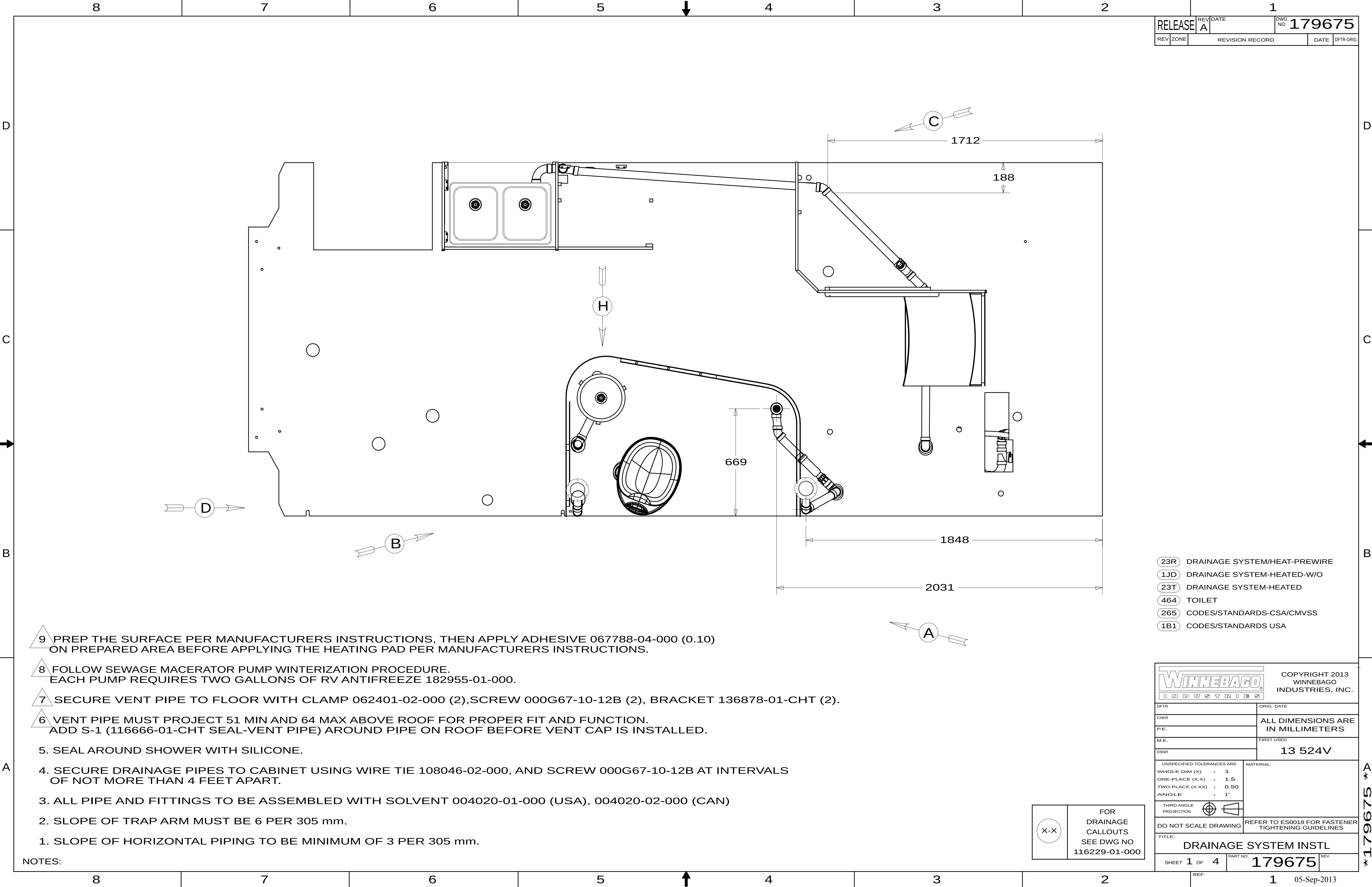




RELEASE		REV A	DATE	DWG NO	179675	
REV	ZONE	REVISION RECORD			DATE	DFTR-ORIG

- (23R) DRAINAGE SYSTEM/HEAT-PREWIRE
- (1JD) DRAINAGE SYSTEM-HEATED-W/O
- (23T) DRAINAGE SYSTEM-HEATED
- (464) TOILET
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

9. PREP THE SURFACE PER MANUFACTURERS INSTRUCTIONS, THEN APPLY ADHESIVE 067788-04-000 (0.10) ON PREPARED AREA BEFORE APPLYING THE HEATING PAD PER MANUFACTURERS INSTRUCTIONS.
8. FOLLOW SEWAGE MACERATOR PUMP WINTERIZATION PROCEDURE. EACH PUMP REQUIRES TWO GALLONS OF RV ANTIFREEZE 182955-01-000.
7. SECURE VENT PIPE TO FLOOR WITH CLAMP 062401-02-000 (2), SCREW 000G67-10-12B (2), BRACKET 136878-01-CHT (2).
6. VENT PIPE MUST PROJECT 51 MIN AND 64 MAX ABOVE ROOF FOR PROPER FIT AND FUNCTION. ADD S-1 (116666-01-CHT SEAL-VENT PIPE) AROUND PIPE ON ROOF BEFORE VENT CAP IS INSTALLED.
5. SEAL AROUND SHOWER WITH SILICONE.
4. SECURE DRAINAGE PIPES TO CABINET USING WIRE TIE 108046-02-000, AND SCREW 000G67-10-12B AT INTERVALS OF NOT MORE THAN 4 FEET APART.
3. ALL PIPE AND FITTINGS TO BE ASSEMBLED WITH SOLVENT 004020-01-000 (USA), 004020-02-000 (CAN)
2. SLOPE OF TRAP ARM MUST BE 6 PER 305 mm.
1. SLOPE OF HORIZONTAL PIPING TO BE MINIMUM OF 3 PER 305 mm.

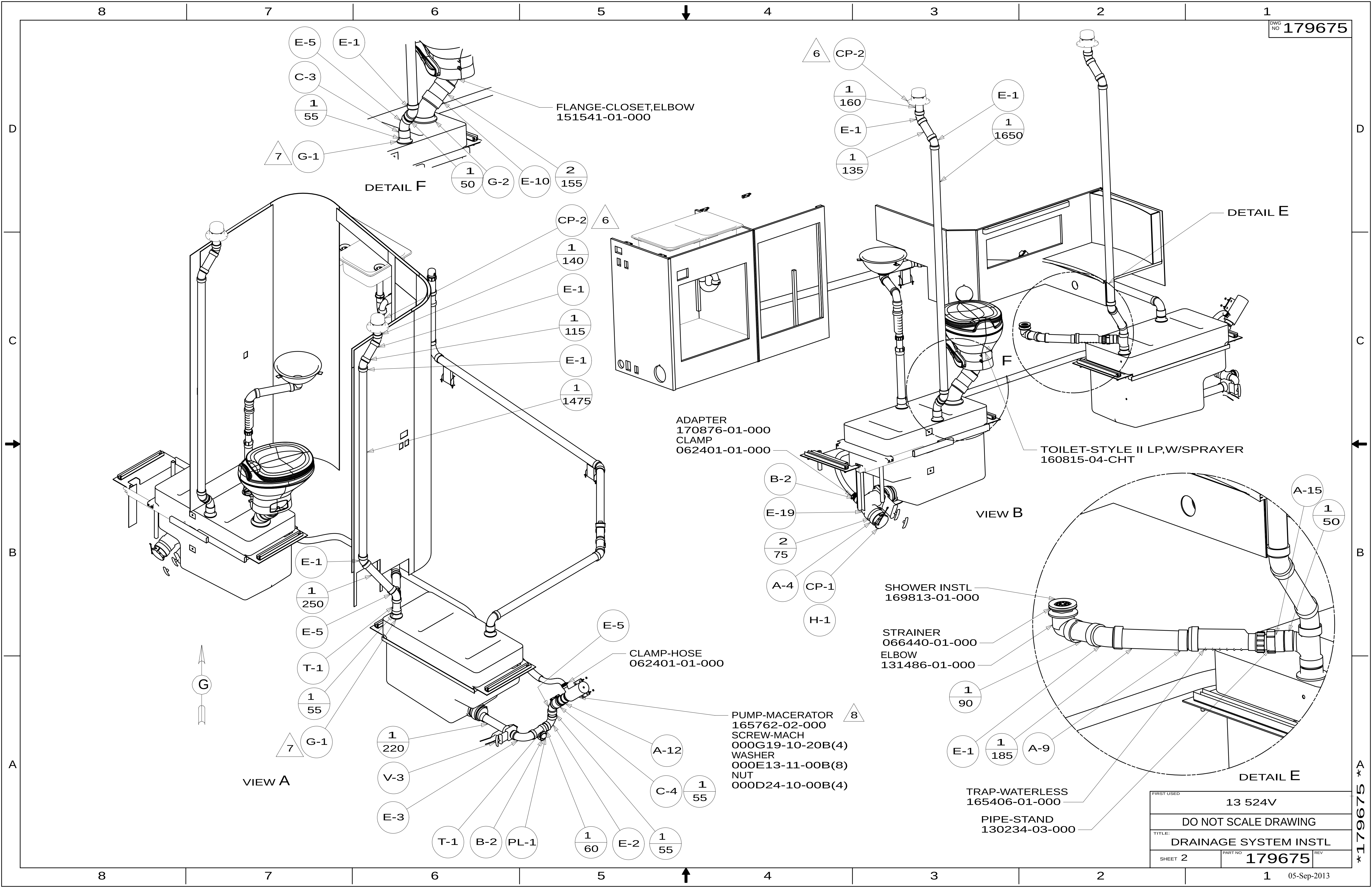
NOTES:

