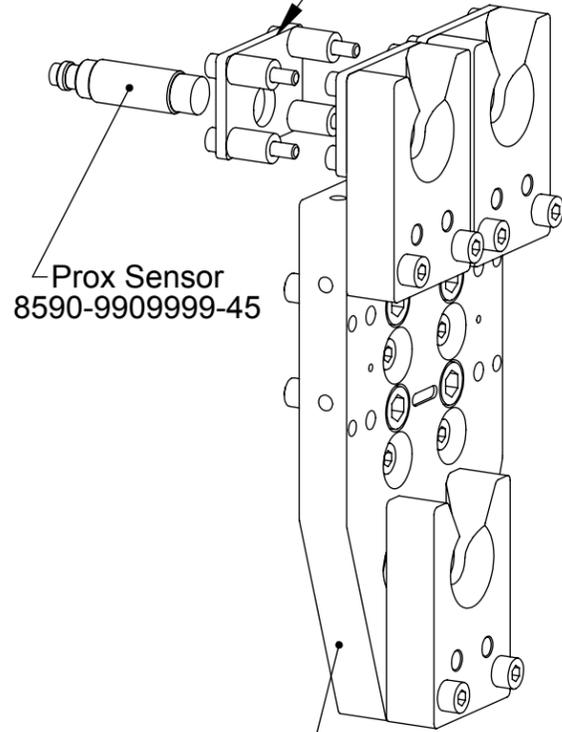
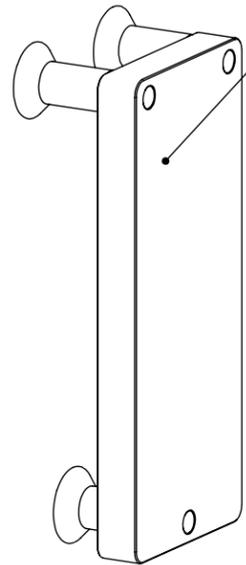


9120-TSM-VVB-4071  
Vertical Blank Tooling Plate  
QTY (3) 3700-20-3590 Tooling Pins (M12) Included

9120-TSM-SM-4205  
Sensor Module  
Prox Sensor Sold Separately  
See 9230-20-1905



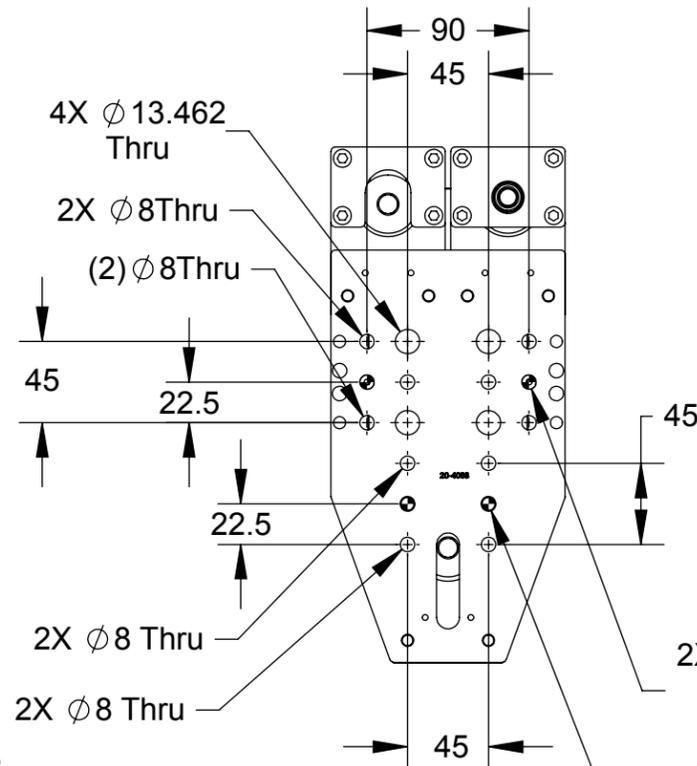
Prox Sensor  
8590-9909999-45



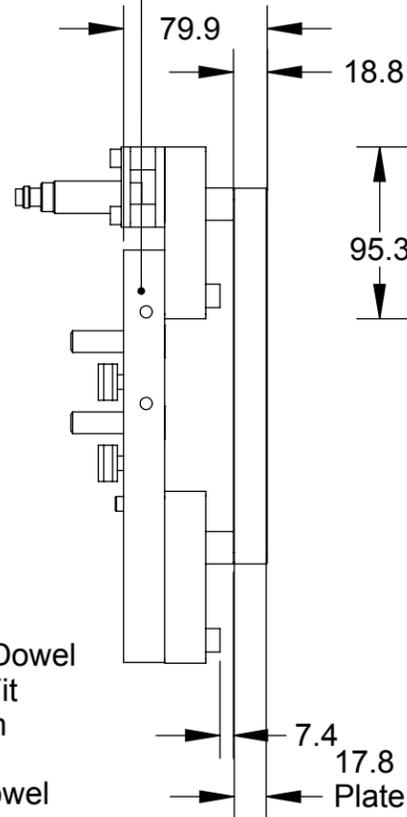
9120-TSM-MMV-4070  
TSM Mounting Module, V-Block, Vertical, Large

