

1 2 3 4 5 6 7 8

A

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D

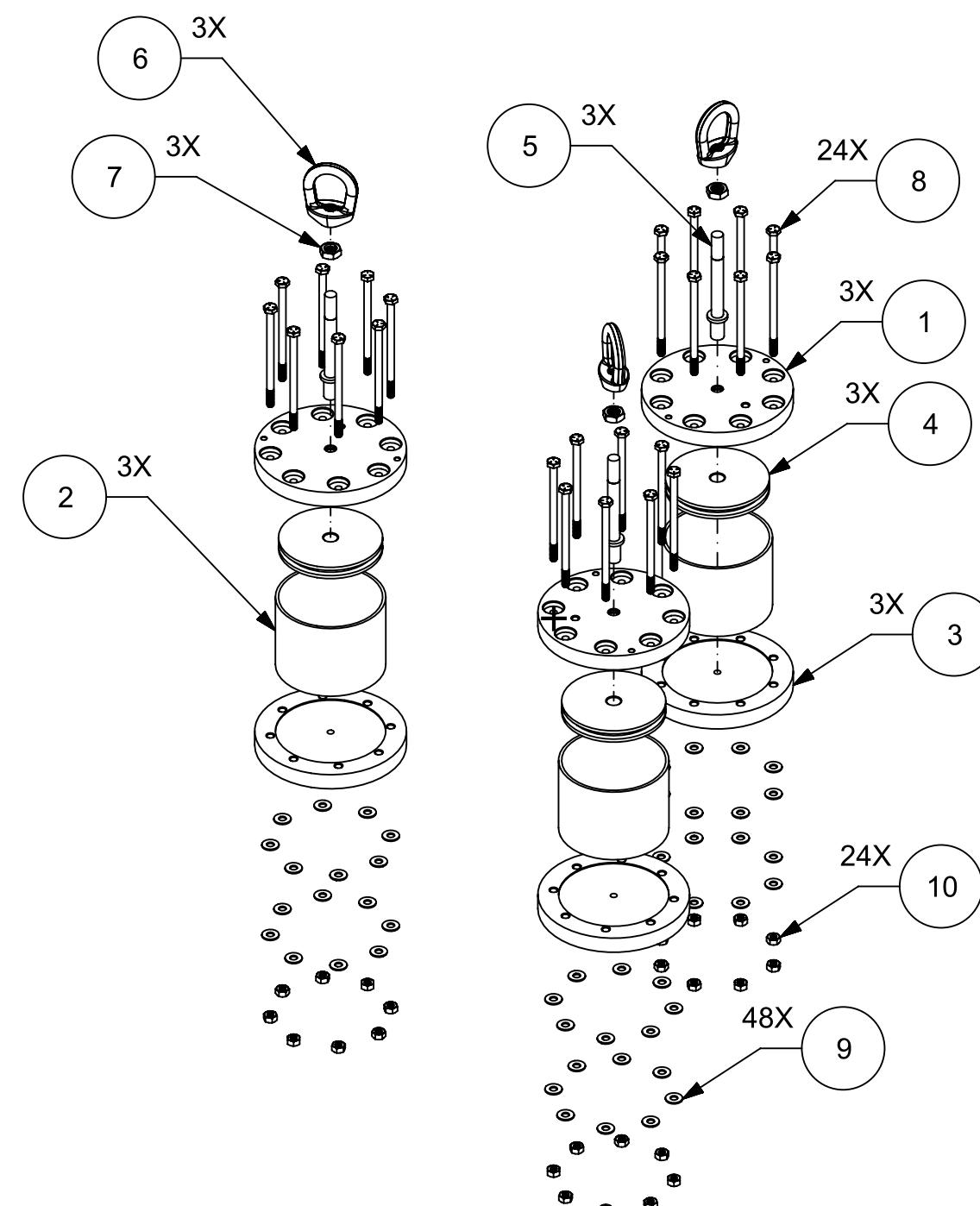
D

E

E

F

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LABEL	PART NO	TOTAL QTY
1	C103-001 CYLINDER TOP CAP	3
2	C103-002 CYLINDER WALL	3
3	C103-003 CYLINDER BOTTOM CAP	3
4	C103-004 CYLINDER PISTON	3
5	C103-005 CYLINDER SHAFT	3
6	C103-006 CABLE NUT	3
7	94846A207-thin-jam-nut	3
8	94846A207-thin-jam-nut	24
9	MCM_98023A115_PNE_MAIN_WASHER	48
10	MCM_95505A601_PNE_MAIN_NUT	24



