

**Restoration Forest Products
Windfall System
Lugged Incline Log Decks
Wood-Mizer US Manufactured
Parts Manual**

SLPT-017-40-000	rev. A1.00
SLPT-017-42-000	rev. A1.00

Form # 2516

Publish date: 23 August 2022

California Proposition 65 Warning



WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.

For more information go to **www.P65Warnings.ca.gov/wood**.

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**Wood-Mizer, LLC
8180 West 10th Street
Indianapolis, Indiana 46214**

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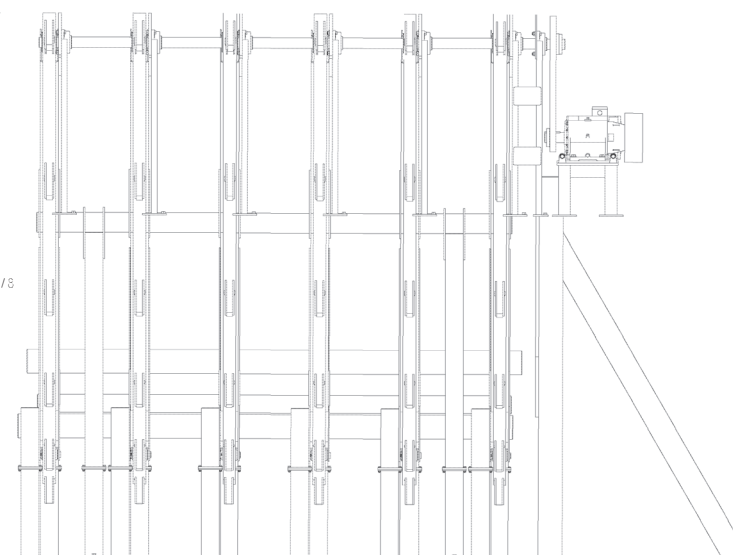
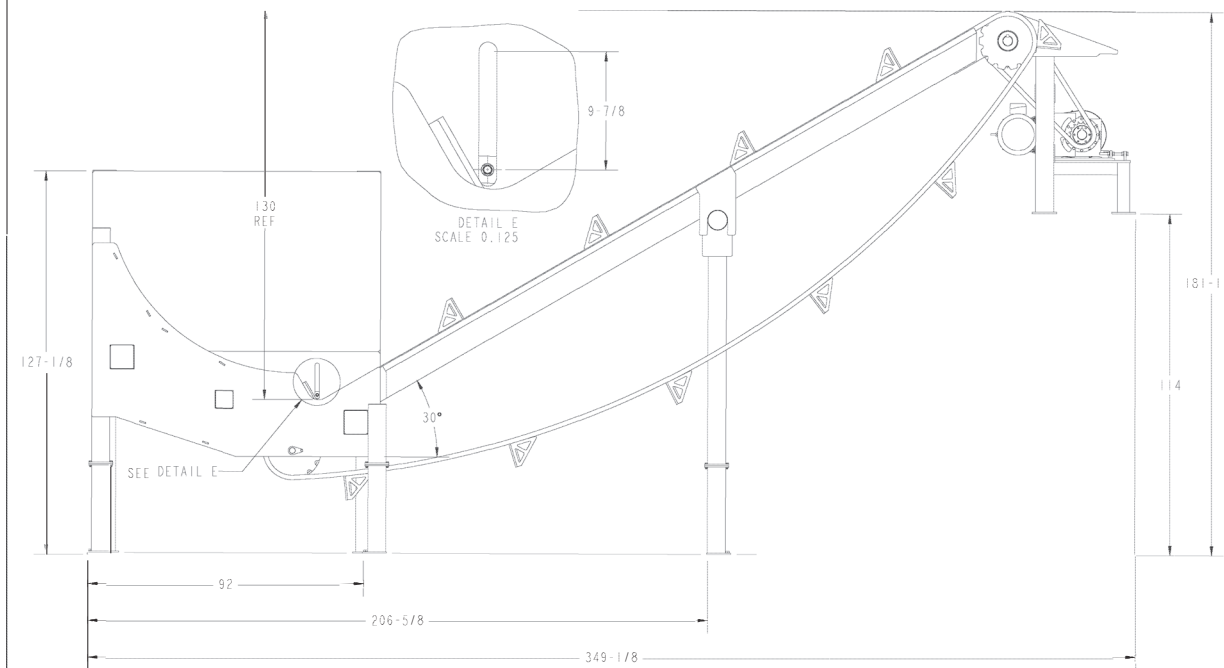
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The image contains two architectural drawings of a staircase.

The top drawing is a side elevation of a staircase. It shows a series of steps with a total height of 244" and a total width of 31" / 32". The riser height is 84" / 12". The tread depth is 30". The drawing includes a callout for "SEE DETAIL C" pointing to a specific detail of the staircase.

The bottom drawing is a plan view of the staircase. It shows the layout of the steps, including a curved section. The total width is 127" / 18". The total length is 130" REF. The drawing includes a callout for "SEE DETAIL E" pointing to a specific detail of the staircase. The drawing also shows a dimension of 92" and a dimension of 2" (likely 2' 0").