Mounts to:  
9120-TSM-HM... Horizontal Module  
9120-TSM-HE... Horizontal Extension  
9120-TSM-AM... Adapter Module (for TSL)  
9120-TSM-PM... Post Module

9120-TSM-MMV-4070  
TSM Mounting Module, V-Block, Vertical, Large

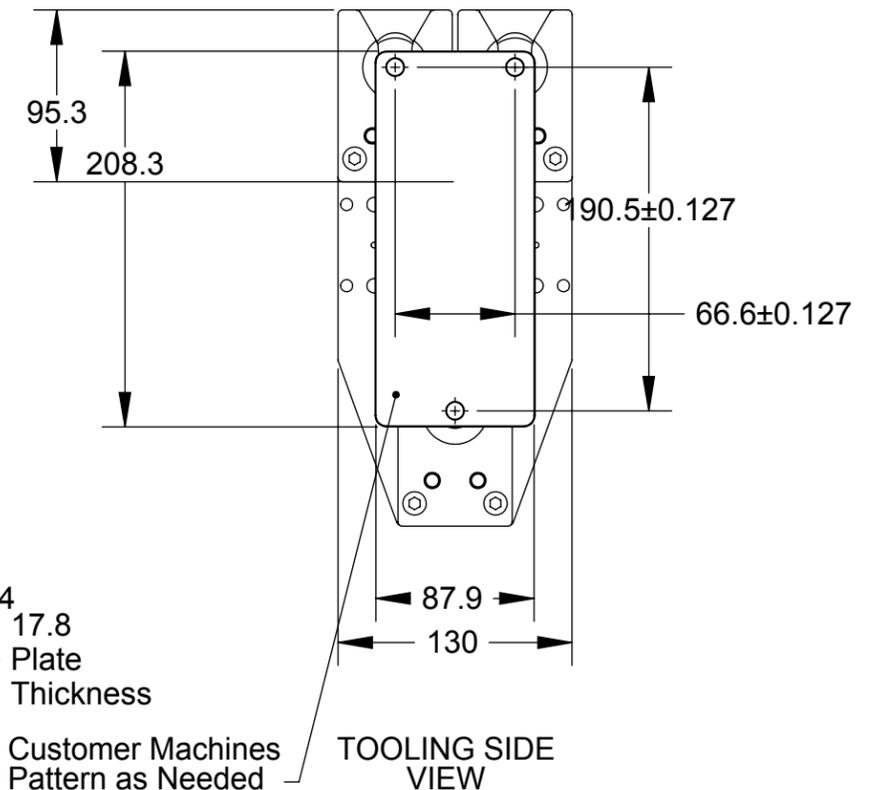
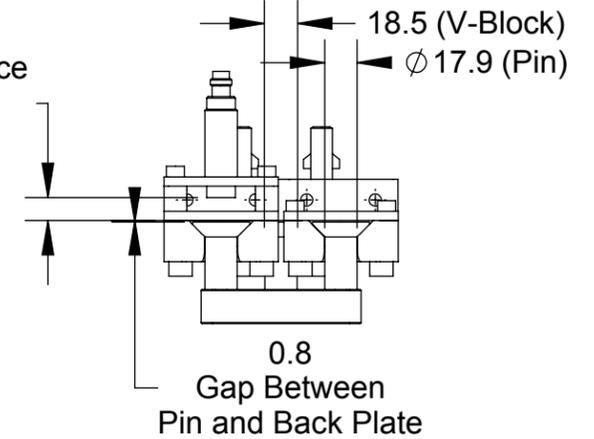


MOUNTING SIDE VIEW  
(See Note 3)



SIDE VIEW

12.7  
Recommended Distance  
Setting  
For Prox  
8590-9909999-45



TOOLING SIDE VIEW

Customer Machines  
Pattern as Needed

7.4  
17.8  
Plate  
Thickness

79.9  
18.8

- NOTES:
- Materials:  
9120-TSM-TP-... Aluminum Plate, Stainless Steel Pins  
9120-TSM-MM-... Hardened Steel V-Blocks and Aluminum Plate
  - Tooling Pins Included with 9120-TSM-TP-....
  - Utilize Only the Hole Patterns indicated for Attaching the Module.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING.  
ALL DIMENSIONS ARE IN MILLIMETERS.



