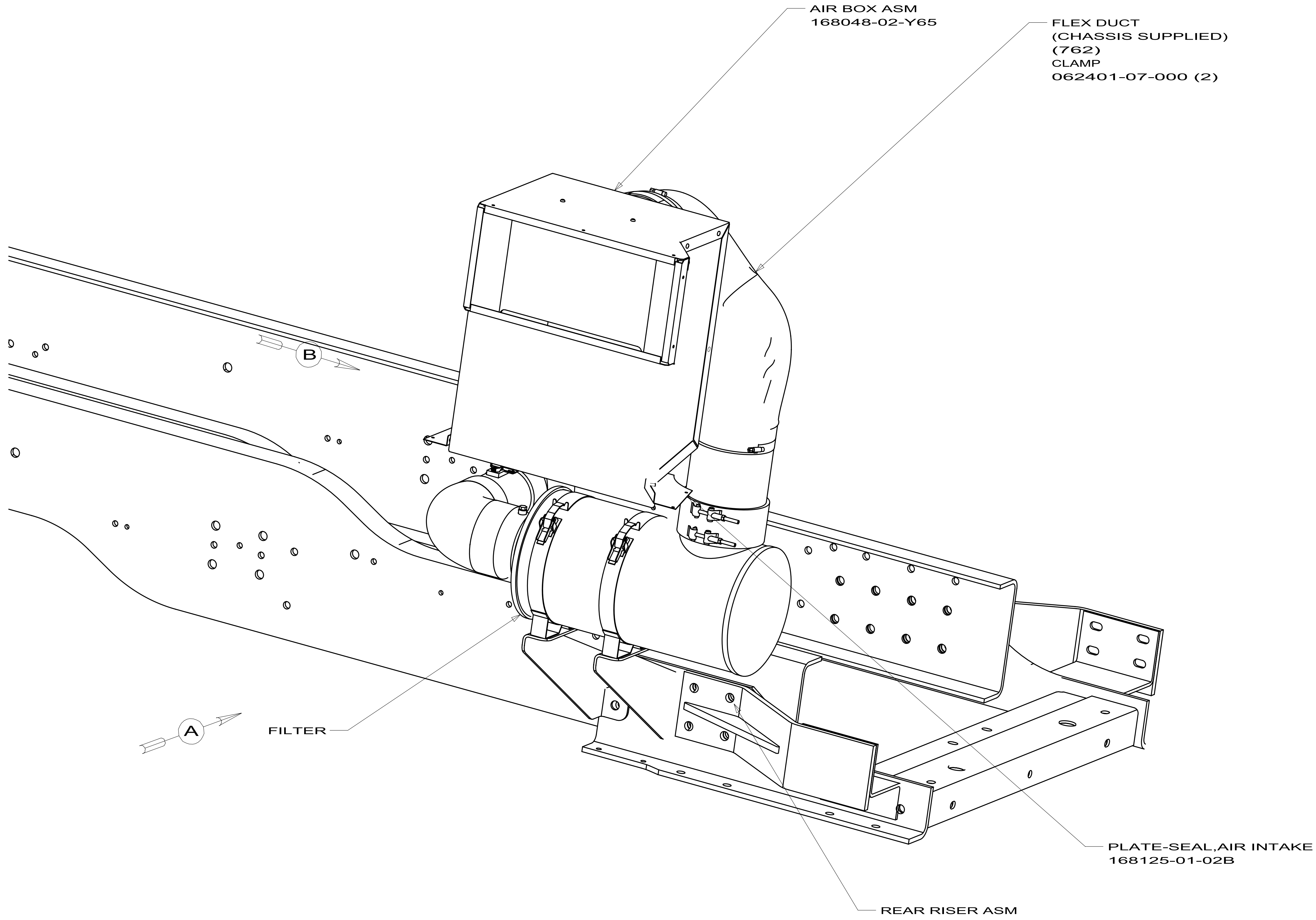


DWG NO	SHEET
168050-01	1,2
168050-02	3,4

P34Y,P39N
P40L,P40T

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

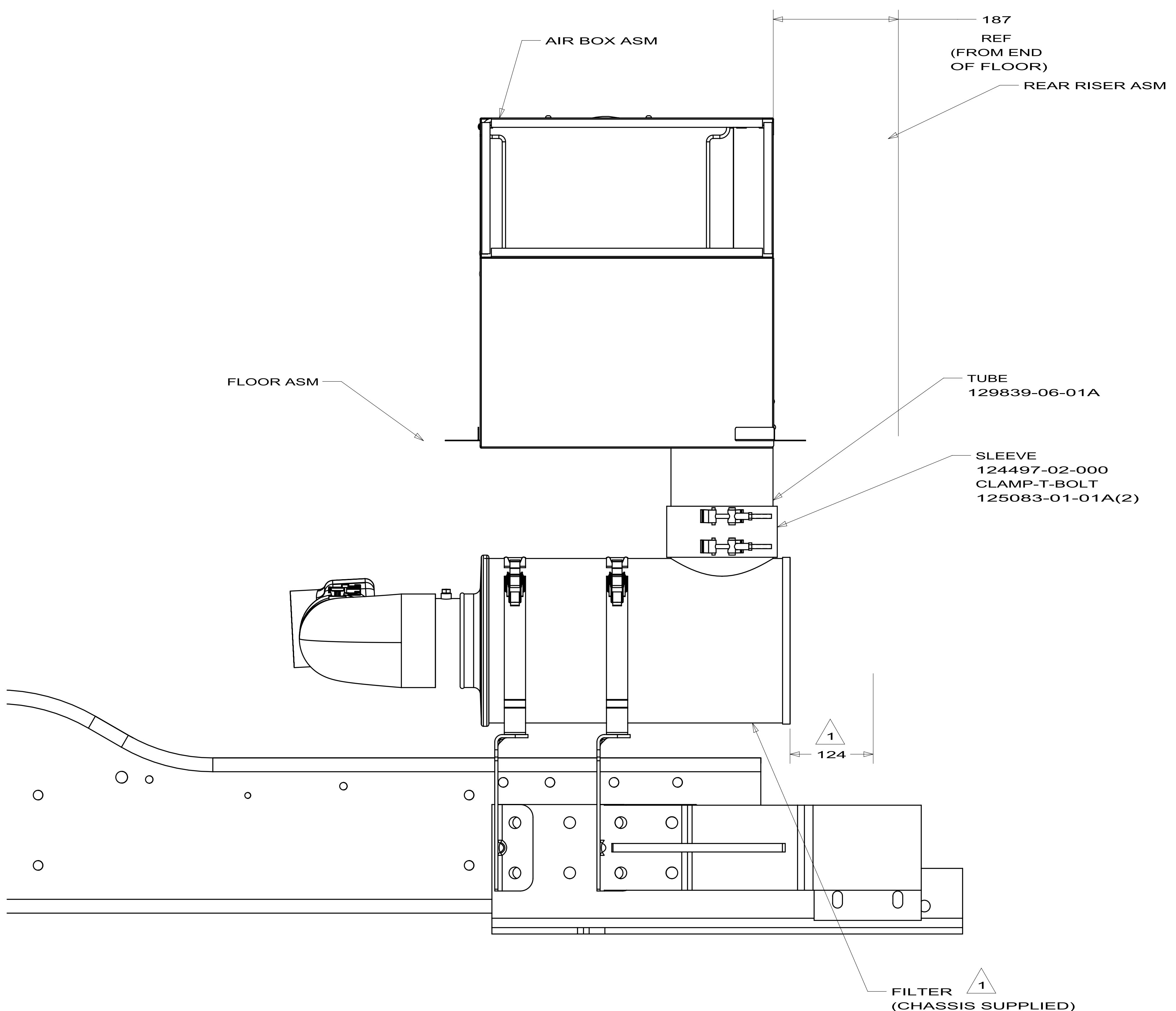


P34Y
P39N
168050-01

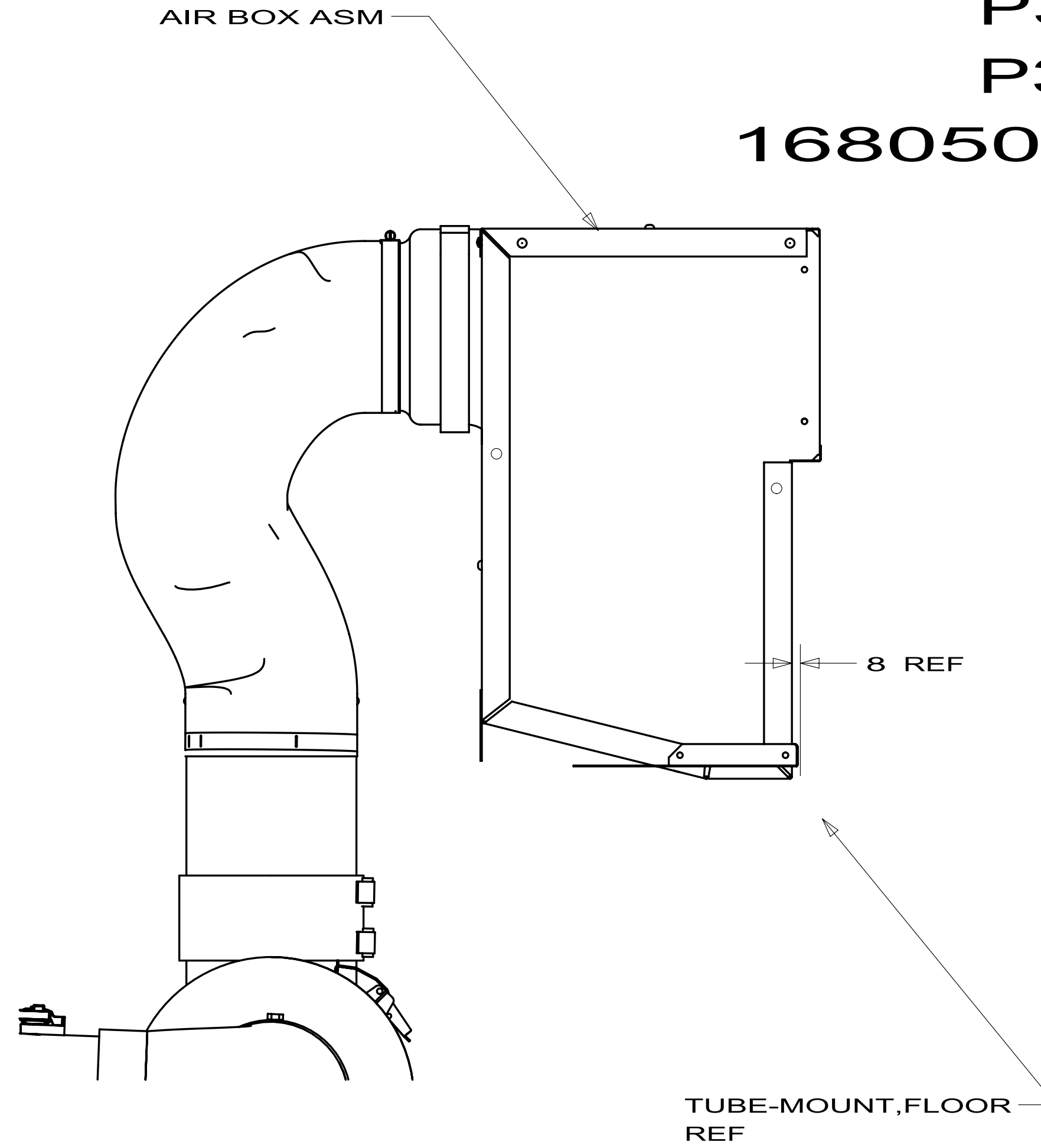
NOTES:
1. ROTATE FILTER SO THAT INLET IS VERTICAL. POSITION FILTER FROM FLOOR RISER PER DIMENSION SHOWN.

		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFT:R		ORIG. DATE	
CHK:R		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.:		FIRST USED	
M.E.:		09 M-SER,FL	
DSNR		MATERIAL:	
UNSPECIFIED TOLERANCES ARE:		THIRD ANGLE PROJECTION	
WHOLE DIM (X) : 3		REF: 1	
ONE-PLACE (X.X) : 1.5		11/25/2009	
TWO-PLACE (X.XX) : 0.50			
ANGLE : 1°			
DO NOT SCALE DRAWING			
TITLE: AIR INTAKE INSTL-FL			
SHEET 1 OF 4		PART NO 168050	

P34Y
P39N
168050-01



VIEW A



VIEW B

FIRST USED		
09 M-SER,FL		
DO NOT SCALE DRAWING		
TITLE:		
AIR INTAKE INSTL-FL		
SHEET 2	PART NO 168050	REV

D

D

C

C

B

B

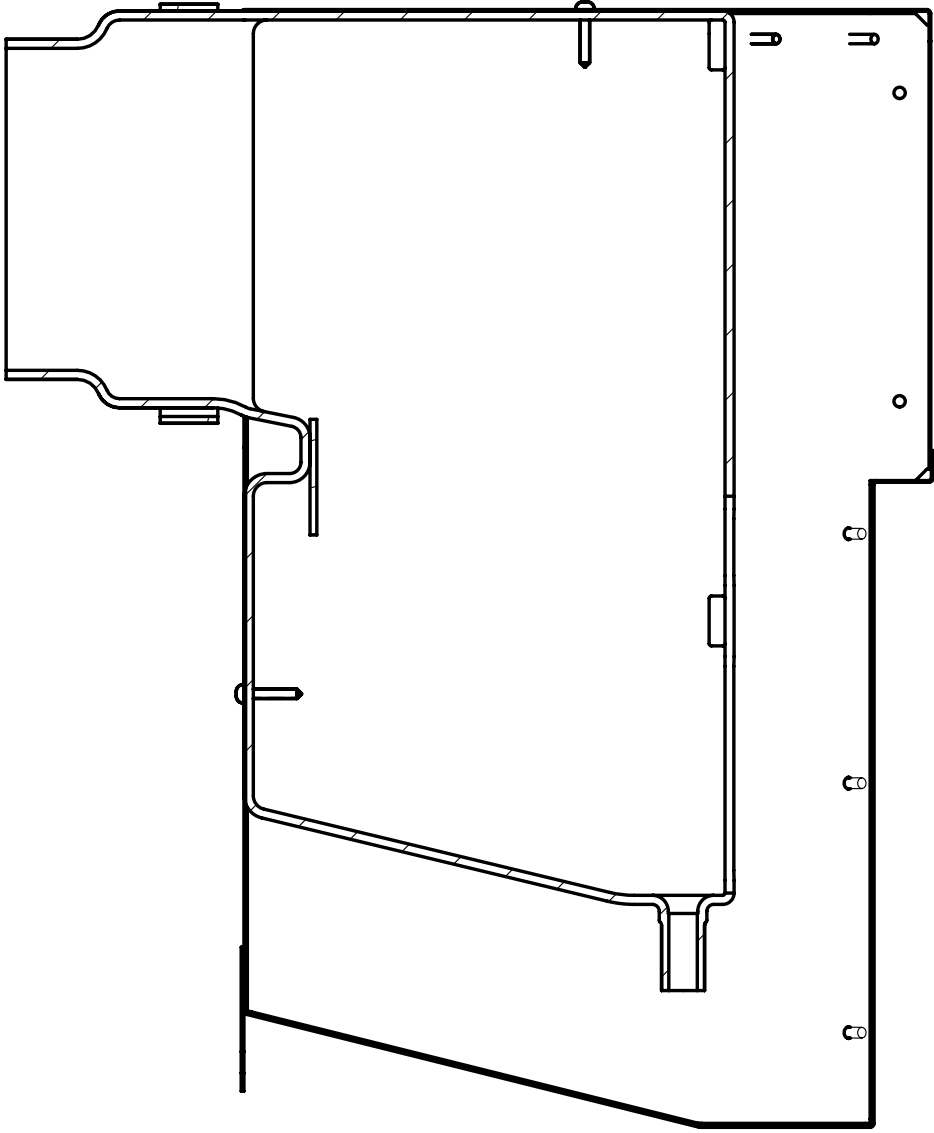
A

A

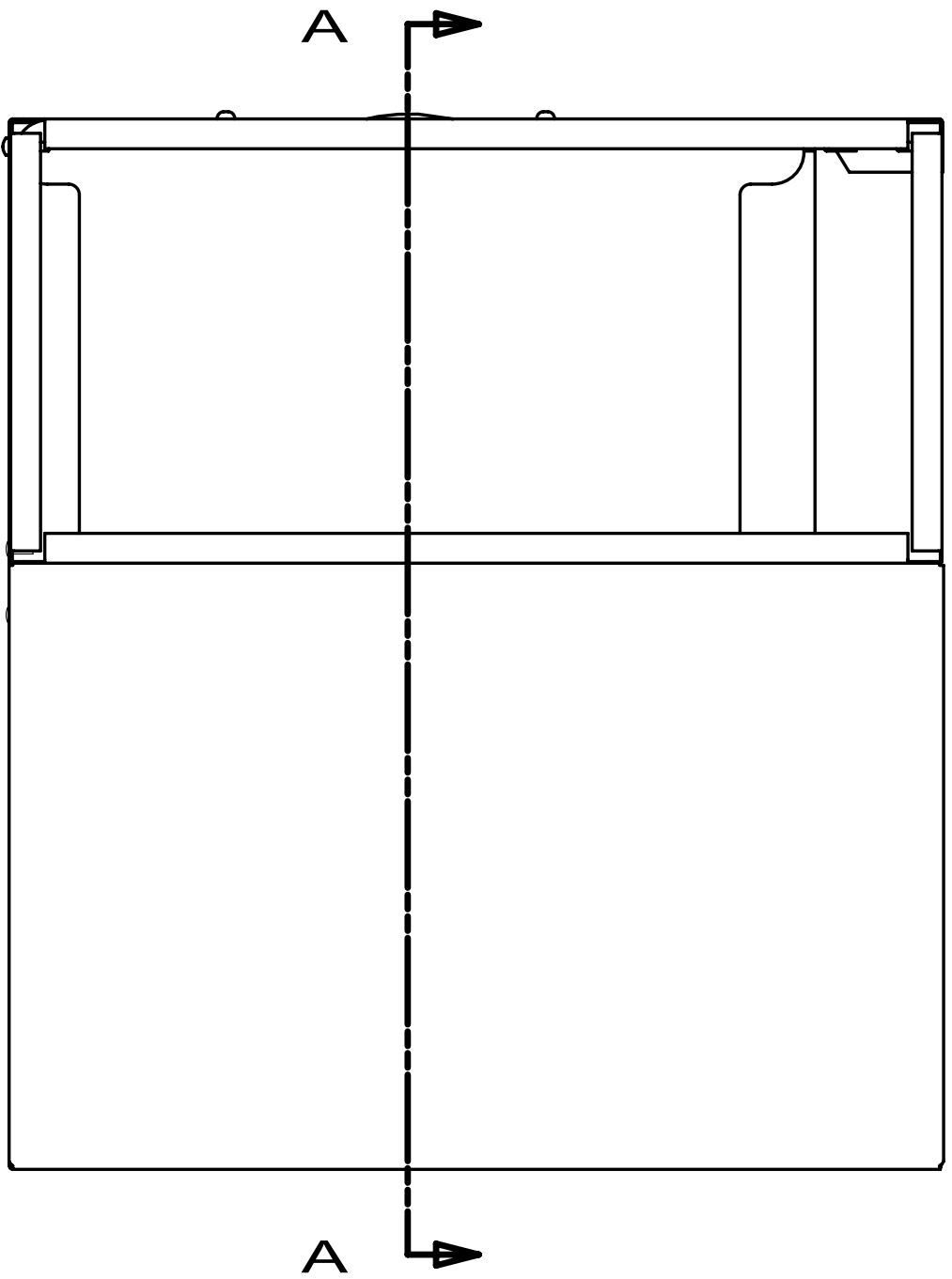
DWG NO	BOX
168048-02	162821-02-000
168048-03	162821-03-000

P34Y, P39N
P40T, P40L

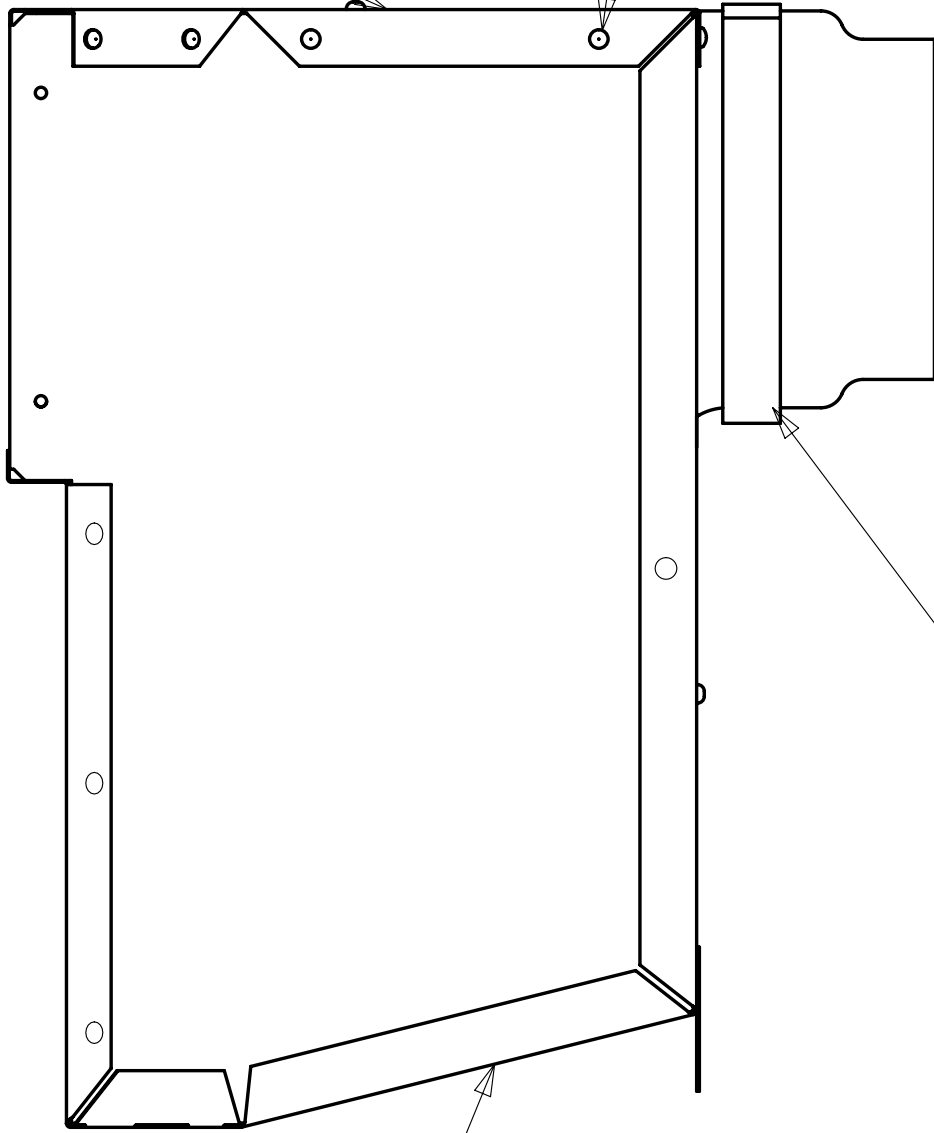
RELEASE	REV A	DATE	DWG NO 168048
REV	ZONE	REVISION RECORD	DATE DTFR-ORIG



SECTION A-A

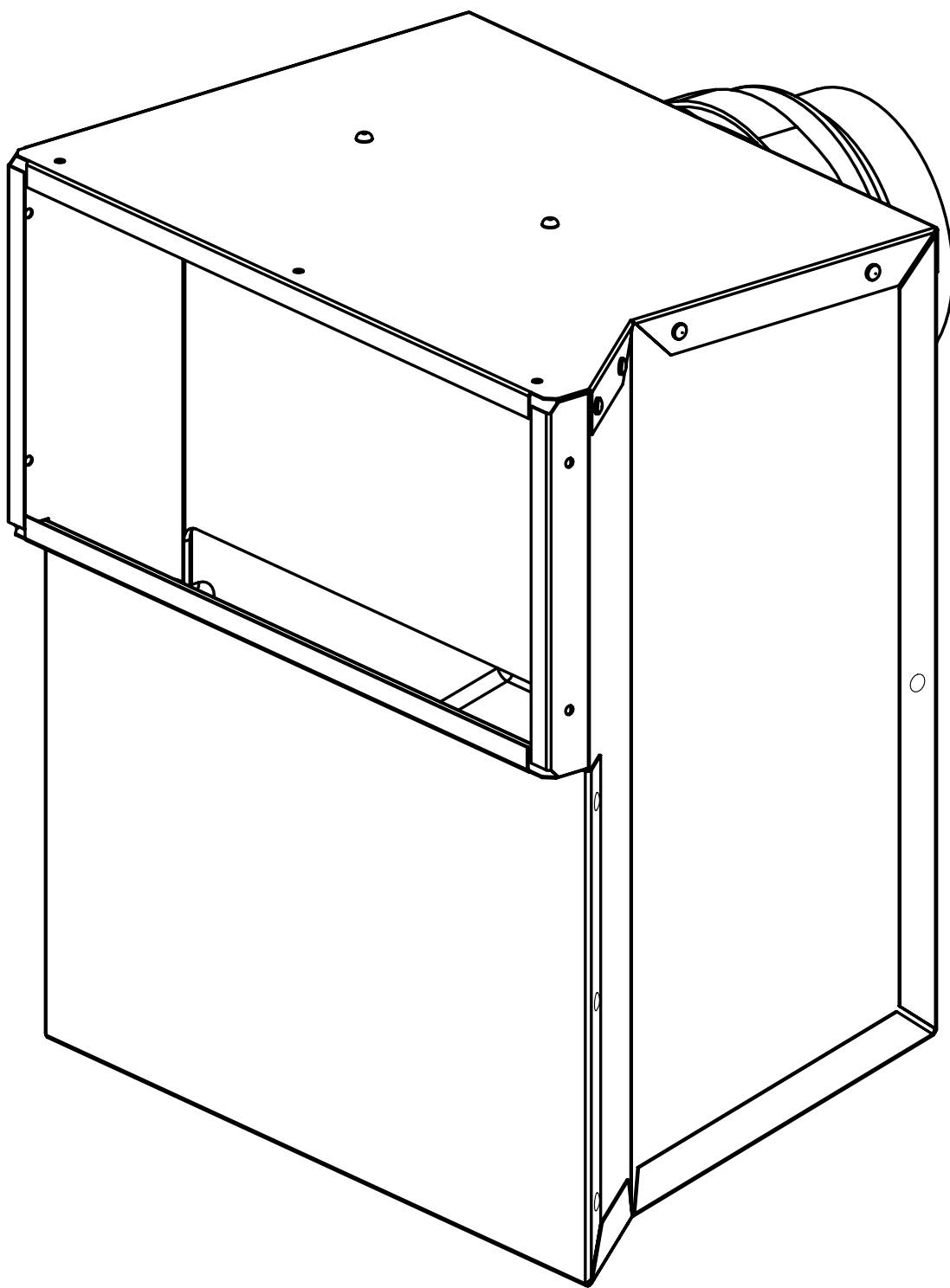


PANEL-TOP, AIR INTAKE
166785-01-02B
SCREW
000G39-08-12U(8)

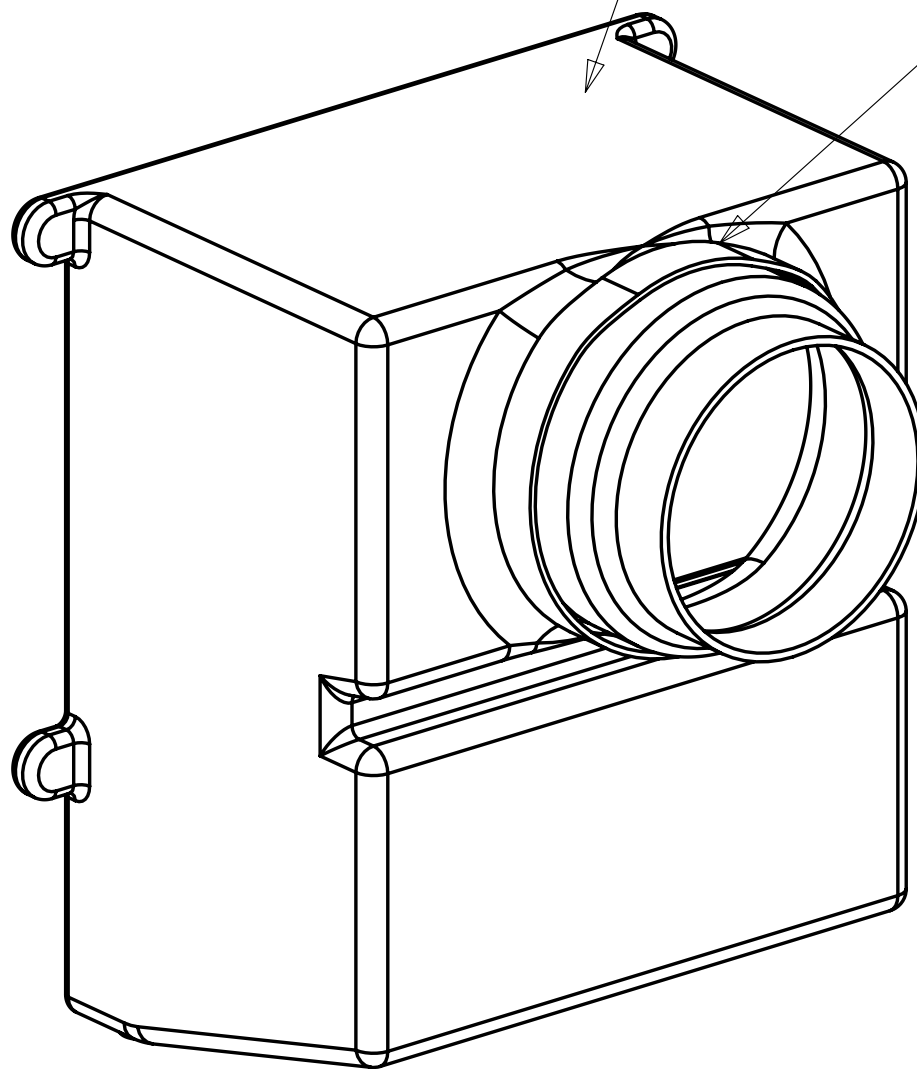


SCREW-PAN, HEAD
000G39-08-12U(8)

BOX-AIR INTAKE, ENGINE
162821-02-000 (P34Y, P39N)
162821-03-000 (P40L, P40T)



BOX ASM-INTAKE, ENGINE AIR
166777-01-02B



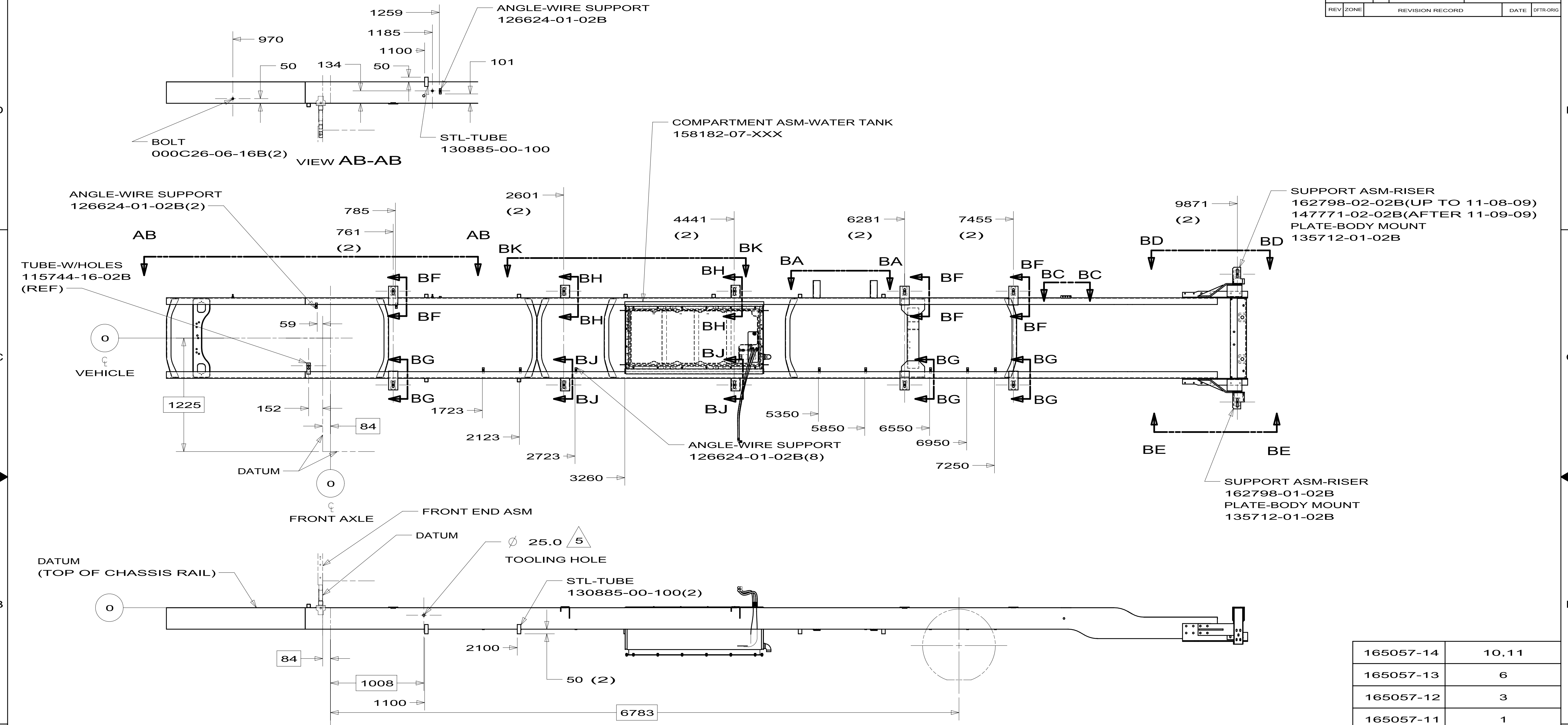
SEAL
098408-01-000
(1300 MM)

