

RELEASE		REV A	DATE	DWG NO	116229	
REV	ZONE	REVISION RECORD			DATE	DFTR-ORIG

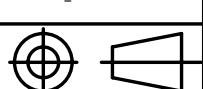
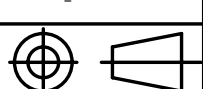
N-5	010129-05-000	NIPPLE-PLAS 3" X 10" TOE
N-4	010129-04-000	NIPPLE-PLAS 3" X 7 5/8" TOE
N-3	010129-03-000	NIPPLE-PLAS 3" X 3" TOE
N-2	010129-01-000	NIPPLE-PLAS 3" X 2 5/8" TOE
N-1	102024-01-000	NIPPLE-PLAS 1 1/2" X 2 5/8" TOE
H-2	139513-02-000	HOSE ASM-SEWER 3" ID X 20 FT
H-1	139513-01-000	HOSE ASM-SEWER 3"IDX10FT(062416-01-000ADAPTER)
G-2	061607-02-000	GROMMET
G-1	061607-01-000	GROMMET
F-8	116644-02-000	FLANGE-CLOSET 4" X 3"MPT
F-7	116644-01-000	FLANGE-CLOSET 4" X 3"
F-6	148914-01-000	FLANGE-CLOSET 4" X 3" MPT
F-5	063641-01-000	FLANGE-CLOSET 4" X 3"
F-3	024676-01-000	FLANGE-CLOSET 4" X 3"
E-19	170414-01-000	ELBOW-3X3X1 1/2 W/HEEL
E-18	010062-01-000	ELBOW-ST-PLAS 3" X 90° SPIGOT X H
E-17	126589-01-000	ELBOW 1 1/2" X90° ,SLIP BY FEMALE NUT
E-16	125569-01-000	ELBOW 1 1/2" X 90° DBL SLIP
E-15	010005-01-000	ELBOW-PLAS 1/16"DB 1 1/2" X 22 1/2
E-14	010009-01-000	ELBOW-ST-PLAS 1/4"BD 1 1/2" X 90°
E-13	031126-01-000	ELBOW 3" X EXTRA LONG TURN
E-12	037101-01-000	ELBOW 90° SHORT TURN
E-11	041956-01-000	ELBOW 3" X 90° EXTRA LONG TURN
E-10	010061-01-000	ELBOW 3" X 45° S
E-9	010024-01-000	ELBOW 3" X 45°
E-7	010023-01-000	ELBOW-PLAS-ST 1/16"BD 3" X 22.5'
E-6	010008-01-000	ELBOW 1 1/2" X 90° EXTRA LONG TURN
E-5	010051-01-000	ELBOW 1 1/2" X 45° S
E-3	033761-01-000	ELBOW 1 1/2" X 90° EXTRA LONG STREET
E-2	034250-01-000	ELBOW 1 1/2" X 90° LONG TURN
E-1	010006-01-000	ELBOW-PLAS 1/8"DB 1 1/2" X 45° HXH
CP-2	150034-02-CHT	CAP ASM-VENT PIPE, ROOF
CP-1	062415-01-000	CAP-SEWER 3"
C-4	089355-01-000	COUPLER-RUBBER 1 1/2" X 1 1/2"
C-3	010115-01-000	COUPLER 1 1/2" X 1 1/2"
C-2	078406-01-000	COUPLER-RUBBER 3" X 3"
B-3	010122-02-000	BUSHING 1 1/2" X 1 1/4" T CSA
B-2	010122-01-000	BUSHING 1 1/2" X 1 1/4" T
B-1	010123-01-000	BUSHING 2" X 1 1/2"
A-15	152146-01-000	CONNECTOR- 1 1/2 P x 1 1/2 MPT
A-14	130685-03-000	1 1/2" MALE ACME X SPIGOT
A-13	130685-02-000	1 1/2" MALE ACME X SOCKET
A-12	130685-01-000	1 1/2" FEMALE ACME X SOCKET
A-11	126425-02-000	ADAPTER-SWIVEL 1 1/2" FPT X SPIGOT
A-10	126425-01-000	ADAPTER-SWIVEL 1 1/2" FPT X H
A-9	126424-01-000	ADAPTER-1 1/2" MPT X 1 1/2" H
A-8	109571-01-000	ADAPTER-1 1/2" X 1 1/4" MPT
A-6	062416-01-000	HOSE-ADAPTER 3"
A-4	062417-01-000	ADAPTER-3"
A-2	109450-01-000	ADAPTER-PLASTIC HOSE, SEWER
A-1	062422-01-000	ADAPTER-OFFSET REDUCER 3" X 1 1/2"
NO.	P/N	DESCRIPTION

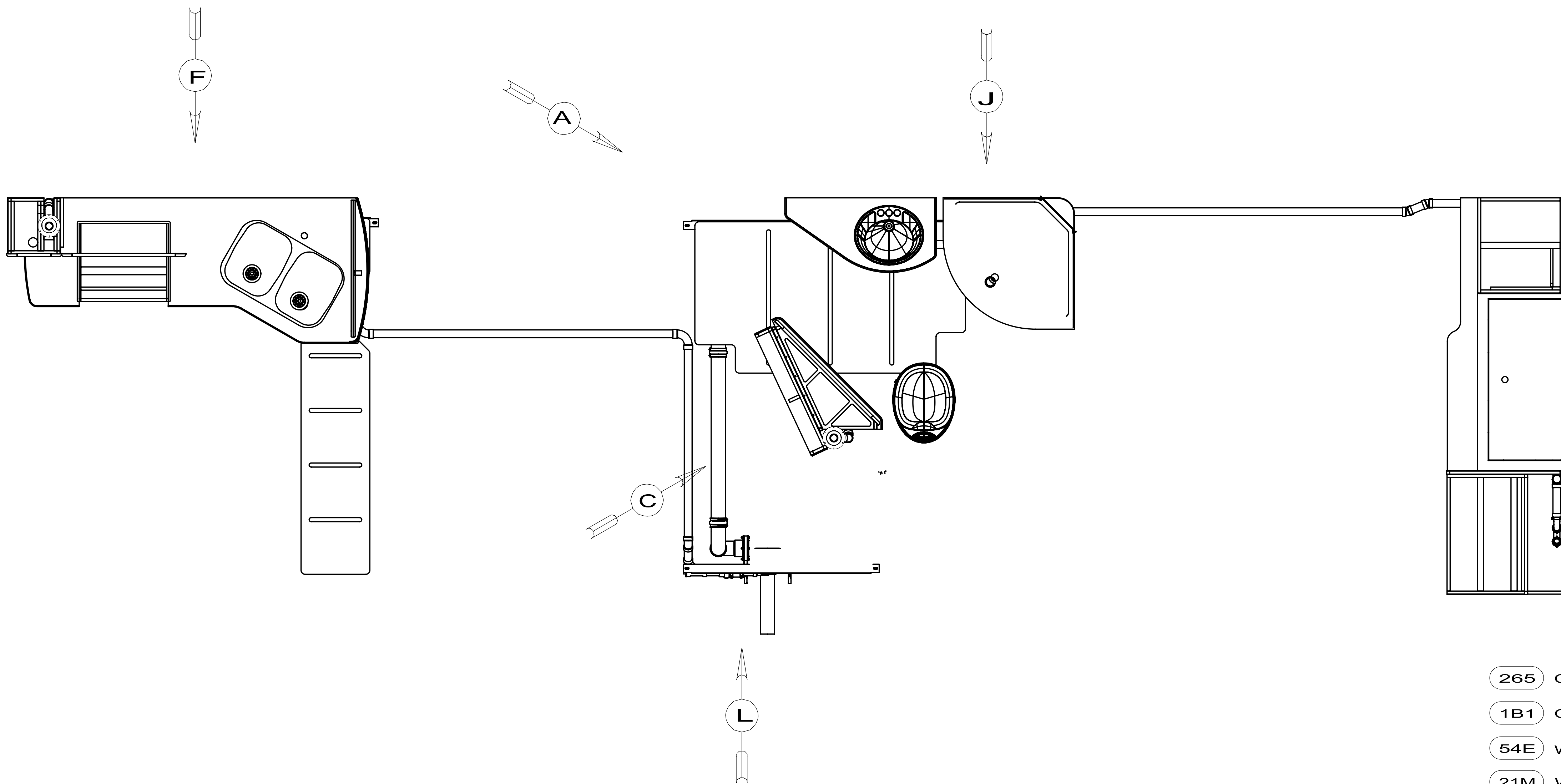
3	126426-01-000	PIPE-FLEX 1 1/2"
2	010197-01-000	PIPE 3"
	010197-02-000	PIPE 3" BLK CSA
1	010195-01-000	PIPE 1 1/2"
	010195-02-000	PIPE 1 1/2" CSA
Y-1	010073-01-000	WYE 1 1/2" X 45° H X H X H
W-7	127440-02-CHT	WASHER-RUBBER 3.2 THICK
W-6	127440-01-CHT	WASHER-RUBBER 1.5 THICK
W-5	011091-05-000	CONTINUOUS WASTE 1 1/4"
W-2	011091-02-000	CONTINUOUS WASTE 1 1/4"
VM-1	079968-01-000	VENT-MECHANICAL
V-12	136143-02-000	VALVE-DUAL 3" X 3" X SPIGOT
V-11	136143-01-000	VALVE-DUAL 3" X 3"
V-10	062418-03-000	VALVE-DUAL 3", SPIGOT X SPIGOT
V-9	070916-03-000	VALVE-DUAL 3" & 1 1/2"
V-8	070916-02-000	VALVE-DUAL 3" & 1 1/2"
V-7	062418-01-000	VALVE 3" W/HANDLE
V-6	062418-02-000	VALVE 3" W/O HANDLE
V-4	062421-02-000	VALVE 1 1/2" W/O HANDLE
V-3	062421-01-000	VALVE 1 1/2" W/HANDLE
V-1	070916-01-000	VALVE-DUAL 3" & 1 1/2"
SP-7	131786-08-CHT	SPACER TOILET
SP-6	131786-07-CHT	SPACER TOILET .78
SP-5	131786-05-CHT	SPACER-TOILET 1 1/4" (THETFORD)
SP-4	131786-04-CHT	SPACER-TOILET 1 1/4" (AQUA IV)
SP-3	131786-03-CHT	SPACER-TOILET 1 1/4" (SEALAND)
SP-2	131786-02-CHT	SPACER-TOILET (THETFORD AQUA IV)
SP-1	131786-01-CHT	SPACER-TOILET (SEALAND)
T-6	136664-01-000	TEE-PLAS 3" S X H X H
T-5	010065-01-000	TEE-PLAS 3" H X H X H
T-4	031365-02-000	TEE-PLAS 1 1/2" EXTRA LONG TURN
T-3	010071-02-000	TEE-PLAS 1 1/2" W/BAFFLE
T-2	031365-01-000	TEE-PLAS 3" X 3" X 1 1/2" EXT LG TUR
T-1	010071-01-000	TEE 1 1/2" X 1 1/2" X 1 1/2"
S-1	116666-01-CHT	SEAL-VENT PIPE
PL-2	010166-02-000	PLUG 1 1/4" MPT CSA
PL-1	010166-01-000	PLUG 1 1/4" MPT
P-8	126588-03-000	ARM-WASTE 1 1/2" X 9 1/2" SLIP
P-7	126588-02-000	ARM-WASTE 1 1/2" X 20", FEMALE NUT
P-6	126588-01-000	ARM-WASTE 1 1/2" X 9 1/2",FEMALE NUT
P-4	037763-01-000	P-TRAP-PLASTIC 1 1/2"H X H W/UNION
P-3	011071-01-000	P-TRAP 1 1/2" X 1 1/2" OR 1 1/4"-CSA
P-2	107538-01-000	P-TRAP-PLASTIC 1 1/4" W/EXT ARM, US
P-1	107538-02-000	P-TRAP-PLASTIC 1 1/2" W/EXT ARM, US
NO.	P/N	DESCRIPTION

3 PART IS ALSO LISTED ON WATER SYSTEM
PART LIST DRAWING #116230.

2 USE WITH SEALAND BRAND TOILETS ONLY.

1 INACTIVE.

		COPY RIGHT 1999 WINNEBAGO INDUSTRIES, INC.	
DFTR		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		FIRST USED	
M.E.		95 MH'S	
DSNR		95 MH'S	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 7			
ONE-PLACE (X,X) ±			
TWO-PLACE (X,XX) ±			
ANGLE ±			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE:			
PART LISTING-DRAINAGE SYSTEM			
SHEET 1 OF 1		PART NO 116229	
		REV	