Notes:
1. Treatment: None

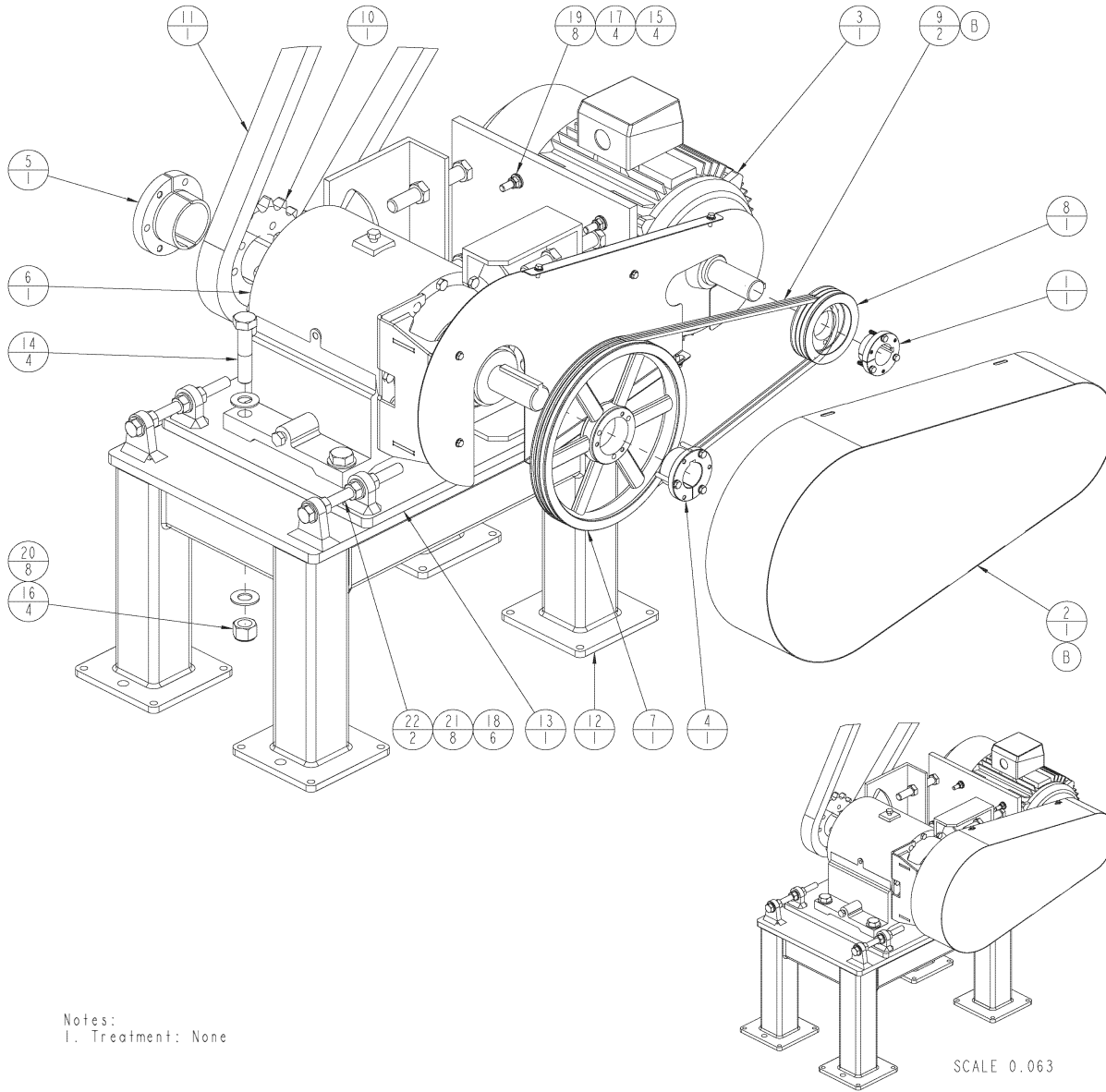


DETAIL B
SCALE 0.063

Notes:
1. Treatment: None

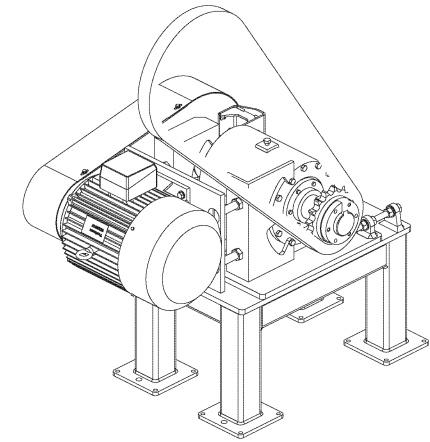
TOLERANCES UNLESS NOTED		<i>Wood-Mizer Products, Inc.</i>					
xxx ± .010 xxx ± .015 HOLE ± .010 FRACIT ± .010 ANGLE ± .5° RADIUS ± .0625 DIM ± .0625		8 800 W. 10th - In Canada 1-877-462-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, IN 47240-7449 (812) 663-5257					
SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED		
2 of 2	0.031	5/5/22	MCM	TZ	MCM		
DESCRIPTION			SLPT-017-40-00 SLPT-017-42-00			REVISION B	
Assy. Lugged Incline Log Deck							