2. APPLY SEAL ALONG AS SHOWN ON ENGINE AIR INTAKE BOX PRIOR TO ASSEMBLY.

1. SEAL ALL CORNERS.

NOTES:

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DTFR	ORIG. DATE		
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.	FIRST USED		
M.E.	09 M-SERIES		
DSNR	MATERIAL:		
UNSPECIFIED TOLERANCES ARE:			
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			
TITLE: AIR INTAKE ASM			
SHEET 1 OF 1	PART NO 168048	REV	



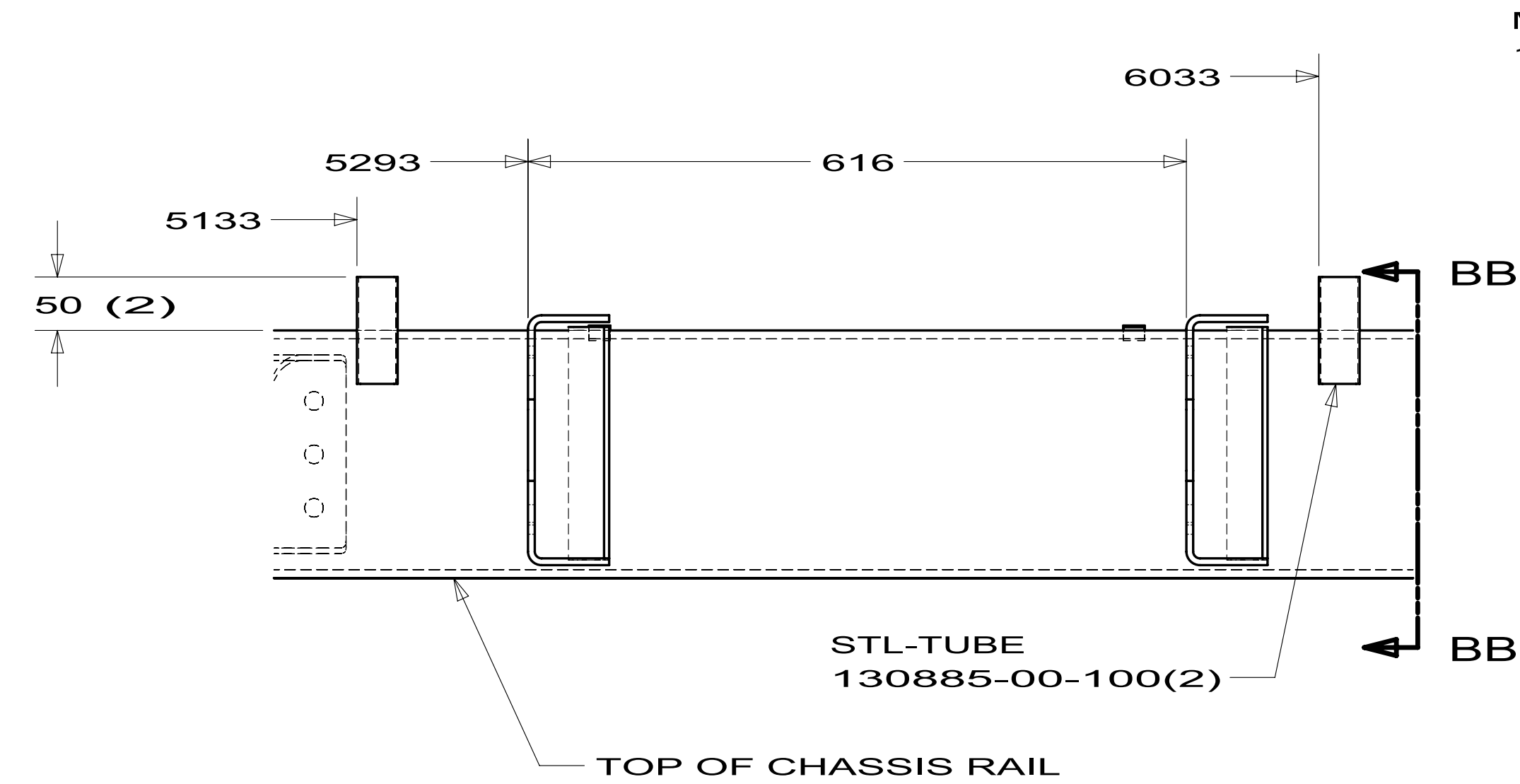
- NOTES:
1. CLEAN AND PAINT WITH UNDERCOATING #100053-03-000.
 2. CLEAN AND E-COAT ALL PIECE PARTS PRIOR TO ASSEMBLY.
 3. SEAL ALL JOINTS OF COMPARTMENTS WITH SEALANT 053766-01-000.
 4. TORQUE TO 140 ± 14 FT-LBS.
 5. LEFT CHASSIS RAIL TOOLING HOLE IS USED FOR FIXTURING ASSEMBLY.
 6. WELD PER ES0063, UNLESS OTHERWISE SPECIFIED.
 7. USE SHIMS 128310-01-02B, 138791-01-02B, 138791-02-02B, 138791-03-02B AS REQUIRED TO POSITION FLOOR FRAME FLAT.

8. INSTALL DOWNSTAIRS.
9. TORQUE TO 8 ± 2 FT-LBS.
10. APPLY 2 STRIPS OF TAPE 069640-32-000(585 LONG).
11. APPLY UNDERCOATING 100053-03-000 TO WHEELWELL AREA AS SPECIFIED ON 155144.
12. APPLY SEALANT 072889-19-000 OR 094401-06-000 BETWEEN STL-TUBES AND ALUMINUM EXTR.
13. DIMENSION IS TO OUTER SURFACE OF FRAME ASM 163631-01-02B.
14. INSTALL AFTER ROTOCAST COMPARTMENTS.

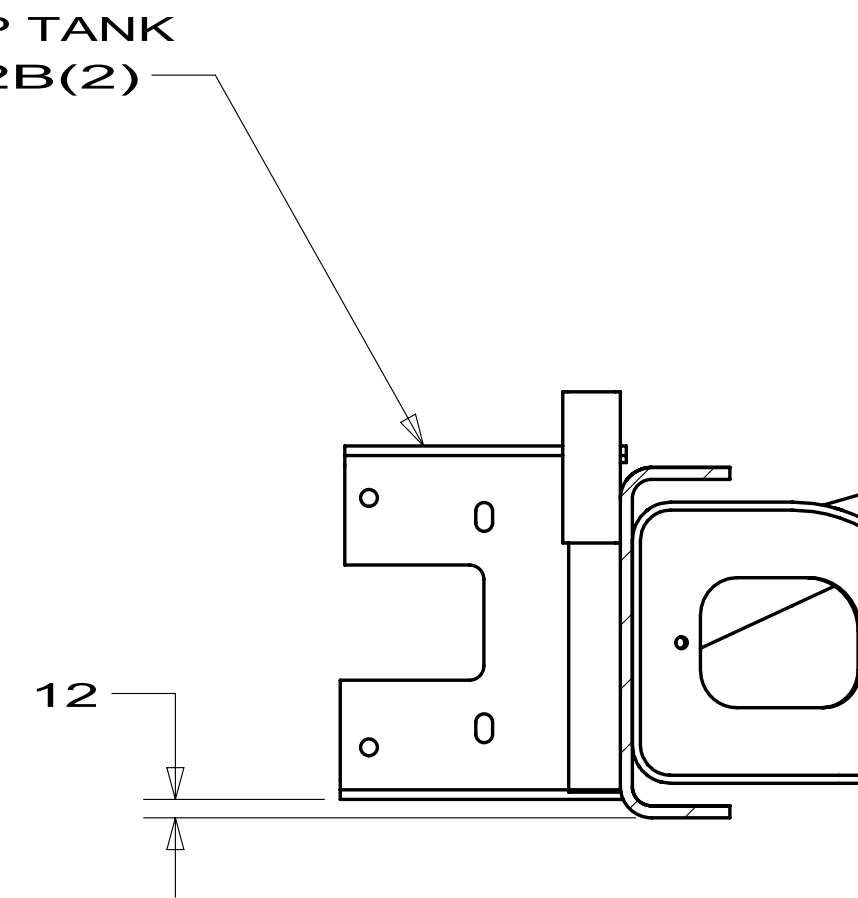
165057-14	10,11
165057-13	6
165057-12	3
165057-11	1

WINNEBAGO INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE		
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.			
M.E.	FIRST USED		
DSNR	09 M39N		
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			
TITLE: FRAME ASM-CHASSIS			
SHEET 1 OF 11	PART NO 165057	REV	
REF:		1	

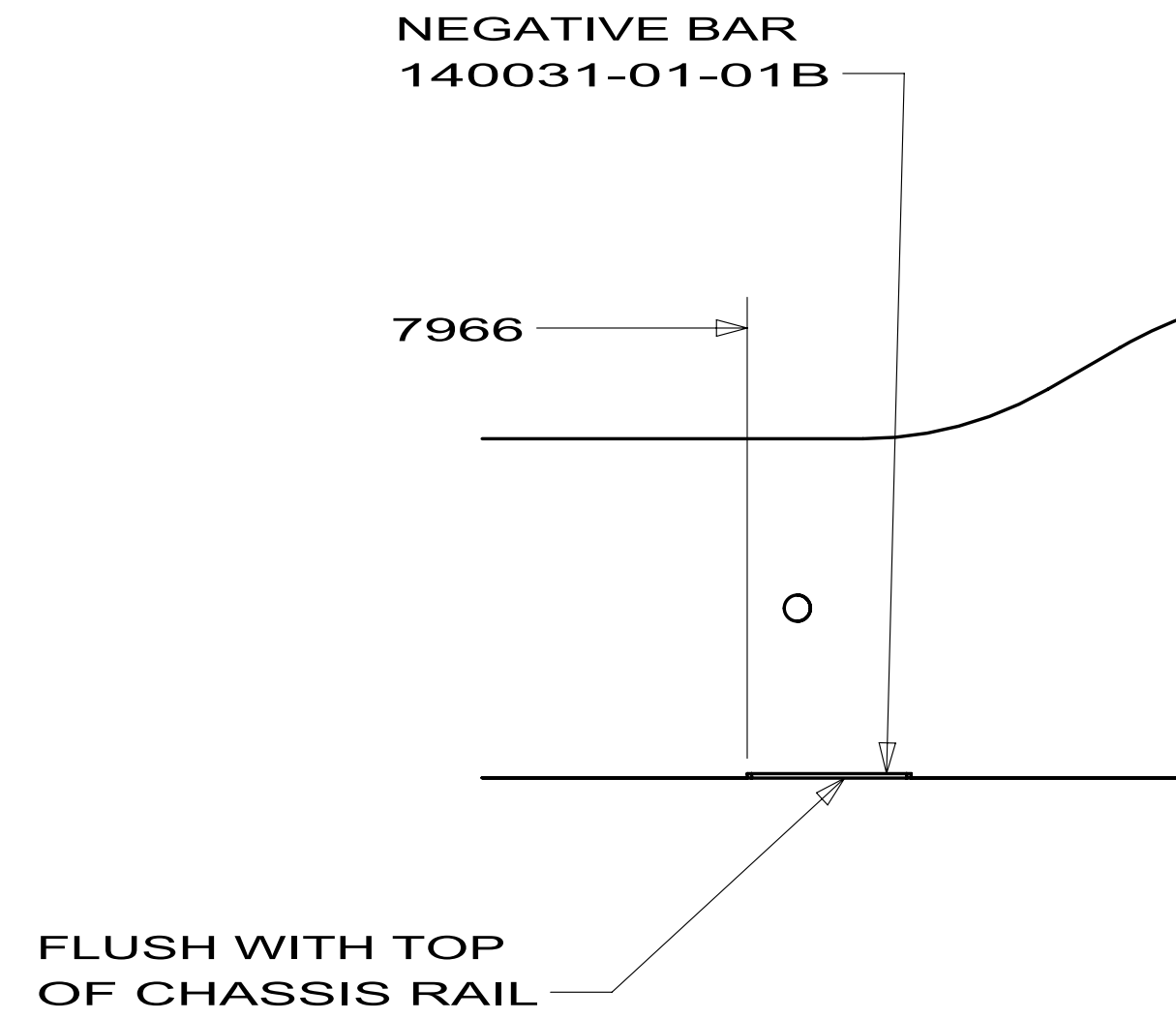
SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



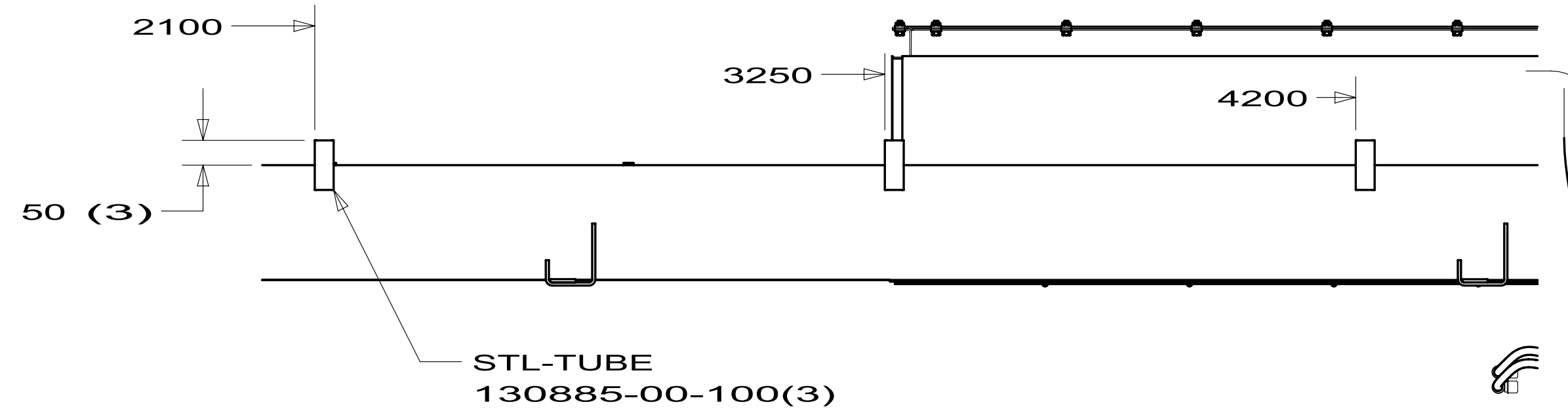
VIEW BA-BA



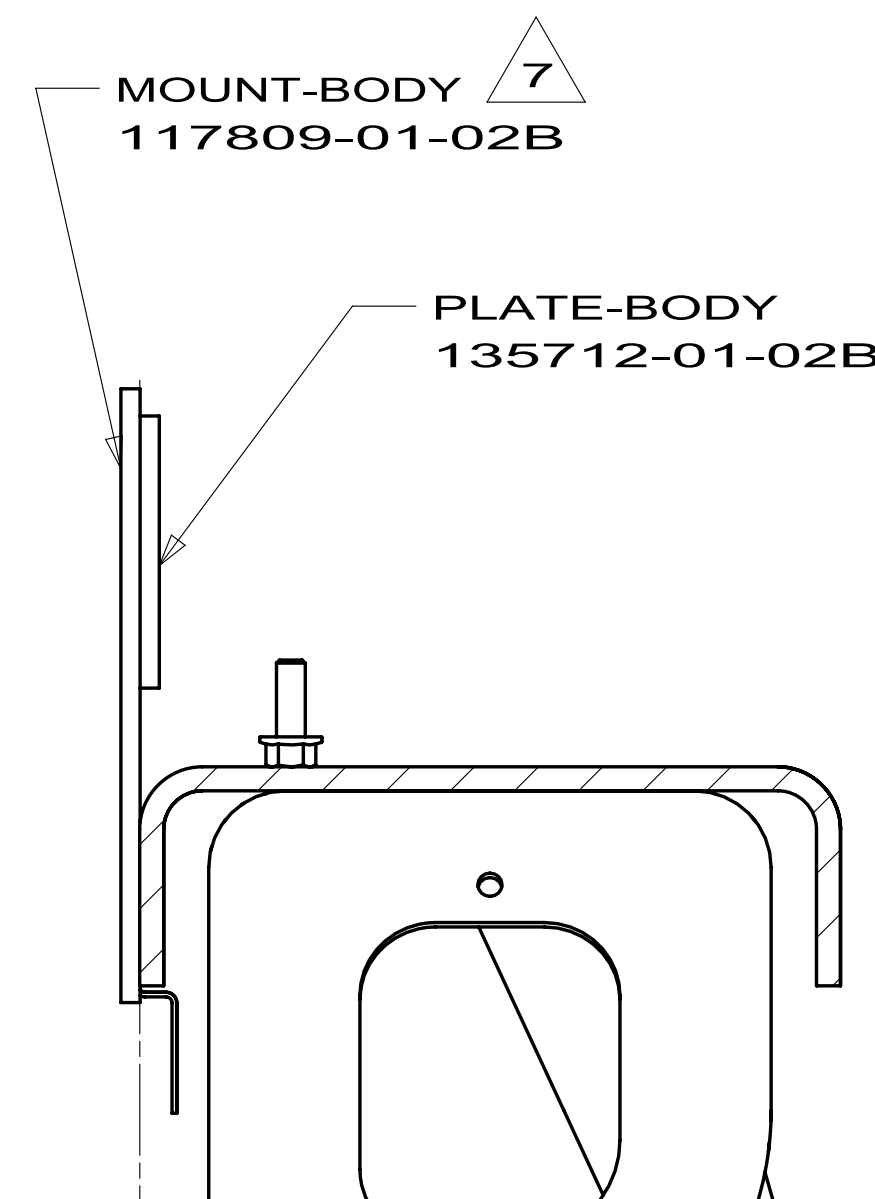
SECTION BB-BB



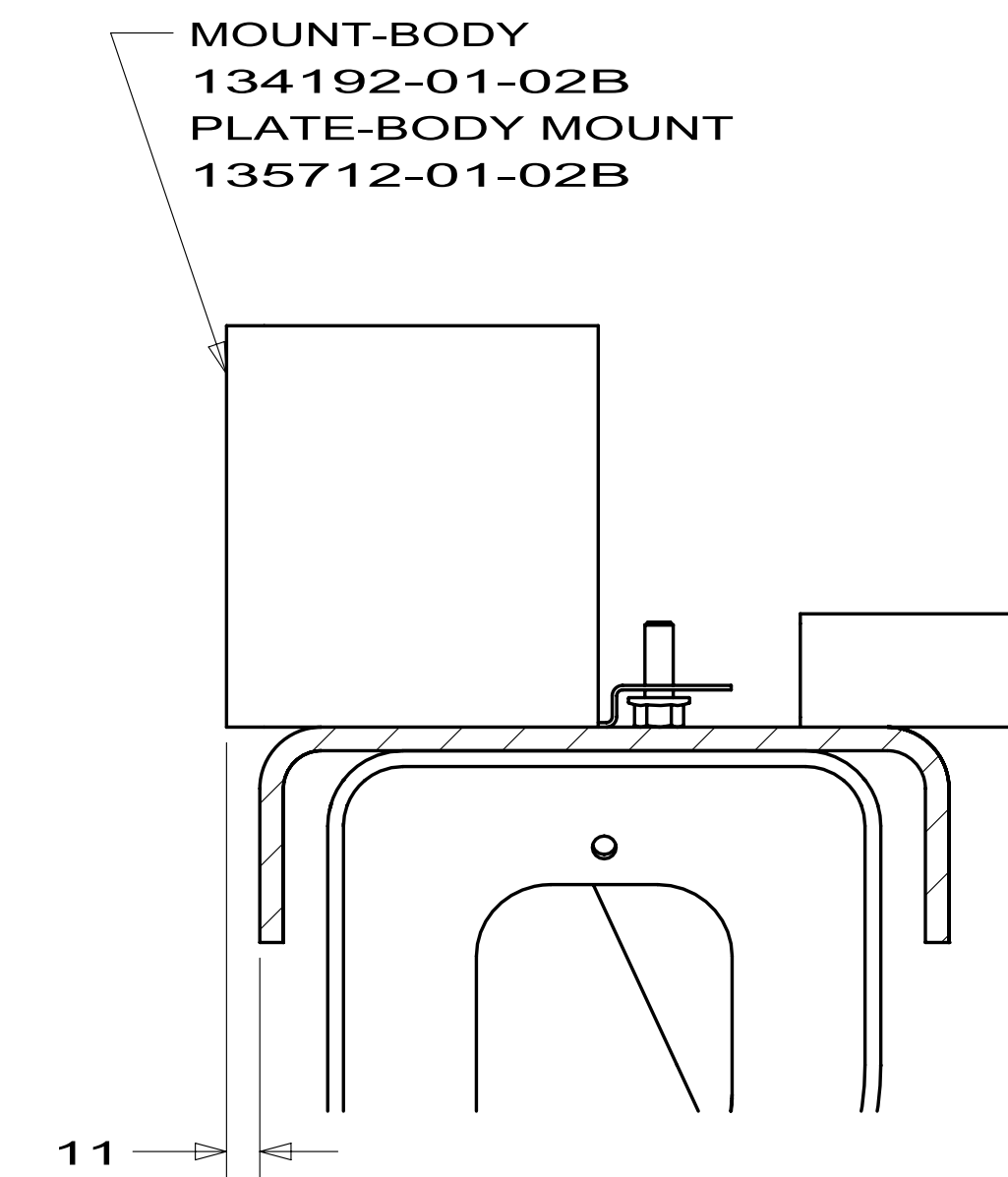
VIEW BC-BC



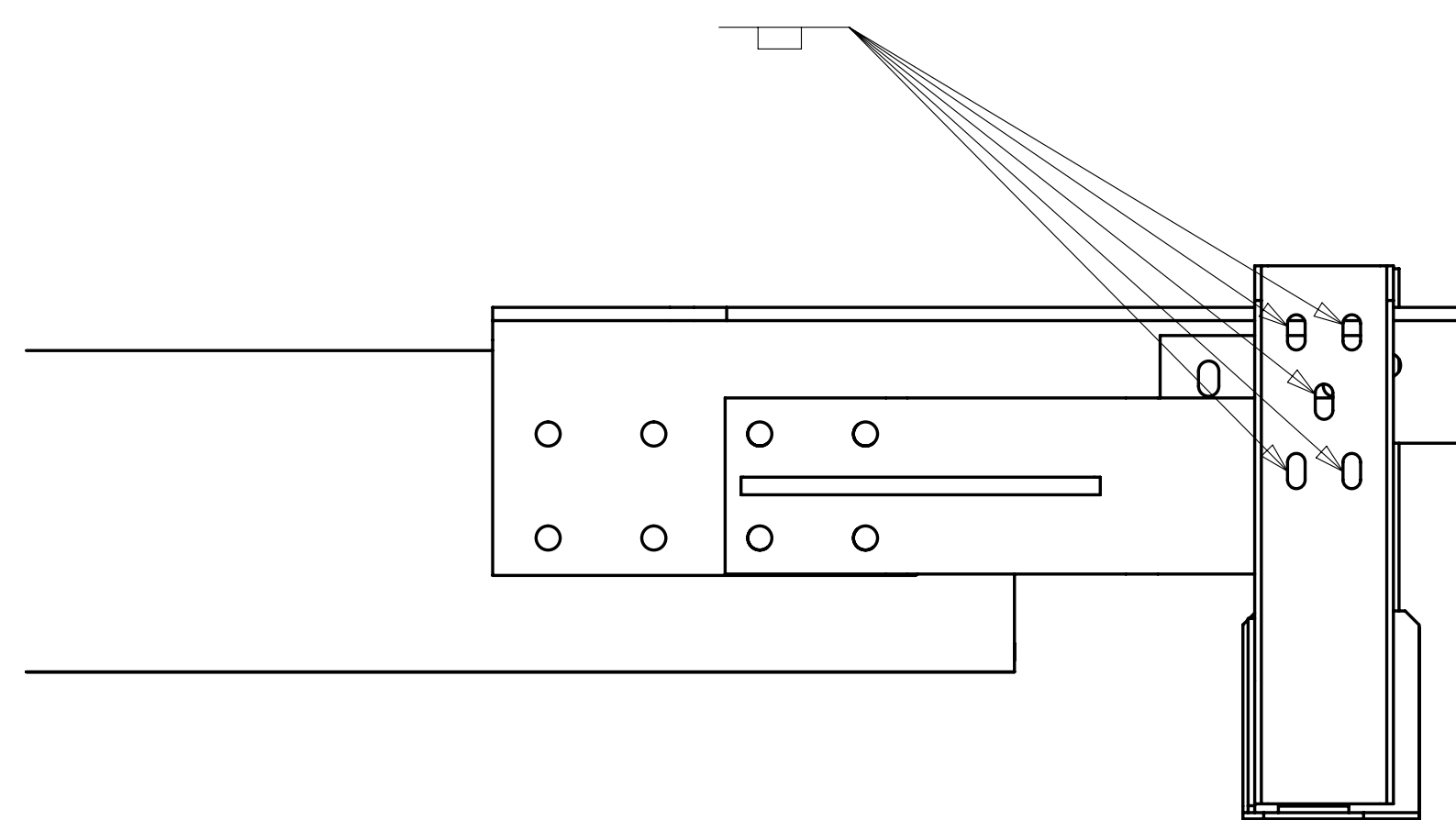
SECTION BK-BK



SECTION BF-BF SHOWN (3 PLCS)
SECTION BG-BG OPPOSITE (3 PLCS)

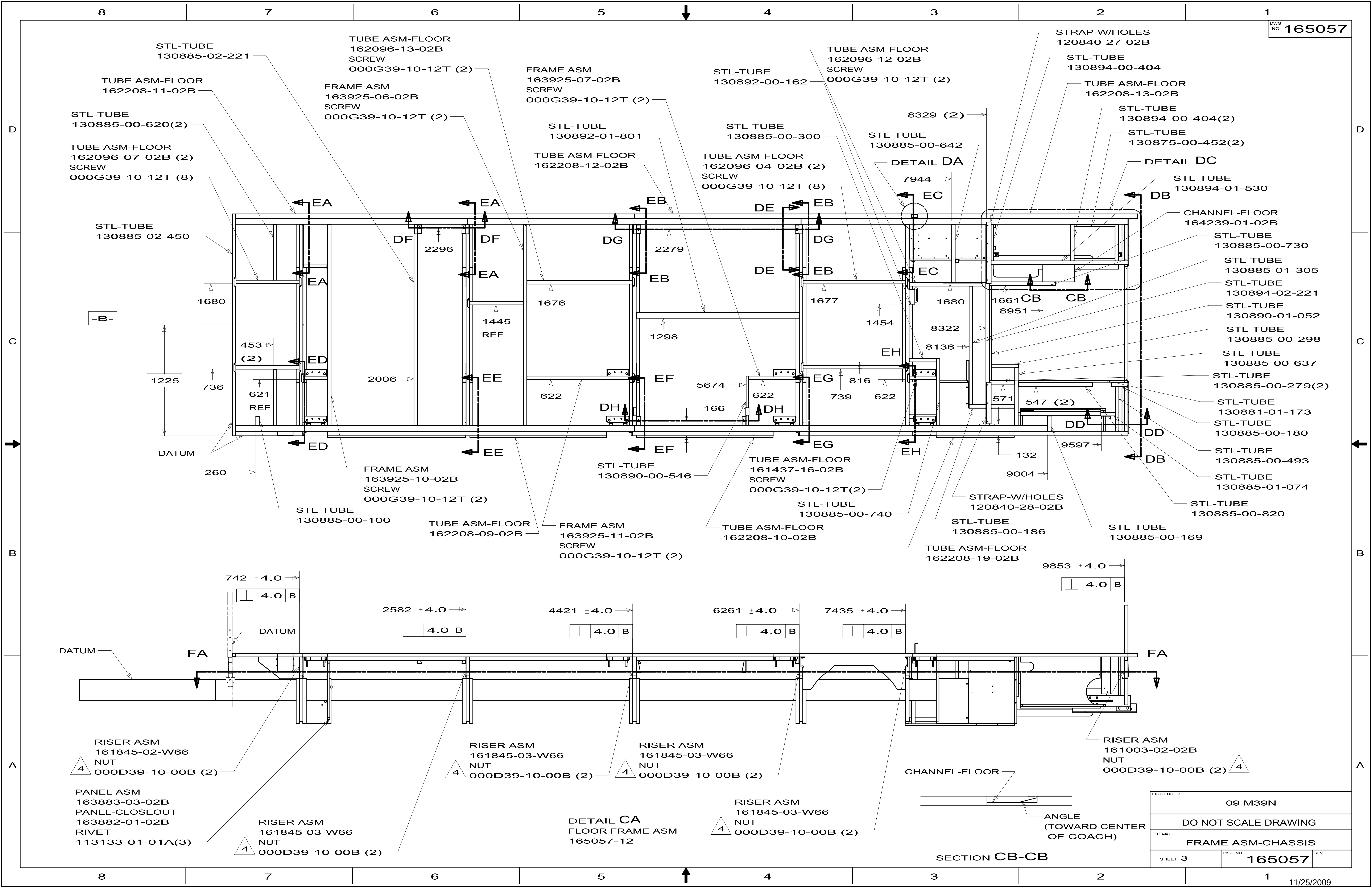


SECTION BH-BH SHOWN (2 PLCS)
SECTION BJ-BJ OPPOSITE (2 PLCS)



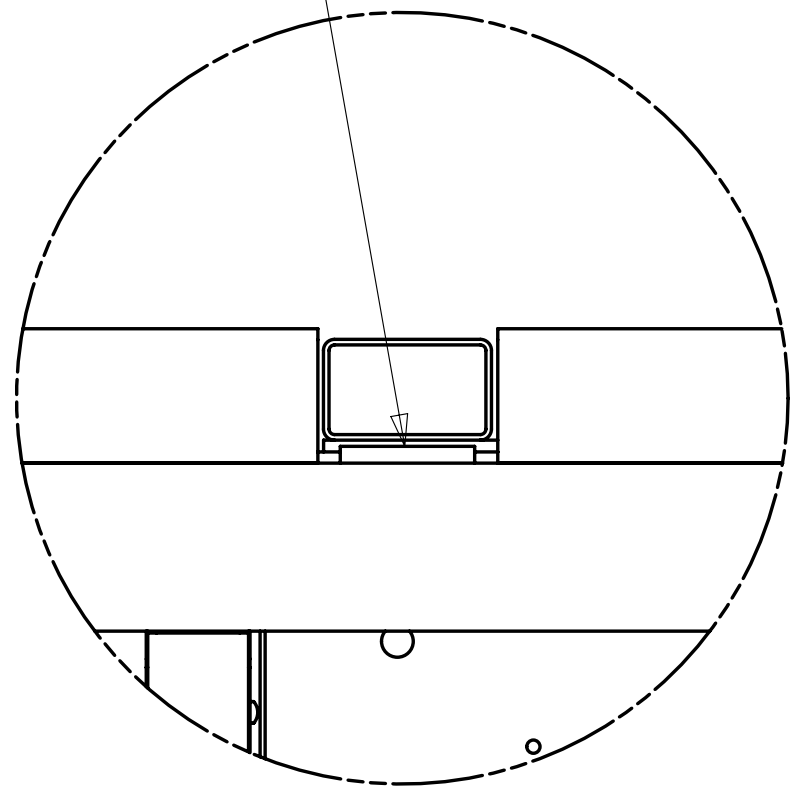
VIEW BD-BD SHOWN
VIEW BE-BE OPPOSITE

FIRST USED			09 M39N
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 2	PART NO	165057	REV