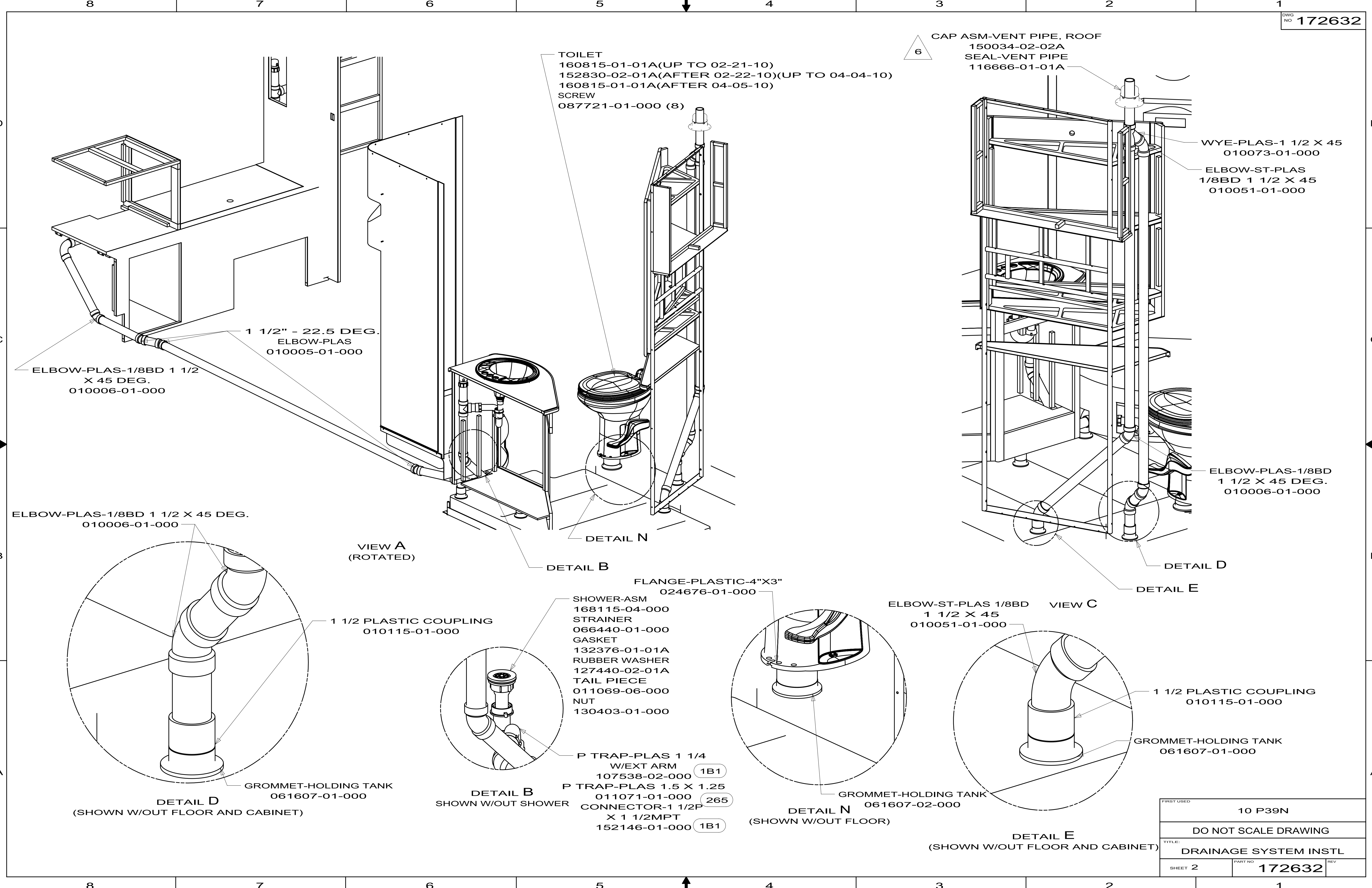
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS-USA
- 54E WASHER/DRYER
- 21M WASHER/DRYER PREP
- 1D3 EXTERIOR ENT CTR - W/ TV
- 299 EXTERIOR ENT CTR - W/OUT

- 9 SECURE PIPES TO FLOOR USING BRACKET 136878-01-CHT(3) CLAMP 062401-02-000(3)AND SCREW 000G67-10-12B(3).
- 8. SECURE PIPES TO CABINET USING WIRE TIE 108046-02-000 AND SCREW 000G67-10-12U(8).
- 7. SEE DWG 061607-01-000 FOR INSTL OF GROMMET.
- 6 VENT PIPE MUST PROJECT 51 MIN AND 64 MAX ABOVE ROOF FOR PROPER FIT AND FUNCTION.
- 5. SEAL AROUND SHOWER WITH SILICONE.
- 4. USE SMOOTH PLUMBERS PUTTY 167459-01-000 TO SEAL STRAINER (0.2 PER STRAINER).
- 3. ALL PIPE AND FITTINGS TO BE ASSEMBLED WITH SOLVENT 004020-01-000 (US) 004020-02 (CAN).
- 2. SLOPE OF TRAP ARM MUST BE 6 PER 305 mm.
- 1. SLOPE OF HORIZONTAL PIPING TO BE MIN 3 PER 305 mm.

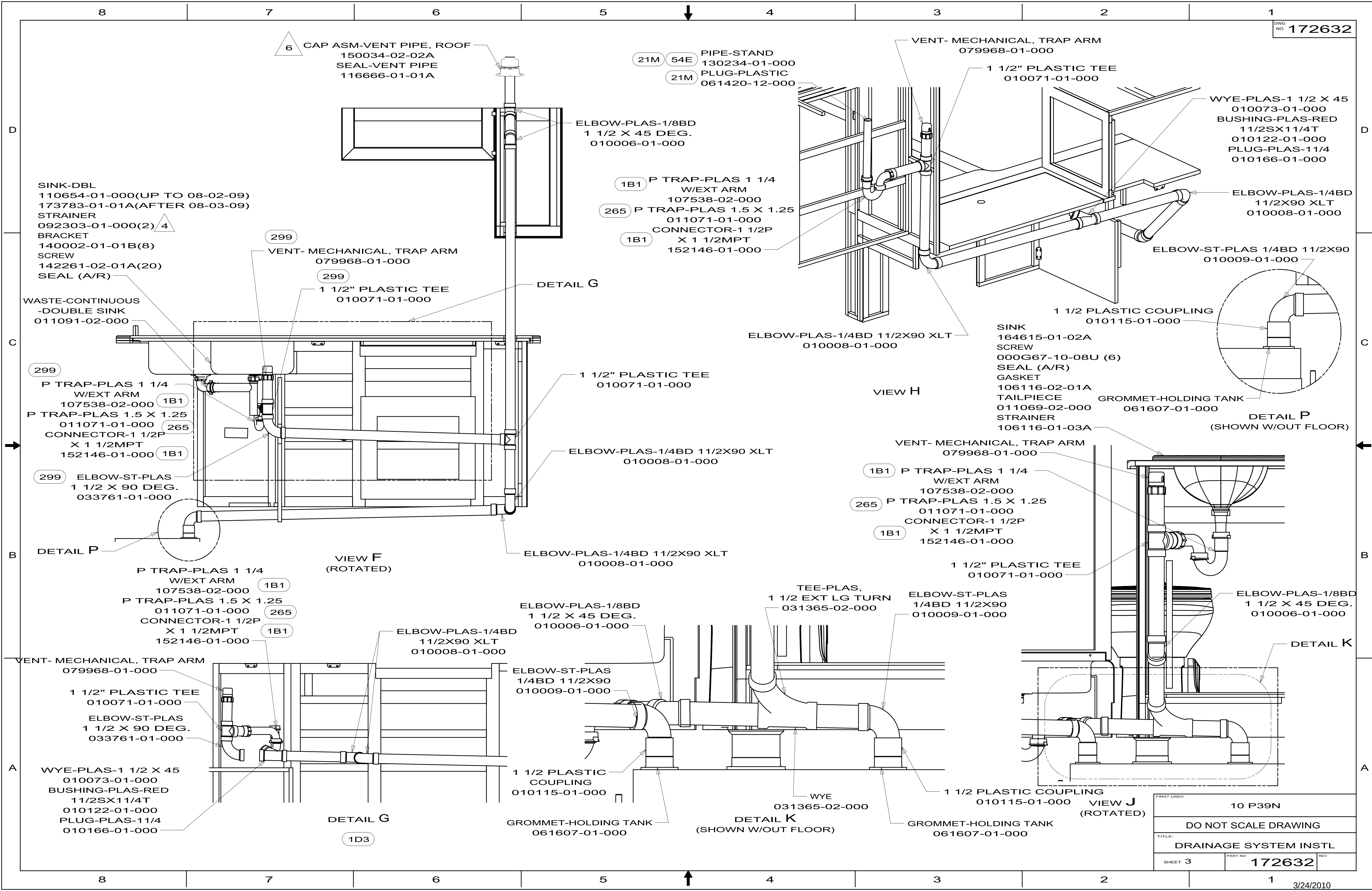
NOTES:

WINNEBAGO INDUSTRIES		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DTFR		ORIG. DATE	
CHGR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		FIRST USED	
M.E.		10 P39N	
DSNR		MATERIAL:	
UNSPECIFIED TOLERANCES ARE:		THIRD ANGLE PROJECTION	
WHOLE DIM (X) : 3		DO NOT SCALE DRAWING	
ONE-PLACE (X.X) : 1.5		REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TWO-PLACE (X.XX) : 0.50		TITLE:	
ANGLE : 1°		DRAINAGE SYSTEM INSTL	
SHEET 1 OF 4		PART NO 172632	
REF:		1	

FOR WATER
CALLOUTS
SEE DWG NO
116229-01-000



FIRST USED		10 P39N	
DO NOT SCALE DRAWING			
TITLE: DRAINAGE SYSTEM INSTL			
SHEET 2	PART NO	172632	REV



BRACKET-TANK,HOLDING
161534-06-02B
BOLT
106956-03-000(2)
WASHER-LOCK
000E11-08-00B(2)
WASHER
000E13-22-00B(2)

TANK ASM-HOLDING
165641-01-000
PATCH-SPINWELD
049032-01-000

TANK ASM-HOLDING
165640-01-000
PATCH-SPINWELD
049032-01-000

BRACKET-TANK,HOLDING
161534-05-02B
BOLT
106956-03-000(2)
WASHER-LOCK
000E11-08-00B(2)
WASHER
000E13-22-00B(2)

BRACKET-TANK,HOLDING
161534-02-02B
BOLT
106956-03-000(2)
WASHER-LOCK
000E11-08-00B(2)
WASHER
000E13-22-00B(2)

TANK ASM-HOLDING
165639-01-000(UP TO 02-21-10)
165639-03-000(AFTER 02-22-10)(UP TO 04-04-10)
165639-02-000(AFTER 04-05-10)
PATCH-SPINWELD
049032-01-000
NOZZLE-WELD-A-FLUSH
125697-02-000

NIPPLE-PLAS, 1.5X2.62TOE
102024-01-000
NIPPLE-PLAS-THREAD ONE END
010129-03-000

COUPLER-RUBBER 1 1/2" X 1 1/2"
089355-01-000

COUPLER-RUBBER 3" X 3"
078406-01-000

ELBOW-PLAS-1/4BD 11/2X90 XLT
010008-01-000

ELBOW-PLAS-1/4BD 11/2X90 XLT
010008-01-000

COUPLER-RUBBER 3" X 3"
078406-01-000

ELBOW-PLAS-1/8BD 1 1/2 X 45 DEG.
010006-01-000

1 1/4 THREADED PLUG
010166-01-000
BUSHING-PLAS-RED 11/2SX11/4T
010122-01-000

WYE
031365-02-000

VALVE-1.5
062421-01-000

ELBOW-ST-PLAS
1 1/2 X 90 DEG.
033761-01-000

COUPLER-RUBBER,
1 1/2 X 1 1/2
089355-01-000

VIEW M
(BELOW FLOOR SHOWN ONLY)

