

Print these checklists to check-off and keep track of items as you tool-up for George's class. The priced items on these lists are available for purchasing through me; if you wish to order any of those items, you can order them in my Tools & Supplies shop [online](#). **Questions? Call 1-207-504-4148!**

If you would like help ordering or would like George to bring your order to class, by May 1, 2015, please call or email George [207-688-4885 (daytime) or george@rubinobows.com] with your name, telephone number, country, and the best time for him to call you.

Items that overlap between Bow Rehairing [RH], Bow Repairing [RP I and/or II], and Bow Making [MK and/or FB] are marked accordingly.

BOW MAKING: FROG & BUTTON		
BOW MAKER'S DRILL , ball bearing bushing, very accurate	\$275.00	<input type="checkbox"/>
BOW MAKER'S KNIVES , 10 mm (3/4"), both left- and right-cutting	left: \$35.00 right: \$35.00	<input type="checkbox"/>
BOW MAKER'S SCRAPER PLANE , Flat bottom, large (125 mm x 25 mm; blade 20 mm) (options: Lie Nielsen 103 standard angle block plane or an older Stanley 102 or 103) [MK]	\$100.00	<input type="checkbox"/>
CHALK , soft, white (preferably "Nupastel") [MK]	\$2.00	<input type="checkbox"/>
CHISEL , Sheffield Steel, handmade, special tapered sides: 3 mm x 2 1/2" [RH]	\$50.00	<input type="checkbox"/>
DIGITAL CALIPER , metric/decimal [RP II]	\$45.00	<input type="checkbox"/>
DRILL BITS , #60 for pins	\$1.00	<input type="checkbox"/>
KNIFE , comfortable, very sharp, for plug/wedge wood cutting: large #5 Excel Knife, with five #24 blades [RH]	\$10.00	<input type="checkbox"/>
BACKSAW/RAZOR SAW , small Excel type, cuts on backstroke (fits onto Excel Knife handle listed above) [RH]	\$6.00	<input type="checkbox"/>
FERRULE FORMER SET , 1 former for all violin, viola, cello and bass models	\$200.00	<input type="checkbox"/>
HANDY FILE , 8", mill cut on one side, bastard on the other w/one cutting edge, one edge smooth [RP I & II, BM]	\$18.00	<input type="checkbox"/>
HALF-ROUND NEEDLE FILE , 6 1/4", medium cut [RP I & II, MK]	6 1/4": \$6.00	<input type="checkbox"/>
HALF-ROUND NEEDLE FILE , 6 1/4", coarse cut [RP I & II, MK]	6 1/4": \$6.00	<input type="checkbox"/>
4" HALF-ROUND FILES , extra coarse (#00) and medium (#2) cut	med: \$32.00 xc: \$32.00	<input type="checkbox"/>
PINNING SILVER , 18 gauge	\$3.00	<input type="checkbox"/>
PINNING VISE , adjustable 0-1/4" [RP II]	\$30.00	<input type="checkbox"/>
SANDING BLOCK [RP I]	sm: \$8.00 lg: \$10.00	<input type="checkbox"/>
STERLING SILVER SHEETS , 18, 20 and 32 gauge	32: \$10.00 20: \$35.00 18: \$40.00	<input type="checkbox"/>
SWEEP GOUGE , #5, 25mm	\$60.00	<input type="checkbox"/>
SQUARE , 2" blade	\$22.00	<input type="checkbox"/>
TEMPLATE MATERIAL , small [BM]	sm: \$3.00	<input type="checkbox"/>

You will be making two frogs and buttons; based on the kind(s) you wish to make, select the following items accordingly:		
FROG BLANKS, ebony (2)		V: \$3.00 v: \$3.00 C: \$4.00 B (French): \$5.00 B (German): \$10.00
BUTTON BLANKS, ebony (2)		V/v: \$3.00 C: \$3.00 B: \$3.00
SLIDE LINERS, ebony (2)		V/v: \$1.00 C: \$1.00 B: \$1.50
MOTHER OF PEARL SLIDES, oyster, white (2) [RP I]		V/v: \$3.00 C: \$4.00 B: \$6.00
MOTHER OF PEARL DOTS, oyster, white (5)	1.5 mm: \$0.50 2.0 mm: \$0.50 3.0 mm: \$0.50 4.0 mm: \$0.50 5.0 mm: \$0.50	6.0 mm: \$0.50 7.0 mm: \$0.50 8.0 mm: \$0.50 10.0 mm: \$0.50
SCREWS WITH EYELETS, (2) [RP I]		V: \$2.00 v: \$2.50 C: \$3.00 B: \$10.00
UNDERSLIDE FORMER(S)		V/v: \$150.00 C: \$150.00 B: \$150.00 all: \$395.00
BALL-PEEN HAMMER (supplier, local hardware store)		
BENCH VISE, small, smooth jawed		
BRAD POINT DRILLS, 3mm and 6mm		
CLAMPS, cam-action, small (2)		
COUNTERSINK, 5-flute rose pattern, 1/2" (available from General Tools)		
FINISHING PAPER: 120, 220, Garnet 320, 400, and 1000 (supplier, local hardware store)		
HAMMER, standard size		
NOTEBOOK		
PENCIL		
PLIERS, slip joint (supplier, local hardware store)		
RING MANDREL, tapered, 3/8" < 3/4"		
SAFETY GLASSES, SAFETY GOGGLES, OR A FULL FACE SHIELD Note: You are required to wear eye protection in order to use the machines.		
SHARPENING STONES		
STEEL BLOCK, small (to be used as small anvil)		
TIN SNIPS		