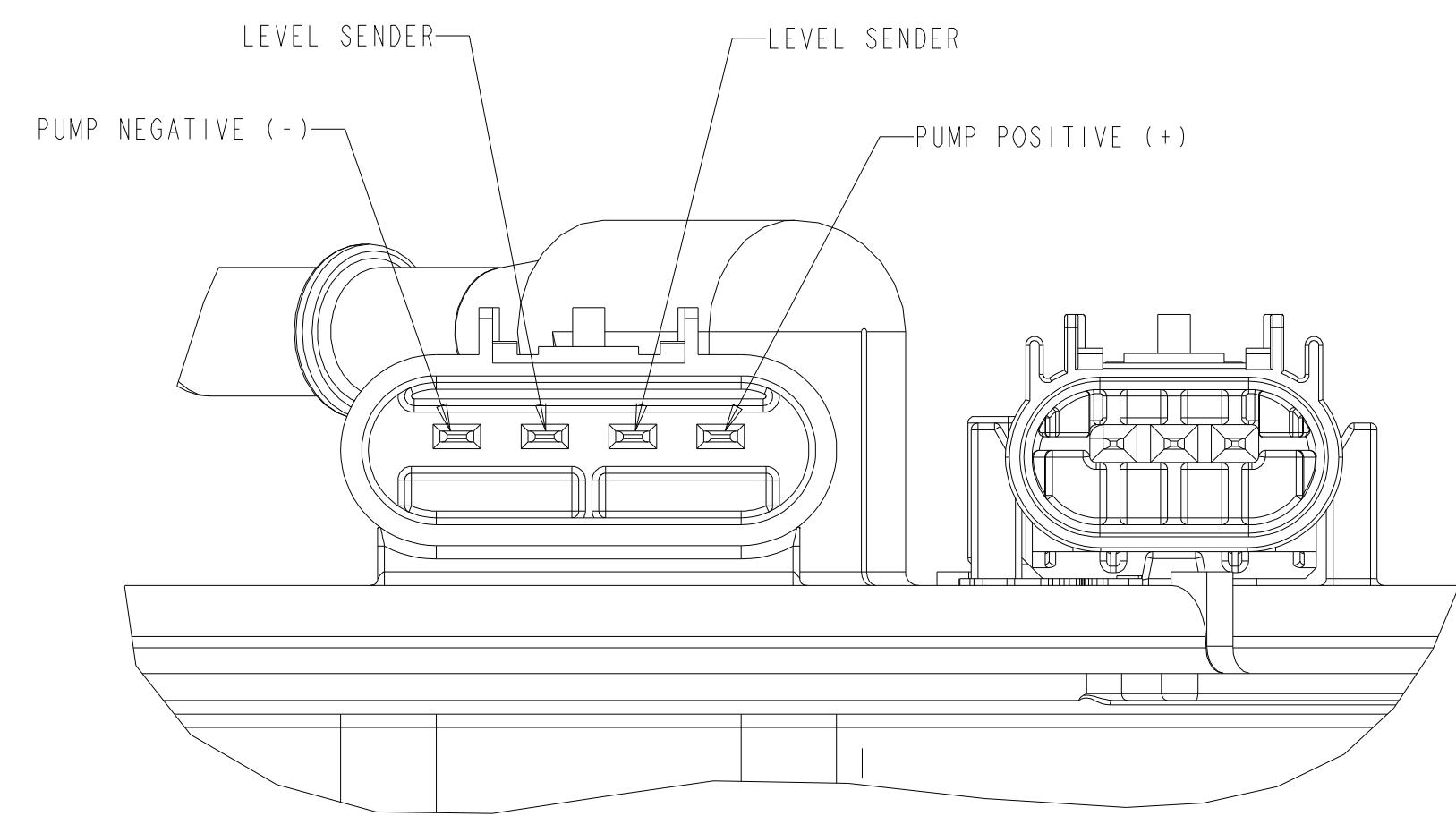
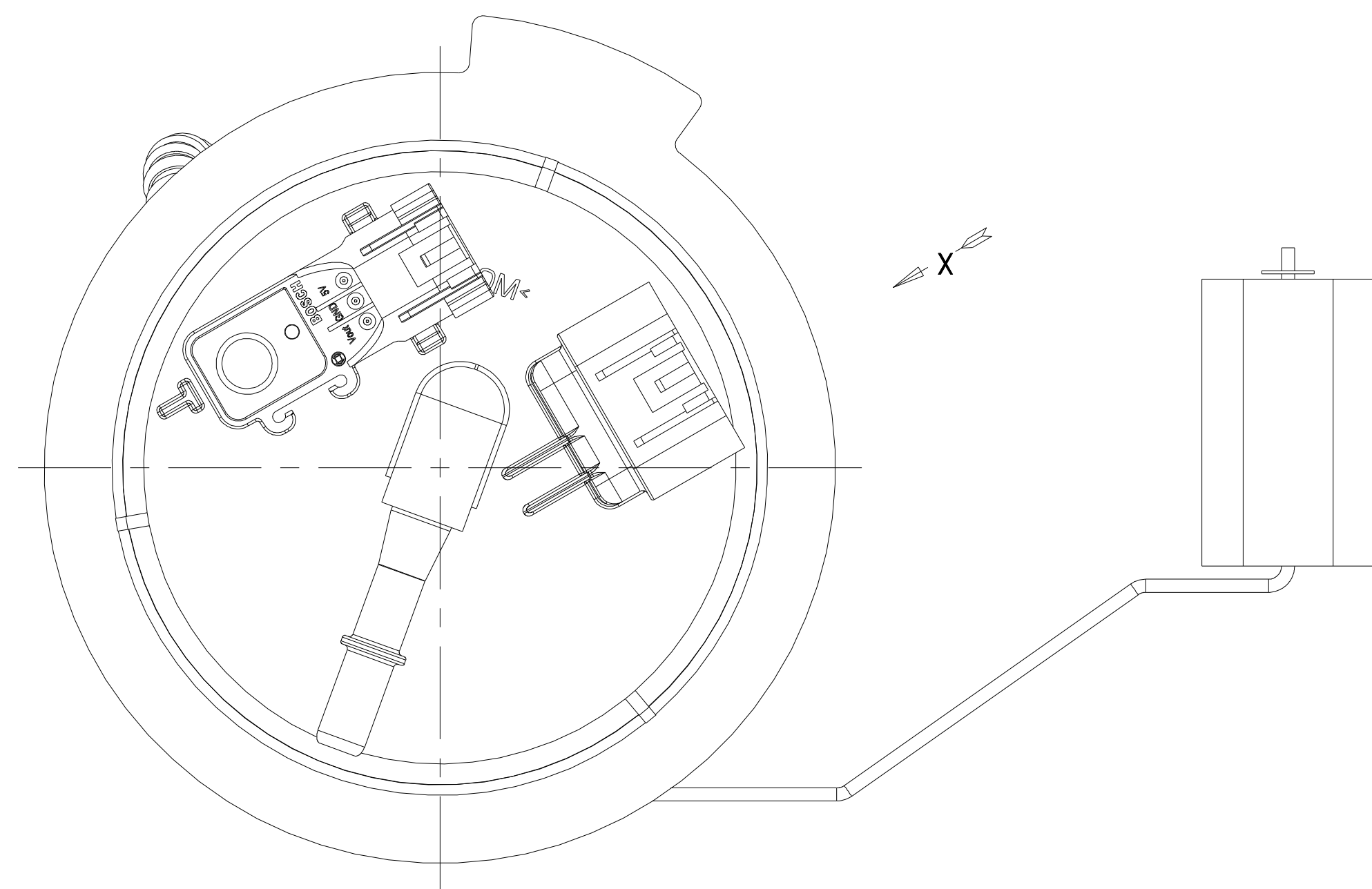
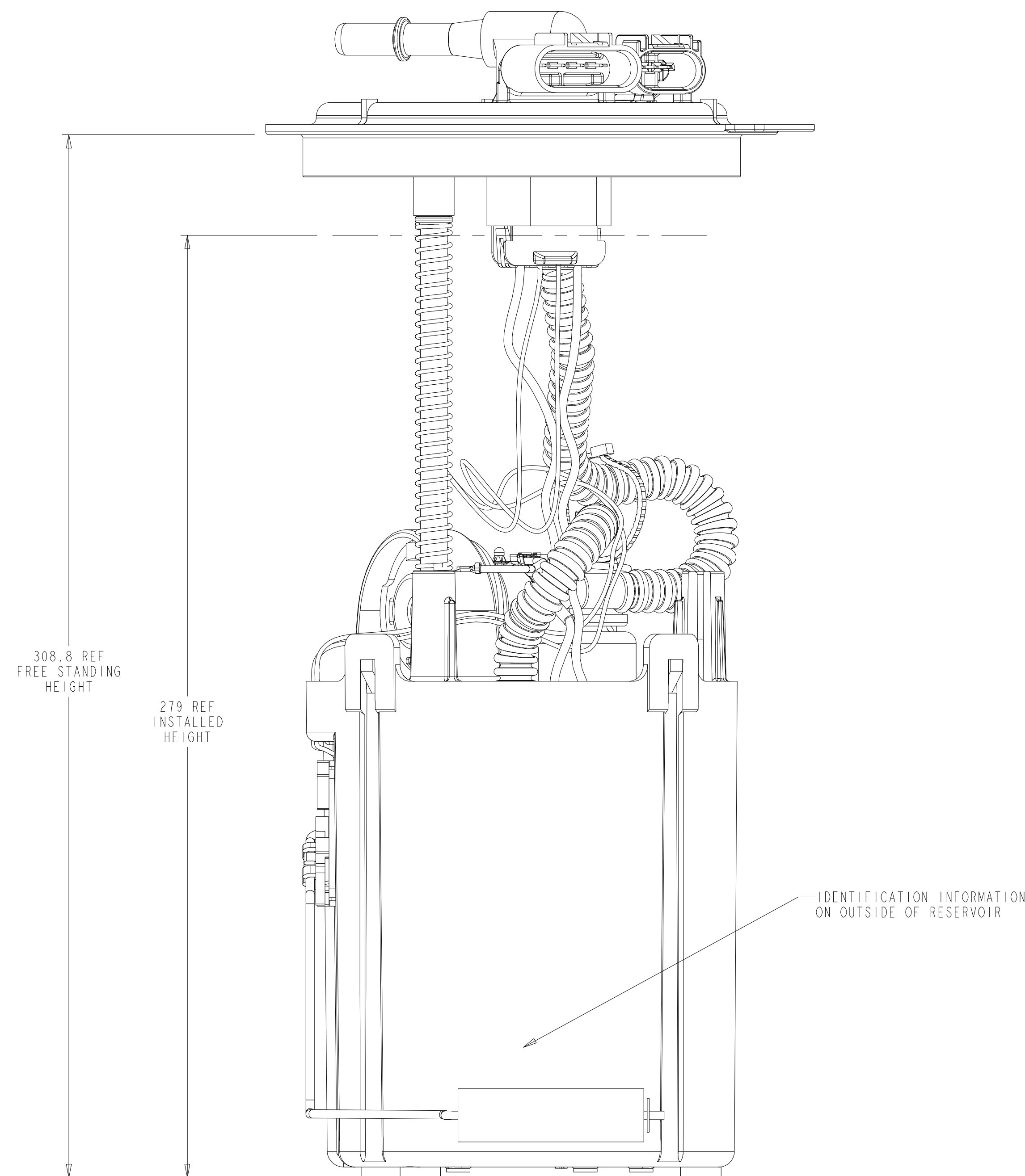
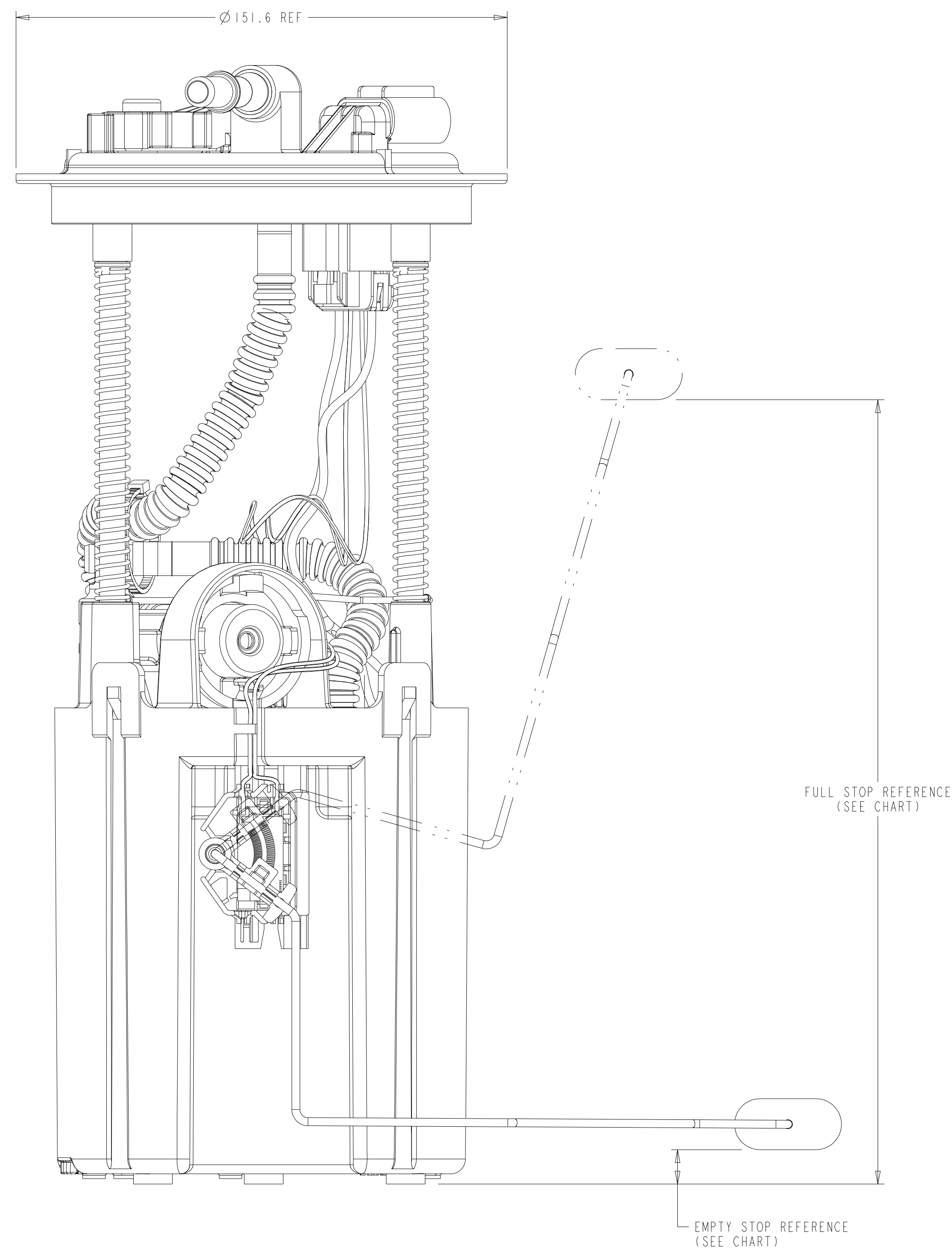


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
	AA	INITIAL RELEASE	DR47534	09SEP14	RMB	BLM
	AB	UPDATED COVERPLATE	DR53394	19AUG15	JMM	BLM






VIEW IN DIRECTION  
OF ARROW "X"  
SCALE 2:1



LEVEL SENDER HEIGHT VS. RESISTANCE		
POSITION	HEIGHT	RESISTANCE
FULL STOP	242±1	40±3Ω
EMPTY STOP	11±1	250±3Ω

- NOTES:
1. CHANGE IN DESIGN, COMPOSITION, LOCATION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PRODUCTION REQUIRES PRIOR APPROVAL BY T AUTOMOTIVE.