FITTING-HUB
155752-01-000

FITTING-HUB
155751-01-000

NIPPLE-PLAS-THREAD ONE END
010129-03-000

COUPLER-RUBBER 3" X 3"
078406-01-000

VALVE-3 INCHES
062418-03-000

3" X 90 DEG. ELBOW
010062-01-000

VIEW L

ELBOW-ST-PLAS 1/4BD 3X90 XLT
041956-01-000

ELBOW-ST-PLAS
1/4BD 3X90 XLT
041956-01-000

VALVE-3 INCHES
062418-03-000

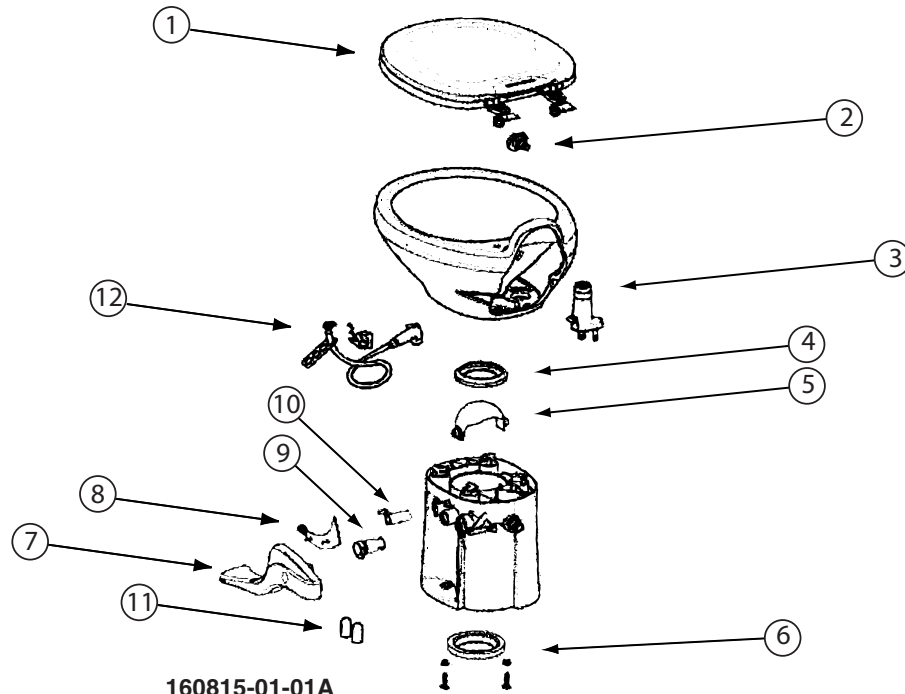
ADAPTER-PLAS-HOSE, SEWER
109450-01-000

CAP-SEWER,3 IN
062415-01-000

HOSE-SEWER
139513-01-000

FIRST USED		10 P39N	
DO NOT SCALE DRAWING			
TITLE: DRAINAGE SYSTEM INSTL			
SHEET 4	PART NO	172632	REV

KEY	PART NUMBER	U/M	DESCRIPTION	062415-01-000	VENDOR NO.
	062415-01-700	EA	STRING-SEWER CAP		V#SV7 STRAP



160815-01-01A

KEY	PART NUMBER	U/M	DESCRIPTION
1	160815-01-700	EA	SEAT & COVER ASSEMBLY
2	152829-01-710	EA	FLUSH NOZZLE - WHITE
3	152829-01-708	EA	VACUUM BREAKER
4	152829-01-707	EA	SEAL - F/WASTE BALL
5	152829-01-706	EA	WASTE BALL - WHITE
6	063740-01-706	EA	BOLT PACKAGE-FLOOR FLANGE
7	160815-01-701	EA	PEDAL - TALL - WHITE
8	160815-01-702	EA	INSERT/PEDAL COVER - WHITE
9	160815-01-703	EA	WATER VALVE
10	160815-01-704	EA	WASTE BALL DRIVE ARM
11	147421-01-707	EA	CAP (UNIVERSAL BOLT) - WHITE
12	132389-01-708	EA	HAND SPRAY KIT-CHROME HEAD

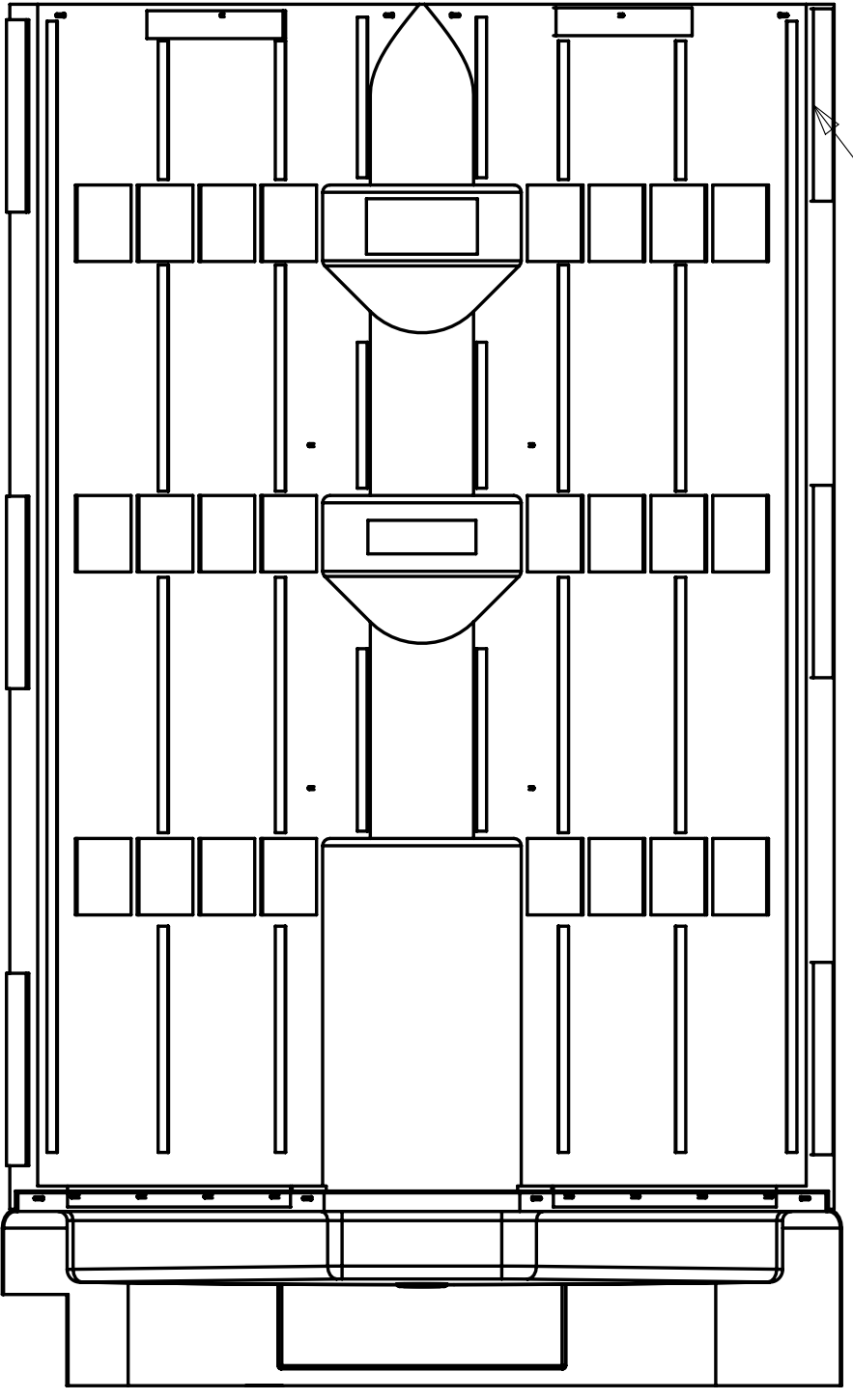
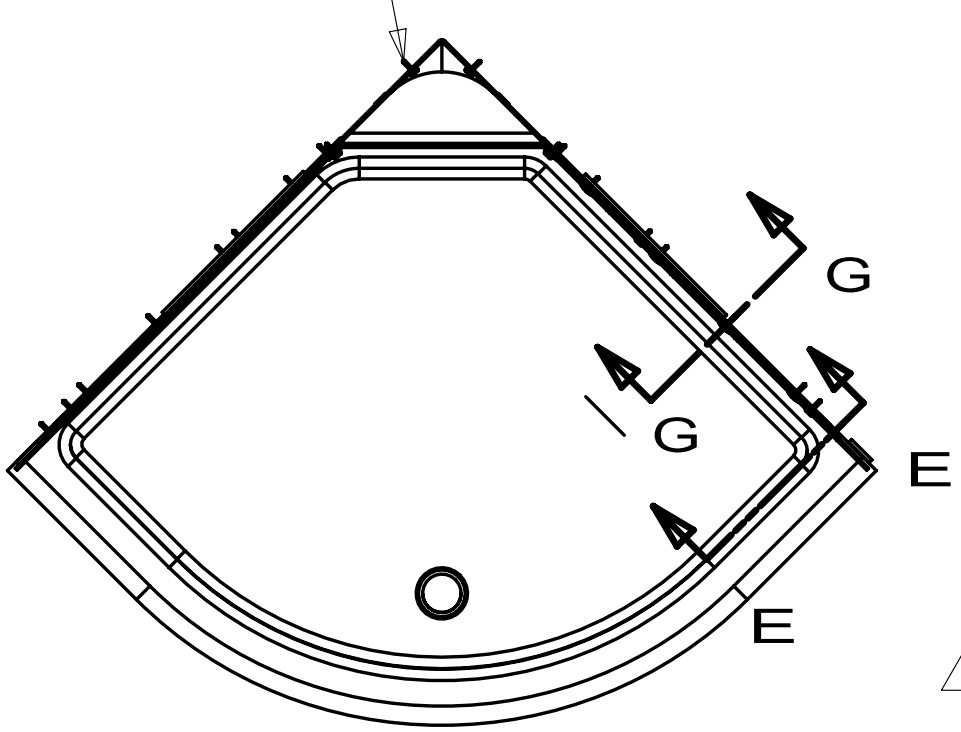
VENDOR NO.
42036
34124
34122
34120
34117
12524 THETFORD
42067
42080
42049
42048
31713
19289

160815-02-01A

KEY	PART NUMBER	U/M	DESCRIPTION
1	160815-01-700	EA	SEAT & COVER ASSEMBLY
2	152829-01-710	EA	FLUSH NOZZLE - WHITE
3	152829-01-708	EA	VACUUM BREAKER
4	152829-01-707	EA	SEAL - F/WASTE BALL
5	152829-01-706	EA	WASTE BALL - WHITE
6	063740-01-706	EA	BOLT PACKAGE-FLOOR FLANGE
7	160815-02-700	EA	PEDAL - SHORT - WHITE
8	160815-01-702	EA	INSERT/PEDAL COVER - WHITE
9	160815-01-703	EA	WATER VALVE
10	160815-01-704	EA	WASTE BALL DRIVE ARM
11	147421-01-707	EA	CAP (UNIVERSAL BOLT) - WHITE

VENDOR NO.
42036
34124
34122
34120
34117
12524 THETFORD
42078
42080
42049
42048
31713

SCREW
000G11-08-12B(6)(AFTER 02-23-10)
COVER-SCREW
166569-01-CHT(6)(AFTER 02-23-10)



VIEW F

6
PLASTIC-ABS
034073-27-016 (8)

2
SCREW
000G11-08-12B (4)
(FOR ATTACHING
SHOWER PAN)

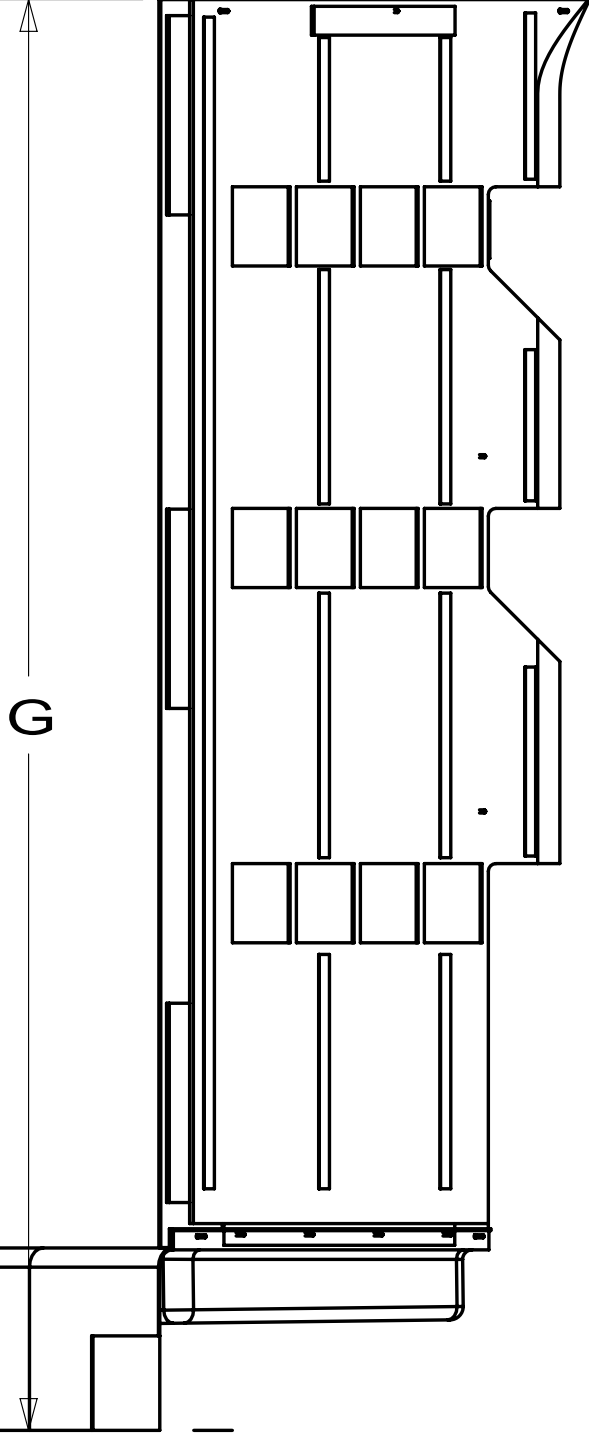
SECTION E-E

RETAINER-SCREW
149753-01-02A (8)
CAP-RETAINER
149753-02-02A (8)
SCREW
000G11-08-12B (8)