ALL DIMENSIONS IN INCHES

GENERAL TOLERANCES

X.X ± 0.1

X.XX ± 0.02

X.XXX ± 0.005

X.XXXX ± 0.0005

GENERAL SURFACE FINISH 125µIN

TWO CAN TEAM

PART NUMBER - TITLE

C103-501 ACTUATOR ASSEMBLY

ENGINEER M. LEWTON

DRAWN BY T. KOESSLER

CHECKED BY A. ROBB

APPROVED BY M. LEWTON

SIZE	MATERIAL	SHEET REV
B		A

SCALE 1:1

SHEET 4 OF 7

1 2 3 4 5 6 7 8

A

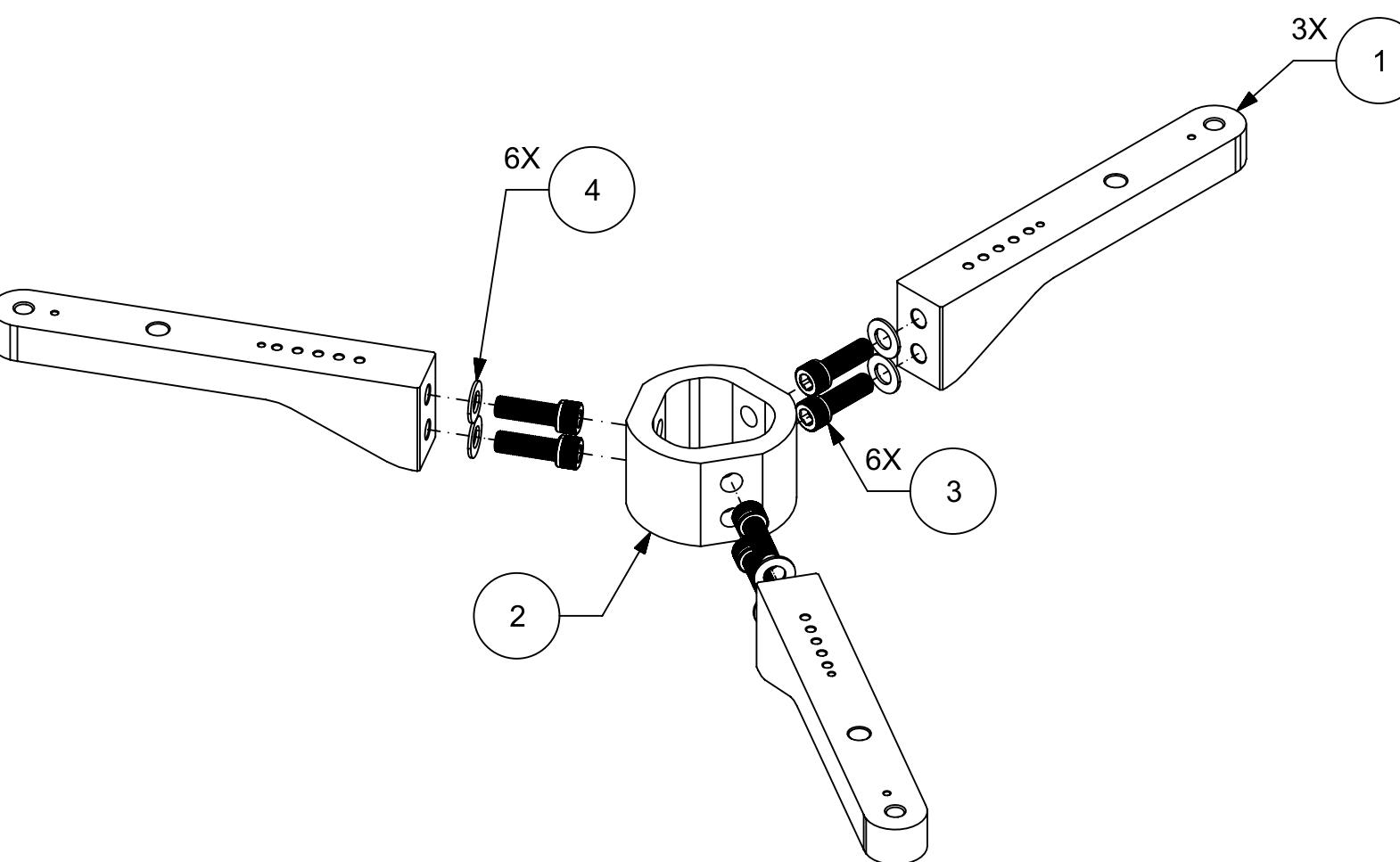
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LABEL	PART NO	TOTAL QTY
1	C101-001 STRUT	2
2	C101-002 HUB	2
3	MCM_901284A844_1-20-SOCKET_HEAD	12
4	MCM_92844A147_1-2_WASHER	12



