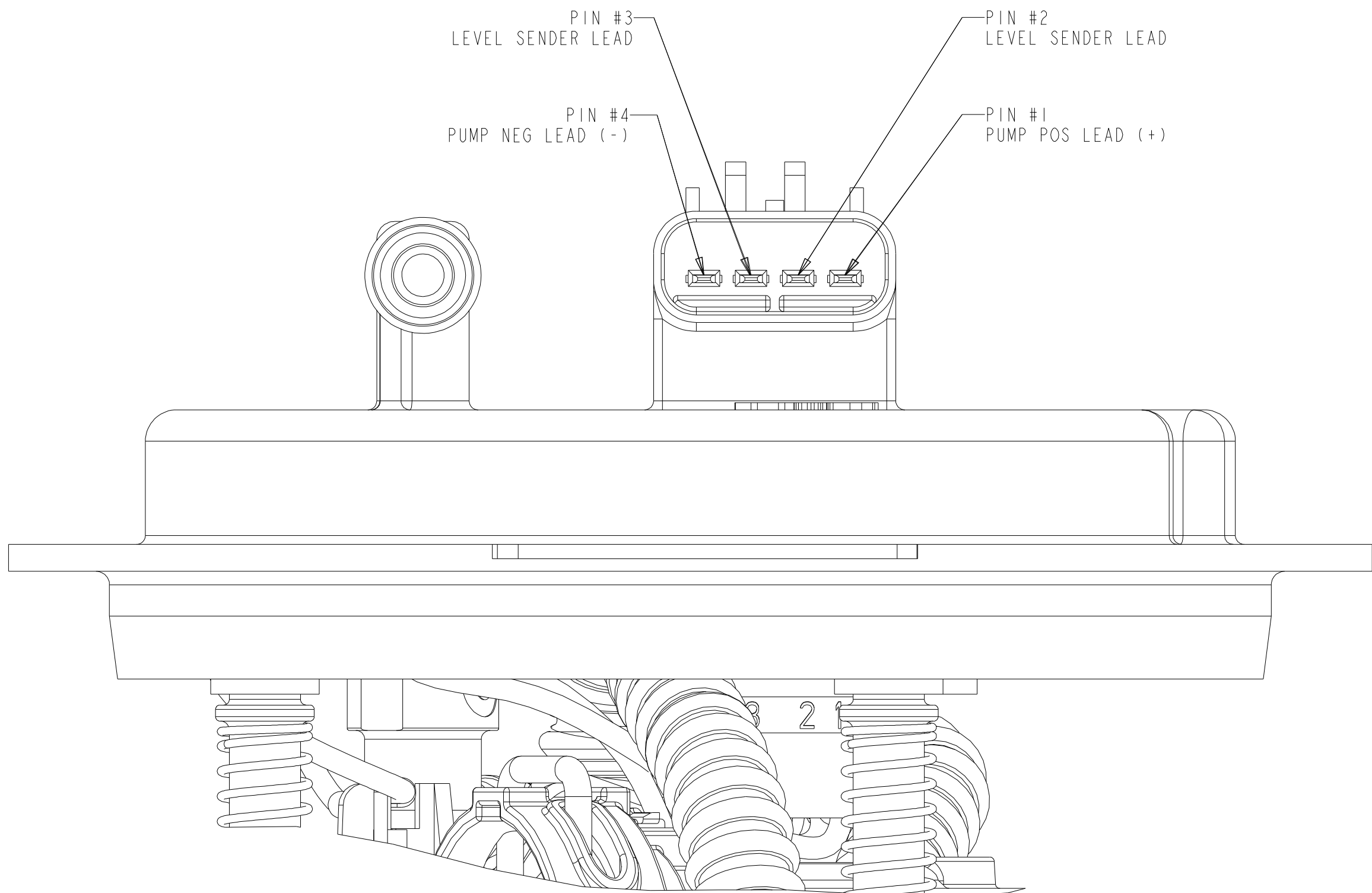