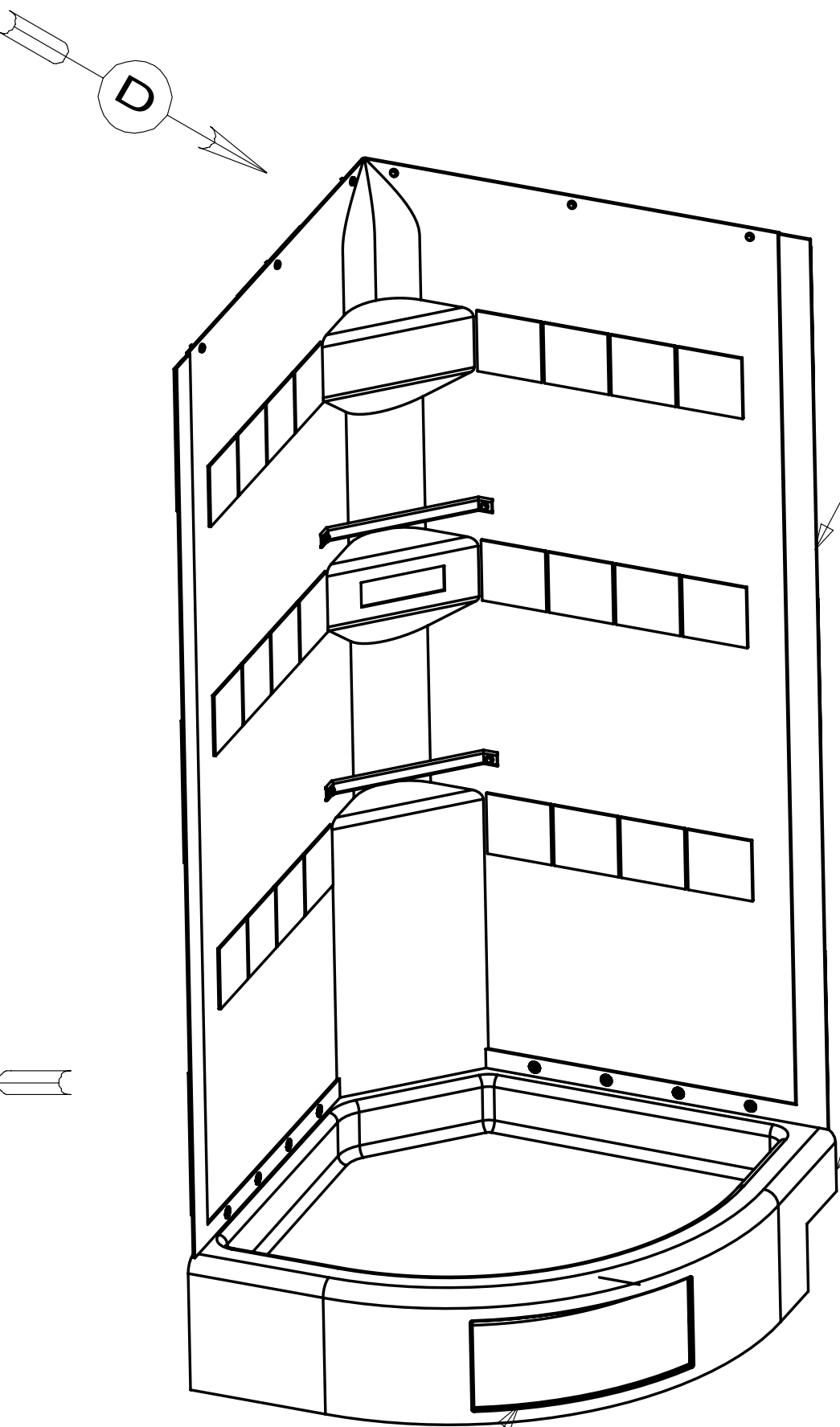
SECTION G-G

RETAINER-SHELF,SHOWER
113714-02-02A (2)(UP TO 03-28-09 ON 730C)
113714-02-41A (2)(AFTER 03-29-09 ON 730C)
113714-02-41A (2)(231N,D31E,P39N)
SCREW
000G11-08-12B (4)
COVER
166569-01-CHT (4)

53 (2)



G



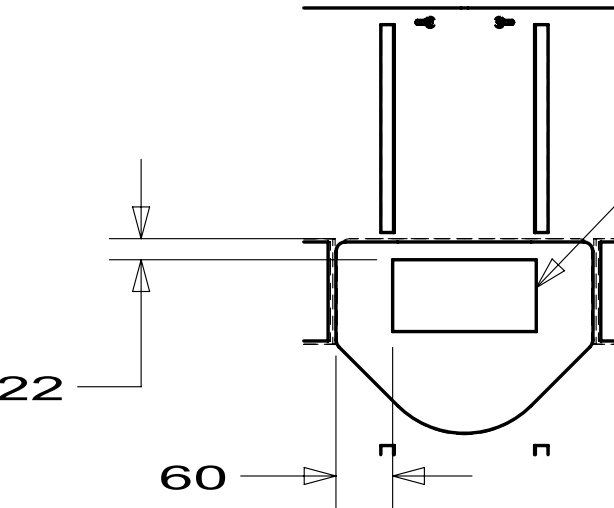
SURROUND-SHOWER
165346-01-01A (UP TO 03-28-09 ON 730C)
165346-01-03A (AFTER 03-29-09 ON 730C)
165346-01-03A (231N & D31E)
165346-03-03A (P39N)

1

SHOWER PAN
M02630-23-Y37 (UP TO 03-28-09 ON 730C)
M02630-23-Y01 (AFTER 03-29-09,
UP TO 01-10-10 ON 730C)
M02673-31-A43 (AFTER 01-11-10 ON 730C)
M02630-23-Y01 (231N)
M02673-22-A79 (D31E)
M02673-25-AP0 (P39N)

5

COVER-SHOWER PAN,ABS
166574-02-02A (UP TO 03-28-09 ON 730C)
166574-02-03A (AFTER 03-29-09 ON 730C)
166574-02-03A (231N,D31E,P39N)
SCREW
0G6710-12-170 (2)



VIEW D

STEEL-22 GA
033390-54-005
TAPE
076322-05-000(2)
(100)

22

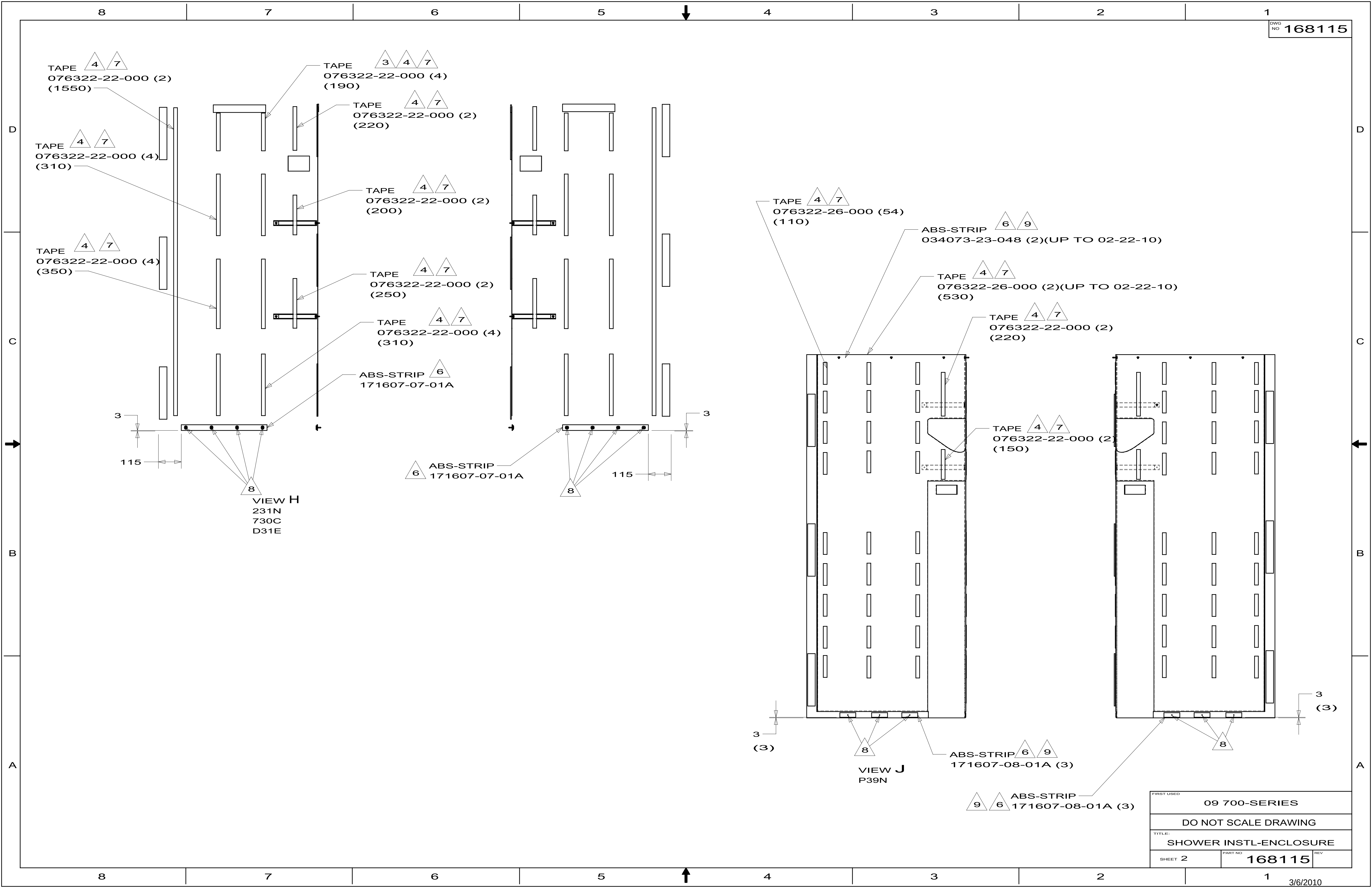
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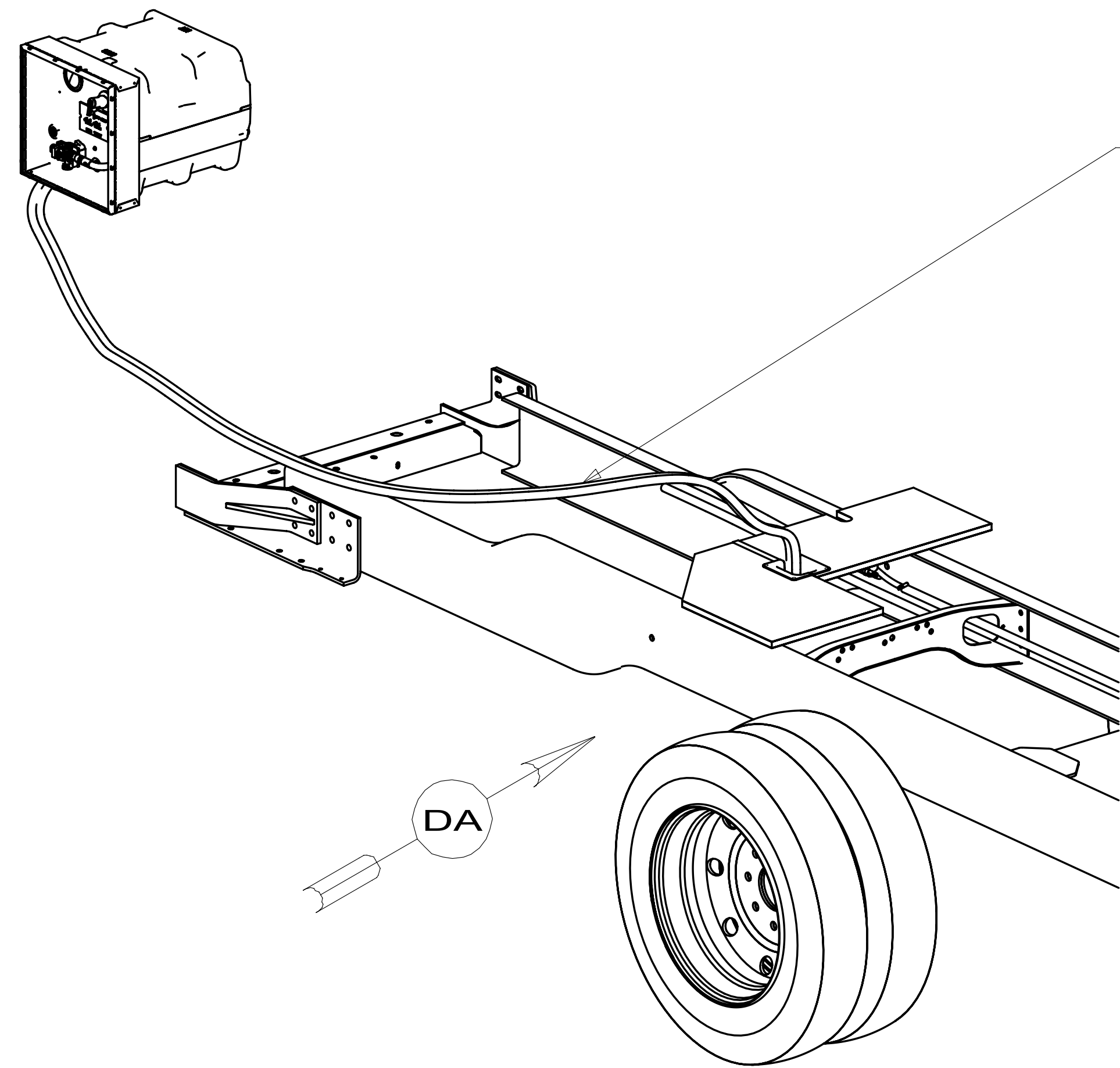
9. CENTER ABS-STRIP BETWEEN TILES.
8. DRILL $\varnothing$ 14.0 HOLE THRU SURROUND AND ABS STRIP
USING HOLES IN ABS STRIP FOR PILOT HOLES.
7. DO NOT PLACE TAPE ON RADIUS OR ANY RAISED FEATURES.
6. USE ABS CEMENT TO ATTACH.
5. PRE-DRILL 2MM HOLES DURING ASSEMBLY.
4. CLEAN AND APPLY ADHESIVE PROMOTER 087211-01-000
TO BOTH SURFACES AND BOND WITH TAPE.
3. VERTICALLY CENTERED (1 ± 100) BETWEEN END/CORNER TAPE STRIPS.
2. DO NOT SCREW THRU SHOWER SURROUND.
1. SHOWER PAN NOT TO BE SUPPORTED BY SCREWS.

