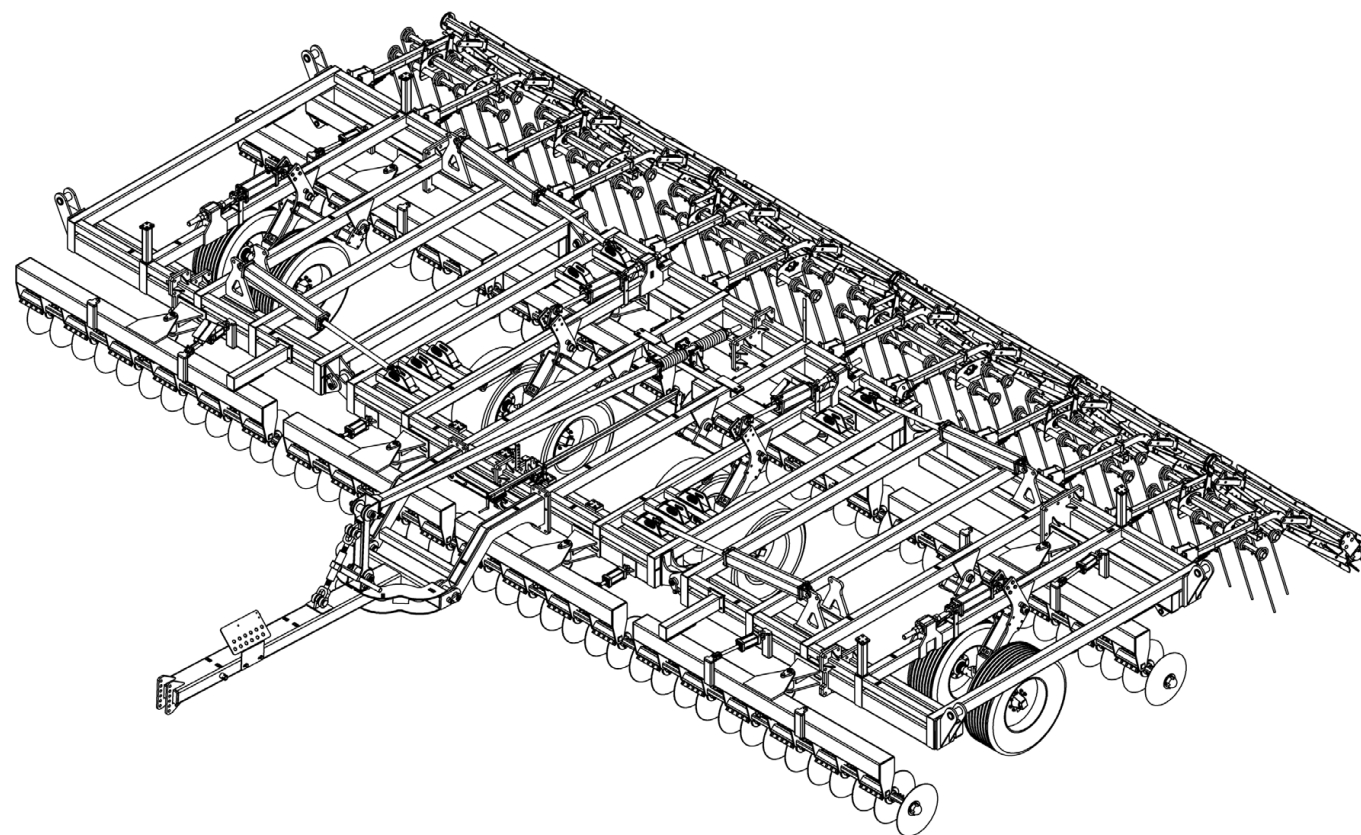




Coulter Disk with 12" Blade Spacing



PARTS BOOK

TABLE OF CONTENTS

Coulter Arms

Coulter Arm ASM 4

Coulter Hub ASM

 Coulter Hub Identification..... 5

 Coulter Hub - Old Style Casting and Seal Guard. 6

 Coulter Hub—New Style Casting and Seal Guard 7

Wheel Hubs

Wheel Hub 8K..... 8

Wheel Hub 12K (Used only on center frame section 48’ and larger)..... 9

Bogie Arms

Bogie Arm ASM 10

Cylinders

Cylinders 40’ units and smaller 11

Cylinders 48’ units and bigger 12

Hitch Leveler

Hitch Leveler..... 13

Hitch Leveler Spring ASM..... 14

Mounted Arms

Basket Only Arms 15

Standard Mounted Arms

 Standard Harrow Arm—Harrow Only 16

 Standard Harrow Arm—Basket and Harrow 18

Turnbuckle Adjust Arms 19

Double Basket Arms 21

TABLE OF CONTENTS

Mounted Harrows

6’ Harrow Section 23

8’ Harrow Section 25

10’ Harrow Section 27

Rolling Baskets

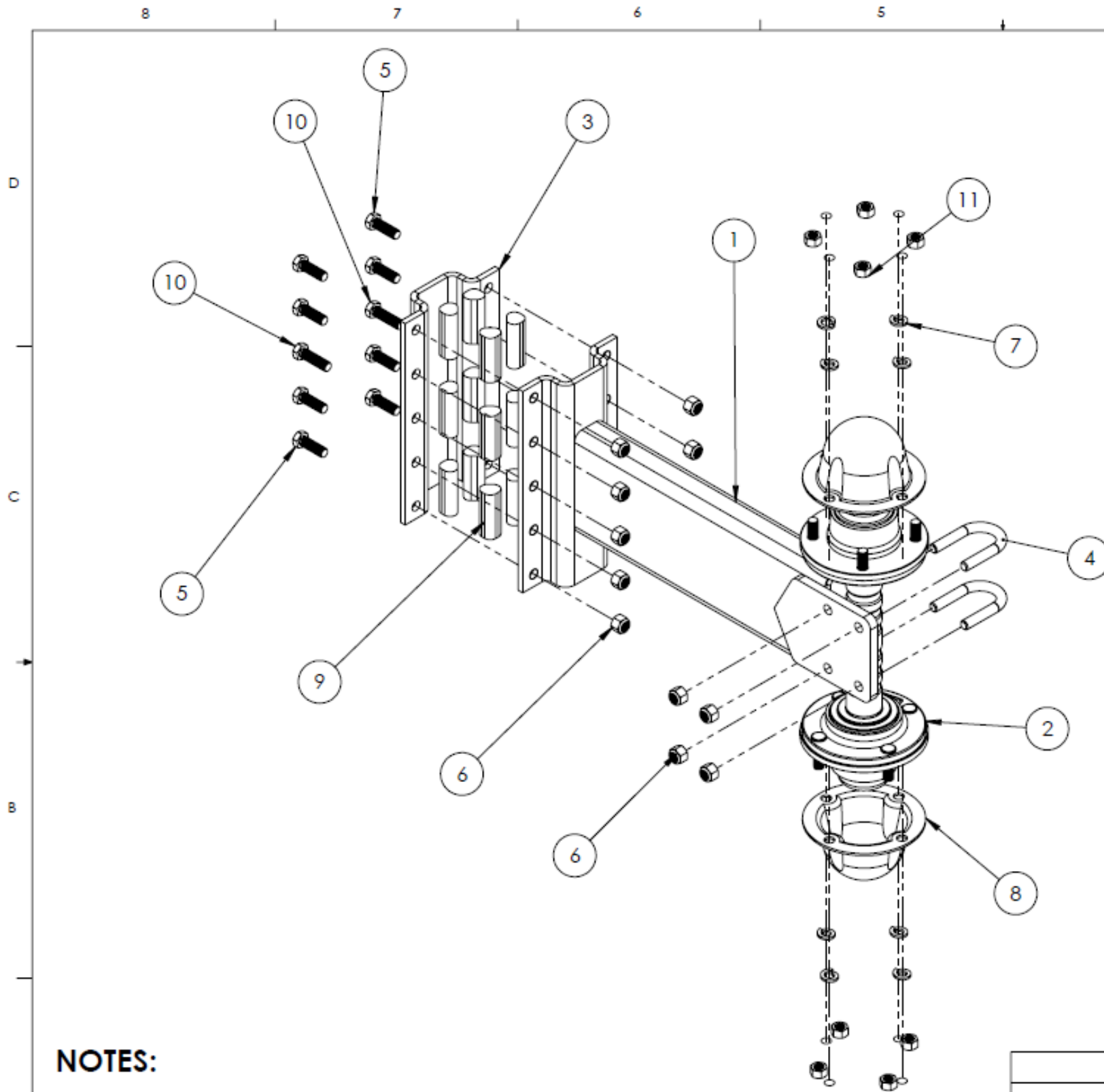
6’ Basket 29

8’ Basket 30

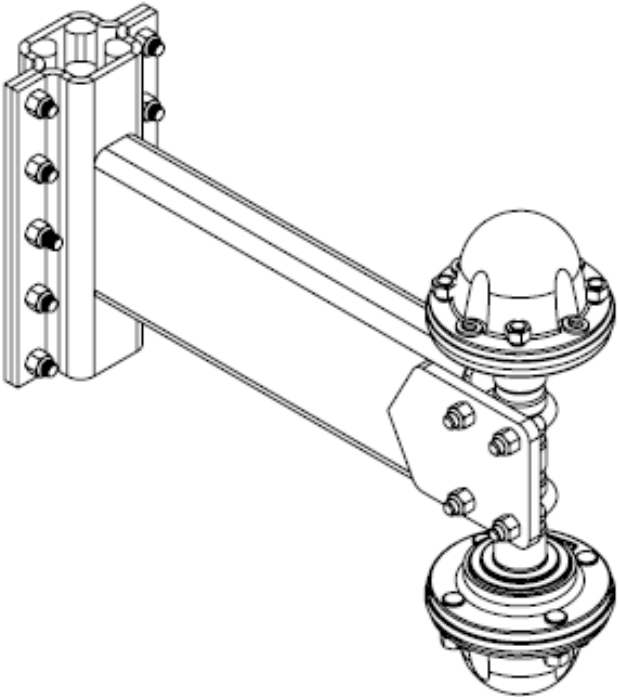
10’ Basket 31

Misc

Hydraulic Hose Clamps 32



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	122189	WELDMENT, CLTR ARM, DBL	1
2	126861	ELDALE DBL END CLTR SPNDL ASM	1
3	120216	Clamp, Coulter Arm 12"	1
4	120123	Round Bend U-Bolt 3.00 x 1.625 Grade 8	2
5	120088	BOLT 1/2-13 x 1-1/2 GR8 PLTD	8
6	120137	NUT NYLOCK 1/2-13 GR5 PLTD	14
7	120155	WASHER SPLIT LOCK 1/2 ALLOY PLTD	8
8	123629	HARDHAT CLTR HUB	2
9	125050	Torsion Rod .92x2-21/32 Round Polyurethane Shore A9	12
10	120089	Bolt 1/2-13 x 1.750 GR8 PLTD	2
11	125063	Nut 1/2-20 GR5 PLTD	8



NOTES:

A - Item #2 uses new style hubs with new recessed seal guard.

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
GATES MANUFACTURING, INC. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
GATES MANUFACTURING, INC. IS
PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		SCALE: 1:6	NAME	DATE
		DIMENSIONS ARE IN INCHES		DRAWN	SMA	7/26/2012
		TOLERANCES:		CHECKED		
		FRACTIONAL: $\pm 1/8$		ENG APPR.		
		ANGULAR: MACH ± 2 BEND ± 2		MFG APPR.		
		TWO PLACE DECIMAL $\pm .01$		Q.A.		
		THREE PLACE DECIMAL $\pm .005$		COMMENTS:		
		THIRD ANGLE				
		MATERIAL				
		FINISH				
NEXT ASSY	USED ON					
APPLICATION		DO NOT SCALE DRAWING				

DESCRIPTION:		
DOUBLE CLTR ARM ASSY		
SIZE	PART NUMBER:	REV
B	120363	
WEIGHT:		SHEET 1 OF 1

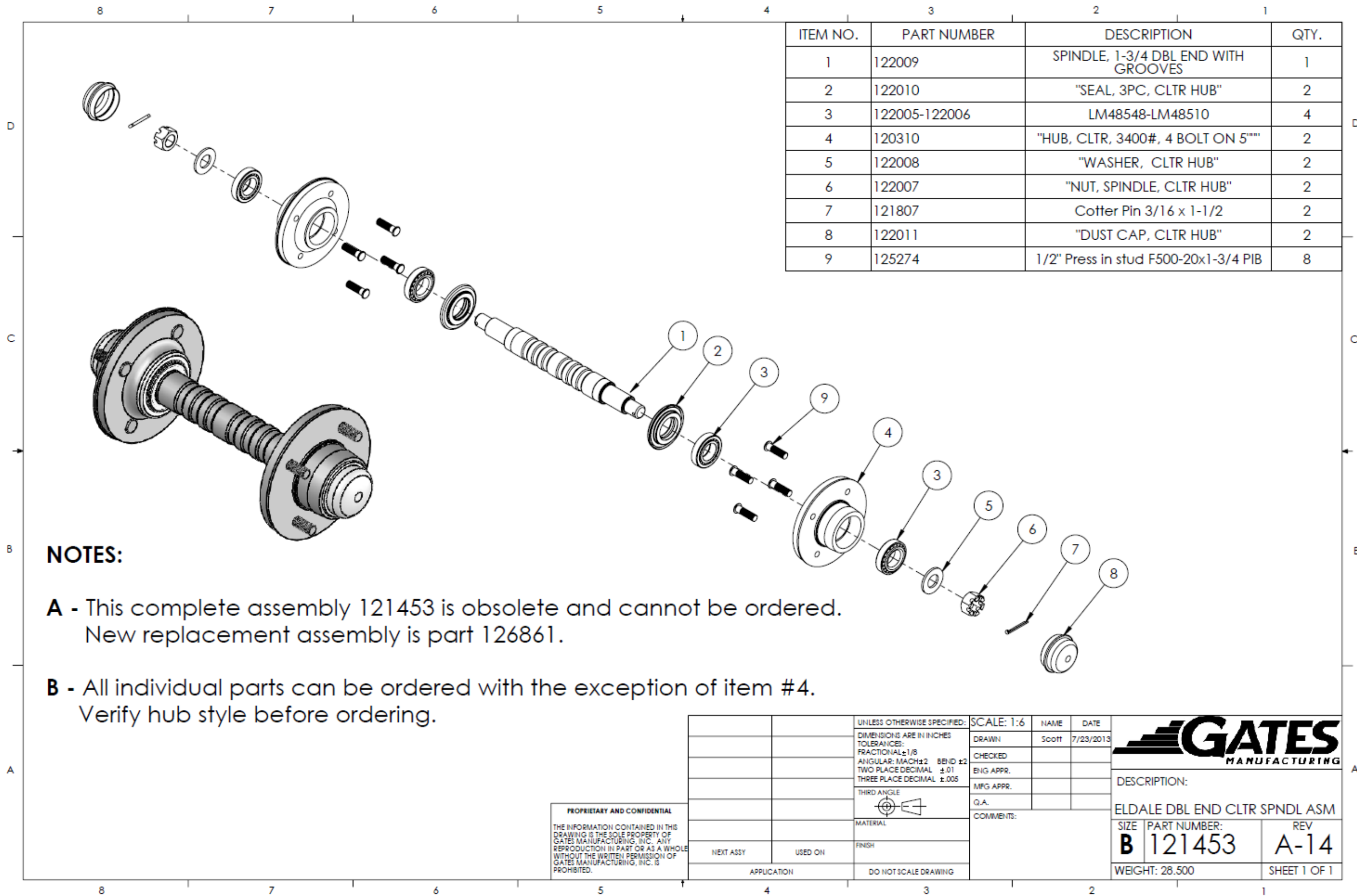
Verify hub style before ordering parts. The new style hub will have a face groove on back of hub to fit new style seal guard.



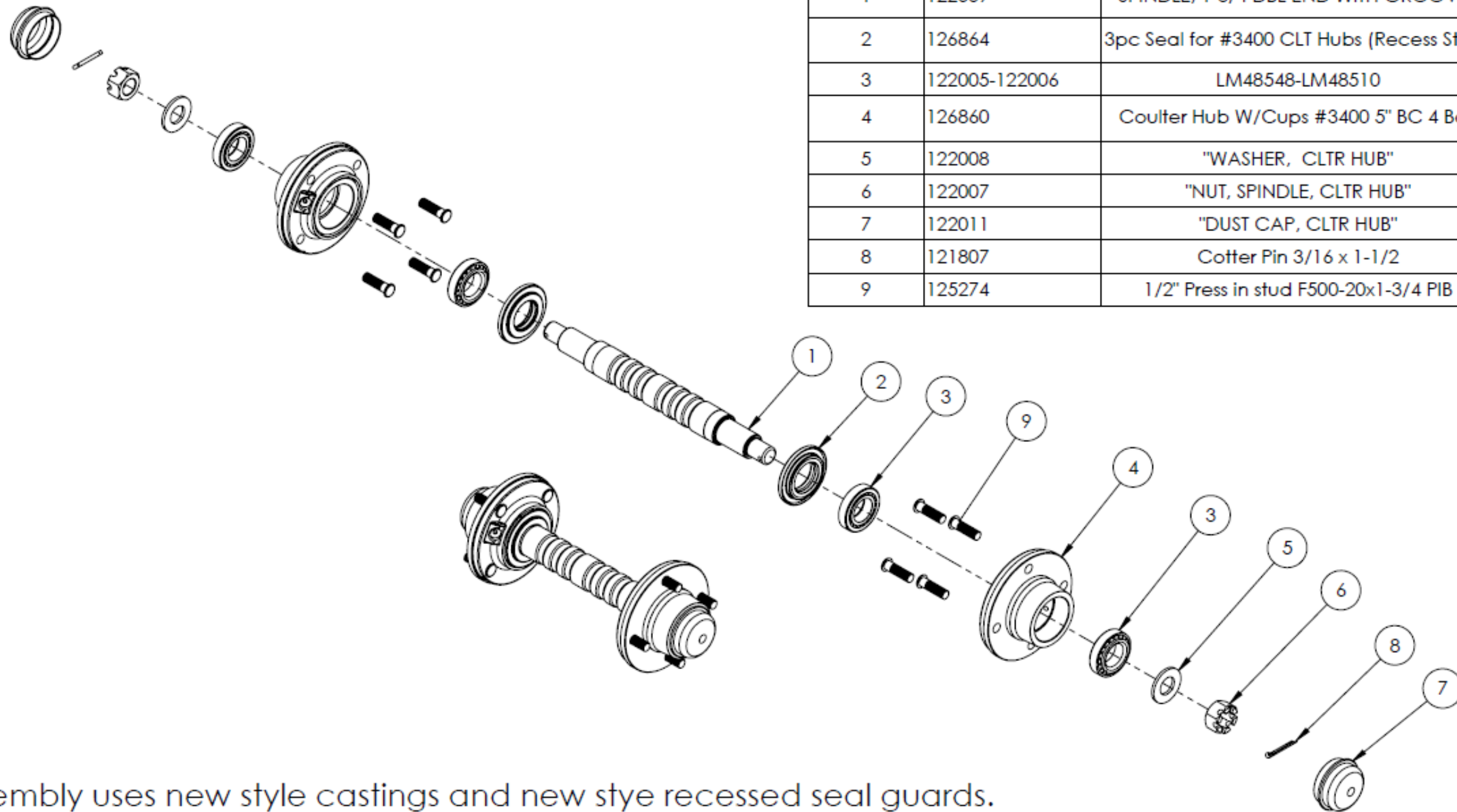
Used on assembly 121453



Used on assembly 126861



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	122009	SPINDLE, 1-3/4 DBL END WITH GROOVES	1
2	126864	3pc Seal for #3400 CLT Hubs (Recess Style)	2
3	122005-122006	LM48548-LM48510	4
4	126860	Coulter Hub W/Cups #3400 5" BC 4 Bolt	2
5	122008	"WASHER, CLTR HUB"	2
6	122007	"NUT, SPINDLE, CLTR HUB"	2
7	122011	"DUST CAP, CLTR HUB"	2
8	121807	Cotter Pin 3/16 x 1-1/2	2
9	125274	1/2" Press in stud F500-20x1-3/4 PIB	8



NOTES:

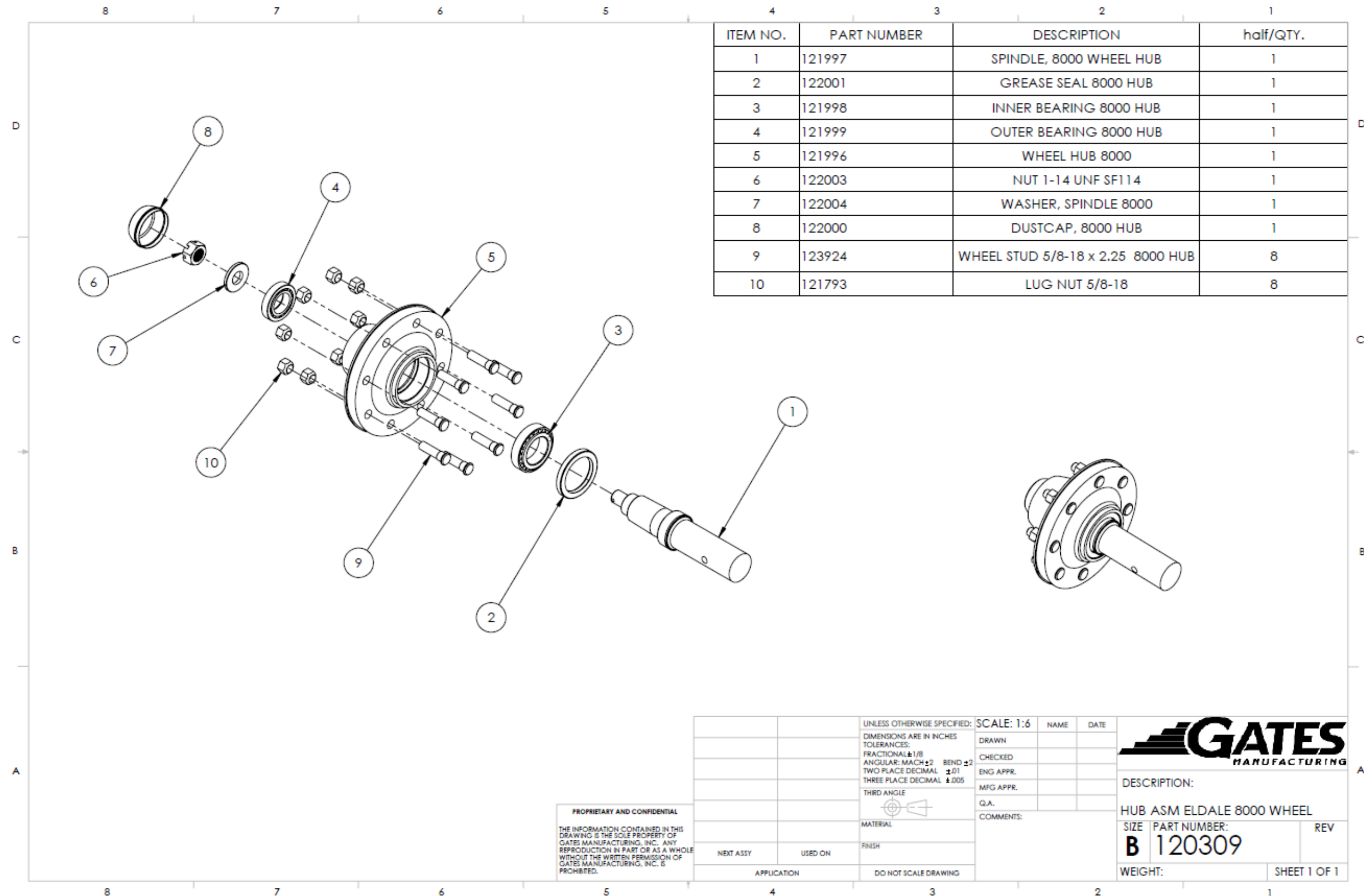
A - This assembly uses new style castings and new style recessed seal guards.

