



3/14/2013

**CHARLES W. MORGAN
PARTS LIST MS2140**

PART #	ITEM	QUANTITY	DESCRIPTION/NOTES
BRITANNIA CASTINGS 9 pk			
WP5701	Windlass Barrel	1	
WP5702	Windlass Quadrants	2	
WP5703	Windlass Brake Crosshead	1	
WP5704	Windlass Double Pawl	1	
WP5705	Billet Head	1	
WP5706	Stern Eagle	1	
WP5707	Anchor Shanks	2	
WP5708	Anchor Stocks	2	
WP5709	Bilge Pumps	2	
WP5710	Bench Vise	1	
WP5711	Grindstone (covered)	1	
WP5712	Tryworks Knees	4	
WP5713	Tryworks Chimneys	2	
WP5714	Tryworks Fire Doors	2	
WP5715	Port Midships Loggerheads & Whaleboat Loggerheads	6	
WP5716	Hawse & Fluke Chain Pipes	3	
WP5717	Forward Round Mooring Chock	2	
WP5718	Oblong Mooring Chocks	6	
WP5719	Belly Chain Fairlead Chock	1	
WP5720	Starboard Midships Rail Chock	1	
WP5721	Standard Open Chocks	8	
WP5722	Standard Cleats	8	
WP5723	Longhorn Cleats for Davits	10	
WP5724	Snatch Blocks for Davits	10	
WP5725	Large Cutting-In Tackle Hook	1	
WP5726	Small Cutting-In Tackle Hook & Fish Tackle Hook	2	
WP5727	Steering Wheel	1	
WP5728	Steering Wheel Aft Post & Drum	1	
WP5729	Steering Wheel Forward Post	1	
WP5730	Galley Stack	1	
WP5731	Chain Pipes (covered)	2	

WP5733	Fore & Main Lower Yard Truss	2
WP5734	Fore & Main Topsail Iron	
	Sheet Blocks	2
WP5735	Fore & Main Upper Topsail	
	Fixed Truss & Bands	2
WP5736	Fore & Main Lower Topsail	
	Parrel Tub & Truss	2
WP5737	Fore & Main Spider Bands	2
WP5738	Mizzen Spider Band	1
WP5739	Large Whaleboat Line Tubs	5
WP5740	Small Whaleboat Line Tubs	5
WP5741	Tryworks Pots Male (half)	2
WP5742	Tryworks Pots Female (half)	2
WP5743	Running Lights	2

BRASS AND MISCELLANEOUS FITTINGS AND MATERIAL

WP0411	Belaying Pins	150	
WP0429	Small Eyebolts	200	
WP0428	Large Eyebolts	30	
WP0955	1/8" Split Rings	40	
WP0888	1/64" x 1/16" Strip	4 ft	
WP40285SEC	0.010" Dia. Wire	10 ft	
WP40244SEC	0.020" Dia. Wire	20 ft	
WP0516	42 Link/Inch Chain	6 ft	Small gauge
WP0480	21 Link/Inch Chain	6 ft	Bobstays, Mainstays
WP0993	Nails	50	
WP0976	1/4" Copper Tape	108 ft	Bottom sheathing
WP0426	Ship's bell	1	

DEADEYES, BLOCKS, AND OTHER WOOD FITTINGS

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

WP0390	3/32" Dia. Deadeyes	35
WP0339	9/64" Dia. Deadeyes	60
WP0340	3/16" Dia. Deadeyes	45
WP0301	3/32" Single blocks	40
WP0302	1/8" Single blocks	75
WP0304	3/16" Single blocks	25
WP0308	1/8" Double blocks	40
WP0310	3/16" Double blocks	15
WP0311	1/4" Double blocks	2

RIGGING LINE

Note: Rigging line is Cotton/Poly mix. Black is for standing rigging. Manila Hemp is for running rigging. Stain line for other desired coloring.

WP1218	0.008" Dia. Black	15 yds
WP1210	0.021" Dia. Black	15 yds
WP1211	0.028" Dia. Black	15 yds
WP1215	0.040" Dia. Black	10 yds

WP1241	0.008" Dia. Manila Hemp	50 yds
WP1242	0.021" Dia. Manila Hemp	25 yds

WOOD DOWELS

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

WP5105-24	5/16" x 24"	1	Foremast & mainmast
WP5104-24	1/4" x 18"	1	Mizzenmast
WP5103-24	3/16" x 24"	3	Fore & main topmast, jibboom Fore & main lower topsail yards
WP5102-24	5/32" x 10"	1	Mizzen topmast
WP5101-18	1/8" x 18"	4	Fore & main topgallant masts Mizzen crossjack Spanker boom & gaff
WP5100-12	5/64" x 12"	3	Fore & main topsail yards Fore & main topgallant yard Main royal yard