X-X

FOR DRAINAGE CALLOUTS
SEE DWG NO 116229-01-000

WINNEBAGO® 12345678910		COPYRIGHT 2013 WINNEBAGO INDUSTRIES, INC.	
DFTN		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.		FIRST USED	
DSNR		13 524V	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 3			
ONE-PLACE (X.X) ± 1.5			
TWO-PLACE (X.XX) ± 0.50			
ANGLE ± 1°			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING		REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TITLE:			
DRAINAGE SYSTEM INSTL			
SHEET 1 OF 4		PART NO	REV
		179675	

*179675 *A



FLANGE-CLOSET,ELBOW
151541-01-000

DETAIL F

DETAIL E

VIEW B

VIEW A

DETAIL E

ADAPTER
170876-01-000
CLAMP
062401-01-000

TOILET-STYLE II LP,W/SPRAYER
160815-04-CHT

SHOWER INSTL
169813-01-000

STRAINER
066440-01-000
ELBOW
131486-01-000

PUMP-MACERATOR
165762-02-000
SCREW-MACH
000G19-10-20B(4)
WASHER
000E13-11-00B(8)
NUT
000D24-10-00B(4)

TRAP-WATERLESS
165406-01-000

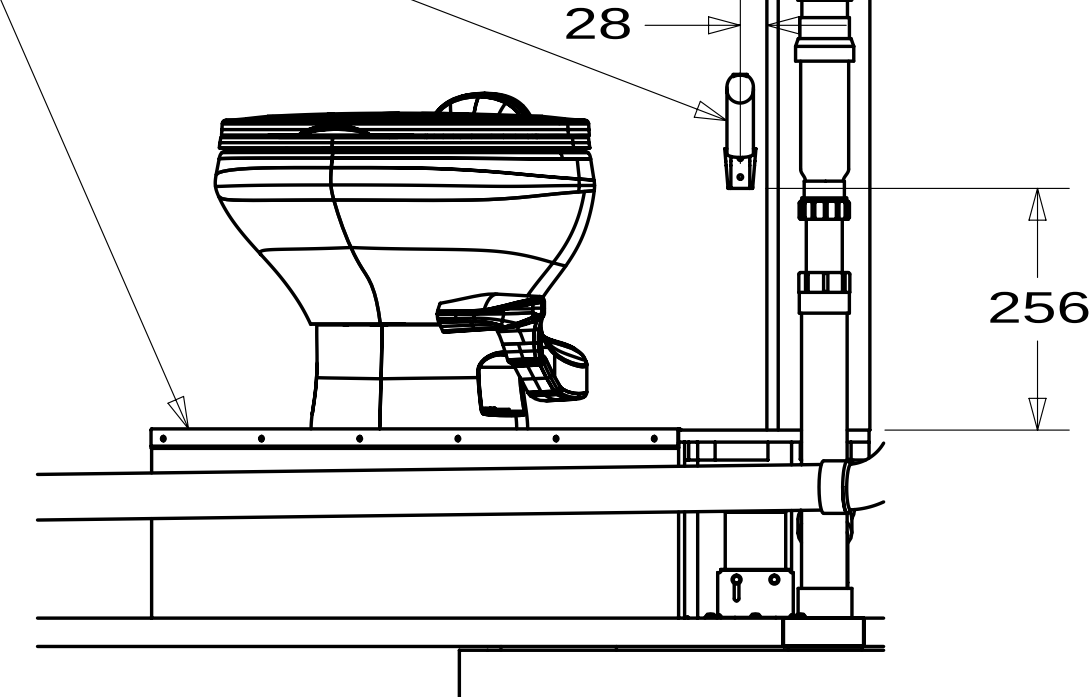
PIPE-STAND
130234-03-000

FIRST USED		13 524V
DO NOT SCALE DRAWING		
TITLE: DRAINAGE SYSTEM INSTL		
SHEET 2	PART NO	179675
		REV

PIPE COVER (REF)

TOILET SPRAYER (REF)

TOILET PLATFORM (REF)



VIEW H

SINK-GALLEY
179864-02-CHT
STRAINER
163569-01-000(2)
WASTE-TRAP
011091-02-000
SEAL
091255-03-000(2130)

P-1 1B1

P-3 265

A-15 1B1

1 100 1B1

1 175 265

SINK-LAVATORY
151679-01-CHT
SEAL
091255-03-000 (940)
STRAINER
163569-01-000

1 230 E-2

1 55

A-9

A-15

1 340

ELBOW-DRAIN
131486-01-000

TRAP-WATERLESS,1-1/2"
165406-01-000

PIPE-STAND
130234-02-000

C-3

1 55 G-1

VIEW D

BRACKET-DRAIN,SUPPORT
156189-01-CHT
LUMBER
052372-F0-112
SCREW
000G67-10-12U(5)

1 160 E-6

T-1

1 300

E-6

1 1530

BRACKET-DRAIN,SUPPORT
156189-01-CHT
LUMBER
052372-F0-094
SCREW
000G67-10-12U(5)

VIEW C

BRACKET-DRAIN,SUPPORT
156189-01-CHT
LUMBER
052372-F0-072
SCREW
000G67-10-12U(5)

B-2

PL-1

1 645

E-1

Y-1

1 115

E-1

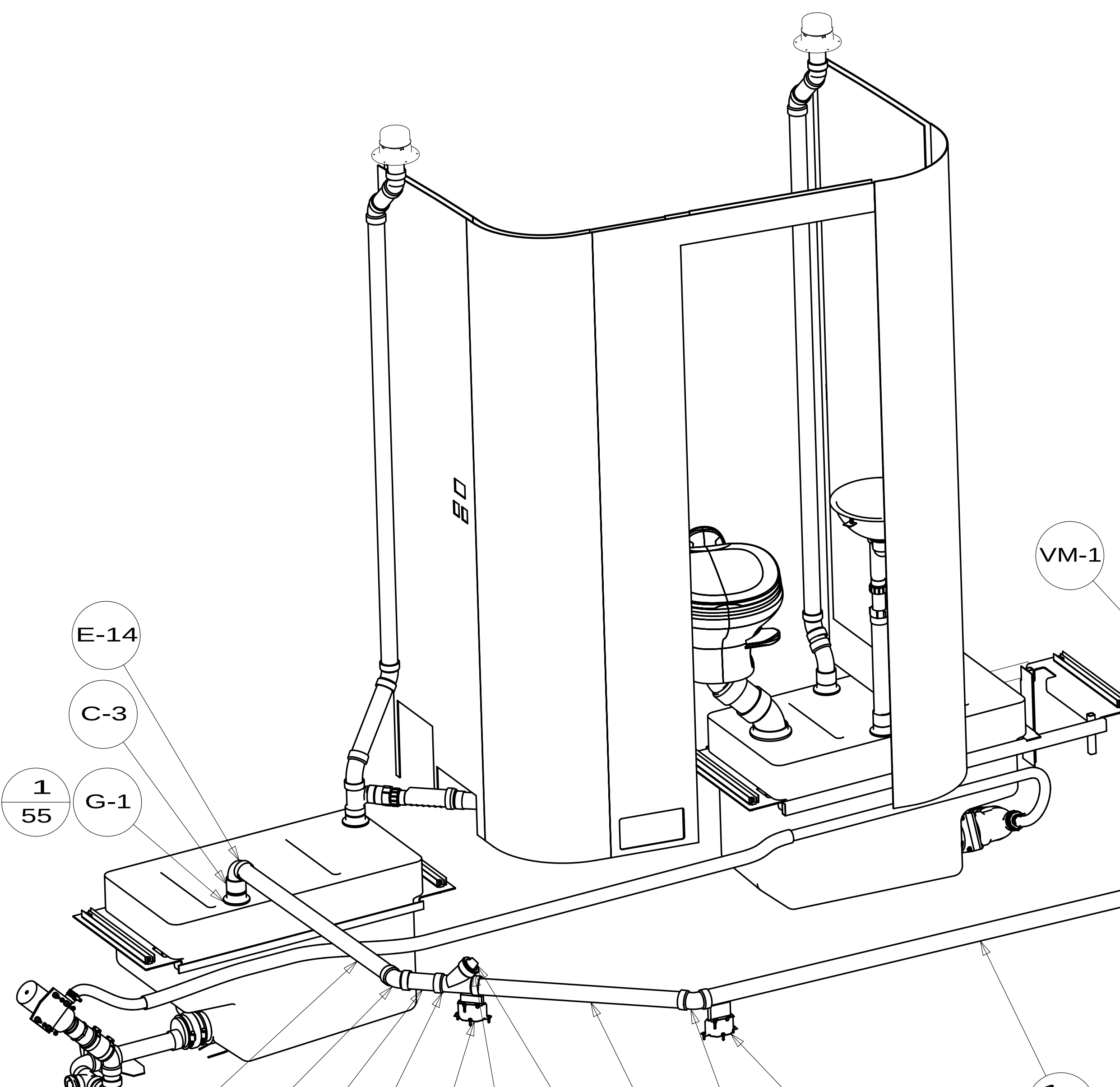
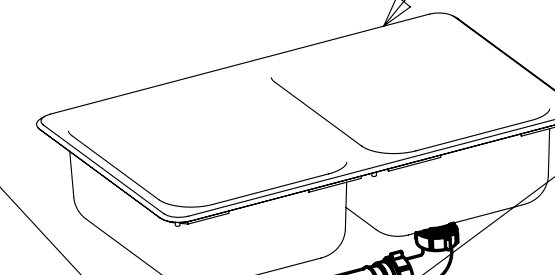
1 905