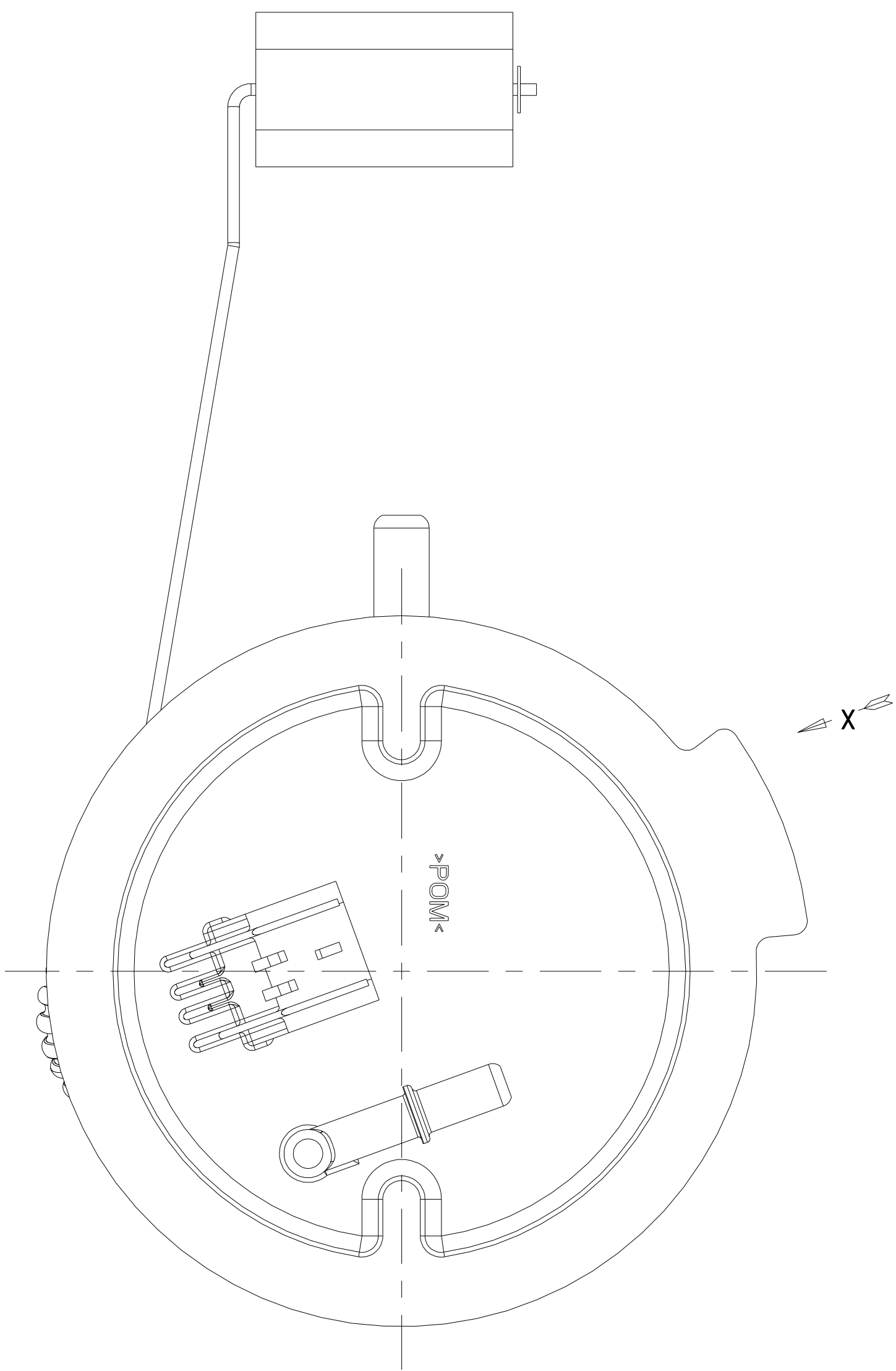
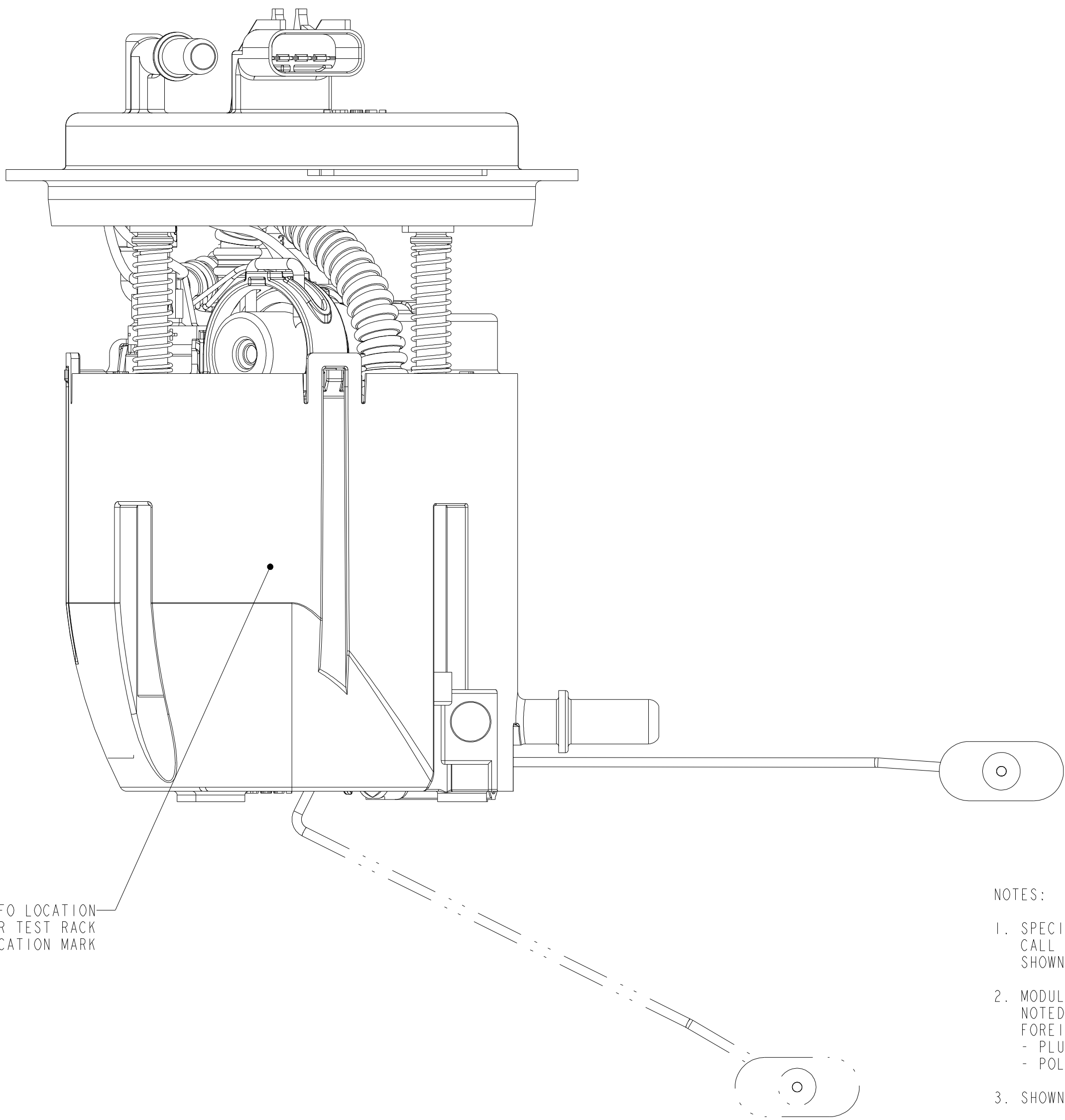
