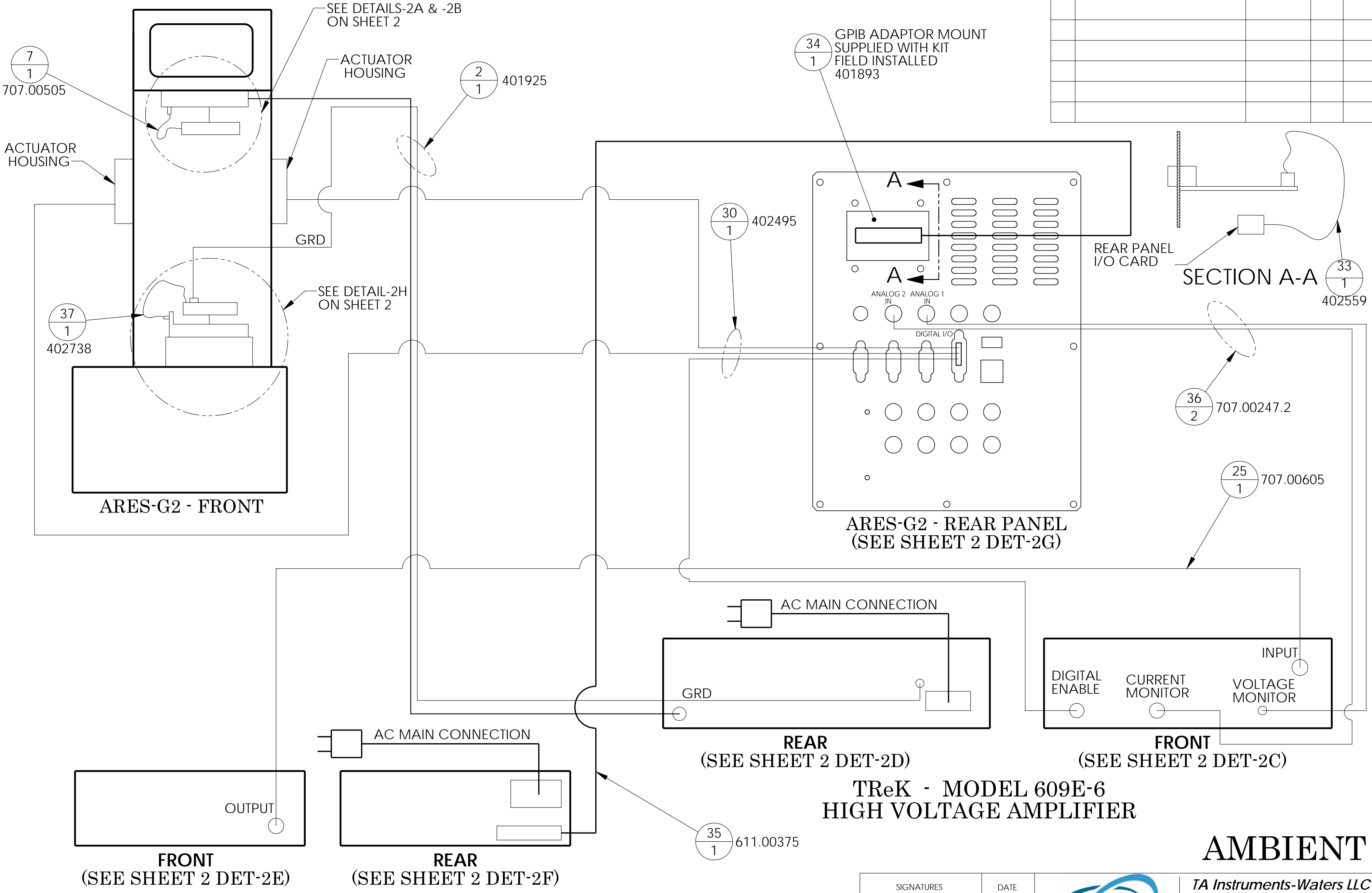



REV	DESCRIPTION	DATE	APVD	SHT



Agilent - 33210A
10MHz Function\Arbitrary Waveform Generator

TReK - MODEL 609E-6
HIGH VOLTAGE AMPLIFIER

AMBIENT

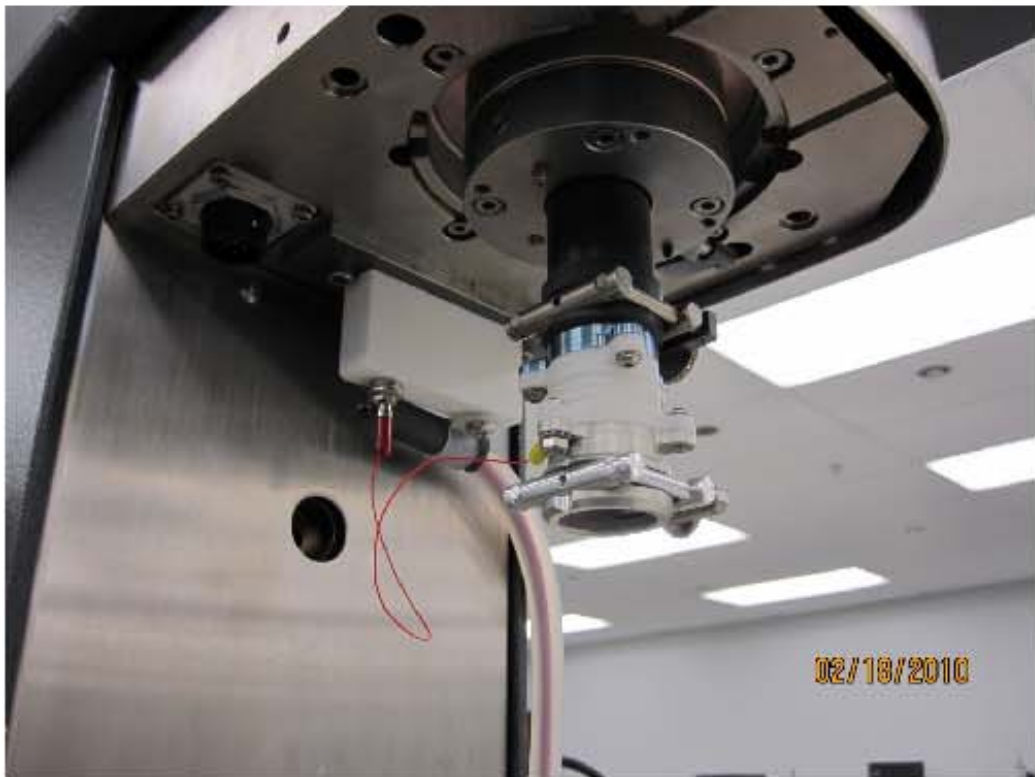
SIGNATURES		DATE	 TA Instruments-Waters LLC 159 Lukens Drive New Castle, DE 19720	
DRAWN				
APPROVED				
ENGRG				
NEXT ASSY		MFG	TITLE ELEC - RHEO BLOCK DIAGRAM	
			SIZE	DWG. NO.
			REV.	
SCALE: NTS			SHEET 1 OF 6	