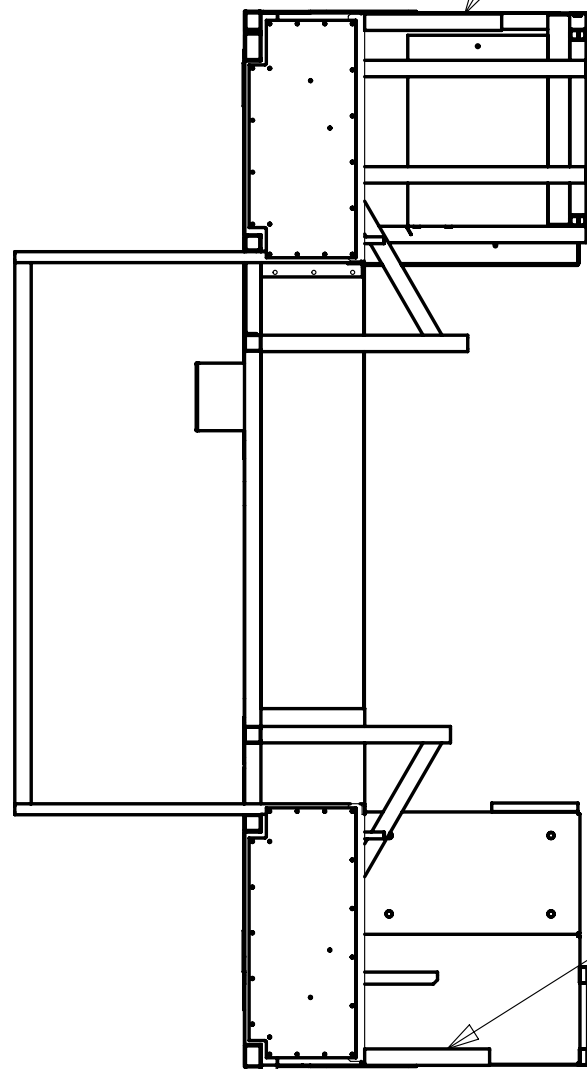
FIRST USED		09 M39N
DO NOT SCALE DRAWING		
TITLE:		FRAME ASM-CHASSIS
SHEET 3	PART NO	165057
		REV

SHIM-BODY
138791-04-02B



DETAIL DA

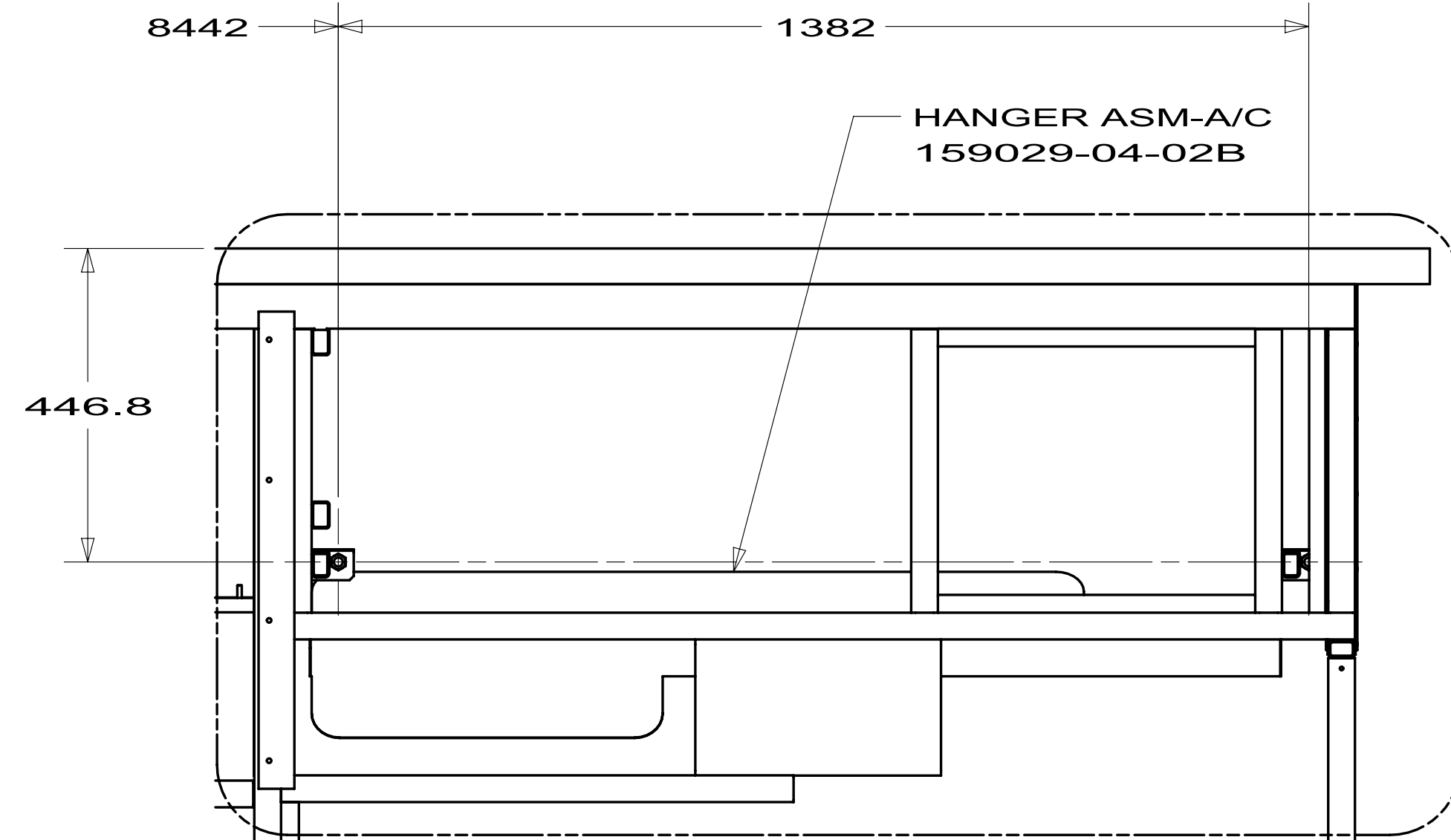
STL-TUBE
130885-00-318



SECTION DB-DB

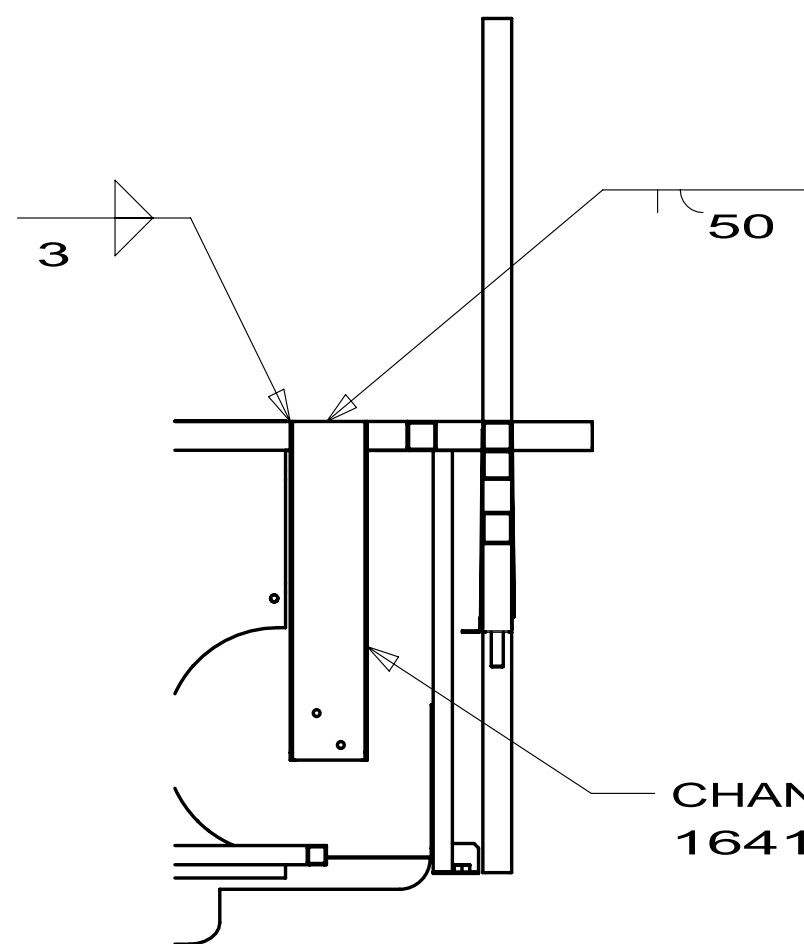
STL-TUBE
130885-00-290

HANGER ASM-A/C
159029-04-02B



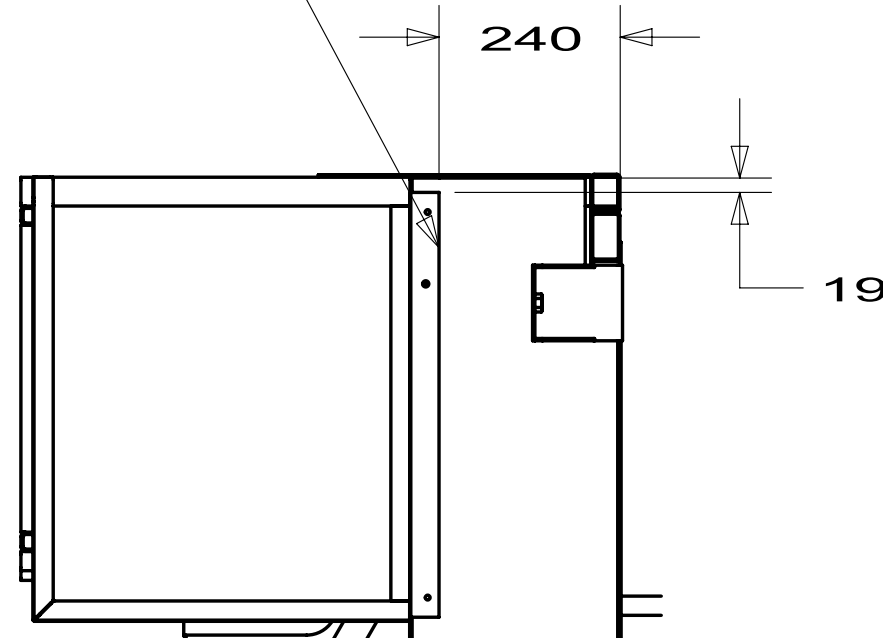
DETAIL DC

ANGLE-FORMED, W/HOLES
162112-01-02B
SCREW
000G39-10-12T (2)



SECTION DD-DD

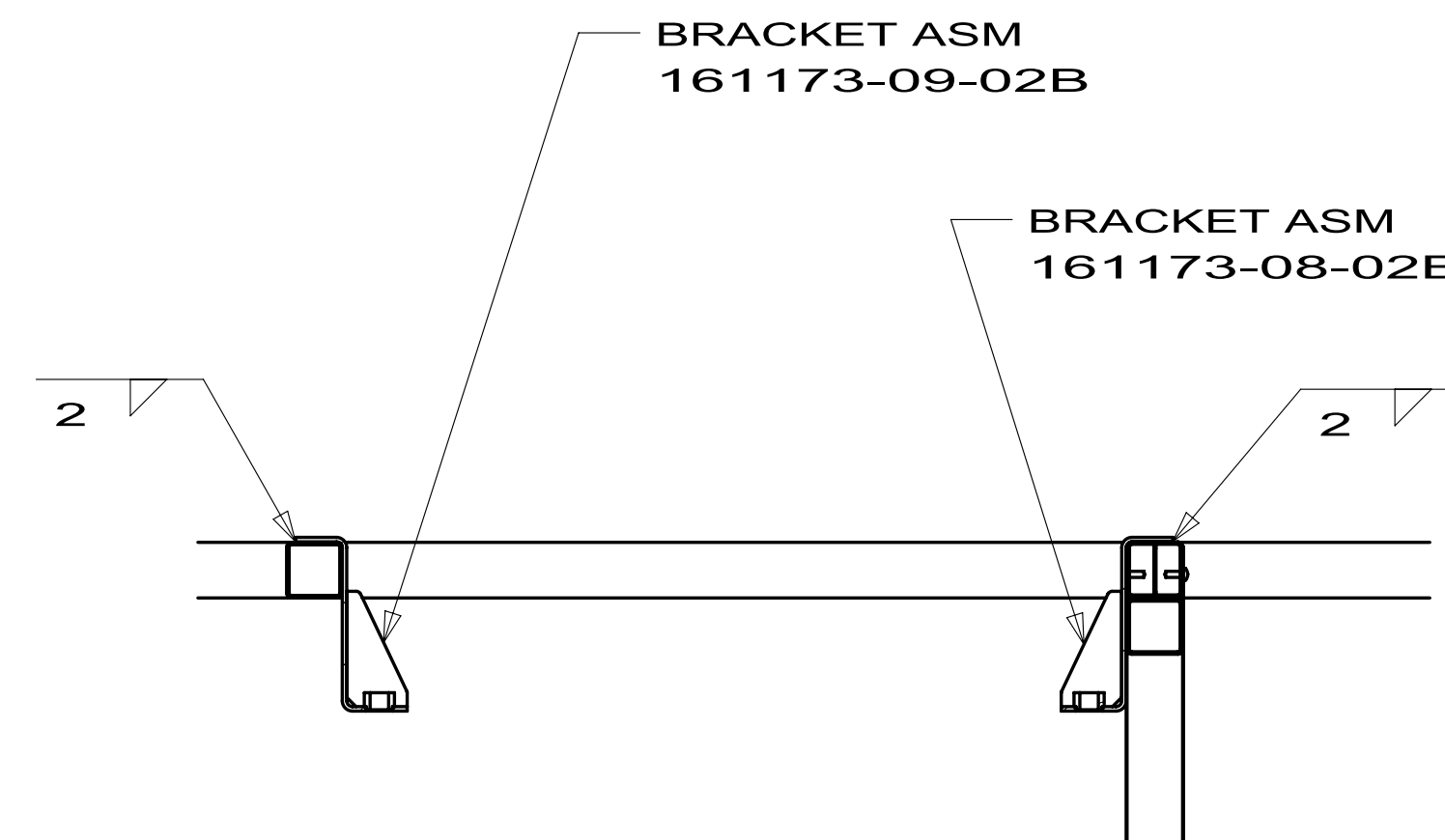
CHANNEL-EXHAUST
164118-02-02B



SECTION DE-DE

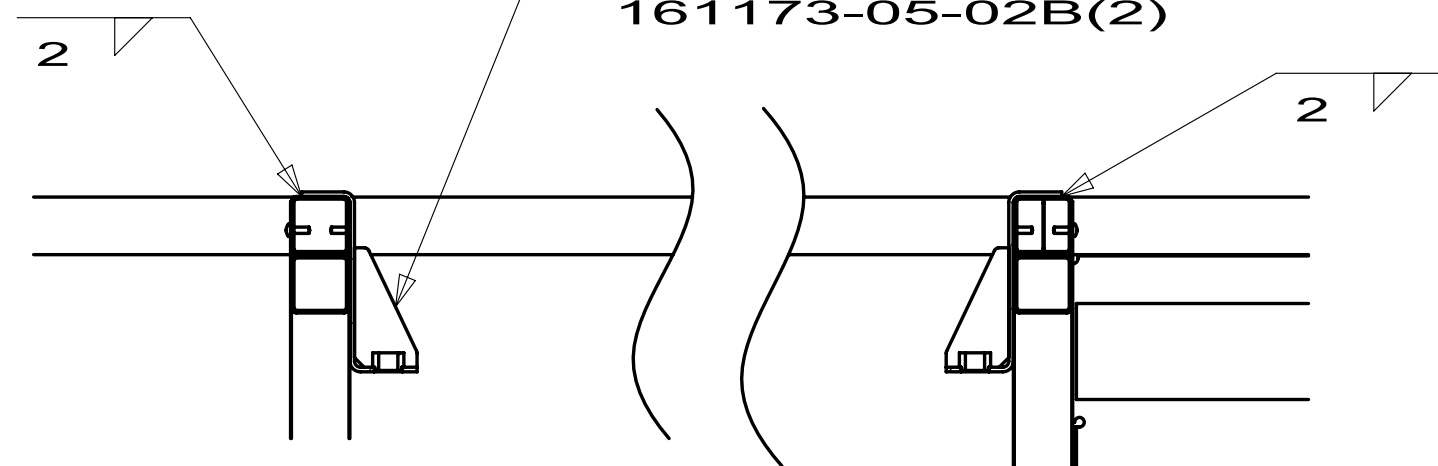
BRACKET ASM
161173-09-02B

BRACKET ASM
161173-08-02B



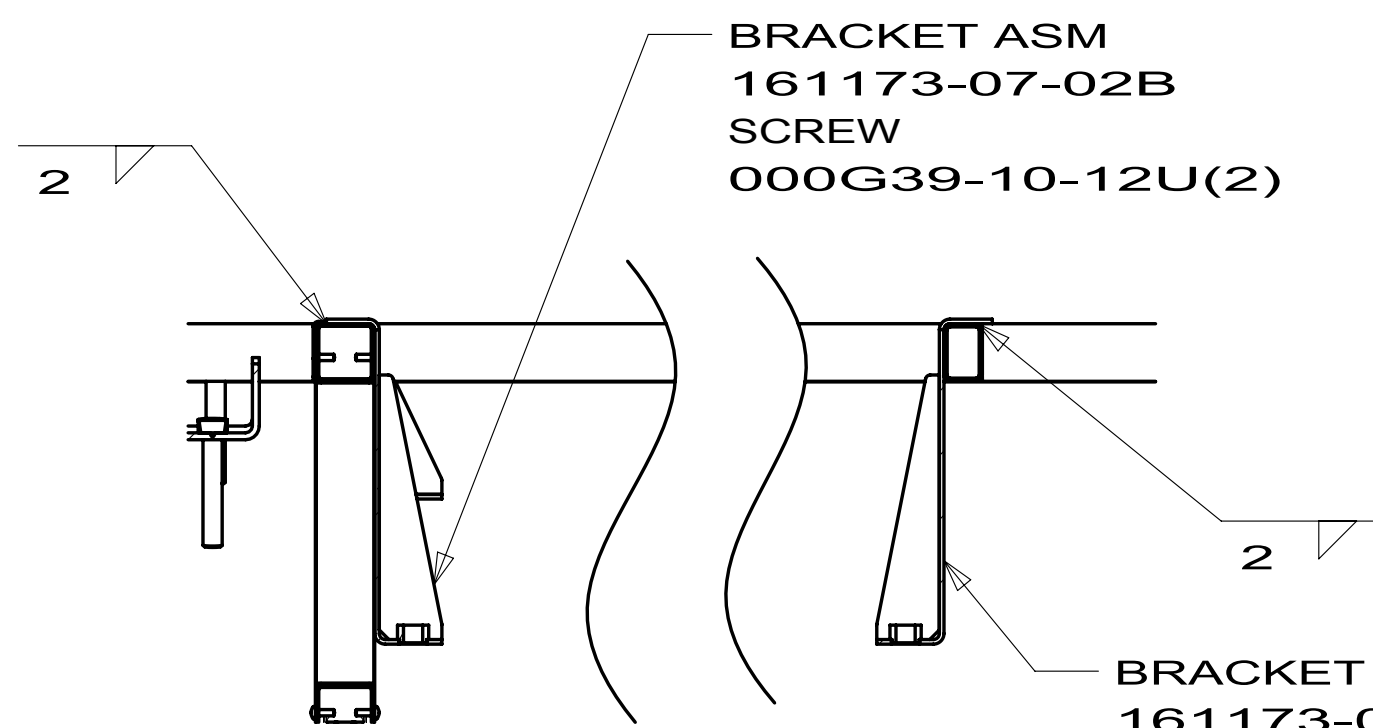
SECTION DF-DF

BRACKET ASM
161173-05-02B(2)



SECTION DG-DG

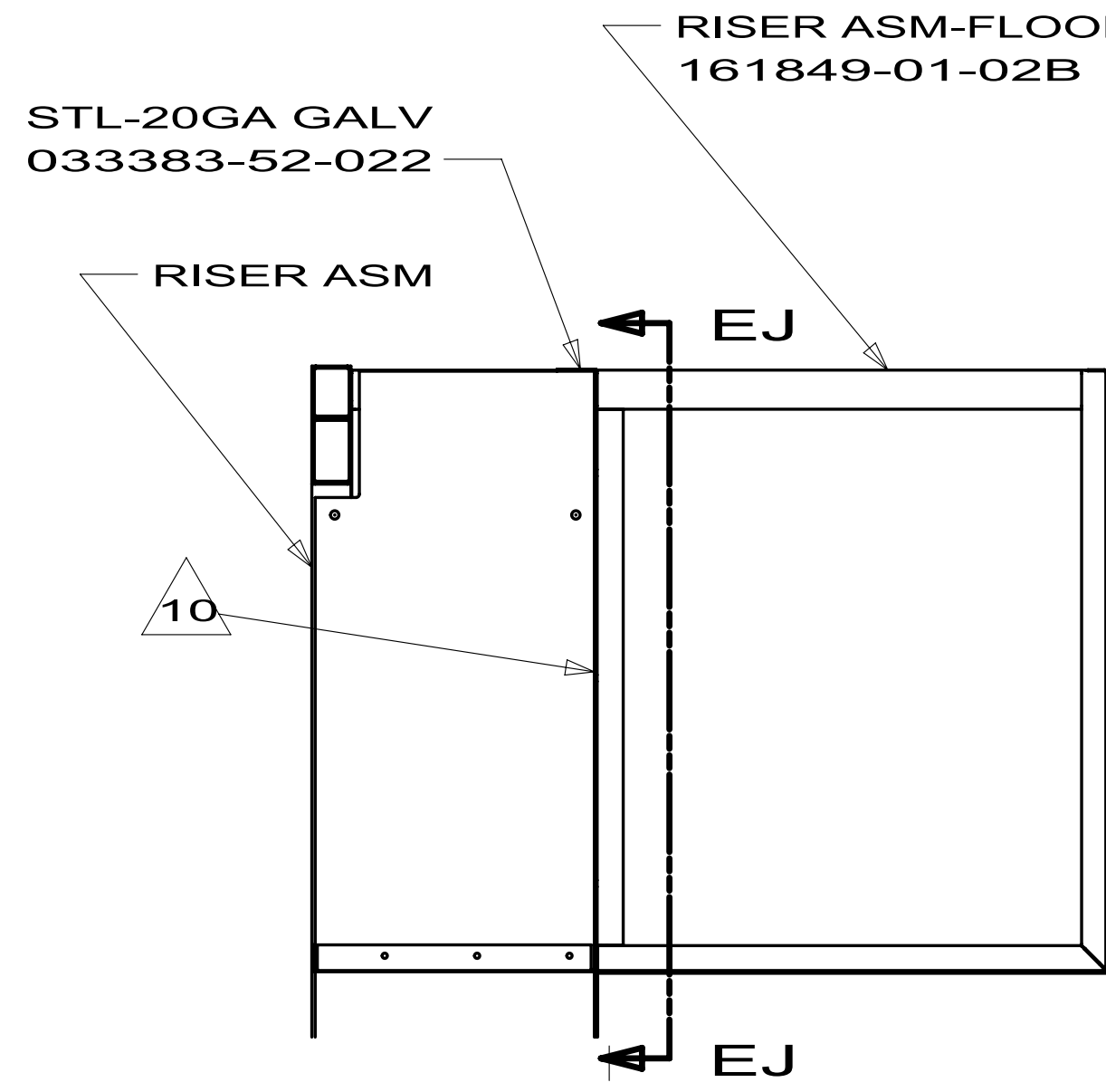
BRACKET ASM
161173-07-02B
SCREW
000G39-10-12U(2)



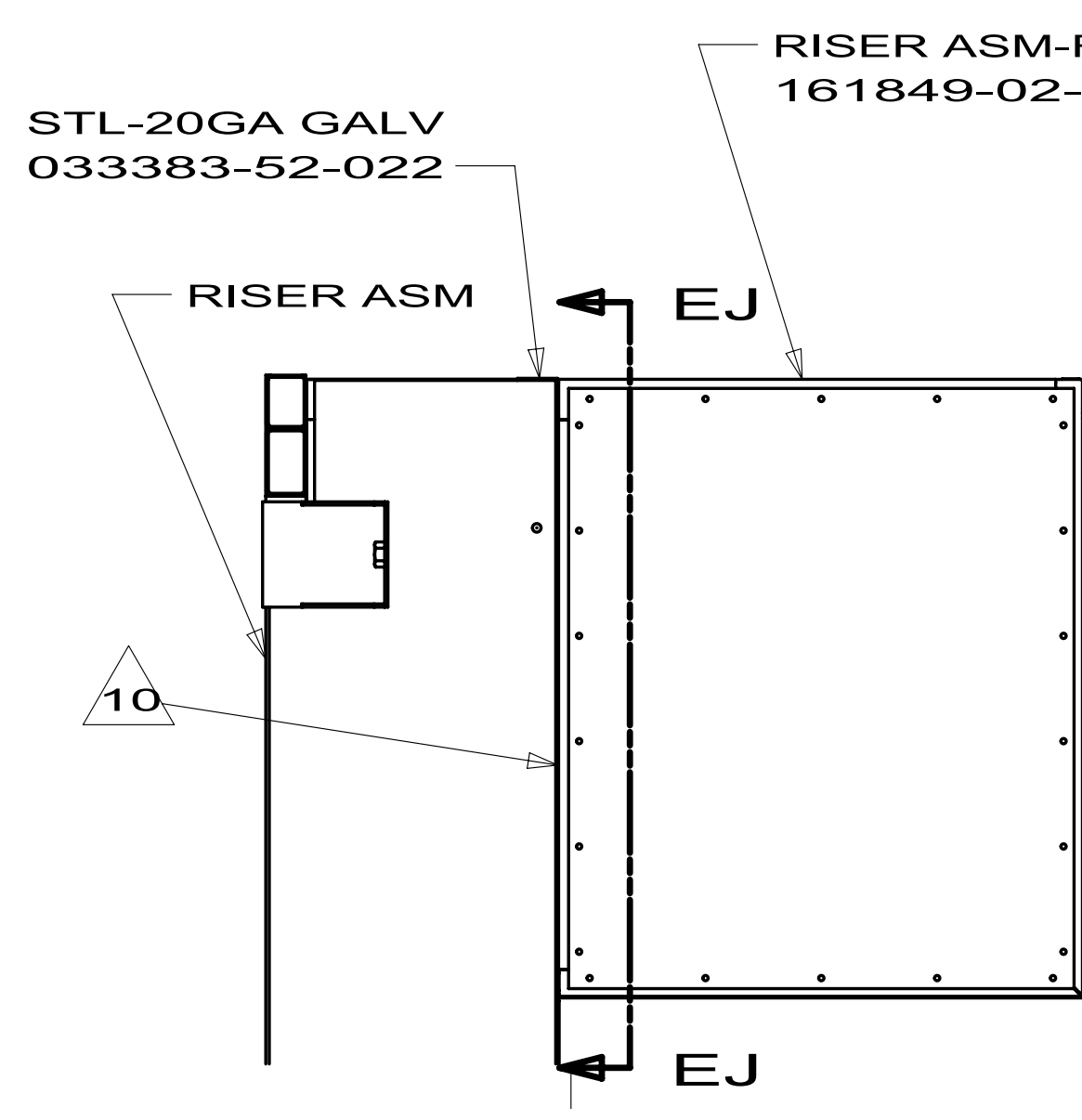
SECTION DH-DH

BRACKET ASM
161173-06-02B
SCREW
000G39-10-12U(2)

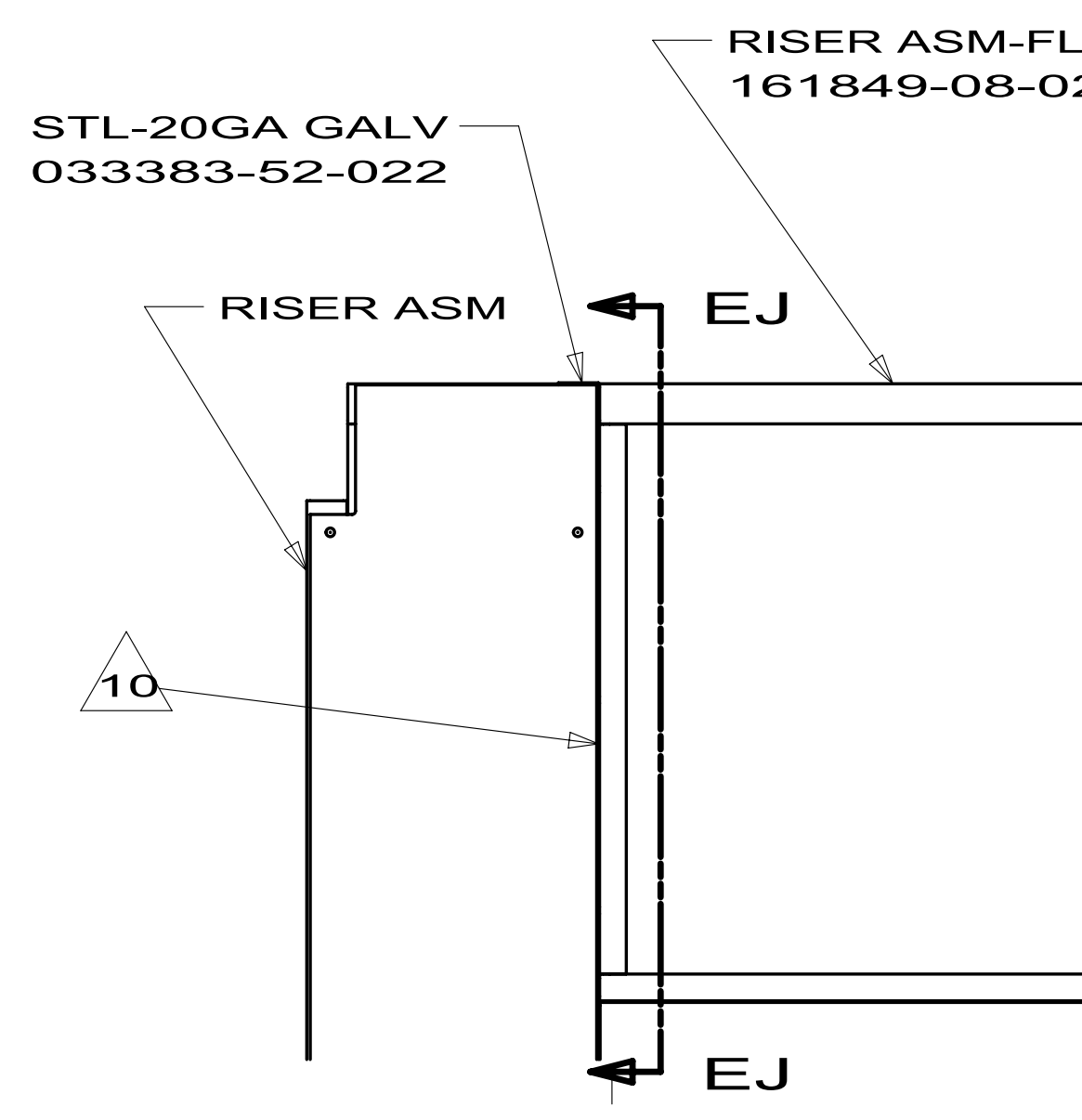
FIRST USED		09 M39N	
DO NOT SCALE DRAWING			
TITLE:			
FRAME ASM-CHASSIS			
SHEET 4	PART NO	165057	REV



