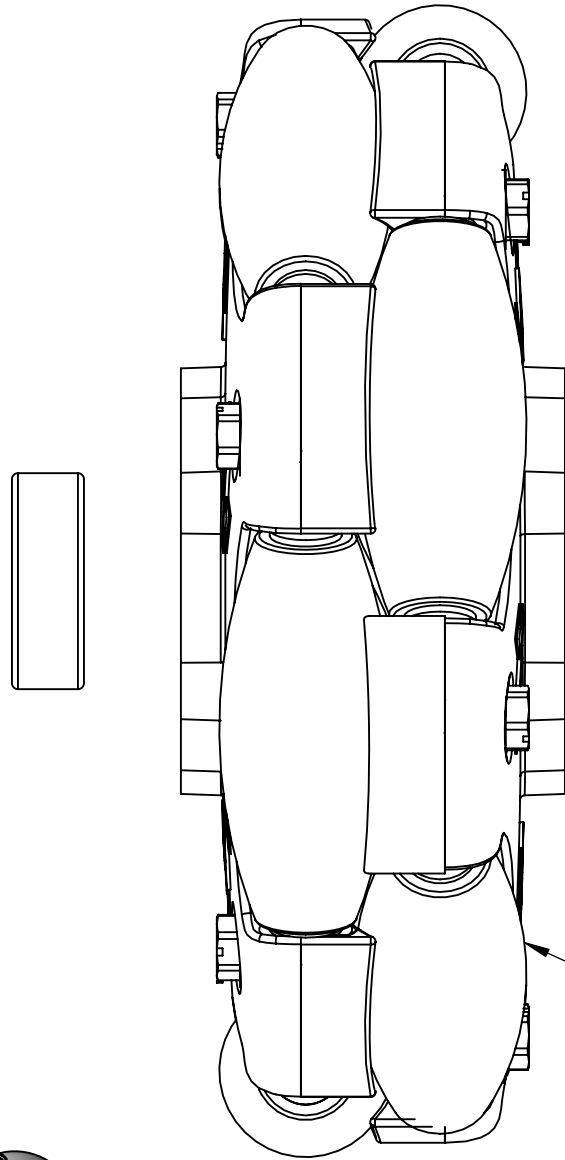
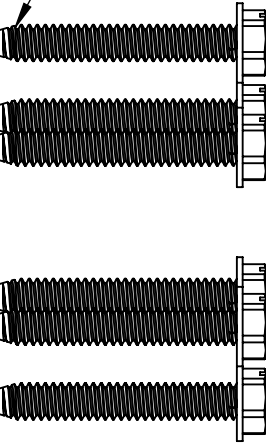


REVISION HISTORY			
REV.	DESCRIPTION	DATE	DRAWN BY
1	ORIGINAL PRINT	1/14/2019	N. LAWRENCE



QTY 2 42T HTD PULLEY HALF  
(am-2234\_half)

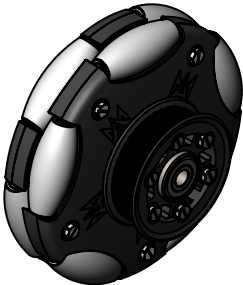
QTY 6 10-24 x 1.25" TFS  
(am-1266)



QTY 2 1614ZZ BEARING  
(am-0209)

QTY 1 6IN DURAOMNI WHEEL  
(am-3154)

\*\*\* SEE CAD FOR ADDITIONAL TOOLPATH INFO\*\*\*



UNLESS OTHERWISE SPECIFIED:		COMMENTS:	
<b>DIMENSIONS ARE IN INCHES</b>		DUAL DIMENSIONS ARE IN MILLIMETERS.	
TOLERANCES:		BREAK ALL SHARP EDGES.	
FRACTIONAL	±1/16		
ANGULAR: MACH	±1°		
ANGULAR: BEND	±5°		
ONE PLACE DECIMAL	±0.1		
TWO PLACE DECIMAL	±0.01		
THREE PLACE DECIMAL	±0.005		
FOUR PLACE DECIMAL	±0.0005		
MATERIAL			
FINISH			
DO NOT SCALE DRAWING			