4

3

2

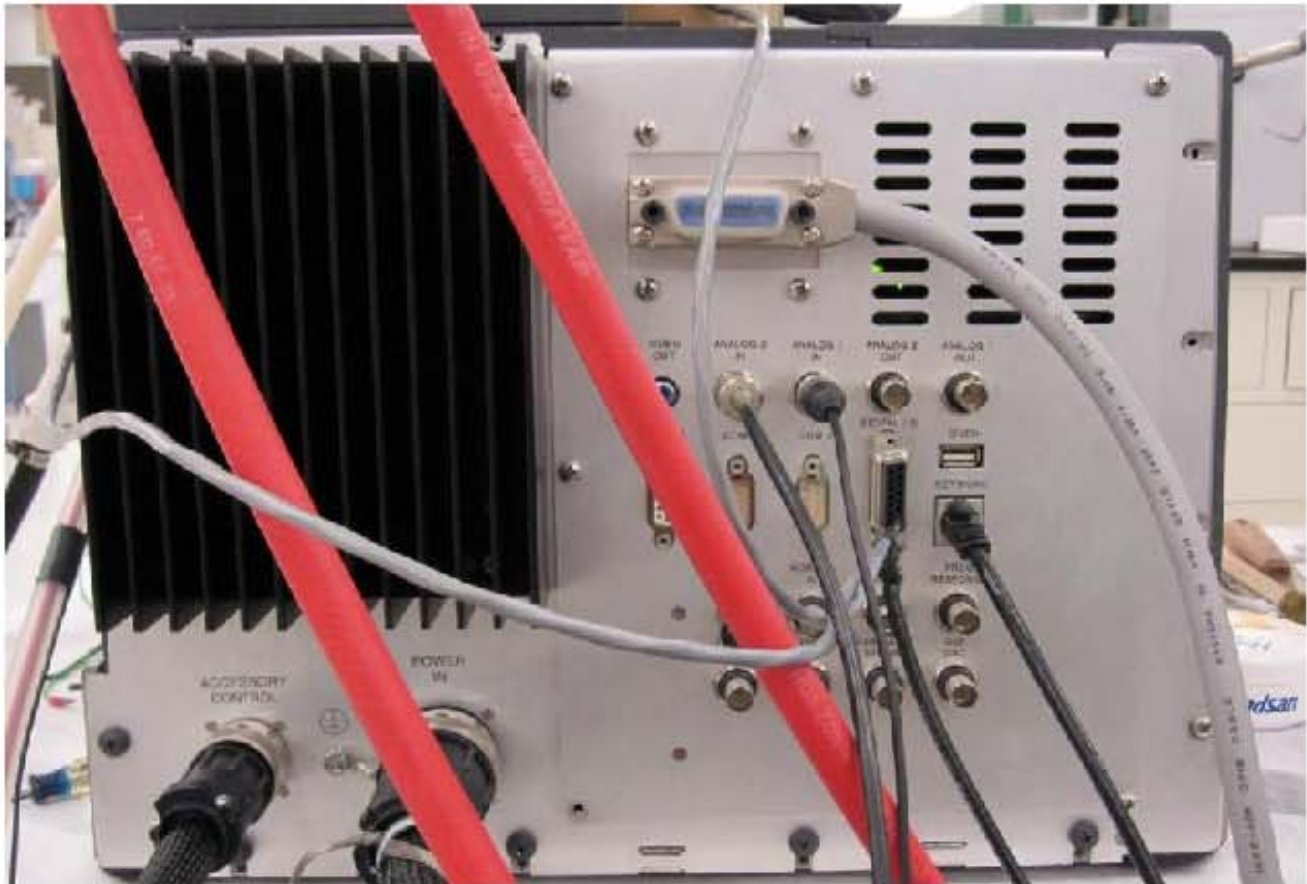
1



DETAIL- 2A



DETAIL- 2B



DETAIL- 2G



DETAIL- 2C



DETAIL- 2D



DETAIL- 2H



DETAIL- 2E



DETAIL- 2F

