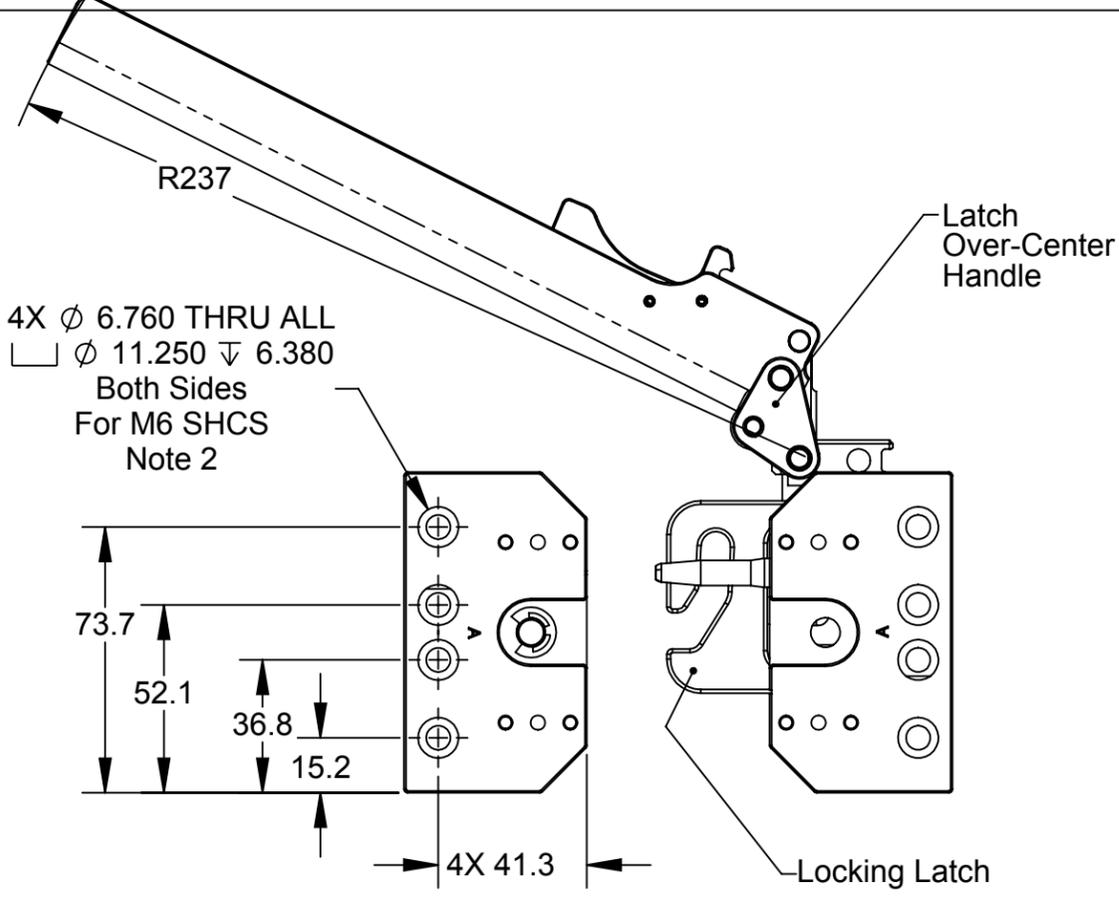
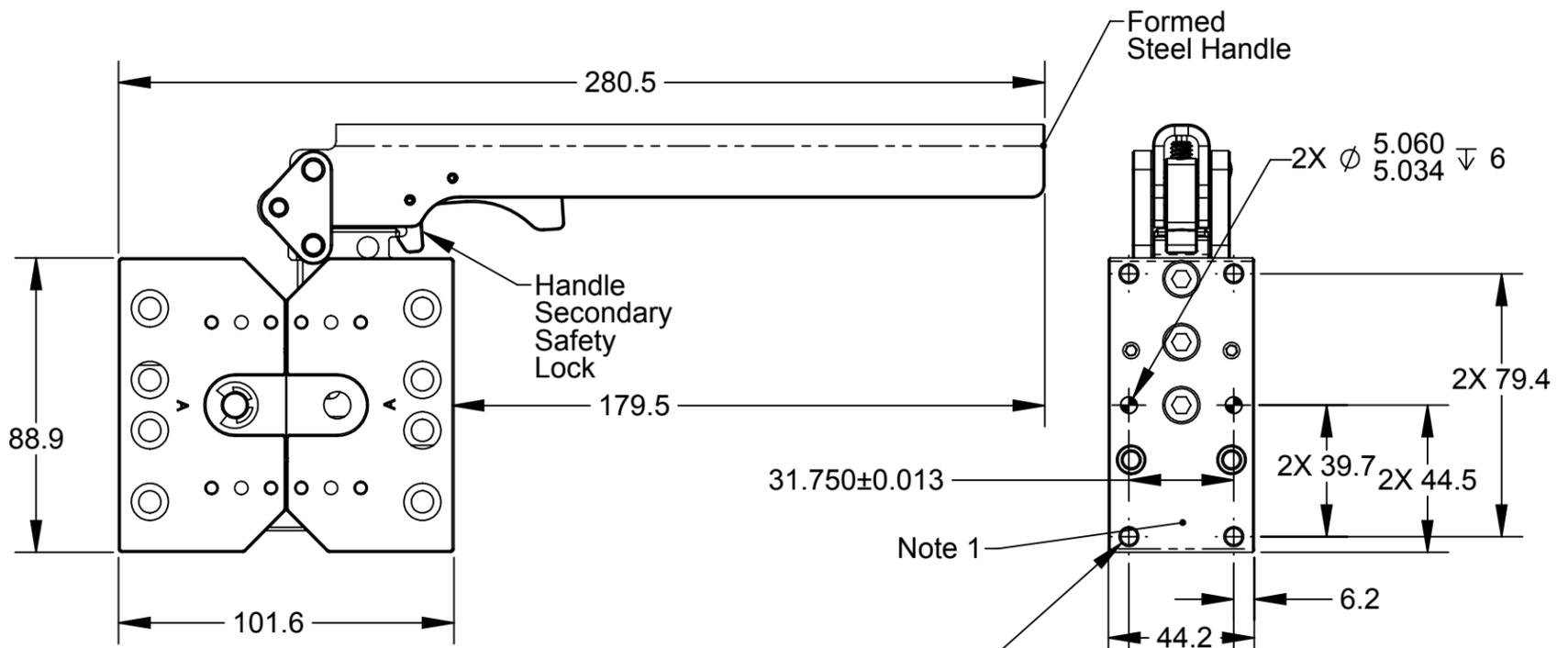