TITLE:  
**AM14U4\_DU6  
OMNI WHEEL LAYOUT**

SIZE	DWG. NO.	REV
<b>A</b>	am-14U4_DU6	<b>1</b>
SCALE: 1:1		SHEET 1 OF 3

REVISIONS			
REV.	DESCRIPTION	DATE	DRAWN
1	ORIGINAL PRINT	1/14/2019	N. LAWRENCE

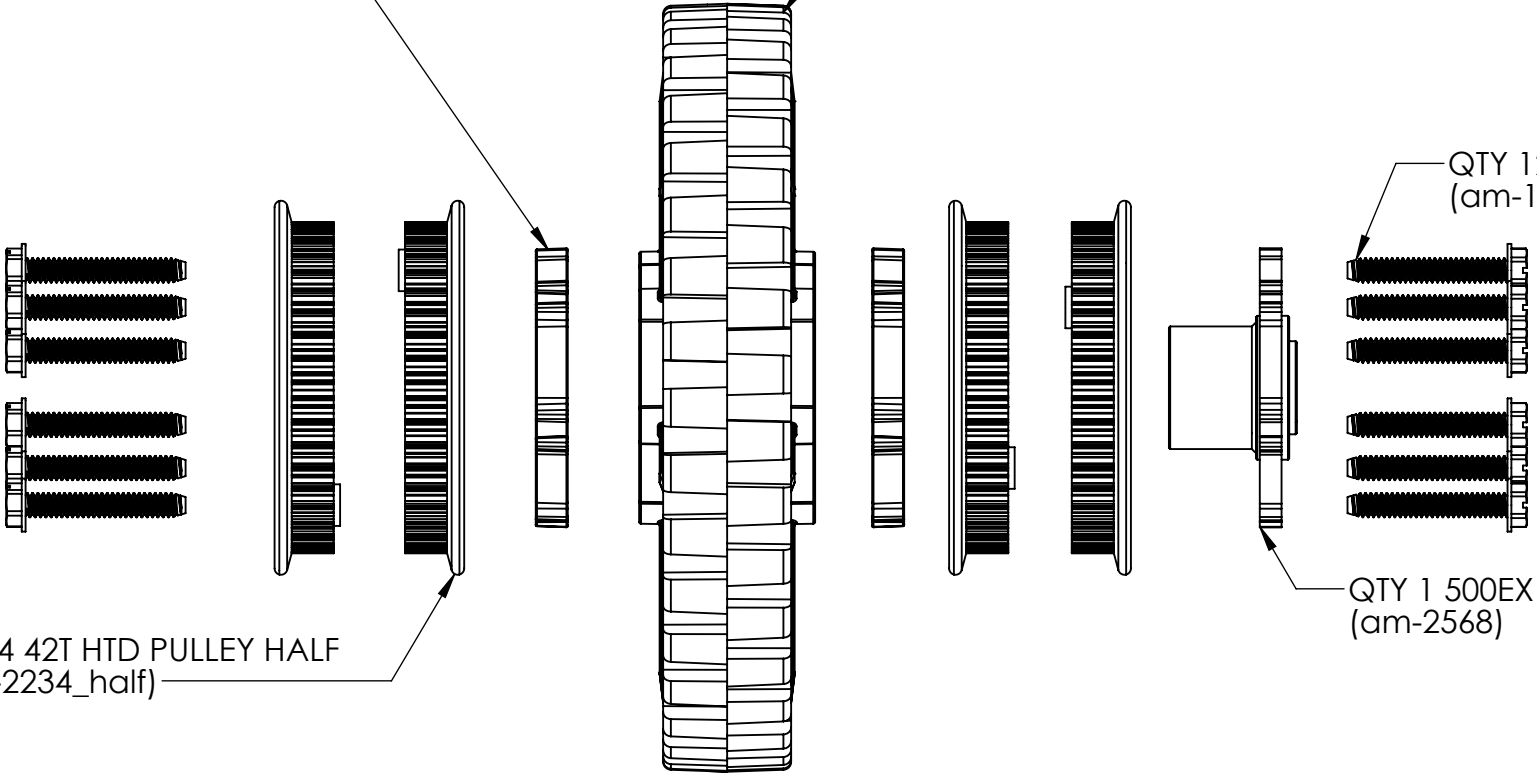
QTY 2 250 SPROCKET AND PULLEY SPACER  
(am-0207a)

QTY 1 6IN HIGRIP  
(am-0940b)


QTY 12 10-24 x 1.25" TFS  
(am-1266)