DATE	REV	REVISION RECORD	DR	CK
01-Jul-22	B	Added (1) 118557, deleted (1) 112587	TZ	MCM



Notes:
1. Treatment: None

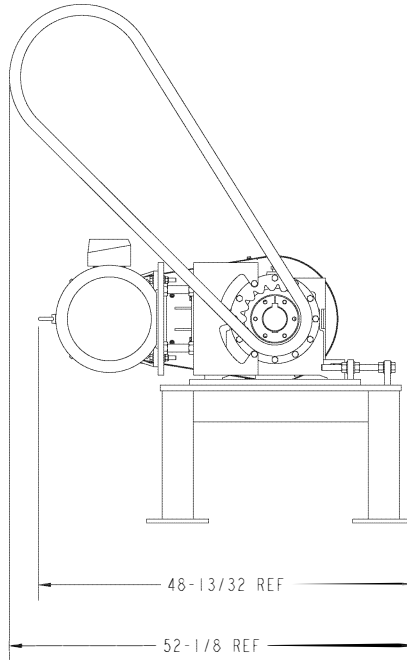
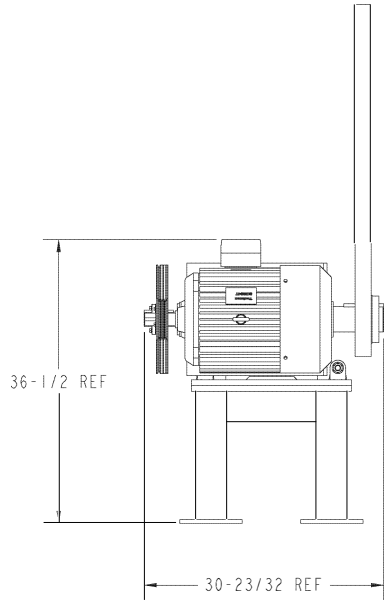
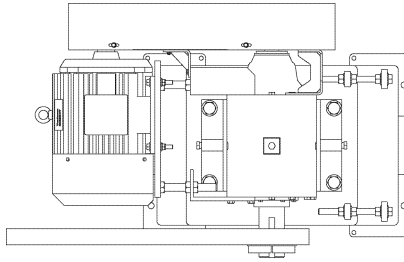
ITEM	PART NUMBER	DESCRIPTION	QTY
1	113332	Bushing, SDS 1 5/8	1
2	118557	Belt Guard Asm	1
3	122578	Motor, 15HP 1800RPM 230/460 3P 254T	1
4	122579	Bushing, SK 1-7/8	1
5	122582	Bushing, E 3 1/4	1
6	122584	Gearbox, 15HP 32.94:1 Atlas Concentric Inline	1
7	122585	Sheave, 3-3V14.00 SK	1
8	122586	Sheave, 3-3V5.30 SDS	1
9	122587	Belt, 3VK710	2
10	122588	Sprocket, 120E17H	1
11	1307-SLPT-017	Chain, #120x80p	1
12	3010-SLPT-017	Wldmnt, Motor/Gearbox Stand	1
13	3015-SLPT-017	Wldmnt, Gearbox/Motor Mnt	1
14	F05004-155	Bolt, 1-8x4-1/2 HH Gr8 Znc	4
15	F05008-23	Bolt, 1/2-13x3 Hex Head GR5 Zinc	4
16	F05010-109	Nut, 1-8 Hex Nylok, Zinc	4
17	F05010-223	Nut, 1/2-13 Flanged Hex Nylock	4
18	F05010-7	NUT, 3/4-10 FREE HEX ZN	6
19	F05011-2	Washer, 1/2 SAE Flat	8
20	F05011-28	Washer, 1 ID SAE Flat	8
21	F05011-62	Washer, 3/4 SAE Flat	8
22	F05013-13	Bolt, 3/4-10x9 FT HH	2



SCALE 0.063

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
.xxx ±.005 .xx ±.010 .x ±.015 HOLES -.010 FRACT ±1/32 ANGLE ±1/2° GRIND #6		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	CHECKED
Assy, Motor/Gearbox	1 of 2	0.125	11/23/21	MCM	TZ
				NUMBER	REVISION
				1306-SLPT-017	B