AMBIENT



TA Instruments-Waters LLC
159 Lukens Drive
New Castle, DE 19720

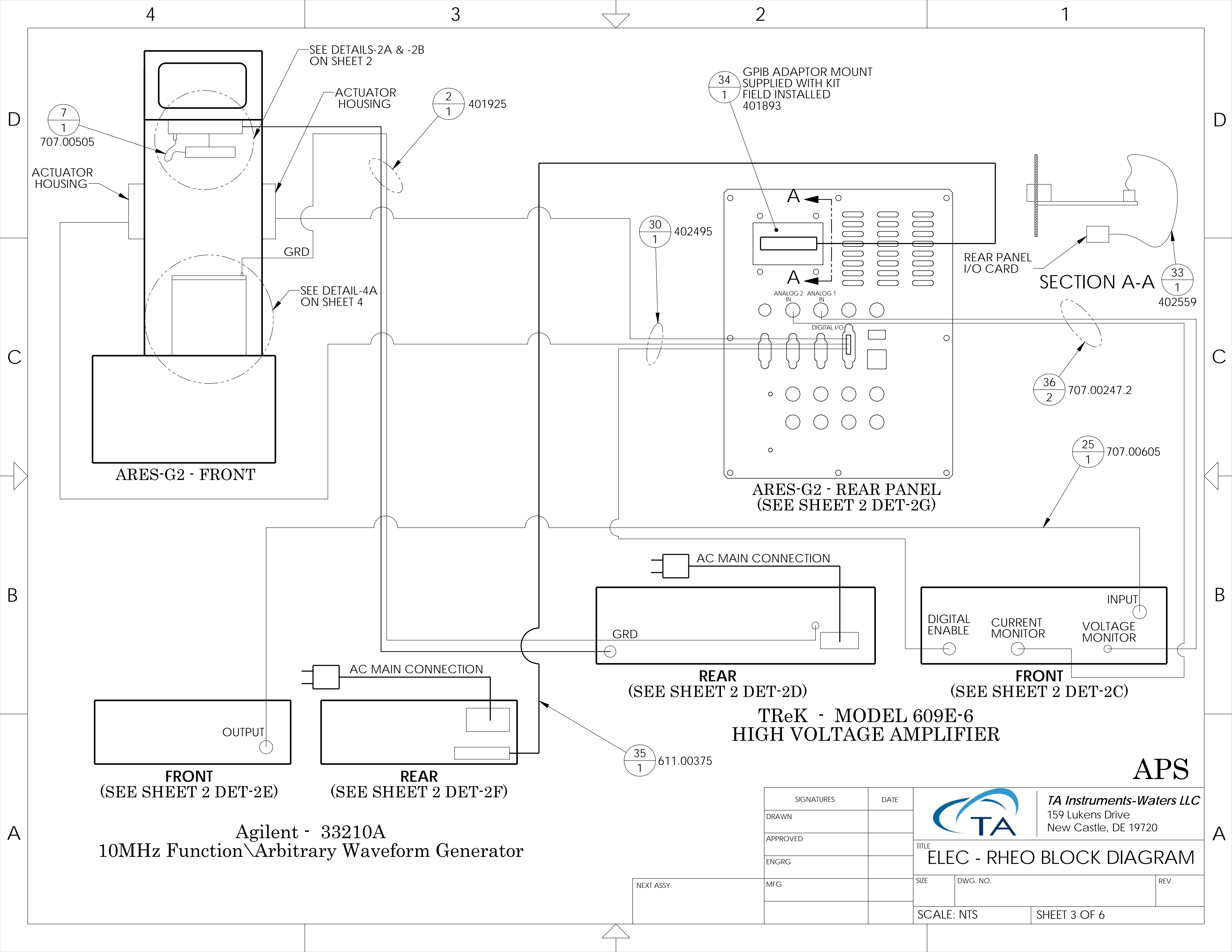
TITLE
ELEC - RHEO BLOCK DIAGRAM


SIZE DWG. NO. REV.