1 55

G-1

E-14

VM-1



FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: DRAINAGE SYSTEM INSTL			
SHEET 3	PART NO	179675	REV
		1	05-Sep-2013

CRADLE ASM-HOLDING TANK
137611-08-CHT
ULOCK-RISER
151437-10-CHT (2)
BOLT
000C12-06-20U (4)
NUT
000D39-06-00U(4)
BRACKET ASM
171765-01-CHT
SCREW
000G39-10-12U (3)

CRADLE ASM-HOLDING TANK
137611-04-CHT
ULOCK-RISER
151437-10-CHT (2)
BOLT
000C12-06-20U (4)
NUT
000D39-06-00U(4)

TANK ASM-HOLDING
170998-08-000

TANK ASM-HOLDING
170998-06-000

PAD-HEATER
133972-04-000
23T

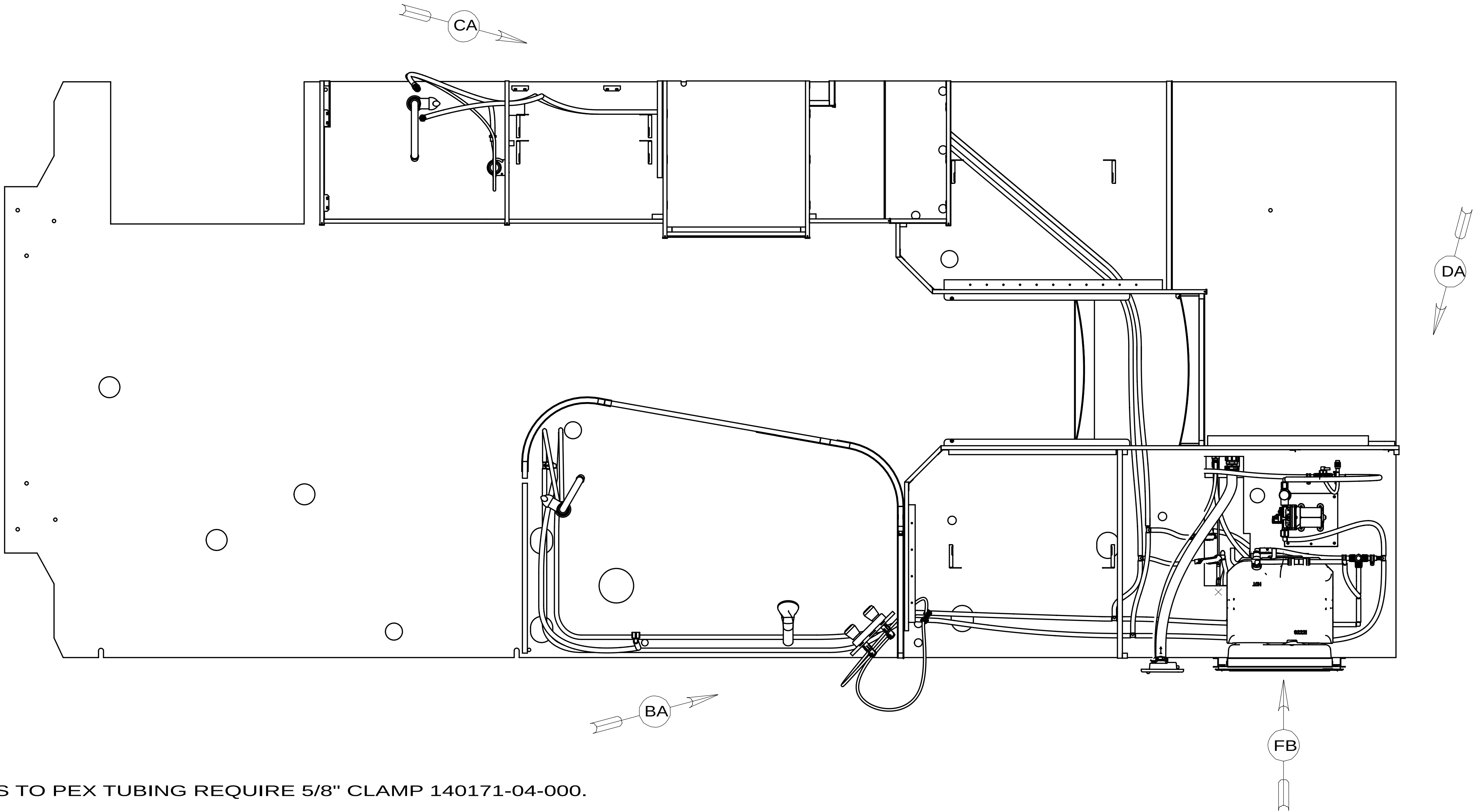
PAD-HEATER
133972-04-000

PAD-HEATER
133972-03-000
23T

HOSE
177021-01-000
(3660 MM)
WIRE TIE MACERATOR PUMP
HOSE UP TO THE CHASSIS
FRAME ASM

VIEW G

FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: DRAINAGE SYSTEM INSTL			
SHEET 4	PART NO	179675	REV

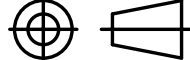


- 9 ALL CRIMP FITTINGS TO PEX TUBING REQUIRE 5/8" CLAMP 140171-04-000.
- 8 INSTALL BETWEEN MOUNTING PLATE AND RETAINING NUTS
- 7 LAVATORY FAUCET SPOUT TO BE TURNED 180 DEGREES SO THE ON/OFF HANDLE IS FACING TOWARD THE SHOWER.
- 6 INSTALL CONNECTOR WITH TAPERED END AWAY FROM FAUCET.
- 5 ADD TEFLON TAPE 010405-02-000.
- 4 ADD TEFLON TAPE 010405-01-000.
- 3 ALL TUBING TO BE SECURED AT 1200 INTERVALS MAXIMUM WITH CLAMP 010495-01-000 AND SCREW 000G67-10-12B OR EQUIVALENT.
2. TUBING TO BE INSTALLED WITH SUFFICIENT SLOPE TO PROVIDE DRAINAGE TO NEAREST VALVE.
1. PLASTIC FITTINGS TO BE SEALED WITH SEALANT 084456-01-000.