ALL DIMENSIONS IN INCHES

GENERAL TOLERANCES

X.X ± 0.1

X.XX ± 0.02

X.XXX ± 0.005

X.XXXX ± 0.0005

GENERAL SURFACE FINISH 125µIN

PART NUMBER - TITLE

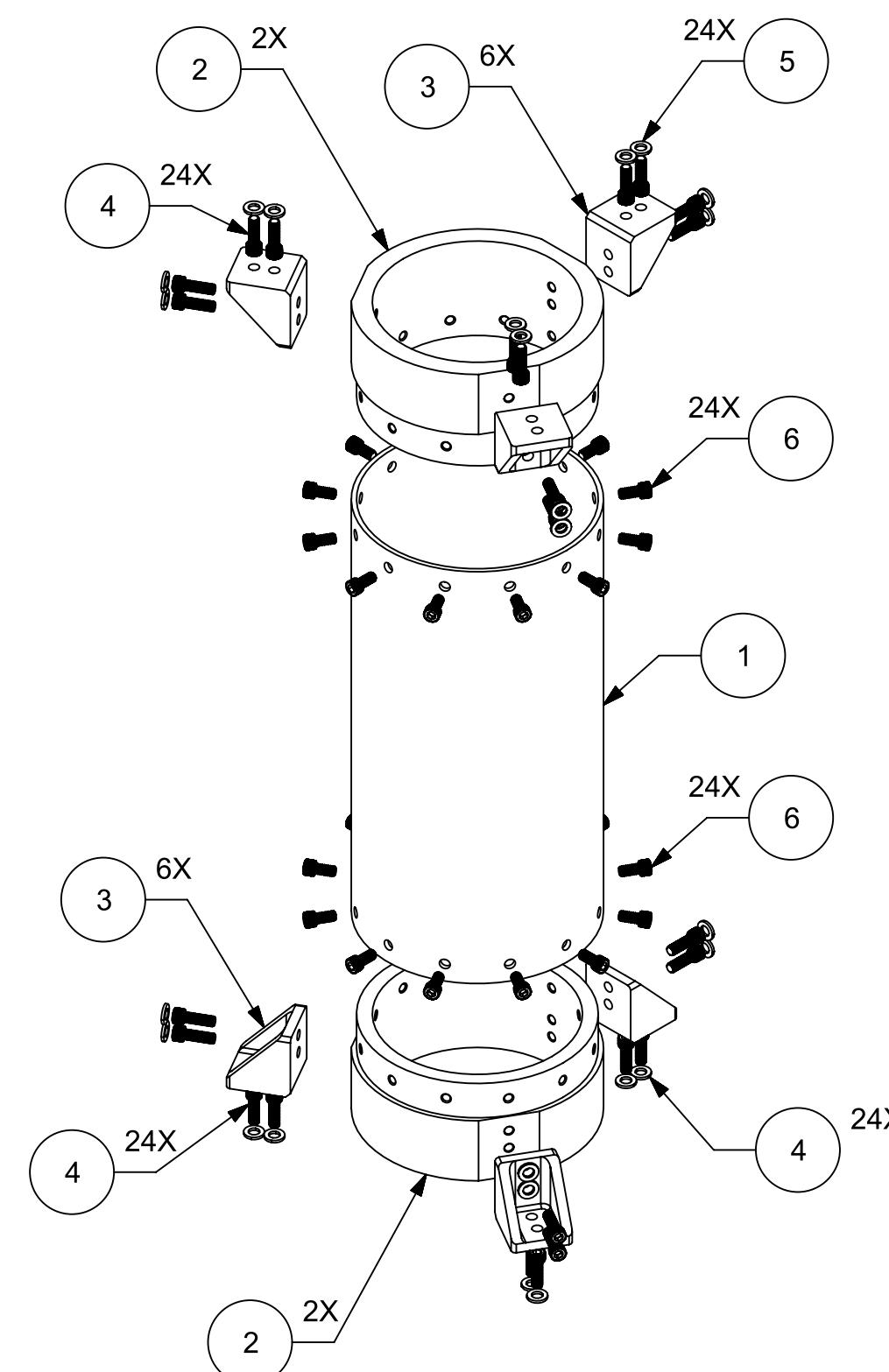
C101-501 BOTTOM STRUCTURE ASSEMBLY

ENGINEER	M. LEWTON	SIZE	MATERIAL	SHEET REV		
DRAWN BY	T. KOESSLER					
CHECKED BY	A. ROBB	B				
APPROVED BY	M. LEWTON					
		SCALE 1:1		F		

1 2 3 4 5 6 7 B

1 2 3 4 5 6 7 8

A



B

C

D

E

F

A

B

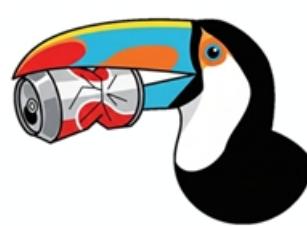
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LABEL	PART NO	TOTAL QTY
1	C105-001 CUSTOMER AIRFRAME	1
2	C105-002 CUSTOMER CONNECTOR	2
3	C105-004 CONNECTOR BRACKET	6
4	MCM_90128A365_1-4-28_SOCKET_HEAD.prt	24
5	MCM_94744A516_1-4_WASHER	24
6	MCM_90128A844_1-2-20_SOCKET_HEAD	24