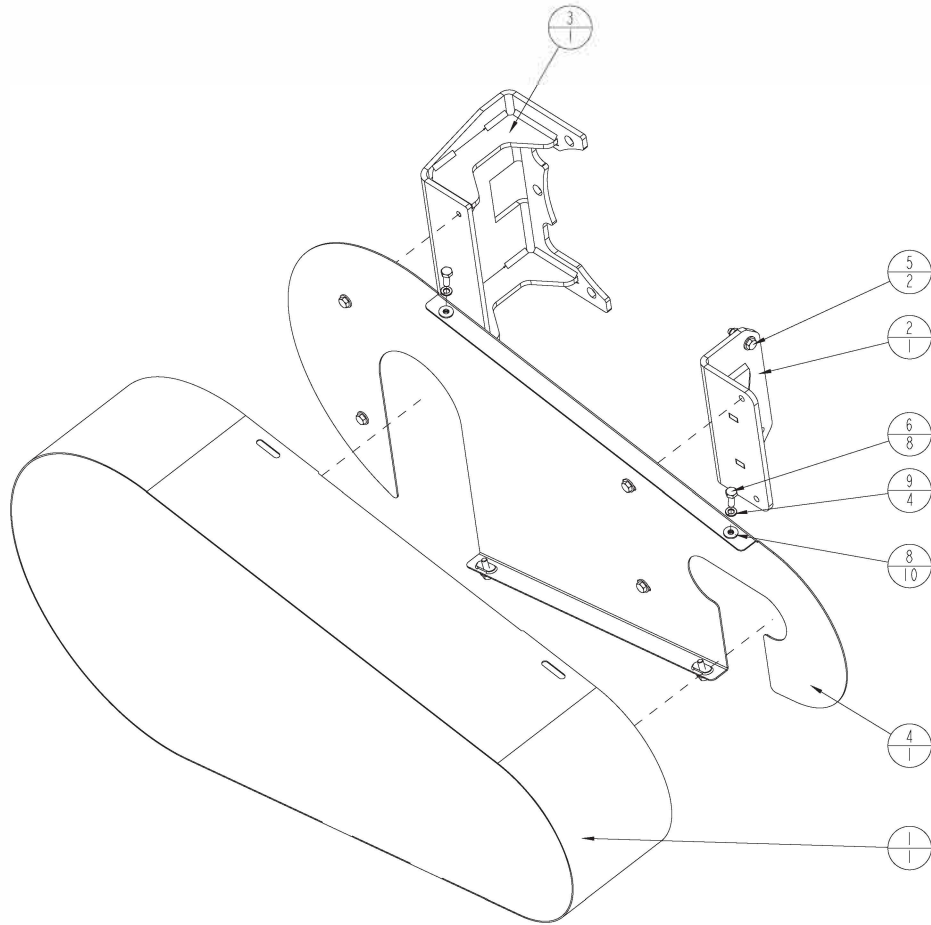
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01-Jul-22	B	Added (1) 118557, deleted (1) 112587	TZ	MCM



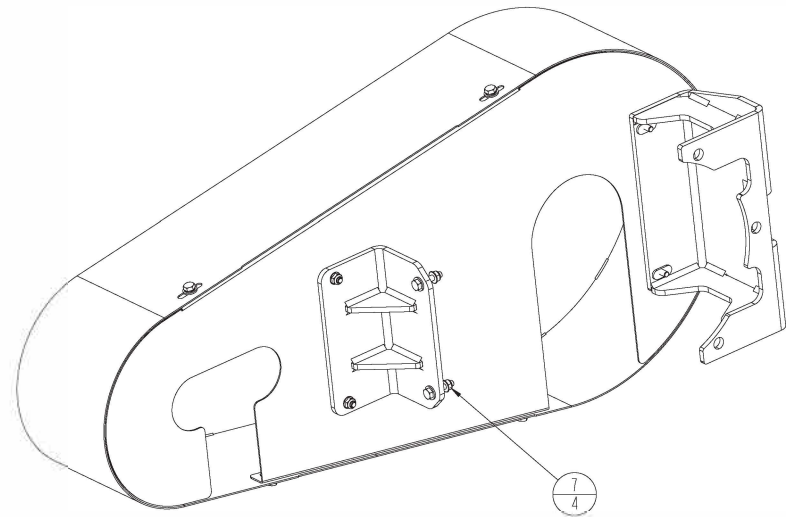
ITEM	PART NUMBER	DESCRIPTION	QTY
1	113332	Bushing, SDS 1 5/8	1
2	118557	Belt Guard Asm	1
3	122578	Motor, 15HP 1800RPM 230/460 3P 254T	1
4	122579	Bushing, SK 1-7/8	1
5	122582	Bushing, E 3 1/4	1
6	122584	Gearbox, 15HP 32.94:1 Atlas Concentric Inline	1
7	122585	Sheave, 3-3V14.00 SK	1
8	122586	Sheave, 3-3V5.30 SDS	1
9	122587	Belt, 3VK710	2
10	122588	Sprocket, 120E17H	1
11	1307-SLPT-017	Chain, #120x80p	1
12	3010-SLPT-017	Wldmnt, Motor/Gearbox Stand	1
13	3015-SLPT-017	Wldmnt, Gearbox/Motor Mnt	1
14	F05004-155	Bolt, 1-8x4-1/2 HH Gr8 Znc	4
15	F05008-23	Bolt, 1/2-13x3 Hex Head GR5 Zinc	4
16	F05010-109	Nut, 1-8 Hex Nylok, Zinc	4
17	F05010-223	Nut, 1/2-13 Flanged Hex Nylock	4
18	F05010-7	NUT, 3/4-10 FREE HEX ZN	6
19	F05011-2	Washer, 1/2 SAE Flat	8
20	F05011-28	Washer, 1 ID SAE Flat	8
21	F05011-62	Washer, 3/4 SAE Flat	8
22	F05013-13	Bolt, 3/4-10x9 FT HH	2

