





PARTS LIST						
POS.	POS. OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS
1		1	WOOD TURNING LATHE	WOOD TURNING LATHE	ASSEMBLY	
1.1		1	WOOD TURNING LATHE	WOOD TURNING LATHE	ASSEMBLY	
1.2		1	PARTS LIST	PARTS LIST		
1.3		1	PARTS LIST	PARTS LIST		
1.4		1	BED	BED	ASSEMBLY	
1.5		2	TOP	TOP.ipt		
1.6		2	BASE	BASE.ipt	PART	
1.7		4	LEGS A	LEGS A.ipt	PART	
1.8		1	LEGS B	LEGS B.ipt	PART	
1.9		2	BASE CROSS SUPPORT	BASE CROSS SUPPORT.ipt	PART	
1.10		2	FLAT BAR C	FLAT BAR C.ipt	PART	
1.11		1	FLAT BAR B	FLAT BAR B.ipt	PART	
1.12		2	FLAT BAR A	FLAT BAR A.ipt	PART	
1.13		1	ENGINE SUPPORT	ENGINE SUPPORT.ipt	PART	
2		1	DRIVE BELT GUARD		ASSEMBLY	
2.1		1	BELT GUARD	BELT GUARD .ipt	PART	
2.2		2	FLAT BAR	FLAT BAR.ipt	PART	
3		1	HEAD STOCK SPLINDLE		ASSEMBLY	
3.1		1	HEADSTOCK SHAFT	HEADSTOCK SHAFT.ipt	PART	
3.2		2	HEADSTOCK BEARING CAPS	HEADSTOCK BEARING CAPS.ipt	PART	
3.3		1	BASE CYLINDER	BASE CYLINDER.ipt	PART	
3.4		1	BASE TUBE	BASE TUBE.ipt	PART	
3.5		2	PULLEY	PULLEY.ipt	PART	
3.6		1	CRADLE	CRADLE.ipt	PART	
3.7		1	LIVE CENTER	LIVE CENTER.ipt	PART	
4		1	TAILSTOCK LOCK		ASSEMBLY	
4.1		2	FLAT BAR	FLAT BAR D.ipt	PART	
4.2		2	PLATEN	PLATEN.ipt	PART	
5		1	TAIL STOCK		ASSEMBLY	
5.1		1	TYPE U BEAM	TYPE U BEAM.ipt	PART	
5.2		1	PLATEN	PLATEN A.ipt	PART	
5.3		1	TUBE	TUBE.ipt	PART	
5.4		1	THREADED BAR	THREADED BAR.ipt	PART	
5.5		1	TAIL STOCK LIVE CENTER	TAIL STOCK LIVE CENTER.ipt	PART	
6		1	TOOL POST CLAMP PARTS		ASSEMBLY	
6.1		2	TUBE A	TUBE A.ipt	PART	
6.2		2	PLATEN B	PLATEN B.ipt	PART	
7		1	TOOL POST PARTS		ASSEMBLY	
7.1		1	FRAME A	FRAME A.ipt	PART	
7.2		1	FRAME B	FRAME B.ipt	PART	
7.3		1	TOOL REST B	TOOL REST B.ipt	PART	
7.4		1	TOOL REST C	TOOL REST C.ipt	PART	
7.5		1	TOOLREST BANJO	TOOLREST BANJO.ipt	PART	
7.6		1	TOOL REST A	TOOL REST A.ipt	PART	
8		1	MOTOR	MOTOR	ASSEMBLY	

PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO	APPROVED BY		
PART NAME PARTS LIST		PART CODE 1.2	DOCUMENT TYPE ASSEMBLY	MATERIAL STEEL METAL	
		LICENSE 	FILE NAME PARTS LIST WOOD TURNING LATHE.iam	VERSION 1.0	QUANTITY 1
			SCALE	SHEET 3/44	DATE 2/10/2020

PARTS LIST						
POS.	POS. OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS
1.14		4	Metric Formed Hex Screw - Formed Hex Screw - Metric (2)	ANSI B18.2.3.2M - M8 x 1,25		ANSI B18.2.3.2M - M8x1,25 x 25(1).ipt
1.15		2	Circular Washer	IFI 542 - 16, CW(1)		IFI 542 - 16(1).ipt
1.16		2	Lock Washers (Metric Series) Heavy Helical Spring Lock Washers.	ASME B18.21.2M - 16, LWSHSLW		ASME B18.21.2M - 16B.ipt
1.17		3	Heavy Hex Screw (Regular Thread - Metric)	ANSI B18.2.3.3M - M16x2 x 40		ANSI B18.2.3.3M - M16x2 x 40.ipt
1.18		5	Hex Jam Nut	ANSI B18.2.4.5M - M16 x 2		ANSI B18.2.4.5M - M16 x 2.ipt
1.19		4	Hex Jam Nut	ANSI B18.2.4.5M - M8 x 1.25		ANSI B18.2.4.5M - M8 x 1.25.ipt
3.8		2	Airframe Ball Bearings, Single Row, Rigid, Diameter Series 2	ANSI/AFBMA 16.1 - 25 x 52 x 17		ANSI_AFBMA 16.1 - 25 x 52 x 17.ipt
4.3		1	Metric Heavy Hex Bolt	ANSI B18.2.3.6M - M16 x 2 x 70		ANSI B18.2.3.6M - M16 x 2 x 70.ipt
5.6		1	Heavy Hex Nut	ANSI B18.2.4.6M - M20 x 2.5		ANSI B18.2.4.6M - M20 x 2.5 - 0.8.ipt

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PART NAME PARTS LIST		PART CODE 1.3		DOCUMENT TYPE ASSEMBLY	
		LICENSE 		MATERIAL STEEL METAL	
		FILE NAME PARTS LIST WOOD TURNING LATHE-2.iam		VERSION 1.0	QUANTITY 1
		SCALE		SHEET 4/44	DATE 2/10/2020