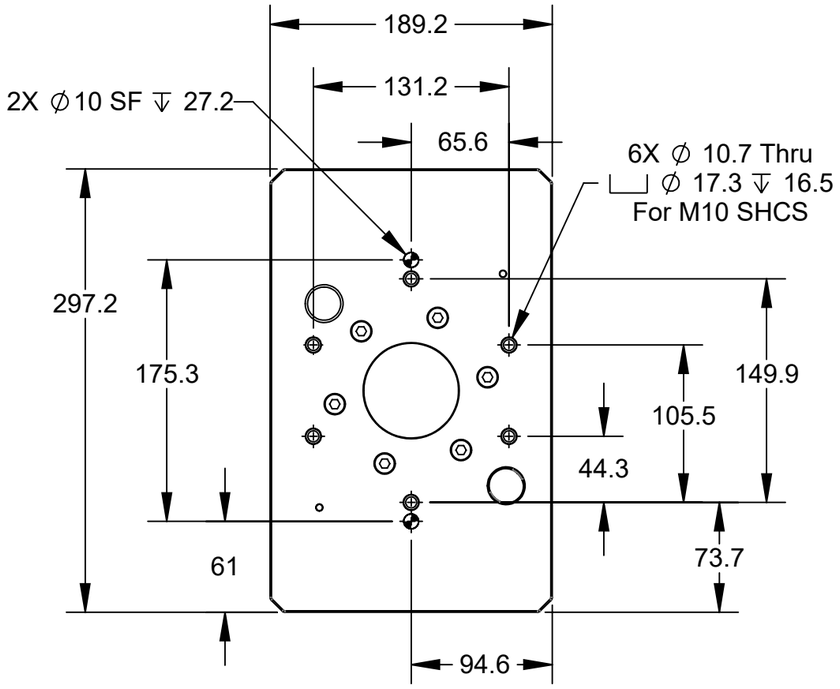
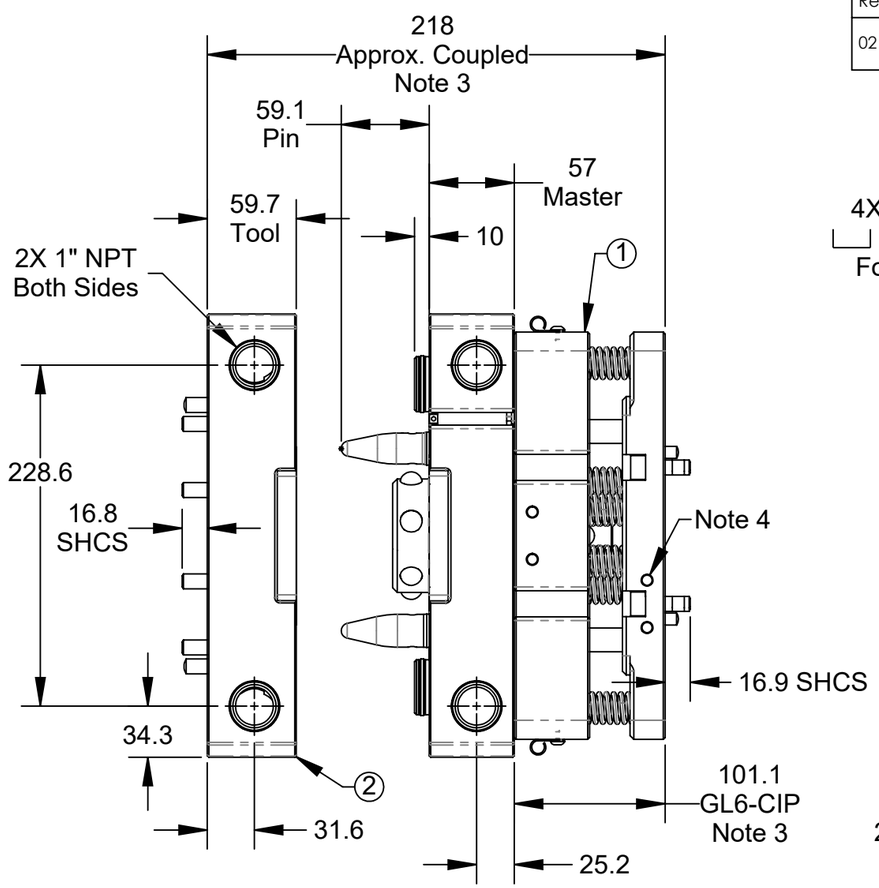
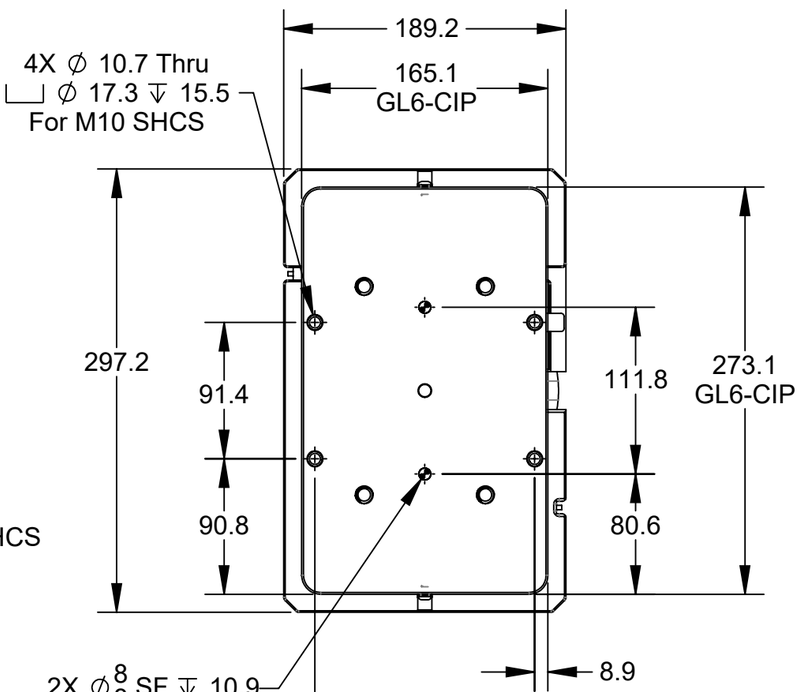
Rev.	Description	Initiator	Date
02	ECO 22262; Customer drawing refreshed to show the R1 and R2 engravings.	DS	11/3/2025