NOTES:

SEE CHART
FOR COLOR VARIATIONS
OF THIS PART

WINNEBAGO INDUSTRIES		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHGR			
P.E.			
M.E.	FIRST USED		
DSNR	09 700-SERIES		
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: SHOWER INSTL-ENCLOSURE			
SHEET 1 OF 2		PART NO 168115	REV
REF:		1	





HOSE 6
7108-01-000 (9000)

TUBE-HEATER HOSE SPLICE
100066-01-000(2)
CLAMP
5 62401-04-000(4)
(SPLICE HOSE 6400 (P34Y) / 7900 (M39N)
± 100 FROM FLOOR FRAME DATUM)

TO LOWER
RADIATOR HOSE

FROM ENGINE BLOCK

FROM DASH HEATER
(RETURN LINE)

TO DASH HEATER
(SUPPLY LINE)

VIEW DA

7. ANTIFREEZE-COOLANT 7316-03-000 (PURPLE COLOR) 50-50 MIXTURE
ANTIFREEZE & CLEAN WATER, FREIGHTLINER CHASSIS ONLY.

6. LOOP HOSE PRIOR TO INSTALLATION OF WATER HEATER.
DURING WATER HEATER INSTALLATION CUT HOSE AND CLAMP AS SHOWN.

5. TORQUE TO 20.0 ±3 IN/LBS.

4. WHERE THE MOTOR AID TUBE COMES IN CONTACT WITH ANY CHASSIS
COMPONENT OTHER THAN THE RAILS, IT SHALL BE PROTECTED BY CONVOLUTED
CONDUIT 41953-02-000.

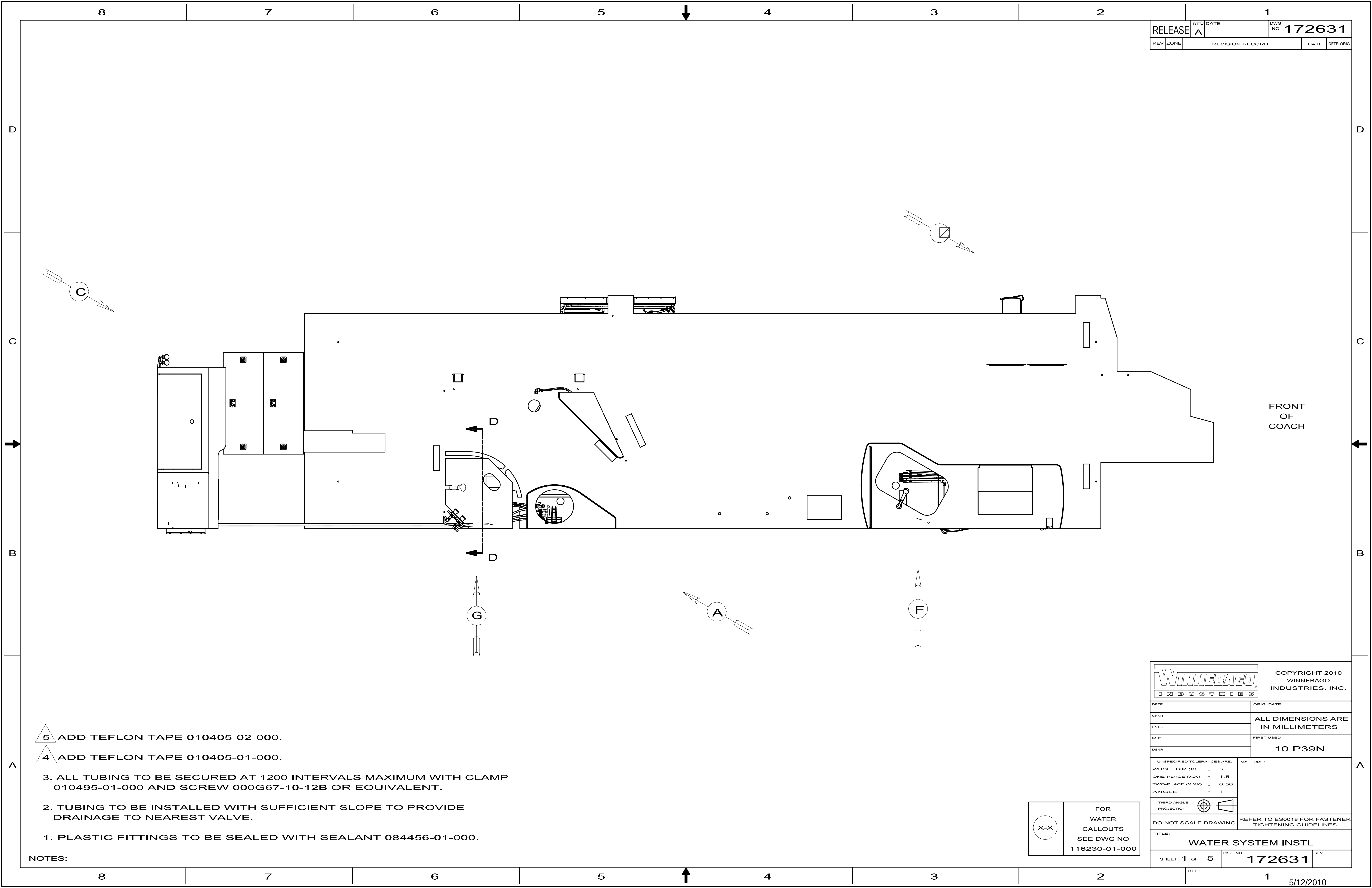
3. SEE HEATER AND A/C INSTALLATION 161629 FOR HOOK-UP
OF MOTOR AID HOSES AND ANTI-FREEZE/COOLANT.

2. SLIP JOINTS TO HAVE AN OVERLAP OF 25 MINIMUM.

1. EXTERIOR OPENINGS AROUND PIPE TO BE SEALED WITH 69640-02-000.

FIRST USED		
09 P34Y / 09 M39N		
DO NOT SCALE DRAWING		
TITLE:		
MOTOR AID INSTL		
SHEET 1	PART NO 162174	REV

8			7			6			5			4			3			2			1													
D	1	E-37	164906-01-000	ELBOW-1/2"CTS X 1/2"MPT			1	TU-14	133836-03-000	PIPE 1 1/2" PVC SCH 40 120mm			2	2	W-3	087277-11-000	WASHER-PLASTIC Ø 16.5mm HOLE			B	A	1												
		E-36	163338-02-000	FLOJET ELBOW-PUMP, 1/2"BARB X PART				TU-13	074462-01-000	TUBING-VINYL 1 1/4" ID, CLEAR					W-2	087277-12-000	WASHER-PLASTIC Ø 26.5mm HOLE																	
		E-35	114429-11-000	ELBOW-1/2" P X 1/2" FPT				TU-12	133836-02-000	TUBING 1 1/2" PVC SCH 40 60mm					W-1	087277-08-000	WASHER-PLASTIC Ø 22.0mm HOLE																	
		E-34	133837-01-000	ELBOW-PVC 1 1/2" X 90° DBL SLIP				TU-11	133836-01-000	TUBING 1 1/2" PVC SCH 40					V-16	062421-03-000	VALVE 1 1/2" HUB X HUB																	
		E-33	010009-01-000	ELBOW-ST-PLAS 1/4" BD 1 1/2" X 90°				TU-10	124188-02-000	TUBING 1/2" ID PEX (RED)					V-15	120868-01-000	VALVE-NEEDLE, COMP 1/4" C X 1/4" C																	
		E-32	111223-04-000	ELBOW 1/2" MPT X 1/2" BARB				TU-9	124188-01-000	TUBING 1/2" ID PEX (BLUE)					V-14	114431-05-000	VALVE-NEEDLE, COMP 1/8" MPT X 1/4"																	
		E-31	111223-03-000	ELBOW 3/4" MPT X 1/2" BARB				TU-8	112176-01-000	TUBING-FLEX X 1/2" ID					V-13	114431-04-000	VALVE-STOP 1/2" P X 1/2" P																	
		E-30	123150-01-000	ELBOW-SWIVEL 1/2" FPT X 1/2" BARB				TU-7	039800-05-000	TUBING 5/8" OD (RED)					V-12	114431-03-000	VALVE 1/2" P X 1/2" P																	
		E-29	114429-09-000	ELBOW 1/2" P X 1/2" FPT DROPEAR				TU-6	115029-01-000	TUBING 3/8" ID					V-11	114431-02-000	VALVE 1/2" P, BYPASS																	
		E-28	111223-02-000	ELBOW 1/2" MPT X 3/8" BARB				TU-5	039800-04-000	TUBING 1/4"					V-10	114431-01-000	VALVE-LINE DRAIN 1/2" P																	
C	1	E-27	118424-01-000	ELBOW-BRASS 1/4" P X 1/4" P			1	TU-4	079381-01-000	TUBING 1 1/4" ID			2	2	V-9	114431-01-000	VALVE-CHECK, UNION			B	A	1												
		E-26	065318-02-000	ELBOW-BRASS 90° 3/8" MPT X 3/8" FPT				TU-3	074462-02-000	TUBING 3/8"					V-8	110438-02-000	VALVE-CHECK, BRASS																	
		E-25	114429-06-000	ELBOW-SWIVEL 1/2" P X 3/4" FPT				TU-2	039800-02-000	TUBING 5/8"					U-2	166212-01-000	UNION-HOSE BARB,CTS X 1/2"																	
		E-24	114429-05-000	ELBOW 1/2" P X 3/4" MPT				T-26	160949-02-000	TEE 1/2" CTS X 1/2" CTS X 1/2" CTS					U-1	133889-01-000	UNION-PVC 1 1/2" DBL SLIP																	
		E-23	114429-04-000	ELBOW 1/2" P X 3/8" MPT				T-25	160949-01-000	TEE (CONNECTOR) 1/2" X 1/2" X 1/4" REDUCE					R-11	140821-10-000	RISER-SUPPLY TUBE Ø 1/2" X 48" (1219.2)																	
		E-22	114429-08-000	ELBOW-SWIVEL 1/2" P X 1/2" FPT LONG				T-24	118423-01-000	TEE-BRASS 1/4" C X 1/4" C X 1/4" C					R-10	140821-09-000	RISER-SUPPLY TUBE Ø 1/2" X 36" (914.4)																	
		E-21	114429-02-000	ELBOW 1/2" P X 1/2" MPT				T-23	114428-04-000	TEE 1/2" P X 1/2" P X 1/8" FPT					R-9	140821-08-000	RISER-SUPPLY TUBE Ø 1/2" X 24" (609.6)																	
		E-20	114429-01-000	ELBOW 1/2" P X 1/2" P				T-22	114428-03-000	TEE 1/2" P X 1/2" P X 1/2" MPT					R-8	140821-07-000	RISER-SUPPLY TUBE Ø 3/8" X 72" (1828.8)																	
		E-19	114429-03-000	ELBOW-SWIVEL 1/2"P X 1/2" FPT				T-21	114428-02-000	TEE-SWIVEL 1/2"P X 1/2"P X 1/2" FPT					R-7	140821-06-000	RISER-SUPPLY TUBE Ø 3/8" X 60" (1524)																	
		E-14	010009-01-000	ELBOW-ST-PLAS 1/4" BD X 1 1/4" X 90°				T-20	114428-01-000	TEE 1/2" P X 1/2" P X 1/2" P					R-6	140821-05-000	RISER-SUPPLY TUBE Ø 3/8" X 54" (1371.6)																	
B	4	E-12	035539-01-000	ELBOW-PLAS 3/8" MPT X 3/8" BARB			1	T-19	114428-07-000	TEE 1/2" P X 1/2" MPT X 1/2" P			2	2	R-5	140821-04-000	RISER-SUPPLY TUBE Ø 3/8" X 48" (1219.2)			A	1	1												
		E-11	010219-01-000	ELBOW-PLAS 1 1/4" MPT X 1 1/4" BARB				T-18	114428-06-000	TEE 1/2" P X 1/2" MPT X 1/2" MPT					R-4	140821-03-000	RISER-SUPPLY TUBE Ø 3/8" X 36" (914.4)																	
		E-10	039808-03-000	ELBOW 1/2" MPT X 1/2" MPT				T-17	114428-05-000	TEE-SWIVEL 1/2"FPTX1/2"MPTX1/2"MPT					R-3	140821-02-000	RISER-SUPPLY TUBE Ø 3/8" X 30" (762)																	
		E-9	114429-10-000	ELBOW-SWIVEL 1/2" MPT X 1/2" FPT				T-1	039798-01-000	TEE 1/2" MPT X 1/2" MPT X 1/2" MPT					R-2	140821-01-000	RISER-SUPPLY TUBE Ø 3/8" X 24" (609.6)																	
		E-8	142812-01-000	ELBOW-BRASS 1/2" MPT X 1/2" FPT				SH-1	131383-01-CHT	SHOWER HEAD-W/HOSE & BRKT					NO. P/N DESCRIPTION																			
		CU-1	101814-01-000	COUPLING-FEMALE 1/2" FPT X 1/2" FPT				S-1	124184-01-000	SUPPORT-BEND					3. ALL FITTINGS ON THIS DRAWING ARE APPROVED FOR POTABLE WATER. ANY NEW PARTS MUST BE CERTIFIED FOR POTABLE WATER USE.																			
		CI-5	116473-01-000	SEAL-SWIVEL				N-2	135386-02-000	NIPPLE 1/2" X 4"					4. PART IS ALSO LISTED ON THE DRAINAGE SYSTEM PART LIST DRAWING 116229.																			
		CI-4	114427-03-000	NUT 1/2"				N-1	135386-01-000	NIPPLE 1/2" MPT X 1/2" MPT					ATTACH WITH TAPE-DOUBLE 123816-03-000.																			
		CI-3	113697-01-000	CAP 3/8"				PW-4	163338-01-000	FLOJET PUMP-WATER, 2.9 GPM					INACTIVE.																			
		CI-2	114427-02-000	PLUG 1/2" P				PW-3	160702-02-000	PUMP-WATER, 2.8 GPM, 55PSI					NOTES:																			
A	1	CI-1	114427-01-000	CAP 1/2" P				PW-2	144215-01-000	PUMP-WATER, 5.7 GPM			2	2	DO NOT SCALE DRAWING			1	1	1	1													
		CH-4	062401-04-000	CLAMP-HOSE .63-1				PW-1	098607-01-000	PUMP-WATER, 2.8 GPM																								
		CH-3	062401-03-000	CLAMP-HOSE .22-1				PL-3	145609-01-000	PLUG-BRASS 1/2" MPT					PART LISTING-WATER SYSTEM																			
		CH-2	007161-01-000	CLAMP-HOSE,SPRING				PL-2	010166-02-000	PLUG 1 1/4" MPT-CSA					SHEET1 OF 1																			
		CH-1	062401-02-000	CLAMP-HOSE 1 1/2" - 2 1/2"				PL-1	010166-01-000	PLUG 1 1/4" MPT					REF: 1																			
		CA-3	155264-03-XXX	COMPARTMENT ASM-SHOWER, EXT				I-2	111888-01-000	FERRULE-PLASTIC 1/4" COMP					TITLE: PART LISTING-WATER SYSTEM																			
		CA-2	155264-01-XXX	COMPARTMENT ASM-SHOWER, EXT				I-1	111888-02-000	INSERT-BRASS 1/4" COMP					REV																			
		CA-1	106217-01-XXX	COMPARTMENT ASM-SHOWER, EXT				F-13	167984-01-CHT	FILL-CITY WATER, SURF, FPT					DWG NO 116230																			
		C-7	132148-01-000	CONNECTOR-BRASS 1/2" X 1/2" MPT				F-12	163338-03-000	FLOJET STRAINER-WATER PUMP					DATE																			
		C-6	103798-01-000	CONNECTOR 1/4" OD X 3/8" MPT				F-11	144215-02-000	STRAINER-WATER PUMP					REVISION RECORD																			
A	1	AC-2	123317-01-000	ACCUMULATOR LARGE			1	F-10	137169-01-CHT	FILL-WATER,LOCK(138290-03-000 LOCK-CASE)			2	2	DO NOT SCALE DRAWING			1	1	1	1													
		AC-1	123243-01-000	ACCUMULATOR SMALL				F-9	152925-01-CHT	FILTER IN-LINE																								
		A-24	164907-02-000	ADAPTER-1/2"CTS X 1/2"FPT SW																														