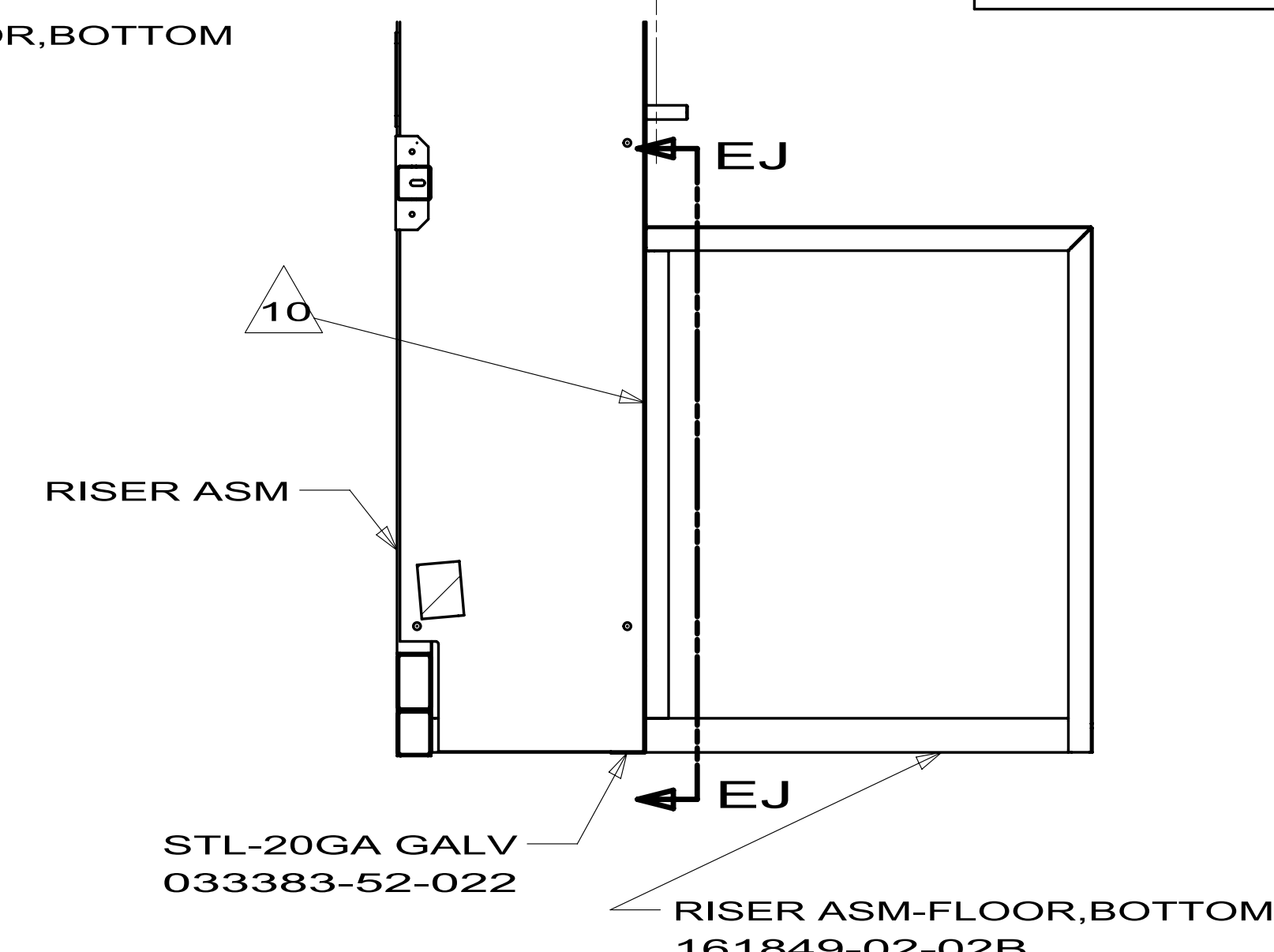
SECTION EA-EA
(2 PLCS)



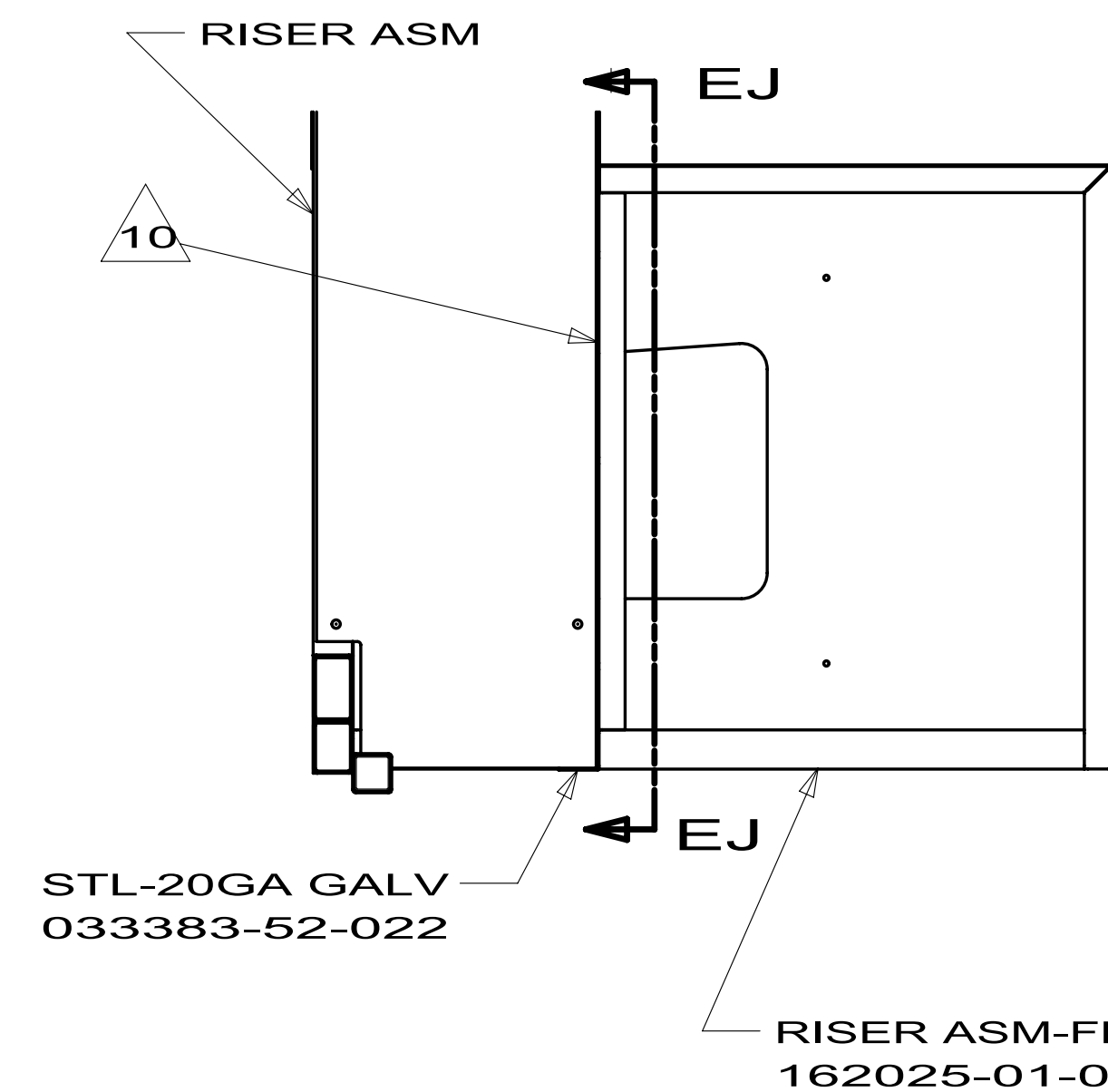
SECTION EB-EB
(2 PLCS)



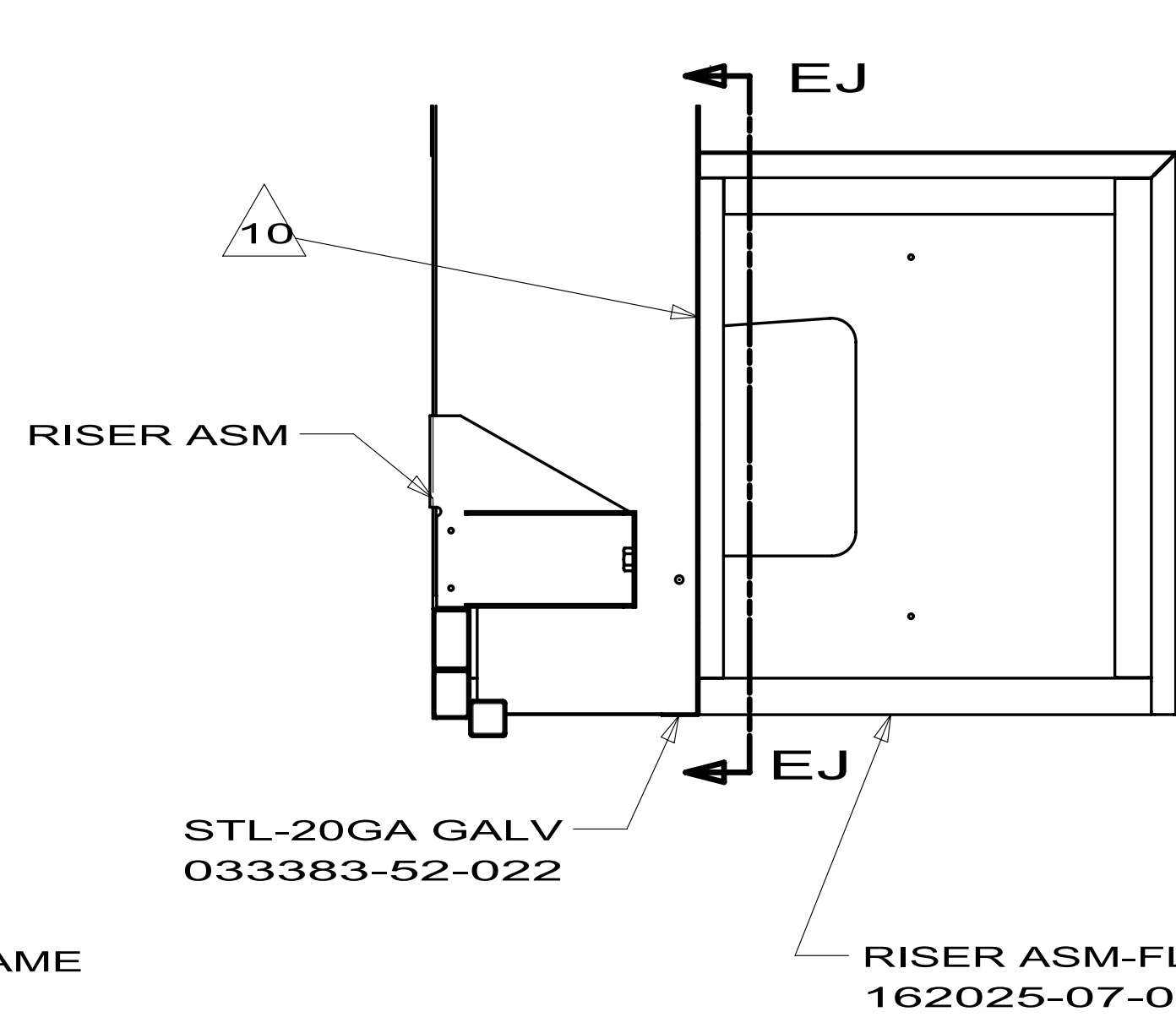
SECTION EC-EC



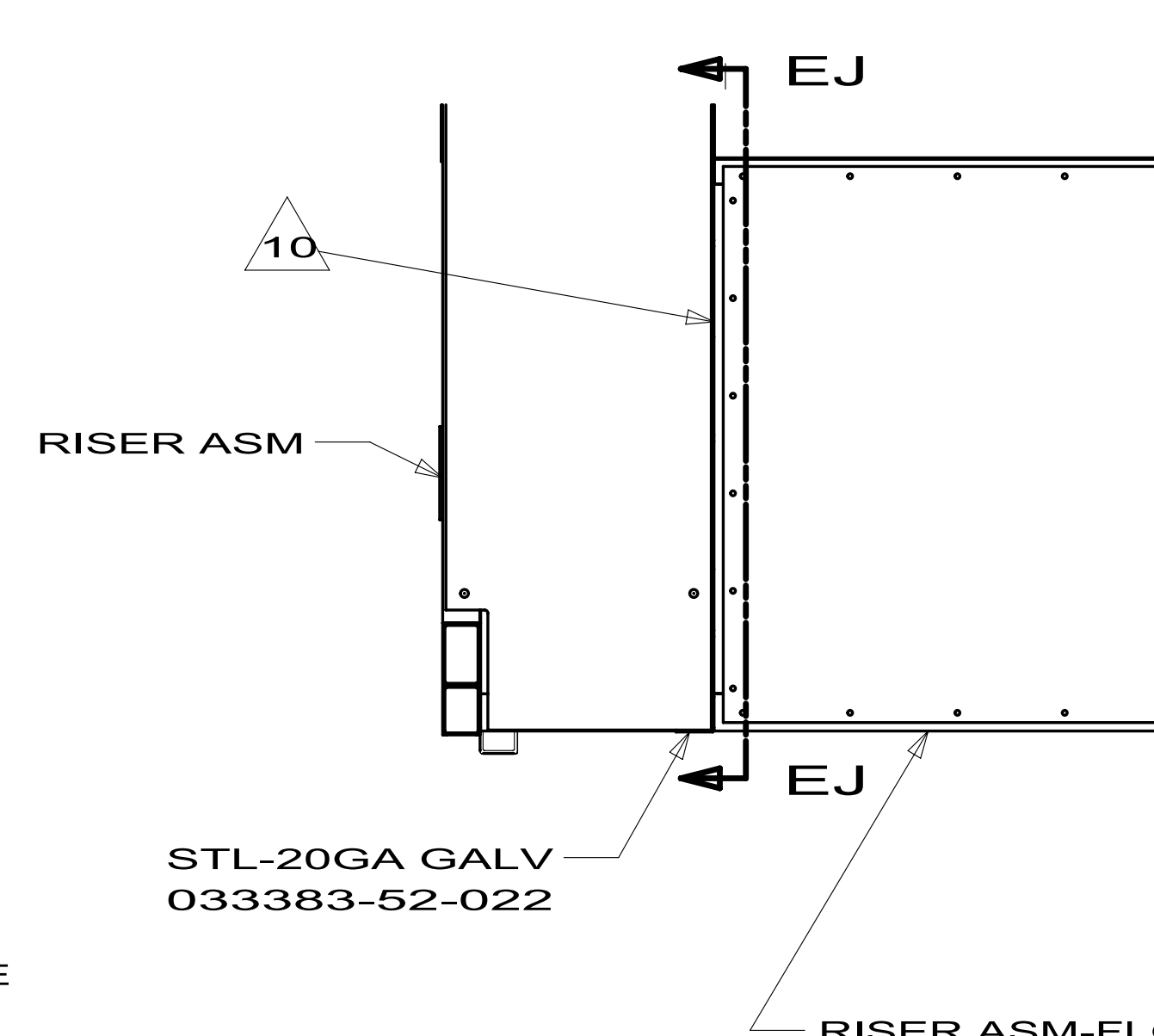
SECTION ED-ED



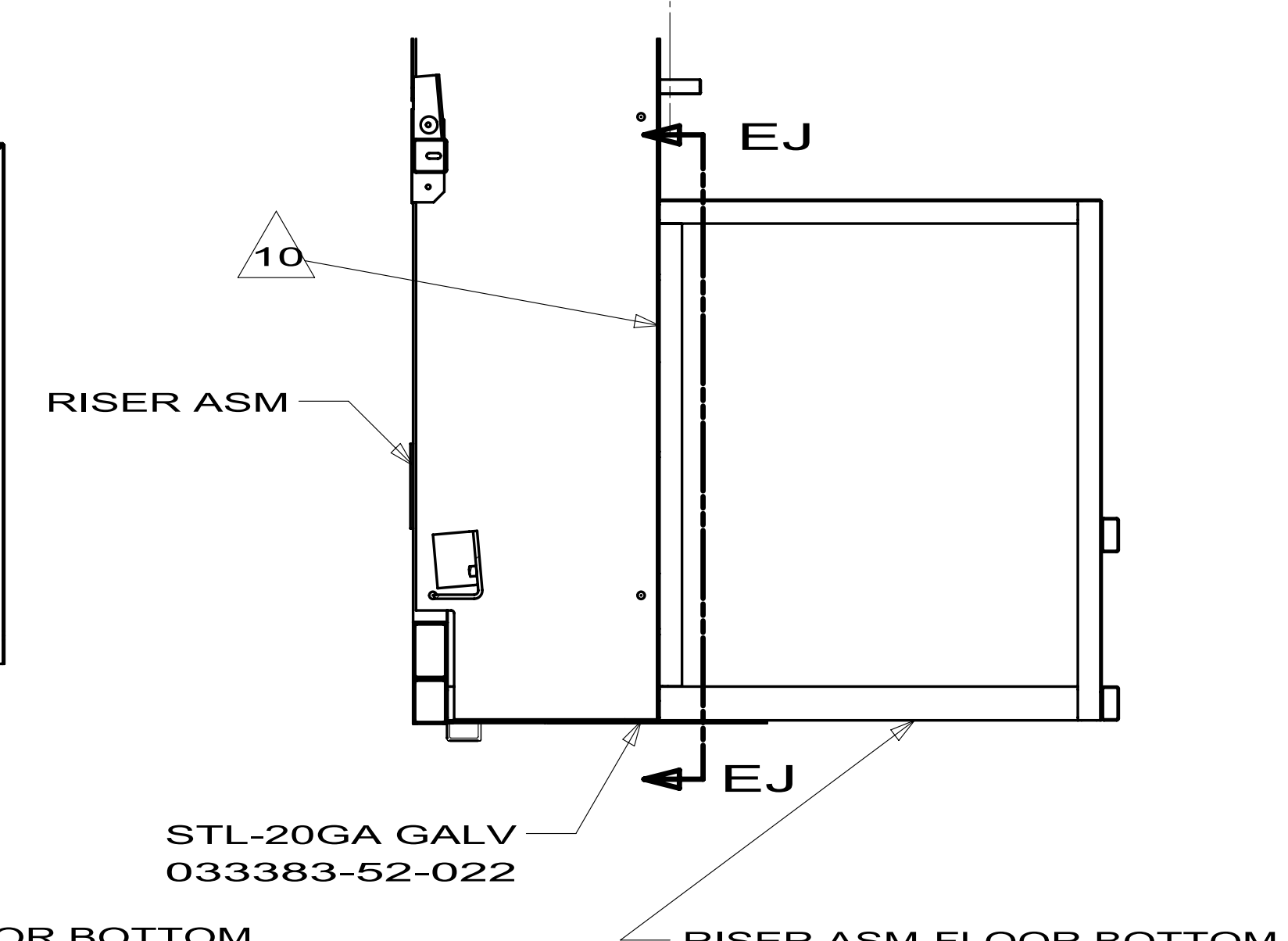
SECTION EE-EE



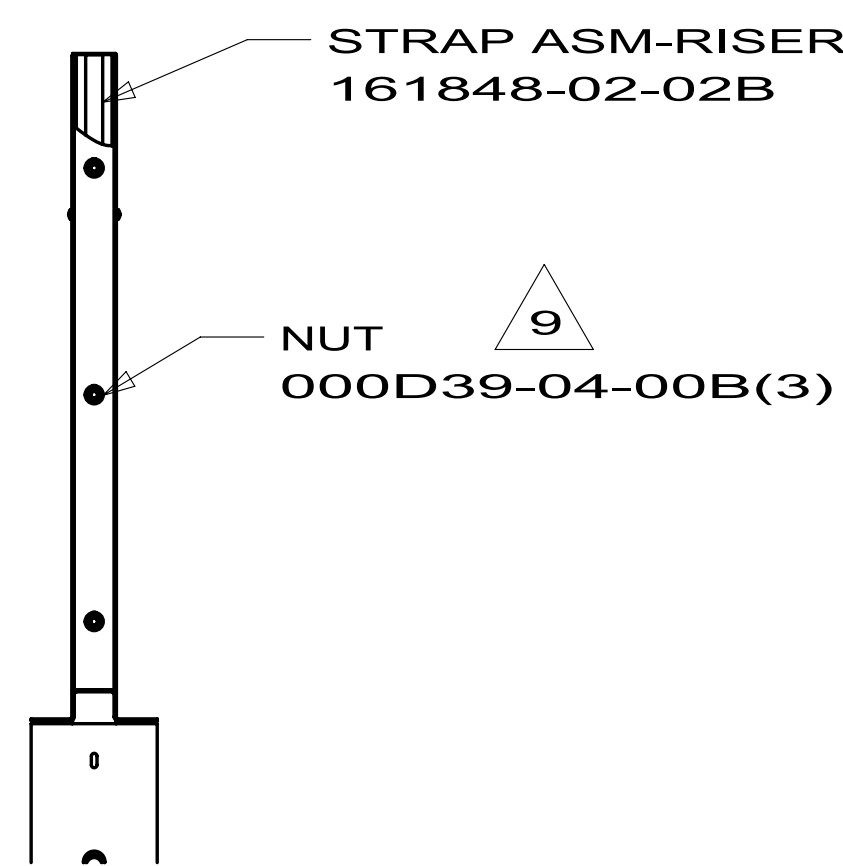
SECTION EF-EF



SECTION EG-EG

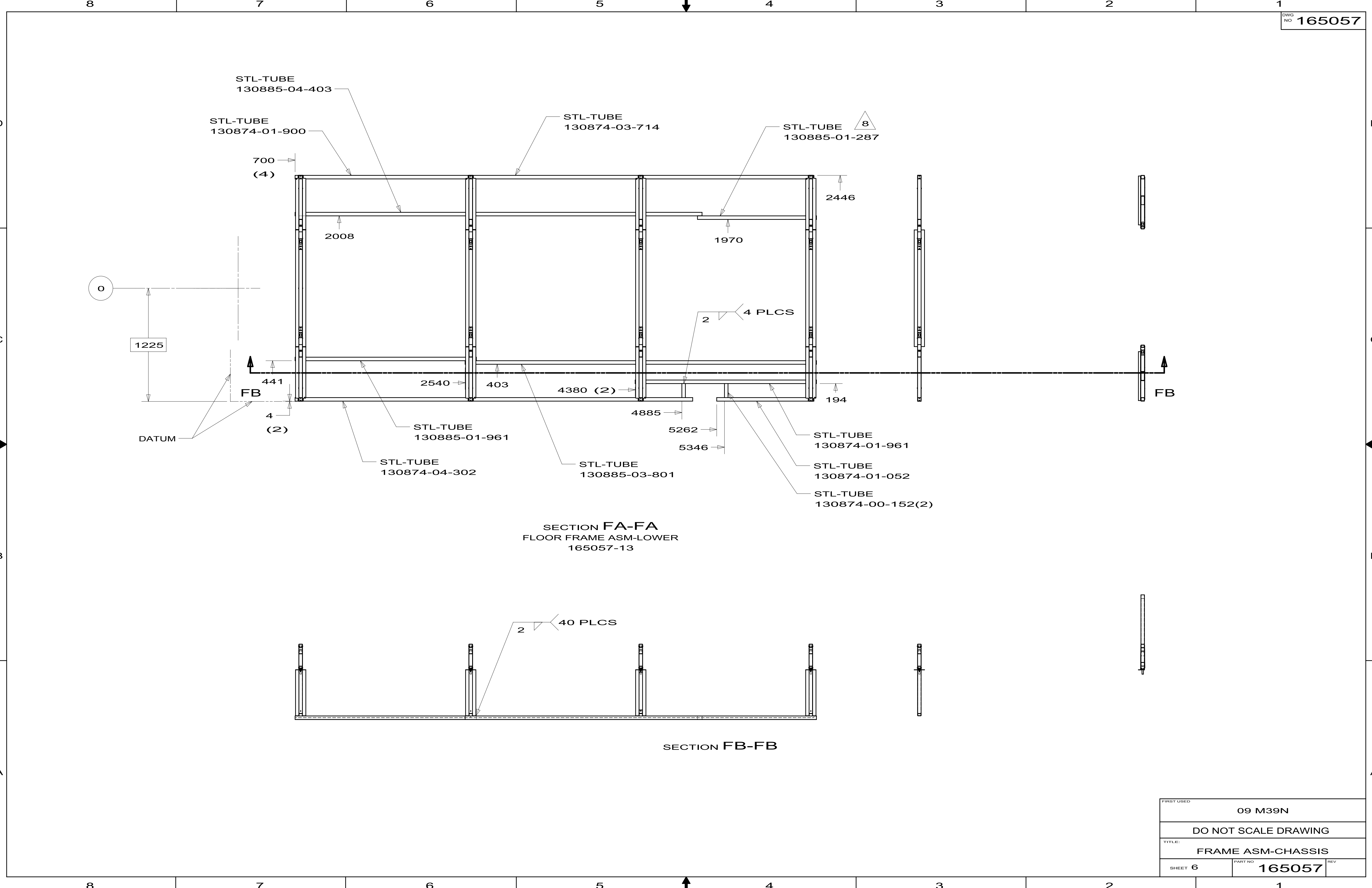


SECTION EH-EH

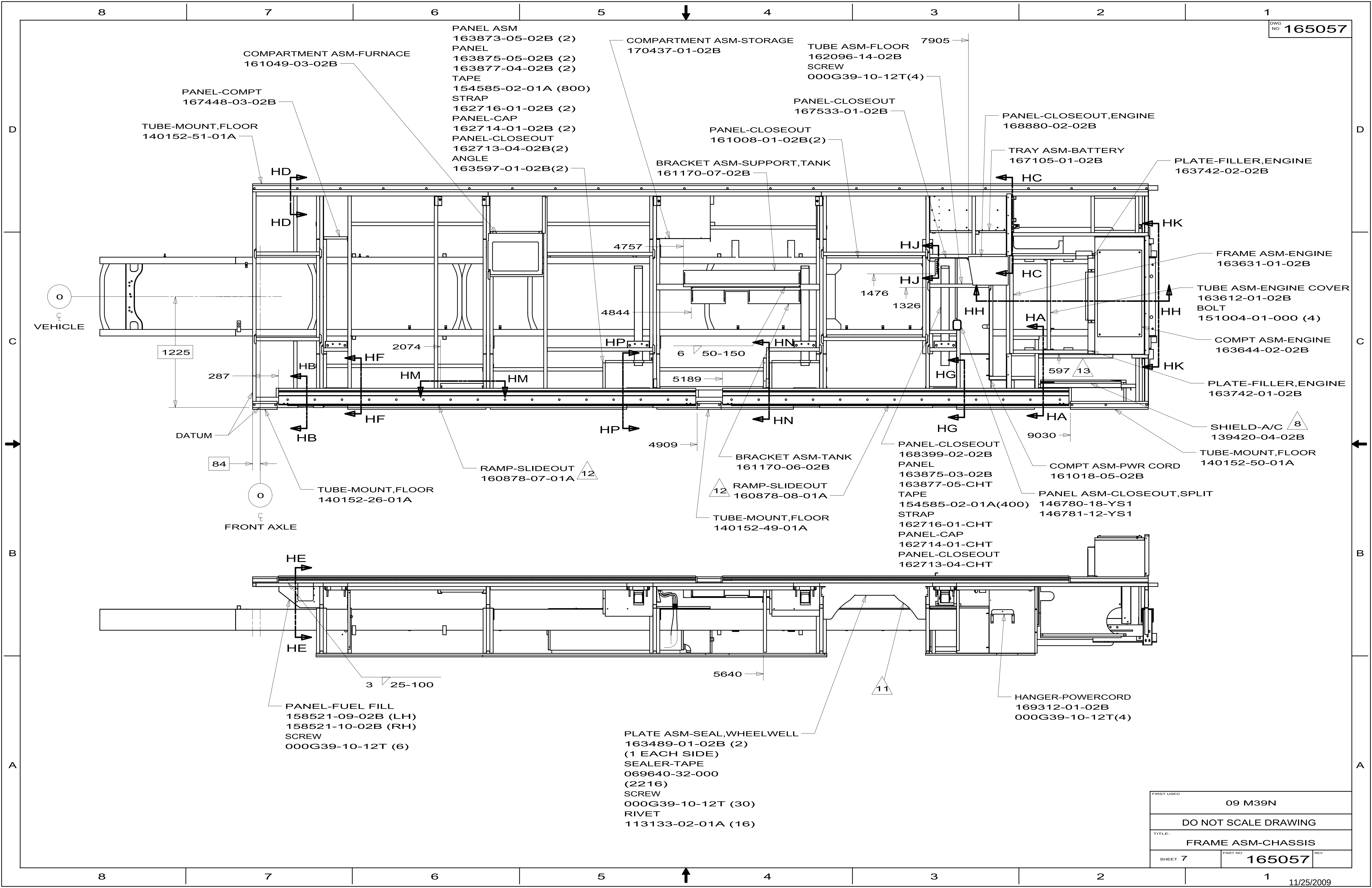


SECTION EJ-EJ
(10 PLCS)