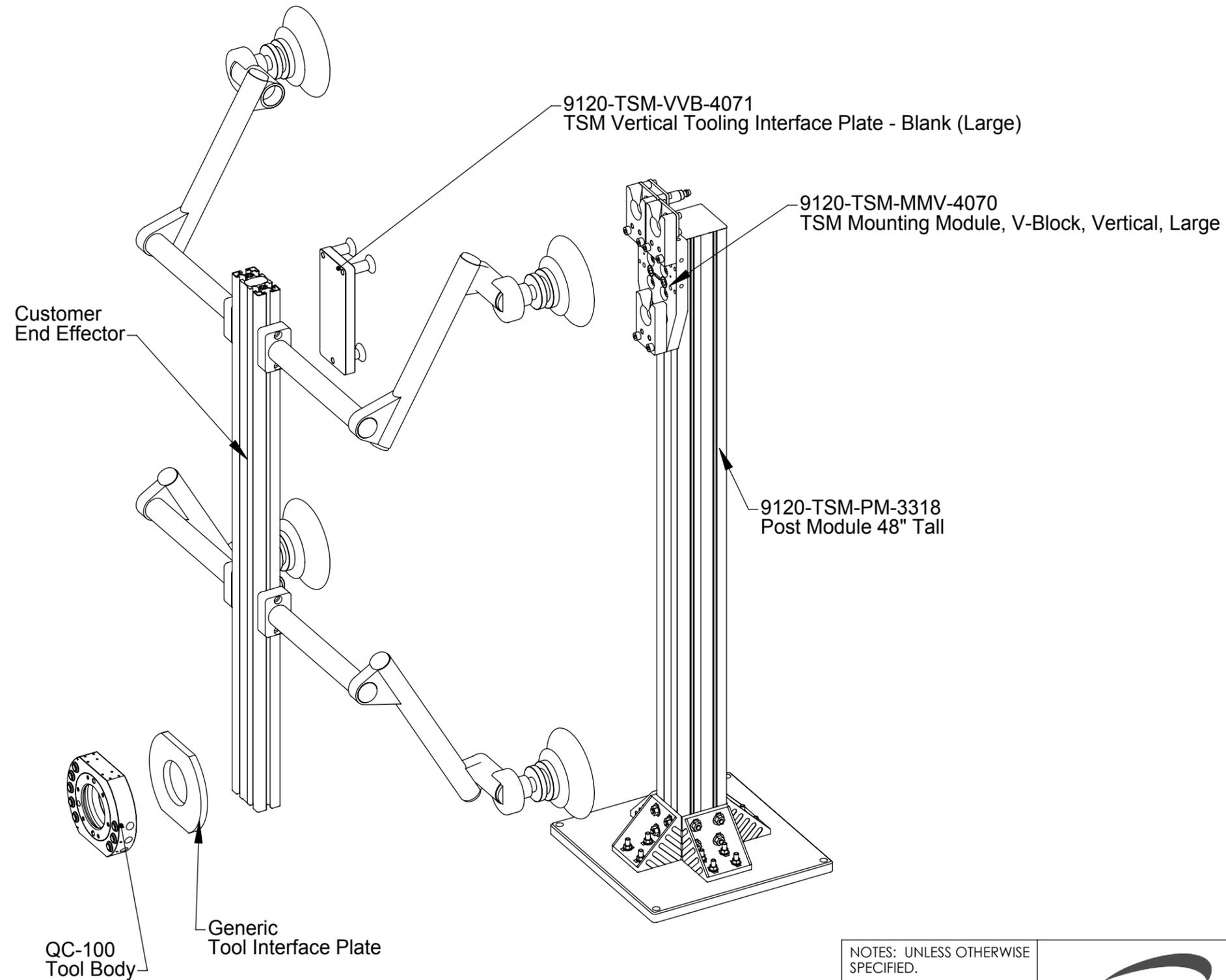
3rd ANGLE PROJECTION



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  
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DRAWN BY: Dan Norton 4/20/04		TITLE	
CHECKED BY: JWinterroth 10/11/12		TSM Tooling Plate Vertical Orientation	
PROJECT # 031217-1	SHEET 1 OF 2	SCALE 1:4	SIZE B
DRAWING NUMBER 9230-20-1920		REVISION 06	



**EXPLODED VIEW  
OF SAMPLE APPLICATION**

NOTES: UNLESS OTHERWISE SPECIFIED.

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3rd ANGLE PROJECTION



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DRAWN BY: Dan Norton 4/20/04		TITLE	
CHECKED BY: JWinterroth 10/11/12		TSM Tooling Plate Vertical Orientation	
PROJECT #	031217-1	SHEET	OF 2
SCALE	1:8	SIZE	B
DRAWING NUMBER	9230-20-1920		REVISION
			06