

Shopsmith Tool List & Maintenance Schedule
Annual = January
Quarterly = January/April/July/October

Tool	Serial #	Size(s)	Maintenance Schedule	Months		
				1	3	12
Headstock (2)		10" Circular saw blade ½" Jacob Chuck	Clean thoroughly including blowing out headstock. Lubricate (oil) driveshaft and idler shaft; Wax way tubes, bench tubes, table, support tubes, quill, miter gauge, rip fence, extension tables and accessory mounting holes; Check alignment and adjustment of the table, table inserts, table stops, trunnion stops, miter gauge, rip fence, extension tables and lath centers; Check the tension on the Poly V-belt. Lubricate sheaves and headstock lock.	X	X	X
Air Compressor		0-90 PSI	Replace air filter			X
Bandsaw - 11"		72" Blade	Lubricate (graphite) trunnions, blade tension screw, blade guidepost and blade guide adjusting screws. Wax table and check table alignment. Lubricate (grease) the needle bearings. Check all guide blocks, roller bearings, tires and needle bearings for wear.		X	X
Belt Sander – 6"		6" X 48" Belt	Wax backup plate and table. Wax trunnion guides.		X	X
Disk Sander – 12"	NA	12" Disk	NA			
Drum Sander – 2"	NA	2" x ½", ¾", 1", 1 ½"	NA			
Dust Collector		1 ¼", 2 ¼" Hoses	NA			
Jigsaw – 18" Sabersaw		Sabersaw blade: 3 ⅝" Jeweler's blade: 5 ¼" Jigsaw blade: 5 ¼" Pattern files: 5 ¼"	Lubricate (oil) pump seal, reface lower blade guide, wax table and check table alignment. Replace oil, 3 oz, 10W.		X	X
Jointer – 4"		4" Blades	Blow out jointer, inspect and hone knives, remove pitch, check wedge locking screws, and wax table. Dismantle jointer, remove impacted wood chips, wax machined surfaces, lubricate (graphite) adjustment shaft, tighten bearing housing bolts and check alignment.	X		X
Maxi Clamp	NA	⅜" Threaded rod	NA			
Mortising System	NA	¼", ⅜", ½" Chisels	NA			
Power Station		NA	Clean thoroughly. Also wax the carriage holes and the carriage glide surface. Lubrication: only the motor needs lubricating. You should oil the motor according to the directions on your motor label. If your label is missing or unreadable, oil your motor after every fifty (50) hours of use with approximately 150 drops (1 Tsp.) of SAE 20. Check that the setscrews of upper and lower pulleys are securely tightened.		X	X

Pro Planer – 12"		12" Blades	Blow out planer, inspect and hone knives, remove pitch, wax tie bars, cutterhead and table. Dismantle planer, remove impacted wood chips, check synchronizing chain tension and roller pressure, lubricate (graphite) synchronizing chain, roller arm bushings, the threads of the mounting post and check alignment.	X		X
Routing	NA	1/4" Router bit	NA			
Sharpening Guide	NA	3" Bench & 4" Lathe chisels	NA			
Shaper Fence	NA	NA	NA			
Tenon Jig	NA	NA	NA			