RELEASE		REV A	DATE	DWG NO	172631	
REV	ZONE	REVISION RECORD			DATE	DFTR-ORIG

FRONT
OF
COACH

		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFTR		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		FIRST USED	
M.E.		10 P39N	
DSNR		MATERIAL:	
UNSPECIFIED TOLERANCES ARE:		THIRD ANGLE PROJECTION	
WHOLE DIM (X) : 3		DO NOT SCALE DRAWING	
ONE-PLACE (X.X) : 1.5		REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TWO-PLACE (X.XX) : 0.50		TITLE:	
ANGLE : 1°		WATER SYSTEM INSTL	
SHEET 1 OF 5		PART NO 172631	
REF:		1	

- NOTES:
1. PLASTIC FITTINGS TO BE SEALED WITH SEALANT 084456-01-000.
 2. TUBING TO BE INSTALLED WITH SUFFICIENT SLOPE TO PROVIDE DRAINAGE TO NEAREST VALVE.
 3. ALL TUBING TO BE SECURED AT 1200 INTERVALS MAXIMUM WITH CLAMP 010495-01-000 AND SCREW 000G67-10-12B OR EQUIVALENT.
 4. ADD TEFLON TAPE 010405-01-000.
 5. ADD TEFLON TAPE 010405-02-000.

FOR
WATER
CALLOUTS
SEE DWG NO
116230-01-000

ELBOW-1/2"CTS X 1/2" FPT SWV
164906-02-000

UNION-HOSE BARB,CTS X 1/2"
166212-01-000

CLAMP-HOSE WORMGEAR
062401-03-000

TUBING FLEX X 1/2"
112176-01-000

SUPPORT-BEND,WATER LINE
124184-01-000

SHOWER HEAD
129390-03-02A
VALVE-SHOWER HEAD
128974-01-02A

PANEL-SHOWER FAUCET
167738-01-41A
SCREW
000G11-08-12B (4)
COVER
166569-01-02A (4)

DETAIL N
(SHOWN W/OUT CABINETS)