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
.xxx ±.005 .xx ±.010 .x ±.010 HOLES -.000 FRACT ±1/32 ANGLE ±1/2° GRIND #6		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
DESCRIPTION	NUMBER	SCALE	DATE	DESIGNED	CHECKED
Assy, Motor/Gearbox	1306-SLPT-017	2 of 2 0.063	11/23/21	MCM	MCM
	REVISION				
	B				

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	118558	Wldmnt, Belt Guard	1
2	118566	Wldmnt, Cover Mount	1
3	118568	Wldmnt, Guard Mount	1
4	118637	Wldmnt, Belt Guard Front	1
5	F05005-116	Bolt, 1/4-20x1 1/4 HH Gr5	2
6	F05005-123	Bolt, 1/4-20x3/4 HH Gr5	8
7	F05010-220	Nut, 1/4-20 Flanged Hex Nylock	4
8	F05011-11	Washer, 1/4 SAE Flat	10
9	F05011-14	Washer, 1/4 Split Lock	4

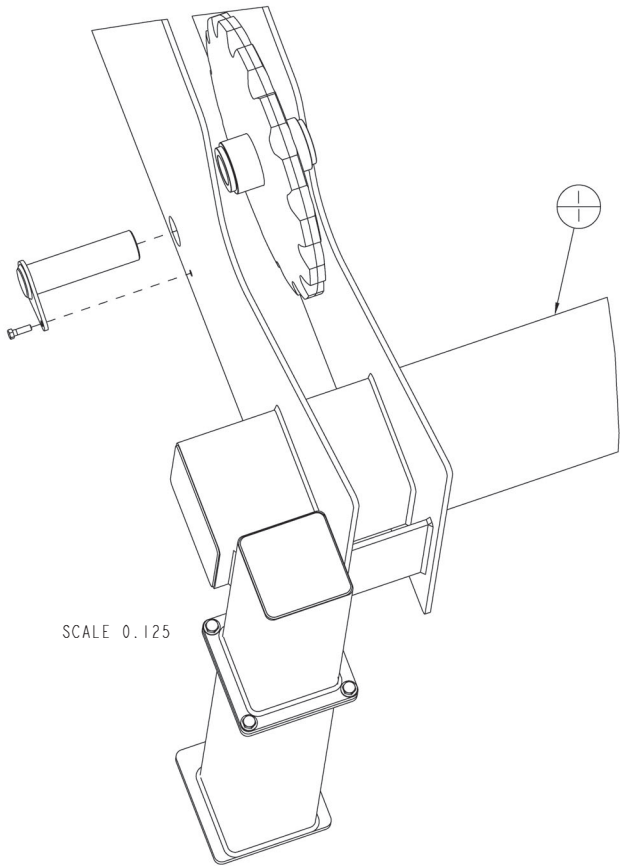
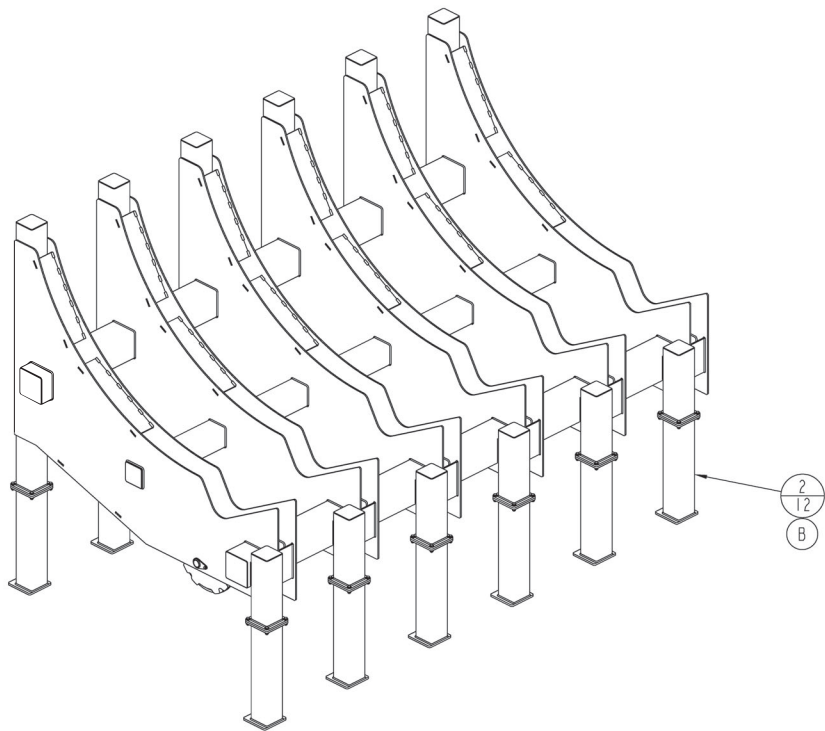