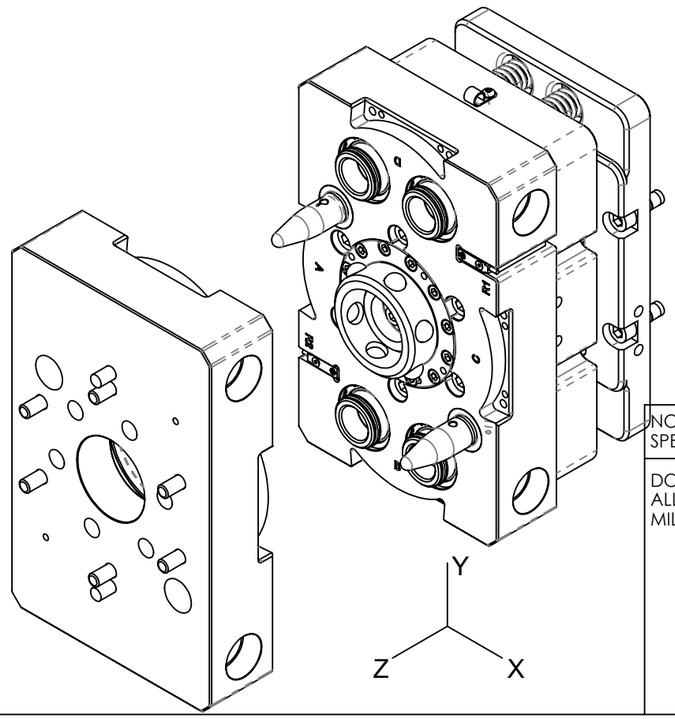


Tool Side
(Projection Only)





Master Side
(Projection Only)



Notes:
1. Design is subject to change.
2. Utility coupler is designed for +/- 7.5mm XY and 5 degree angular compliance.
3. Compliance shown in retracted (uncompressed) state. When compliance assembly is compressed dimensions is 89.8mm.
4. Mounting pattern for optional spring assist kit for heavy shear loads.
5. UC features QC-110 locking mechanism
6. PNP Lock/Unlock and RTL Sensors
7. GL6-CIP compliance assembly is separate assembly and can be mounted to Master or Tool

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	9123-GL6LCM-0-0-0-0-SM-N-8080	GL6 Compliant Utility Coupler Master, Locking Mechanism Option, (4) 1" NPT Pass Through Ports, PNP Lock/Unlock and RTL Sensors
2	1	9123-GL6LT-0-0-0-0-N	GL6 Utility Coupler Tool, Locking Mechanism Option, (4) 1" NPT Pass Through Ports