TUBING 1/2" (RED)
124188-02-000

TUBING 1/2" (BLUE)
124188-01-000

FAUCET-LAV,SGL CTRL,NO WASTE
165730-01-CHT

ELBOW-1/2MPTX1/2FPTSWVL,LG
114429-08-000

TEE-1/2PX1/2MPTX1/2 MPT
114428-06-000

TEE-1/2 P X 1/2 PX1/2MPT
114428-03-000

ELBOW-1/2 P X 1/2 P
114429-01-000

RISER TUBE-30"
140821-02-000

ELBOW-1/2 MPT X 1/2 FPTSWVL
114429-10-000

ELBOW-1/2MPTX1/2FPTSWVL,LG
114429-08-000

ELBOW-1/2 P X 1/2 P
114429-01-000

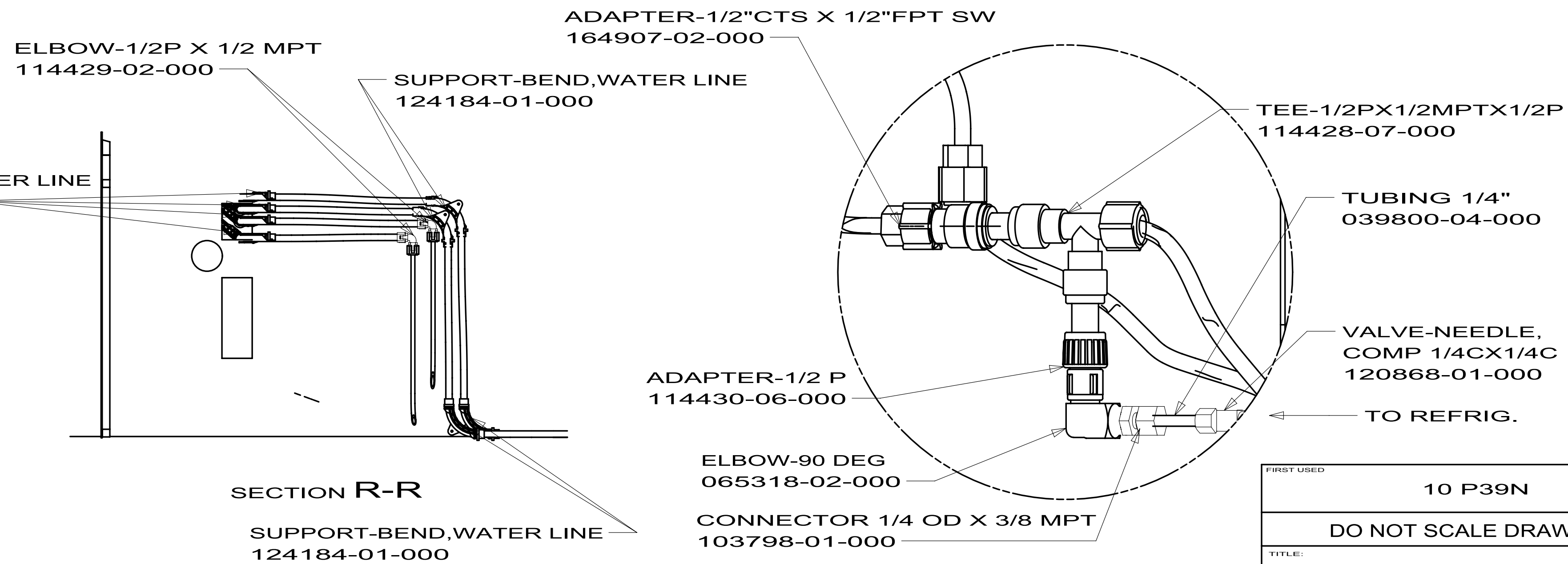
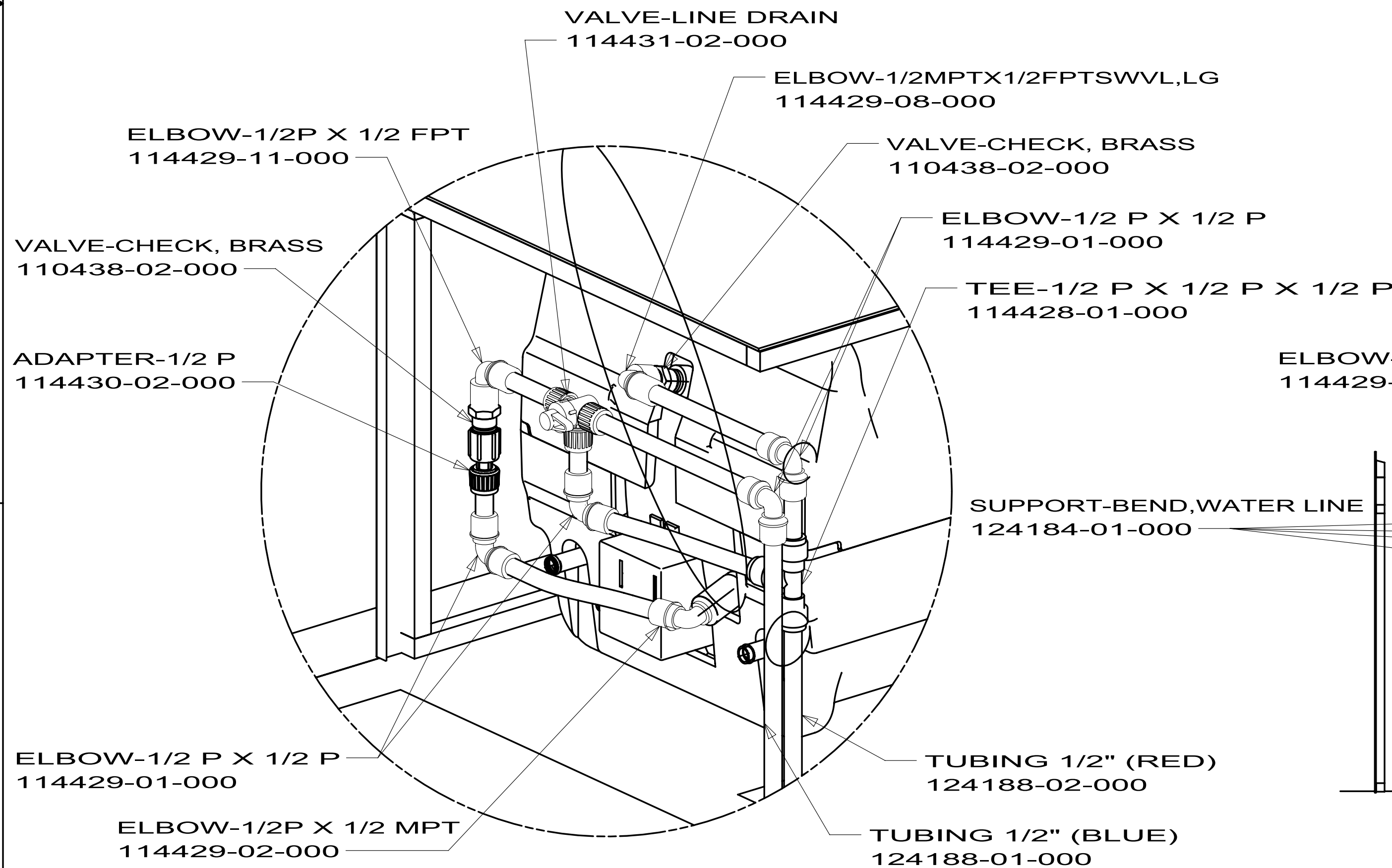
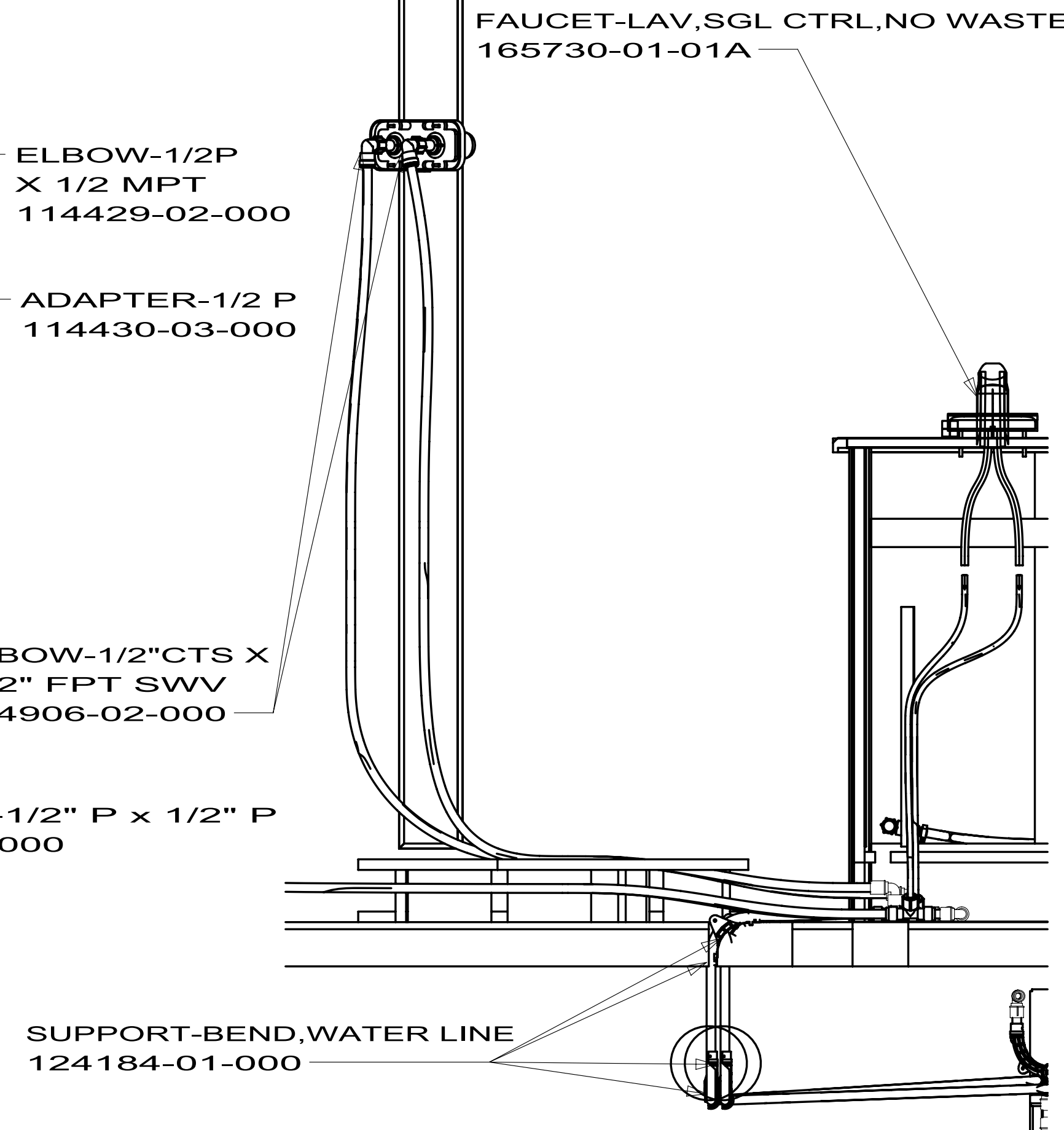
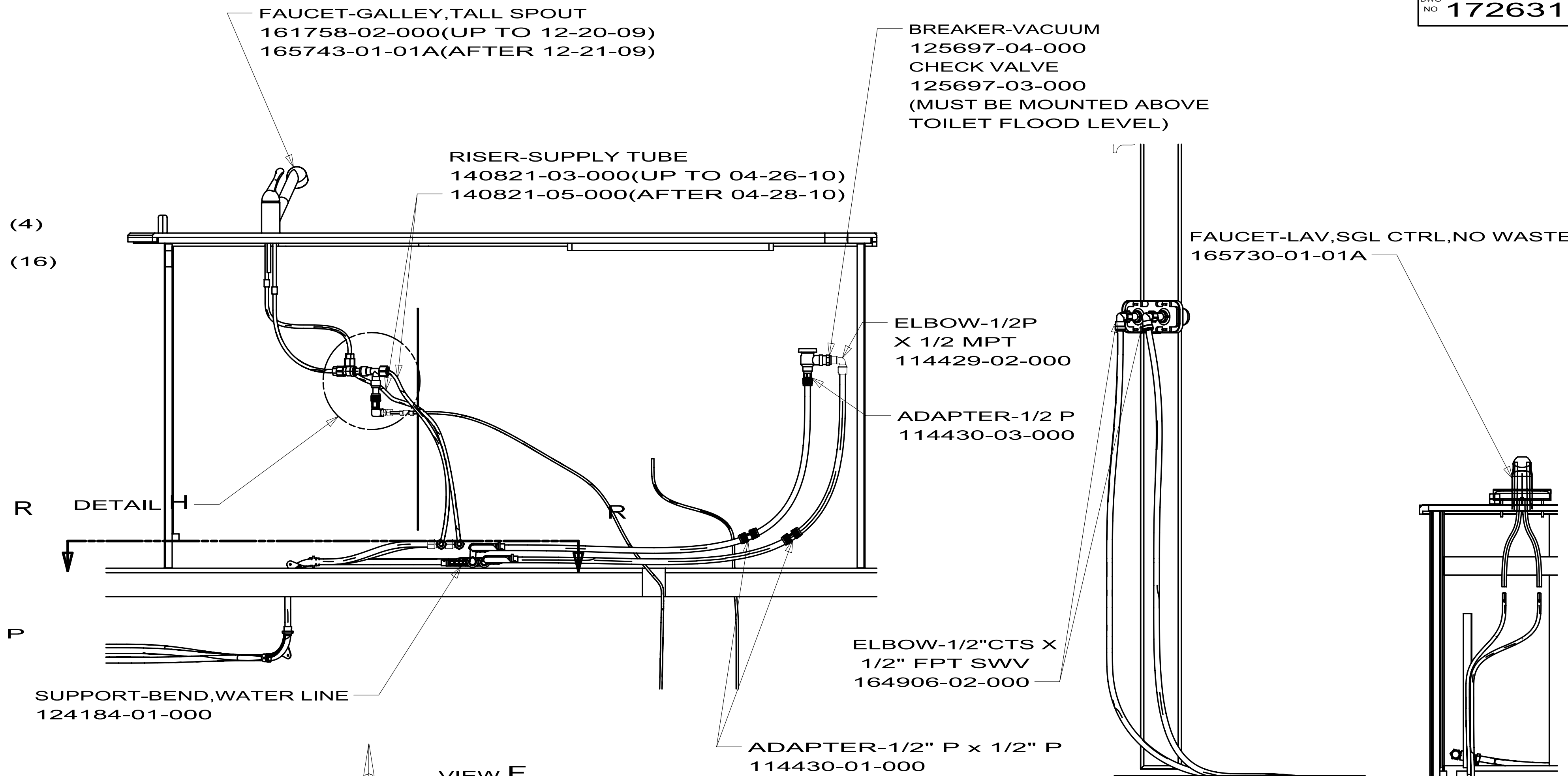
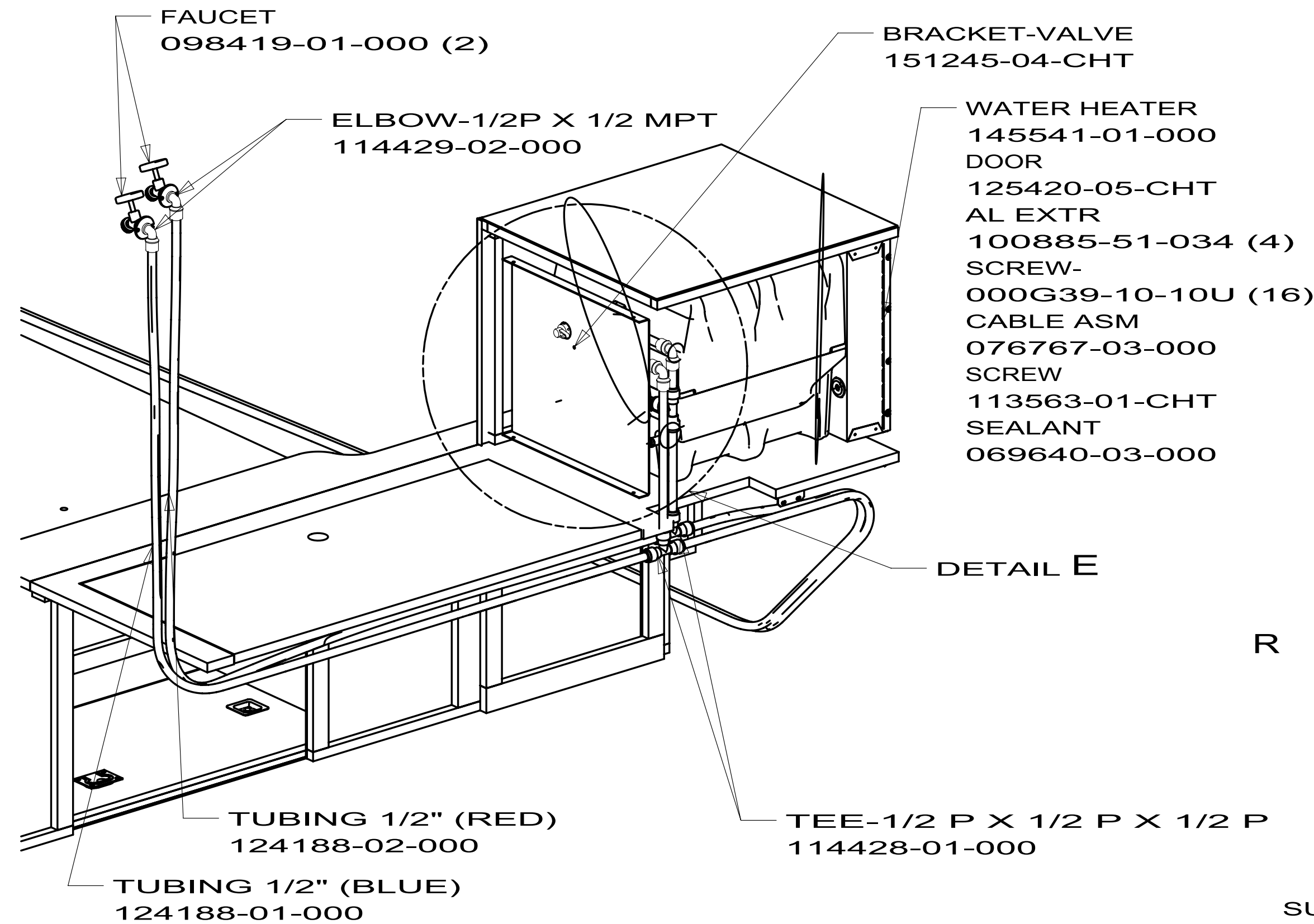
TEE-1/2 P X 1/2 PX1/2MPT
114428-03-000

DETAIL B
(SHOWN W/OUT CABINETS)