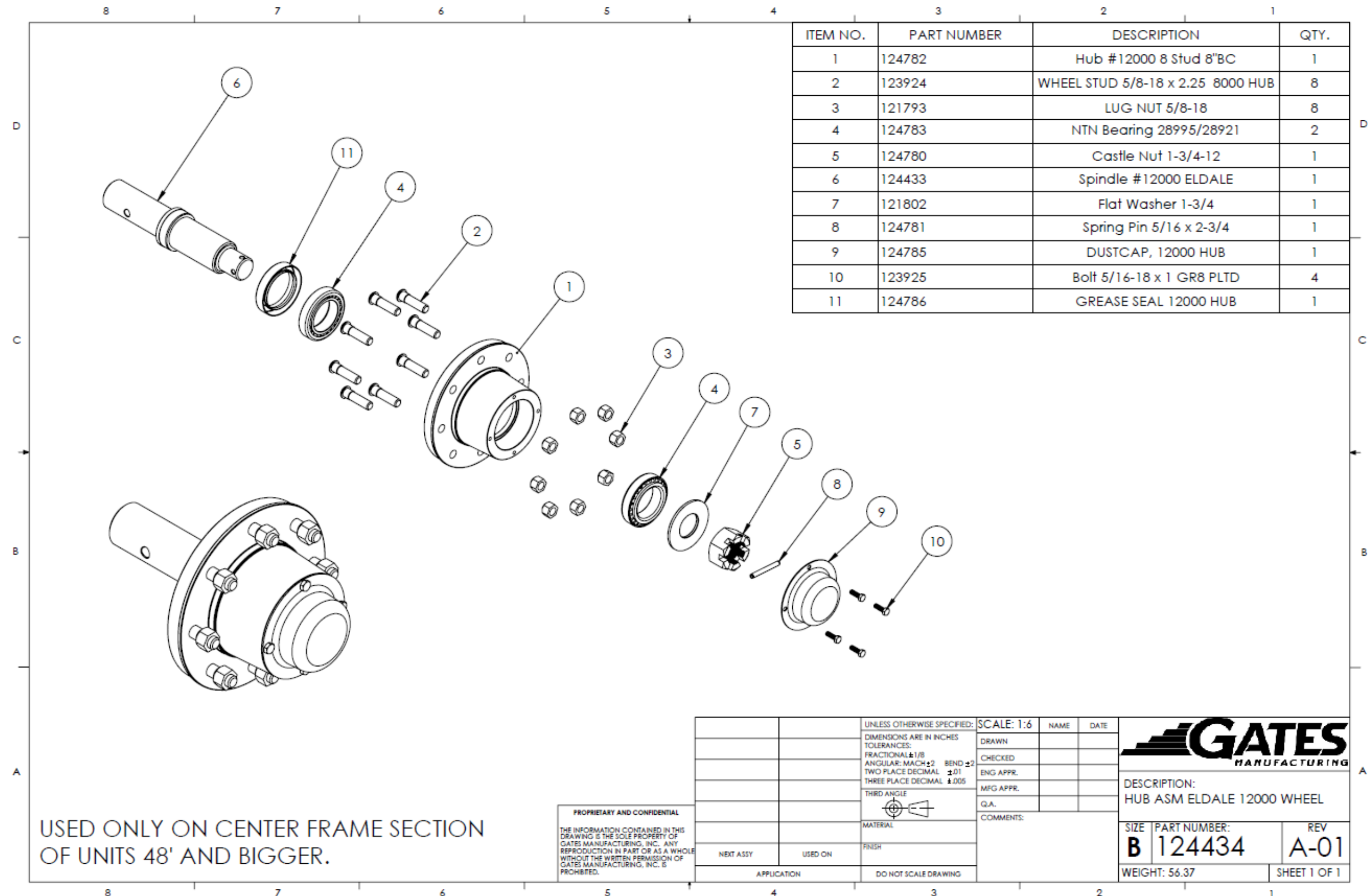
B - This is a replacement assembly for 121453.
Verify hub style before ordering parts.

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		SCALE: 1:6	NAME	DATE
		DIMENSIONS ARE IN INCHES		DRAWN	Scott	7/23/2013
		TOLERANCES:		CHECKED		
		FRACTIONAL: $\pm 1/8$		ENG APPR.		
		ANGULAR: MACH ± 2 BEND ± 2		MFG APPR.		
		TWO PLACE DECIMAL ± 0.01		Q.A.		
		THREE PLACE DECIMAL ± 0.005		COMMENTS:		
		THIRD ANGLE				
		MATERIAL				
		FINISH				
NEXT ASSY	USED ON					
APPLICATION		DO NOT SCALE DRAWING				

GATES MANUFACTURING		
DESCRIPTION:		
ELDALE DBL END CLTR SPNDL ASM		
SIZE	PART NUMBER:	REV
B	126861	A-14
WEIGHT: 28.500		SHEET 1 OF 1

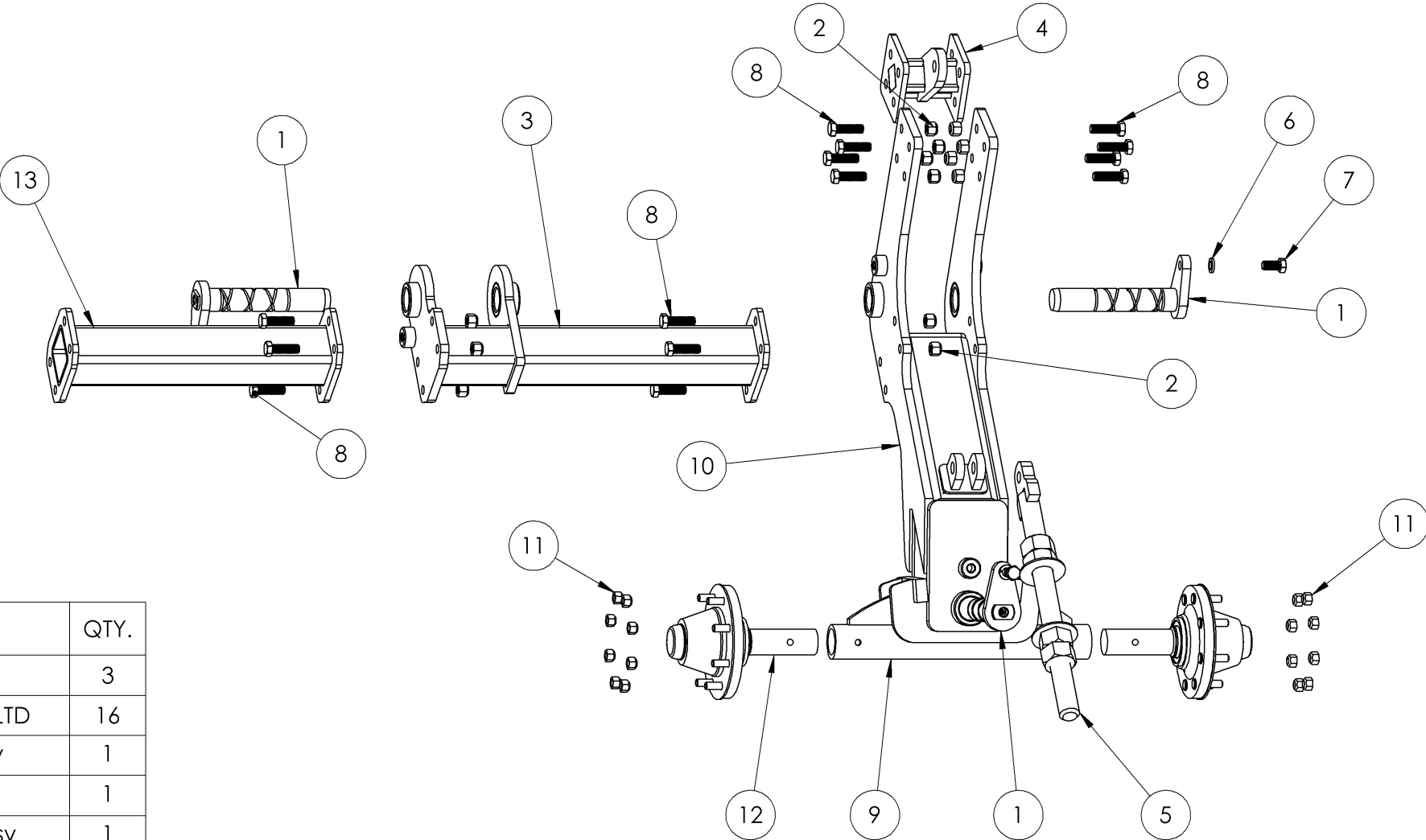




Notes:

A - ITEM 12 - On units 48' and bigger. Use 124434 on main center section only (4 Places).
Use 120309 on all others models and locations.

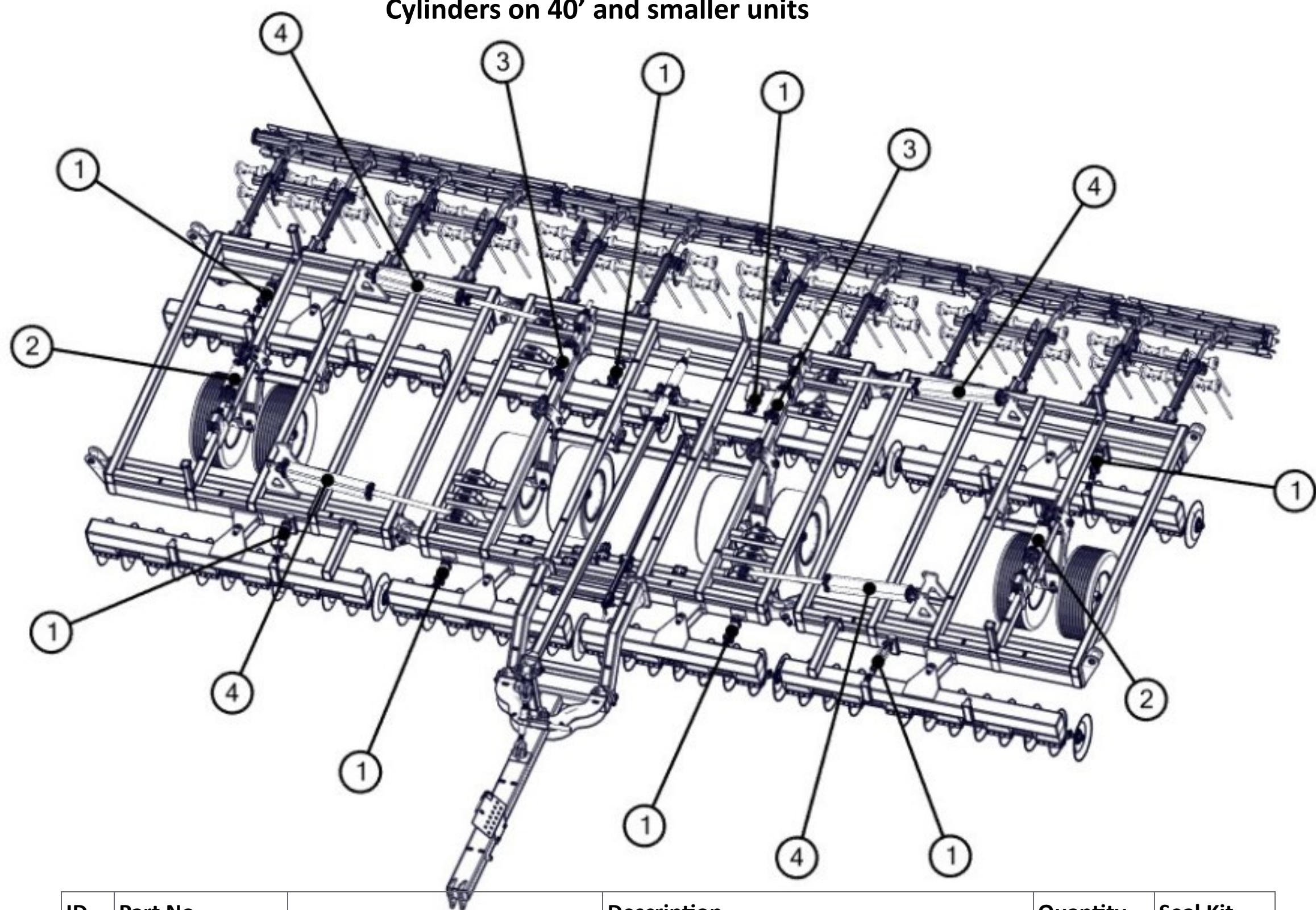
B - ITEM 13 - Use 123405 for 12" space units and 125247 for 9" space units.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123197	Grease Pin 2"	3
2	120140	NUT NYLOCK 3/4-10 GR5 PLTD	16
3	123309	Bogie Cross Support Assy	1
4	123334	Bogie Lift Block Assy	1
5	123314	Bogie Adjustment Rod Assy	1
6	120156	Washer 3/4 Split Lock Clr Plt	3
7	124146	Bolt 3/4-10 x 1-1/2 Gr 5 Clear Plate	3
8	121142	Bolt 3/4-10 x 2-1/2 GR5 PLTD	16
9	123379	DBL Coulter Axle Weldment	1
10	123308	Bogie Arm Assy	1
11	121793	LUG NUT 5/8-18	16
12	Note A	Hub Spindle Assembly	2
13	Note B	Bogie Cross Tube ASM	1

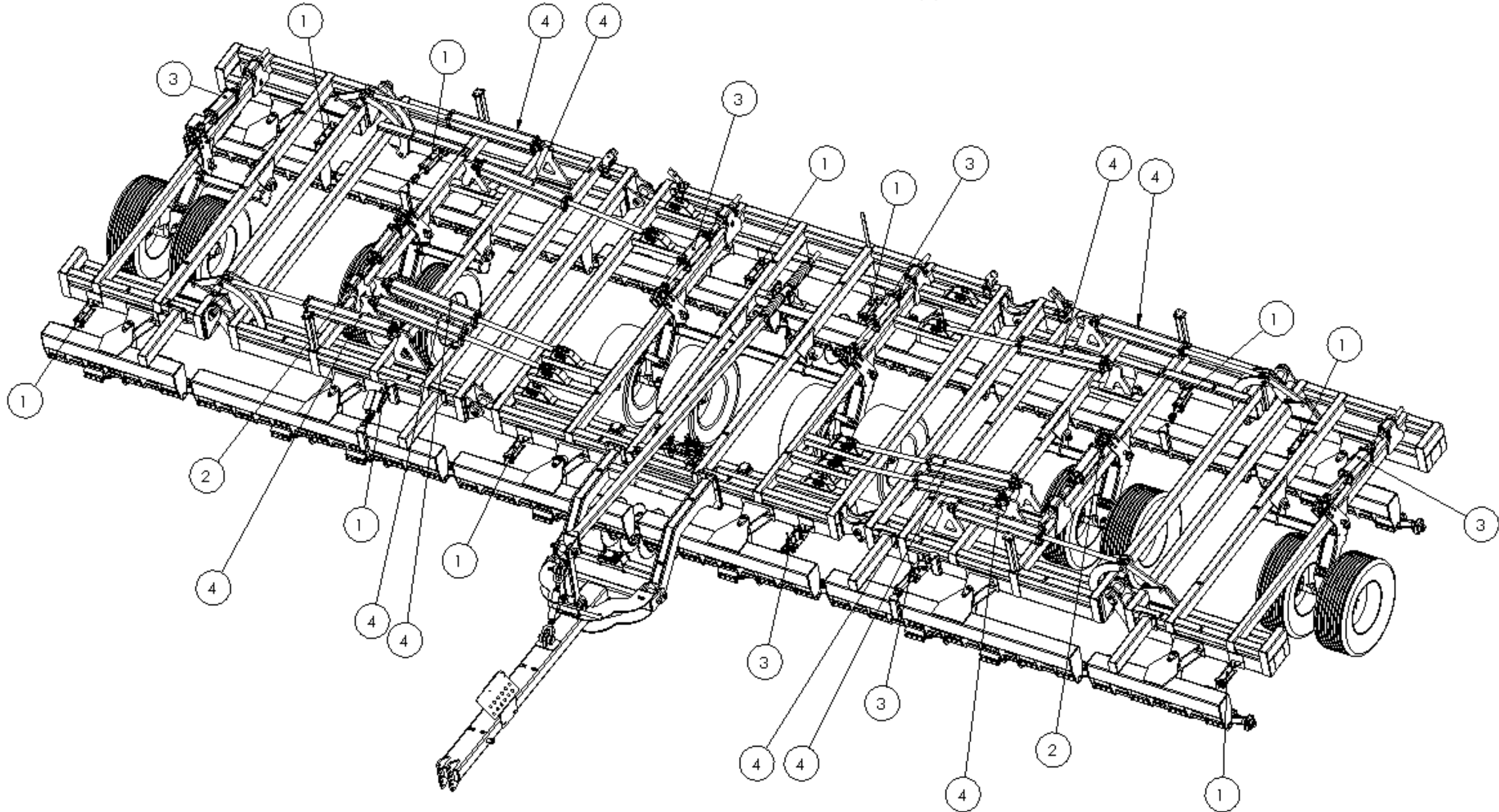
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/8$ ANGULAR: MACH ± 2 BEND ± 2 TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .005$		SCALE: 1:12	NAME	DATE
		THIRD ANGLE 		DRAWN		
		MATERIAL		CHECKED		
		FINISH		ENG APPR.		
NEXT ASSY		USED ON		MFG APPR.		
APPLICATION		DO NOT SCALE DRAWING		Q.A.		
				COMMENTS:		
DESCRIPTION: Series II Bogie Assembly						
SIZE B	PART NUMBER:					REV
WEIGHT:						SHEET 1 OF 1

Cylinders on 40' and smaller units

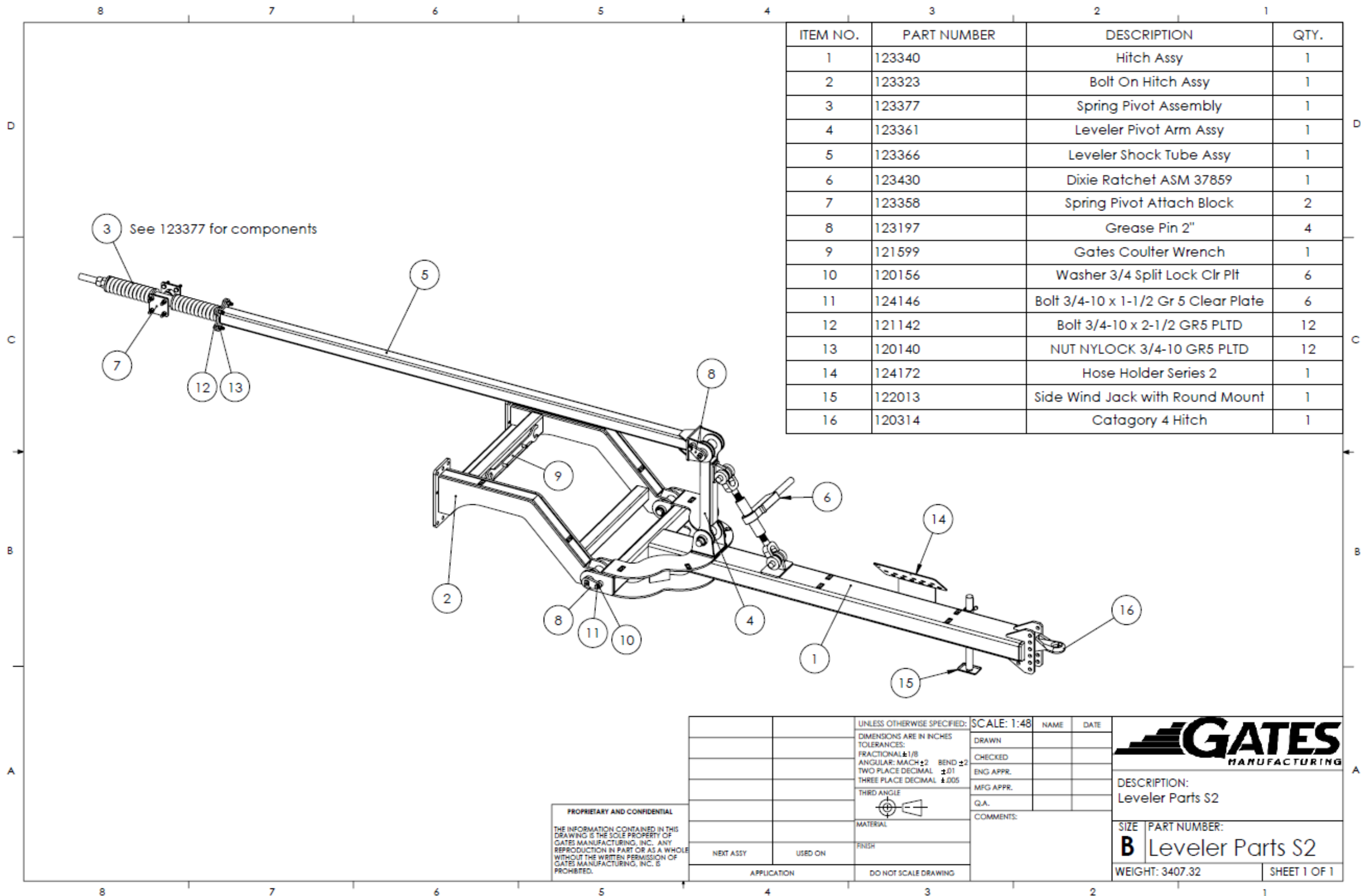


ID	Part No.		Description	Quantity	Seal Kit
1	121824	BW-0204	Cylinder 3 x 6 Double Rephase	8	121824
2	124089	BT-0226	Cylinder 5 x 12 Reverse Rephase	2	124367
3	123980	PMS-AM-2534	Cylinder 5 X 12 Standard Rephase	2	124367
4	121849	B500360ACDDA07B	Cylinder 5 x 36 x 2 Rod	4	124023

