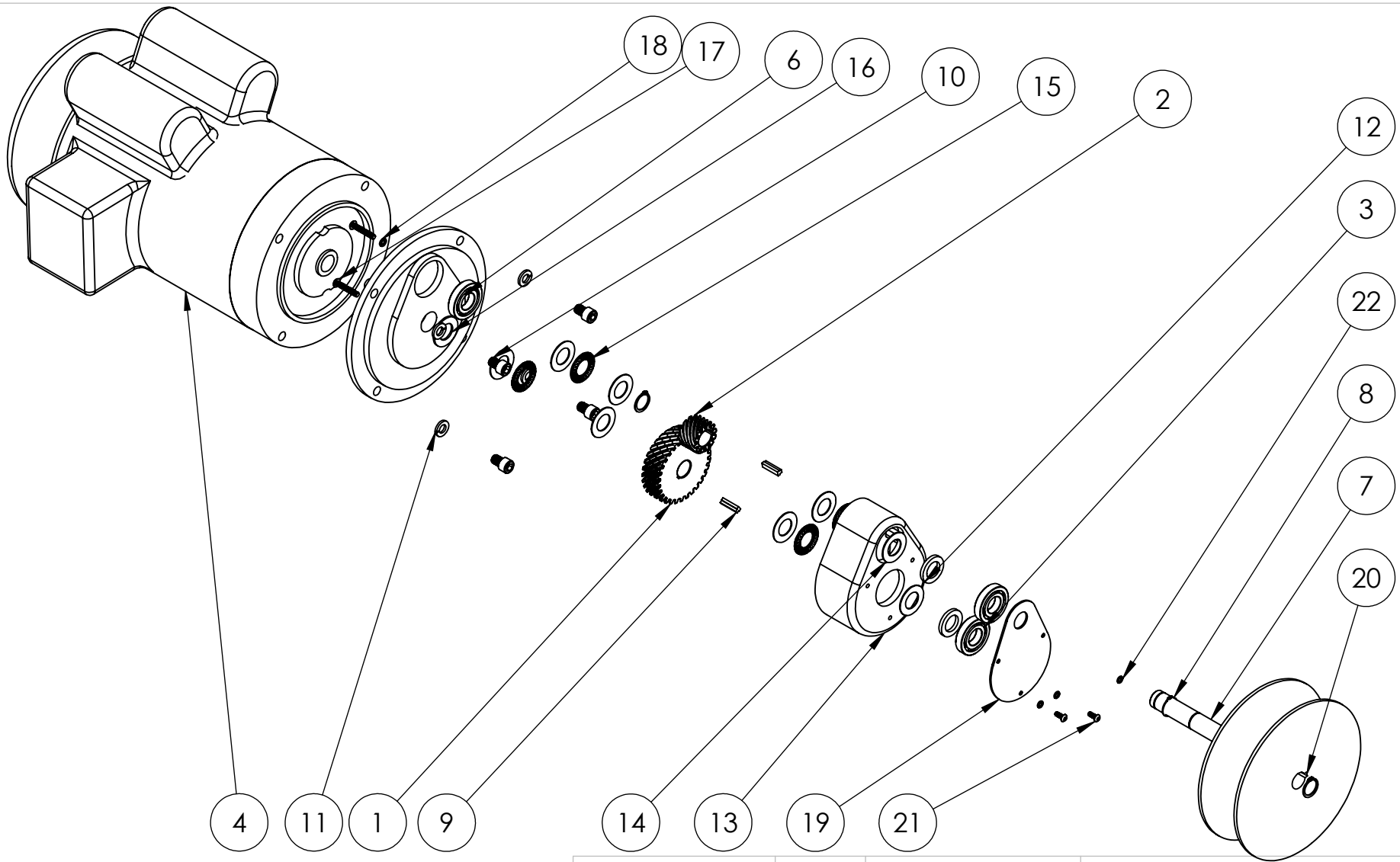
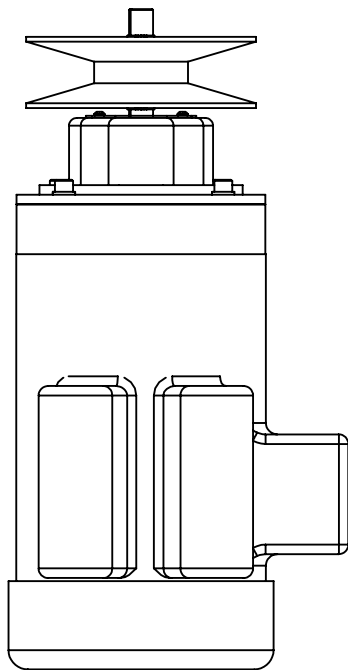


UNLESS OTHERWISE SPECIFIED:	DRAWN BY	J. Zorko	Cooper Machine Co.  TITLE:  Spindle Gearbox		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ±    BEND ± TWO PLACE DECIMAL    ± THREE PLACE DECIMAL    ±	DATE	12/17/2014			
	APPLICATION Spindle Gearbox				
	NEXT ASSY				
INTERPRET GEOMETRIC TOLERANCING PER:	SUBSYSTEM	Driveline	SIZE	FILE NAME	REV
MATERIAL	COMMENTS:		A	Spindle Gearbox	2.0
FINISH					
DO NOT SCALE DRAWING			SCALE: 1:10	WEIGHT:	SHEET 1 OF 3



UNLESS OTHERWISE SPECIFIED:	DRAWN BY	J. Zorko	Cooper Machine Co.  TITLE:  Spindle Gearbox		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ±    BEND ± TWO PLACE DECIMAL    ± THREE PLACE DECIMAL    ±	DATE	12/17/2014			
	APPLICATION				
	Spindle Gearbox				
INTERPRET GEOMETRIC TOLERANCING PER:	NEXT ASSY				
MATERIAL	SUBSYSTEM	Driveline			
FINISH	COMMENTS:				
DO NOT SCALE DRAWING			SCALE: 1:5    WEIGHT:    SHEET 2 OF 3		

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Boston Gear H1230L		1
2	Boston Gear H1212R		1
3	3760T4	.625 Bore Ball Bearing	3
4	Spindle Motor		1
5	Spindle Motor Shaft		1
6	Spindle Gearbox Casing - Rear		1
7	Spindle Gearbox Output Shaft		1
8	97633A230	.625 Bore Snap Ring	3
9	Spindle Motor Split Key		2
10	Gearbox Rear Mount Bolt		4
11	5-16 Spring Lock Washer		4
12	Spindle Gearbox Spacer		2
13	Spindle Gearbox Casing -Front		1
14	5909K45		8
15	5909K32		4
16	Aux Gearbox Spacer		1
17	8-32 -1 in gearbox bolt		3
18	No. 8 Spring Lock Washer		3
19	Spindle Gearbox Dust Cap - Data Plate		1
20	Spindle Motor Pulley		1
21	6-32 - 0.375 Button Socket Bolt		3
22	No. 6 Spring Lock Washer		3
23	Spindle Pulley Key		1



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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ±    BEND ± TWO PLACE DECIMAL    ± THREE PLACE DECIMAL    ±  INTERPRET GEOMETRIC TOLERANCING PER:  MATERIAL  FINISH  DO NOT SCALE DRAWING		DATE	12/17/2014			
		APPLICATION				
		Spindle Gearbox				
		NEXT ASSY				
		SUBSYSTEM	Driveline	SIZE	FILE NAME	REV
		COMMENTS:		A	Spindle Gearbox	2.0
				SCALE: 1:5	WEIGHT:	SHEET 3 OF 3