" x 22-15/16" | Bed panel upper rails |
| ZZ | 2 | 2" x 33-1/4" | Bed panel upper mullions |
| AAA | 2 | 2" x 23-1/2" | Bed panel lower mullions |
| BBB | 2 | 3/4" x 58" | Bed panel horizontal dividers |
| CCC | 4 | 2" x 16-1/2" | Door panel stiles |
| DDD | 2 | 2-1/2" x 12" | Door panel bottom rails |
| EEE | 2 | 2" x 12" | Door panel top rails |
| FFF | 1 | 3/4" x 600" | Edging |

| 3/4" POPLAR | | | |
|--------------------|----|------------------|----------------------------|
| GGG | 10 | 1-1/2" x 54-1/2" | Bed frame struts |
| HHH | 2 | 1-1/2" x 75" | Bed frame sides |
| JJJ | 2 | 1-1/2" x 14-3/4" | Bed header mounting cleats |
| KKK | 4 | 1-1/2" x 11-1/2" | Bottom shelf cleats |
| LLL | 4 | 1-1/4" x 11-1/4" | Middle shelf cleats |
| MMM | 2 | 1" x 17" | Top shelf front cleats |
| NNN | 4 | 1" x 11-1/2" | Top shelf side cleats |



Figure C

Bookcase vertical

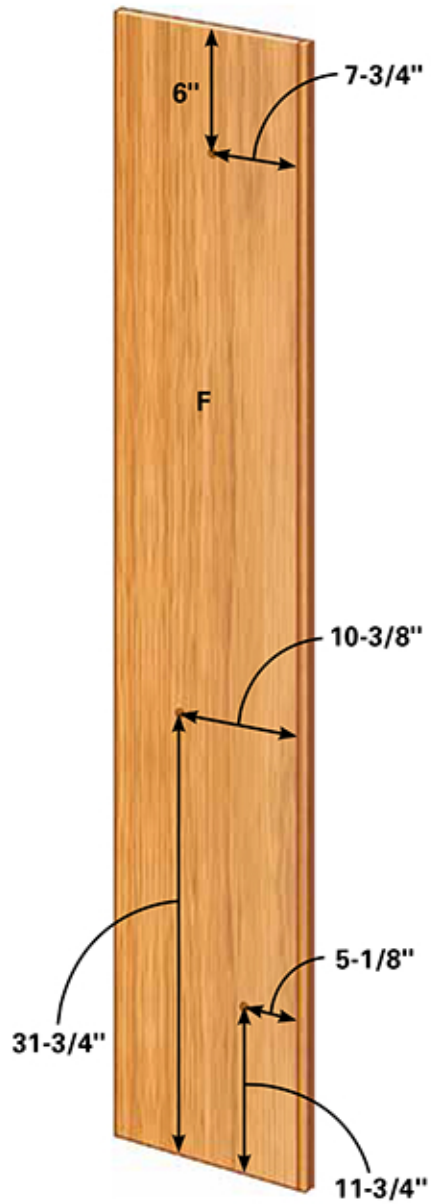


Figure D Plywood cutting diagrams