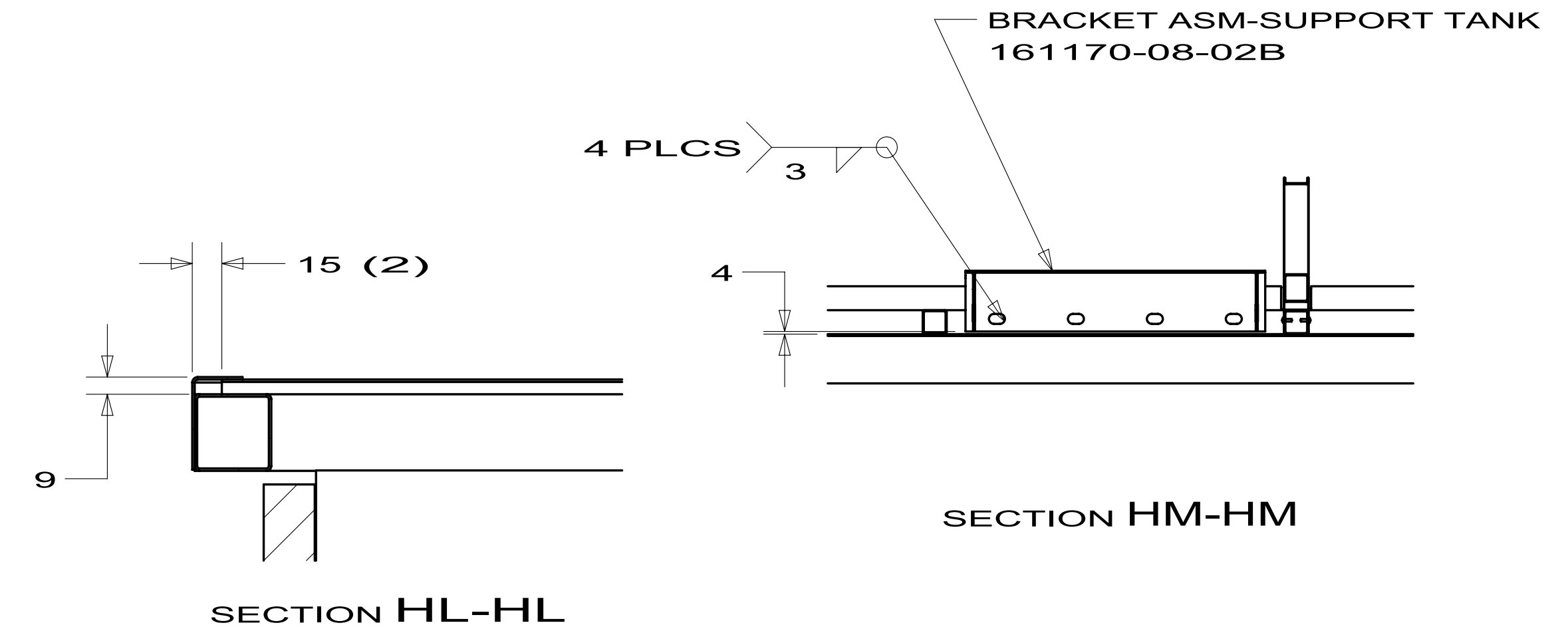
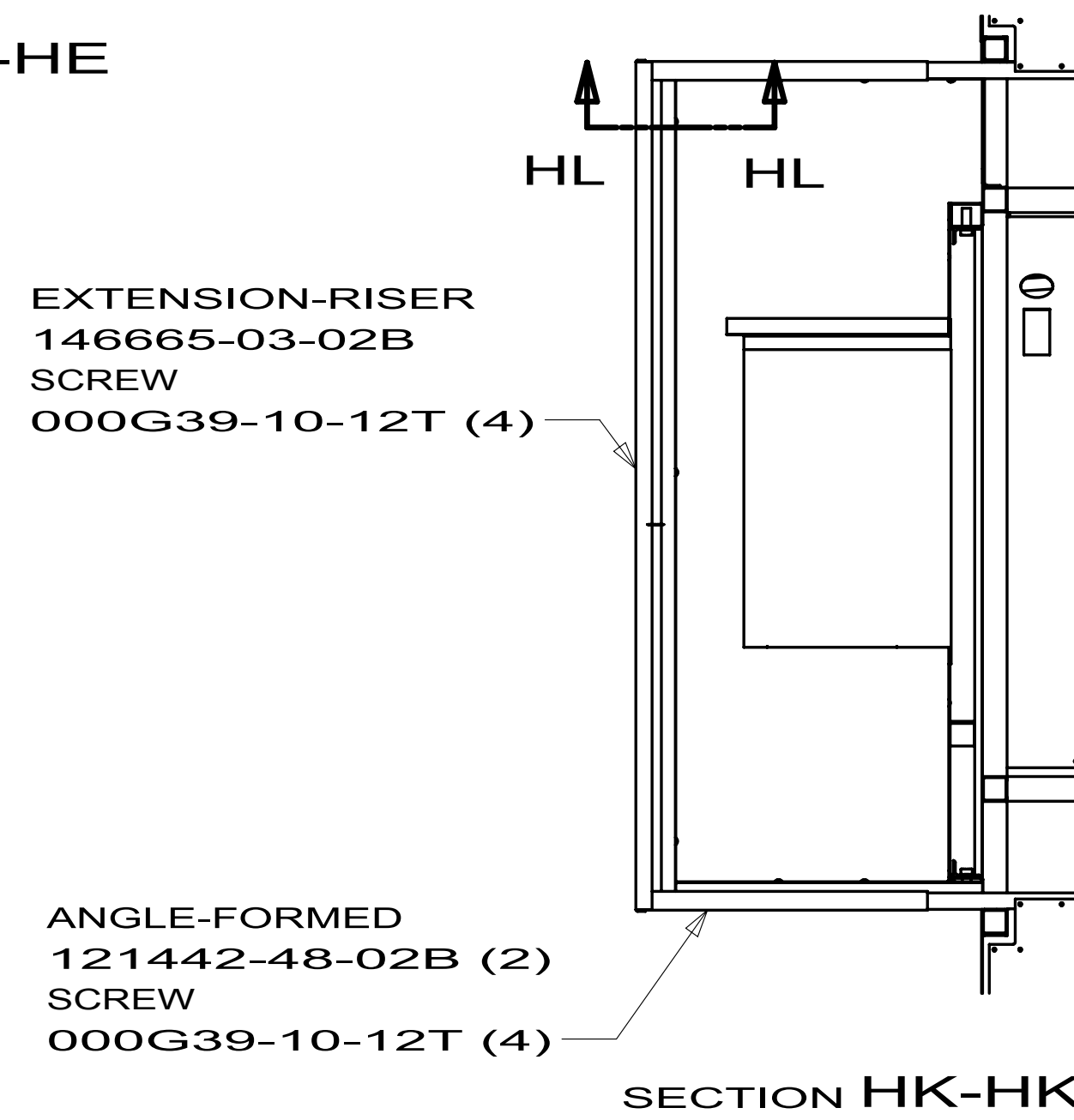
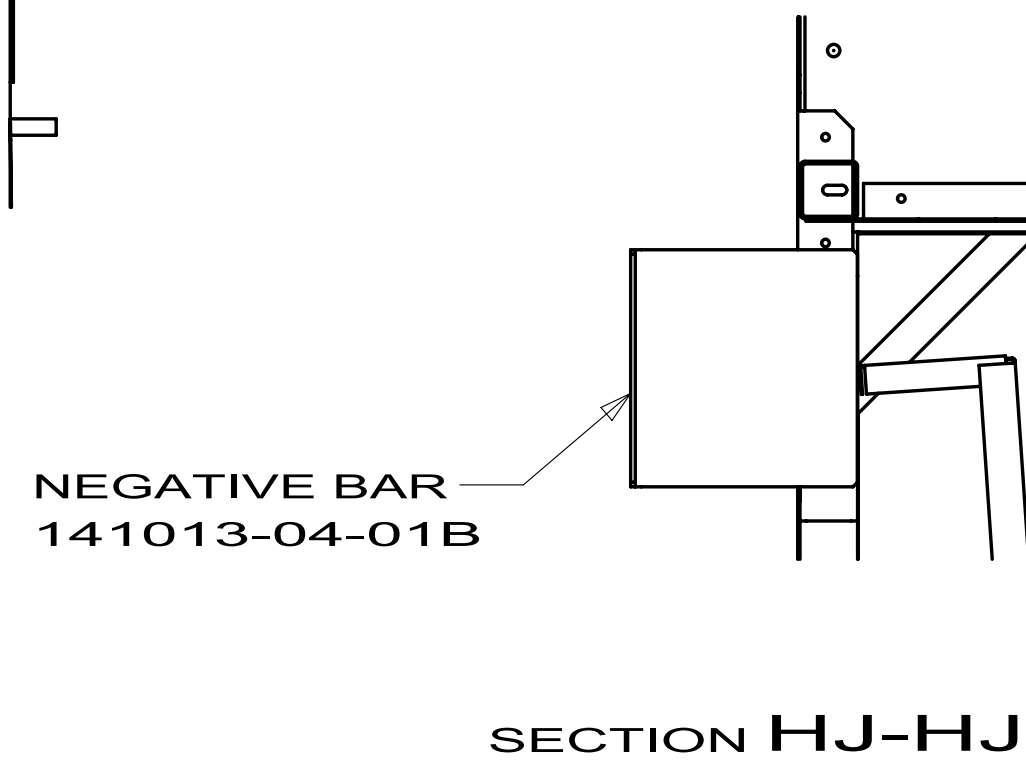
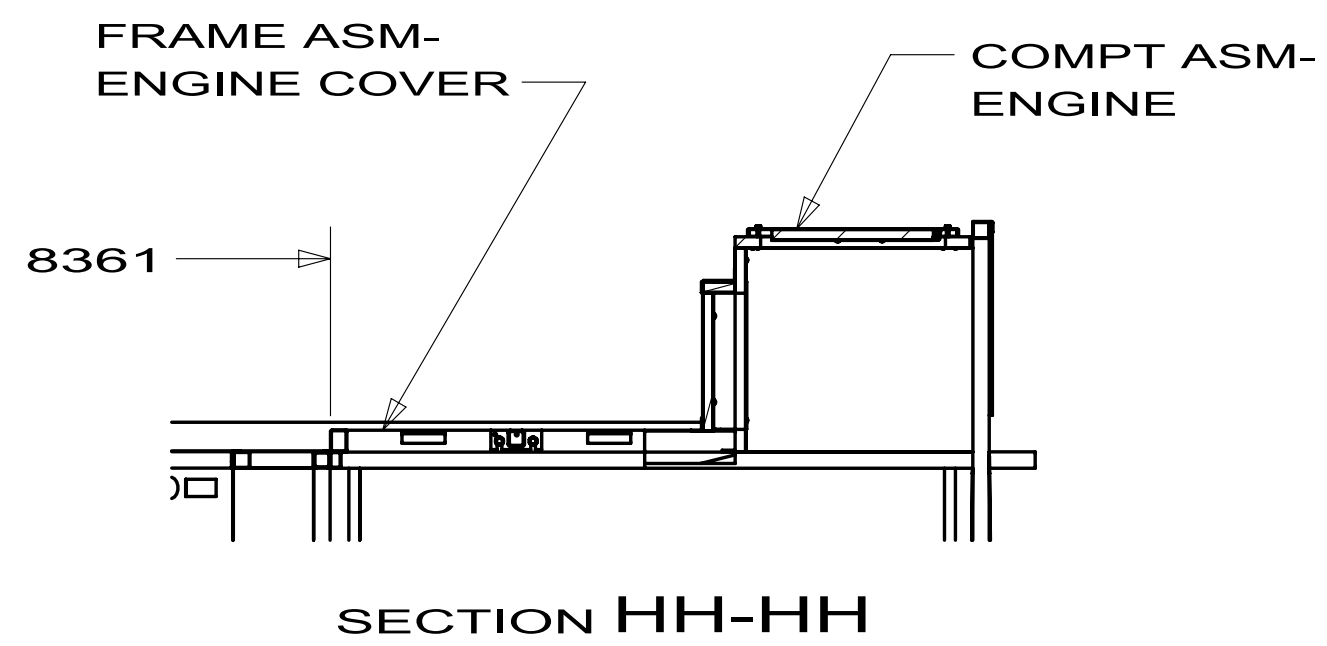
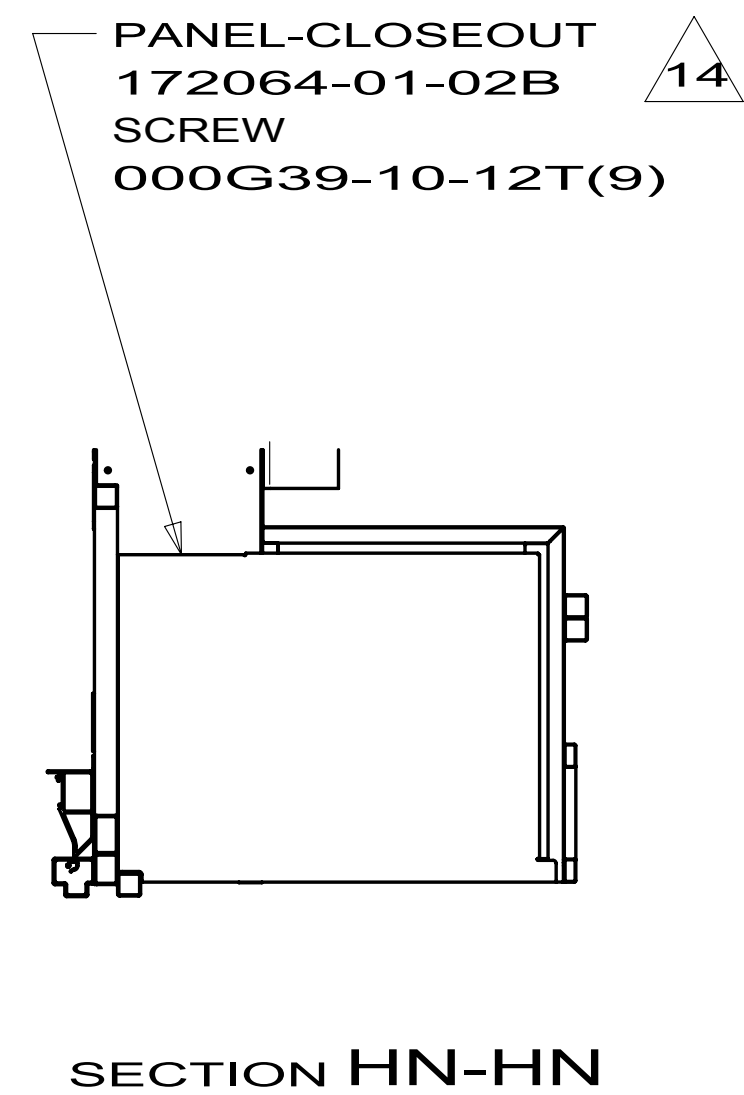
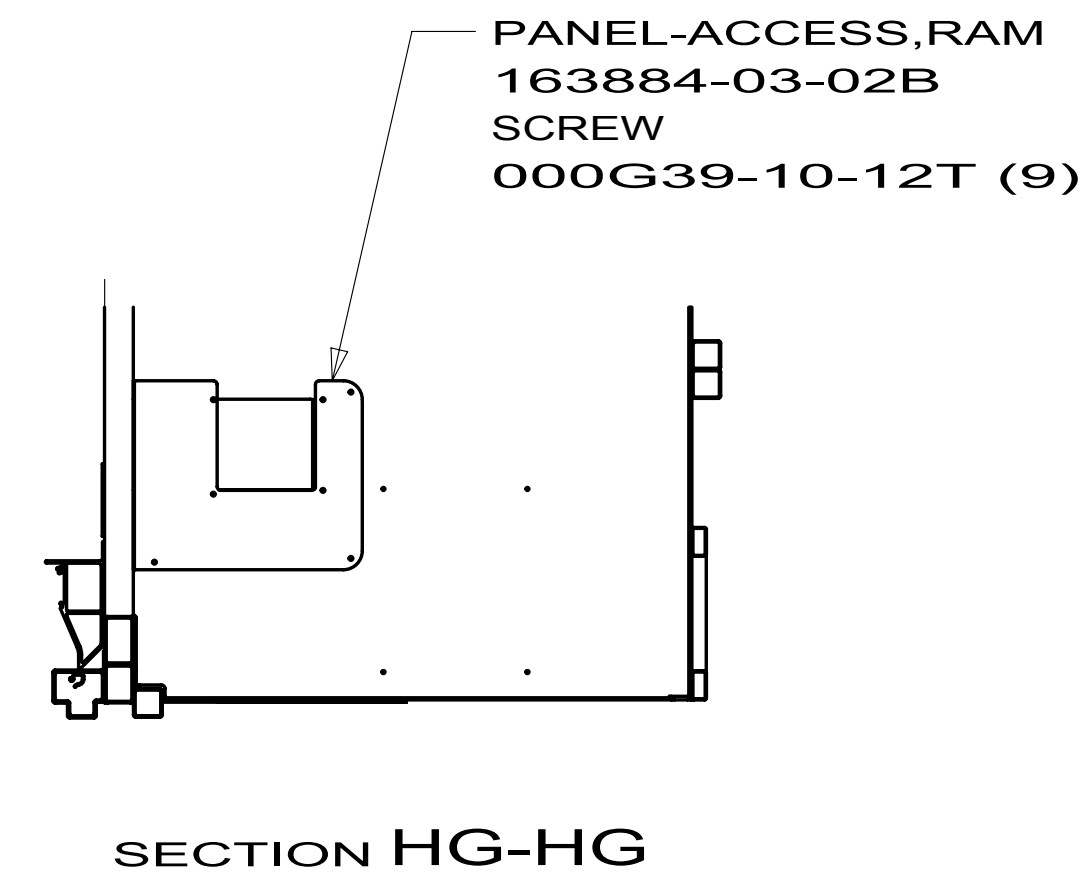
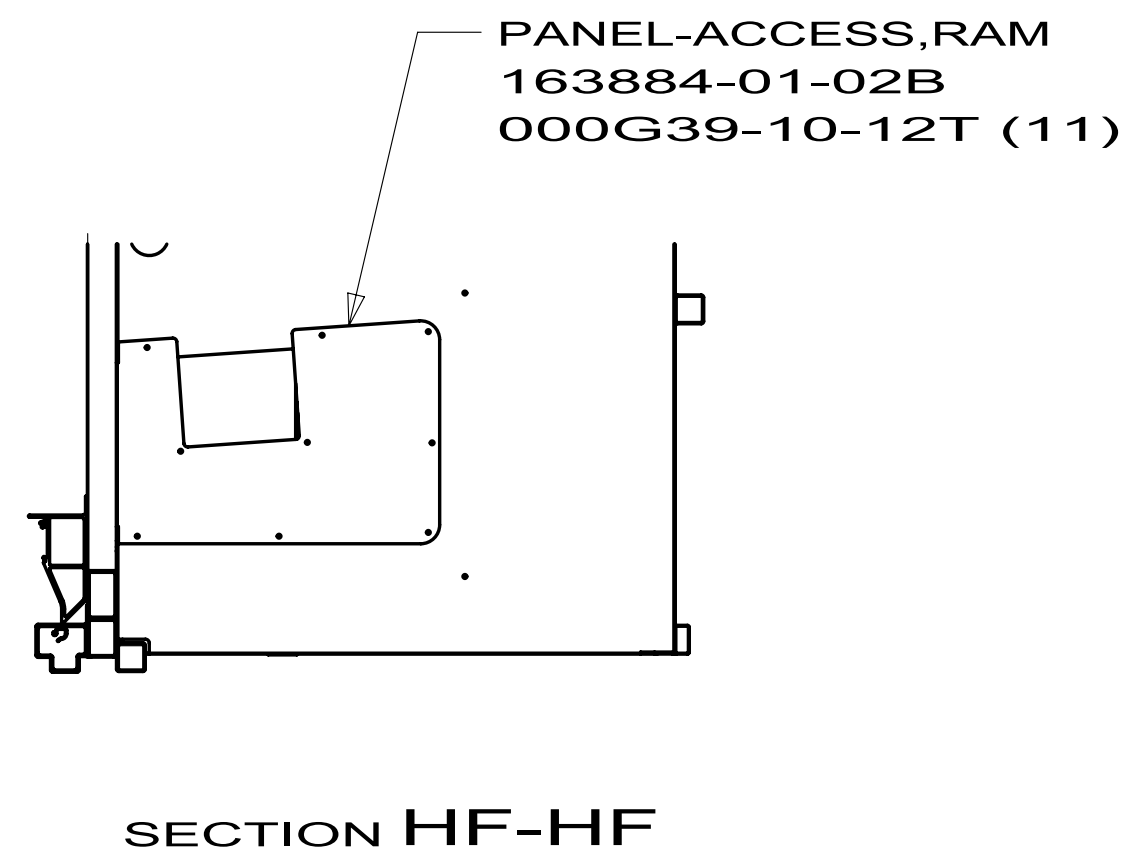
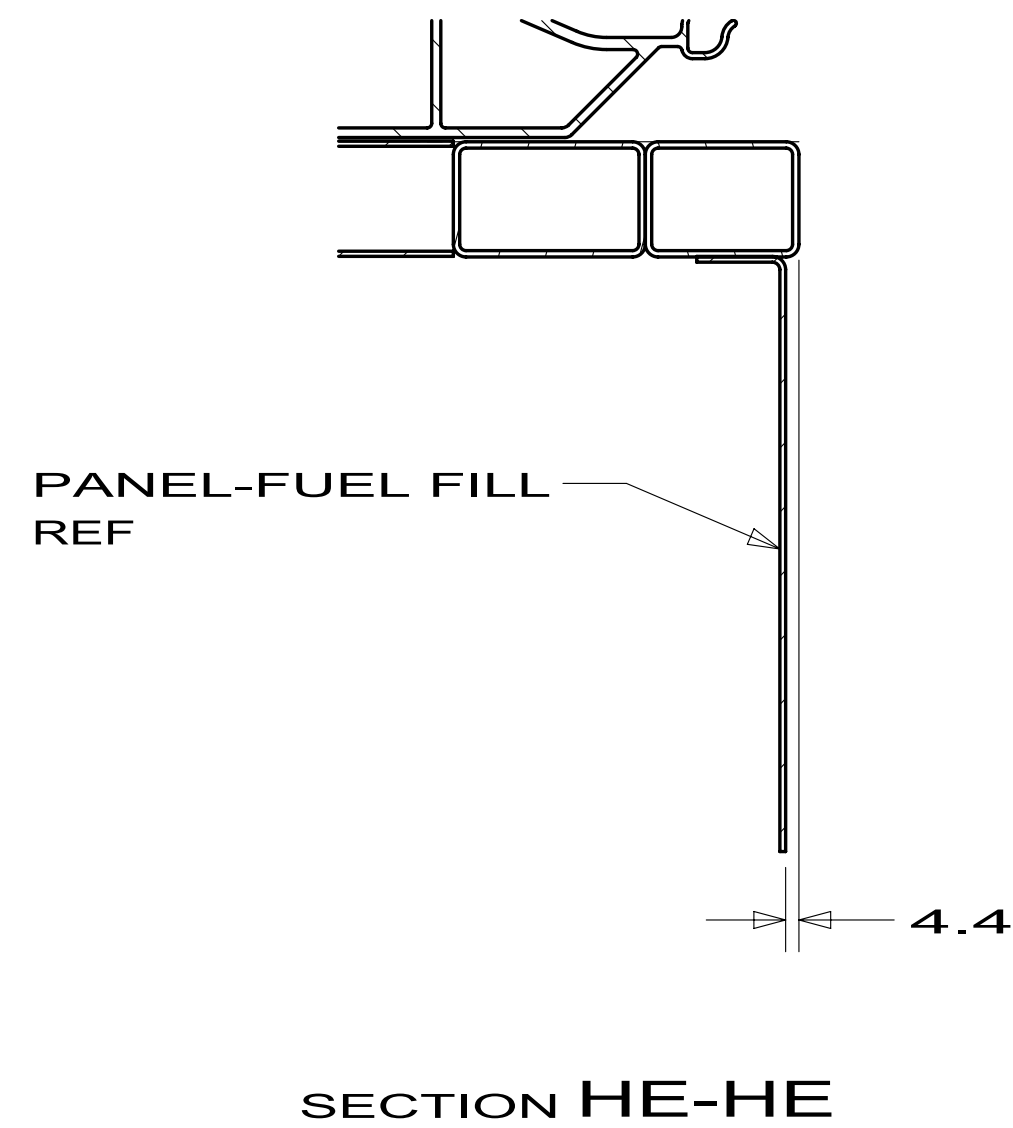
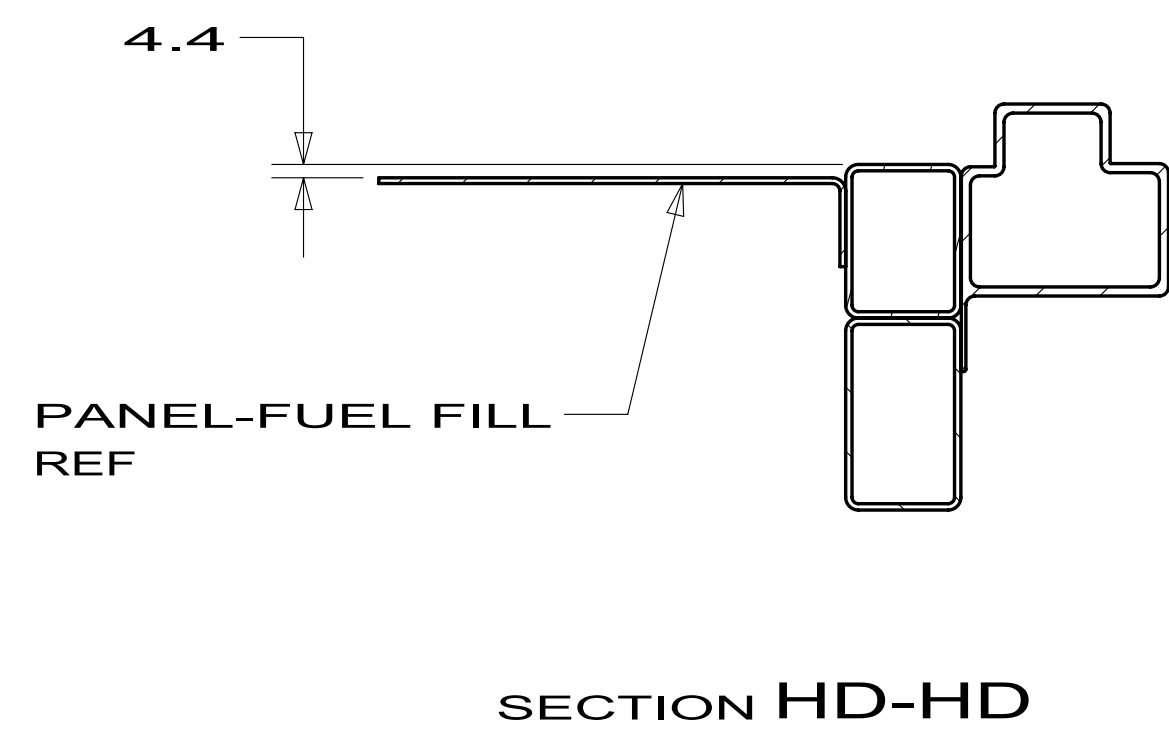
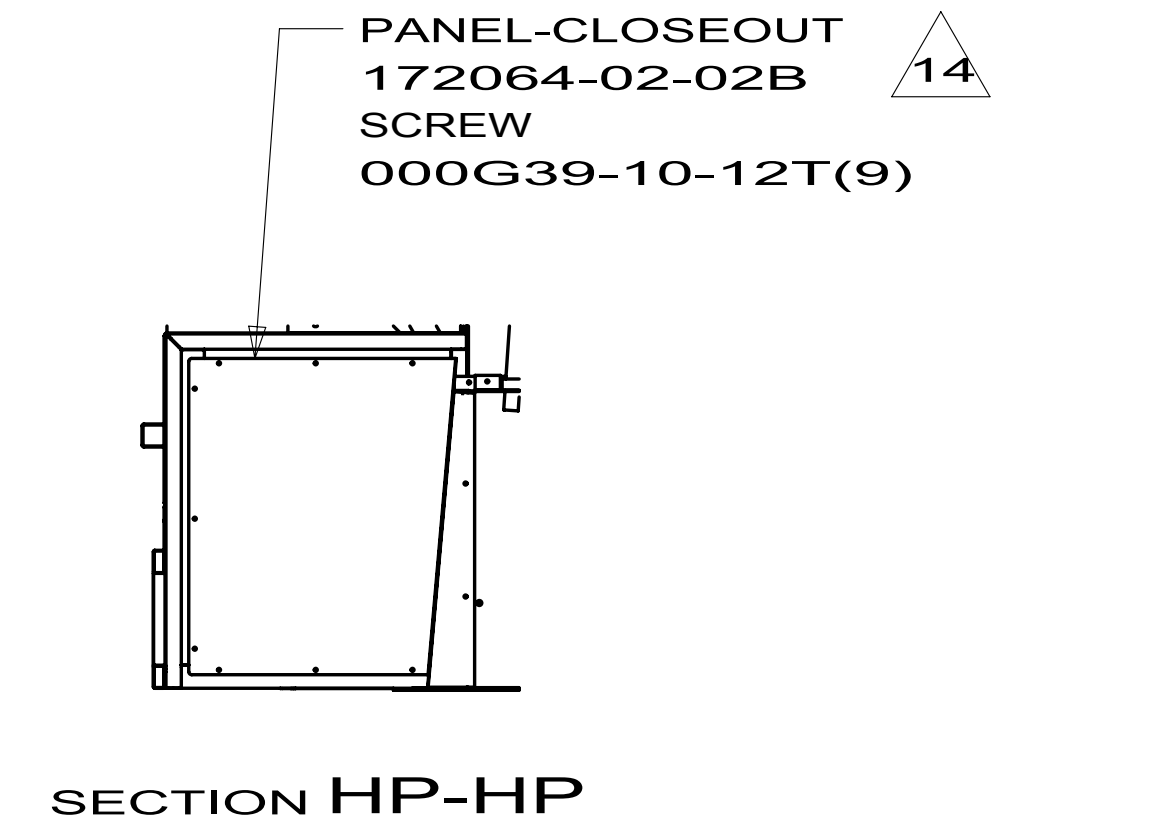
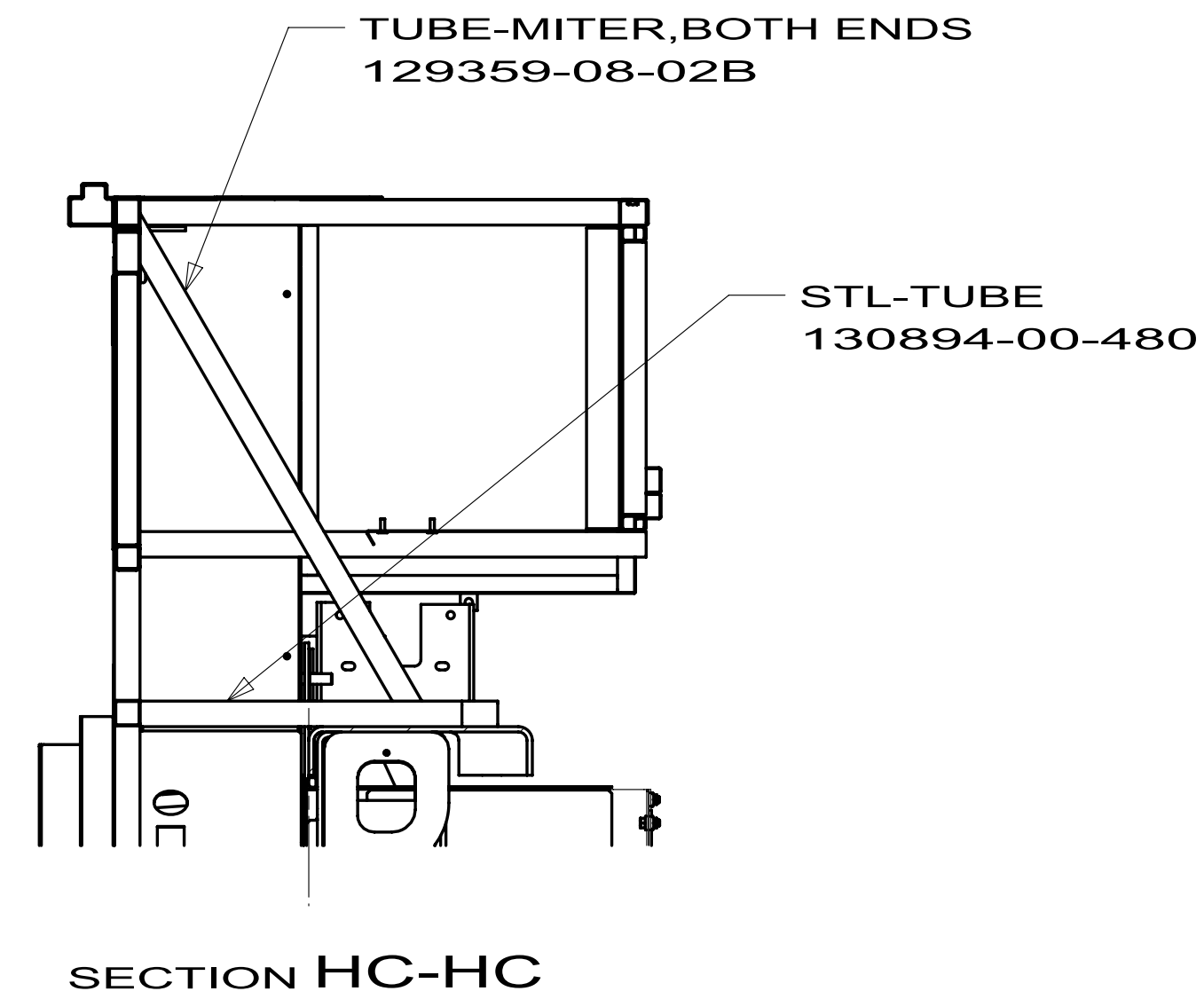
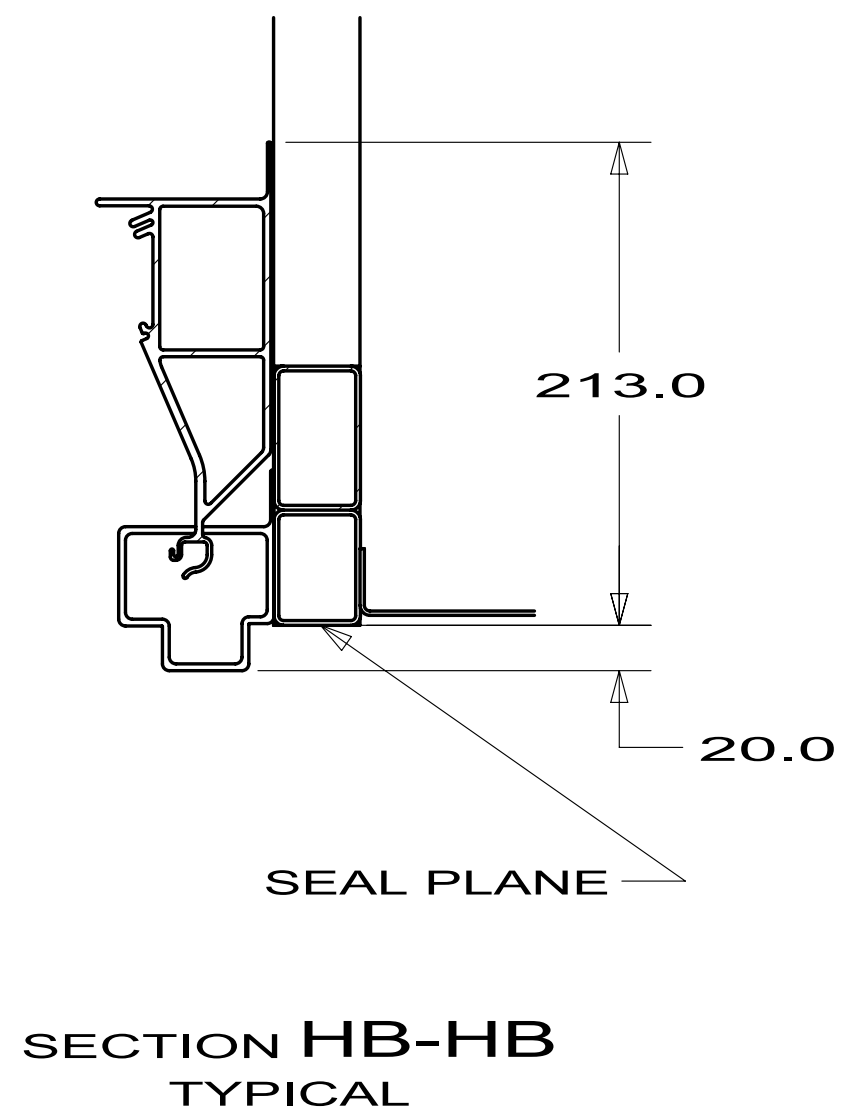
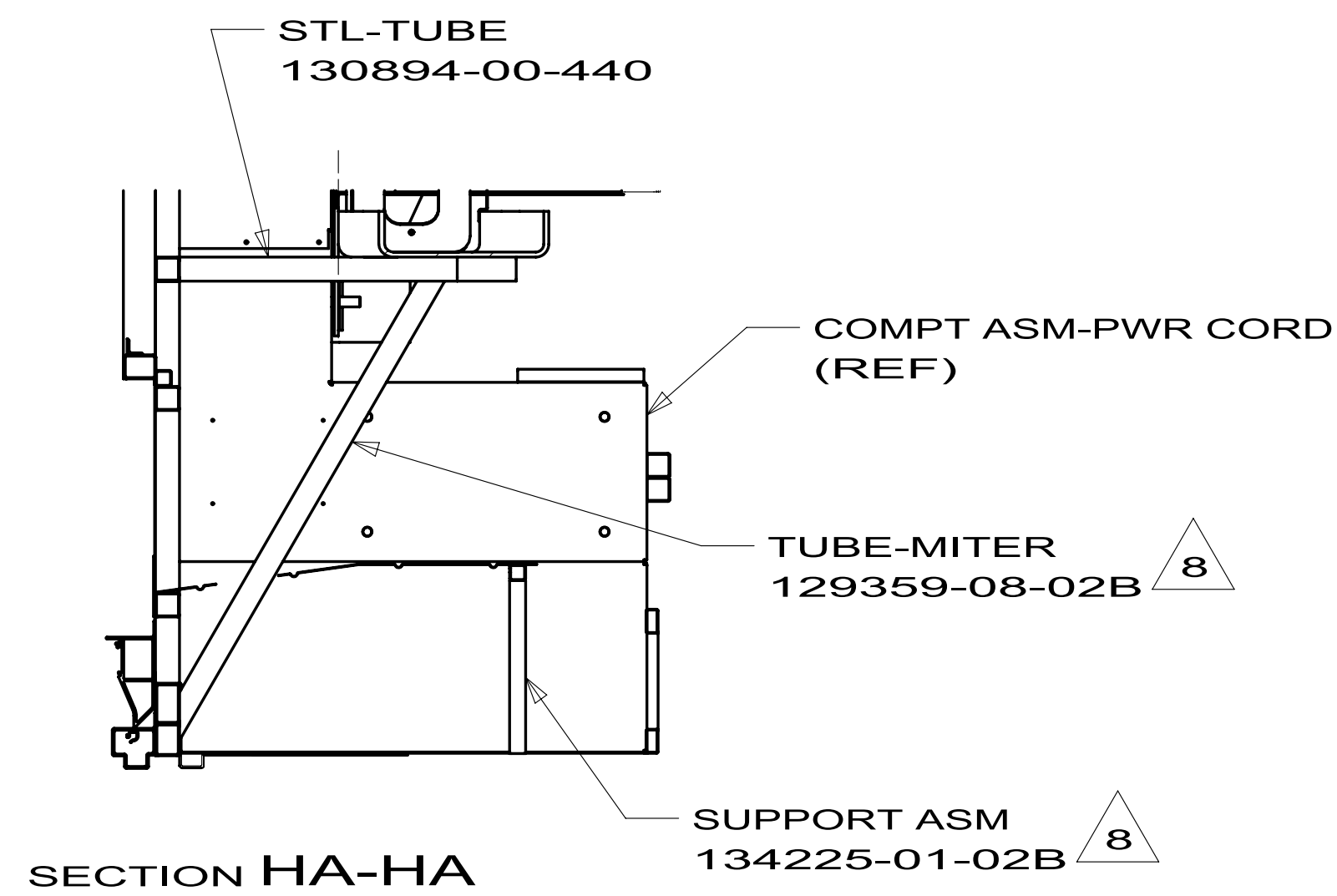
FIRST USED		
09 M39N		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS		
SHEET 5	PART NO 165057	REV