Rev.	Description	Initiator	Date
01	Initial Drawing	DAN	9/23/13

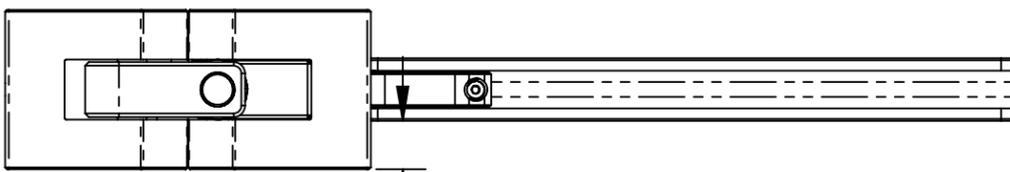
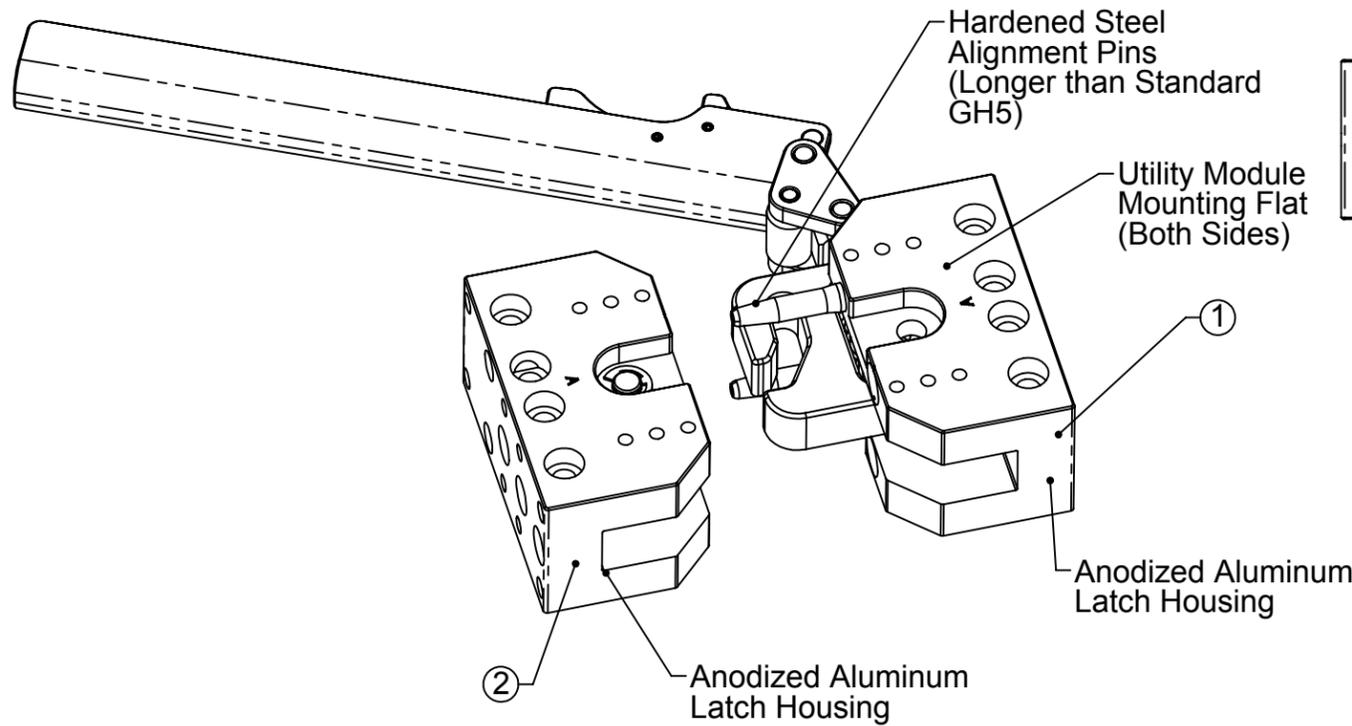