Cylinder locations on 48' and bigger units



ID	Part No.		Description	Quantity	Seal Kit
1	121824	BW-0204	Cylinder 3 x 6 Double Rephase	12	120178
2	124089	BT-0226	Cylinder 5 x 12 Reverse Rephase	2	124367
3	123980	PMS-AM-2534	Cylinder 5 X 12 Standard Rephase	4	124367
4	121849	B500360ACDDA07B	Cylinder 5 x 36 x 2 Rod	10	124023

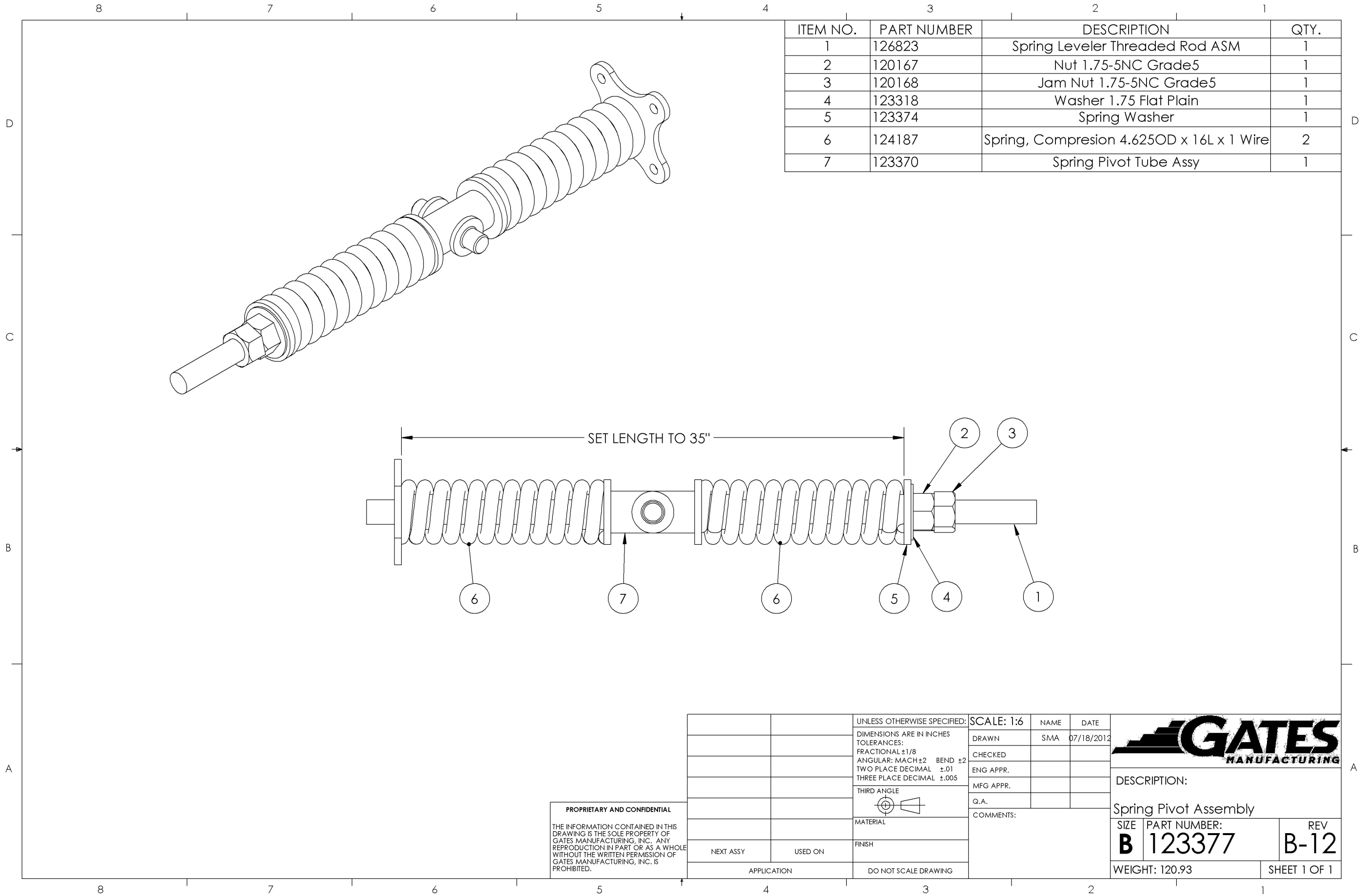


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123340	Hitch Assy	1
2	123323	Bolt On Hitch Assy	1
3	123377	Spring Pivot Assembly	1
4	123361	Leveler Pivot Arm Assy	1
5	123366	Leveler Shock Tube Assy	1
6	123430	Dixie Ratchet ASM 37859	1
7	123358	Spring Pivot Attach Block	2
8	123197	Grease Pin 2"	4
9	121599	Gates Coultter Wrench	1
10	120156	Washer 3/4 Split Lock Clr Plt	6
11	124146	Bolt 3/4-10 x 1-1/2 Gr 5 Clear Plate	6
12	121142	Bolt 3/4-10 x 2-1/2 GR5 PLTD	12
13	120140	NUT NYLOCK 3/4-10 GR5 PLTD	12
14	124172	Hose Holder Series 2	1
15	122013	Side Wind Jack with Round Mount	1
16	120314	Catagory 4 Hitch	1

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
GATES MANUFACTURING, INC.. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
GATES MANUFACTURING, INC. IS
PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		SCALE: 1:48		NAME		DATE	
		DIMENSIONS ARE IN INCHES		DRAWN					
		TOLERANCES:		CHECKED					
		FRACTIONAL: $\pm 1/8$		ENG APPR.					
		ANGULAR: MACH ± 2 BEND ± 2		MFG APPR.					
		TWO PLACE DECIMAL $\pm .01$		Q.A.					
		THREE PLACE DECIMAL $\pm .005$		COMMENTS:					
		THIRD ANGLE							
		MATERIAL							
		FINISH							
NEXT ASSY		USED ON							
APPLICATION		DO NOT SCALE DRAWING							

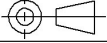
GATES MANUFACTURING	
DESCRIPTION: Leveler Parts S2	
SIZE B	PART NUMBER: Leveler Parts S2
WEIGHT: 3407.32	SHEET 1 OF 1

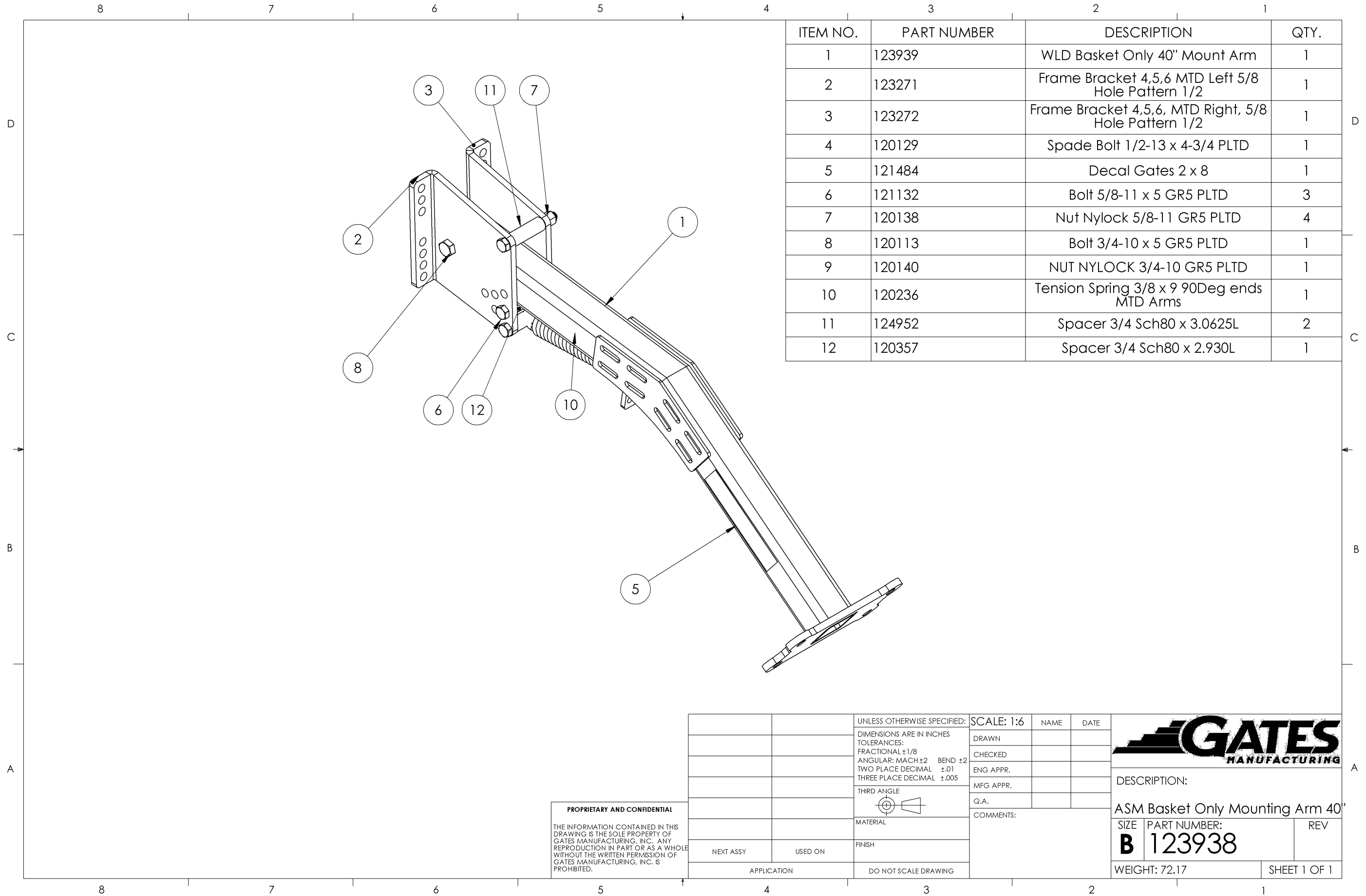


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	126823	Spring Leveler Threaded Rod ASM	1
2	120167	Nut 1.75-5NC Grade5	1
3	120168	Jam Nut 1.75-5NC Grade5	1
4	123318	Washer 1.75 Flat Plain	1
5	123374	Spring Washer	1
6	124187	Spring, Compresion 4.625OD x 16L x 1 Wire	2
7	123370	Spring Pivot Tube Assy	1

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:	SCALE: 1:6	NAME	DATE	 DESCRIPTION: Spring Pivot Assembly			
		DIMENSIONS ARE IN INCHES	DRAWN	SMA	07/18/2012		SIZE	PART NUMBER:	REV
		TOLERANCES:	CHECKED				B	123377	B-12
		FRACTIONAL ±1/8	ENG APPR.				WEIGHT: 120.93		
		ANGULAR: MACH ±2 BEND ±2	MFG APPR.				SHEET 1 OF 1		
		TWO PLACE DECIMAL ±.01	Q.A.						
		THREE PLACE DECIMAL ±.005	COMMENTS:						
		THIRD ANGLE							
									
		MATERIAL							
		FINISH							
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING							



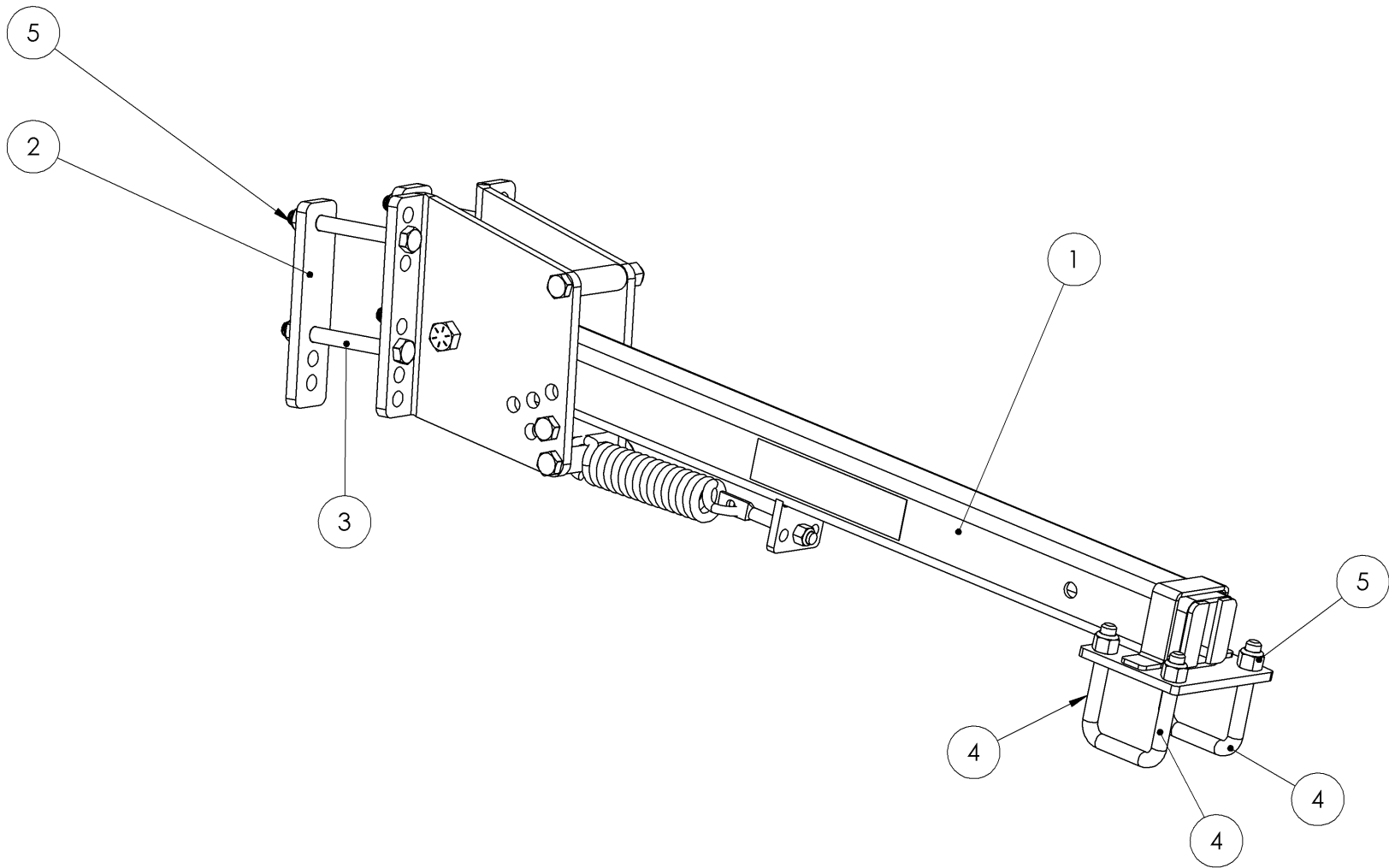
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123939	WLD Basket Only 40" Mount Arm	1
2	123271	Frame Bracket 4,5,6 MTD Left 5/8 Hole Pattern 1/2	1
3	123272	Frame Bracket 4,5,6, MTD Right, 5/8 Hole Pattern 1/2	1
4	120129	Spade Bolt 1/2-13 x 4-3/4 PLTD	1
5	121484	Decal Gates 2 x 8	1
6	121132	Bolt 5/8-11 x 5 GR5 PLTD	3
7	120138	Nut Nylock 5/8-11 GR5 PLTD	4
8	120113	Bolt 3/4-10 x 5 GR5 PLTD	1
9	120140	NUT NYLOCK 3/4-10 GR5 PLTD	1
10	120236	Tension Spring 3/8 x 9 90Deg ends MTD Arms	1
11	124952	Spacer 3/4 Sch80 x 3.0625L	2
12	120357	Spacer 3/4 Sch80 x 2.930L	1

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:	SCALE: 1:6	NAME	DATE	 DESCRIPTION: ASM Basket Only Mounting Arm 40'			
		DIMENSIONS ARE IN INCHES	DRAWN				SIZE	PART NUMBER:	REV
		TOLERANCES:	CHECKED				B	123938	
		FRACTIONAL ±1/8	ENG APPR.				WEIGHT: 72.17		
		ANGULAR: MACH ±2 BEND ±2	MFG APPR.				SHEET 1 OF 1		
		TWO PLACE DECIMAL ±.01	Q.A.						
		THREE PLACE DECIMAL ±.005	COMMENTS:						
		THIRD ANGLE							
									
		MATERIAL							
		FINISH							
NEXT ASSY	USED ON	APPLICATION	DO NOT SCALE DRAWING						

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123208	MOUNTED ARM ASM 40", 4, 5, 6, FRAME BRACKET	1
2	120324	Backing Plate 4,5,6	2
3	120103	Bolt 5/8-11 x 6 GR8 PLTD	4
4	120128	U-Bolt 5/8-11 x 3 x 4-1/2 SQR Bend PLTD	2
5	120138	Nut Nylock 5/8-11 GR5 PLTD	8



PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:	SCALE: 1:6	NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	Britta	1-21-2015
		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm 1/8$	ENG APPR.		
		ANGULAR: MACH ± 2 BEND ± 2	MFG APPR.		
		TWO PLACE DECIMAL $\pm .01$	Q.A.		
		THREE PLACE DECIMAL $\pm .005$	COMMENTS:		
		THIRD ANGLE			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