NOTES:

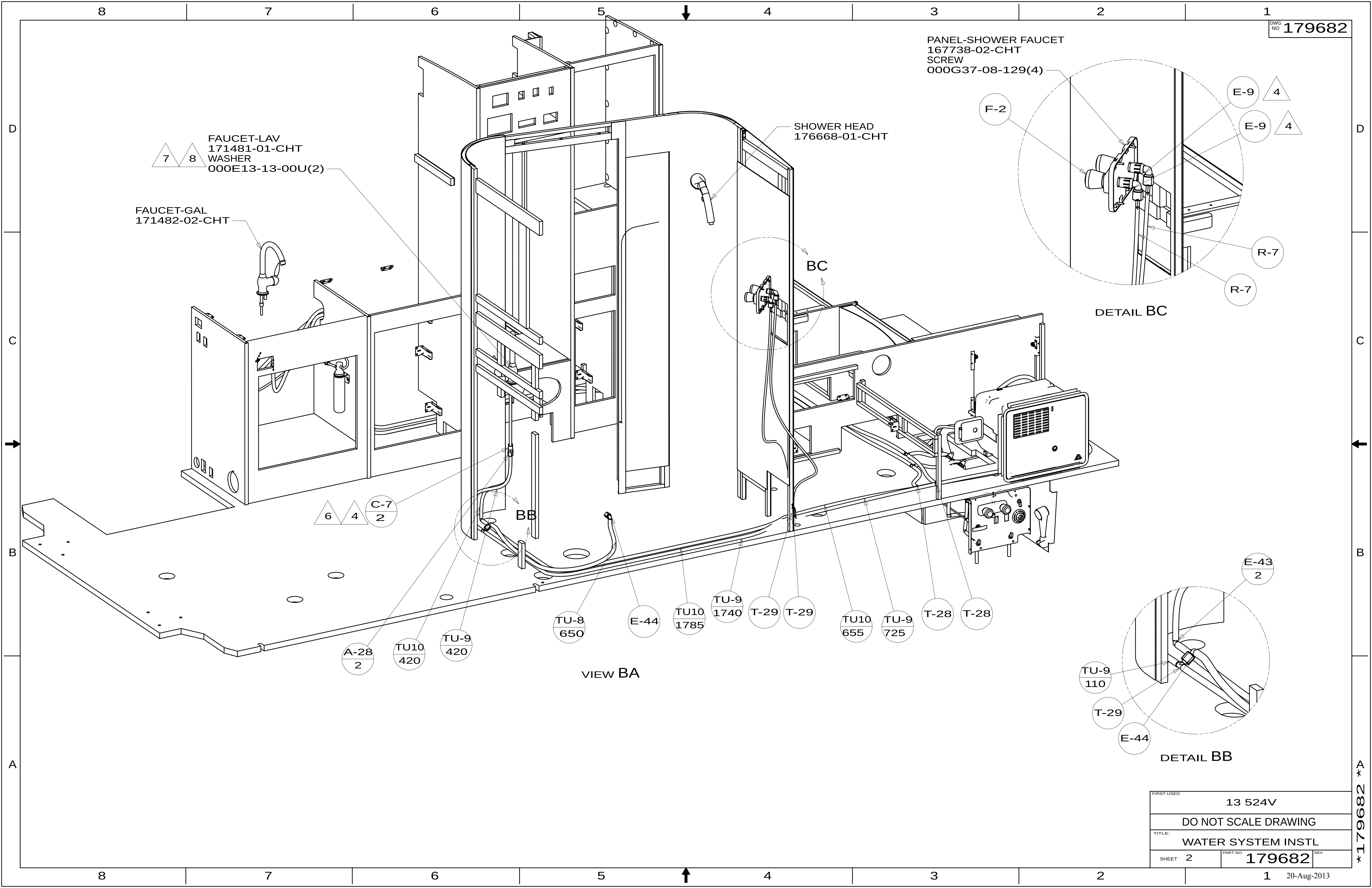
29B WATER PURIFIER

501 WATER PURIFIER WITHOUT

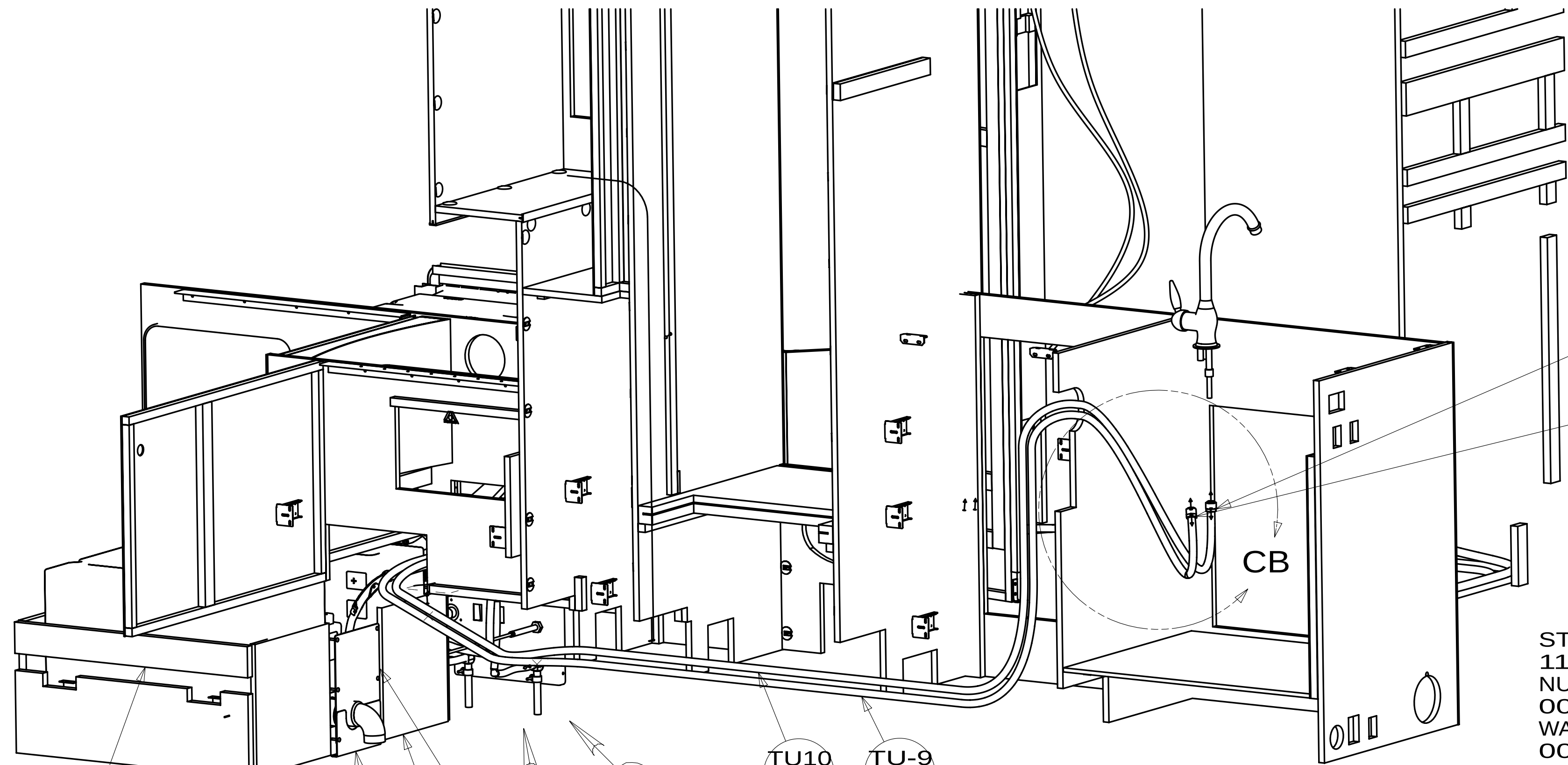
WINNEBAGO® 12345678910		COPYRIGHT 2013 WINNEBAGO INDUSTRIES, INC.	
DFTR		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.			
DSNR		FIRST USED	
		13 524V	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 3			
ONE-PLACE (X.X) ± 1.5			
TWO-PLACE (X.XX) ± 0.50			
ANGLE ± 1°			
THIRD ANGLE PROJECTION			
			
			
DO NOT SCALE DRAWING		REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TITLE:			
WATER SYSTEM INSTL			
SHEET 1 OF 6		PART NO	REV
		179682	