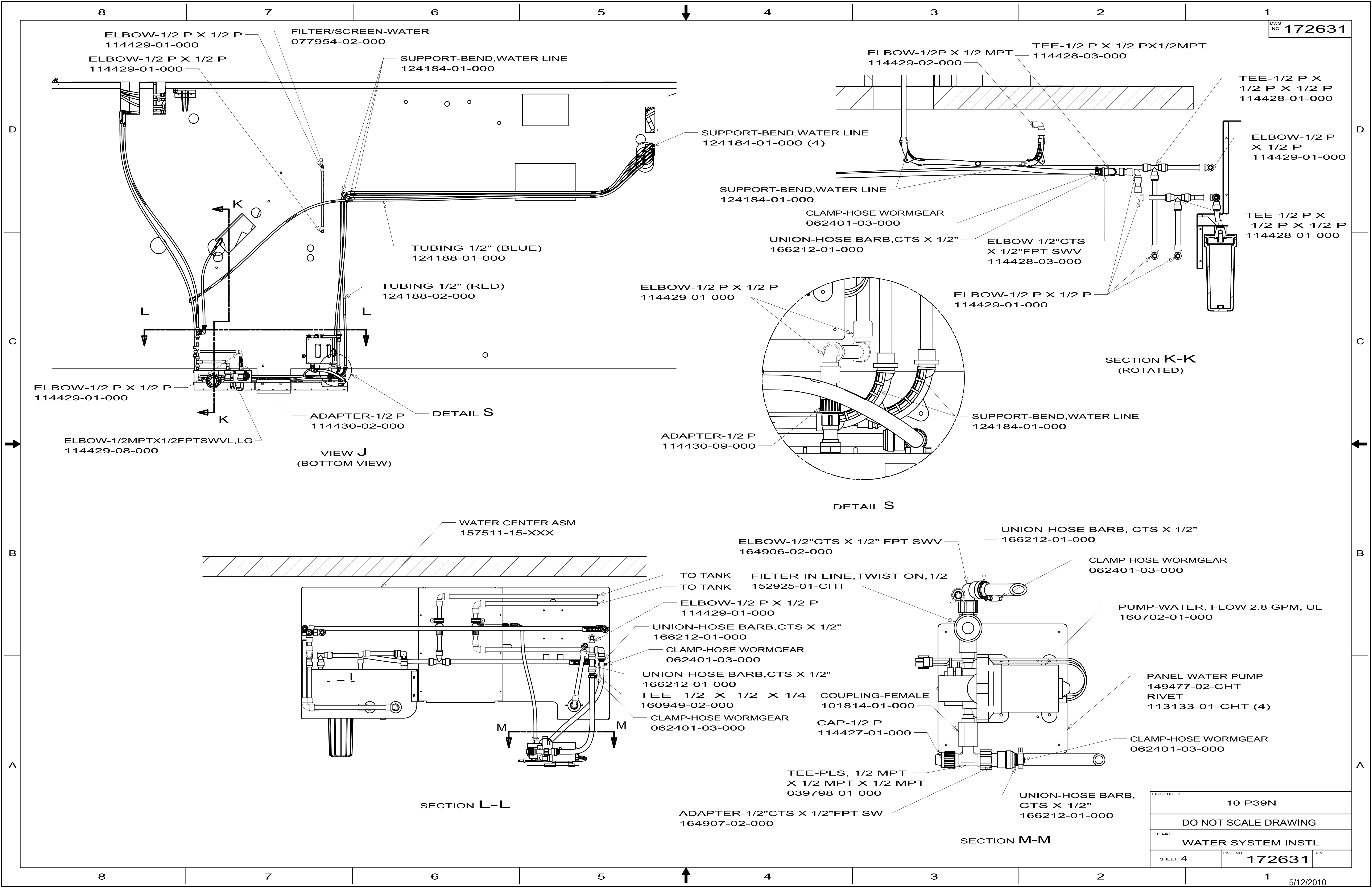
VIEW A

SECTION D-D

FIRST USED			10 P39N
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 2	PART NO	172631	REV



FIRST USED		10 P39N
DO NOT SCALE DRAWING		
TITLE:		WATER SYSTEM INSTL
SHEET 3	PART NO	172631
		REV

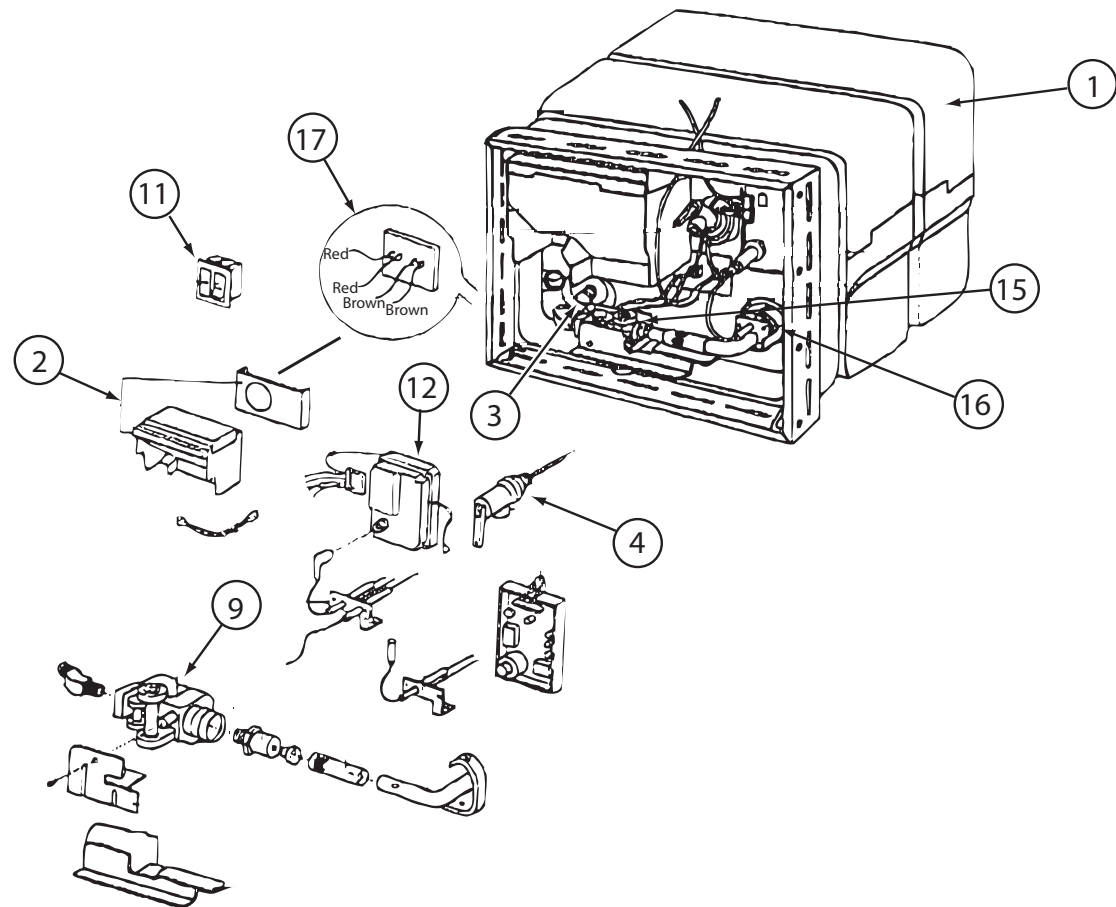


FIRST USED			10 P39N
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 4	PART NO	172631	REV

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
	051391-01-705	EA	FASTENER - CAMLOCK	92609

129390-03-02A			
KEY	PART NUMBER	U/M	DESCRIPTION
	129390- 03- 702	EA	CONNECTOR-SWIVEL - CHROME
	129390- 03- 703	EA	VACUUM BREAKER - CHROME
	129390- 03- 705	EA	BRACKET-HANGER/SHOWER HEAD
VENDOR NO.			
			A-4002-CPK
			A-4900C
			AS5001PK - CHROME

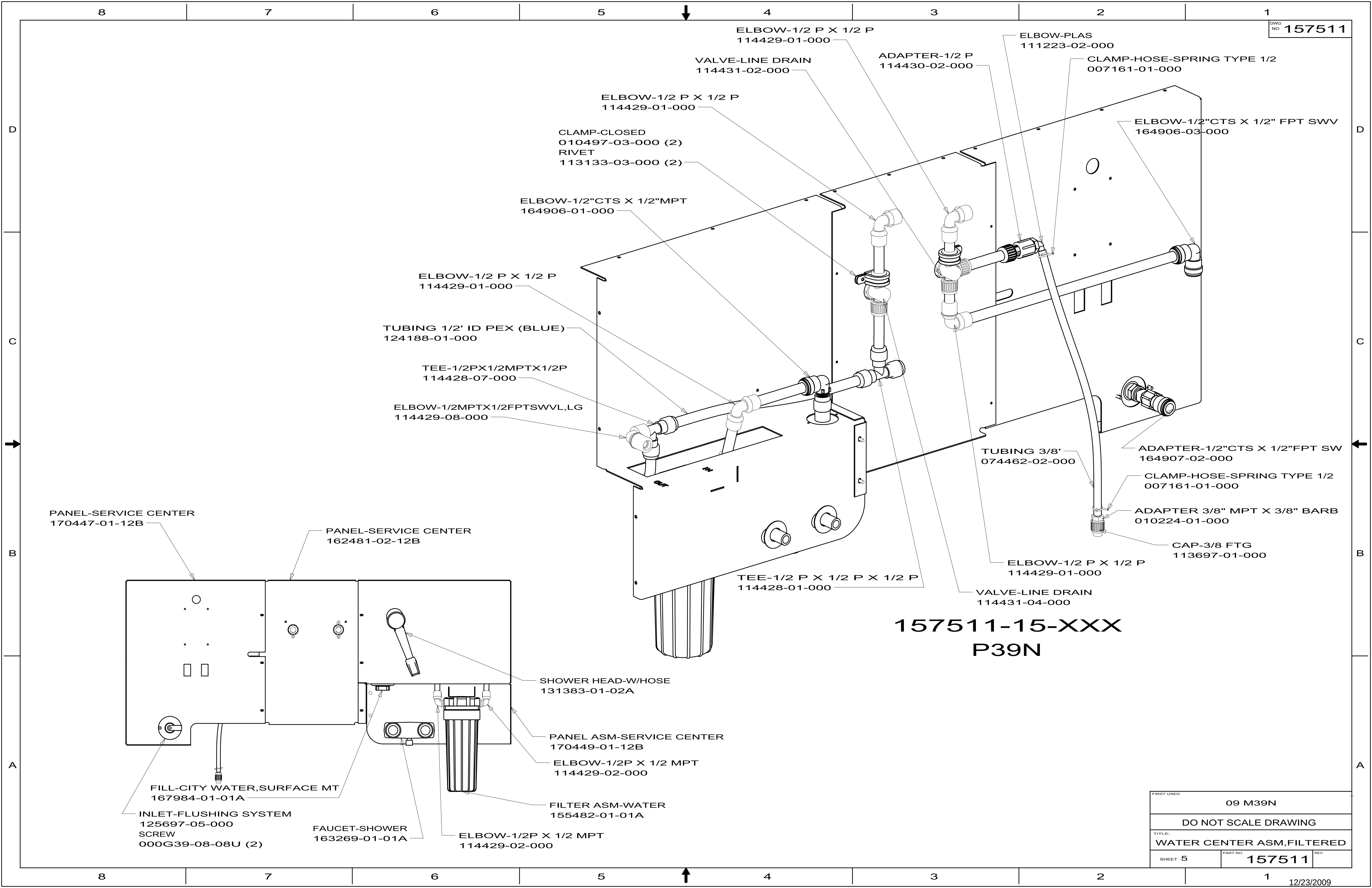
129390-04-01A			
KEY	PART NUMBER	U/M	DESCRIPTION
	129390-04-700	EA	CONNECTOR-SWIVEL - WHITE
VENDOR NO.			
			A-4002PK



145541-01-000

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
1	145541-01-700	EA	TANK - W/INSULATION - 10 GAL	91028
2	051391-04-707	EA	KIT-EXHAUST, (FLUE & GASKET)	90960
3	051391-01-715	EA	PLUG-DRAIN, 1 EA = 2 PER PKG	91857
4	051391-01-704	EA	VALVE-RELIEF, 1/2" FITTING	91604
9	051393-01-726	EA	VALVE/SOLENOID - W/O BRACKET	93870
11	145541-01-701	EA	SWITCH - ON/OFF - WHITE	91859
12	145541-01-702	EA	CIRCUIT BOARD	91226
15	145541-01-703	EA	SWITCH - THERMAL CUT OFF	93866
16	051393-01-725	EA	ELECTRODE-SGL SPADE CONNECT.	93868
17	051393-01-721	EA	THERMOSTAT W/ECO, 140 FRT MT	91447
	051391-05-706	EA	ELEMENT-HEATING 1500 WATT	92249 W/GASKET
	051393-01-701	EA	SWITCH - REMOTE - W/LIGHT	91959
	145541-01-704	EA	RELAY	90061
	145541-01-705	EA	JUNCTION BOX(PLASTIC) 10 GAL	91224
			CONTACT WINNEBAGO PARTS SALES FOR UNLISTED COMPONENT(S)	

KEY	PART NUMBER	U/M	DESCRIPTION	155482-01-01A	VENDOR NO.
	155482-01-700	EA	O-RING - F/WATER FILTER		94-178-09



DWG NO 157511

157511-15-XXX
P39N

FIRST USED			09 M39N
DO NOT SCALE DRAWING			
TITLE: WATER CENTER ASM, FILTERED			
SHEET 5	PART NO	157511	REV

KEY	PART NUMBER	U/M	DESCRIPTION
	165730-02-700	EA	CARTRIDGE

165730-01-01A, 165730-02-01A
VENDOR NO.
CFG-40002