DESCRIPTION:
Mounted Arm 40" 4,5,6 with 4" Tube Mounting Hardware

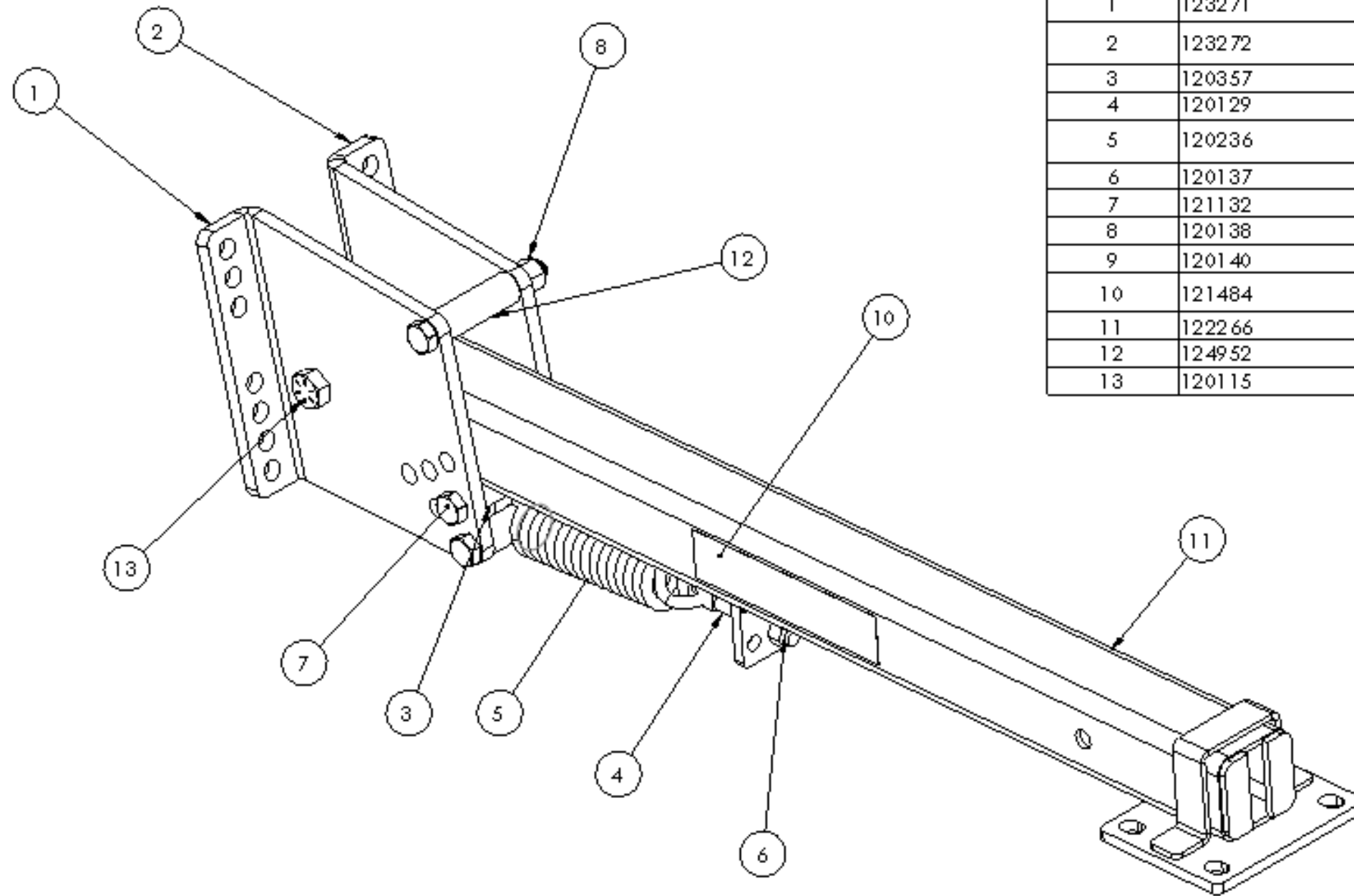
SIZE
B

PART NUMBER:
120382

REV

WEIGHT: 65.86

SHEET 1 OF 1



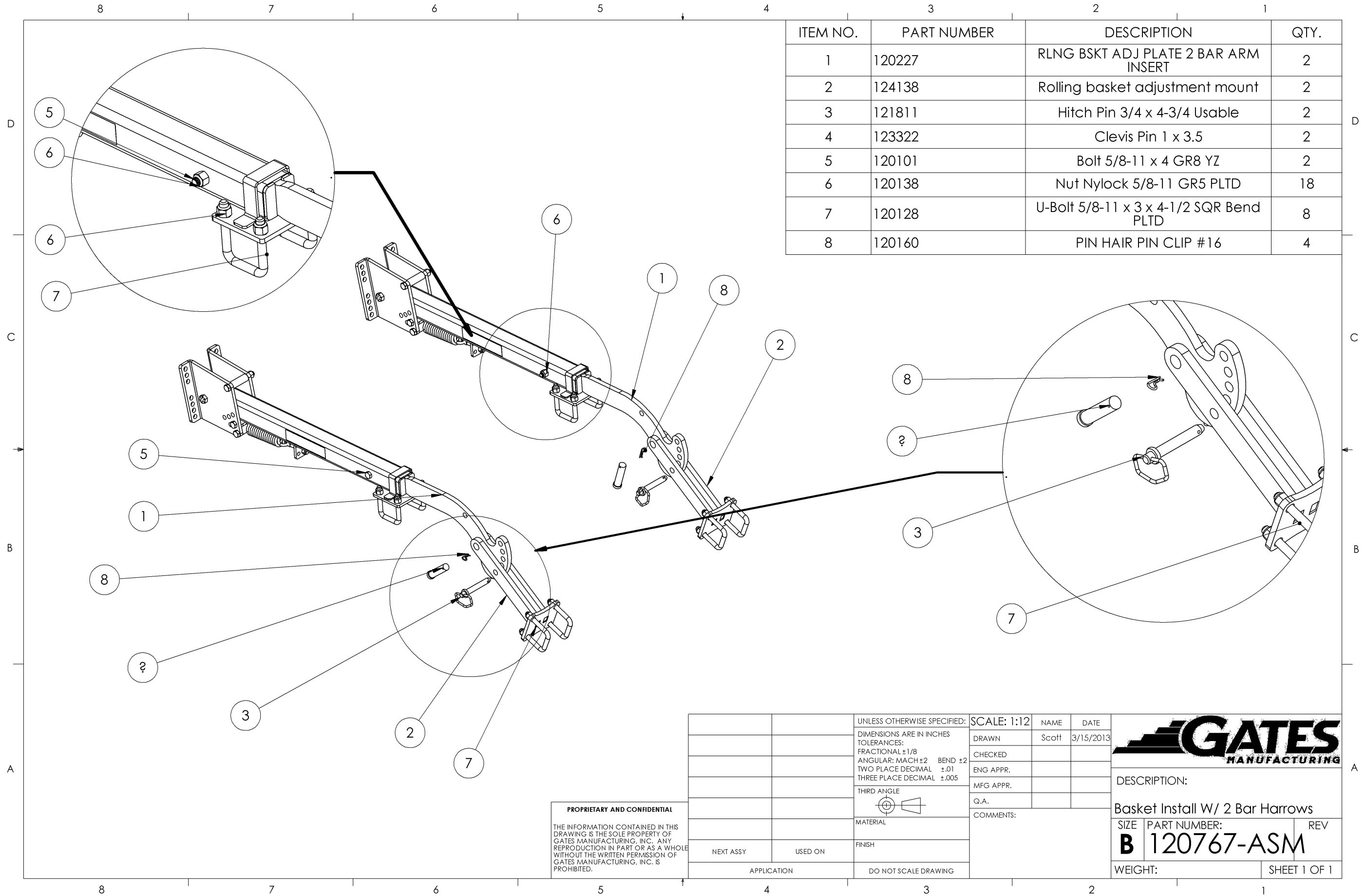
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123271	Frame Bracket 4,5,6 MTD Left 5/8 Hole Pattern 1/2	1
2	123272	Frame Bracket 4,5,6, MTD Right, 5/8 Hole Pattern 1/2	1
3	120357	Spacer 3/4 Sch80 x 2.930L	1
4	120129	Spade Bolt 1/2-13 x 4-3/4 PLTD	1
5	120236	Tension Spring 3/8 x 9 90Deg ends MTD Arms	1
6	120137	NUT NYLOCK 1/2-13 GR5 PLTD	1
7	121132	Bolt 5/8-11 x 5 GR5 PLTD	3
8	120138	Nut Nylock 5/8-11 GR5 PLTD	3
9	120140	NUT NYLOCK 3/4-10 GR5 PLTD	1
10	121484	Decal Gates 2 x 8	1
11	122266	Weld MTD Arm Tube 40	1
12	124952	Spacer 3/4 Sch80 x 3.0625L	2
13	120115	Bolt 3/4-10x5-1/2 Grade 8 YZ Pltd	1

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

ALL DIMENSIONS ARE IN INCHES
FRACTIONS: 1/16, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 3 3/4, 4, 4 1/4, 4 1/2, 4 3/4, 5, 5 1/4, 5 1/2, 5 3/4, 6, 6 1/4, 6 1/2, 6 3/4, 7, 7 1/4, 7 1/2, 7 3/4, 8, 8 1/4, 8 1/2, 8 3/4, 9, 9 1/4, 9 1/2, 9 3/4, 10, 10 1/4, 10 1/2, 10 3/4, 11, 11 1/4, 11 1/2, 11 3/4, 12, 12 1/4, 12 1/2, 12 3/4, 13, 13 1/4, 13 1/2, 13 3/4, 14, 14 1/4, 14 1/2, 14 3/4, 15, 15 1/4, 15 1/2, 15 3/4, 16, 16 1/4, 16 1/2, 16 3/4, 17, 17 1/4, 17 1/2, 17 3/4, 18, 18 1/4, 18 1/2, 18 3/4, 19, 19 1/4, 19 1/2, 19 3/4, 20, 20 1/4, 20 1/2, 20 3/4, 21, 21 1/4, 21 1/2, 21 3/4, 22, 22 1/4, 22 1/2, 22 3/4, 23, 23 1/4, 23 1/2, 23 3/4, 24, 24 1/4, 24 1/2, 24 3/4, 25, 25 1/4, 25 1/2, 25 3/4, 26, 26 1/4, 26 1/2, 26 3/4, 27, 27 1/4, 27 1/2, 27 3/4, 28, 28 1/4, 28 1/2, 28 3/4, 29, 29 1/4, 29 1/2, 29 3/4, 30, 30 1/4, 30 1/2, 30 3/4, 31, 31 1/4, 31 1/2, 31 3/4, 32, 32 1/4, 32 1/2, 32 3/4, 33, 33 1/4, 33 1/2, 33 3/4, 34, 34 1/4, 34 1/2, 34 3/4, 35, 35 1/4, 35 1/2, 35 3/4, 36, 36 1/4, 36 1/2, 36 3/4, 37, 37 1/4, 37 1/2, 37 3/4, 38, 38 1/4, 38 1/2, 38 3/4, 39, 39 1/4, 39 1/2, 39 3/4, 40, 40 1/4, 40 1/2, 40 3/4, 41, 41 1/4, 41 1/2, 41 3/4, 42, 42 1/4, 42 1/2, 42 3/4, 43, 43 1/4, 43 1/2, 43 3/4, 44, 44 1/4, 44 1/2, 44 3/4, 45, 45 1/4, 45 1/2, 45 3/4, 46, 46 1/4, 46 1/2, 46 3/4, 47, 47 1/4, 47 1/2, 47 3/4, 48, 48 1/4, 48 1/2, 48 3/4, 49, 49 1/4, 49 1/2, 49 3/4, 50, 50 1/4, 50 1/2, 50 3/4, 51, 51 1/4, 51 1/2, 51 3/4, 52, 52 1/4, 52 1/2, 52 3/4, 53, 53 1/4, 53 1/2, 53 3/4, 54, 54 1/4, 54 1/2, 54 3/4, 55, 55 1/4, 55 1/2, 55 3/4, 56, 56 1/4, 56 1/2, 56 3/4, 57, 57 1/4, 57 1/2, 57 3/4, 58, 58 1/4, 58 1/2, 58 3/4, 59, 59 1/4, 59 1/2, 59 3/4, 60, 60 1/4, 60 1/2, 60 3/4, 61, 61 1/4, 61 1/2, 61 3/4, 62, 62 1/4, 62 1/2, 62 3/4, 63, 63 1/4, 63 1/2, 63 3/4, 64, 64 1/4, 64 1/2, 64 3/4, 65, 65 1/4, 65 1/2, 65 3/4, 66, 66 1/4, 66 1/2, 66 3/4, 67, 67 1/4, 67 1/2, 67 3/4, 68, 68 1/4, 68 1/2, 68 3/4, 69, 69 1/4, 69 1/2, 69 3/4, 70, 70 1/4, 70 1/2, 70 3/4, 71, 71 1/4, 71 1/2, 71 3/4, 72, 72 1/4, 72 1/2, 72 3/4, 73, 73 1/4, 73 1/2, 73 3/4, 74, 74 1/4, 74 1/2, 74 3/4, 75, 75 1/4, 75 1/2, 75 3/4, 76, 76 1/4, 76 1/2, 76 3/4, 77, 77 1/4, 77 1/2, 77 3/4, 78, 78 1/4, 78 1/2, 78 3/4, 79, 79 1/4, 79 1/2, 79 3/4, 80, 80 1/4, 80 1/2, 80 3/4, 81, 81 1/4, 81 1/2, 81 3/4, 82, 82 1/4, 82 1/2, 82 3/4, 83, 83 1/4, 83 1/2, 83 3/4, 84, 84 1/4, 84 1/2, 84 3/4, 85, 85 1/4, 85 1/2, 85 3/4, 86, 86 1/4, 86 1/2, 86 3/4, 87, 87 1/4, 87 1/2, 87 3/4, 88, 88 1/4, 88 1/2, 88 3/4, 89, 89 1/4, 89 1/2, 89 3/4, 90, 90 1/4, 90 1/2, 90 3/4, 91, 91 1/4, 91 1/2, 91 3/4, 92, 92 1/4, 92 1/2, 92 3/4, 93, 93 1/4, 93 1/2, 93 3/4, 94, 94 1/4, 94 1/2, 94 3/4, 95, 95 1/4, 95 1/2, 95 3/4, 96, 96 1/4, 96 1/2, 96 3/4, 97, 97 1/4, 97 1/2, 97 3/4, 98, 98 1/4, 98 1/2, 98 3/4, 99, 99 1/4, 99 1/2, 99 3/4, 100, 100 1/4, 100 1/2, 100 3/4, 101, 101 1/4, 101 1/2, 101 3/4, 102, 102 1/4, 102 1/2, 102 3/4, 103, 103 1/4, 103 1/2, 103 3/4, 104, 104 1/4, 104 1/2, 104 3/4, 105, 105 1/4, 105 1/2, 105 3/4, 106, 106 1/4, 106 1/2, 106 3/4, 107, 107 1/4, 107 1/2, 107 3/4, 108, 108 1/4, 108 1/2, 108 3/4, 109, 109 1/4, 109 1/2, 109 3/4, 110, 110 1/4, 110 1/2, 110 3/4, 111, 111 1/4, 111 1/2, 111 3/4, 112, 112 1/4, 112 1/2, 112 3/4, 113, 113 1/4, 113 1/2, 113 3/4, 114, 114 1/4, 114 1/2, 114 3/4, 115, 115 1/4, 115 1/2, 115 3/4, 116, 116 1/4, 116 1/2, 116 3/4, 117, 117 1/4, 117 1/2, 117 3/4, 118, 118 1/4, 118 1/2, 118 3/4, 119, 119 1/4, 119 1/2, 119 3/4, 120, 120 1/4, 120 1/2, 120 3/4, 121, 121 1/4, 121 1/2, 121 3/4, 122, 122 1/4, 122 1/2, 122 3/4, 123, 123 1/4, 123 1/2, 123 3/4, 124, 124 1/4, 124 1/2, 124 3/4, 125, 125 1/4, 125 1/2, 125 3/4, 126, 126 1/4, 126 1/2, 126 3/4, 127, 127 1/4, 127 1/2, 127 3/4, 128, 128 1/4, 128 1/2, 128 3/4, 129, 129 1/4, 129 1/2, 129 3/4, 130, 130 1/4, 130 1/2, 130 3/4, 131, 131 1/4, 131 1/2, 131 3/4, 132, 132 1/4, 132 1/2, 132 3/4, 133, 133 1/4, 133 1/2, 133 3/4, 134, 134 1/4, 134 1/2, 134 3/4, 135, 135 1/4, 135 1/2, 135 3/4, 136, 136 1/4, 136 1/2, 136 3/4, 137, 137 1/4, 137 1/2, 137 3/4, 138, 138 1/4, 138 1/2, 138 3/4, 139, 139 1/4, 139 1/2, 139 3/4, 140, 140 1/4, 140 1/2, 140 3/4, 141, 141 1/4, 141 1/2, 141 3/4, 142, 142 1/4, 142 1/2, 142 3/4, 143, 143 1/4, 143 1/2, 143 3/4, 144, 144 1/4, 144 1/2, 144 3/4, 145, 145 1/4, 145 1/2, 145 3/4, 146, 146 1/4, 146 1/2, 146 3/4, 147, 147 1/4, 147 1/2, 147 3/4, 148, 148 1/4, 148 1/2, 148 3/4, 149, 149 1/4, 149 1/2, 149 3/4, 150, 150 1/4, 150 1/2, 150 3/4, 151, 151 1/4, 151 1/2, 151 3/4, 152, 152 1/4, 152 1/2, 152 3/4, 153, 153 1/4, 153 1/2, 153 3/4, 154, 154 1/4, 154 1/2, 154 3/4, 155, 155 1/4, 155 1/2, 155 3/4, 156, 156 1/4, 156 1/2, 156 3/4, 157, 157 1/4, 157 1/2, 157 3/4, 158, 158 1/4, 158 1/2, 158 3/4, 159, 159 1/4, 159 1/2, 159 3/4, 160, 160 1/4, 160 1/2, 160 3/4, 161, 161 1/4, 161 1/2, 161 3/4, 162, 162 1/4, 162 1/2, 162 3/4, 163, 163 1/4, 163 1/2, 163 3/4, 164, 164 1/4, 164 1/2, 164 3/4, 165, 165 1/4, 165 1/2, 165 3/4, 166, 166 1/4, 166 1/2, 166 3/4, 167, 167 1/4, 167 1/2, 167 3/4, 168, 168 1/4, 168 1/2, 168 3/4, 169, 169 1/4, 169 1/2, 169 3/4, 170, 170 1/4, 170 1/2, 170 3/4, 171, 171 1/4, 171 1/2, 171 3/4, 172, 172 1/4, 172 1/2, 172 3/4, 173, 173 1/4, 173 1/2, 173 3/4, 174, 174 1/4, 174 1/2, 174 3/4, 175, 175 1/4, 175 1/2, 175 3/4, 176, 176 1/4, 176 1/2, 176 3/4, 177, 177 1/4, 177 1/2, 177 3/4, 178, 178 1/4, 178 1/2, 178 3/4, 179, 179 1/4, 179 1/2, 179 3/4, 180, 180 1/4, 180 1/2, 180 3/4, 181, 181 1/4, 181 1/2, 181 3/4, 182, 182 1/4, 182 1/2, 182 3/4, 183, 183 1/4, 183 1/2, 183 3/4, 184, 184 1/4, 184 1/2, 184 3/4, 185, 185 1/4, 185 1/2, 185 3/4, 186, 186 1/4, 186 1/2, 186 3/4, 187, 187 1/4, 187 1/2, 187 3/4, 188, 188 1/4, 188 1/2, 188 3/4, 189, 189 1/4, 189 1/2, 189 3/4, 190, 190 1/4, 190 1/2, 190 3/4, 191, 191 1/4, 191 1/2, 191 3/4, 192, 192 1/4, 192 1/2, 192 3/4, 193, 193 1/4, 193 1/2, 193 3/4, 194, 194 1/4, 194 1/2, 194 3/4, 195, 195 1/4, 195 1/2, 195 3/4, 196, 196 1/4, 196 1/2, 196 3/4, 197, 197 1/4, 197 1/2, 197 3/4, 198, 198 1/4, 198 1/2, 198 3/4, 199, 199 1/4, 199 1/2, 199 3/4, 200, 200 1/4, 200 1/2, 200 3/4, 201, 201 1/4, 201 1/2, 201 3/4, 202, 202 1/4, 202 1/2, 202 3/4, 203, 203 1/4, 203 1/2, 203 3/4, 204, 204 1/4, 204 1/2, 204 3/4, 205, 205 1/4, 205 1/2, 205 3/4, 206, 206 1/4, 206 1/2, 206 3/4, 207, 207 1/4, 207 1/2, 207 3/4, 208, 208 1/4, 208 1/2, 208 3/4, 209, 209 1/4, 209 1/2, 209 3/4, 210, 210 1/4, 210 1/2, 210 3/4, 211, 211 1/4, 211 1/2, 211 3/4, 212, 212 1/4, 212 1/2, 212 3/4, 213, 213 1/4, 213 1/2, 213 3/4, 214, 214 1/4, 214 1/2, 214 3/4, 215, 215 1/4, 215 1/2, 215 3/4, 216, 216 1/4, 216 1/2, 216 3/4, 217, 217 1/4, 217 1/2, 217 3/4, 218, 218 1/4, 218 1/2, 218 3/4, 219, 219 1/4, 219 1/2, 219 3/4, 220, 220 1/4, 220 1/2, 220 3/4, 221, 221 1/4, 221 1/2, 221 3/4, 222, 222 1/4, 222 1/2, 222 3/4, 223, 223 1/4, 223 1/2, 223 3/4, 224, 224 1/4, 224 1/2, 224 3/4, 225, 225 1/4, 225 1/2, 225 3/4, 226, 226 1/4, 226 1/2, 226 3/4, 227, 227 1/4, 227 1/2, 227 3/4, 228, 228 1/4, 228 1/2, 228 3/4, 229, 229 1/4, 229 1/2, 229 3/4, 230, 230 1/4, 230 1/2, 230 3/4, 231, 231 1/4, 231 1/2, 231 3/4, 232, 232 1/4, 232 1/2, 232 3/4, 233, 233 1/4, 233 1/2, 233 3/4, 234, 234 1/4, 234 1/2, 234 3/4, 235, 235 1/4, 235 1/2, 235 3/4, 236, 236 1/4, 236 1/2, 236 3/4, 237, 237 1/4, 237 1/2, 237 3/4, 238, 238 1/4, 238 1/2, 238 3/4, 239, 239 1/4, 239 1/2, 239 3/4, 240, 240 1/4, 240 1/2, 240 3/4, 241, 241 1/4, 241 1/2, 241 3/4, 242, 242 1/4, 242 1/2, 242 3/4, 243, 243 1/4, 243 1/2, 243 3/4, 244, 244 1/4, 244 1/2, 244 3/4, 245, 245 1/4, 245 1/2, 245 3/4, 246, 246 1/4, 246 1/2, 246 3/4, 247, 247 1/4, 247 1/2, 247 3/4, 248, 248 1/4, 248 1/2, 248 3/4, 249, 249 1/4, 249 1/2, 249 3/4, 250, 250 1/4, 250 1/2, 250 3/4, 251, 251 1/4, 251 1/2, 251 3/4, 252, 252 1/4, 252 1/2, 252 3/4, 253, 253 1/4, 253 1/2, 253 3/4, 254, 254 1/4, 254 1/2, 254 3/4, 255, 255 1/4, 255 1/2, 255 3/4, 256, 256 1/4, 256 1/2, 256 3/4, 257, 257 1/4, 257 1/2, 257 3/4, 258, 258 1/4, 258 1/2, 258 3/4, 259, 259 1/4, 259 1/2, 259 3/4, 260, 260 1/4, 260 1/2, 260 3/4, 261, 261 1/4, 261 1/2, 261 3/4, 262, 262 1/4, 262 1/2, 262 3/4, 263, 263 1/4, 263 1/2, 263 3/4, 264, 264 1/4, 264 1/2, 264 3/4, 265, 265 1/4, 265 1/2, 265 3/4, 266, 266 1/4, 266 1/2, 266 3/4, 267, 267 1/4, 267 1/2, 267 3/4, 268, 268 1/4, 268 1/2, 268 3/4, 269, 269 1/4, 269 1/2, 269 3/4, 270, 270 1/4, 270 1/2, 270 3/4, 271, 271 1/4, 271 1/2, 271 3/4, 272, 272 1/4, 272 1/2, 272 3/4, 273, 273 1/4, 273 1/2, 273 3/4, 274, 274 1/4, 274 1/2, 274 3/4, 275, 275 1/4, 275 1/2, 275 3/4, 276, 276 1/4, 276 1/2, 276 3/4, 277, 277 1/4, 277 1/2, 277 3/4, 278, 278 1/4, 278 1/2, 278 3/4, 279, 279 1/4, 279 1/2, 279 3/4, 280, 280 1/4, 280 1/2, 280 3/4, 281, 281 1/4, 281 1/2, 281 3/4, 282, 282 1/4, 282 1/2, 282 3/4, 283, 283 1/4, 283 1/2, 283 3/4, 284, 284 1/4, 284 1/2, 284 3/4, 285, 285 1/4, 285 1/2, 285 3/4, 286, 286 1/4, 286 1/2, 286 3/4, 287, 287 1/4, 287 1/2, 287 3/4, 288, 288 1/4, 288 1/2, 288 3/4, 289, 289 1/4, 289 1/2, 289 3/4, 290, 290 1/4, 290 1/2, 290 3/4, 291, 291 1/4, 291 1/2, 291 3/4, 292, 292 1/4, 292 1/2, 292 3/4, 293, 293 1/4, 293 1/2, 293 3/4, 294, 294 1/4, 294 1/2, 294 3/4, 295, 295 1/4, 295 1/2, 295 3/4, 296, 296 1/4, 296 1/2, 296 3/4, 297, 297 1/4, 297 1/2, 297 3/4, 298, 298 1/4, 298 1/2, 298 3/4, 299, 299 1/4, 299 1/2, 299 3/4, 300, 300 1/4, 300 1/2, 300 3/4, 301, 301 1/4, 301 1/2, 301 3/4, 302, 302 1/4, 302 1/2, 302 3/4, 303, 303 1/4, 303 1/2, 303 3/4, 304, 304 1/4, 304 1/2, 304 3/4, 305, 305 1/4, 305 1/2, 305 3/4, 306, 306 1/4, 306 1/2, 306 3/4, 307, 307 1/4, 307 1/2, 307 3/4, 308, 308 1/4, 308 1/2, 308 3/4, 309, 309 1/4, 309 1/2, 309 3/4, 310, 310 1/4, 310 1/2, 310 3/4, 311, 311 1/4, 311 1/2, 311 3/4, 312, 312 1/4, 312 1/2, 312 3/4, 313, 313 1/4, 313 1/2, 313 3/4, 314, 314 1/4, 314 1/2, 314 3/4, 315, 315 1/4, 315 1/2, 315 3/4, 316, 316 1/4, 316 1/2, 316 3/4, 317, 317 1/4, 317 1/2, 317 3/4, 318, 318 1/4, 318 1/2, 318 3/4, 319, 319 1/4, 319 1/2, 319 3/4, 320, 320 1/4, 320 1/2, 320 3/4, 321, 321 1/4, 321 1/2, 321 3/4, 322, 322 1/4, 322 1/2, 322 3/4, 323, 323 1/4, 323 1/2, 323 3/4, 324, 324 1/4, 324 1/2, 324 3/4, 325, 325 1/4, 325 1/2, 325 3/4, 326, 326 1/4, 326 1/2, 326 3/4, 327, 327 1/4, 327 1/2, 327 3/4, 328, 328 1/4, 328 1/2, 328 3/4, 329, 329 1/4, 329 1/2, 329 3/4, 330, 330 1/4, 330 1/2, 330 3/4, 331, 331 1/4, 331 1/2, 331 3/4, 332, 332 1/4, 332 1/2, 332 3/4, 333, 333 1/4, 333 1/2, 333 3/4, 334, 334 1/4, 334 1/2, 334 3/4, 335, 335 1/4, 335 1/2, 335 3/4, 336, 336 1/4, 336 1/2, 336 3/4, 337, 337 1/4, 337 1/2, 337 3/4, 338, 338 1/4, 338 1/2, 338 3/4, 339, 339 1/4, 339 1/2, 339 3/4, 340, 340 1/4, 340 1/2, 340 3/4, 341, 341 1/4, 341 1/2, 341 3/4, 342, 342 1/4, 342 1/2, 342 3/4, 343, 343 1/4, 343 1/2, 343 3/4, 344, 344 1/4, 344 1/2, 344 3/4, 345, 345 1/4, 345 1/2, 345 3/4, 346, 346 1/4, 346 1/2, 346 3/4, 347, 347 1/4, 347 1/2, 347 3/4, 348, 348 1/4, 348 1/2, 348 3/4, 349, 349 1/4, 349 1/2, 349 3/4, 350, 350 1/4, 350 1/2, 350 3/4, 351, 351 1/4, 351 1/2, 351 3/4, 352, 352 1/4, 352 1/2, 352 3/4, 353, 353 1/4, 353 1/2, 353 3/4, 354, 354 1/4, 354 1/2, 354 3/4, 355, 355 1/4, 355 1/2, 355 3/4, 356, 356 1/4, 356 1/2, 356 3/4, 357, 357 1/4, 357 1/2, 357 3/4, 358, 358 1/4, 358 1/2, 358 3/4, 359, 359 1/4, 359 1/2, 359 3/4, 360, 360 1/4, 360 1/2, 360 3/4, 361, 361 1/4, 361 1/2, 361 3/4, 362, 362 1/4, 362 1/2, 362 3/4, 363, 363 1/4, 363 1/2, 363 3/4, 364, 364 1/4, 364 1/2, 364 3/4, 365, 365 1/4, 365 1/2, 365 3/4, 366, 366 1/4, 366 1/2, 36