FOR WATER CALLOUTS SEE DWG NO 116230-01-000

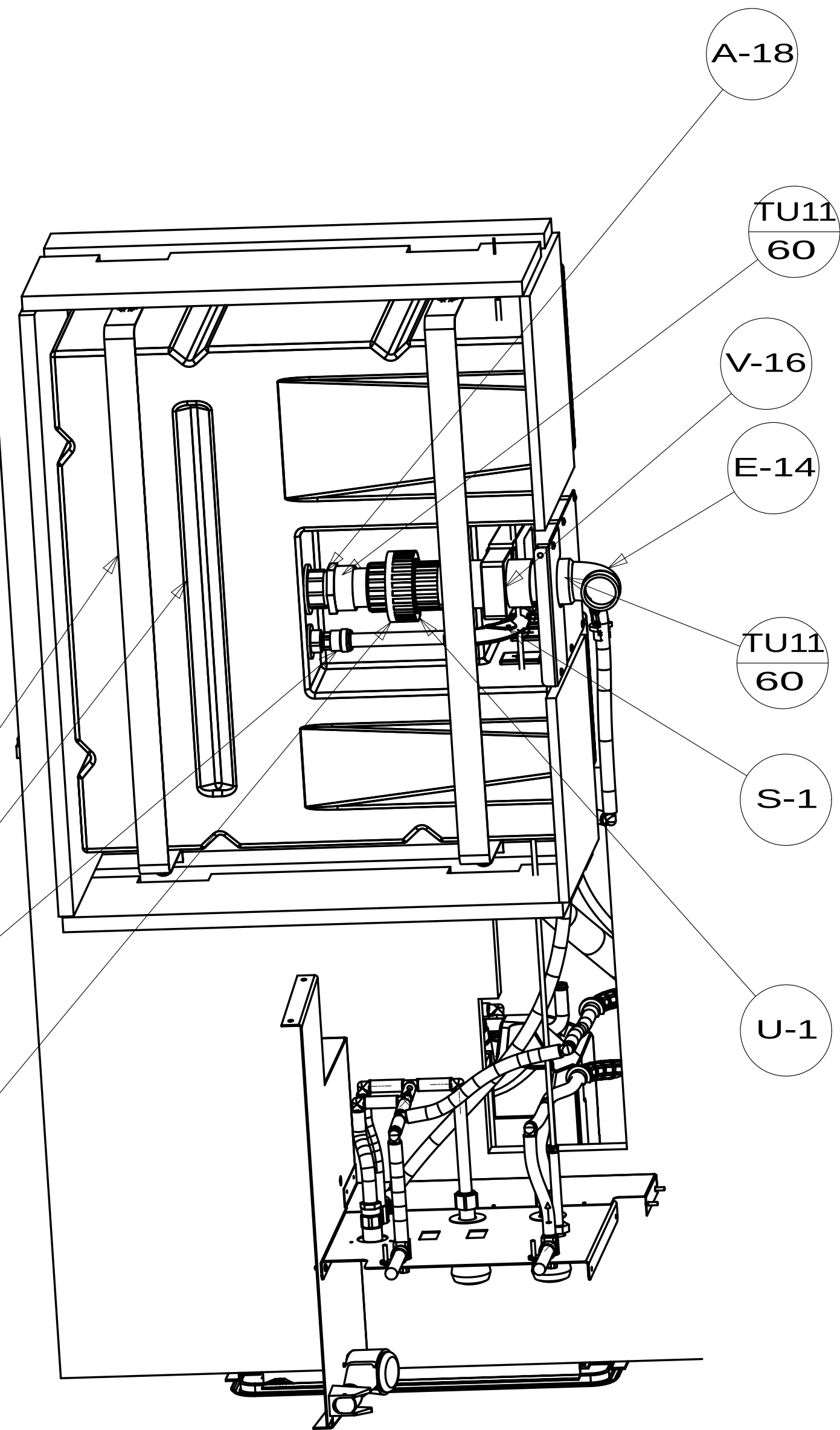
179682



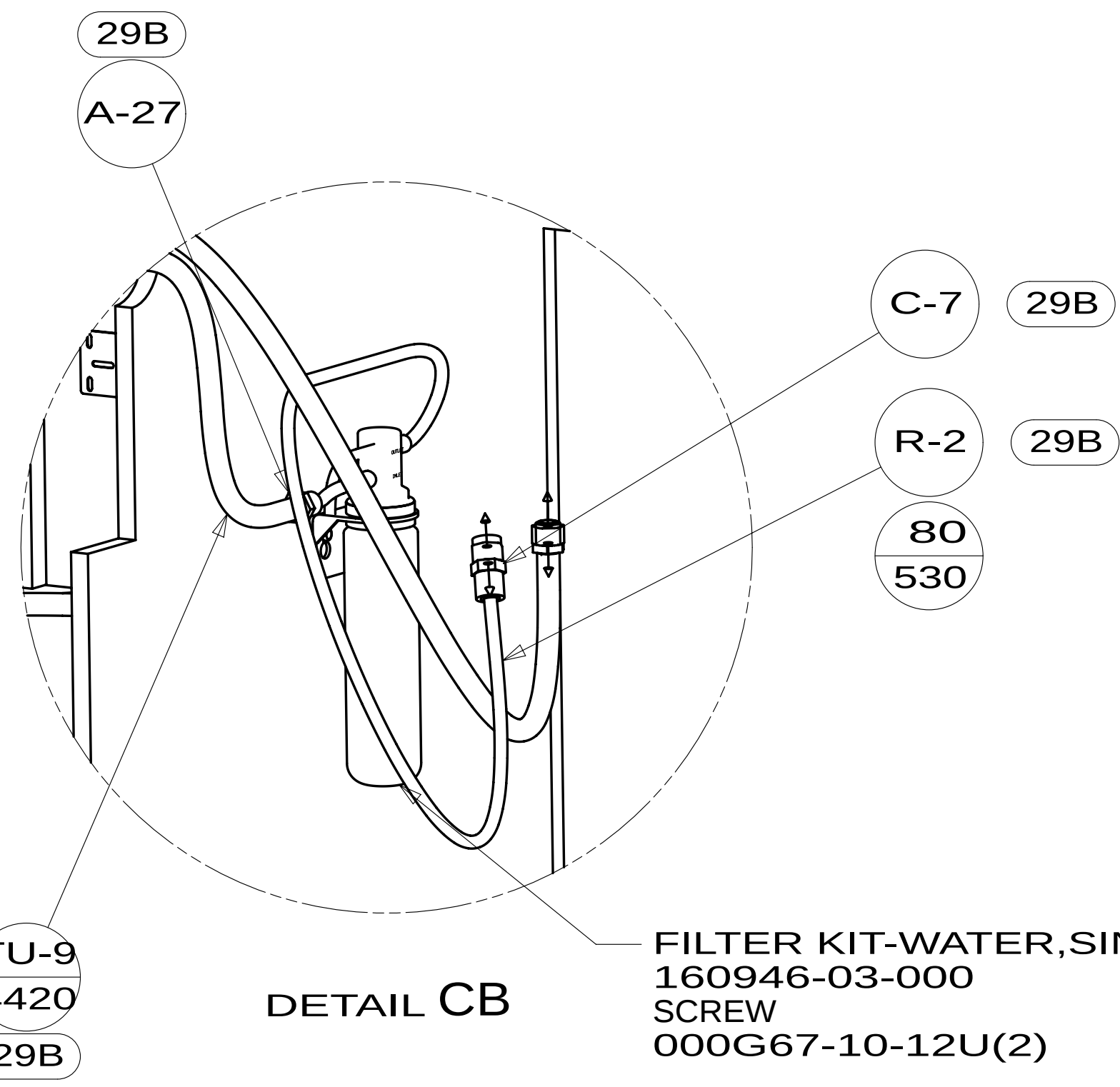
FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 2		PART NO 179682	REV



VIEW CA



VIEW CC



DETAIL CB

INSULATION
120050-37-000(2)

INSULATION
168508-52-000 (2)

PANEL-ACCESS,WATER TANK
133352-02-CHT
SCREW
000G39-08-12U(4)

INSULATION
168508-54-000

PANEL-CLOSEOUT,DRAINAGE
151869-05-CHT
SCREW
000G39-08-12U(2)