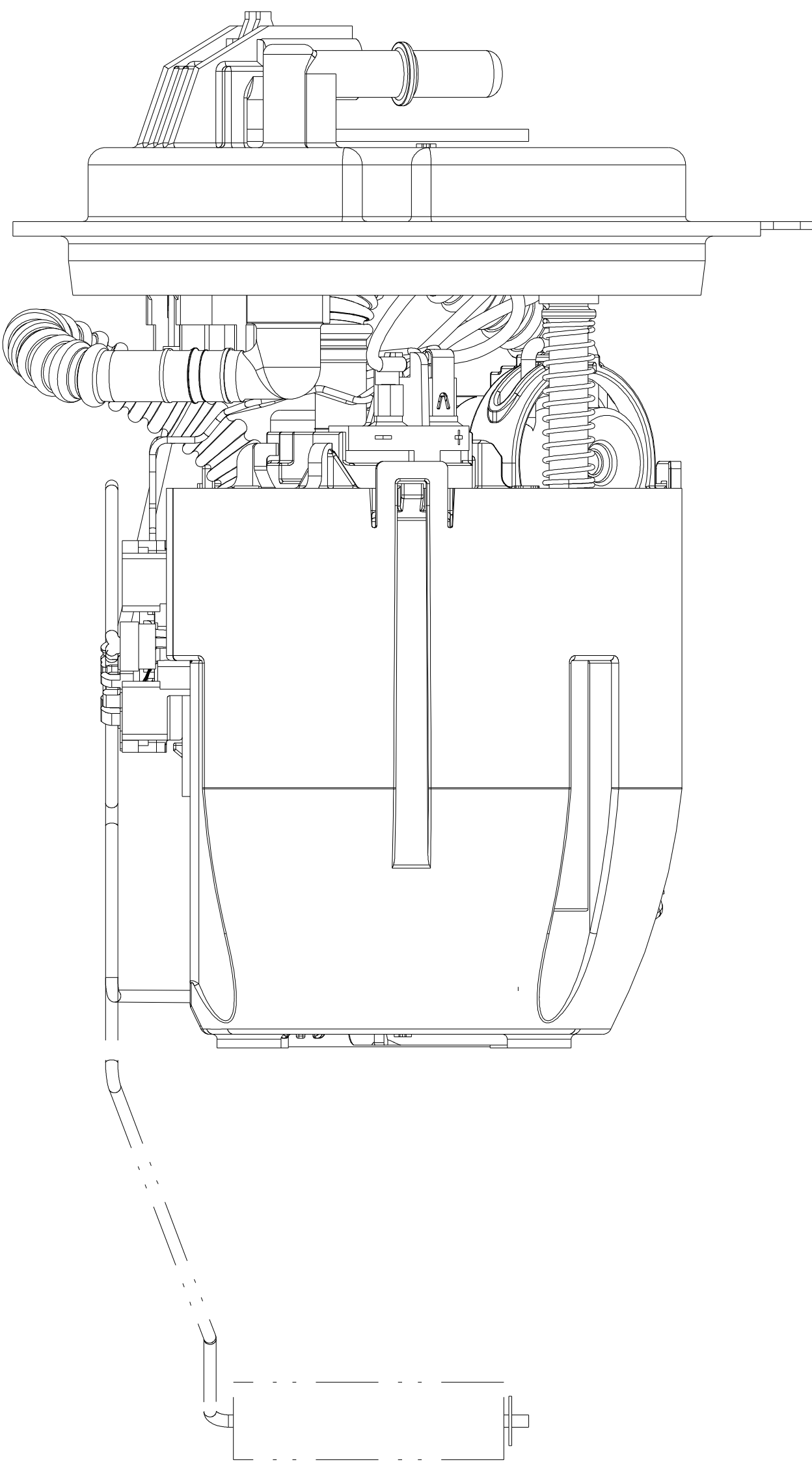