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	120227	RLNG BSKT ADJ PLATE 2 BAR ARM INSERT	2
2	124138	Rolling basket adjustment mount	2
3	121811	Hitch Pin 3/4 x 4-3/4 Usable	2
4	123322	Clevis Pin 1 x 3.5	2
5	120101	Bolt 5/8-11 x 4 GR8 YZ	2
6	120138	Nut Nylock 5/8-11 GR5 PLTD	18
7	120128	U-Bolt 5/8-11 x 3 x 4-1/2 SQR Bend PLTD	8
8	120160	PIN HAIR PIN CLIP #16	4

PROPRIETARY AND CONFIDENTIAL

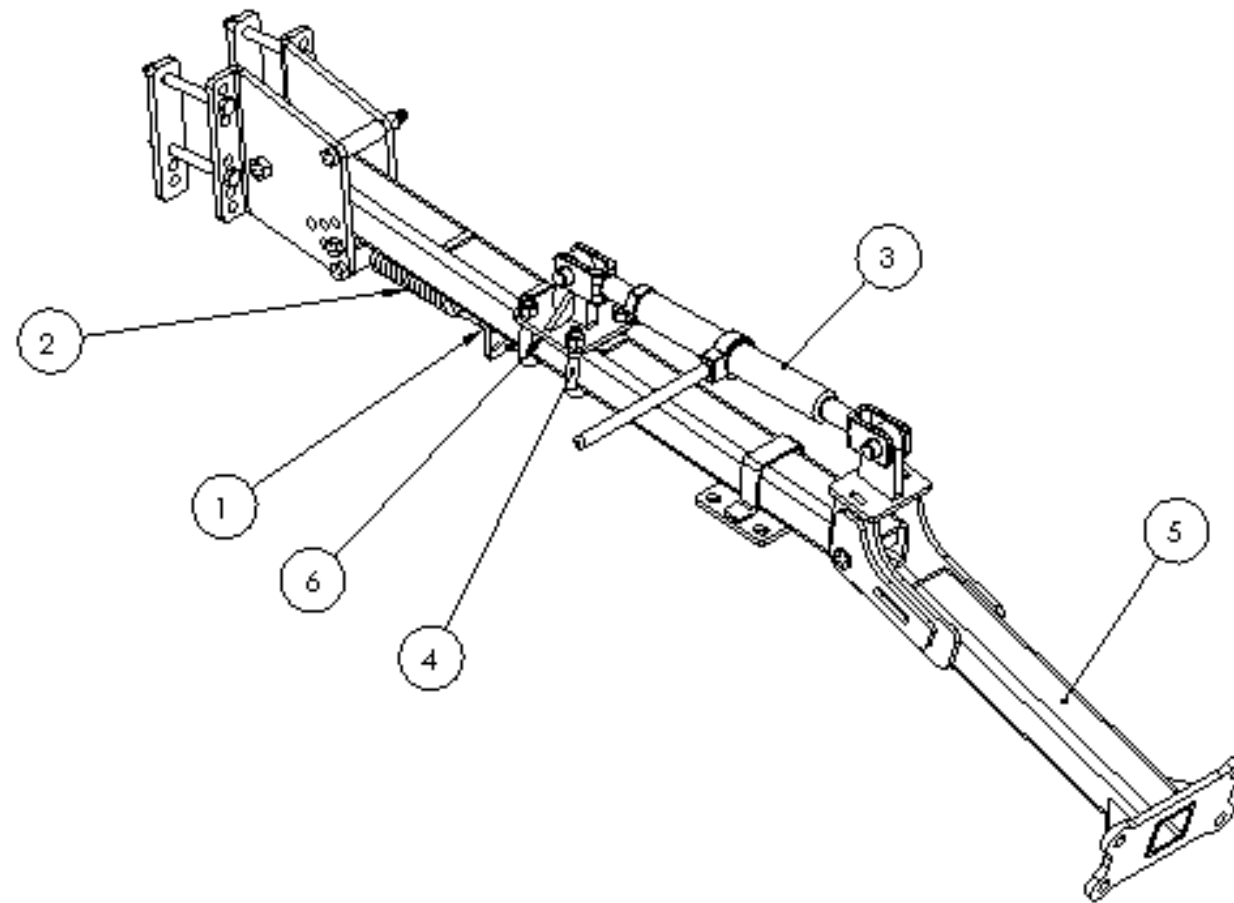
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:	SCALE: 1:12	NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	Scott	3/15/2013
		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm 1/8$	ENG APPR.		
		ANGULAR: MACH ± 2 BEND ± 2	MFG APPR.		
		TWO PLACE DECIMAL ± 0.01	Q.A.		
		THREE PLACE DECIMAL ± 0.005	COMMENTS:		
		THIRD ANGLE			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

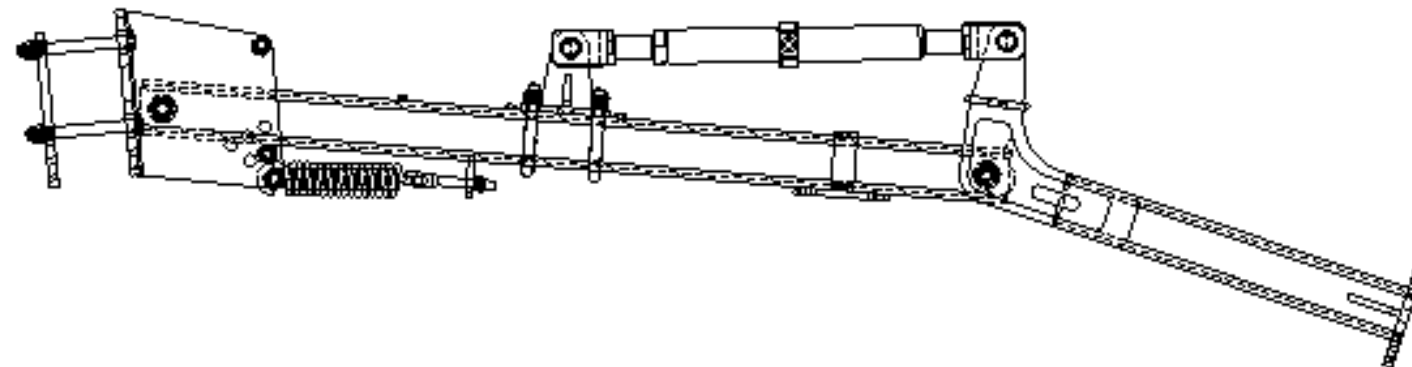
DESCRIPTION:
Basket Install W/ 2 Bar Harrows

SIZE	PART NUMBER:	REV
B	120767-ASM	

WEIGHT: SHEET 1 OF 1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	120129	Spade Bolt 1/2-13 x 4-3/4 PLTD	1
2	120236	Tension Spring 3/8 x 9 90Deg ends MTD Arms	1
3	124191	Ratchet Jack 20-28 Adjustable 1" Pin	1
4	120128	U-Bolt 5/8-11 x 3 x 4-1/2 SQR Bend PLTD	2
5	124956	MTD Arm A SM Basket Lift	1
6	126953	Adjust Arm Turnbuckle Mount A SM	1

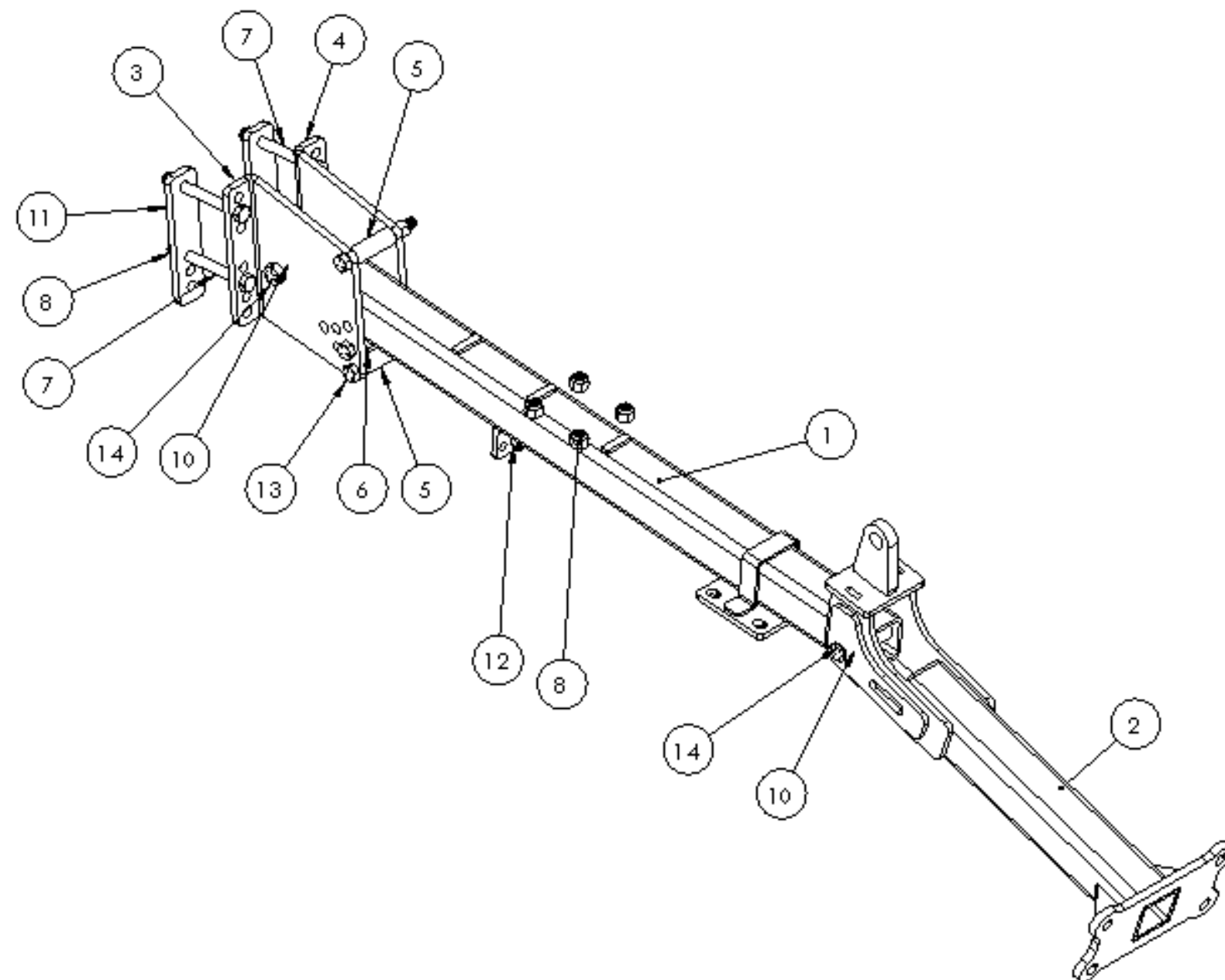


PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
GATES MANUFACTURING, INC. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
GATES MANUFACTURING, INC. IS
PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		SCALE: 1:10	NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	NAME	7/18/2014
TOLERANCES:		CHECKED		
FRACTIONAL DIM		ENG APPR		
ANGULAR DIMS 30° 15° 30° 45°		MTG APPR		
HOLE PLACEMENT .001		QA		
THREAD PLACEMENT .0005		COMMENTS:		
FINISH				
MATERIAL				
MTG ASSY	USED ON	FINISH		
APPLICATION		Paint Gates Black		
		DO NOT SCALE DRAWING		

DESCRIPTION: MTD Arm ASM Turnbuckle Basket Lift		
SIZE B	PART NUMBER: 124769	REV
WEIGHT: 141.28		SHEET 1 OF 1

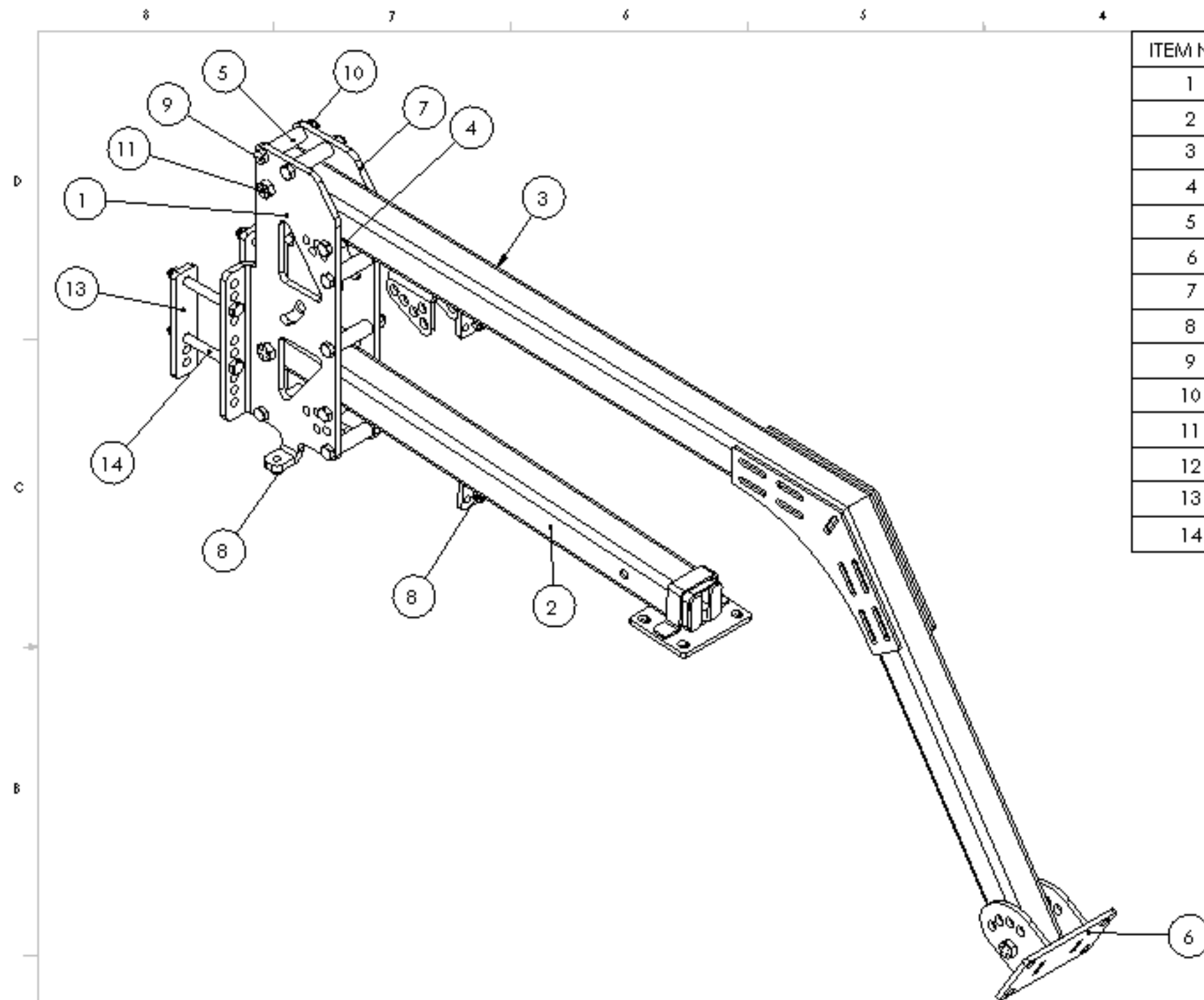


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	124764	Hyd Basket Lift Arm - Harrow Side	1
2	124766	MTD Hyd Basket Lift Basket Side	1
3	123271	Frame Bracket 4,5,6 MTD Left 5/8 Hole Pattern 1/2	1
4	123272	Frame Bracket 4,5,6, MTD Right, 5/8 Hole Pattern 1/2	1
5	124952	Spacer 3/4 Sch80 x 3.0 625L	2
6	120357	Spacer 3/4 Sch80 x 2.930L	1
7	120104	Bolt 5/8-11 x 6 GR5 PLTD	4
8	120138	Nut Nylock 5/8-11 GR5 PLTD	11
9	120140	NUT NYLOCK 3/4-10 GR5 PLTD	2
10	124954	Bushing MTD Arm - Plastic	2
11	120324	Backing Plate 4,5,6	2
12	120137	NUT NYLOCK 1/2-13 GR5 PLTD	1
13	121133	Bolt 5/8-11 x 5-1/2 Grade 5 PLTD	3
14	120115	Bolt 3/4-10x5-1/2 Grade 8 YZ Pltd	2

PROPRIETARY AND CONFIDENTIAL
 INFORMATION CONTAINED IN THIS
 DRAWING IS THE SOLE PROPERTY OF
 GATES MANUFACTURING INC. ANY
 REPRODUCTION IN PART OR AS A WHOLE
 WITHOUT THE WRITTEN PERMISSION OF
 GATES MANUFACTURING INC. IS
 PROHIBITED