SCALE: NTS SHEET 2 OF 6

SIGNATURES	DATE
DRAWN	
APPROVED	
ENGRG	
MFG	

NEXT ASSY



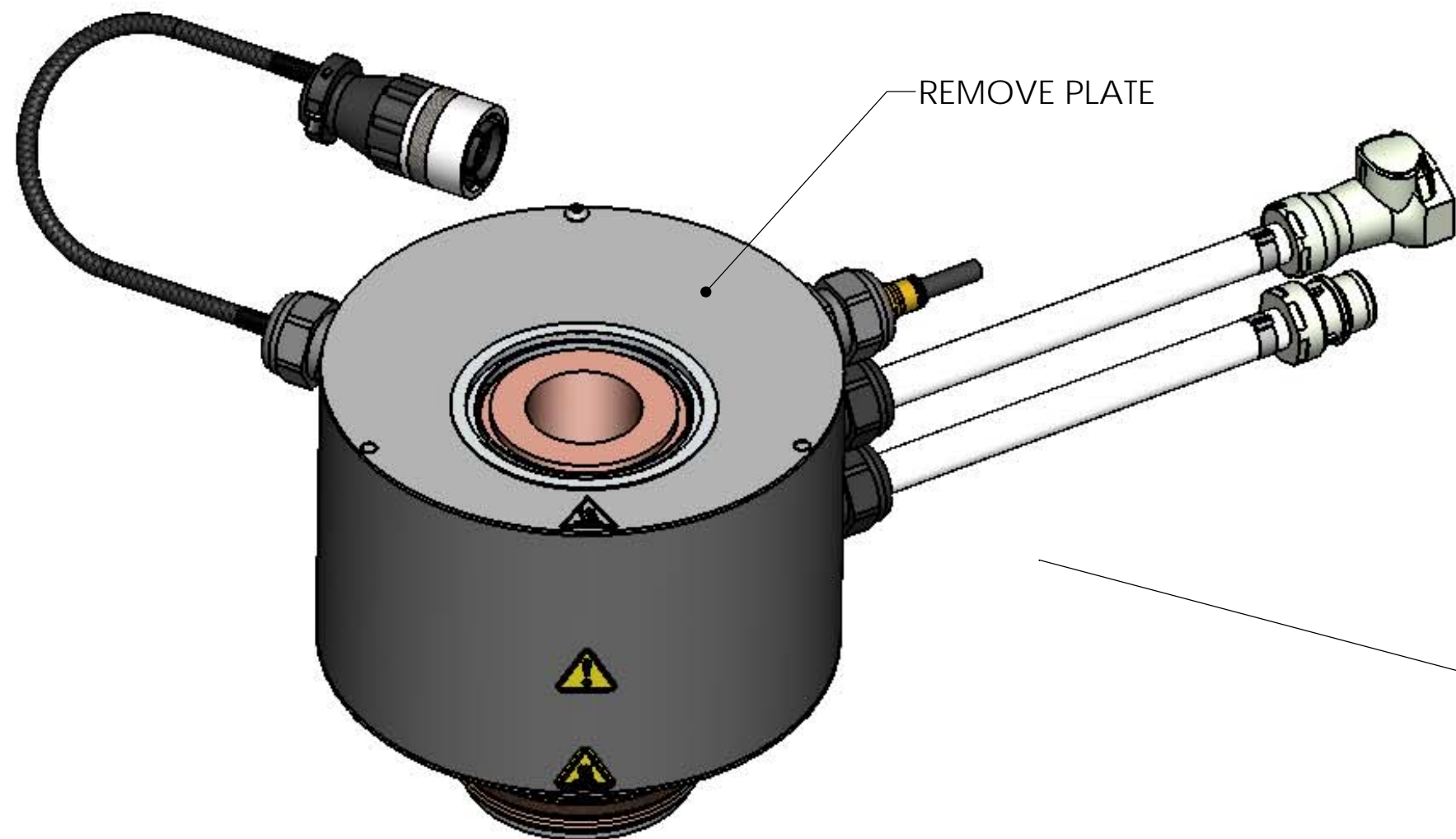
SIGNATURES		DATE		<div></div> <div><i>TA Instruments-Waters LLC</i> 159 Lukens Drive New Castle, DE 19720</div>
DRAWN				
APPROVED				
ENGRG				
MFG				TITLE ELEC - RHEO BLOCK DIAGRAM
		SIZE	DWG. NO.	REV.
		SCALE: NTS		SHEET 3 OF 6