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

3rd ANGLE PROJECTION

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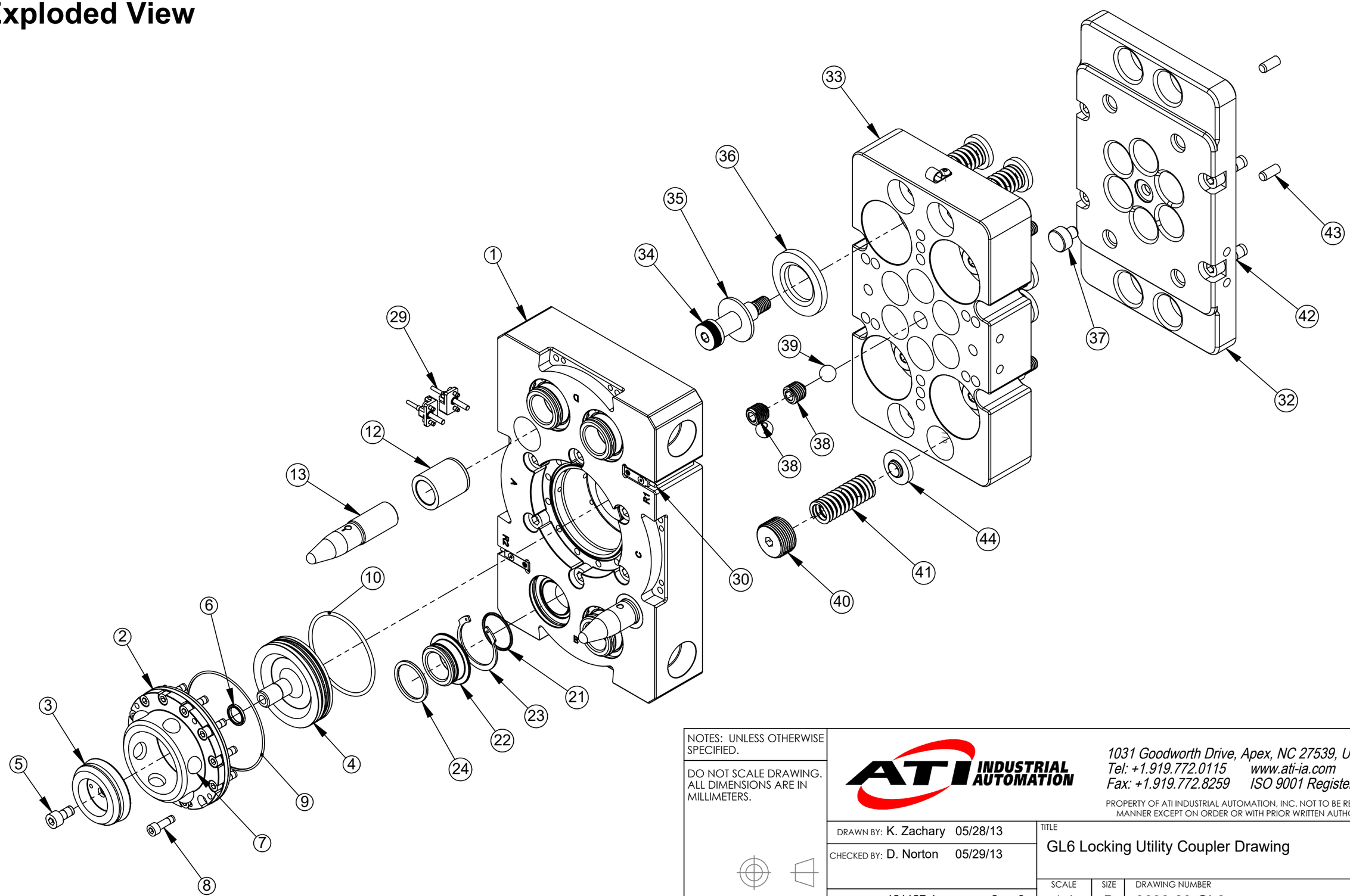
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DRAWN BY: K. Zachary 05/28/13
CHECKED BY: D. Norton 05/29/13
PROJECT # 121127-1 SHEET 1 OF 3

TITLE: GL6 Locking Utility Coupler Drawing

SCALE	SIZE	DRAWING NUMBER	REVISION
1:4	B	9630-20-GL6	02

GL6 Master Assembly
Exploded View



NOTES: UNLESS OTHERWISE SPECIFIED.