UNITS: DIMENSIONS SPECIFIED IN INCHES DIMENSIONS ARE IN INCHES FRACTIONS: 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 3 3/4, 4, 4 1/4, 4 1/2, 4 3/4, 5, 5 1/4, 5 1/2, 5 3/4, 6, 6 1/4, 6 1/2, 6 3/4, 7, 7 1/4, 7 1/2, 7 3/4, 8, 8 1/4, 8 1/2, 8 3/4, 9, 9 1/4, 9 1/2, 9 3/4, 10, 10 1/4, 10 1/2, 10 3/4, 11, 11 1/4, 11 1/2, 11 3/4, 12, 12 1/4, 12 1/2, 12 3/4, 13, 13 1/4, 13 1/2, 13 3/4, 14, 14 1/4, 14 1/2, 14 3/4, 15, 15 1/4, 15 1/2, 15 3/4, 16, 16 1/4, 16 1/2, 16 3/4, 17, 17 1/4, 17 1/2, 17 3/4, 18, 18 1/4, 18 1/2, 18 3/4, 19, 19 1/4, 19 1/2, 19 3/4, 20, 20 1/4, 20 1/2, 20 3/4, 21, 21 1/4, 21 1/2, 21 3/4, 22, 22 1/4, 22 1/2, 22 3/4, 23, 23 1/4, 23 1/2, 23 3/4, 24, 24 1/4, 24 1/2, 24 3/4, 25, 25 1/4, 25 1/2, 25 3/4, 26, 26 1/4, 26 1/2, 26 3/4, 27, 27 1/4, 27 1/2, 27 3/4, 28, 28 1/4, 28 1/2, 28 3/4, 29, 29 1/4, 29 1/2, 29 3/4, 30, 30 1/4, 30 1/2, 30 3/4, 31, 31 1/4, 31 1/2, 31 3/4, 32, 32 1/4, 32 1/2, 32 3/4, 33, 33 1/4, 33 1/2, 33 3/4, 34, 34 1/4, 34 1/2, 34 3/4, 35, 35 1/4, 35 1/2, 35 3/4, 36, 36 1/4, 36 1/2, 36 3/4, 37, 37 1/4, 37 1/2, 37 3/4, 38, 38 1/4, 38 1/2, 38 3/4, 39, 39 1/4, 39 1/2, 39 3/4, 40, 40 1/4, 40 1/2, 40 3/4, 41, 41 1/4, 41 1/2, 41 3/4, 42, 42 1/4, 42 1/2, 42 3/4, 43, 43 1/4, 43 1/2, 43 3/4, 44, 44 1/4, 44 1/2, 44 3/4, 45, 45 1/4, 45 1/2, 45 3/4, 46, 46 1/4, 46 1/2, 46 3/4, 47, 47 1/4, 47 1/2, 47 3/4, 48, 48 1/4, 48 1/2, 48 3/4, 49, 49 1/4, 49 1/2, 49 3/4, 50, 50 1/4, 50 1/2, 50 3/4, 51, 51 1/4, 51 1/2, 51 3/4, 52, 52 1/4, 52 1/2, 52 3/4, 53, 53 1/4, 53 1/2, 53 3/4, 54, 54 1/4, 54 1/2, 54 3/4, 55, 55 1/4, 55 1/2, 55 3/4, 56, 56 1/4, 56 1/2, 56 3/4, 57, 57 1/4, 57 1/2, 57 3/4, 58, 58 1/4, 58 1/2, 58 3/4, 59, 59 1/4, 59 1/2, 59 3/4, 60, 60 1/4, 60 1/2, 60 3/4, 61, 61 1/4, 61 1/2, 61 3/4, 62, 62 1/4, 62 1/2, 62 3/4, 63, 63 1/4, 63 1/2, 63 3/4, 64, 64 1/4, 64 1/2, 64 3/4, 65, 65 1/4, 65 1/2, 65 3/4, 66, 66 1/4, 66 1/2, 66 3/4, 67, 67 1/4, 67 1/2, 67 3/4, 68, 68 1/4, 68 1/2, 68 3/4, 69, 69 1/4, 69 1/2, 69 3/4, 70, 70 1/4, 70 1/2, 70 3/4, 71, 71 1/4, 71 1/2, 71 3/4, 72, 72 1/4, 72 1/2, 72 3/4, 73, 73 1/4, 73 1/2, 73 3/4, 74, 74 1/4, 74 1/2, 74 3/4, 75, 75 1/4, 75 1/2, 75 3/4, 76, 76 1/4, 76 1/2, 76 3/4, 77, 77 1/4, 77 1/2, 77 3/4, 78, 78 1/4, 78 1/2, 78 3/4, 79, 79 1/4, 79 1/2, 79 3/4, 80, 80 1/4, 80 1/2, 80 3/4, 81, 81 1/4, 81 1/2, 81 3/4, 82, 82 1/4, 82 1/2, 82 3/4, 83, 83 1/4, 83 1/2, 83 3/4, 84, 84 1/4, 84 1/2, 84 3/4, 85, 85 1/4, 85 1/2, 85 3/4, 86, 86 1/4, 86 1/2, 86 3/4, 87, 87 1/4, 87 1/2, 87 3/4, 88, 88 1/4, 88 1/2, 88 3/4, 89, 89 1/4, 89 1/2, 89 3/4, 90, 90 1/4, 90 1/2, 90 3/4, 91, 91 1/4, 91 1/2, 91 3/4, 92, 92 1/4, 92 1/2, 92 3/4, 93, 93 1/4, 93 1/2, 93 3/4, 94, 94 1/4, 94 1/2, 94 3/4, 95, 95 1/4, 95 1/2, 95 3/4, 96, 96 1/4, 96 1/2, 96 3/4, 97, 97 1/4, 97 1/2, 97 3/4, 98, 98 1/4, 98 1/2, 98 3/4, 99, 99 1/4, 99 1/2, 99 3/4, 100, 100 1/4, 100 1/2, 100 3/4, 101, 101 1/4, 101 1/2, 101 3/4, 102, 102 1/4, 102 1/2, 102 3/4, 103, 103 1/4, 103 1/2, 103 3/4, 104, 104 1/4, 104 1/2, 104 3/4, 105, 105 1/4, 105 1/2, 105 3/4, 106, 106 1/4, 106 1/2, 106 3/4, 107, 107 1/4, 107 1/2, 107 3/4, 108, 108 1/4, 108 1/2, 108 3/4, 109, 109 1/4, 109 1/2, 109 3/4, 110, 110 1/4, 110 1/2, 110 3/4, 111, 111 1/4, 111 1/2, 111 3/4, 112, 112 1/4, 112 1/2, 112 3/4, 113, 113 1/4, 113 1/2, 113 3/4, 114, 114 1/4, 114 1/2, 114 3/4, 115, 115 1/4, 115 1/2, 115 3/4, 116, 116 1/4, 116 1/2, 116 3/4, 117, 117 1/4, 117 1/2, 117 3/4, 118, 118 1/4, 118 1/2, 118 3/4, 119, 119 1/4, 119 1/2, 119 3/4, 120, 120 1/4, 120 1/2, 120 3/4, 121, 121 1/4, 121 1/2, 121 3/4, 122, 122 1/4, 122 1/2, 122 3/4, 123, 123 1/4, 123 1/2, 123 3/4, 124, 124 1/4, 124 1/2, 124 3/4, 125, 125 1/4, 125 1/2, 125 3/4, 126, 126 1/4, 126 1/2, 126 3/4, 127, 127 1/4, 127 1/2, 127 3/4, 128, 128 1/4, 128 1/2, 128 3/4, 129, 129 1/4, 129 1/2, 129 3/4, 130, 130 1/4, 130 1/2, 130 3/4, 131, 131 1/4, 131 1/2, 131 3/4, 132, 132 1/4, 132 1/2, 132 3/4, 133, 133 1/4, 133 1/2, 133 3/4, 134, 134 1/4, 134 1/2, 134 3/4, 135, 135 1/4, 135 1/2, 135 3/4, 136, 136 1/4, 136 1/2, 136 3/4, 137, 137 1/4, 137 1/2, 137 3/4, 138, 138 1/4, 138 1/2, 138 3/4, 139, 139 1/4, 139 1/2, 139 3/4, 140, 140 1/4, 140 1/2, 140 3/4, 141, 141 1/4, 141 1/2, 141 3/4, 142, 142 1/4, 142 1/2, 142 3/4, 143, 143 1/4, 143 1/2, 143 3/4, 144, 144 1/4, 144 1/2, 144 3/4, 145, 145 1/4, 145 1/2, 145 3/4, 146, 146 1/4, 146 1/2, 146 3/4, 147, 147 1/4, 147 1/2, 147 3/4, 148, 148 1/4, 148 1/2, 148 3/4, 149, 149 1/4, 149 1/2, 149 3/4, 150, 150 1/4, 150 1/2, 150 3/4, 151, 151 1/4, 151 1/2, 151 3/4, 152, 152 1/4, 152 1/2, 152 3/4, 153, 153 1/4, 153 1/2, 153 3/4, 154, 154 1/4, 154 1/2, 154 3/4, 155, 155 1/4, 155 1/2, 155 3/4, 156, 156 1/4, 156 1/2, 156 3/4, 157, 157 1/4, 157 1/2, 157 3/4, 158, 158 1/4, 158 1/2, 158 3/4, 159, 159 1/4, 159 1/2, 159 3/4, 160, 160 1/4, 160 1/2, 160 3/4, 161, 161 1/4, 161 1/2, 161 3/4, 162, 162 1/4, 162 1/2, 162 3/4, 163, 163 1/4, 163 1/2, 163 3/4, 164, 164 1/4, 164 1/2, 164 3/4, 165, 165 1/4, 165 1/2, 165 3/4, 166, 166 1/4, 166 1/2, 166 3/4, 167, 167 1/4, 167 1/2, 167 3/4, 168, 168 1/4, 168 1/2, 168 3/4, 169, 169 1/4, 169 1/2, 169 3/4, 170, 170 1/4, 170 1/2, 170 3/4, 171, 171 1/4, 171 1/2, 171 3/4, 172, 172 1/4, 172 1/2, 172 3/4, 173, 173 1/4, 173 1/2, 173 3/4, 174, 174 1/4, 174 1/2, 174 3/4, 175, 175 1/4, 175 1/2, 175 3/4, 176, 176 1/4, 176 1/2, 176 3/4, 177, 177 1/4, 177 1/2, 177 3/4, 178, 178 1/4, 178 1/2, 178 3/4, 179, 179 1/4, 179 1/2, 179 3/4, 180, 180 1/4, 180 1/2, 180 3/4, 181, 181 1/4, 181 1/2, 181 3/4, 182, 182 1/4, 182 1/2, 182 3/4, 183, 183 1/4, 183 1/2, 183 3/4, 184, 184 1/4, 184 1/2, 184 3/4, 185, 185 1/4, 185 1/2, 185 3/4, 186, 186 1/4, 186 1/2, 186 3/4, 187, 187 1/4, 187 1/2, 187 3/4, 188, 188 1/4, 188 1/2, 188 3/4, 189, 189 1/4, 189 1/2, 189 3/4, 190, 190 1/4, 190 1/2, 190 3/4, 191, 191 1/4, 191 1/2, 191 3/4, 192, 192 1/4, 192 1/2, 192 3/4, 193, 193 1/4, 193 1/2, 193 3/4, 194, 194 1/4, 194 1/2, 194 3/4, 195, 195 1/4, 195 1/2, 195 3/4, 196, 196 1/4, 196 1/2, 196 3/4, 197, 197 1/4, 197 1/2, 197 3/4, 198, 198 1/4, 198 1/2, 198 3/4, 199, 199 1/4, 199 1/2, 199 3/4, 200, 200 1/4, 200 1/2, 200 3/4, 201, 201 1/4, 201 1/2, 201 3/4, 202, 202 1/4, 202 1/2, 202 3/4, 203, 203 1/4, 203 1/2, 203 3/4, 204, 204 1/4, 204 1/2, 204 3/4, 205, 205 1/4, 205 1/2, 205 3/4, 206, 206 1/4, 206 1/2, 206 3/4, 207, 207 1/4, 207 1/2, 207 3/4, 208, 208 1/4, 208 1/2, 208 3/4, 209, 209 1/4, 209 1/2, 209 3/4, 210, 210 1/4, 210 1/2, 210 3/4, 211, 211 1/4, 211 1/2, 211 3/4, 212, 212 1/4, 212 1/2, 212 3/4, 213, 213 1/4, 213 1/2, 213 3/4, 214, 214 1/4, 214 1/2, 214 3/4, 215, 215 1/4, 215 1/2, 215 3/4, 216, 216 1/4, 216 1/2, 216 3/4, 217, 217 1/4, 217 1/2, 217 3/4, 218, 218 1/4, 218 1/2, 218 3/4, 219, 219 1/4, 219 1/2, 219 3/4, 220, 220 1/4, 220 1/2, 220 3/4, 221, 221 1/4, 221 1/2, 221 3/4, 222, 222 1/4, 222 1/2, 222 3/4, 223, 223 1/4, 223 1/2, 223 3/4, 224, 224 1/4, 224 1/2, 224 3/4, 225, 225 1/4, 225 1/2, 225 3/4, 226, 226 1/4, 226 1/2, 226 3/4, 227, 227 1/4, 227 1/2, 227 3/4, 228, 228 1/4, 228 1/2, 228 3/4, 229, 229 1/4, 229 1/2, 229 3/4, 230, 230 1/4, 230 1/2, 230 3/4, 231, 231 1/4, 231 1/2, 231 3/4, 232, 232 1/4, 232 1/2, 232 3/4, 233, 233 1/4, 233 1/2, 233 3/4, 234, 234 1/4, 234 1/2, 234 3/4, 235, 235 1/4, 235 1/2, 235 3/4, 236, 236 1/4, 236 1/2, 236 3/4, 237, 237 1/4, 237 1/2, 237 3/4, 238, 238 1/4, 238 1/2, 238 3/4, 239, 239 1/4, 239 1/2, 239 3/4, 240, 240 1/4, 240 1/2, 240 3/4, 241, 241 1/4, 241 1/2, 241 3/4, 242, 242 1/4, 242 1/2, 242 3/4, 243, 243 1/4, 243 1/2, 243 3/4, 244, 244 1/4, 244 1/2, 244 3/4, 245, 245 1/4, 245 1/2, 245 3/4, 246, 246 1/4, 246 1/2, 246 3/4, 247, 247 1/4, 247 1/2, 247 3/4, 248, 248 1/4, 248 1/2, 248 3/4, 249, 249 1/4, 249 1/2, 249 3/4, 250, 250 1/4, 250 1/2, 250 3/4, 251, 251 1/4, 251 1/2, 251 3/4, 252, 252 1/4, 252 1/2, 252 3/4, 253, 253 1/4, 253 1/2, 253 3/4, 254, 254 1/4, 254 1/2, 254 3/4, 255, 255 1/4, 255 1/2, 255 3/4, 256, 256 1/4, 256 1/2, 256 3/4, 257, 257 1/4, 257 1/2, 257 3/4, 258, 258 1/4, 258 1/2, 258 3/4, 259, 259 1/4, 259 1/2, 259 3/4, 260, 260 1/4, 260 1/2, 260 3/4, 261, 261 1/4, 261 1/2, 261 3/4, 262, 262 1/4, 262 1/2, 262 3/4, 263, 263 1/4, 263 1/2, 263 3/4, 264, 264 1/4, 264 1/2, 264 3/4, 265, 265 1/4, 265 1/2, 265 3/4, 266, 266 1/4, 266 1/2, 266 3/4, 267, 267 1/4, 267 1/2, 267 3/4, 268, 268 1/4, 268 1/2, 268 3/4, 269, 269 1/4, 269 1/2, 269 3/4, 270, 270 1/4, 270 1/2, 270 3/4, 271, 271 1/4, 271 1/2, 271 3/4, 272, 272 1/4, 272 1/2, 272 3/4, 273, 273 1/4, 273 1/2, 273 3/4, 274, 274 1/4, 274 1/2, 274 3/4, 275, 275 1/4, 275 1/2, 275 3/4, 276, 276 1/4, 276 1/2, 276 3/4, 277, 277 1/4, 277 1/2, 277 3/4, 278, 278 1/4, 278 1/2, 278 3/4, 279, 279 1/4, 279 1/2, 279 3/4, 280, 280 1/4, 280 1/2, 280 3/4, 281, 281 1/4, 281 1/2, 281 3/4, 282, 282 1/4, 282 1/2, 282 3/4, 283, 283 1/4, 283 1/2, 283 3/4, 284, 284 1/4, 284 1/2, 284 3/4, 285, 285 1/4, 285 1/2, 285 3/4, 286, 286 1/4, 286 1/2, 286 3/4, 287, 287 1/4, 287 1/2, 287 3/4, 288, 288 1/4, 288 1/2, 288 3/4, 289, 289 1/4, 289 1/2, 289 3/4, 290, 290 1/4, 290 1/2, 290 3/4, 291, 291 1/4, 291 1/2, 291 3/4, 292, 292 1/4, 292 1/2, 292 3/4, 293, 293 1/4, 293 1/2, 293 3/4, 294, 294 1/4, 294 1/2, 294 3/4, 295, 295 1/4, 295 1/2, 295 3/4, 296, 296 1/4, 296 1/2, 296 3/4, 297, 297 1/4, 297 1/2, 297 3/4, 298, 298 1/4, 298 1/2, 298 3/4, 299, 299 1/4, 299 1/2, 299 3/4, 300, 300 1/4, 300 1/2, 300 3/4, 301, 301 1/4, 301 1/2, 301 3/4, 302, 302 1/4, 302 1/2, 302 3/4, 303, 303 1/4, 303 1/2, 303 3/4, 304, 304 1/4, 304 1/2, 304 3/4, 305, 305 1/4, 305 1/2, 305 3/4, 306, 306 1/4, 306 1/2, 306 3/4, 307, 307 1/4, 307 1/2, 307 3/4, 308, 308 1/4, 308 1/2, 308 3/4, 309, 309 1/4, 309 1/2, 309 3/4, 310, 310 1/4, 310 1/2, 310 3/4, 311, 311 1/4, 311 1/2, 311 3/4, 312, 312 1/4, 312 1/2, 312 3/4, 313, 313 1/4, 313 1/2, 313 3/4, 314, 314 1/4, 314 1/2, 314 3/4, 315, 315 1/4, 315 1/2, 315 3/4, 316, 316 1/4, 316 1/2, 316 3/4, 317, 317 1/4, 317 1/2, 317 3/4, 318, 318 1/4, 318 1/2, 318 3/4, 319, 319 1/4, 319 1/2, 319 3/4, 320, 320 1/4, 320 1/2, 320 3/4, 321, 321 1/4, 321 1/2, 321 3/4, 322, 322 1/4, 322 1/2, 322 3/4, 323, 323 1/4, 323 1/2, 323 3/4, 324, 324 1/4, 324 1/2, 324 3/4, 325, 325 1/4, 325 1/2, 325 3/4, 326, 326 1/4, 326 1/2, 326 3/4, 327, 327 1/4, 327 1/2, 327 3/4, 328, 328 1/4, 328 1/2, 328 3/4, 329, 329 1/4, 329 1/2, 329 3/4, 330, 330 1/4, 330 1/2, 330 3/4, 331, 331 1/4, 331 1/2, 331 3/4, 332, 332 1/4, 332 1/2, 332 3/4, 333, 333 1/4, 333 1/2, 333 3/4, 334, 334 1/4, 334 1/2, 334 3/4, 335, 335 1/4, 335 1/2, 335 3/4, 336, 336 1/4, 336 1/2, 336 3/4, 337, 337 1/4, 337 1/2, 337 3/4, 338, 338 1/4, 338 1/2, 338 3/4, 339, 339 1/4, 339 1/2, 339 3/4, 340, 340 1/4, 340 1/2, 340 3/4, 341, 341 1/4, 341 1/2, 341 3/4, 342, 342 1/4, 342 1/2, 342 3/4, 343, 343 1/4, 343 1/2, 343 3/4, 344, 344 1/4, 344 1/2, 344 3/4, 345, 345 1/4, 345 1/2, 345 3/4, 346, 346 1/4, 346 1/2, 346 3/4, 347, 347 1/4, 347 1/2, 347 3/4, 348, 348 1/4, 348 1/2, 348 3/4, 349, 349 1/4, 349 1/2, 349 3/4, 350, 350 1/4, 350 1/2, 350 3/4, 351, 351 1/4, 351 1/2, 351 3/4, 352, 352 1/4, 352 1/2, 352 3/4, 353, 353 1/4, 353 1/2, 353 3/4, 354, 354 1/4, 354 1/2, 354 3/4, 355, 355 1/4, 355 1/2, 355 3/4, 356, 356 1/4, 356 1/2, 356 3/4, 357, 357 1/4, 357 1/2, 357 3/4, 358, 358 1/4, 358 1/2, 358 3/4, 359, 359 1/4, 359 1/2, 359 3/4, 360, 360 1/4, 360 1/2, 360 3/4, 361, 361 1/4, 361 1/2, 361 3/4, 362, 362 1/4, 362 1/2, 362 3/4, 363, 363 1/4, 363 1/2, 363 3/4, 364, 364 1/4, 364 1/2, 364 3/4, 365, 365 1/4, 365 1/2, 365 3/4, 366, 366 1/4,	
--	--

Diagram illustrating the rear suspension assembly, showing the removal of pins and bushings for hydraulic cylinder installation. The diagram includes numbered callouts (1-7) and a text instruction: "REMOVE PINS AND BUSHINGS THESE LOCATIONS WHEN USING HYDRAULIC CYLINDER".