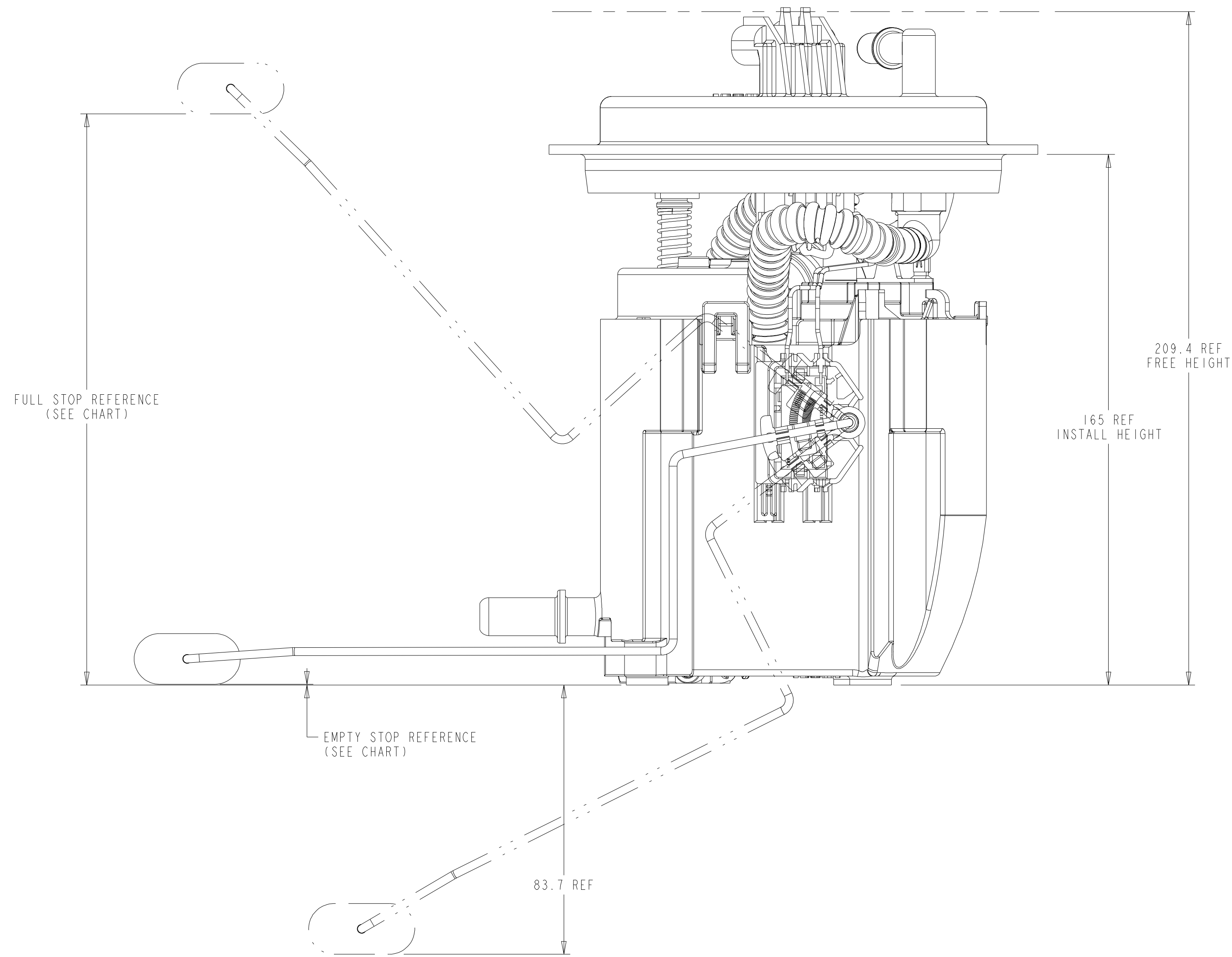