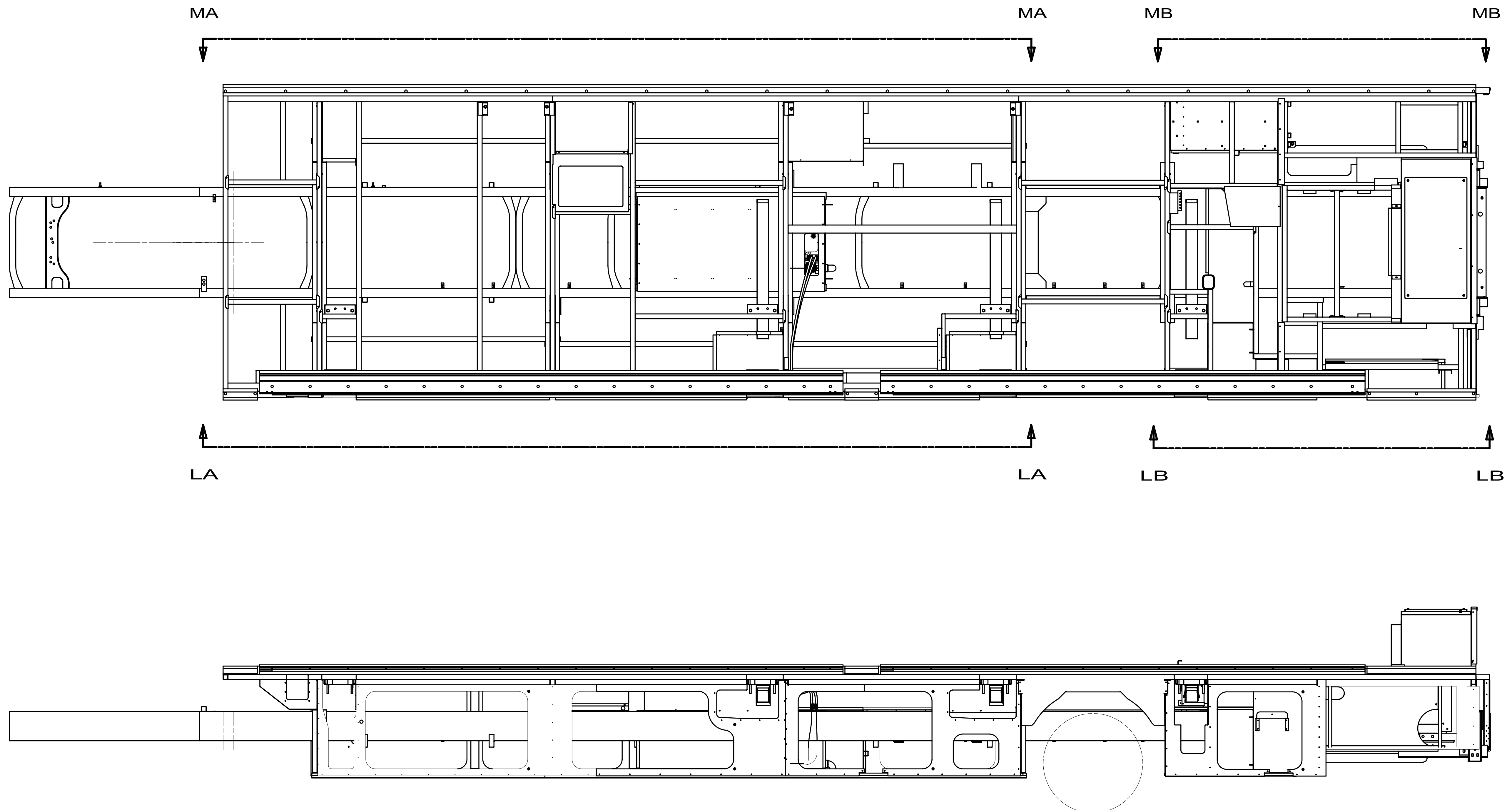
FIRST USED			09 M39N
DO NOT SCALE DRAWING			
TITLE:			FRAME ASM-CHASSIS
SHEET 6	PART NO	165057	REV



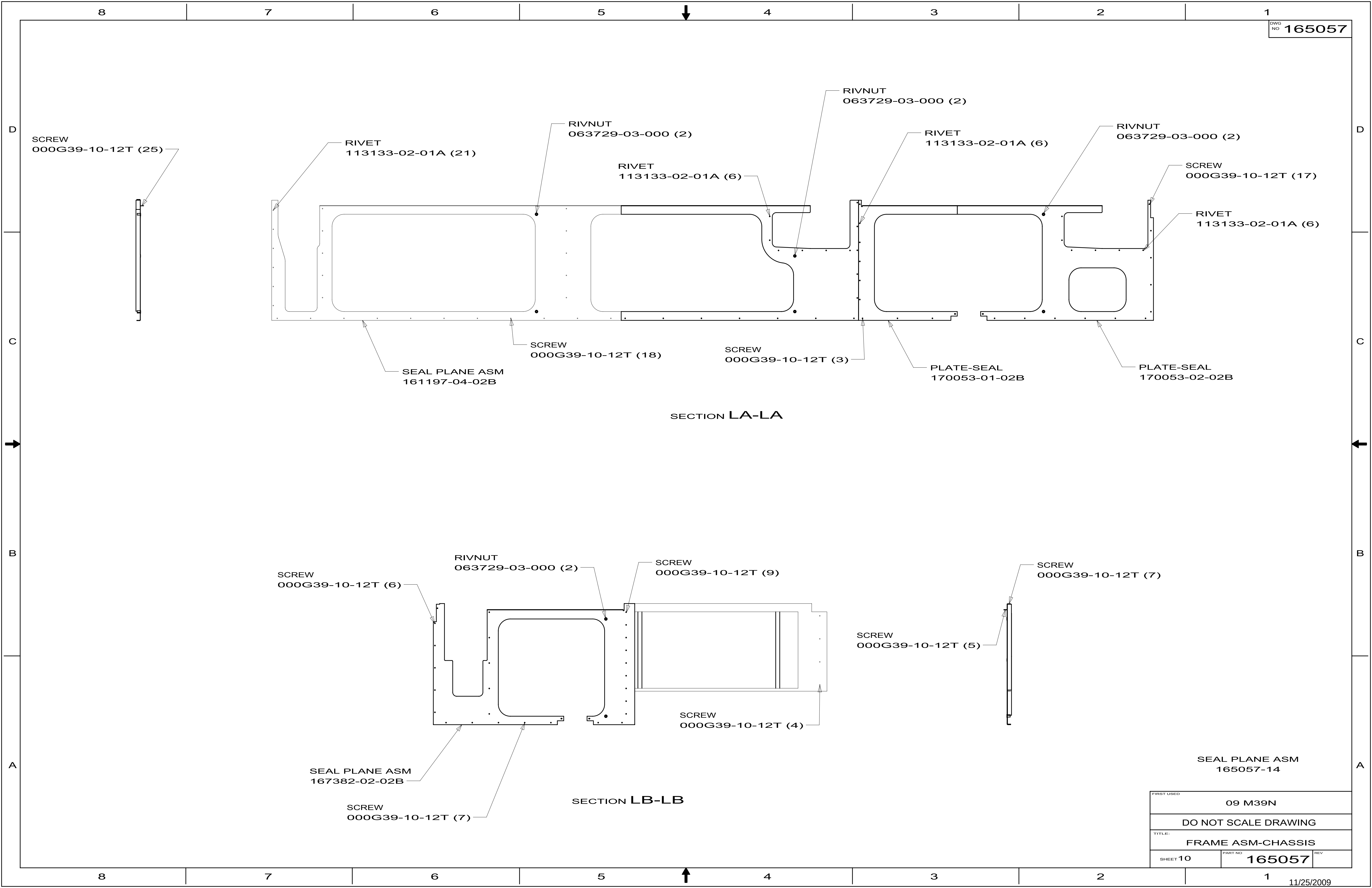
FIRST USED		09 M39N	
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 7	PART NO	165057	REV



FIRST USED		
09 M39N		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS		
SHEET 8	PART NO 165057	REV



FIRST USED			09 M39N
DO NOT SCALE DRAWING			
TITLE:			FRAME ASM-CHASSIS
SHEET 9	PART NO	165057	REV



D

C

B

A

SECTION MA-MA

↑

SECTION MB-MB

FIRST USED		
09 M39N		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS		
SHEET 11	PART NO 165057	REV

SEAL PLANE ASM
165057-14

SCREW
000G39-10-12T (5)

RIVET
113133-02-01A (10)

BRACKET ASM-A/C
158988-04-02B

PLATE-SEAL
161191-01-02B

BRACKET ASM-A/C
158988-04-02B

SCREW
000G39-10-12T (6)

RIVNUT
063729-03-000

PLATE-SEAL
167377-01-02B

RIVET
113133-02-01A (16)

SCREW
000G39-10-12T (5)

PLATE-SEAL
169958-01-02B

RIVET
113133-02-01A(12)

ANGLE-FORMED
121442-45-02B
RIVET
113133-01-01A (6)

SCREW
G39-10-12T (6)

SCREW
000G39-10-12T (21)

SEAL PLANE ASM
161202-05-02B

SCREW
000G39-10-12T (23)

RIVET
113133-02-01A (20)

8

7

6

5

4

3

2

1

8

7

6

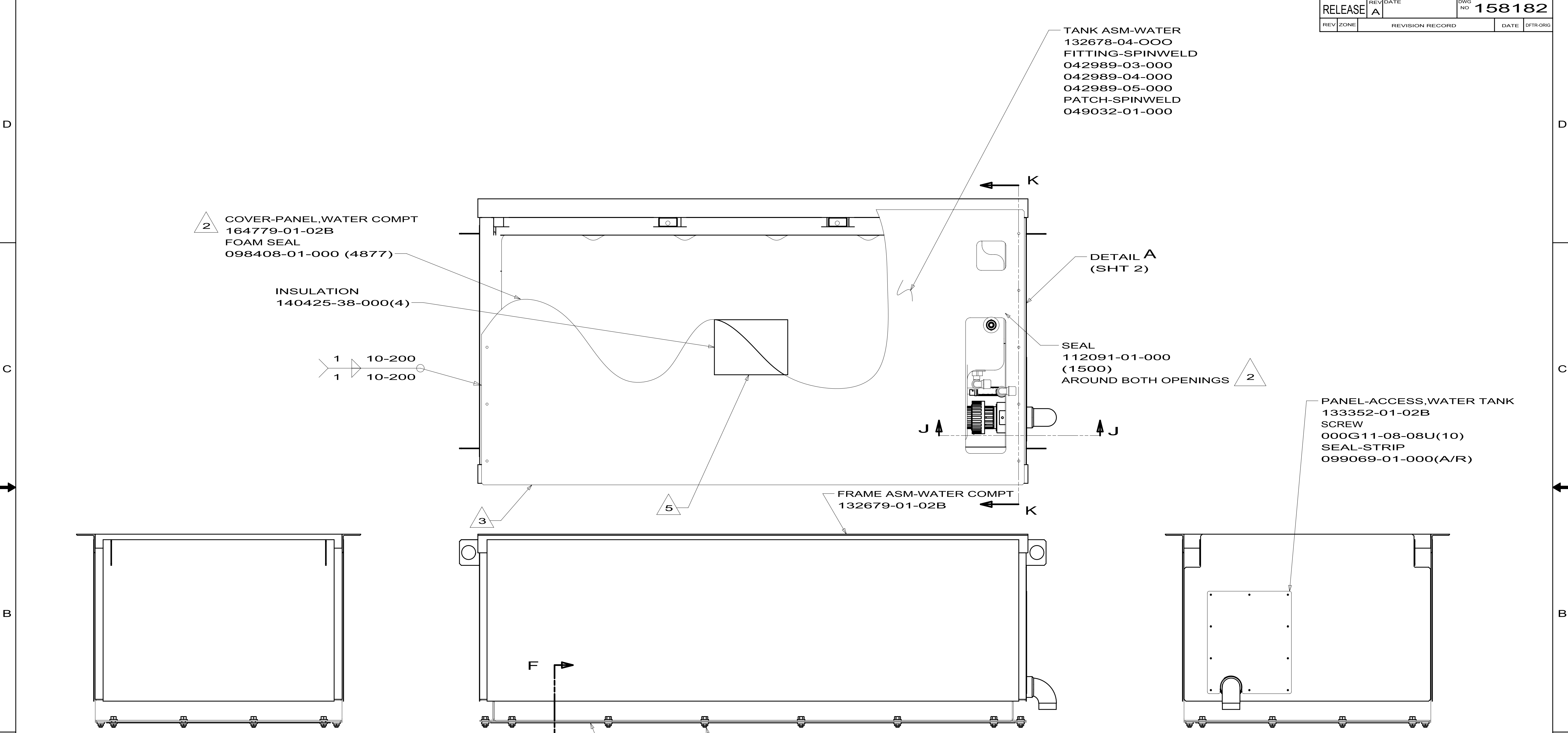
5

4

3

2

1



5 LOCATE APPROXIMATELY AS SHOWN,
WITH ONE PIECE ABOVE THE LID,
THE OTHER ONE BELOW THE LID.

4. USE ADHESIVE 126427-01 AND PRIMER 126427-02
TO FASTEN PIPES AND FITTINGS.

3. SEAL AROUND COVER WITH 100932-01-000.

2. ATTACH COVER AFTER TANK HAS BEEN
INSTALLED IN COMPARTMENT.

1. SEAL ALL EXTERIOR JOINTS
WITH 100932-01-000.

NOTES:

SECTION F-F

FOR
WATER
CALLOUTS
SEE DWG NO
116230-01-000

DO NOT SCALE DRAWING

TITLE:
COMPARTMENT ASM-WATER TANK

SHEET 1 OF 2 PART NO 158182 REV

REF: 1

11/25/2009

WINNEBAGO
INDUSTRIES

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INDUSTRIES, INC.

DTR: ORG. DATE

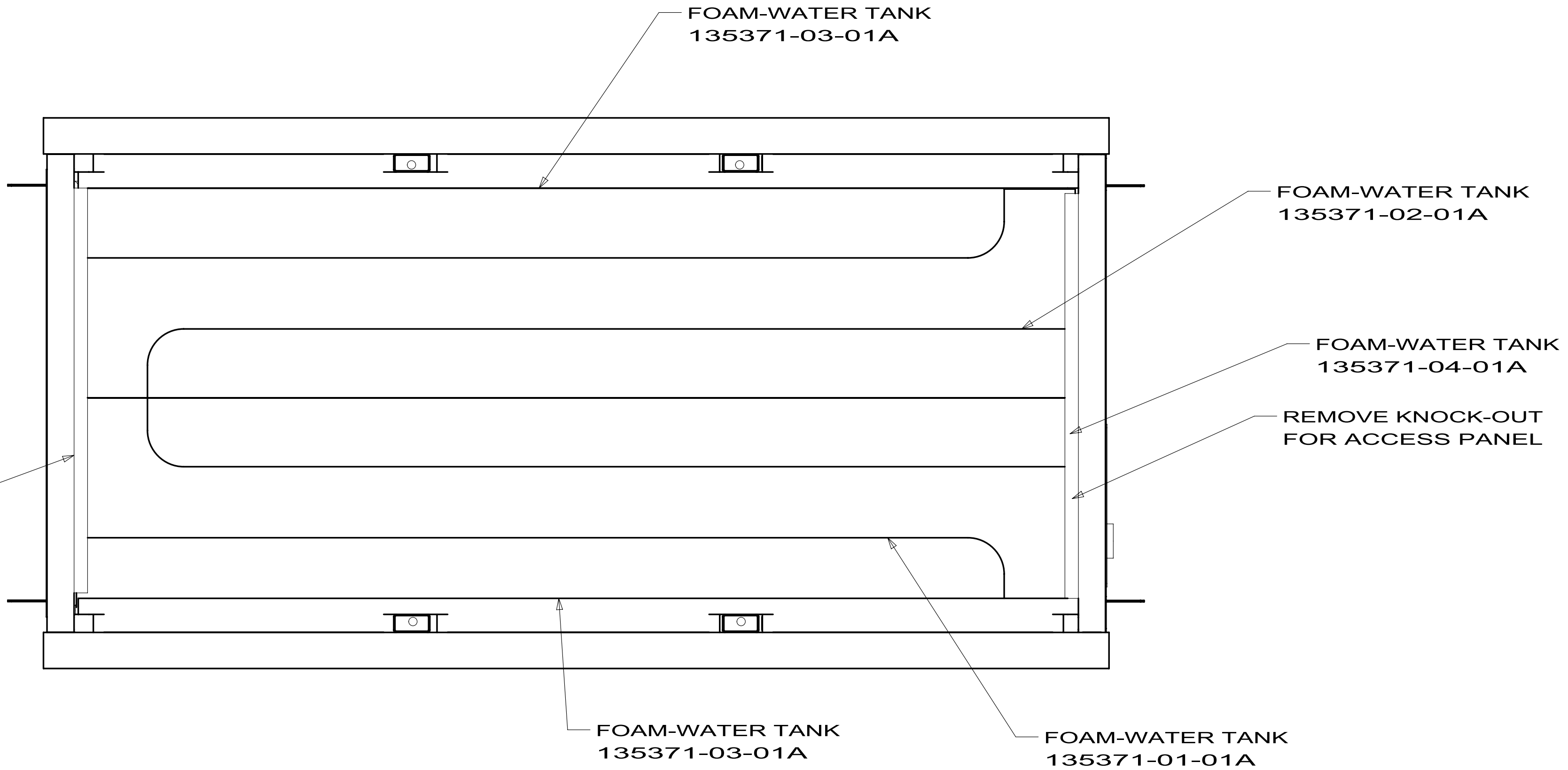
CHKR: ALL DIMENSIONS ARE
IN MILLIMETERS

P.E.: FIRST USED

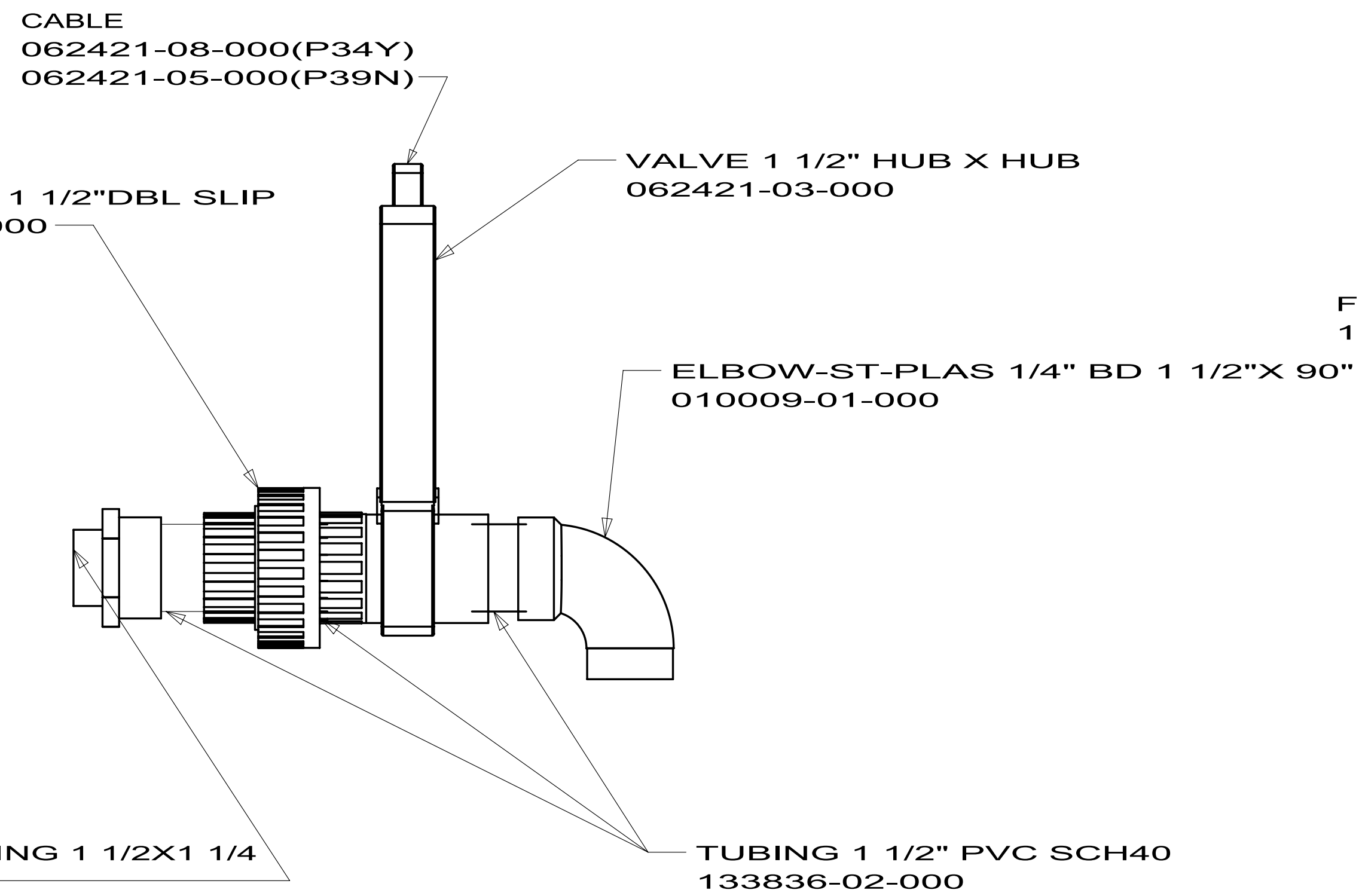
M.E.: 07 P-SERIES

DSNR: MATERIAL:

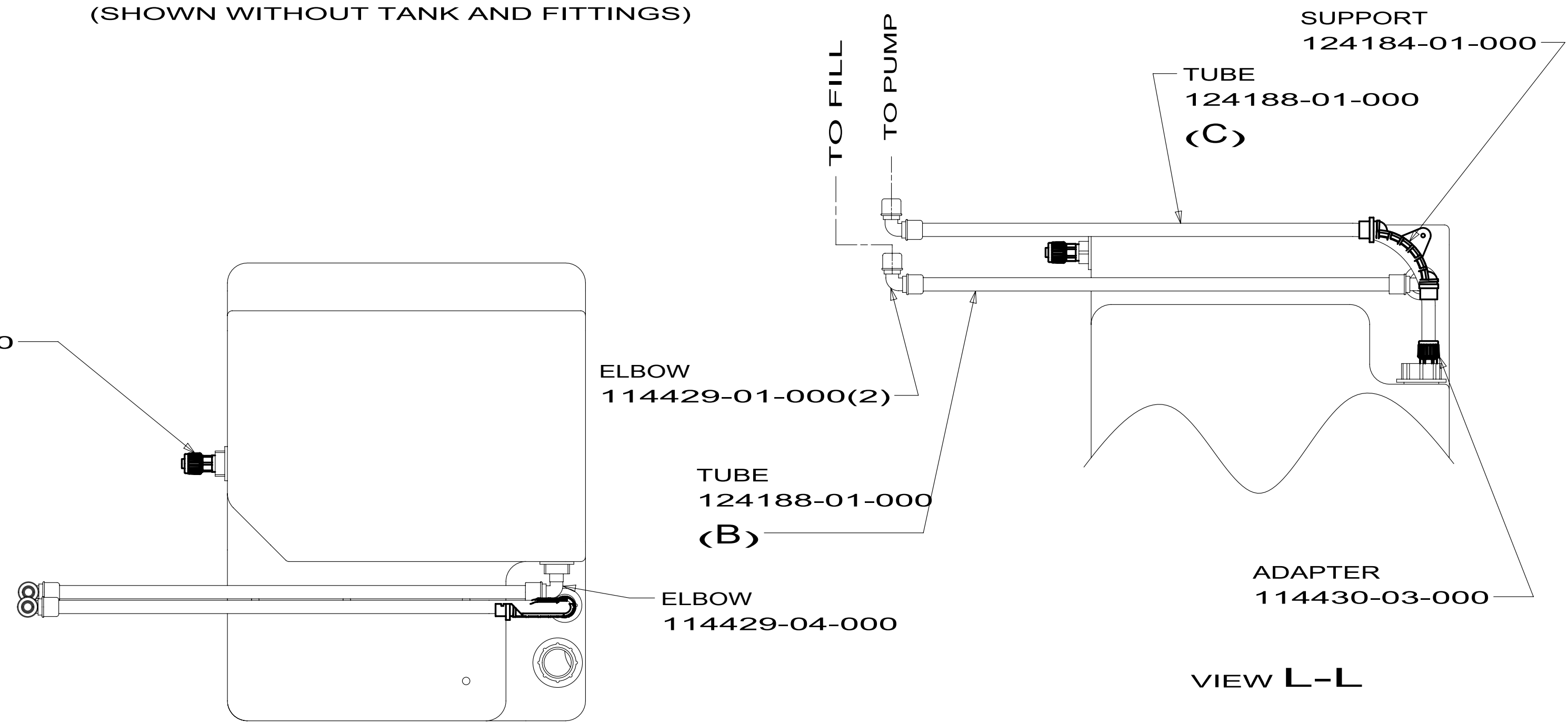
UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) : 1.5
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE
PROJECTION



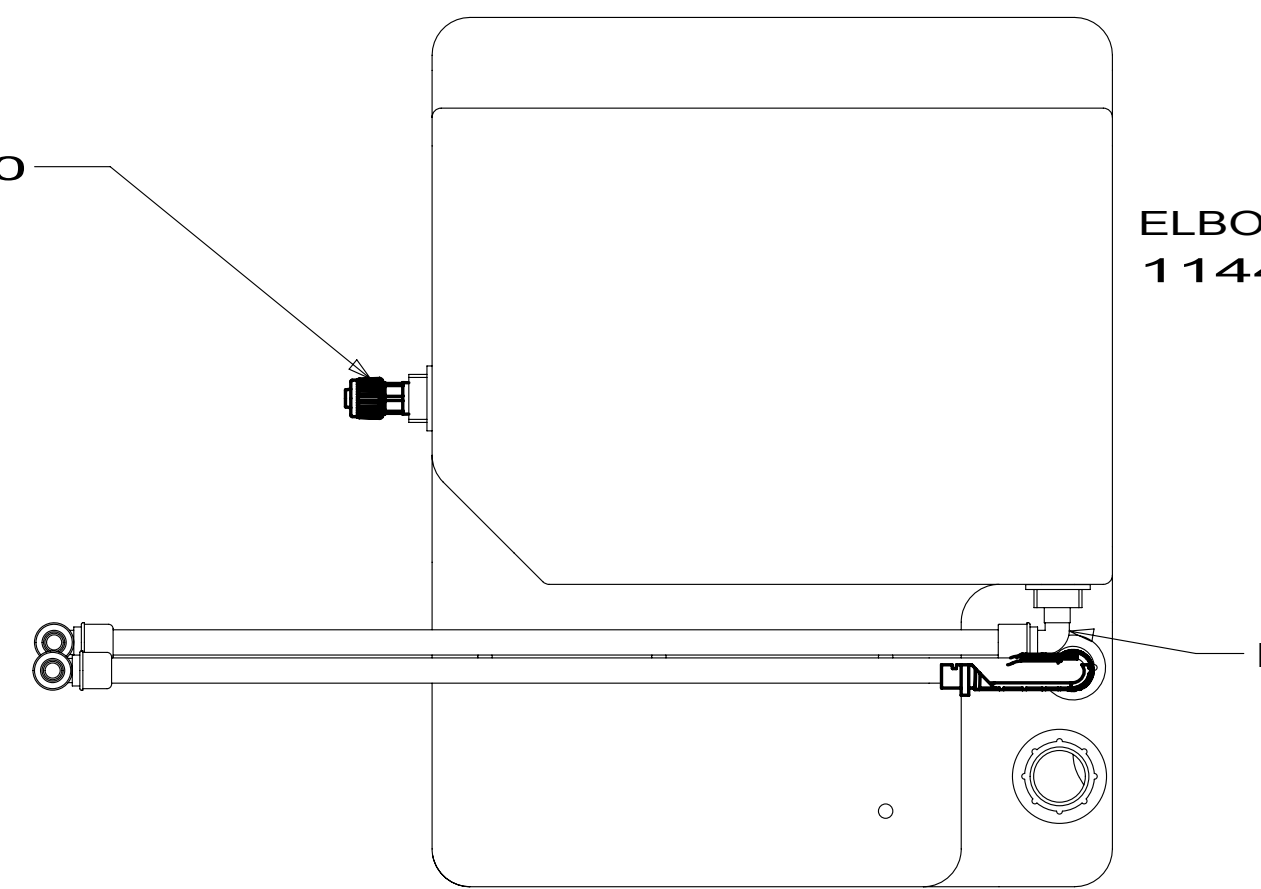
DETAIL A
(FOAM LOCATION)
(SHOWN WITHOUT TANK AND FITTINGS)