  2. SPECIAL CUSTOMER PACKAGING REQUIREMENTS MAY CALL FOR THE ADDITION OF SPECIFIC LABELS NOT SHOWN ON THIS DRAWING.
  3. SHOWN WIRE ROUTING MAY DIFFER FROM FINISHED PRODUCT.
  4. MODULE TO BE PACKAGED USING COMPONENTS NOTED ON BOM SO THAT CONTAMINATION FROM FOREIGN MATERIAL IS PREVENTED:
    - PLUG PROTECTORS ON PORTS
    - POLYBAG

 - DENOTES SAFETY CHARACTERISTIC  
 - DENOTES SIGNIFICANT CHARACTERISTIC  
 - DENOTES HIGH IMPACT CHARACTERISTIC

- IS AUTOMOTIVE CONFIDENTIAL AND PROPRIETARY -  
 THIS DRAWING IS PROPERTY OF 1. AUTOMOTIVE 2. AUTOMOTIVE  
 PROPRIETARY RIGHTS IN THE SUBJECT WRITTEN SOURCE AND DESIGN  
 OR THIS SOURCE OR DESIGN OR COLLECTION OF SOURCE AND DESIGN  
 THE DRAWING IS PROVIDED FOR REFERENCE PURPOSES ONLY AND  
 EXPRESS CONDITION THAT IT WILL BE HELD IN CONFIDENCE. IT  
 SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY  
 ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING,  
 RECORDING OR BY INFORMATION STORAGE AND RETRIEVAL SYSTEMS,  
 WITHOUT THE WRITTEN PERMISSION OF 1. AUTOMOTIVE 2. AUTOMOTIVE  
 MANUFACTURE OR BY PROCEDURE FROM OTHERS OF THE ARTICLE  
 SHOWN WITHOUT 1. AUTOMOTIVE'S EXPRESS WRITTEN CONSENT. NO  
 PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN  
 ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING  
 PHOTOCOPYING, RECORDING OR BY INFORMATION STORAGE AND RETRIEVAL  
 SYSTEMS, WITHOUT THE WRITTEN PERMISSION OF 1. AUTOMOTIVE 2. AUTOMOTIVE.

<p style="text-align: center;"><b>METRIC</b> ALL DIMENSIONS ARE IN MILLIMETERS</p> <p style="text-align: center;"><b>DO NOT SCALE</b></p> <p style="text-align: center;">DECIMAL TOLERANCES UNLESS OTHERWISE SPECIFIED: ONE PLACE <math>\pm 0.25</math> TWO PLACE <math>\pm 0.13</math> ANGLES <math>\pm 1^\circ</math></p> <p style="text-align: center;">  <b>THIRD ANGLE PROJECTION</b> </p> <p style="text-align: center;">DIMENSIONS IN ACCORDANCE WITH ASME Y14.5 - 2009</p>			
 <p><b>TI Automotive</b></p>		<p>630 COLUMBIA ST. CARMO, MI 48023 1 989.673.7727</p>	
ENGINEER	B. MIDLETON	23-APR-04	<p>MATERIAL SPECIFICATION: N/A</p>
DES. MANAGER			
DESIGNER	R. BRUBAKER	23-APR-04	
<p>CAD SYSTEM: PROE SCALE: 1:1</p>		<p>SHEET NO. <u>01</u> OF <u>1</u></p>	
<p>REFERENCE QUOTE: P.L.M.: 00112403/AB</p>		<p>FW REFERENCE QUOTE: 001: AR0036990/AB</p>	
<p>REFERENCE QUOTE: FW REFERENCE QUOTE: 3D: AR0036988/AB</p>			
<p>DRAWN BY NAME: _____</p> <p style="text-align: center;"><b>TU MODULE ASSEMBLY (AFTMKT LUCERNE, FFV)</b></p>			
<p>ST01</p> <p>DATE: _____</p> <p>DESIGNING NUMBER: _____</p>	<p style="text-align: center;">TU4003</p>		