



3/14/2013

WILLIE L. BENNETT PARTS LIST MS2032

Note: This is an updated parts list. Please ignore the parts list contained in the instruction manual.

PART #	ITEM	QUANTITY	DESCRIPTION/NOTES
--------	------	----------	-------------------

BRITANNIA CASTINGS 4 Pk

WP6901	Anchor	1	
WP6901-A	Anchor-stock	1	
WP6902	Barrel (halves)	4	
WP6903	Windlass	1	
WP6904	Winder Drums	2	
WP6905	Winder Frames	2	
WP6906	Winder Center Shaft	1	
WP6907	Winder Handles	2	
WP6908	Steering Wheel	1	
WP6909	Rudder Horns	2	
WP6910	Jib Sheet Block	1	
WP6911	Push boat Propeller	1	
WP6912	Running Lights	2	
WP6913	Turnbuckles	3	
WP6914	Eagle Figurehead	1	

BRASS AND MISCELLANEOUS FITTINGS AND MATERIAL

Brass strips, rods, angle and chain are supplied in lengths as noted. Cut to length as required.

WP0993	Nails	50	
WP0429	Eyebolts	36	
WP0427	1" Eyebolts	18	Rail Stanchions
WP0952	3/32" Split Rings	24	
WP40282sec	wire	6"	For Deadeye strops
WP0493	3/16" Sheaves	2	
WP0045	Cleats	6	
WP0481	15 Links/Inch Chain	1 ft	
WP0479	23 Links/Inch Chain	1 ft	
WP0435	30 Links/Inch Chain	1 ft	
WP0959	1/16" x 1/16" x 12" Angle	1	For A Frame
WP0888	1/64" x 1/16" x 12" Strip	2	
WP0986	1/32" x 3/32" x 12" Strip	1	

WP0987	0.025" x 1/8" x 6"Strip	1	
WP159K-12	0.202" Dia. Rod x 12"	6	for dredge
WP160K-12	1/32" Dia. Rod x 12"	4	for rails and struts
WP161K-12	3/64" Dia. Rod x 12"	1	for stern davits
WP0567	36" x 18" Sail Cloth	1	Cotton

DEADEYES, BLOCKS, AND OTHER WOOD FITTINGS

Note: All deadeyes and blocks are Walnut unless otherwise noted.

WP0339	1/8" Dia. Deadeyes	8
WP0301	3/32" Single Block	1
WP0302	1/8" Single Blocks	7
WP0304	3/16" Single Blocks	3
WP0308	1/8" Double Block	1
WP0310	3/16" Double Blocks	4
WP0346	3/16" Triple Block	1

RIGGING LINE

Note: Rigging line is Cotton/Poly mix and Stranded Wire. Stranded Wire is for standing rigging; Gray Cotton/Poly for running rigging. Stain line for other desired coloring.

WP1556	0.012" Stranded Wire	48"
WP1557	0.020" Stranded Wire	84"
WP1242	0.021" Dia. Manila hemp	10 yds
WP1243	0.028" Dia. Manila hemp	5 yds

WOOD DOWELS

Note: All dowels are Beech unless otherwise noted. Dowels are supplied in lengths as noted. Cut to length as required.

WP5104-18	1/4" x 18"	1	Boom
WP5105-24	5/16" x 22"	1	Mast

WOOD STRIPS, SHEETS, AND BLOCKS

Note: All wood is Basswood or Limewood (European Basswood) unless otherwise noted. Wood strip sheets and blocks are supplied in lengths as noted. Cut to length as required.