Notes:
1. Treatment: NONE

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
xxx ±.005	8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542	8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
xx ±.010					
x ±.010					
HOLES ±.000					
FRACT ±1/32					
ANGLE ± 1/2°					
GRIND #6					
DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	CHECKED
Belt Guard Asm	1 of 1	0.188	01-Jun-22	MB	TZ
				NUMBER	REVISION
				118557	A

DATE	REV	REVISION RECORD	DR	CK
3/14/22	B	Added (12) 1396-SLPT-017	TZ	MCM

ITEM	PART NUMBER	DESCRIPTION	QTY
1	1072-SLPT-017	Wldmnt, Log Cradle	1
2	1396-SLPT-017	Assy, Leg Stilt	12
3	1435-SLPT-017	Assy, WH124 14T Idler	6

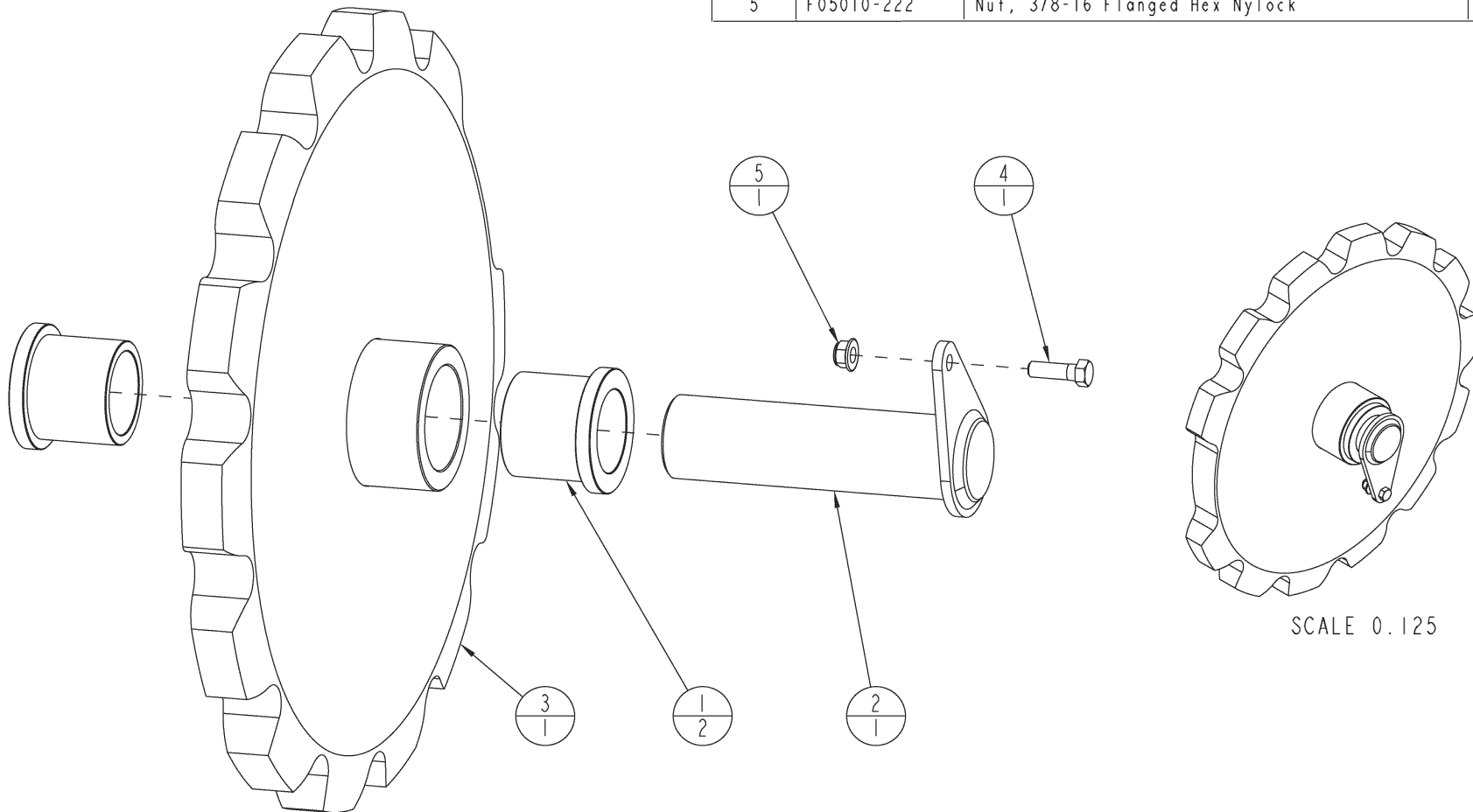


Notes:
1. Treatment: None
2. Estimated weight 7701.3 [lbs]

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
.xxx ±.005 .xx ±.010 .x ±.010 HOLES -.000 FRACT ±1/32" ANGLE ± 1/2° GRIND #6		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
1 of 1	0.031	1/11/22	MCM	TZ	MCM
DESCRIPTION			NUMBER	REVISION	
Assy, Log Cradle			1334-SLPT-017	B	

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	071512	Bushing, 21Dx2 1/20Dx2 3/8 Lg Oil	2
2	1013-SLPT-017	Wldmnt, Pivot Pin	1
3	1434-SLPT-017	Sprocket, WH124 14T Idler (minus 1t)	1
4	F05007-123	Bolt, 3/8-16x 1 1/4 HH Gr5	1
5	F05010-222	Nut, 3/8-16 Flanged Hex Nylock	1



SCALE 0.125

**TOLERANCES
UNLESS NOTED**

.xxx ±.005
.xx ±.010
HOLES +.010
- .000
FRACT ±1/32
ANGLE ± 1/2°
GRIND #6

Wood-Mizer Products, Inc.