VIEW J-J



VIEW L-L



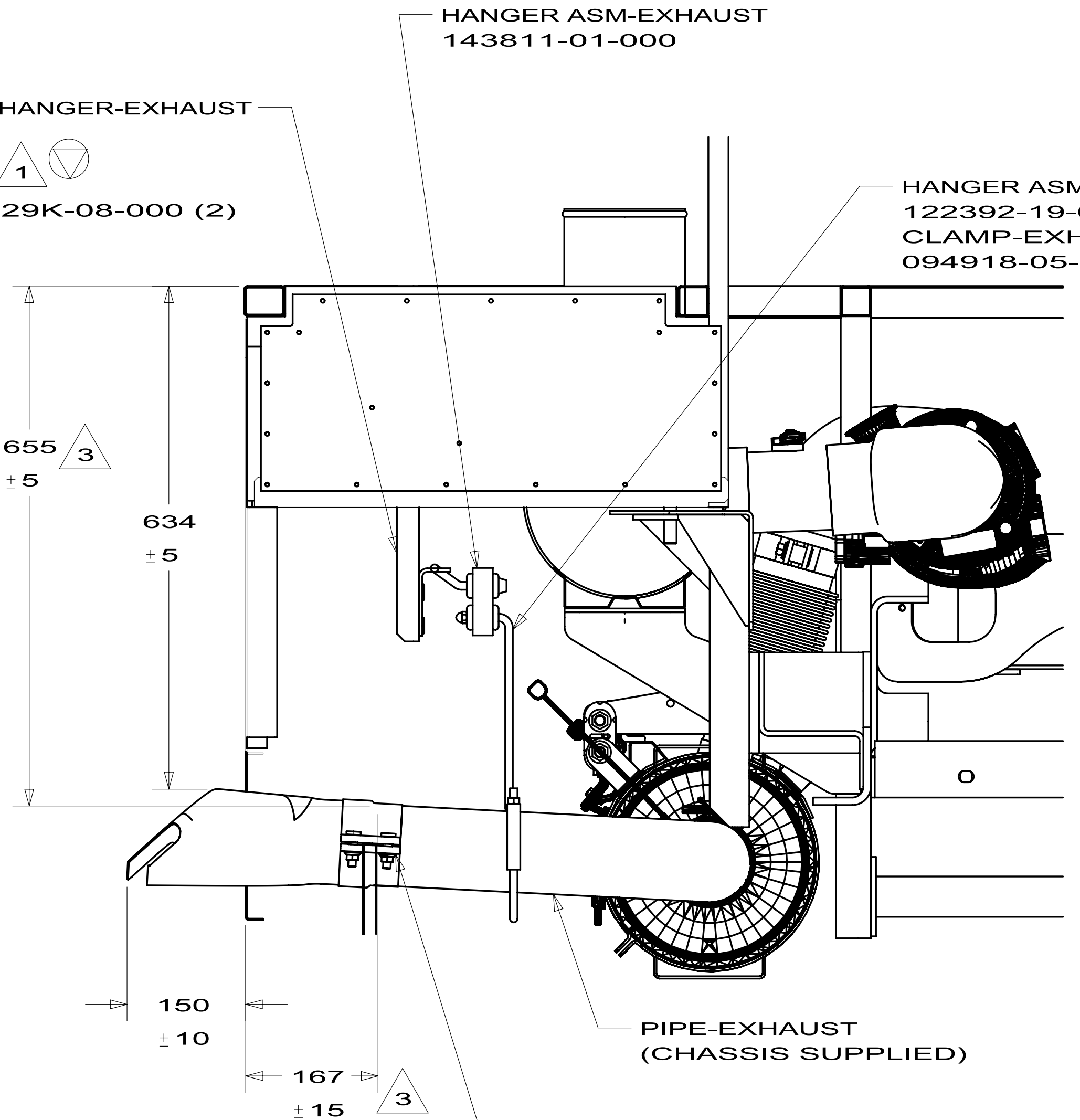
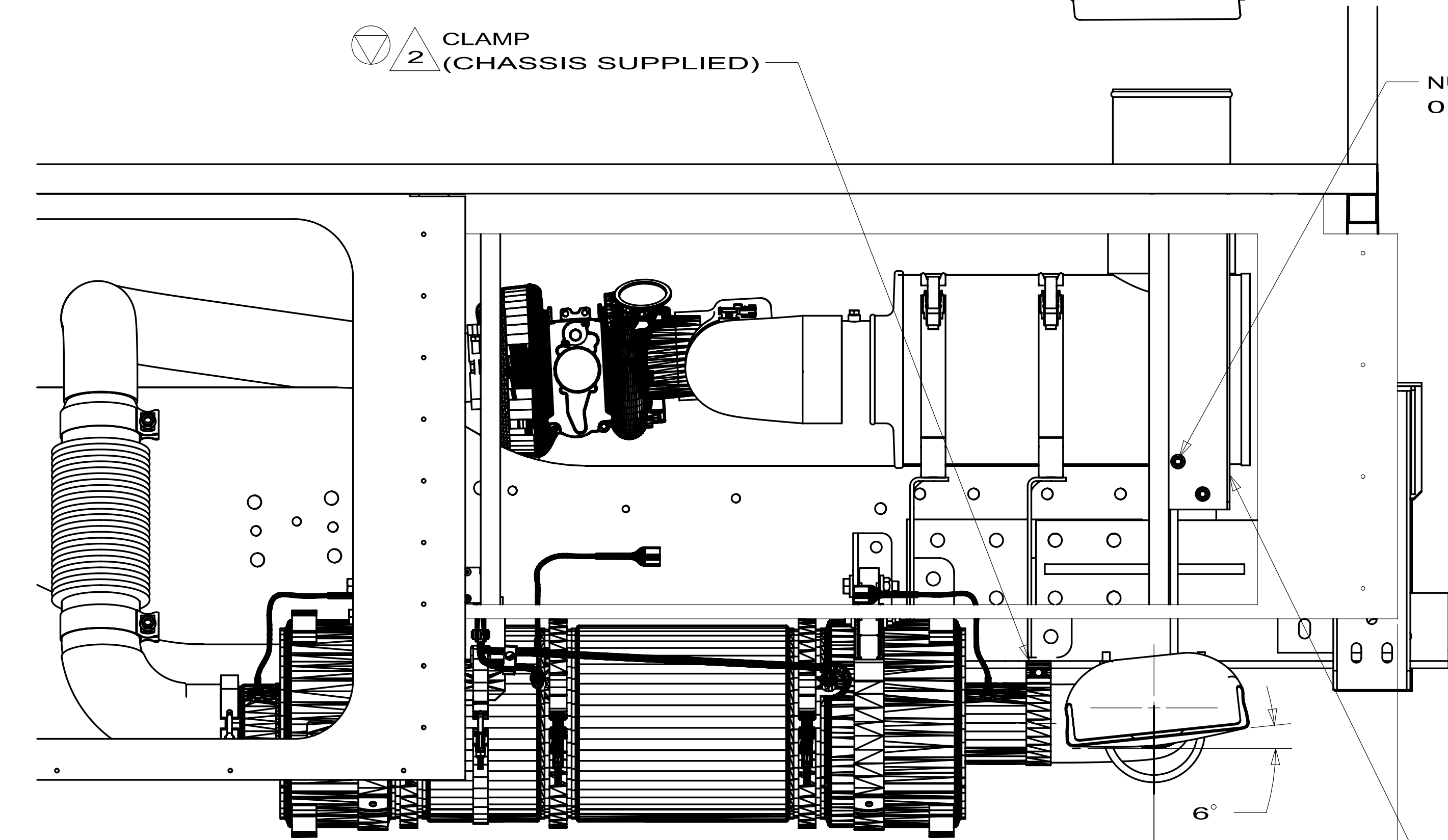
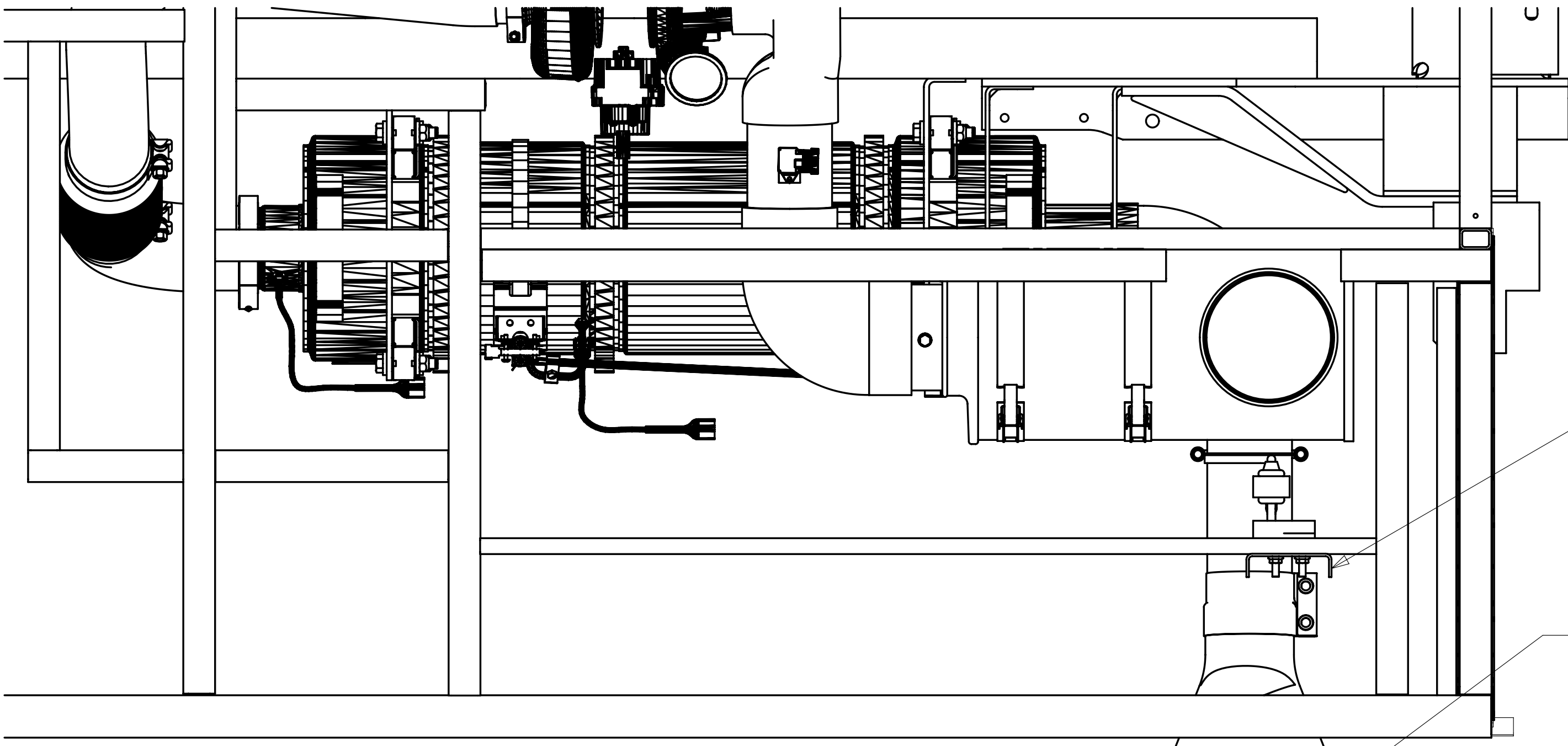
VIEW K-K

FIRST USED		
07 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
COMPARTMENT ASM-WATER TANK		
SHEET 2	PART NO 158182	REV

DWG NO	CHASSIS
164238-01	XCS
164238-02	XCL

P34Y,P39N (1LT)
P40L,P40T (1AF) R40BD,R40CD,R40WD (1LU) R42AD (1LE)

RELEASE	REV DATE	DWG NO	164238
REV ZONE	REVISION RECORD	DATE	DFT-ORIG
C	---	FIX DWG REF SET	03/23/07 5333-5333
D	---	CHANGED TORQUE ADJUSTED HANGER	03/28/07 5333-5333
E	---	REVISED NOTE 4	05/16/07 2368-2368

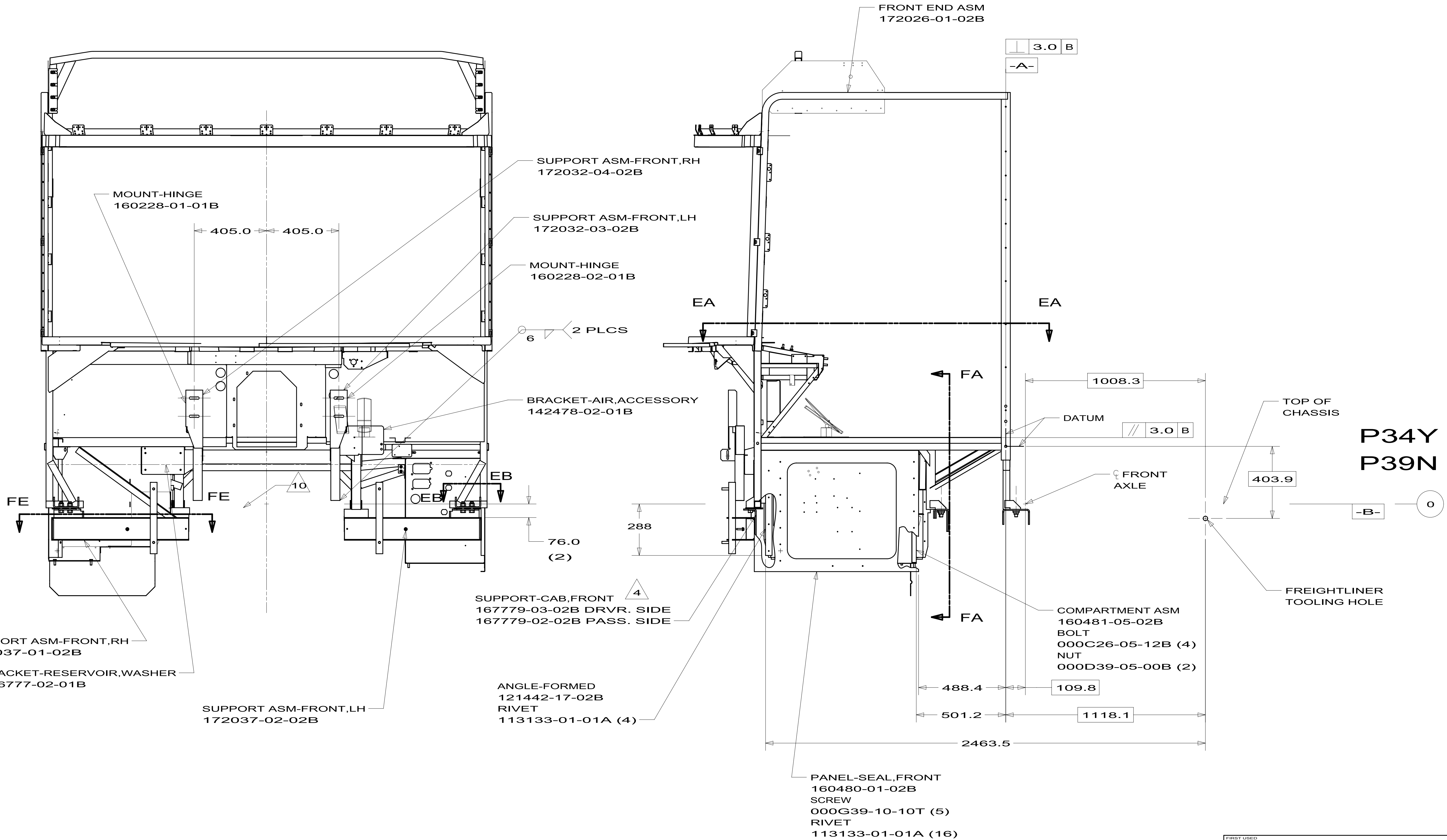


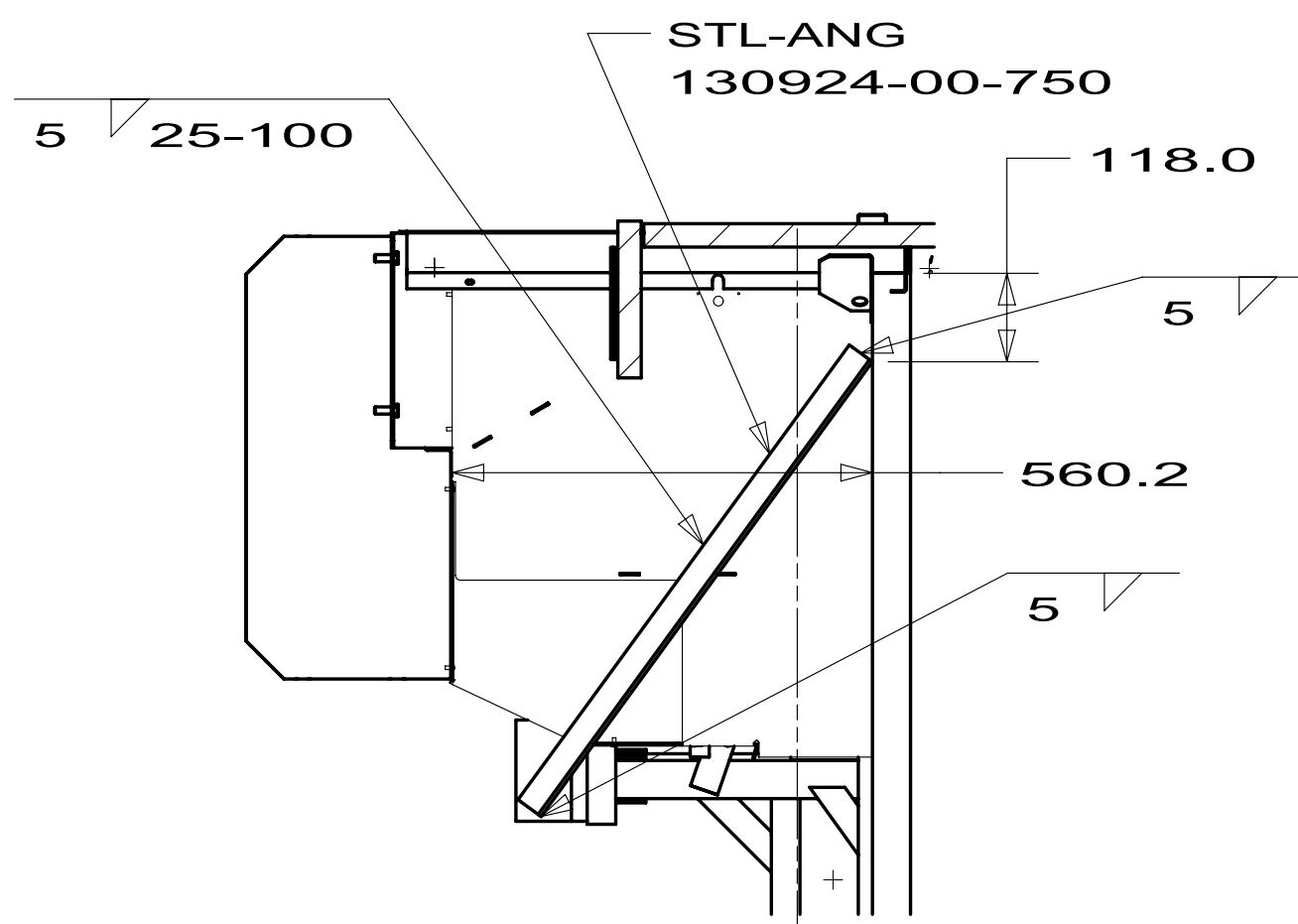
- NOTES:
- 4. TORQUE NUTS TO 37-45 FT-LBS.,.
 - 3. DIMENSION IS TO END OF TAILPIPE.
 - 2. TORQUE NUTS TO 41 ± 6 FT LBS.
 - 1. TORQUE NUTS TO 13 ± 3 FT LBS.

INDICATES CRITICAL SAFETY
PROCEDURE TO BE FOLLOWED

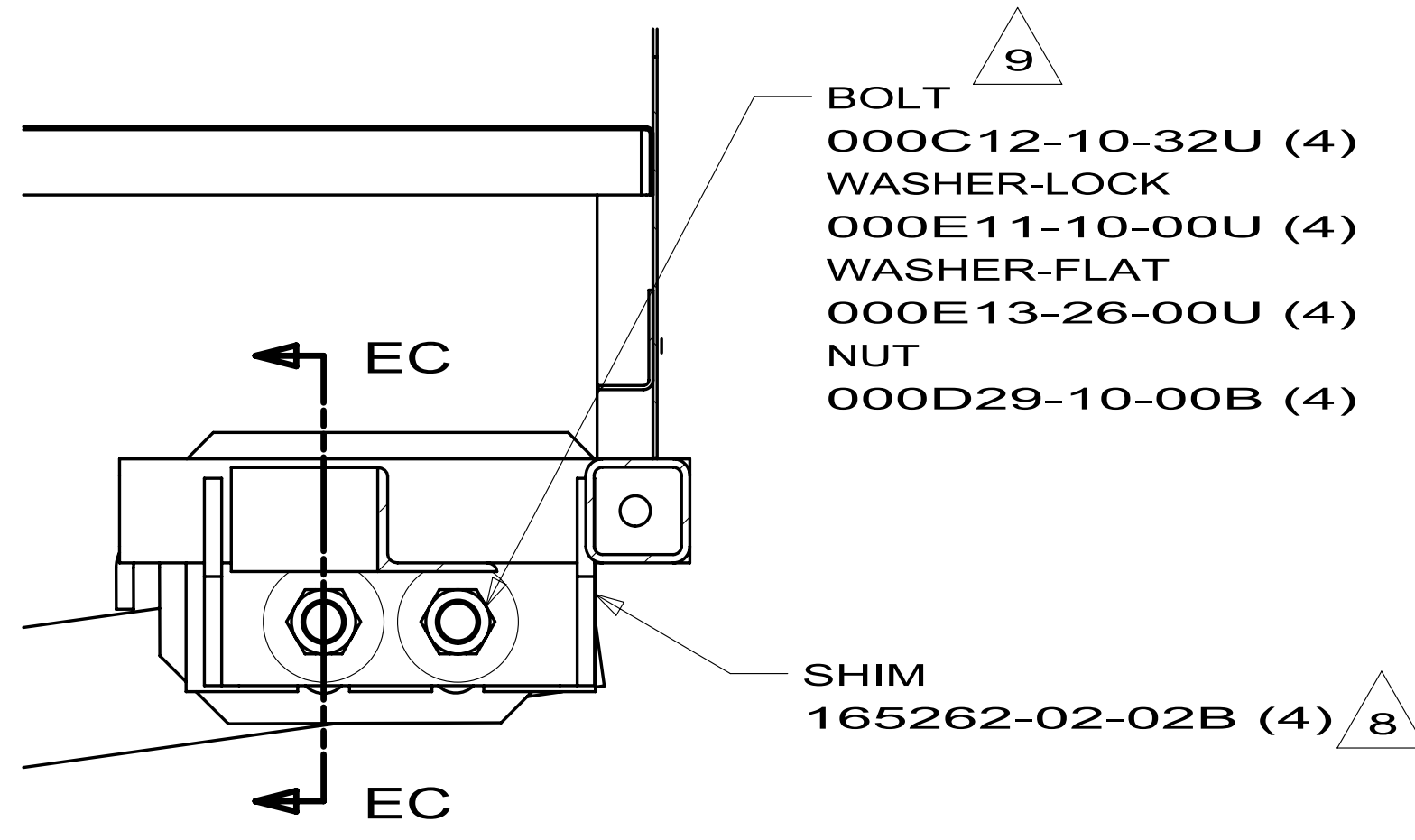
WINNEBAGO INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFT-ORIG	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHGR		FIRST USED	
P.E.		08 M/P-SER-FL	
M.E.			
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) : 3			
ONE-PLACE (X.X) : 1.5			
TWO-PLACE (X.XX) : 0.50			
ANGLE : 1°			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE: EXHAUST SYSTEM INSTL			
SHEET 1 OF 2	PART NO	164238	REV
REF:		1	