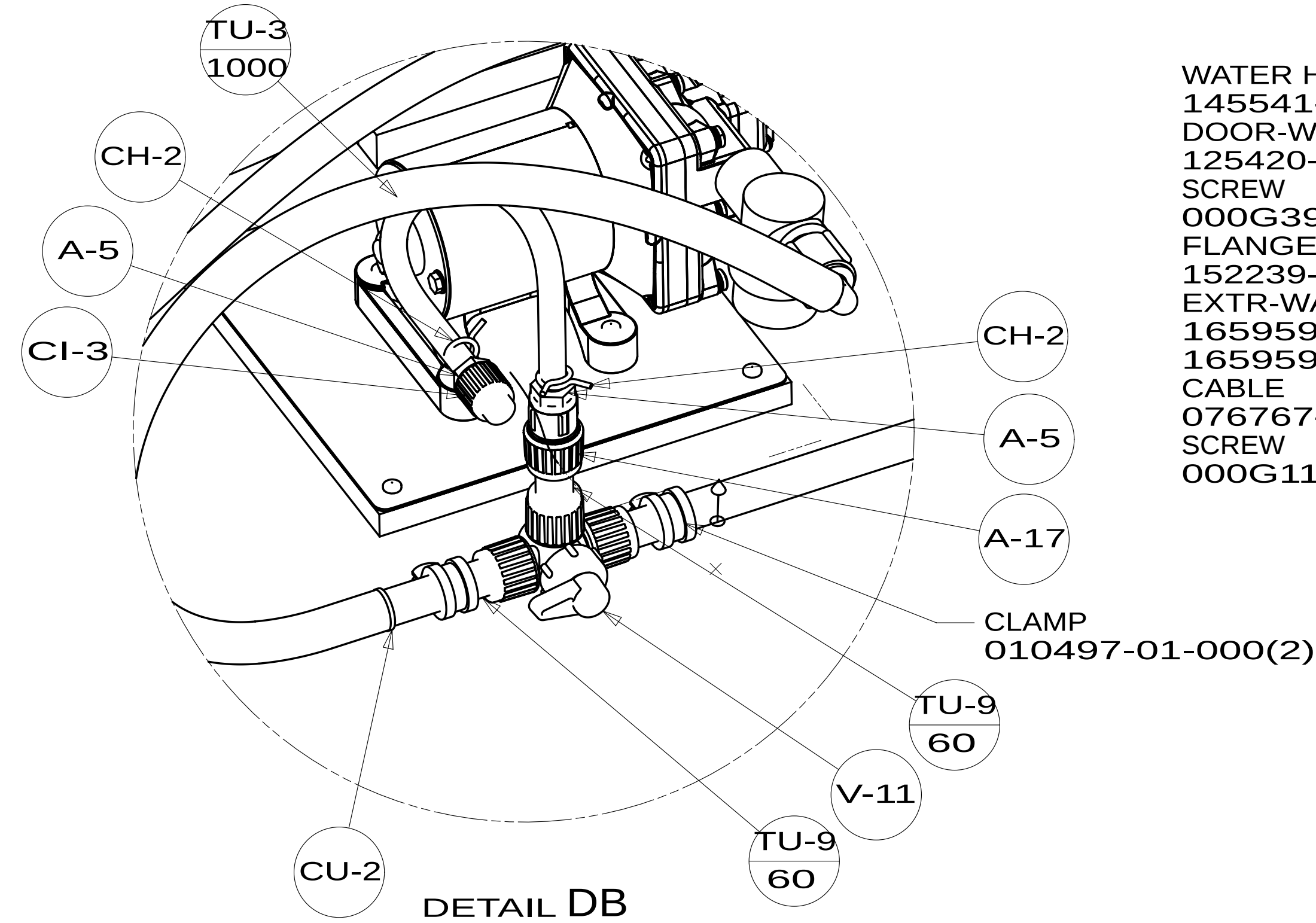
INSULATION
168508-55-000

STRAP-TANK,WATER
118994-15-CHT(2)
NUT
000D39-06-00U(8)
WASHER
000E13-18-00U(4)

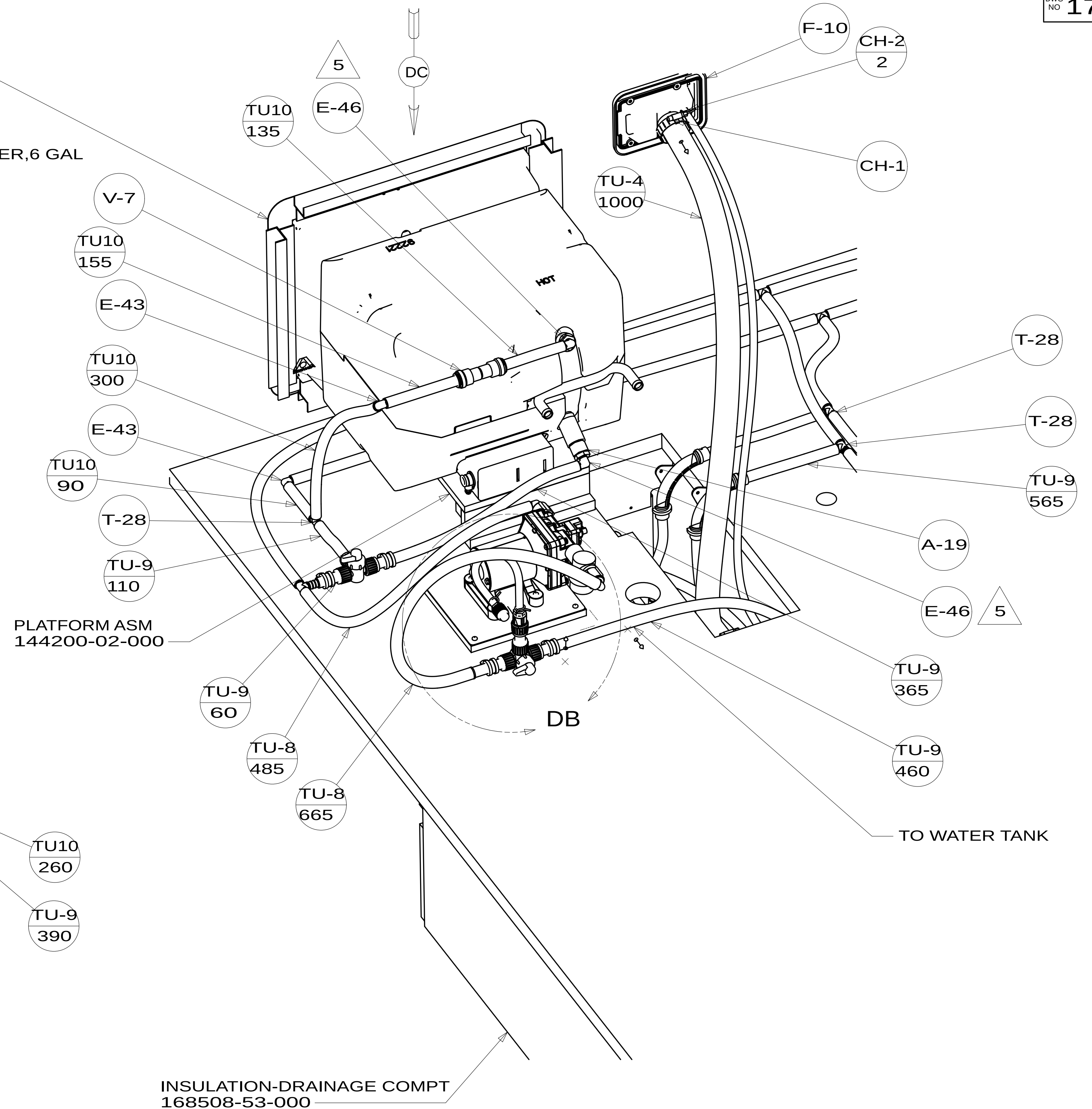
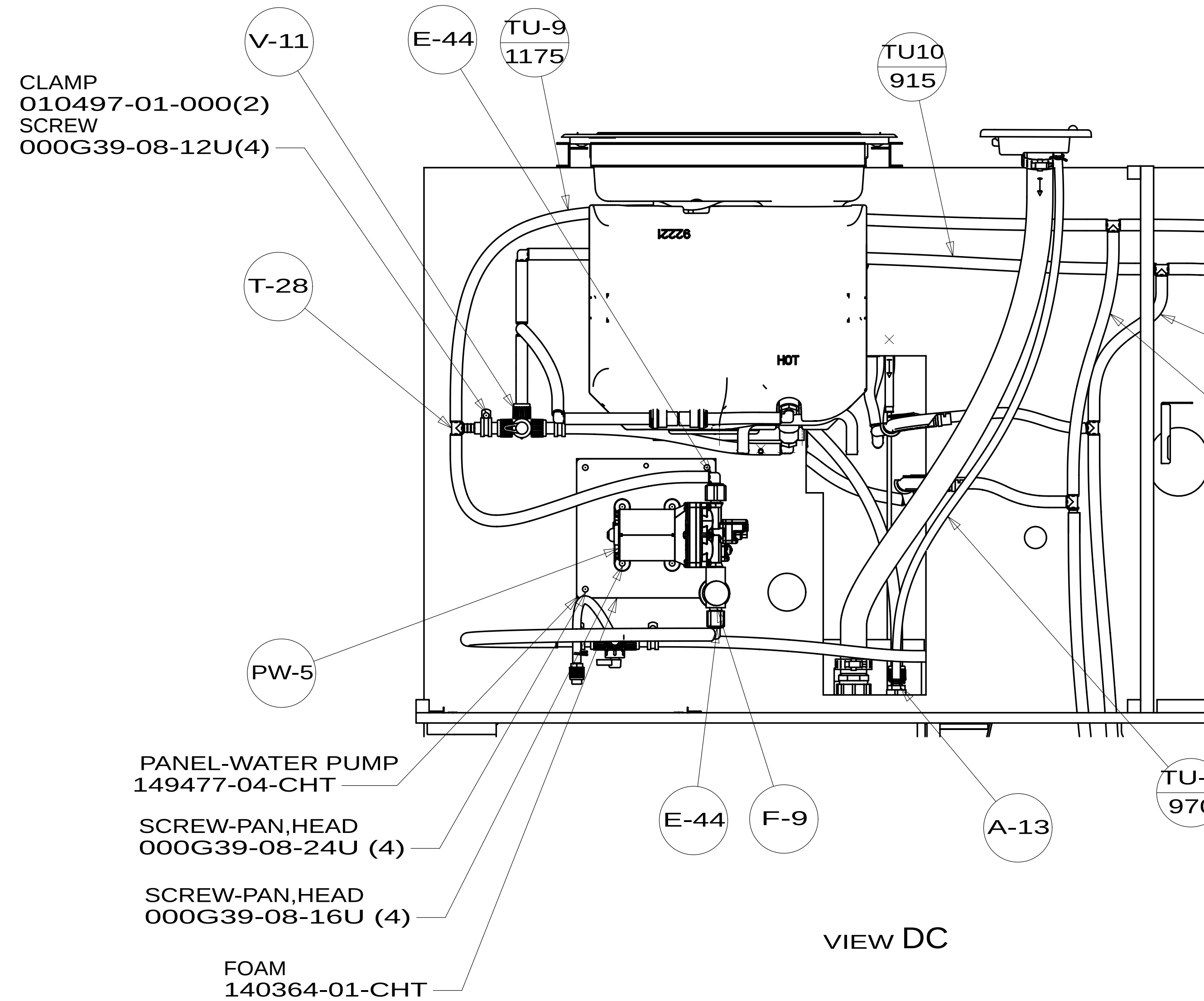
TANK ASM-WATER
180272-02-000