ITEM N.O.	PART NUMBER	DESCRIPTION	QTY.
1	125935	MTD Double Arm Side Plate Left	1
2	122266	Weld MTD Arm Tube 40	1
3	127036	MTD Double Upper Arm	1
4	120357	Spacer 3/4 Sch80 x 2.930 L	2
5	124952	Spacer 3/4 Sch80 x 3.0625 L	6
6	125942	MTD Double Arm Basket Pivot Clevis	1
7	125936	MTD Double Arm Side Plate Right	1
8	120137	NUT NYLOCK 1/2-13 GR5 PLTD	4
9	121132	Bolt 5/8-11 x 5 GR5 PLTD	8
10	120138	Nut Nylock 5/8-11 GR5 PLTD	12
11	120115	Bolt 3/4-10x5-1/2 Grade 8 YZ Pltd	3
12	120140	NUT NYLOCK 3/4-10 GR5 PLTD	3
13	120324	Backing Plate 4,5,6	2
14	120103	Bolt 5/8-11 x 6 GR8 PLTD	4

PROPRIETARY AND CONFIDENTIAL

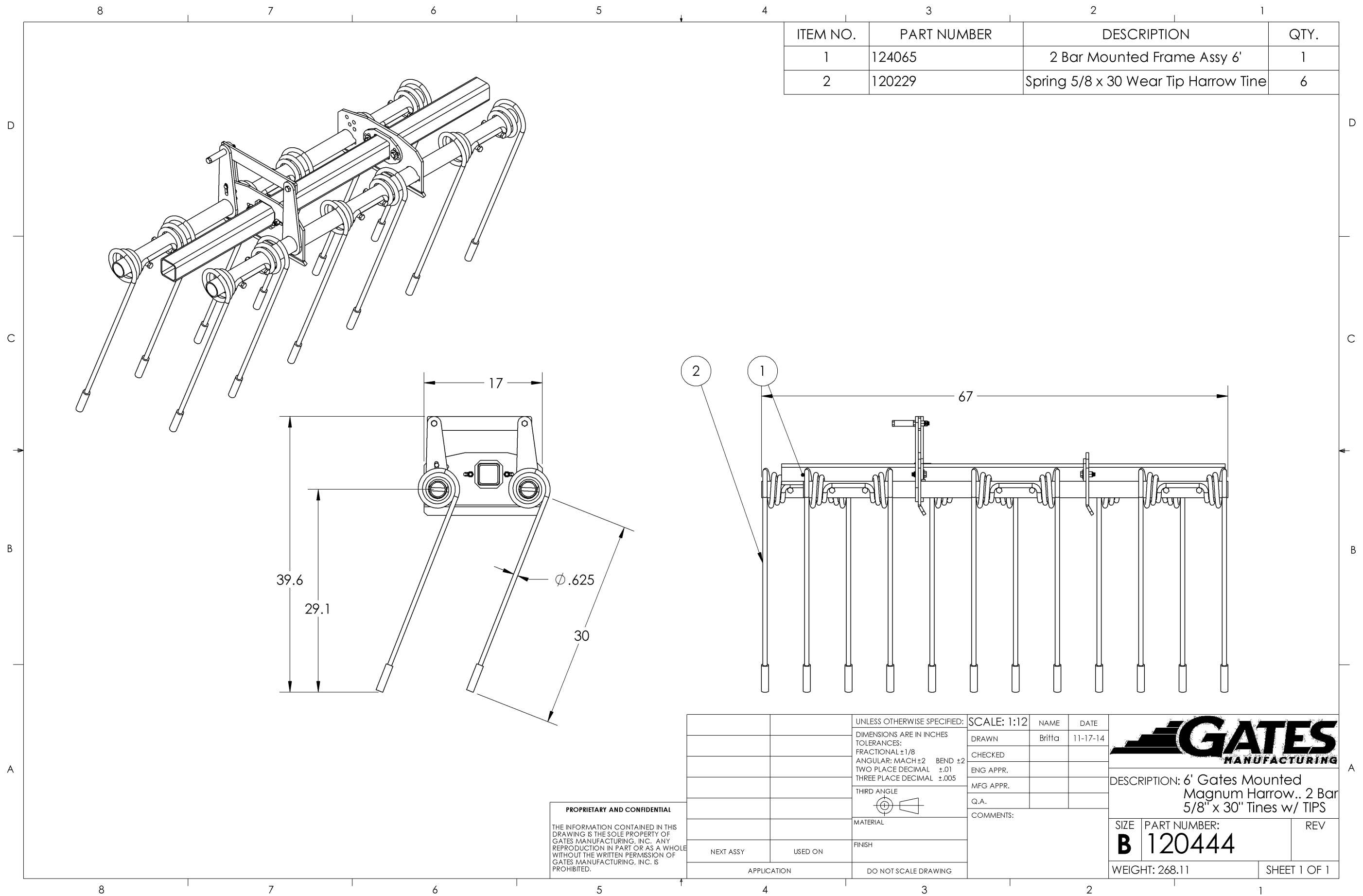
INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		SCALE: 1:1	DATE
DIMENSIONS ARE IN INCHES		DESIGN	7/23/2015
FRACTIONS: 1/16, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 2, 3, 4, 6, 8, 10, 12, 16, 20, 24, 30, 36, 48, 60, 72, 96, 120, 144, 180, 240, 300, 360, 480, 600, 720, 960, 1200		CHANGES	
TOLERANCES: FRACTIONAL DIMENSIONS: 1/16, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 2, 3, 4, 6, 8, 10, 12, 16, 20, 24, 30, 36, 48, 60, 72, 96, 120, 144, 180, 240, 300, 360, 480, 600, 720, 960, 1200		ENG APPR	
DECIMAL DIMENSIONS: .125, .250, .375, .500, .625, .750, .875, 1.000, 1.125, 1.250, 1.375, 1.500, 1.625, 1.750, 1.875, 2.000, 2.125, 2.250, 2.375, 2.500, 2.625, 2.750, 2.875, 3.000, 3.125, 3.250, 3.375, 3.500, 3.625, 3.750, 3.875, 4.000, 4.125, 4.250, 4.375, 4.500, 4.625, 4.750, 4.875, 5.000, 5.125, 5.250, 5.375, 5.500, 5.625, 5.750, 5.875, 6.000, 6.125, 6.250, 6.375, 6.500, 6.625, 6.750, 6.875, 7.000, 7.125, 7.250, 7.375, 7.500, 7.625, 7.750, 7.875, 8.000, 8.125, 8.250, 8.375, 8.500, 8.625, 8.750, 8.875, 9.000, 9.125, 9.250, 9.375, 9.500, 9.625, 9.750, 9.875, 10.000		MTG APPR	
THREADS: PER ANSI B1.1-2		QA	
THREADS: PER ANSI B1.1-2		COMMENTS	
MATERIAL			
FINISH			
MTG ASSY	USED ON		
APPLICATION		DO NOT SCALE DRAWING	



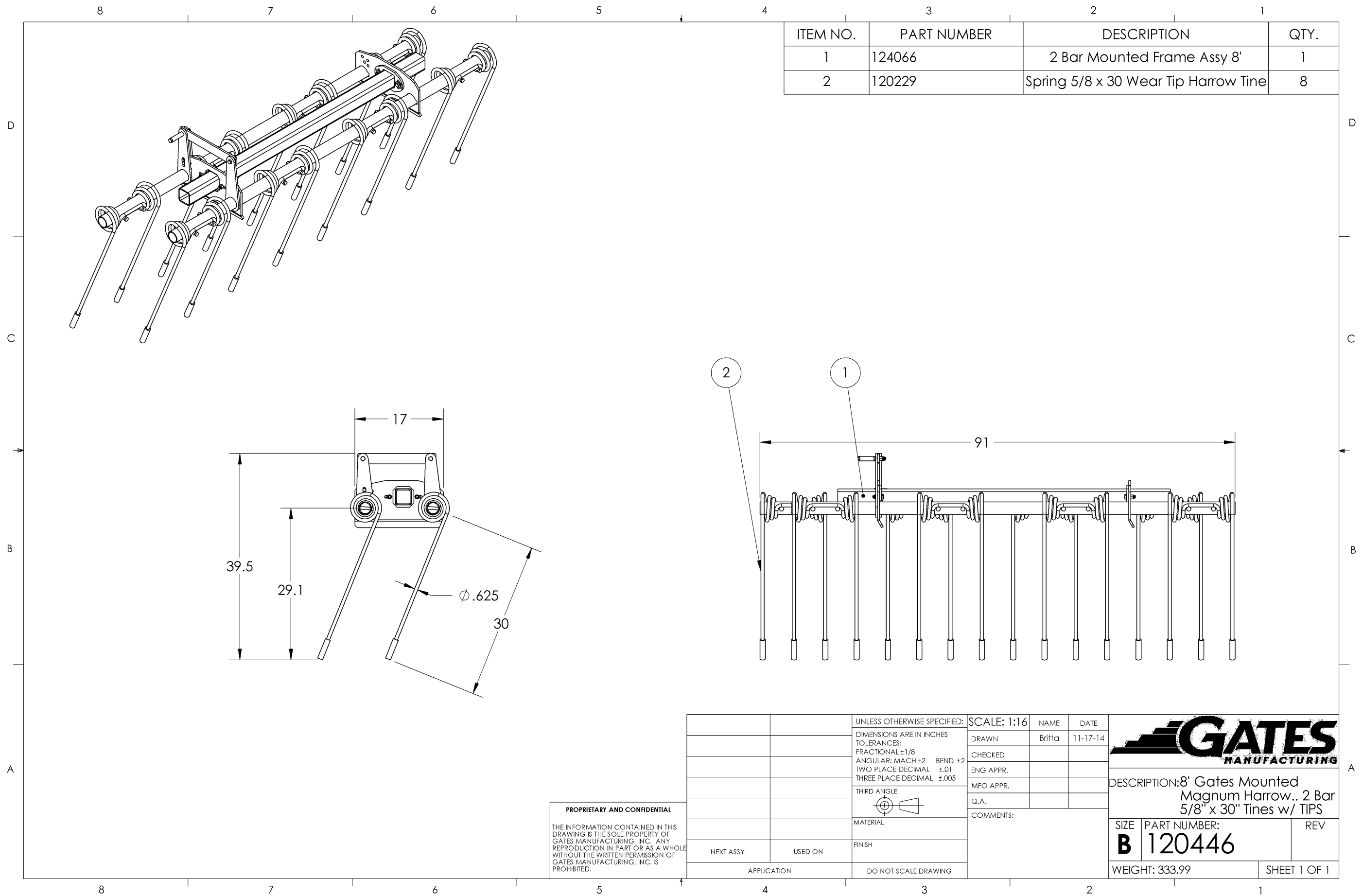
DESCRIPTION:
MTD Double Arm WLD ASM

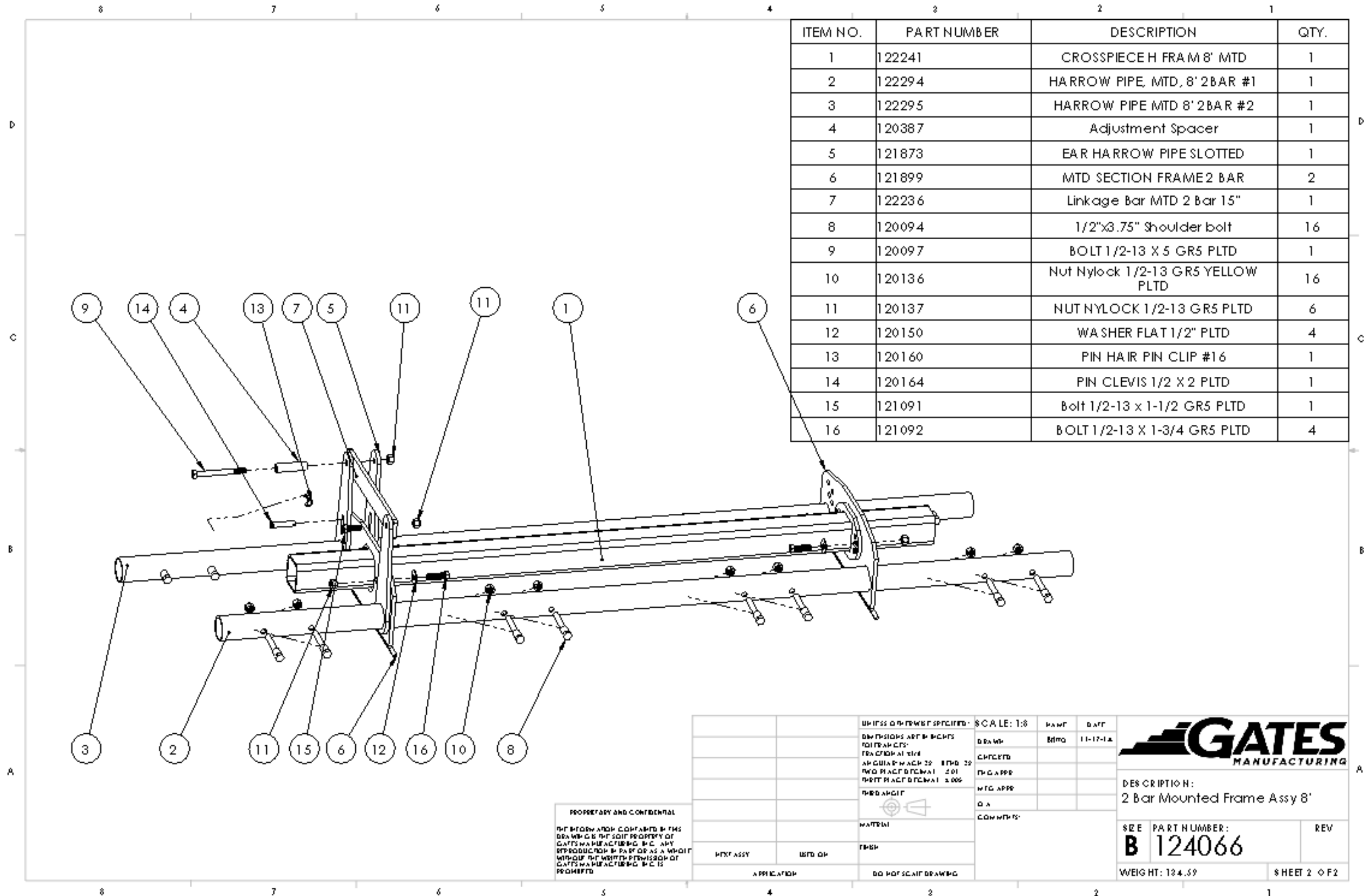
SIZE	PART NUMBER:	REV
B	125934	A-16
WEIGHT: 178.25		SHEET 1 OF 1



1

1





A

B

C

D

A

B

C

D

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

MTD ASSY

USED ON

APPLICATION

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONS AT SIZE
DECIMALS: .0005
HOLE DIA: .0005
HOLE DIA: .0005
HOLE DIA: .0005

FINISH

FINISH

FINISH

FINISH

FINISH

FINISH

FINISH

SCALE: 1:8

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

SCALE: 1:8

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

GATES
MANUFACTURING

DESCRIPTION:
2 Bar Mounted Frame Assy 8'

SEE

REV

REV

REV

REV

PART NUMBER:

124066

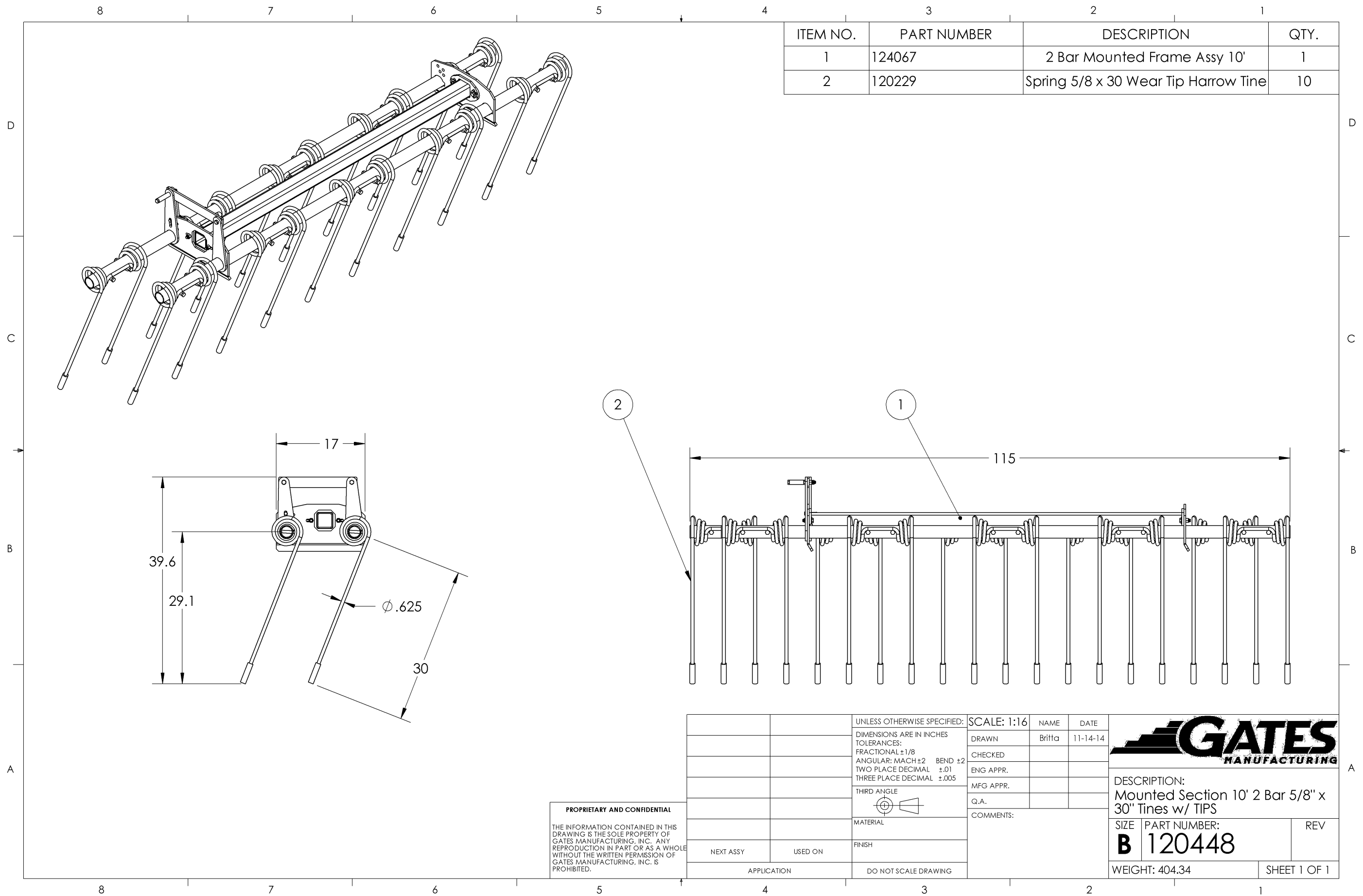
124066

124066

124066

WEIGHT: 124.59

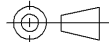
SHEET 2 OF 2



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	124067	2 Bar Mounted Frame Assy 10'	1
2	120229	Spring 5/8 x 30 Wear Tip Harrow Tine	10

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/8$ ANGULAR: MACH ± 2 BEND ± 2 TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .005$ THIRD ANGLE 	SCALE: 1:16		NAME	DATE		
			DRAWN		Britta	11-14-14		
			CHECKED					
			ENG APPR.					
			MFG APPR.					
		MATERIAL	Q.A.			 DESCRIPTION: Mounted Section 10' 2 Bar 5/8" x 30" Tines w/ TIPS		
			COMMENTS:					
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING	SIZE				PART NUMBER:	REV
			B		120448			
			WEIGHT: 404.34				SHEET 1 OF 1	

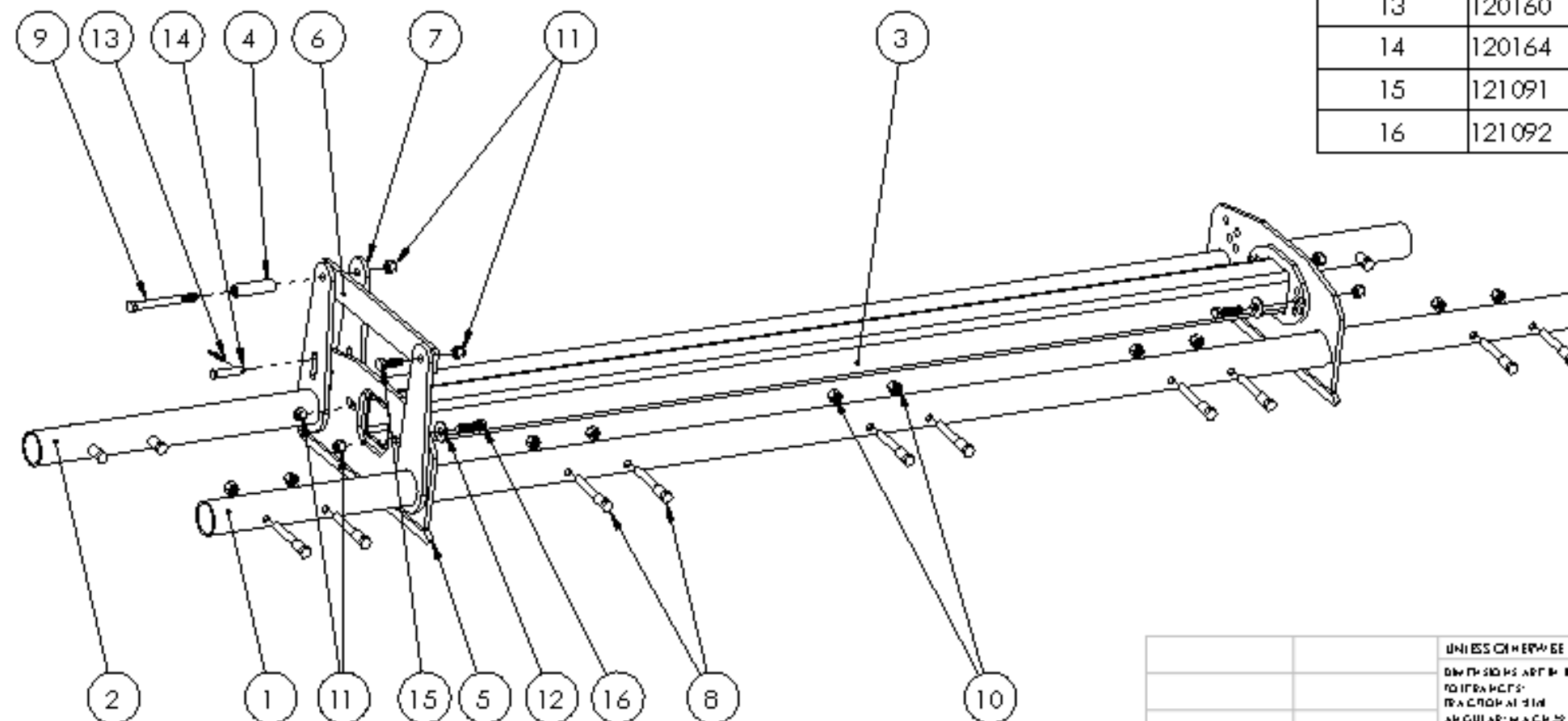
D

C

B

A

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	122303	"HARROW PIPE, MTD, 10' 2BAR #1"	1
2	122304	"HARROW PIPE, MTD, 10' 2BAR #2"	1
3	120379	CROSSPIECE H FRAM 10' MTD	1
4	120387	Adjustment Spacer	1
5	121899	MTD SECTION FRAME 2 BAR	2
6	122236	Linkage Bar MTD 2 Bar 15"	1
7	121873	EAR HARROW PIPE SLOTTED	1
8	120094	1/2"x3.75" Shoulder bolt	20
9	120097	BOLT 1/2-13 X 5 GR5 PLTD	1
10	120136	Nut Nylock 1/2-13 GR5 YELLOW PLTD	20
11	120137	NUT NYLOCK 1/2-13 GR5 PLTD	6
12	120150	WASHER FLAT 1/2" PLTD	4
13	120160	PIN HAIR PIN CLIP #16	1
14	120164	PIN CLEVIS 1/2 X 2 PLTD	1
15	121091	Bolt 1/2-13 x 1-1/2 GR5 PLTD	1
16	121092	BOLT 1/2-13 X 1-3/4 GR5 PLTD	4



PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING INC. ANY REPRODUCTION THEREOF AS A WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONS ±.015
DECIMALS ±.005
HOLE PLACES ±.005
HOLE PLACES ±.005
HOLE PLACES ±.005

THIS ANGLES

WATTEN

FINISH

APPLICATION

DO NOT SCALE DRAWING

SCALE: 1:10

DRAWN

CHECKED

ENG APPR

MFG APPR

Q.A.