SIDE VIEW UNCOUPLED



SIDE VIEW COUPLED

MASTER SIDEMOUNTING FACE



BOTTOM VIEW COUPLED

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	9123-GH5Z1M-0-0	GH5Z1 Manual Utility Coupler Master, Long Handle Long Pins
2	1	9123-GH5T-0-0	GH5 Base Tool Assembly

NOTES: UNLESS OTHERWISE SPECIFIED.
DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

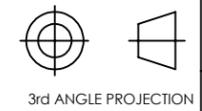


1031 Goodworth Drive, Apex, NC 27539, USA
Tel: +1.919.772.0115 Email: info@ati-ia.com
Fax: +1.919.772.8259 www.ati-ia.com
ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

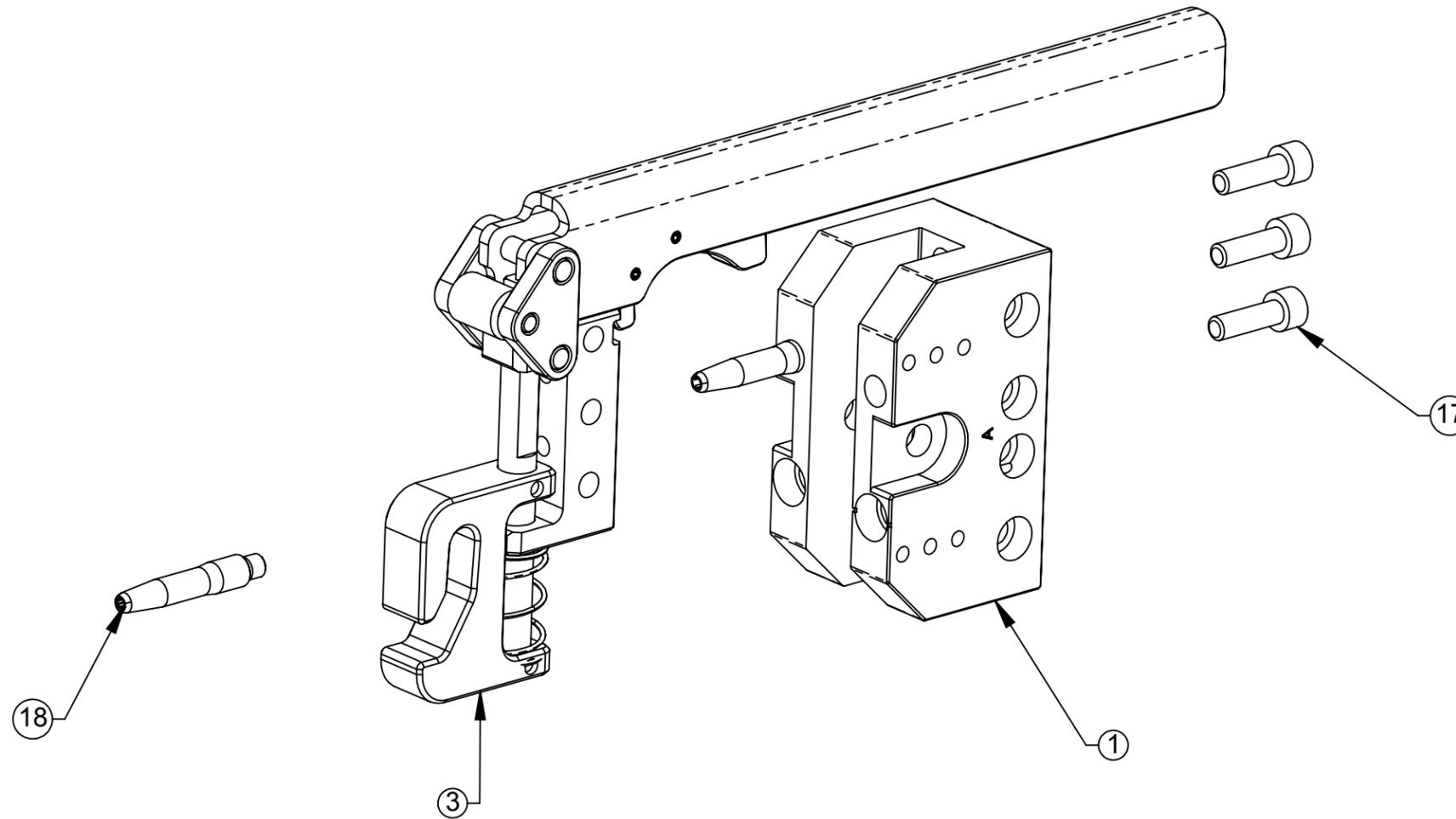
DRAWN BY: D. Norton 9/23/13		TITLE: GH5 Utility Coupler	
CHECKED BY: KRZ 9/23/13		SCALE: 1:2	SIZE: B
PROJECT # 120731-3 SHEET 1 OF 3		DRAWING NUMBER: 9630-20-GH5Z1	REVISION: 01