QTY 1 500EX HEX HUB  
(am-2568)

QTY 4 42T HTD PULLEY HALF  
(am-2234\_half)



\*\*\* SEE CAD FOR ADDITIONAL TOOLPATH INFO\*\*\*

UNLESS OTHERWISE SPECIFIED:		COMMENTS:			
<b>DIMENSIONS ARE IN INCHES</b>		DUAL DIMENSIONS ARE IN MILLIMETERS.			
TOLERANCES:		BREAK ALL SHARP EDGES		TITLE:	
FRACTIONAL	±1/16			AM14U4_DU6	
ANGULAR: MACH	±1°			CENTRE WHEEL ASSEMBLY	
ANGULAR: BEND	±5°			SIZE DWG. NO. REV	
ONE PLACE DECIMAL	±0.1			A am-14U4_DU6 1	
TWO PLACE DECIMAL	±0.01			SCALE: 1:1.5WEIGHT: SHEET 2 OF 3	
THREE PLACE DECIMAL	±0.005				
FOUR PLACE DECIMAL	±0.0005				
MATERIAL		NAME	DATE		
FINISH		CHECKED			
		ENG APPR.			
		MFG APPR.			
DO NOT SCALE DRAWING		Q.A.			



4

3

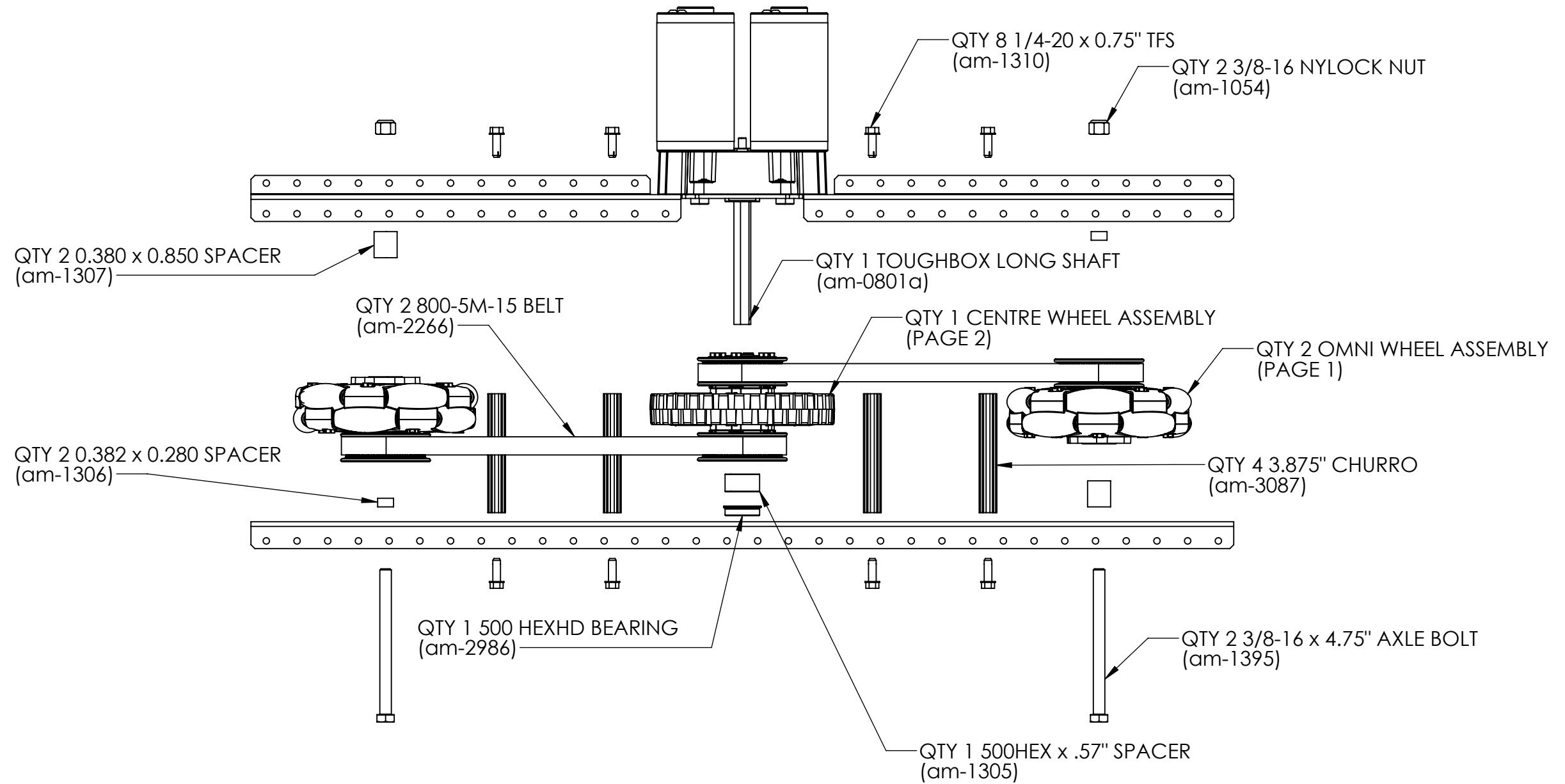
2

1