FILTER KIT-WATER,SINK
160946-03-000
SCREW
000G67-10-12U(2)

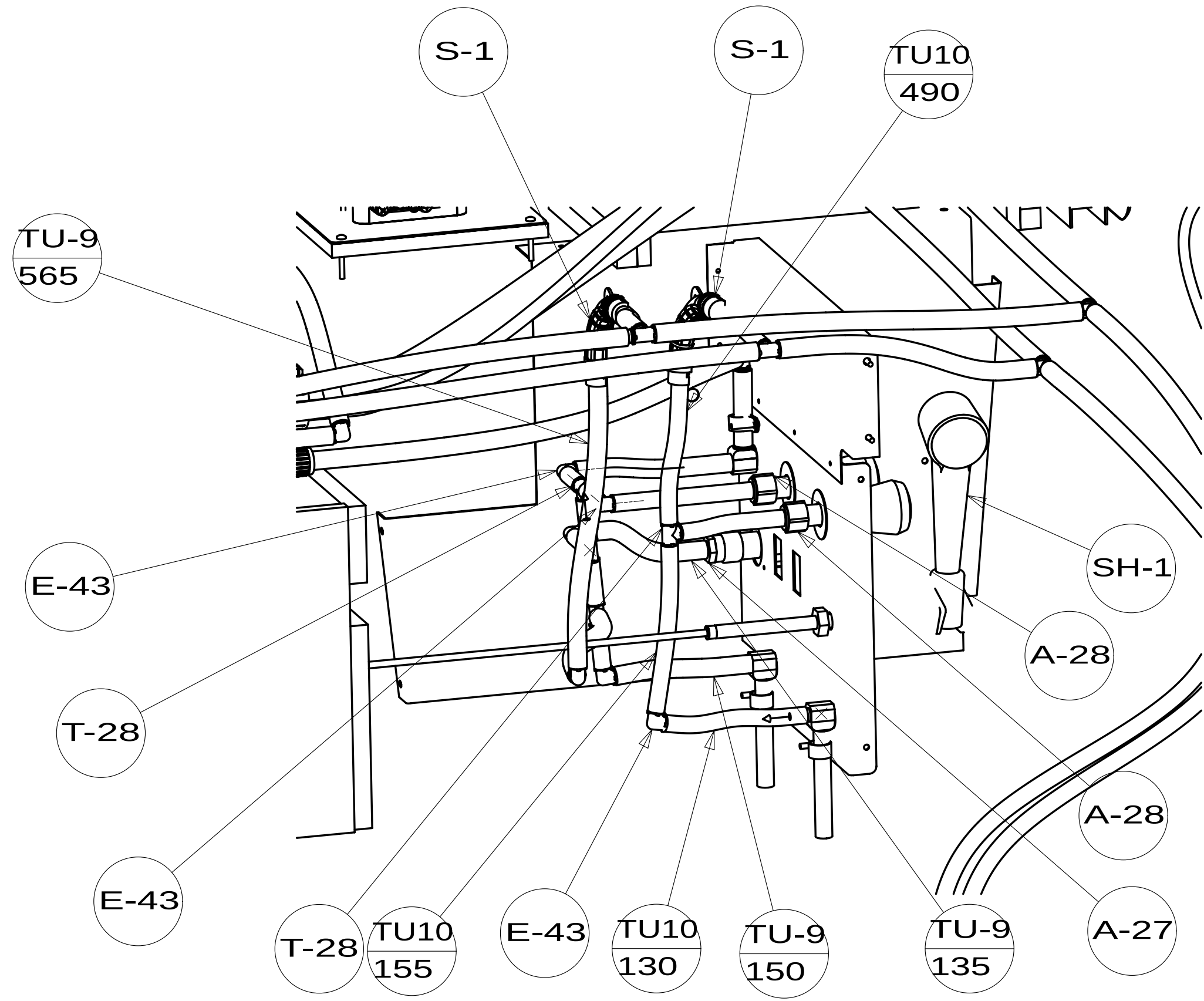
FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 3	PART NO	179682	REV
	1		20-Aug-2013



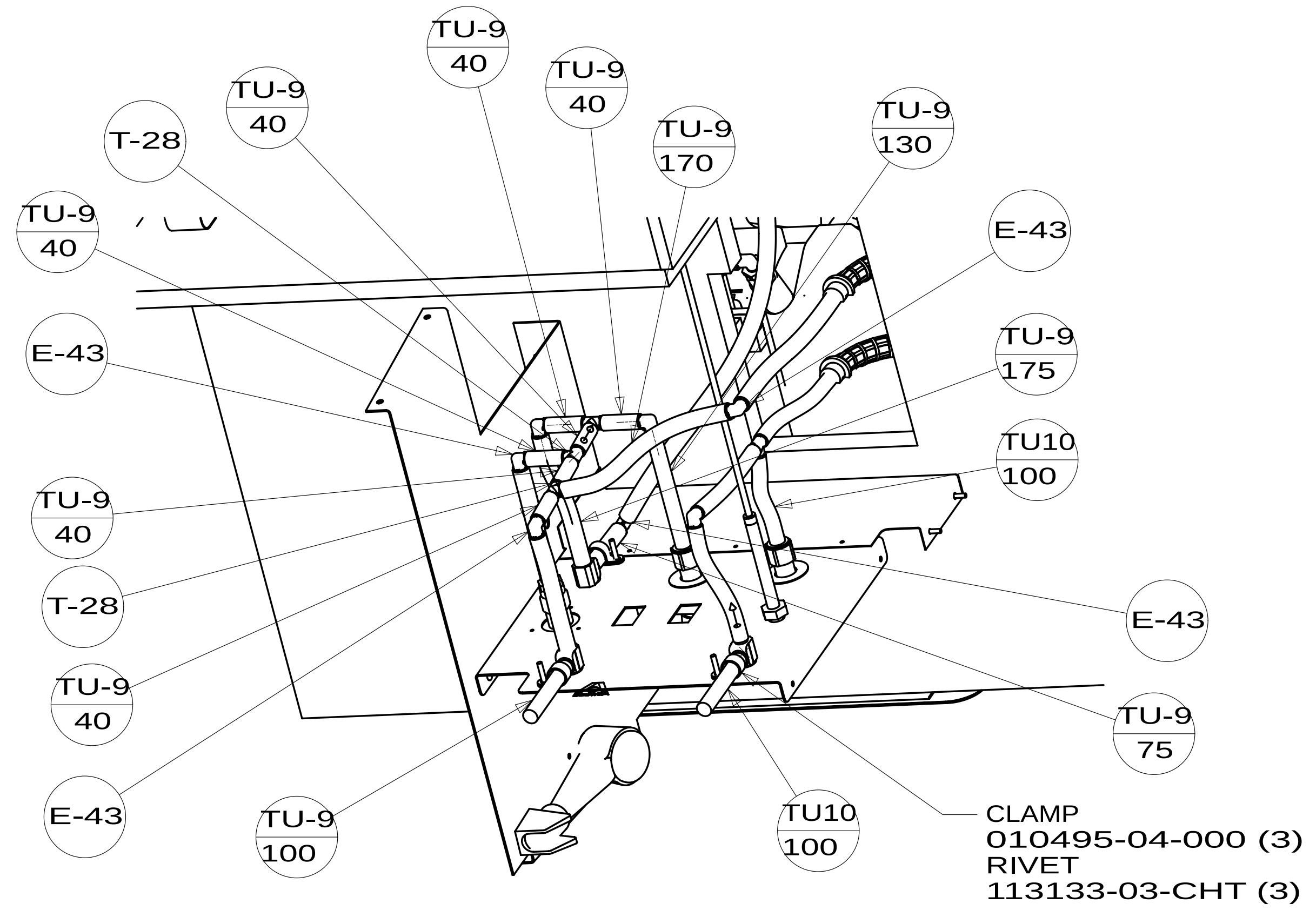
WATER HEATER
145541-02-000
DOOR-WATER HEATER
125420-06-CHT
SCREW
000G39-10-169(16)
FLANGE-WATER HEATER,6 GAL
152239-01-CHT
EXTR-WATER HEATER
165959-51-002(2)
165959-51-004(2)
CABLE
076767-03-000
SCREW
000G11-06-08U(2)



FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 4	PART NO	179682	REV

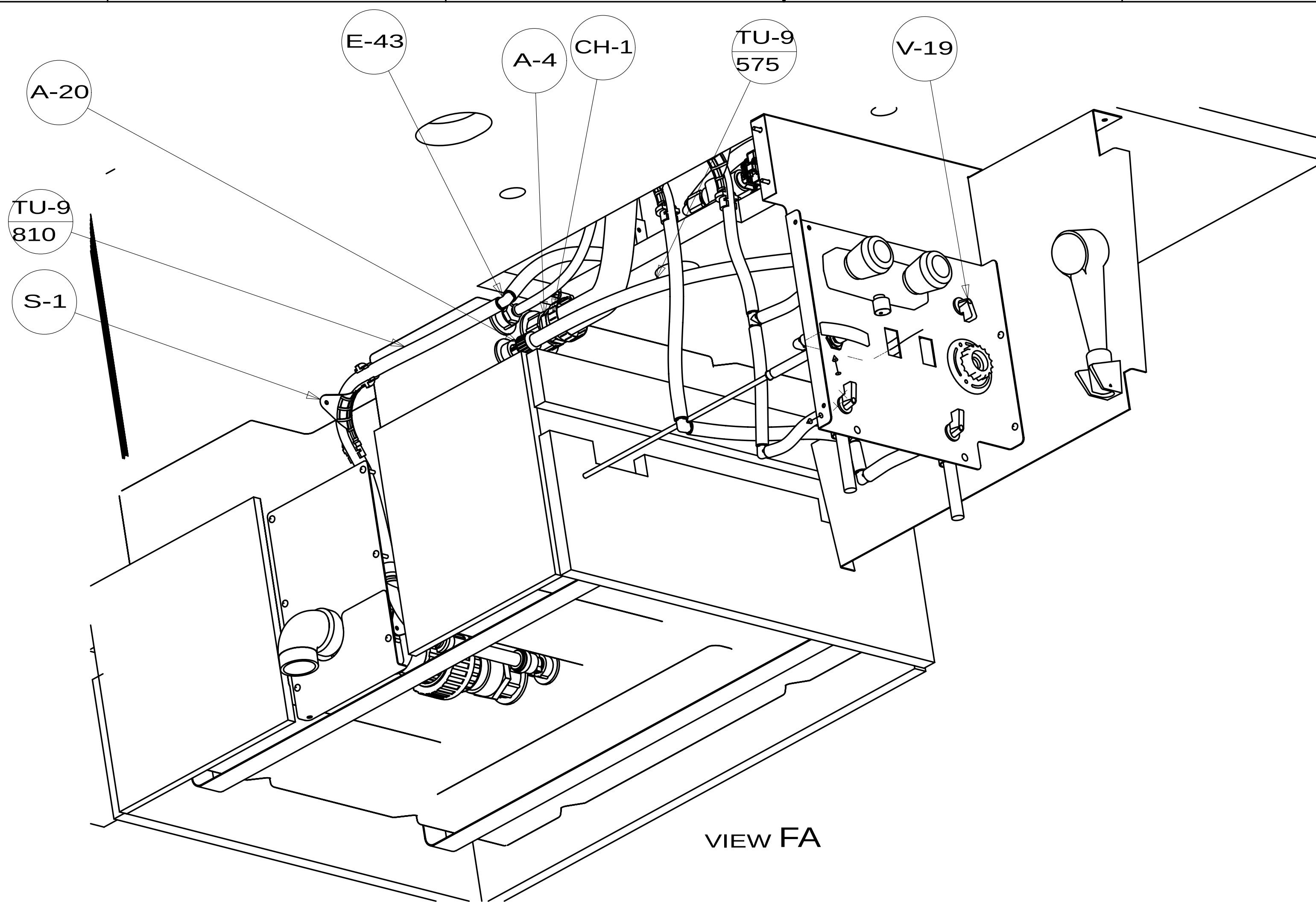


VIEW EA

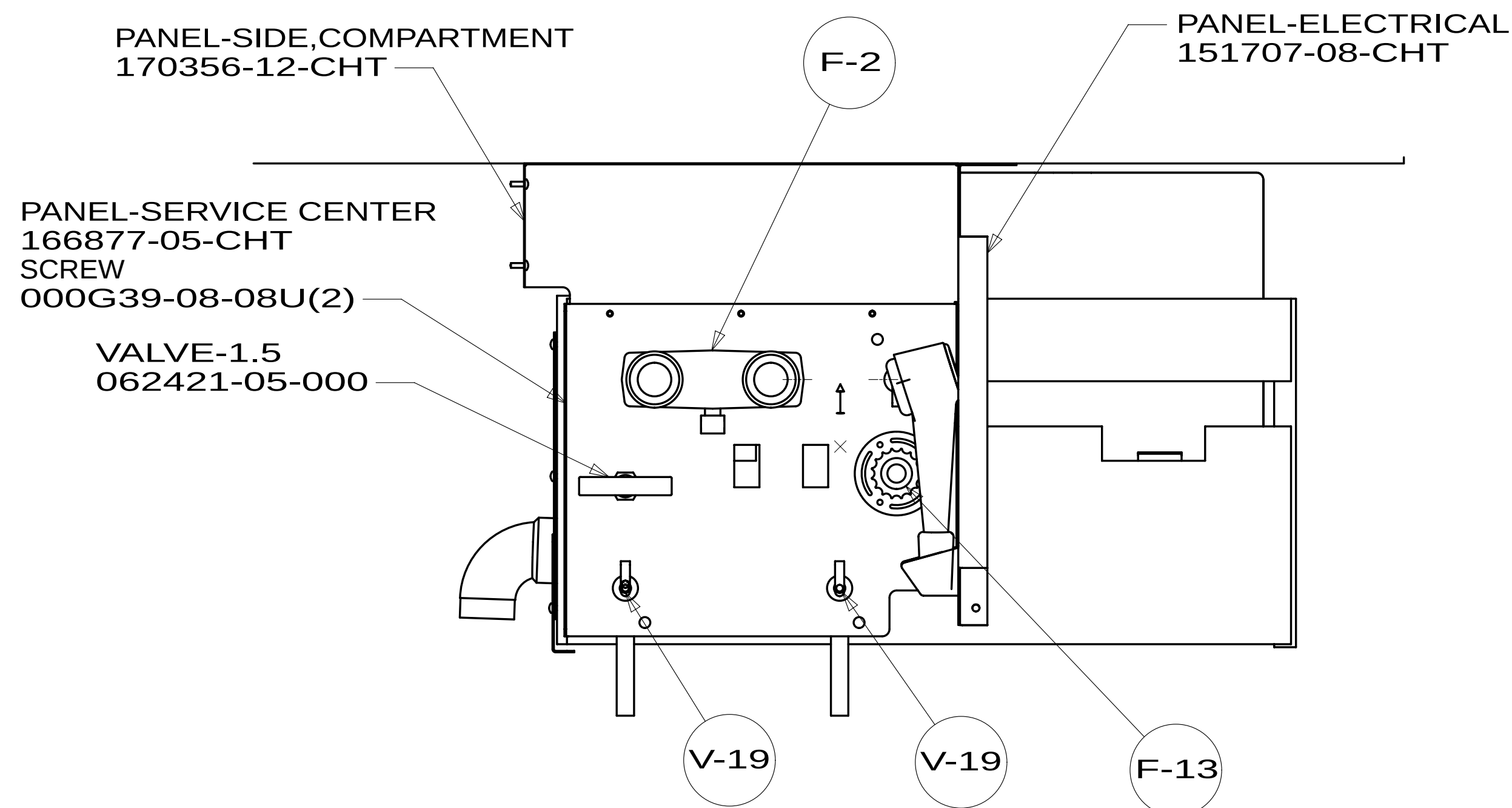


VIEW EB

FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 5	PART NO	179682	REV
	1		20-Aug-2013



VIEW FA



VIEW FB

FIRST USED		13 524V	
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 6	PART NO	179682	REV
	1		20-Aug-2013