4

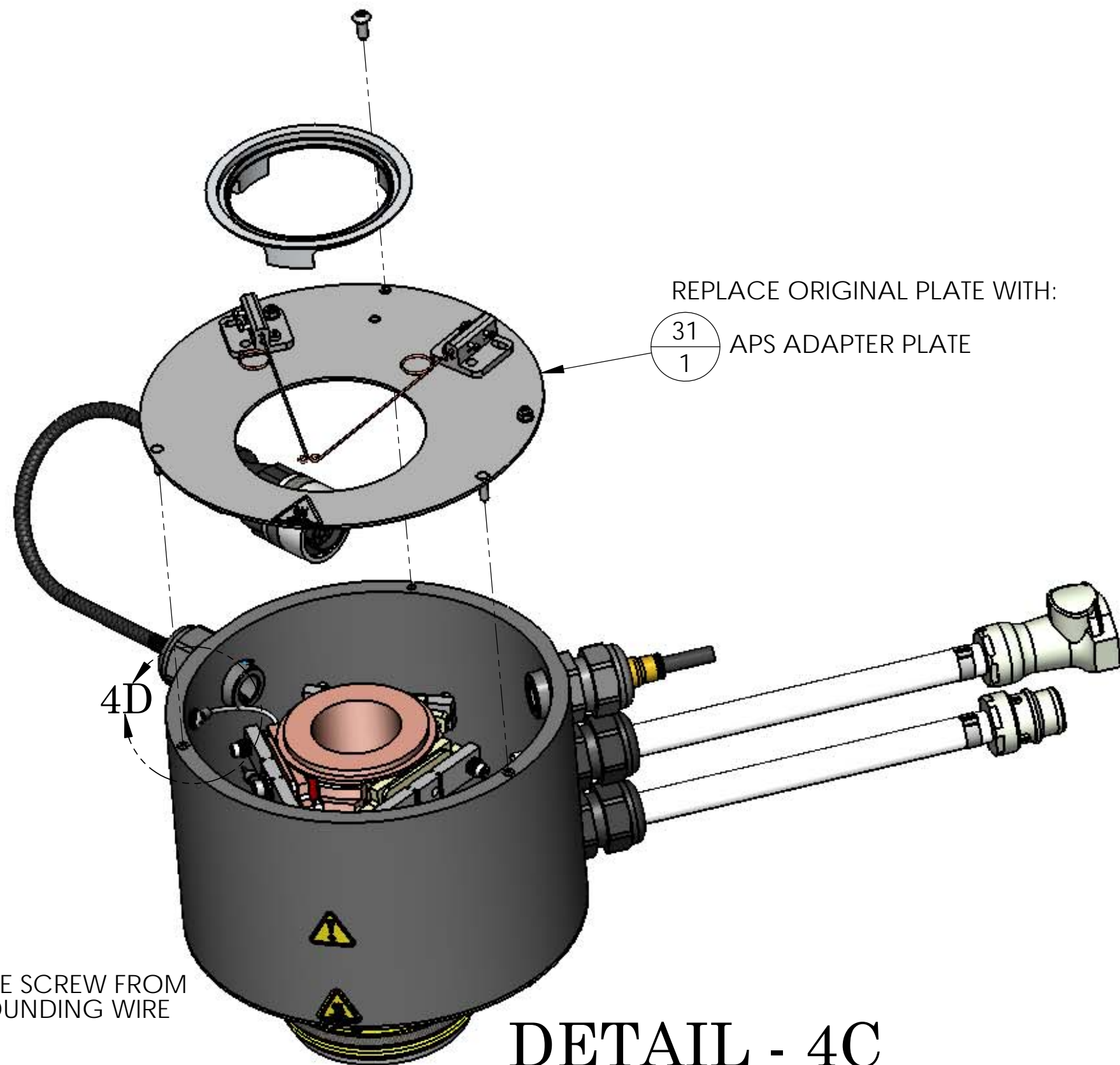
3

2

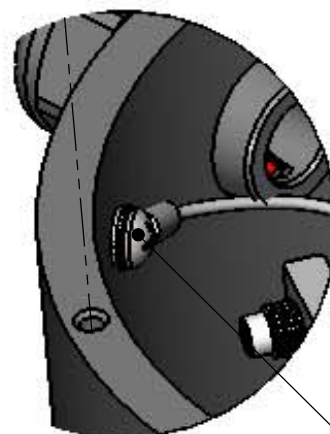
1



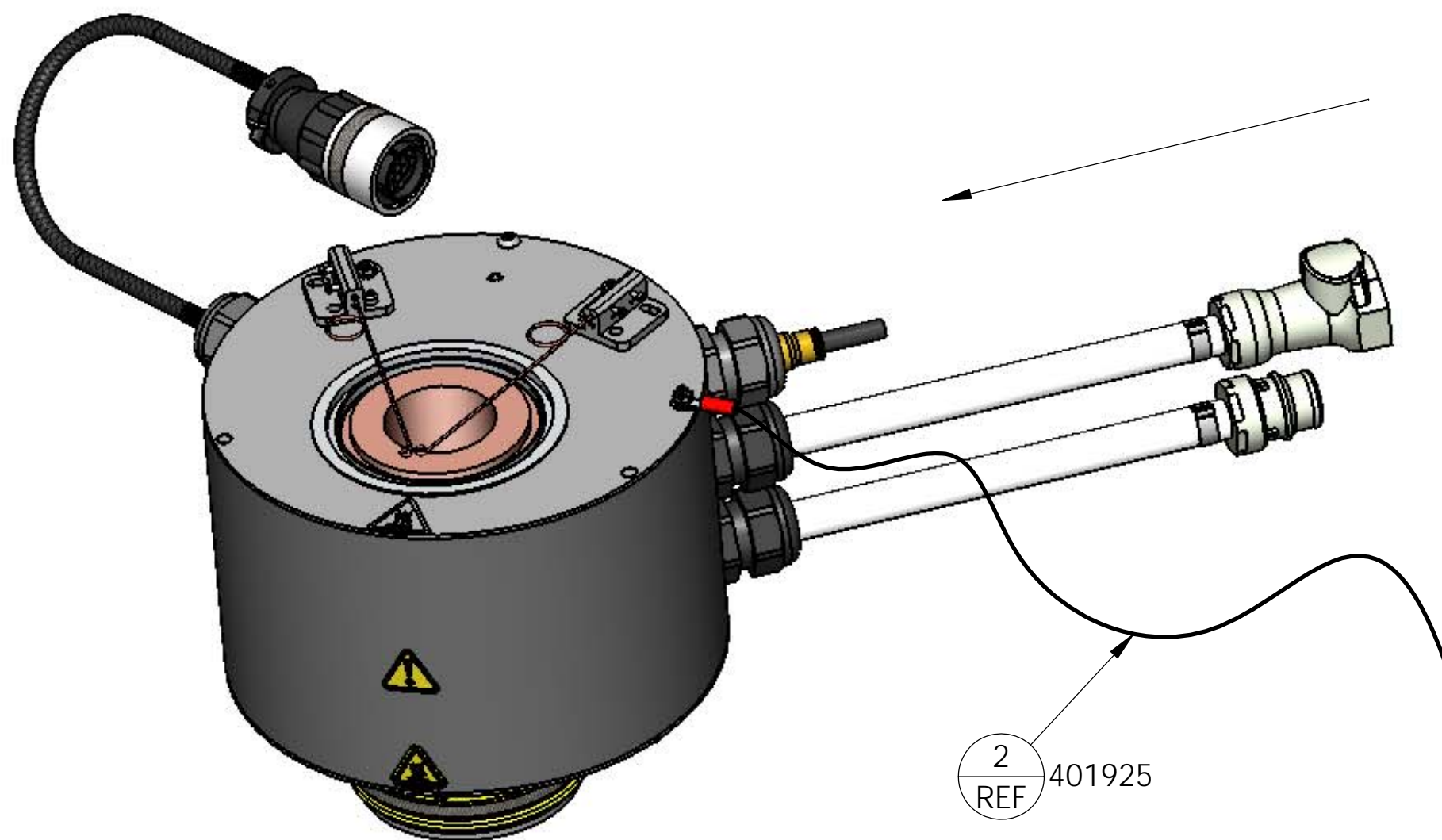
DETAIL - 4B
APS



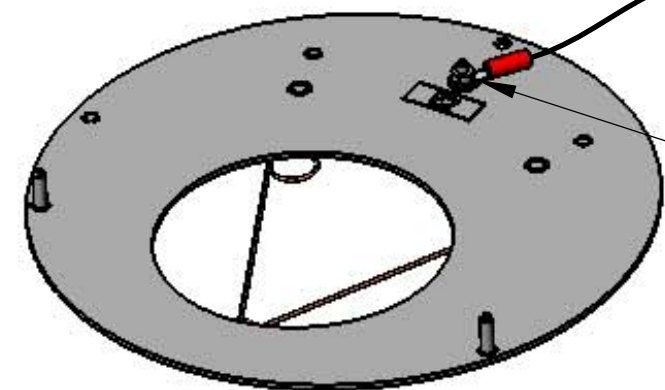
DETAIL - 4C
APS W/ ADAPTER PLATE
EXPLODED



DETAIL 4D
SCALE 1 : 1



DETAIL - 4A
APS W/ ADAPTER PLATE



DETAIL - 4E
UNDERSIDE OF ADAPTER PLATE

APS

SIGNATURES	DATE
DRAWN	
APPROVED	
ENGRG	
MFG	



TA Instruments-Waters LLC
159 Lukens Drive
New Castle, DE 19720

TITLE
ELEC - RHEO BLOCK DIAGRAM

SIZE DWG. NO. REV.