WOOD STRIPS, SHEETS, AND BLOCKS

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

STRIPS

WP3600-24	1/32" x 1/32" x 24"	4	
WP3602-24	1/32" x 1/16" x 24"	20	
WP3603-24	1/32" x 3/32" x 24"	25	
WP3604-24	1/32" x 1/8" x 24"	4	
WP3661-24	3/64" x 3/32" x 24"	25	
WP3660-24	3/64" x 1/8" x 24"	3	
WP3687-24	3/64" x 3/16" x 24"	2	
WP3618-24	1/16" x 1/16" x 24"	2	
WP3619-24	1/16" x 3/32" x 24"	60	
WP3620-24	1/16" x 1/8" x 24"	80	
WP3622-24	1/16" x 3/16" x 24"	15	
WP3623-24	1/16" x 1/4" x 24"	2	
WP3625-24	3/32" x 3/32" x 24"	3	
WP3626-24	3/32" x 1/8" x 24"	1	
WP3628 -24	3/32" x 3/16" x 24"	1	
WP3629-24	3/32" x 1/4" x 24"	1	
WP3631-24	1/8" x 1/8" x 24"	2	
WP3633-24	1/8" x 3/16" x 24"	2	
WP3640-24	3/16" x 3/16" x 24"	1	
WP3643-24	1/4" x 1/4" x 24"	1	
WP3651-24	5/16" x 5/16" x 24"	1	For Bowsprit

SHEETS

WP4601-24	1/32" x 2" x 24"	1
WP4606-24	1/16" x 2" x 24"	1

BLOCKS

Note: Block sizes shown on plans must be cut from the piece supplied below.

WP3609-24	3/4" x 2" x 12"	1	Stern blocks
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LASER-CUT WOOD PARTS

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

WP4620-A	<u>3/16" Thick Set</u> Center Keel Keel Sternpost Cutting Tackle Block (special) Rudder Stem	1	2 parts 2 parts 1 part 2 parts 1 part 1 part
WP4620-B	<u>3/16" Thick Set</u> Bulkheads J-O	1	6 parts
WP4620-C	<u>3/16" Thick Set</u> Bulkheads D-I	1	6 parts
WP4620-D	<u>3/16" Thick Set</u> Bulkheads A-C	1	3 parts
WP4607-E	<u>1/16" Thick Set</u> Planksheer Set Forward Main Rail Section Fore Top Forward Cross Frame Main Top Forward Cross Frame Fore Topmast Crosstrees	1	2 sets (2 parts each) 2 parts 1 part 1 part 2 parts
WP4634 -F	<u>1/32" Thick Set</u> Fore Top Platform Main Top Platform Mizzenmast & Gaff Hoops Grating Strips, 12" Long Jackstay Strips (12" long)	1	1 part 1 part 20 parts 2 parts 1/32" sq. holes after assemble 5 parts
WP4613-G	<u>1/8" Thick Set</u> Fore and Mainmast Caps Bowsprit Cap Cutting Tackle Block (typical) Whaleboat Davits	1	2 parts 1 part 4 parts 10 parts
WP4610-H	<u>3/32" Thick Set</u> Forward Breasthook Fore & Main Topmast Caps Mizzenmast Cap Windlass Carrick Bitt/Knee Set Carrick Bitt Deck Insert Pad Amidships Shelter Knee Foremast Coat Mainmast Coat Mizzenmast Coat	1	1 part 2 parts 1 part 2 sets (2 parts each) 2 parts 6 parts 1 part 1 part 1 part

WP4636-I	<u>3/64" Thick Set</u> Forward Topgallant Rail Section	1	2 parts
WP4611-J	<u>3/32" Thick Set</u> Whaleboat Lift Sets	7	7 parts each

PLANS AND INSTRUCTIONS

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

WP2140MB	Instruction manual	1	
WPPL2140-A	Plan, Sheet 1 & 2	1	1. Laser patterns 2. P-O-B hull
WPPL2140-B	Plan, Sheet 3 & 4	1	3. Hull plan 4. Hull & spar details
WPPL2140-C	Plan, Sheet 5 & 6	1	5. Rigging profile 6. Rigging sections
WPPL2140	Parts List	1	

Note:

Page 16 of instructions refers to laser cut thick pads, this is an error. There are no laser cuts pads. Those are to be made by builder.

Baseboard and pedestals not included in this kit