8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542
8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257

SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
1 of 1	0.250	3/23/22	MCM	TZ	MCM

DESCRIPTION

Assy, WH124 14T Idler

DRAWING NUMBER

1435-SLPT-017

REVISION

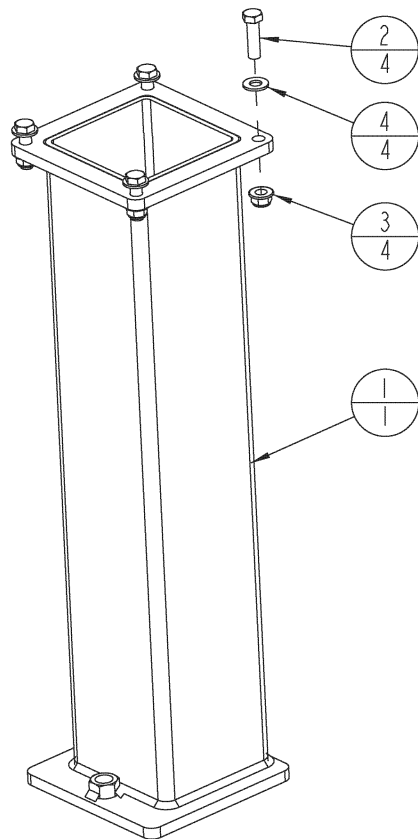
A

Notes:

1. Treatment: None

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	1395-SLPT-017	Wldmnt, Stilt	1
2	F05008-88	Bolt, 1/2-13x1 3/4 HHGR5 FT Zinc	4
3	F05010-223	Nut, 1/2-13 Flanged Hex Nylock	4
4	F05011-101	Washer, 1/2 SAE Flat Gr5-8	4

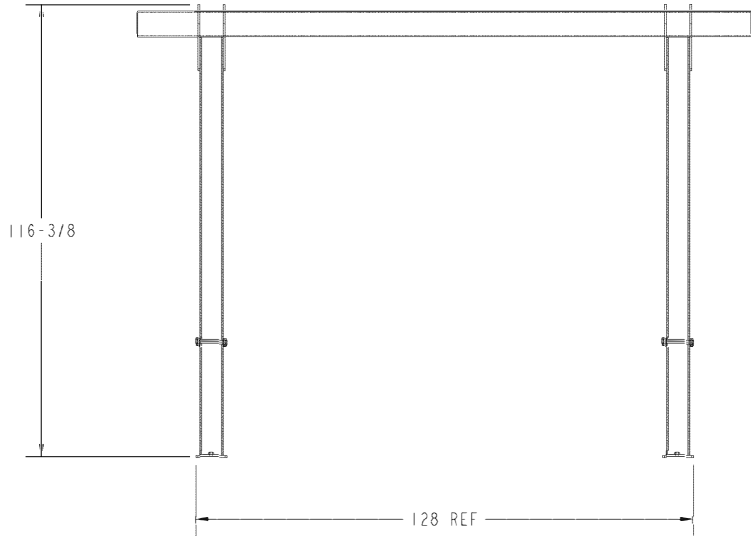
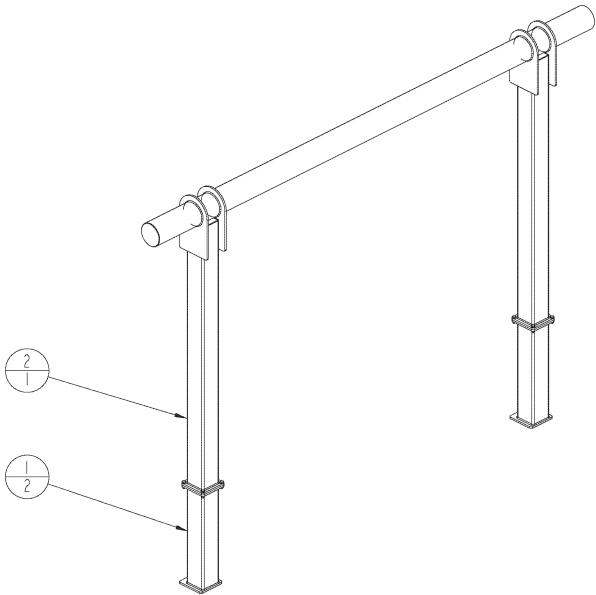


Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.					
.xxx ±.005		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542					
.xx ±.010		8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257					
HOLES +.010		SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
FRACT ±1/32		1 of 1	0.125	3/14/22	MCM	TZ	MCM
ANGLE ± 1/2°		DESCRIPTION				DRAWING NUMBER	REVISION
GRIND #6		Assy, Leg Stilt				1396-SLPT-017	A

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	1396-SLPT-017	Assy, Leg Stillt	2
2	3065-SLPT-017	Wldmnt, Incline Deck Legs	1

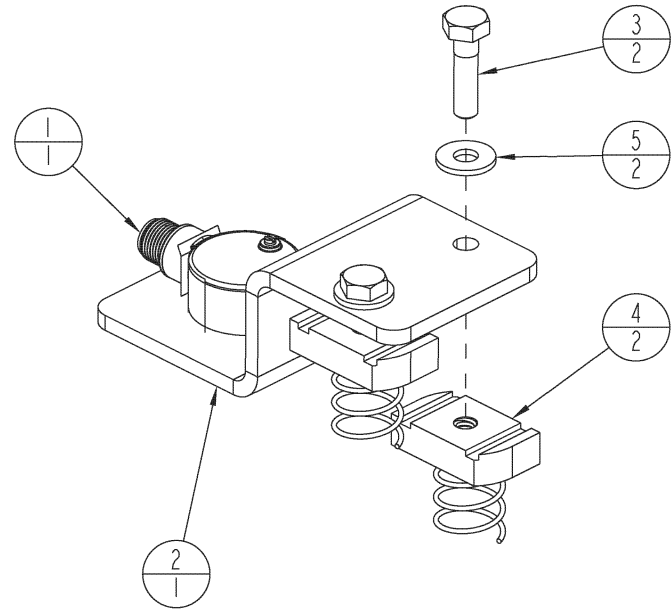
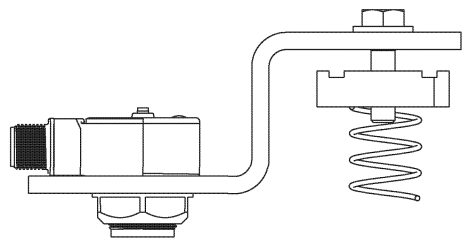
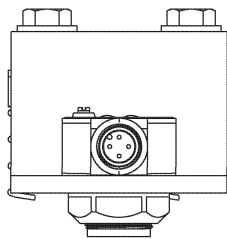


Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.				
xxx ±.005 .xx ±.010 HOLES ±.010 FRACT ±1/32 ANGLE ±1/2° GRIND #6		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257				
SHEET 1 of 1		SCALE 0.031	DATE 3/14/22	DESIGNED MCM	DRAWN TZ	CHECKED MCM
DESCRIPTION Assy, Incline Deck Legs				NUMBER 1397-SLPT-017	REVISION B	

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	112699	Sensor, PE Dif 18mm M12 750mm	1
2	1601-SLPT-017	Plate, Sensor Mount	1
3	F05005-101	BOLT, 1/4-20 X 1 HEX HEAD GR5	2
4	F05010-254	Nut, 1/4-20 Channel with Spring	2
5	F05011-11	Washer, 1/4 SAE Flat	2

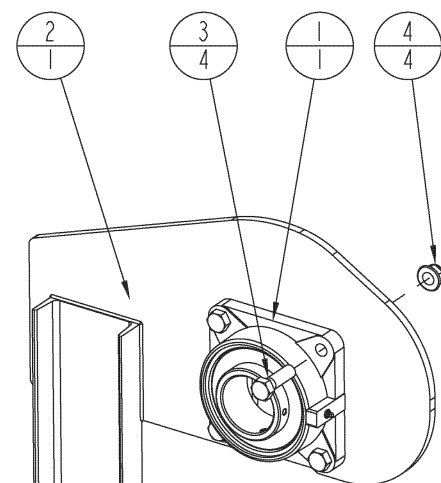


Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED .xxx ±.005 .xx ±.010 .x ±.010 HOLES ±.010 FRACT ±1/32 ANGLE ± 1/2° GRIND #6		Wood-Mizer Products, Inc. 8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257					
DESCRIPTION Assy, Sensor Mount		SHEET 1 of 1	SCALE 0.500	DATE 05-May-22	DESIGNED TZ	DRAWN TZ	CHECKED MCM
						DRAWING NUMBER 1600-SLPT-017	REVISION A

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	120616	Bearing, 3-7/16 Bore, Flange F4B-SCM-307	1
2	1831-SLPT-017	Wldmnt, Incline Strand	1
3	F05009-44	Bolt, 3/4-10x2 1/2 HH Gr5	4
4	F05010-225	Nut, 3/4-10 Flanged Hex Nylock	4



Weld this assy to Incline Strand during instalation

Notes:
1. Treatment: None

**TOLERANCES
UNLESS NOTED**

.xxx ±.005
.xx ±.010
HOLES +.010
FRACT ±1/32
ANGLE ± 1/2°
GRIND #6

Wood-Mizer Products, Inc.

8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542
8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257

SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
1 of 1	0.094	14-Jun-22	MB	MB	

DESCRIPTION

Assy, Incline Strand

DRAWING NUMBER REVISION

1833-SLPT-017 A