STRIPS

WP3604-24	1/32" X 1/8" x 22"	14	Push boat
WP3606-24	1/32" x 3/16" x 22"	11	Bends, ceiling, deck protection
WP3618-24	1/16" x 1/16" x 22"	2	Trail board molding, push boat guards
WP3619-24	1/16" x 3/32" x 22"	29	Deck plank, cap rails, hatch beams
WP3622-24	1/16" x 3/16" x 22"	4	Cabin top, bottom battens
WP3623-24	1/16" x 1/4" x 22"	10	Bottom planking
WP3676-24	1/16" x 5/16" x 22"	3	Hatch coamings, clamps
WP3626-24	3/32" x 1/8" x 22"	3	Head & log rails
WP3628-24	3/32" x 3/16" x 22"	4	Side frames, chine logs
WP3629-24	3/32" x 1/4" x 22"	1	Guards

WP3630-24	3/32" x 1/2" x 22"	2	Plank sheer
WP3631-24	1/8" x 1/8" x 22"	2	Shoe, floors
WP3634-24	1/8" x 1/4" x 22"	5	Deck beams, carlings
WP4617-24	1/8" x 1" x 22"	1	Skeg & sternpost
WP3695-24	3/8" x 1/2" x 8"	1	Bowsprit

SHEETS

WP4601-24	1/32" X 2" x 22"	1	Push boat, rudder, and hatch covers
WP4603-24	3/64" x 2" x 6"	4	Cabin tops, push boat
WP4606-24	1/16" x 2" x 22"	3	Hull & cabin sides, stiffeners
WP4618-24	3/16" x 2" x 22"	1	Inner stem, cutwater

BLOCKS

WP3592-24	1/2" X 3/4" X 2"	2	Chunks
-----------	------------------	---	--------

LASER-CUT WOOD PARTS

Note: All Laser-Cut wood is Basswood or Limewood (European Basswood) unless otherwise noted.

WP4613-B	<u>1/8" Thick Set</u> Keelson	1	3 parts
WP4610-A	<u>3/32" Thick Set</u> Transom Jig Frames	2	1 part 4 parts
WP4632-C	<u>3/64" Thick Set - Plywood</u> Mast Hoops	1	20 each

PLANS AND INSTRUCTIONS

Note: Plans are printed on both sides of a single sheet.

WP2032MB	Instruction Manual	1	
WPPL2032-A	Hull and Rigging Plan	1	
WPPL2032-B	Jig Template Sheet	1	
WP2032-T	Trail board Decoration Sheet	1	
WP2032-L	Laser Keelson Instructions	1	
WPPL2032	Parts List	1	

NOTE: Channel listed on drawings and instructions is not furnished.

FORM WPPL2032



PORT



↓
KNUCKLE



STARBOARD

TRAILBOARD DECORATION AID

CUT OUT AND GLUE TO TRAILBOARDS
PAINT ACCORDING TO PLAN, SHEET 2

SKIPJACK WILLIE L. BENNETT

© MODEL SHIPWAYS 1981

WILLIE L. BENNETT

WILLIE L. BENNETT

WILLIE L. BENNETT

WILLIE L. BENNETT

CAMBRIDGE, M.D.

CAMBRIDGE, M.D.

CAMBRIDGE, M.D.

CAMBRIDGE, M.D.

WILLIE L. BENNETT

WILLIE L. BENNETT

WILLIE L. BENNETT

WILLIE L. BENNETT

SUPPLEMENTAL INSTRUCTION SHEET FOR KEELSON

In keeping with our continuing policy of kit improvement, the *WILLIE L. BENNETT* kit has been provided with a new, more accurate, laminated, laser-cut keelson. This piece replaces the old band sawn solid piece formerly provided. The new keelson guarantees correct size and shape, and makes cutting the centerboard slot a relatively easy task.

- 1.) Select one of the three laser-cut pieces provided with the kit, to become the center laminate. Lay this piece over the outline of the keelson shown on sheet #3 of the plans, and mark the forward and after ends of the centerboard slot on it.
- 2.) Cut the middle keelson piece at the marks scribed in step #1. Discard the MIDDLE piece.
- 3.) Glue the two middle keelson pieces to the first outside piece, being careful to make sure that the upper and lower edges of the pieces line up perfectly, and that the front end of the forward middle piece is exactly even with the front end of the outside piece, and the back end of the after middle piece lines up exactly with the back end of the outside piece, leaving a gap in the middle for the centerboard slot.
- 4.) Glue the other outside keelson piece on top of the middle pieces, again making sure that all three layers are in exact alignment. You should now have a solid keelson "sandwich" with a perfect centerboard slot in it. See sketch.