SCALE: NTS SHEET 4 OF 6

4

3

2

1

D

D

C

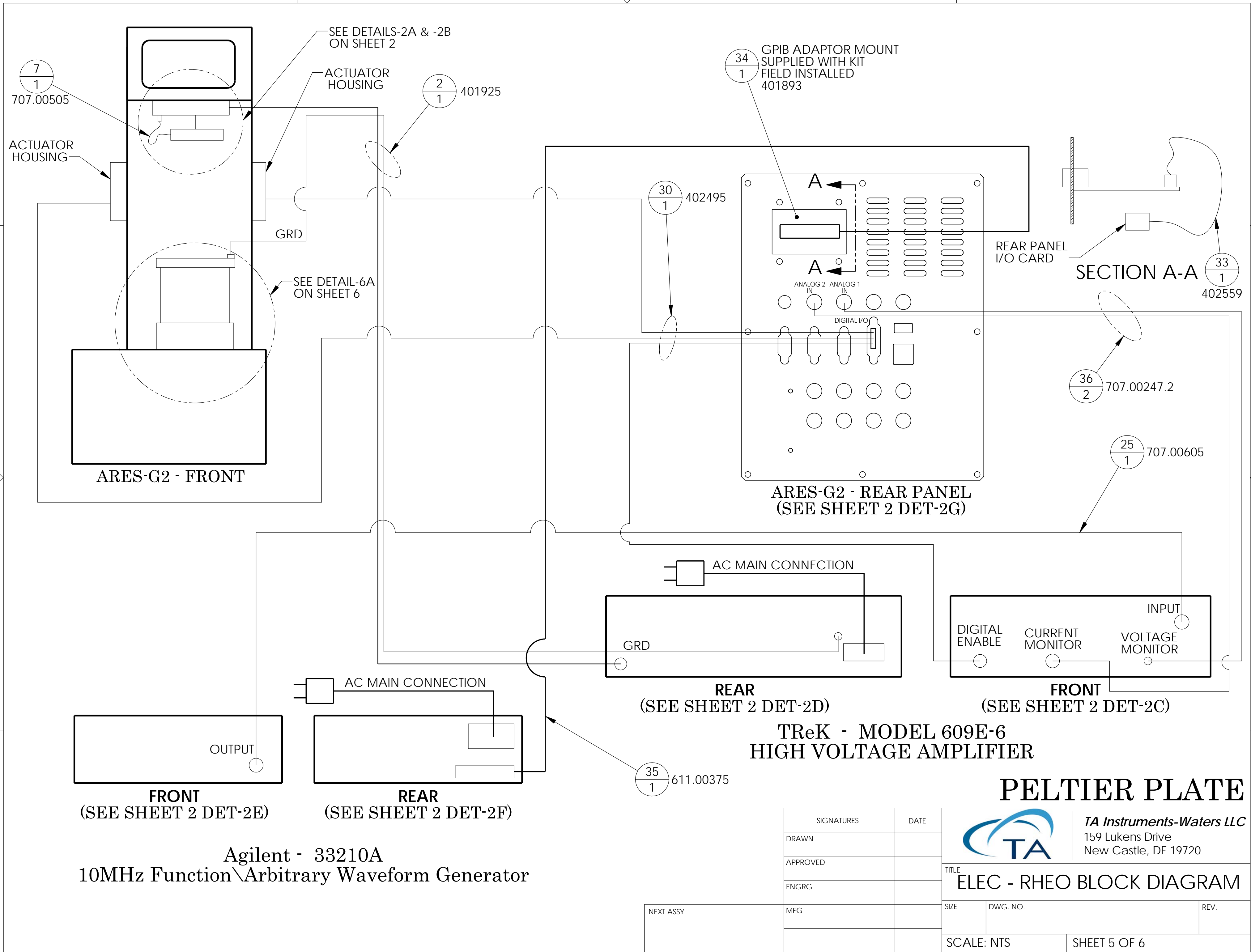
C

B

B

A

A

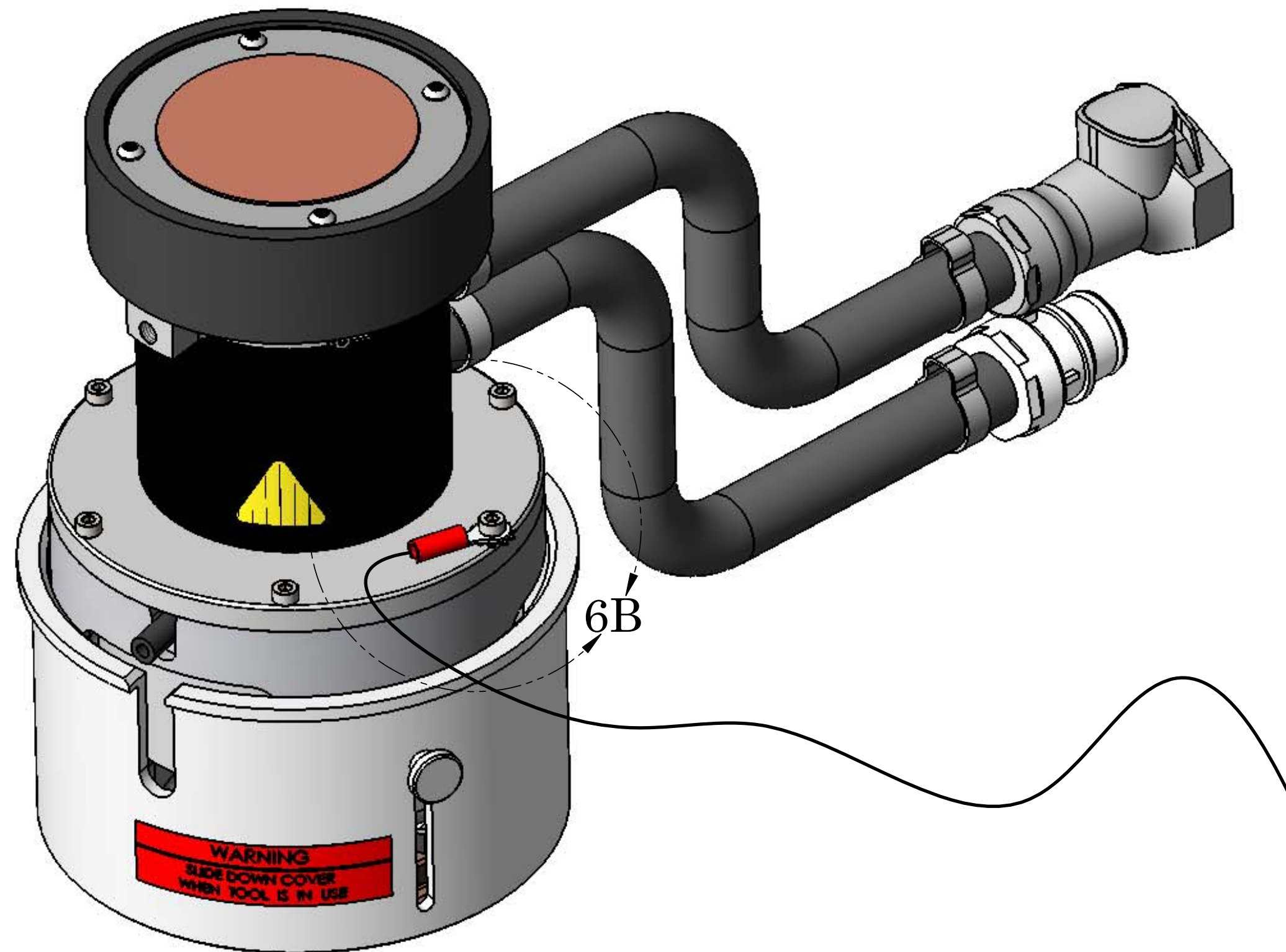


4

3

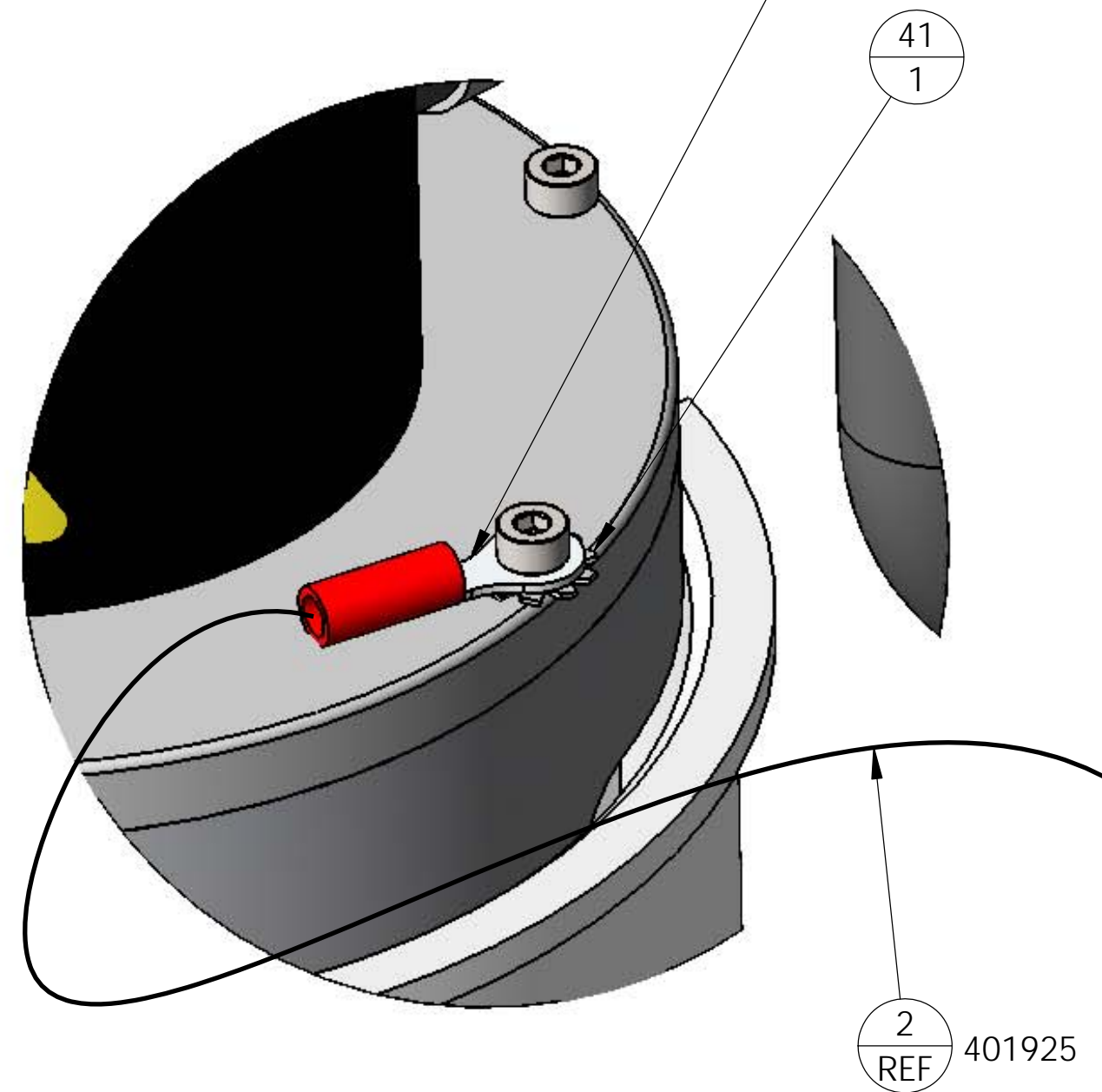
2

1




DETAIL 6A
ARES G2 PELTIER PLATE ASSEMBLY

NOTE ORIENTATION OF TERMINAL RING LUG,
TO PREVENT INTERFERENCE WITH COVER



DETAIL 6B
SCALE 2 : 1

PELTIER PLATE

SIGNATURES		DATE	 TA Instruments-Waters LLC 159 Lukens Drive New Castle, DE 19720		
DRAWN					
APPROVED					
ENGRG					
MFG			TITLE ELEC - RHEO BLOCK DIAGRAM		
NEXT ASSY			SIZE	DWG. NO.	REV.
			SCALE: NTS SHEET 6 OF 6		