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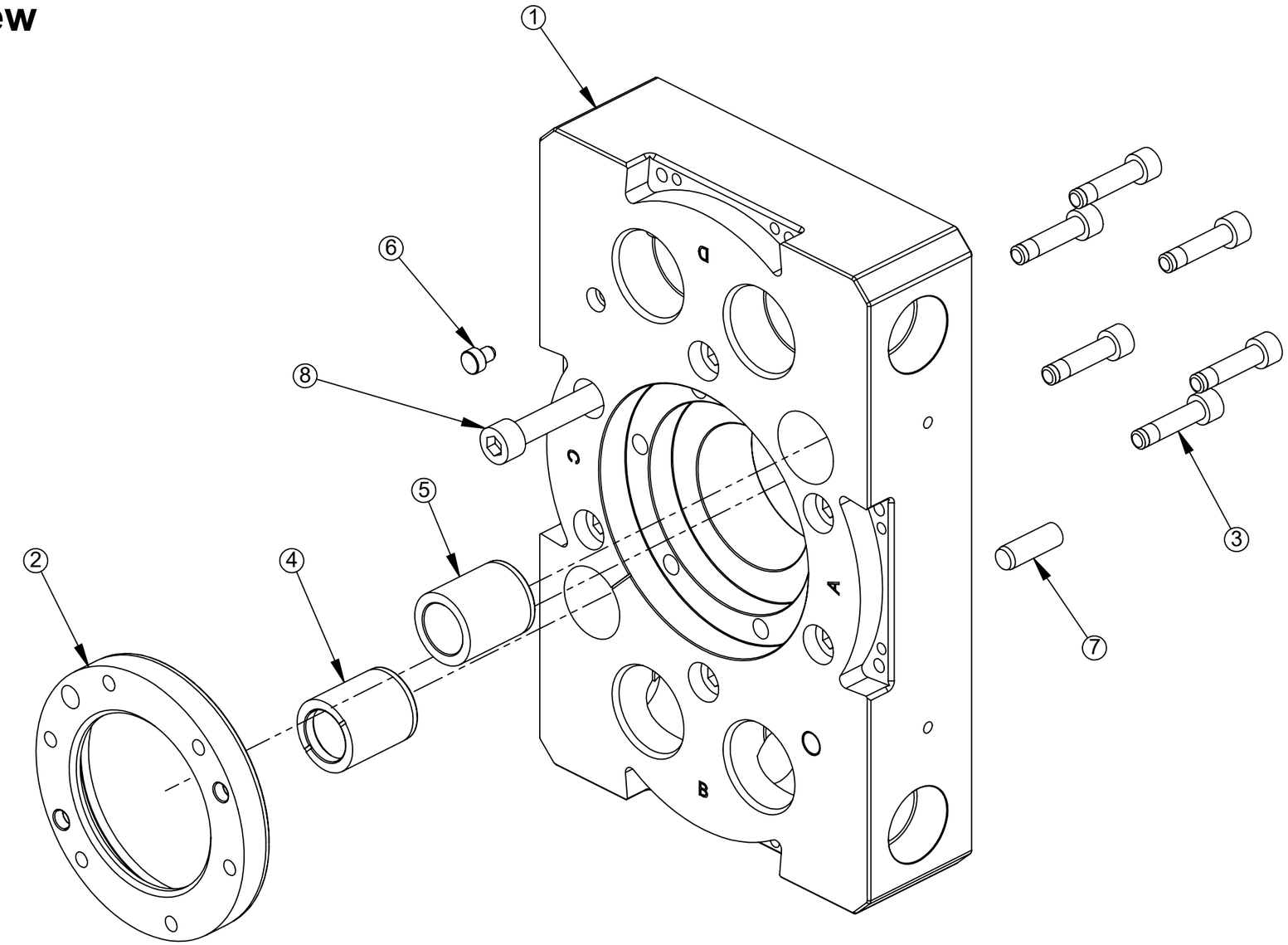
CHECKED BY: D. Norton 05/29/13

PROJECT # 121127-1 SHEET 2 OF 3

TITLE: GL6 Locking Utility Coupler Drawing

SCALE	SIZE	DRAWING NUMBER	REVISION
1:4	B	9630-20-GL6	02

GL6 Tool Assembly
Exploded View



NOTES: UNLESS OTHERWISE SPECIFIED.

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DRAWN BY: K. Zachary 05/28/13	TITLE: GL6 Locking Utility Coupler Drawing
CHECKED BY: D. Norton 05/29/13	
PROJECT # 121127-1 SHEET 3 OF 3	SCALE 1:4 / SIZE B / DRAWING NUMBER 9630-20-GL6 / REVISION 02