ALL DIMENSIONS IN INCHES

GENERAL TOLERANCES

X.X ± 0.1

X.XX ± 0.02

X.XXX ± 0.005

X.XXXX ± 0.0005

GENERAL SURFACE FINISH 125µIN

PART NUMBER - TITLE

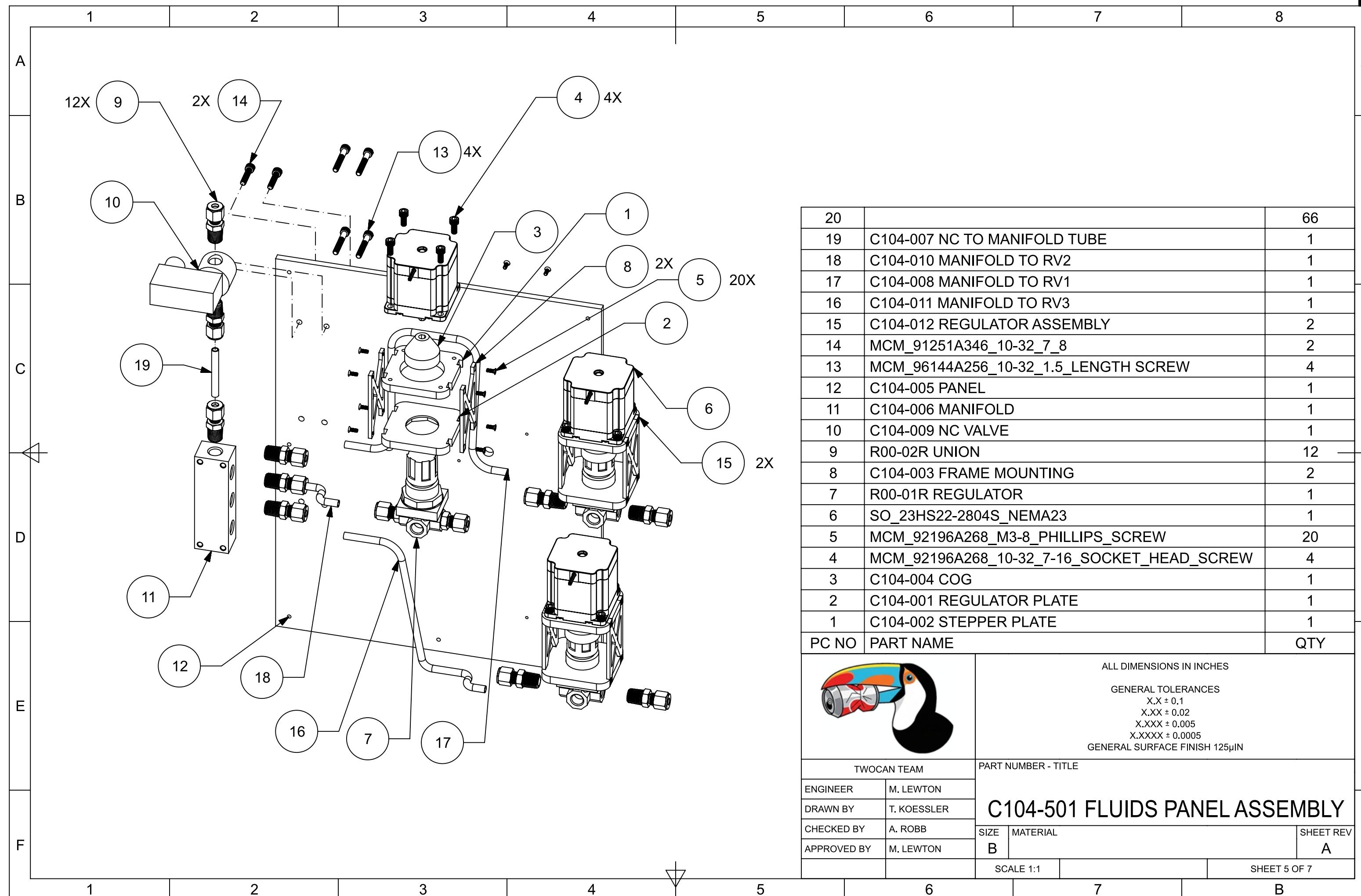
C105-501 CUSTOMER HARDWARE ASSEMBLY

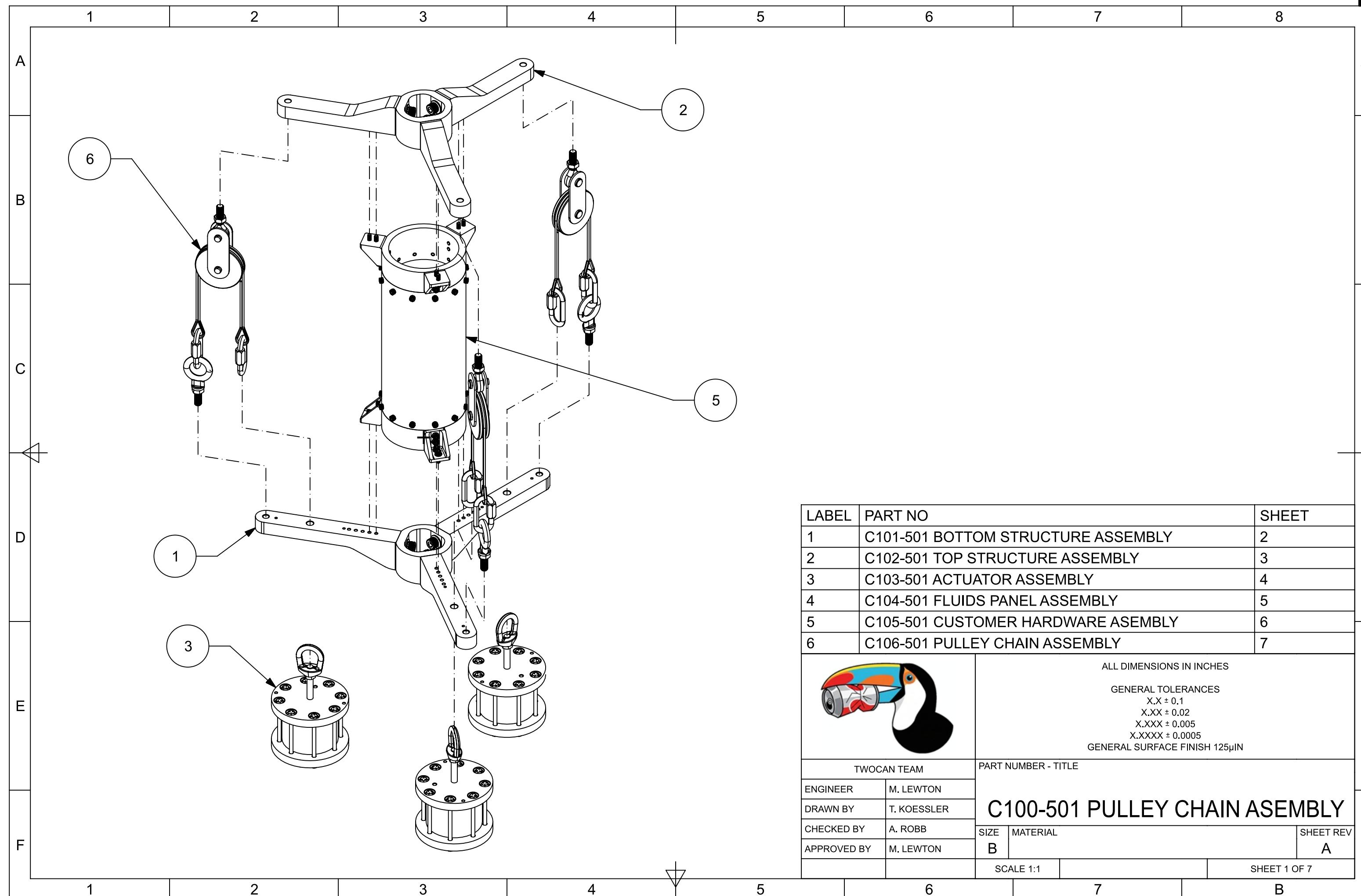
SIZE	MATERIAL	SHEET REV
B		A
	SCALE 1:1	SHEET 6 OF 7