REVISIONS			
REV.	DESCRIPTION	DATE	DRAWN
1	ORIGINAL PRINT	1/14/2019	N. LAWRENCE

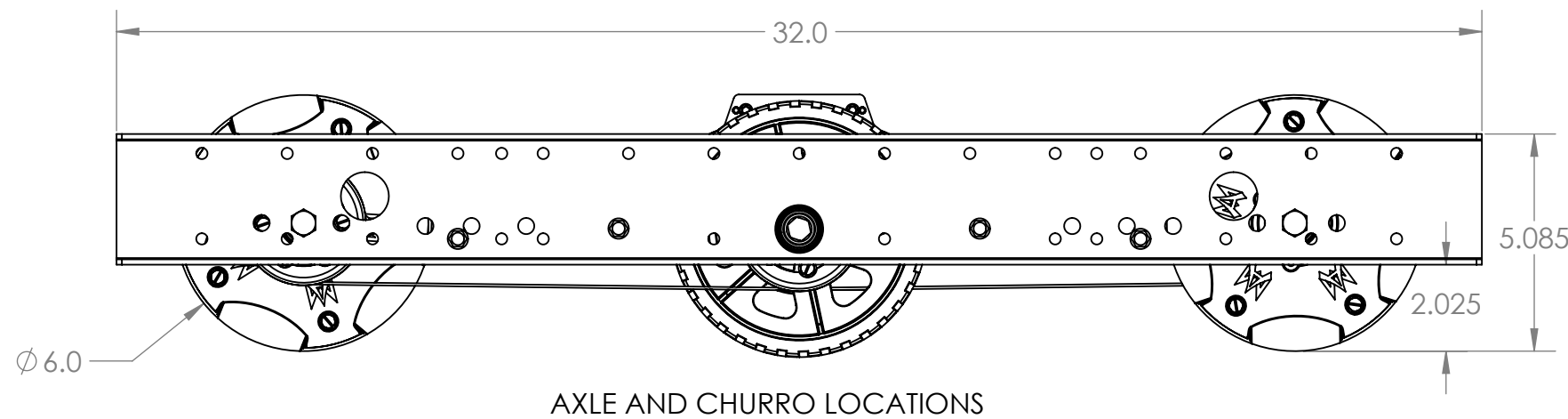
B

B



A

A



\*\*\* SEE CAD FOR ADDITIONAL TOOLPATH INFO\*\*\*

UNLESS OTHERWISE SPECIFIED:		COMMENTS:			
<b>DIMENSIONS ARE IN INCHES</b>		DUAL DIMENSIONS ARE IN MILLIMETERS.			
TOLERANCES:		BREAK ALL SHARP EDGES.		TITLE:	
FRACTIONAL	±1/16			AM14U4_DU6	
ANGULAR: MACH	±1°			POWERTRAIN LAYOUT	
ANGULAR: BEND	±5°			SIZE	DWG. NO.
ONE PLACE DECIMAL	±0.1			<b>B</b>	am-14U4_DU6
TWO PLACE DECIMAL	±0.01			SCALE: 1:4	SHEET 3 OF 3
THREE PLACE DECIMAL	±0.005				
FOUR PLACE DECIMAL	±0.0005				
MATERIAL		NAME	DATE	REV	
FINISH		CHECKED		1	
		ENG APPR.			
		MFG APPR.			
DO NOT SCALE DRAWING		Q.A.			

4

3

2

1