Notes:
1. Mounting Pattern is the same on both master and tool side coupler bodies.



Rev.	Description	Initiator	Date
-	See Sheet1	-	-

GH5Z1 MASTER EXPLODED VIEW



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION



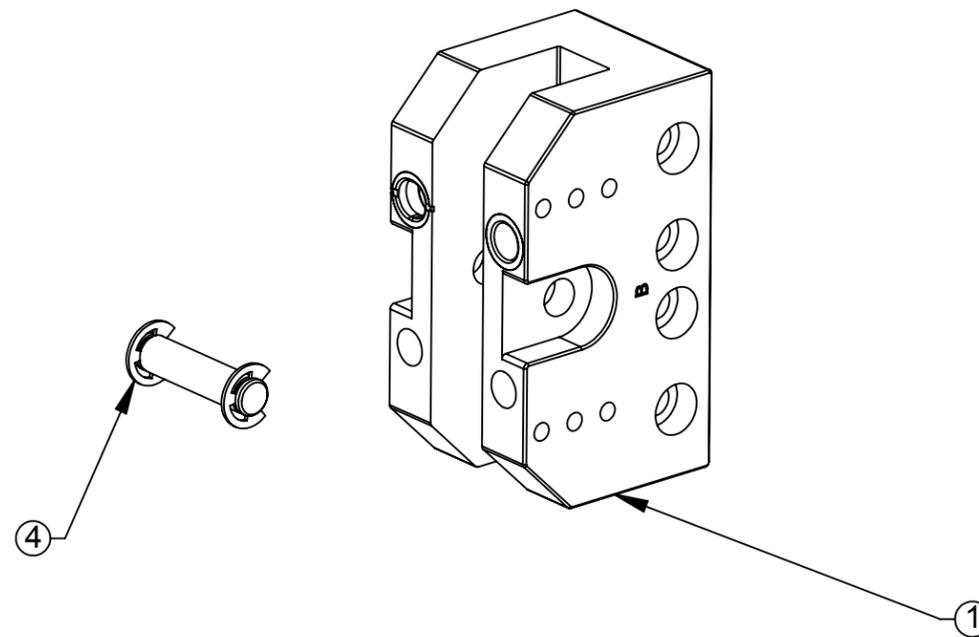
1031 Goodworth Drive, Apex, NC 27539, USA
 Tel: +1.919.772.0115 Email: info@ati-ia.com
 Fax: +1.919.772.8259 www.ati-ia.com
 ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

DRAWN BY: D. Norton 9/23/13		TITLE	
CHECKED BY: KRZ 9/23/13		GH5 Utility Coupler	
PROJECT #	120731-3	SHEET	OF 3
SCALE	1:1.5	SIZE	B
DRAWING NUMBER	9630-20-GH5Z1		REVISION
			01

Rev.	Description	Initiator	Date
-	See Sheet1	-	-

GH5 TOOL EXPLODED VIEW



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION



1031 Goodworth Drive, Apex, NC 27539, USA
 Tel: +1.919.772.0115 Email: info@ati-ia.com
 Fax: +1.919.772.8259 www.ati-ia.com
 ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

DRAWN BY: D. Norton 9/23/13		TITLE	
CHECKED BY: KRZ 9/23/13		GH5 Utility Coupler	
PROJECT #	120731-3	SHEET	OF 3
SCALE	1:1.5	SIZE	B
DRAWING NUMBER		REVISION	
9630-20-GH5Z1		01	