1 2 3 4 5 6 7 8

A

B





1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

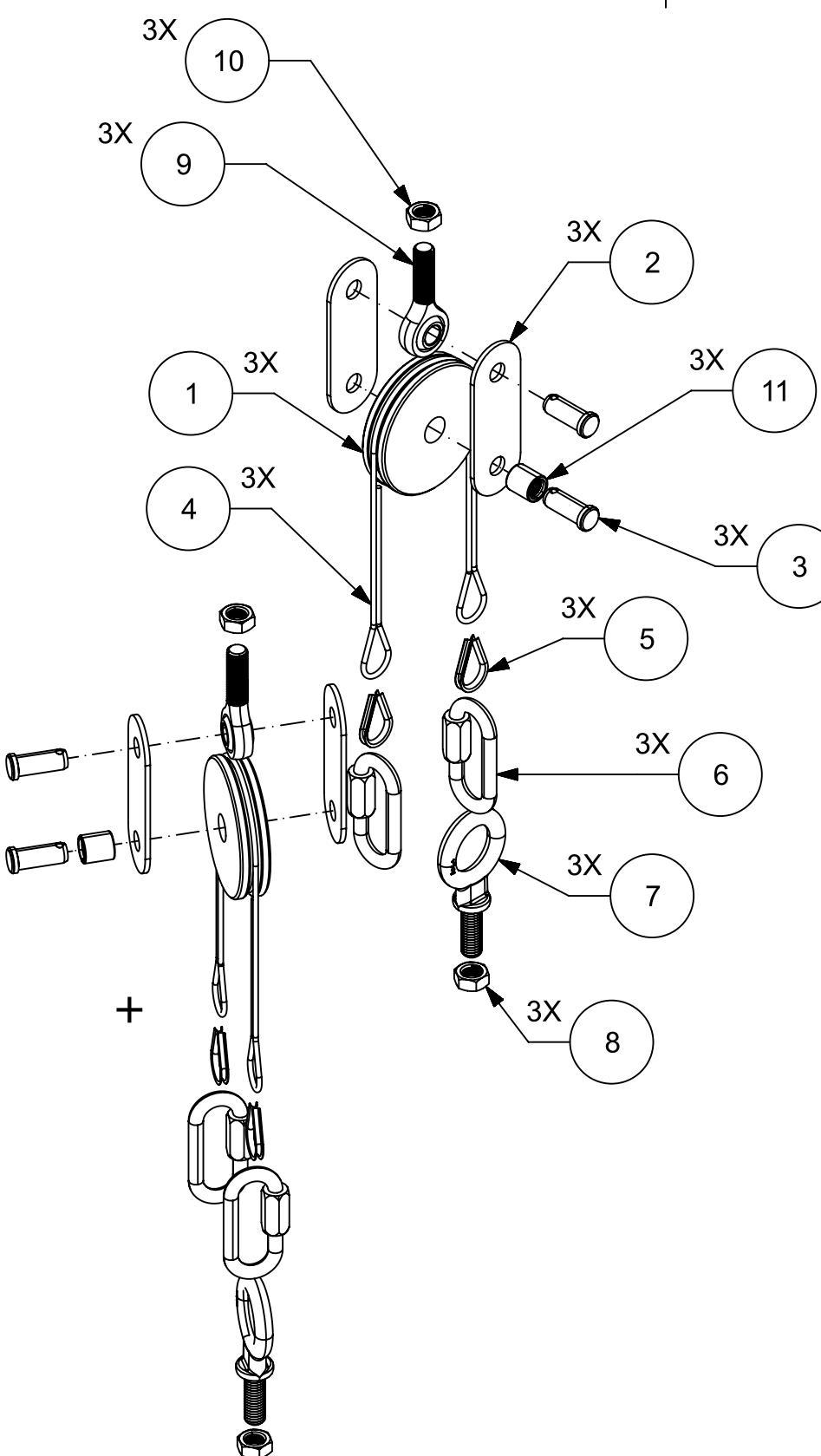
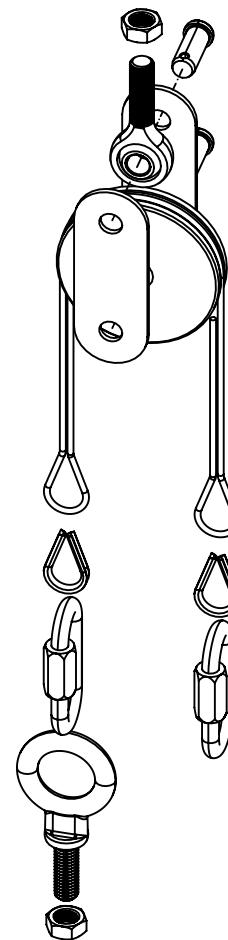
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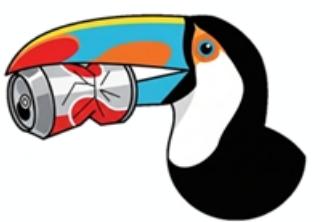
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LABEL	PART NO	TOTAL QTY
1	C106-001 PULLEY3	1
2	C106-002 PULLEY PLATE	6
3	MCM_98306A951_1-2_CLEVIS PIN	6
4	C106-004 CABLE	3
5	MCM_3494T11_THIMBLE	6
6	MCM_8947T18_QUICK_LINK	6
7	MCM-3014T491_1-2-14_EYE_BOLT	3
8	MCM-94846A209 1-2-13 JAM NUT	3
9	MCM_60645K16_1-2_SPHERICAL_ROD_END	3
10	MCM-94846A209_1-2-20 JAM NUT	3
11	MCM_5905K502_NEEDLE_BEARING	3