COMMENTS:

PART

DATE

11-18-18



DESCRIPTION:
2 Bar Mounted Frame Assy 10'

SIZE PART NUMBER: REV
B 124067

WEIGHT: 155.09 SHEET 2 OF 2

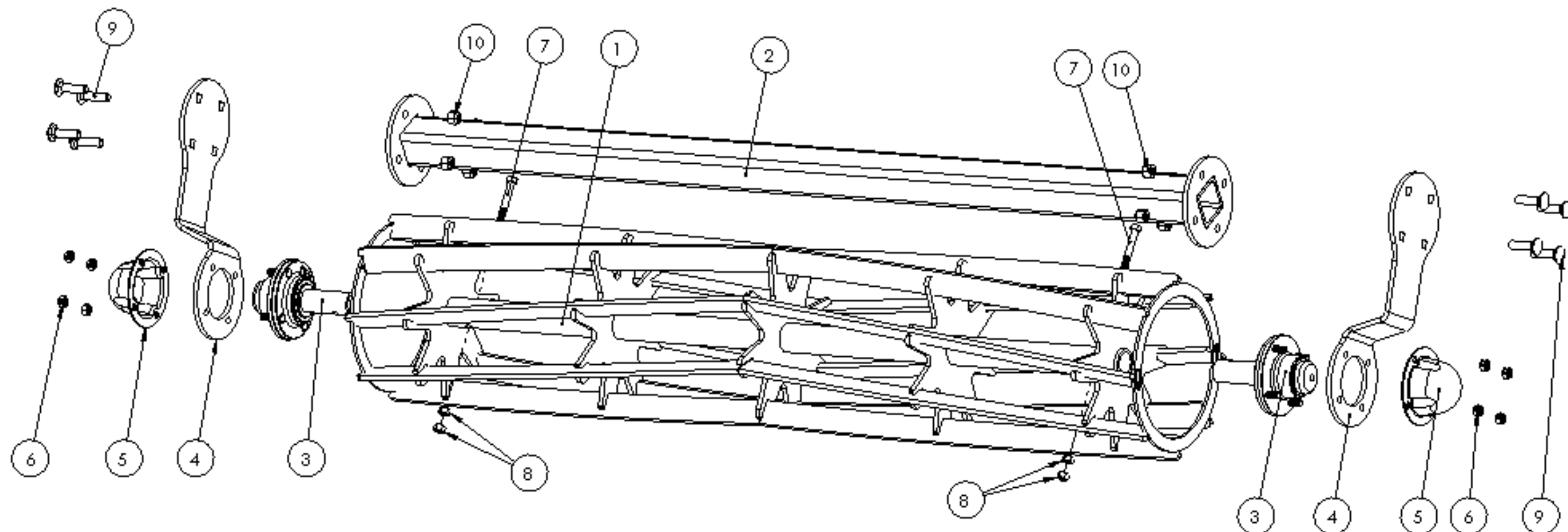
D

C

B

A

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123887	Weldment Basket 6' Flat Bar	1
2	122336	WELDMENT FRAME 6' ROLLING BASKET	1
3	126862	CLTR HUB & SINGLE END SPINDLE ASM 17/32 CROSS HOLE	2
4	121413	FLCUT SIDE PLATE ROLLING BASKET	2
5	123629	HARDHAT CLTR HUB	2
6	126209	Nut Side/Center Lock 1/2-20 Pltd Fine Thread	8
7	126334	Bolt 1/2-13x3-1/2 Grade 8 YZ Plated	2
8	127290	Center Lock Nut 1/2-13	4
9	123878	Bolt 5/8-11 x 2 Carriage GR5 PLTD	8
10	120138	Nut Nylock 5/8-11 GR5 PLTD	8



PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

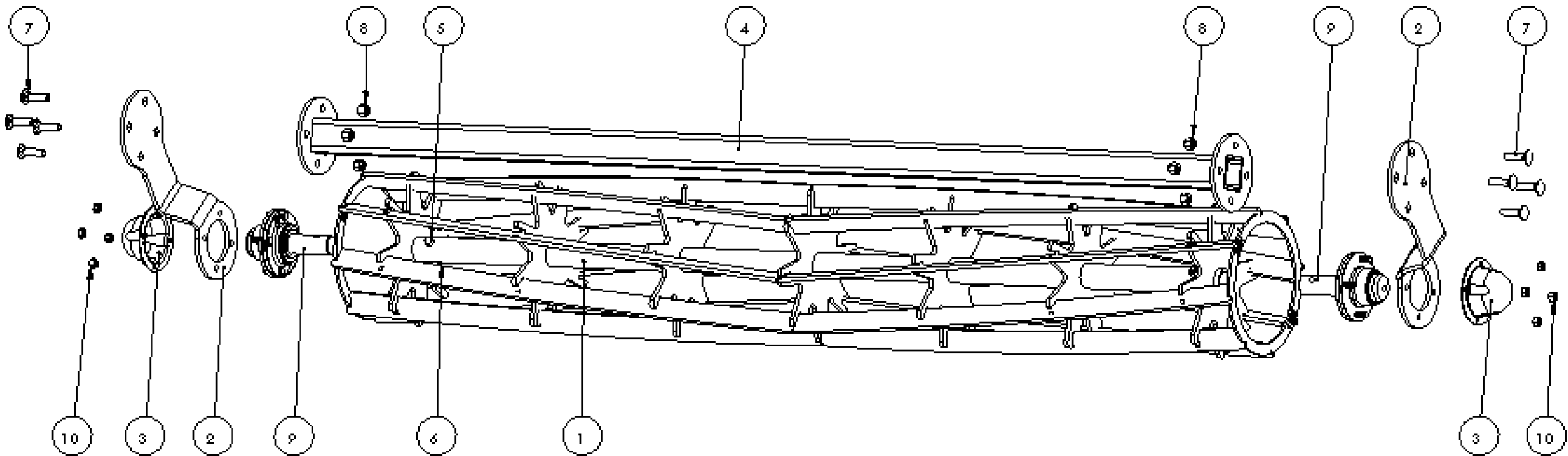
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES FRACTIONS ARE IN 16THS DECIMALS ARE IN 100THS TWO PLACE DECIMALS ARE TO BE USED TWO PLACE DECIMALS ARE TO BE USED		SCALE: 1:8	PART	DATE
DRAWN				
CHECKED				
ENG APPR				
MFG APPR				
Q.A.				
COMMENTS:				
MATERIAL				
FINISH				
PAINT: Gates Black				
APPLICATION				
DO NOT SCALE DRAWING				



DESCRIPTION:
ASM 6' ROLLING BASKET FLAT BAR

SIZE B	PART NUMBER: 122647	REV B-13
WEIGHT: 205.11		SHEET 1 OF 1

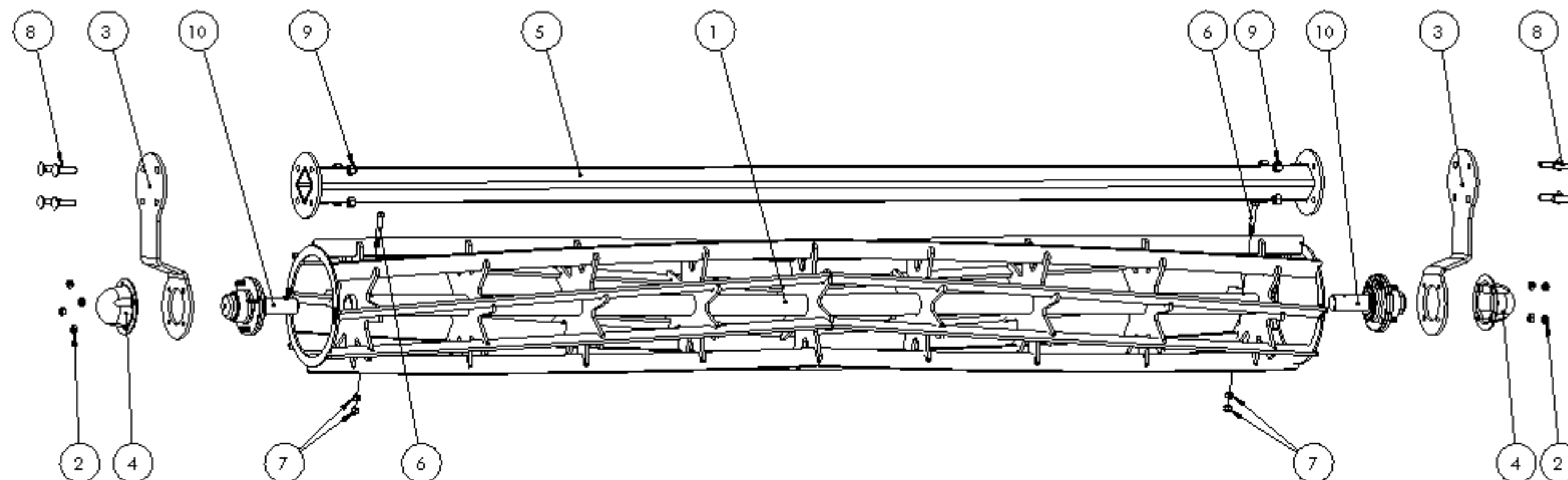
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	123903	WLD 8' ROLLING BASKET FLAT BAR	1
2	121413	FLCUT SIDE PLATE ROLLING BASKET	2
3	123629	HARDHAT CLTR HUB	2
4	122339	Weldment Frame 8' Rolling Basket	1
5	120092	Bolt 1/2-13 x 3 GR5 PLTD	2
6	120137	NUT NYLOCK 1/2-13 GR5 PLTD	2
7	123676	Bolt 5/8-11 x 2 Carriage GR5 PLTD	8
8	120138	Nut Nylock 5/8-11 GR5 PLTD	8
9	126862	CLTR HUB & SINGLE END SPINDLE AS M 17/32 CROSS HOLE	2
10	126209	Nut Side/Center Lock 1/2-20 Pld Fine Thread	8



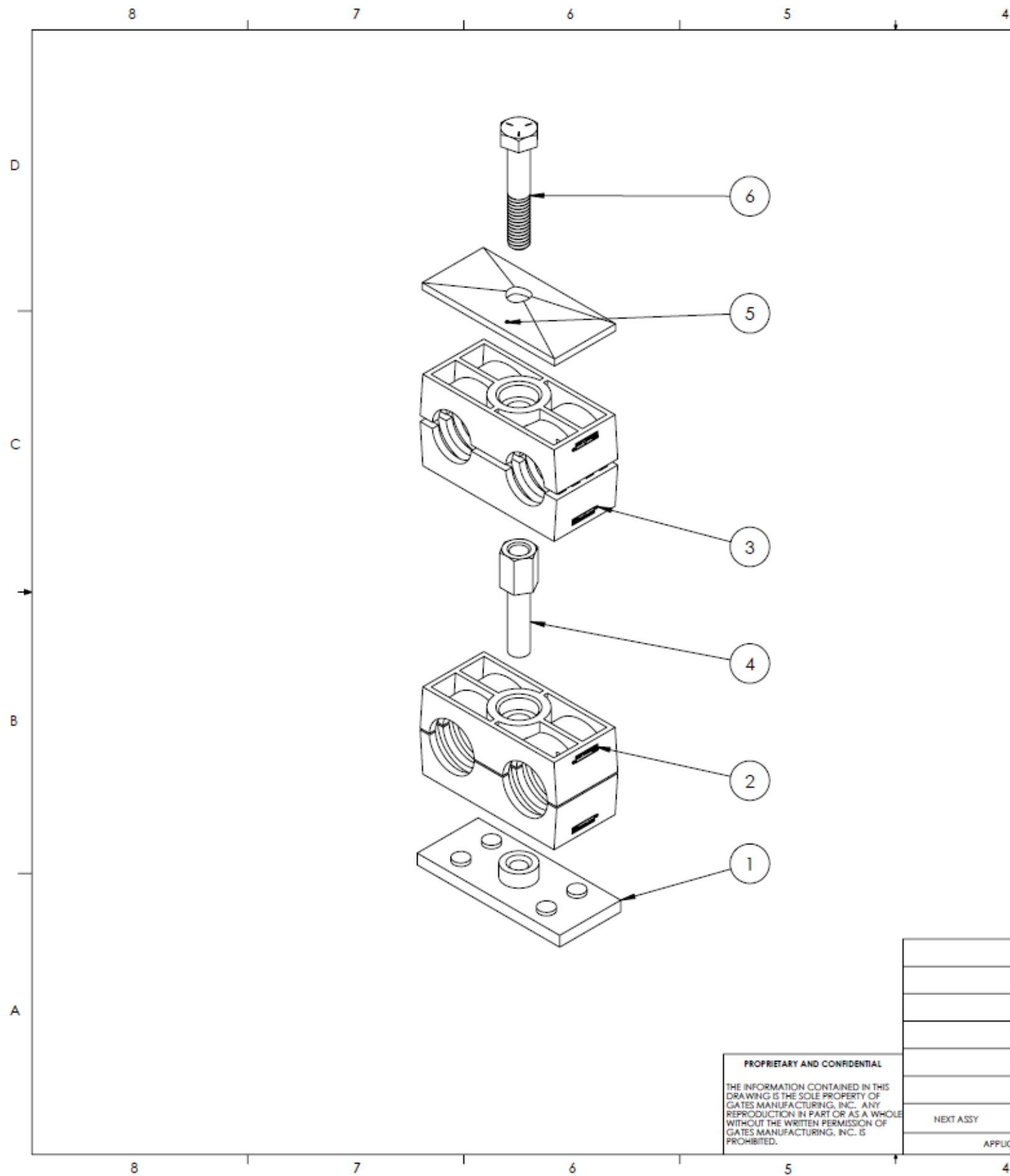
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
GATES MANUFACTURING, INC. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
GATES MANUFACTURING, INC. IS
PROHIBITED.

		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES FOR DECIMALS: FRACTIONAL DIM ANGULAR MEAS 2° 15' 30" 2° TWO PLACE DECIMAL 1/101 THREE PLACE DECIMAL 1/1005	SCALE: 1:10	DRAWN	DATE	 DESCRIPTION: ASM 8' ROLLING BASKET FLAT BAR
		FINISHES: 	DRAWN	CHKD		
		WATERMARK	ENG APPR	WFO APPR		
		DATE	DATE	DATE		
WFO ASSY	WFO CH	DATE	DATE	DATE		SIZE B
APPLICATION		DATE	DATE	DATE		PART NUMBER: 122650
		DATE	DATE	DATE		REV B-07
		DATE	DATE	DATE		WEIGHT: 289.60
		DATE	DATE	DATE		SHEET 1 OF 1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	122643	WLD 10' ROLLING BASKET FLAT BAR	1
2	126209	Nut Side/Center Lock 1/2-20 Pltd Fine Thread	8
3	121413	FLCUT SIDE PLATE ROLLING BASKET	2
4	123629	HARDHAT CLTR HUB	2
5	122334	Weldment Frame 10' Rolling Basket	1
6	126334	Bolt 1/2-13x3-1/2 Grade 8 YZ Plated	2
7	127290	Center Lock Nut 1/2-13	4
8	123878	Bolt 5/8-11 x 2 Carriage GR5 PLTD	8
9	120138	Nut Nylock 5/8-11 GR5 PLTD	8
10	126862	CLTR HUB & SINGLE END SPINDLE ASM 1 7/32 CROSS HOLE	2



PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING INC. IS PROHIBITED.		UNITS OTHER THAN SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL SIZE ANGULAR: MAXIMUM 30° MINIMUM 30° TWO PLACE DECIMAL 0.01 THREE PLACE DECIMAL 0.005		SCALE: 1:12	NAME: SCOTT	DATE: 1/22/2013
MATERIAL:		FINISH:		GATES MANUFACTURING DESCRIPTION:		
FINISH: PAINT GATES BLACK		DO NOT SCALE DRAWING		A SM 10' ROLLING BASKET FLAT BAR		
WEIGHT: 474.86		SHEET 1 OF 1		SIZE: B PART NUMBER: 122644 REV:		



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	121259	Weld Plate Twin Clamp	1
2	127097	Plastic Twin Clamp Pair .800	1
3	121256	Plastic Twin Clamp Pair .625	1
4	127096	Stacking Bolt For Twin Clamp	1
5	121257	Top Plate Twin Clamp	1
6	121037	Bolt 5/16-18 x 1-3/4 GR5 PLTD	1

Din 3015 Hose Clamp Components

PROPRIETARY AND CONFIDENTIAL

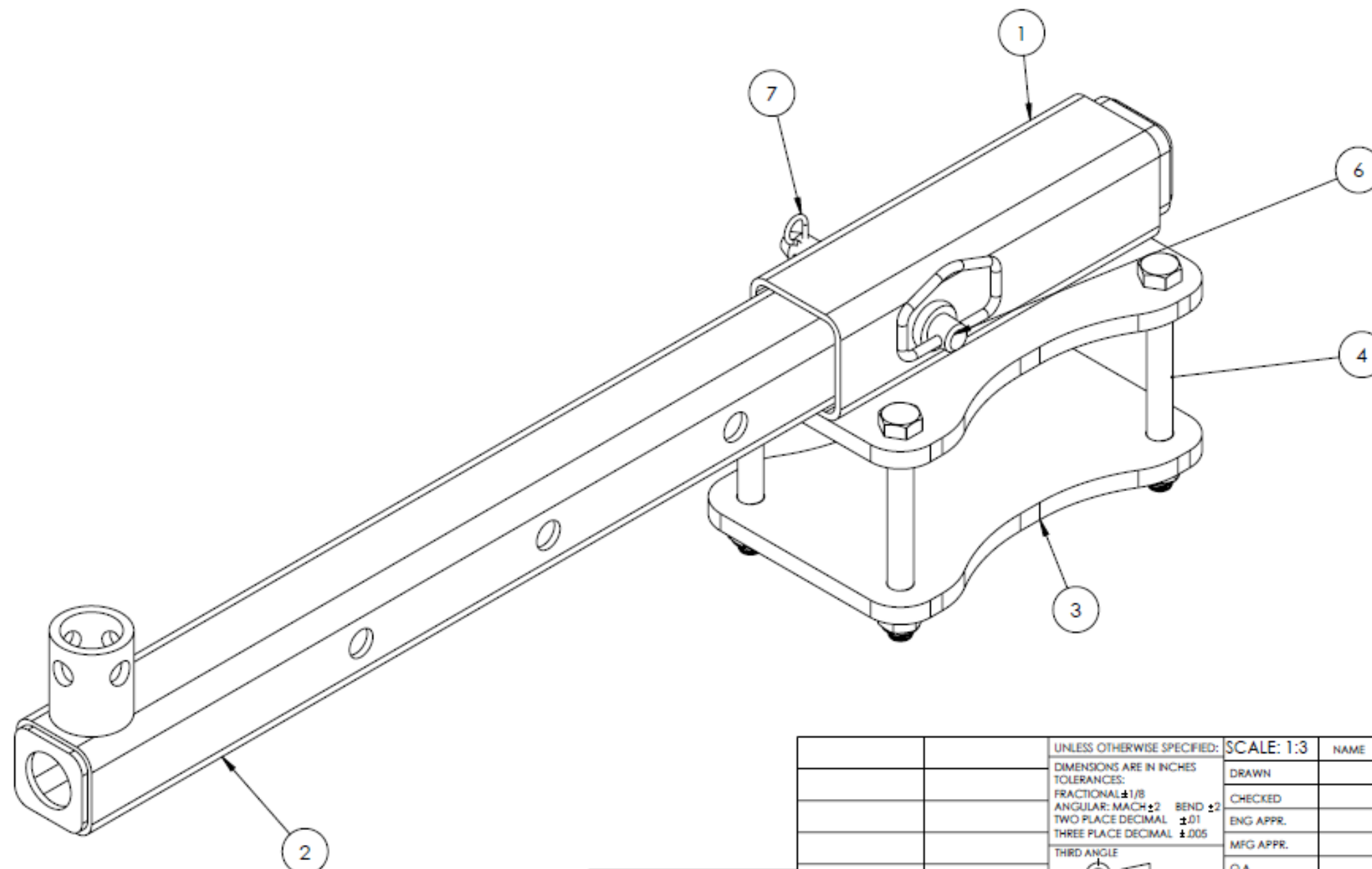
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		SCALE: 1:1.5	NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN		
TOLERANCES:		CHECKED		
FRACTIONAL $\pm 1/8$		ENG APPR.		
ANGULAR: MACH ± 2 BEND ± 2		MFG APPR.		
TWO PLACE DECIMAL $\pm .01$		Q.A.		
THREE PLACE DECIMAL $\pm .005$		COMMENTS:		
THIRD ANGLE				
MATERIAL				
FINISH				
NEXT ASSY	USED ON			
APPLICATION		DO NOT SCALE DRAWING		

GATES MANUFACTURING		
DESCRIPTION:		
SIZE B	PART NUMBER:	REV
WEIGHT: 0.55		SHEET 1 OF 1

* For use with 5000lb Jack. Part number 124142

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	126842	Adjustable Jack Mount ASM	1
2	126845	Jack Slide ASM	1
3	126843	Adjustable Jack Mount Plate	1
4	120104	Bolt 5/8-11 x 6 GR5 PLTD	4
5	120138	Nut Nylock 5/8-11 GR5 PLTD	4
6	121811	Hitch Pin 3/4 x 4-3/4 Usable	1
7	120160	PIN HAIR PIN CLIP #16	1



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATES MANUFACTURING, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATES MANUFACTURING, INC. IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		SCALE: 1:3	NAME	DATE
		DIMENSIONS ARE IN INCHES		DRAWN		
		TOLERANCES:		CHECKED		
		FRACTIONAL $\pm 1/8$		ENG APPR.		
		ANGULAR: MACH ± 2 BEND ± 2		MFG APPR.		
		TWO PLACE DECIMAL ± 0.01		Q.A.		
		THREE PLACE DECIMAL ± 0.005		COMMENTS:		
		THIRD ANGLE				
		MATERIAL				
		FINISH				
NEXT ASSY	USED ON					
APPLICATION		DO NOT SCALE DRAWING				

DESCRIPTION:
Rear Jack ASM

SIZE B	PART NUMBER: 122853	REV A-03
WEIGHT: 43.68		SHEET 1 OF 1