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
	AA	INITIAL RELEASE	DR51919	03FEB16	RMB	BLM
	AB	CHG VLV TO ITR, UPDATE COMPONENTS	DR57438	11AUG16	RMB	BLM
	AC	AC1 REMOVED GEN 11 CHECK VALVE	DR61286	07JAN17	SLK	BLM



E-CONNECTOR PIN OUT DETAIL
PARTIAL VIEW IN DIRECTION OF ARROW "X"
SCALE 2:1



LEVEL SENDER UNIT HEIGHT VS RESISTANCE		
FLOAT POSITION	HEIGHT (mm)	RESISTANCE (Ohms)
FULL STOP	177.3 REF	50 ± 2
EMPTY STOP	0.0 REF	990 ± 4

- NOTES:
- SPECIAL CUSTOMER PACKAGING REQUIREMENTS MAY CALL FOR THE ADDITION OF SPECIFIC LABELS NOT SHOWN ON THIS DRAWING.
 - MODULE TO BE PACKAGED USING COMPONENTS NOTED ON BOM SO THAT CONTAMINATION FROM FOREIGN MATERIAL IS PREVENTED:
 - PLUG PROTECTORS ON PORTS
 - POLY BAG
 - SHOWN WIRE ROUTING MAY DIFFER FROM FINISHED PRODUCT.

METRIC

ALL DIMENSIONS ARE IN MILLIMETERS

DO NOT SCALE

DECIMAL TOLERANCES UNLESS OTHERWISE SPECIFIED
ONE PLACE ±0.25 TWO PLACE ±0.13 ANGLES ±1°

THIRD ANGLE PROJECTION

DIMENSIONS IN ACCORDANCE WITH ASME Y14.5 - 2009

TI Automotive

630 COLUMBIA ST.
CARO, MI 48723
419.89.673.7723

ENGINEER: B. MIDDLETON 250C2014

DESIGNER: W. ERBACHER 250C2014

CAD SYSTEM: PROVE SCALE: 1:1

REFERENCE TO: 20: AR0039820/AC

000114212/AC

MATERIAL/SPECIFICATION: SEE NOTES

SHEET NO. 1 OF 1

20: AR0039820/AC

3D: AR0039818/AD

DATE: 11/14/2014

SIZE: A0

DRAWING NUMBER: TUI002

KEY PRODUCT CHARACTERISTICS			
REFER TO TI AUTOMOTIVE GLOBAL ADVANCED QUALITY PLANNING SYSTEM (A-QPS) FOR THE CLASSIFICATION AND CONTROL OF KEY PRODUCT CHARACTERISTICS	100%	100%	100%
100% SAFETY CHARACTERISTIC	100%	100%	100%
100% CRITICAL CHARACTERISTIC	100%	100%	100%
100% HIGH IMPACT CHARACTERISTIC	100%	100%	100%