ALL DIMENSIONS IN INCHES

GENERAL TOLERANCES

X.X ± 0.1

X.XX ± 0.02

X.XXX ± 0.005

X.XXXX ± 0.0005

GENERAL SURFACE FINISH 125µIN

PART NUMBER - TITLE

C100-501 PULLEY CHAIN ASEMBLY

SIZE

MATERIAL

SHEET REV

A

SCALE 1:1

SHEET 7 OF 7

1 2 3 4 5 6 7 B

1 2 3 4 5 6 7 8

A

B

C

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A

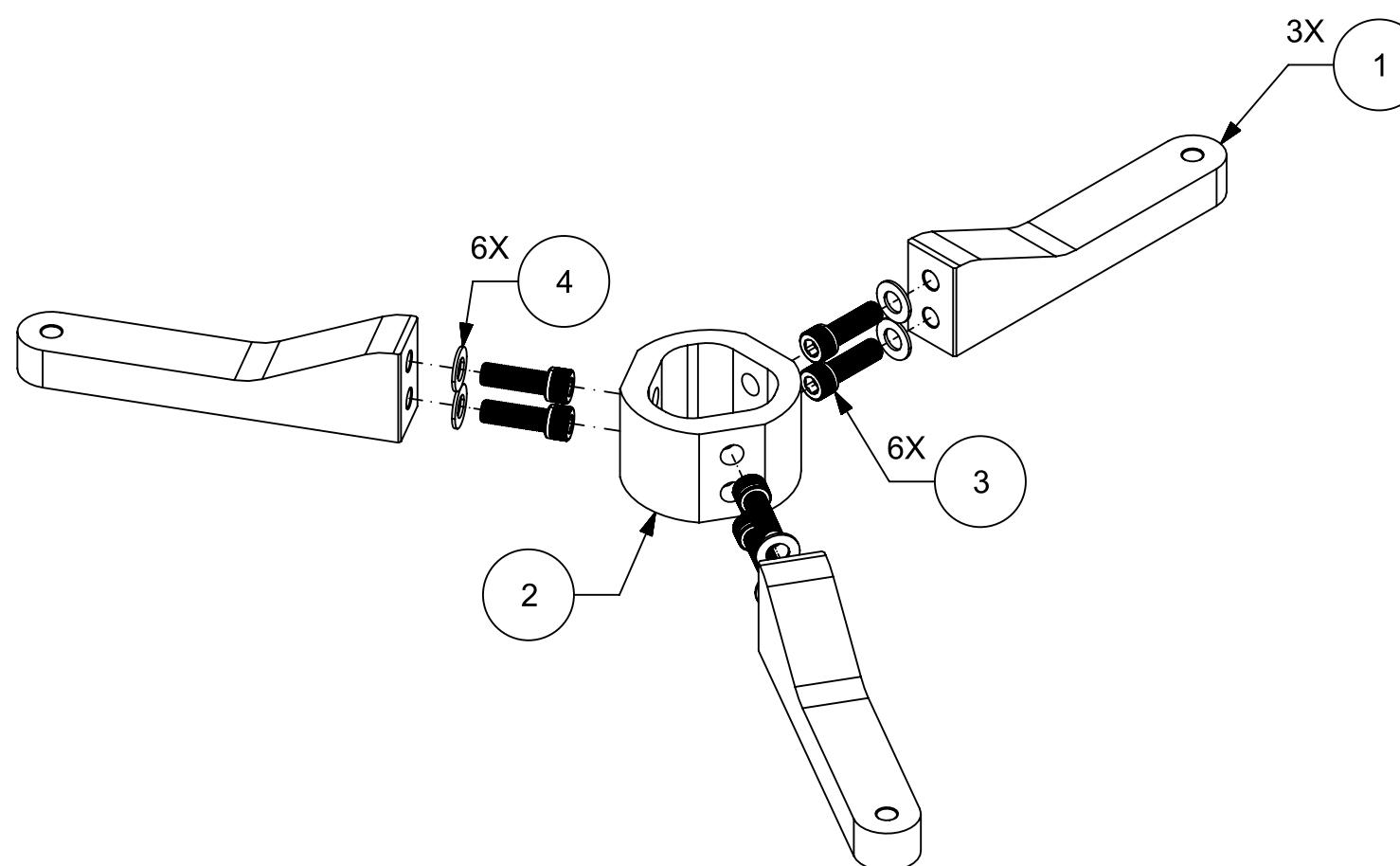
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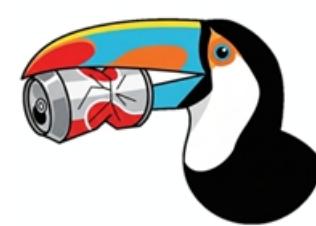
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LABEL	PART NO	TOTAL QTY
1	C102-001 TOP STRUT	2
2	C101-002 HUB	2
3	MCM_901284A844_1-20-SOCKET_HEAD	12
4	MCM_92844A147_1-2_WASHER	12



ALL DIMENSIONS IN INCHES

GENERAL TOLERANCES

X.X ± 0.1

X.XX ± 0.02

X.XXX ± 0.005

X.XXXX ± 0.0005

GENERAL SURFACE FINISH 125µIN

PART NUMBER - TITLE

C102-501 TOP STRUCTURE ASSEMBLY

ENGINEER	M. LEWTON	SIZE B	MATERIAL	SHEET REV A		
DRAWN BY	T. KOESSLER					
CHECKED BY	A. ROBB	SCALE 1:1				
APPROVED BY	M. LEWTON	SHEET 3 OF 7				

1 2 3 4 6 7 B