



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Centrifugal Clutch	Noram 1800 Series Centrifugal Clutch rated for 12-16 horsepower	1
2	Flywheel	20 inch diameter, 1.5 inch thick flywheel	1
3	V-belt Pulley	15.75 inch, 2-groove, V-belt pulley, compatible with AX belt available through Grainger.	1
4	Flywheel Shaft	Shaft Connecting flywheel and flywheel pulley, detailed in additional drawing.	1
5	Chipper Blade	7 inch long, 4 inch wide chipper knife with 36 degree cutting angle, available through CEI Supply.	1
6	V-belt	AX V-belt 17/2 inch by 5/16 inch V-belt, designed using Gates design manual	2
7	Bearing	1.57 inch bore, 3.15 inch outer diameter ball bearing.	2
8	Keyed Bushing	McMaster-Carr 6086K625, 1.374 inch bore, 0.25 keyway	1
9	Spring Clip		1
10	key	0.25 inch key	1
11	Engine	Briggs and Stratton Vanguard 16	1

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: <div>Wood Chipper Drivetrain</div>		
		DIMENSIONS ARE IN INCHES	DRAWN	T.H.	2018/02/15			
		TOLERANCES:	CHECKED	J.B.	2018/02/15			
		FRACTIONAL ± 1/200	ENG APPR.					
		TWO PLACE DECIMAL ±0.01	MFG APPR.					
		THREE PLACE DECIMAL ±0.005				SIZE <div>B</div>		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
		MATERIAL	COMMENTS:					
		FINISH						
NEXT ASSY	USED ON					DWG. NO. <div>3</div>		REV
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:8	WEIGHT:	SHEET 1 OF 1