(1LT)
P34Y
P39N

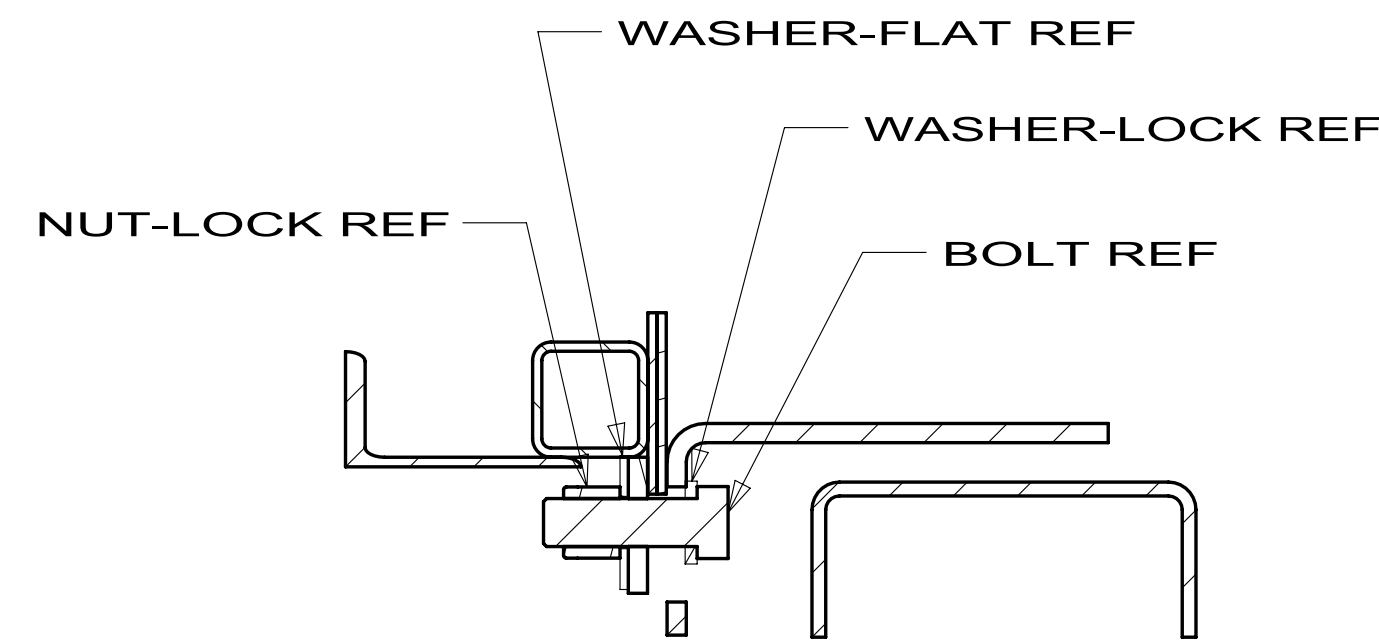




SECTION EF-EF

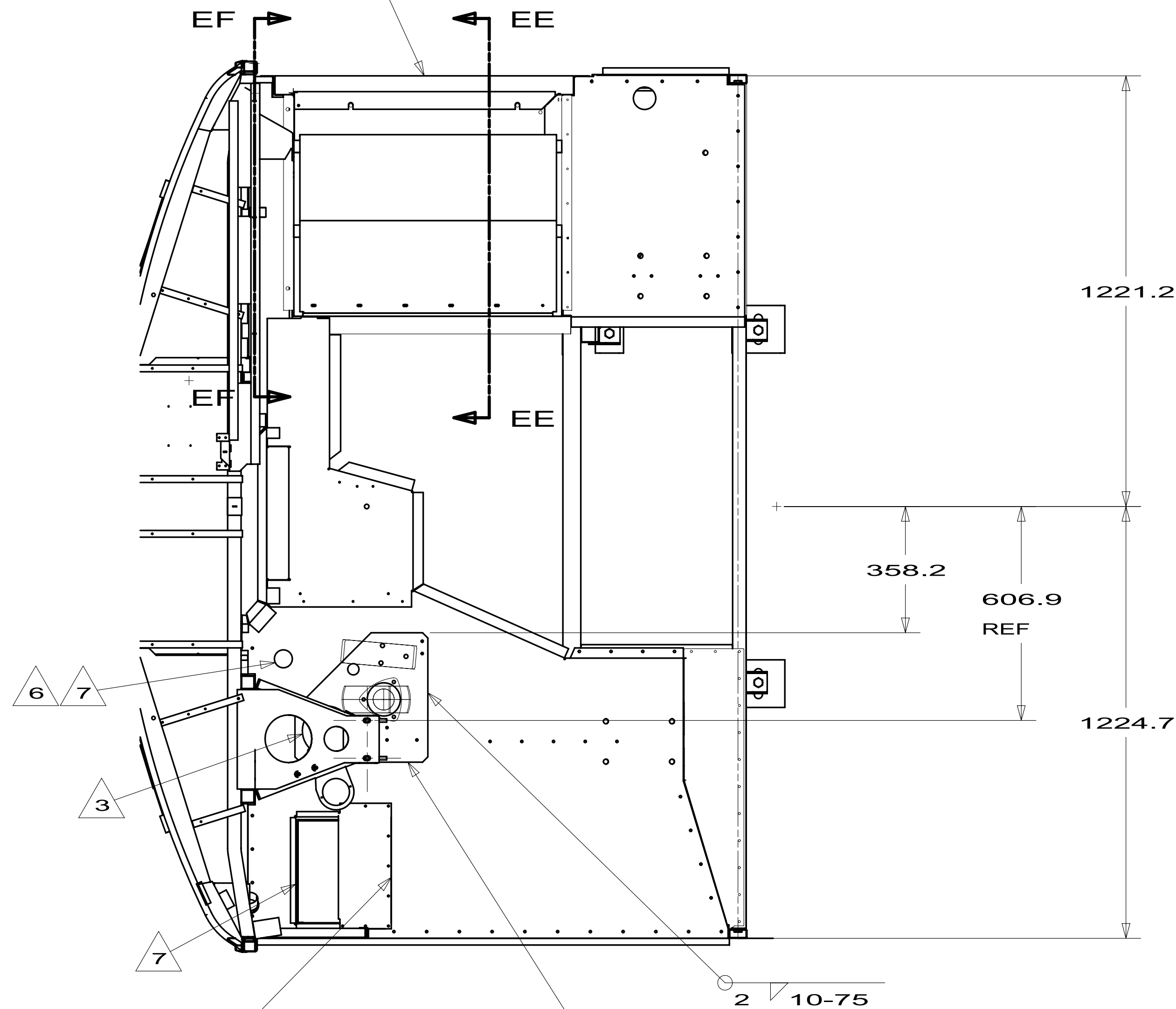


SECTION EB-EB

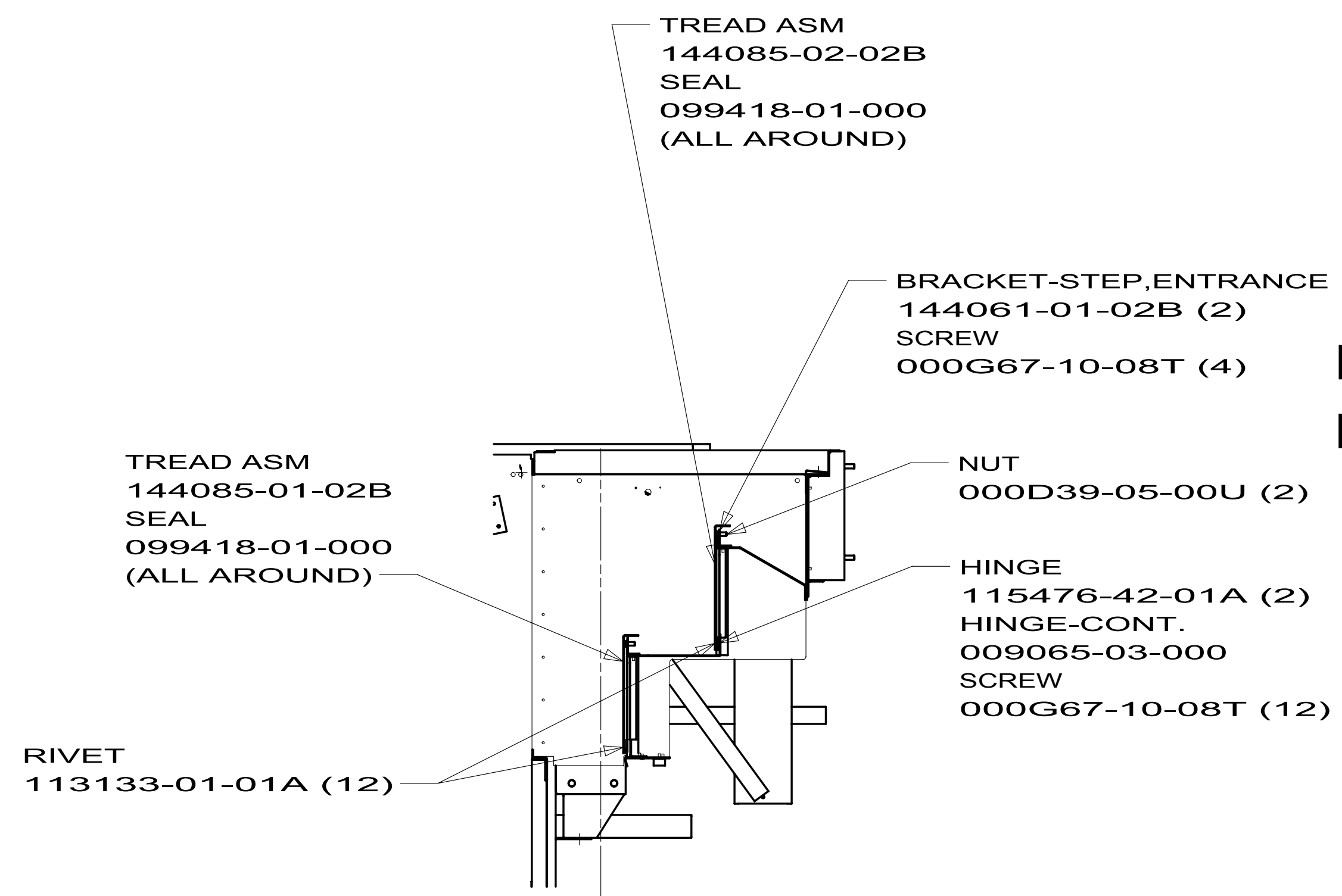


SECTION EC-EC

BOX ASM-ENTRANCE
162109-04-02B



SECTION EA-EA



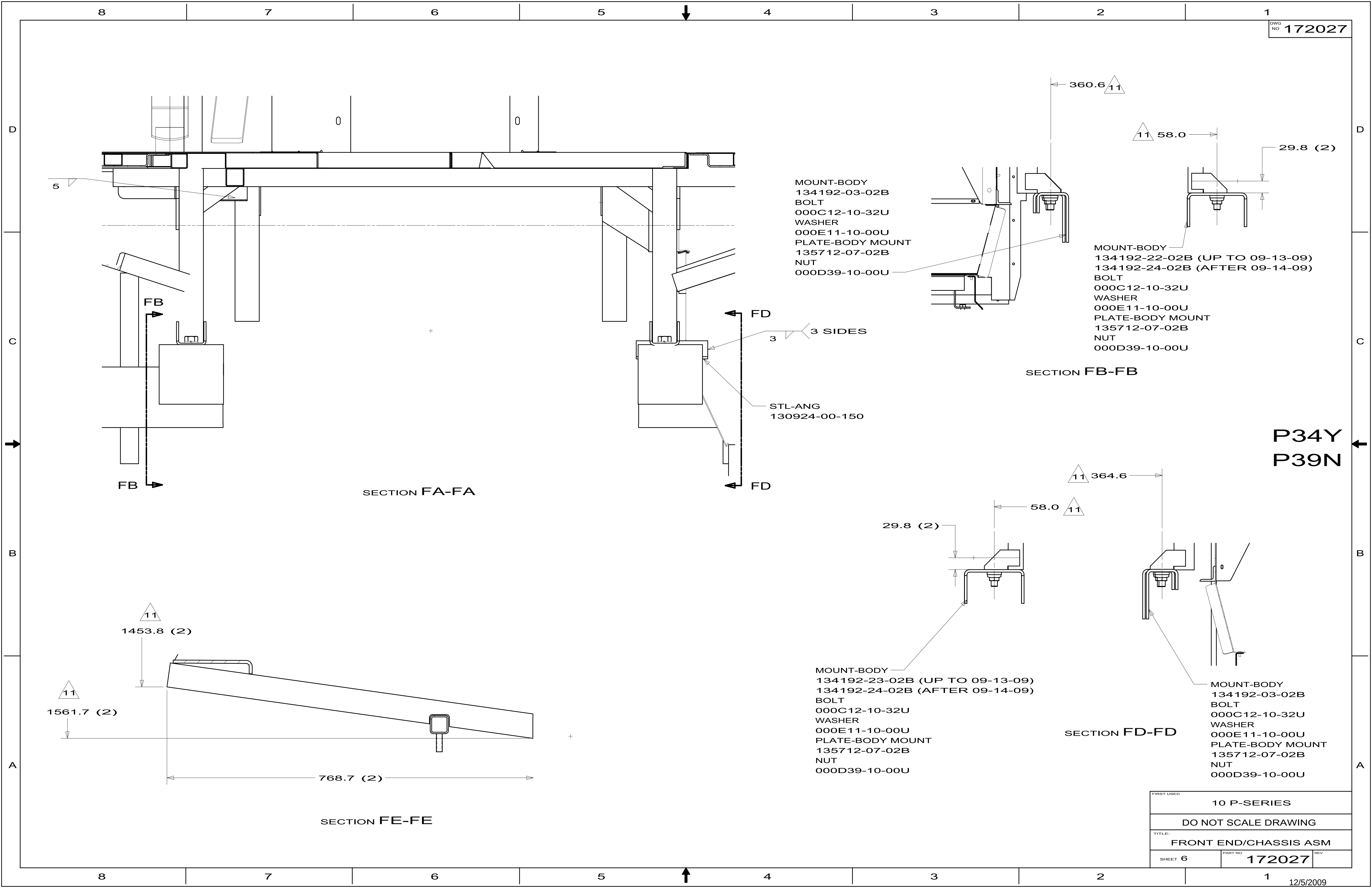
SECTION EE-EE

COVER-HOLE, CAB FLOOR
152223-01-02B
SCREW
000G11-10-10B(9)

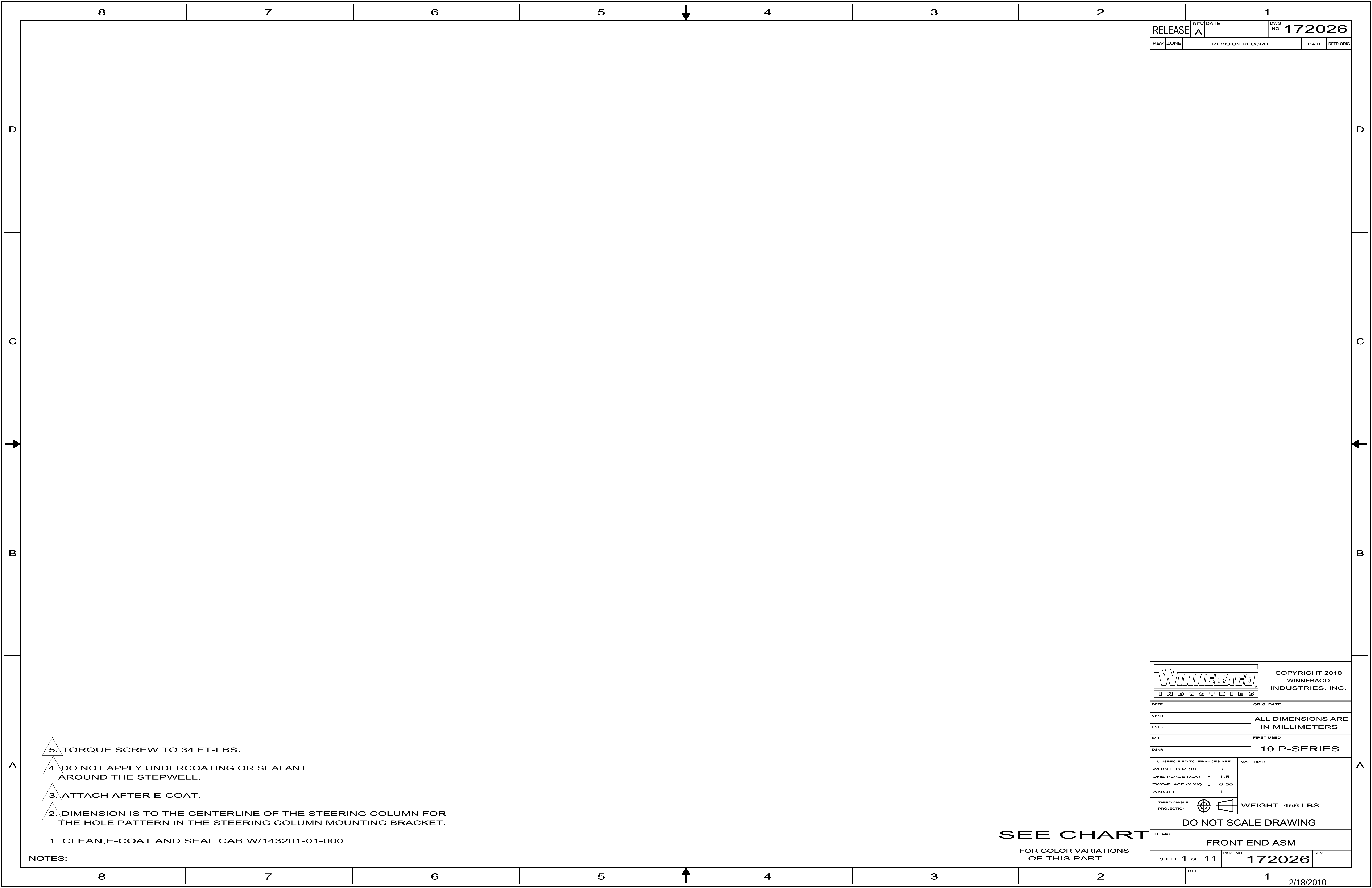
PANEL WITH ACCELERATOR
AND BRAKE PEDALS
(CHASSIS SUPPLIED)

P34Y
P39N

FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE: FRONT END/CHASSIS ASM		
SHEET 5	PART NO 172027	REV

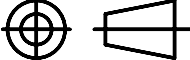


FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE: FRONT END/CHASSIS ASM		
SHEET 6	PART NO 172027	REV

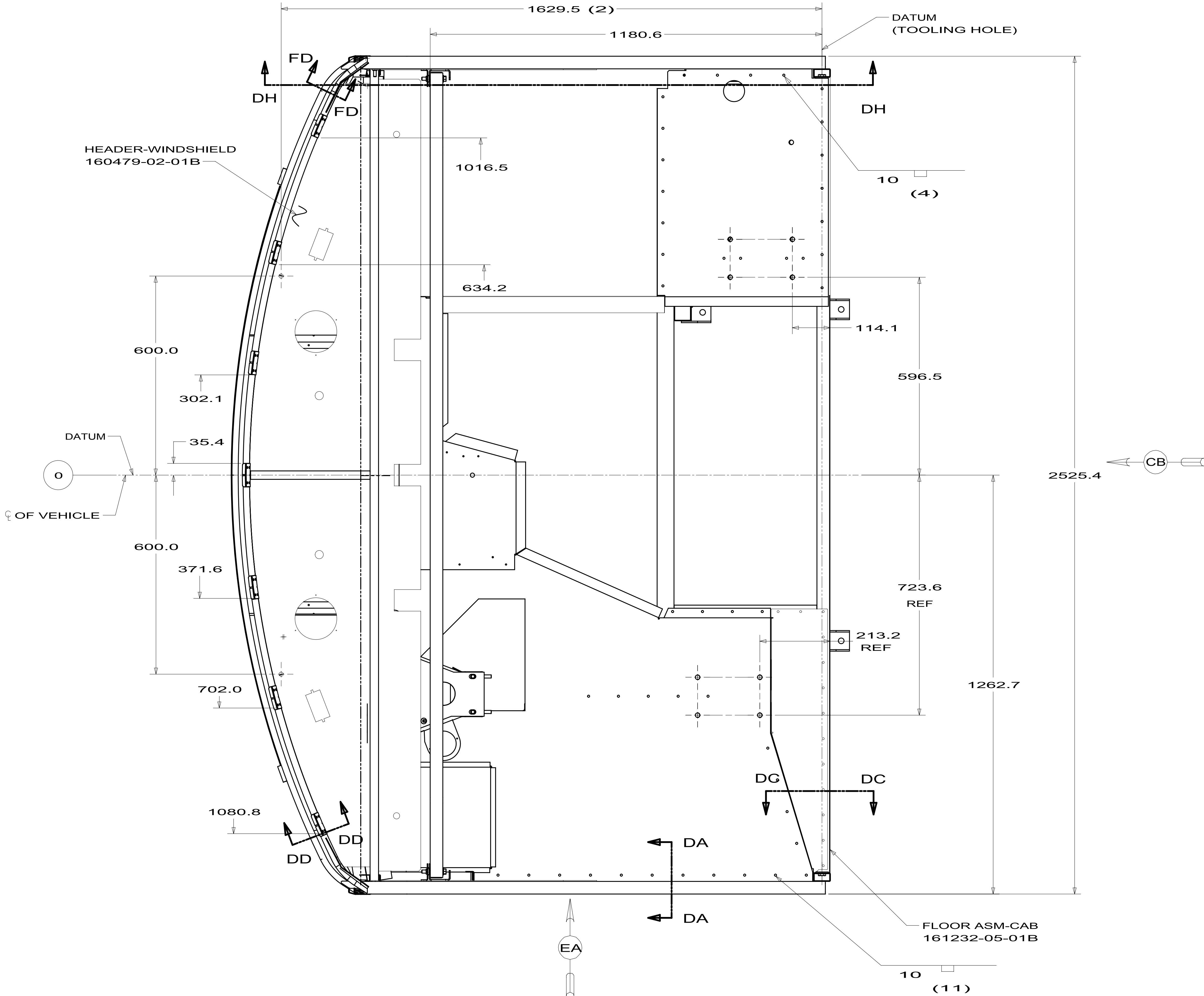


RELEASE		REV A	DATE	DWG NO	172026	
REV	ZONE	REVISION RECORD			DATE	DFTR-ORIG

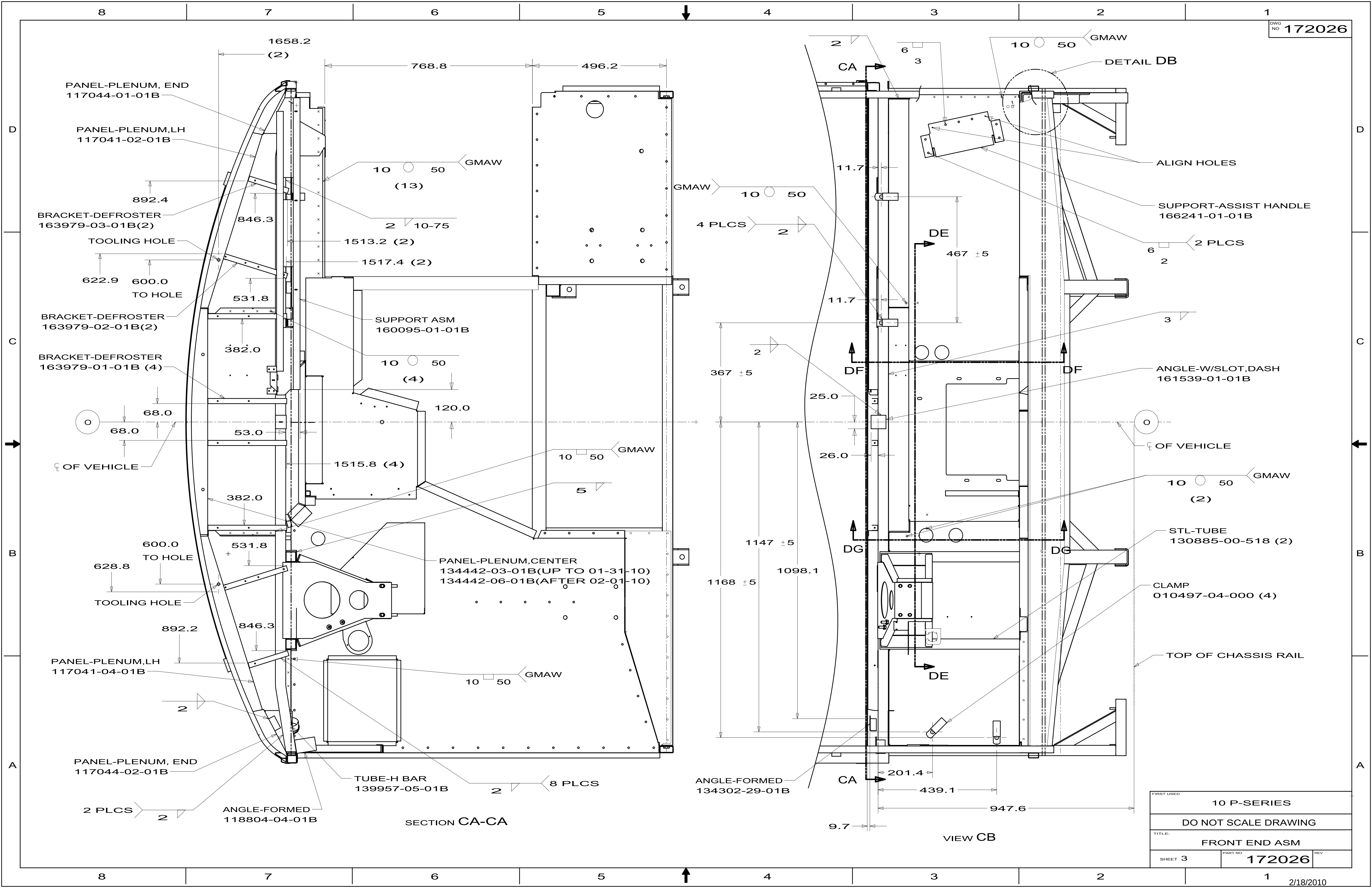
5. TORQUE SCREW TO 34 FT-LBS.
4. DO NOT APPLY UNDERCOATING OR SEALANT AROUND THE STEPWELL.
3. ATTACH AFTER E-COAT.
2. DIMENSION IS TO THE CENTERLINE OF THE STEERING COLUMN FOR THE HOLE PATTERN IN THE STEERING COLUMN MOUNTING BRACKET.
1. CLEAN,E-COAT AND SEAL CAB W/143201-01-000.

WINNEBAGO® INDUSTRIES		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFTR		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.		FIRST USED	
DSNR		10 P-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		WEIGHT: 456 LBS	
			
DO NOT SCALE DRAWING			
TITLE:			
FRONT END ASM			
SHEET 1 OF 11		PART NO	REV
		172026	

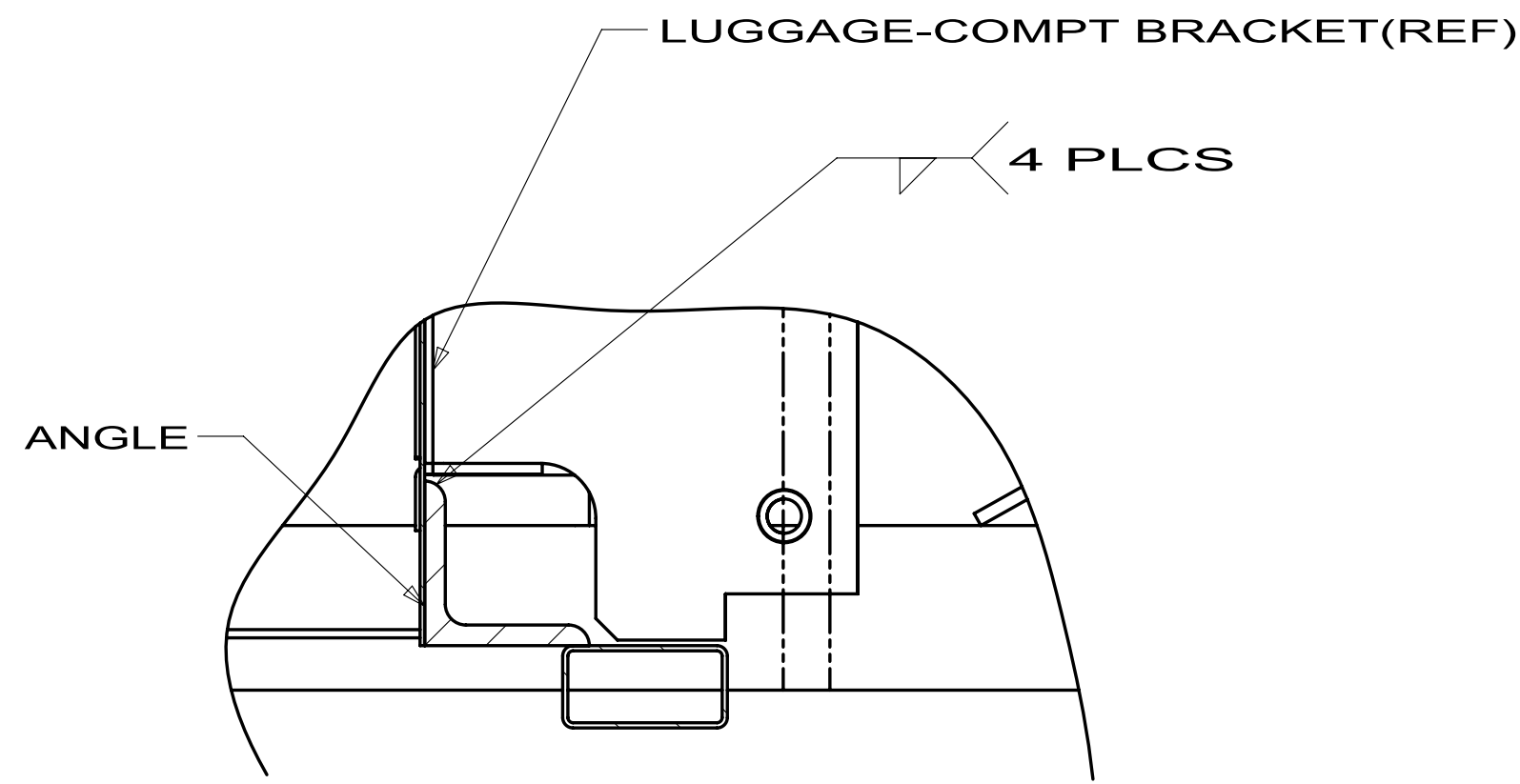
SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



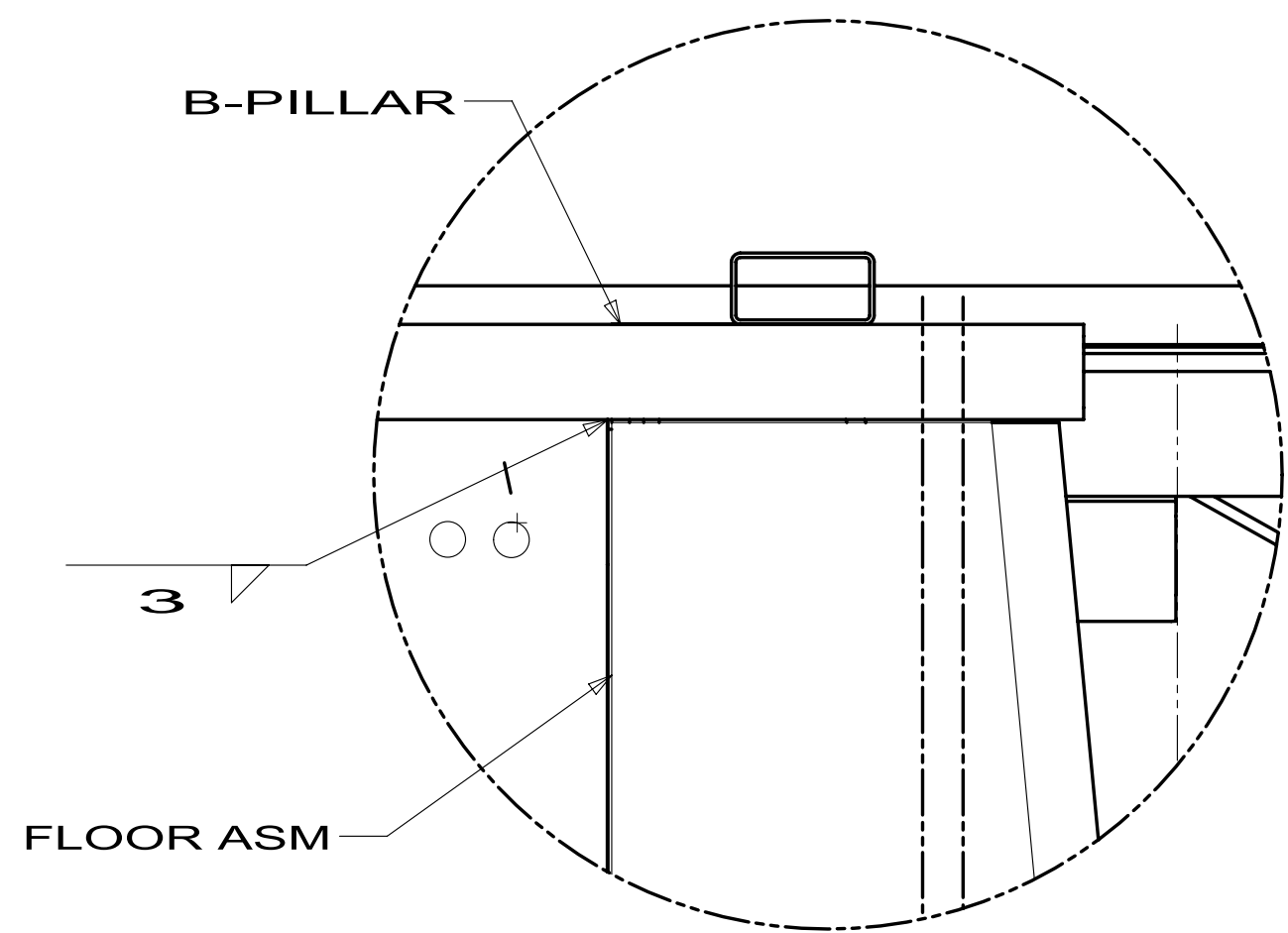
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE: FRONT END ASM		
SHEET 2	PART NO 172026	REV



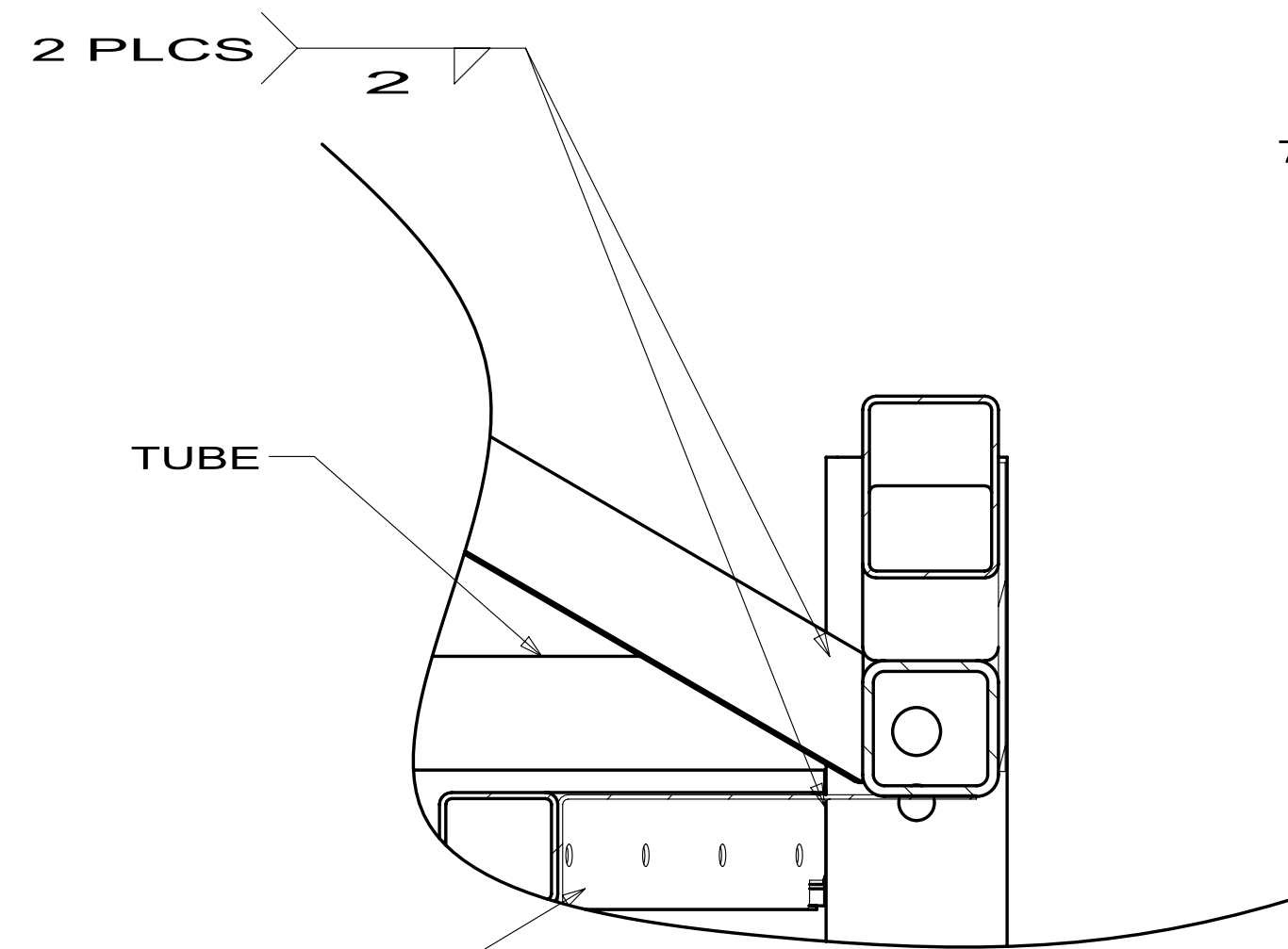
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 3	PART NO	REV
	172026	



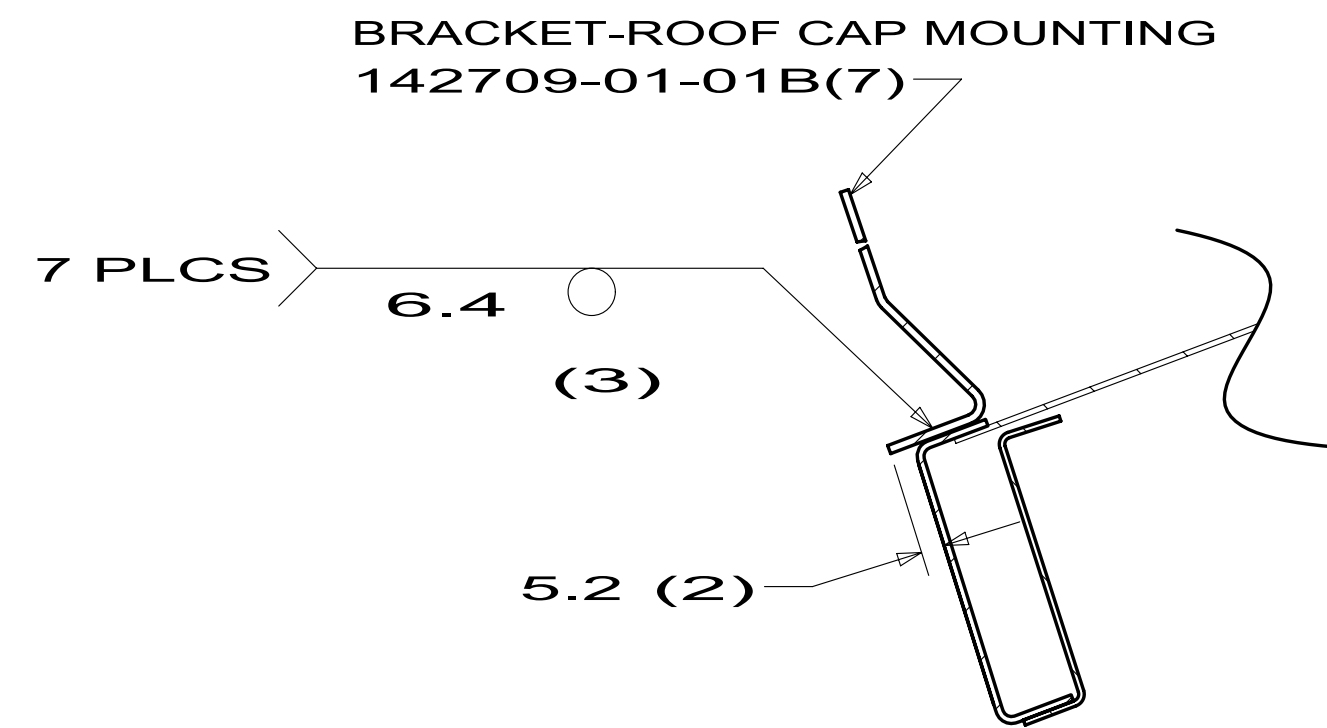
SECTION DA-DA



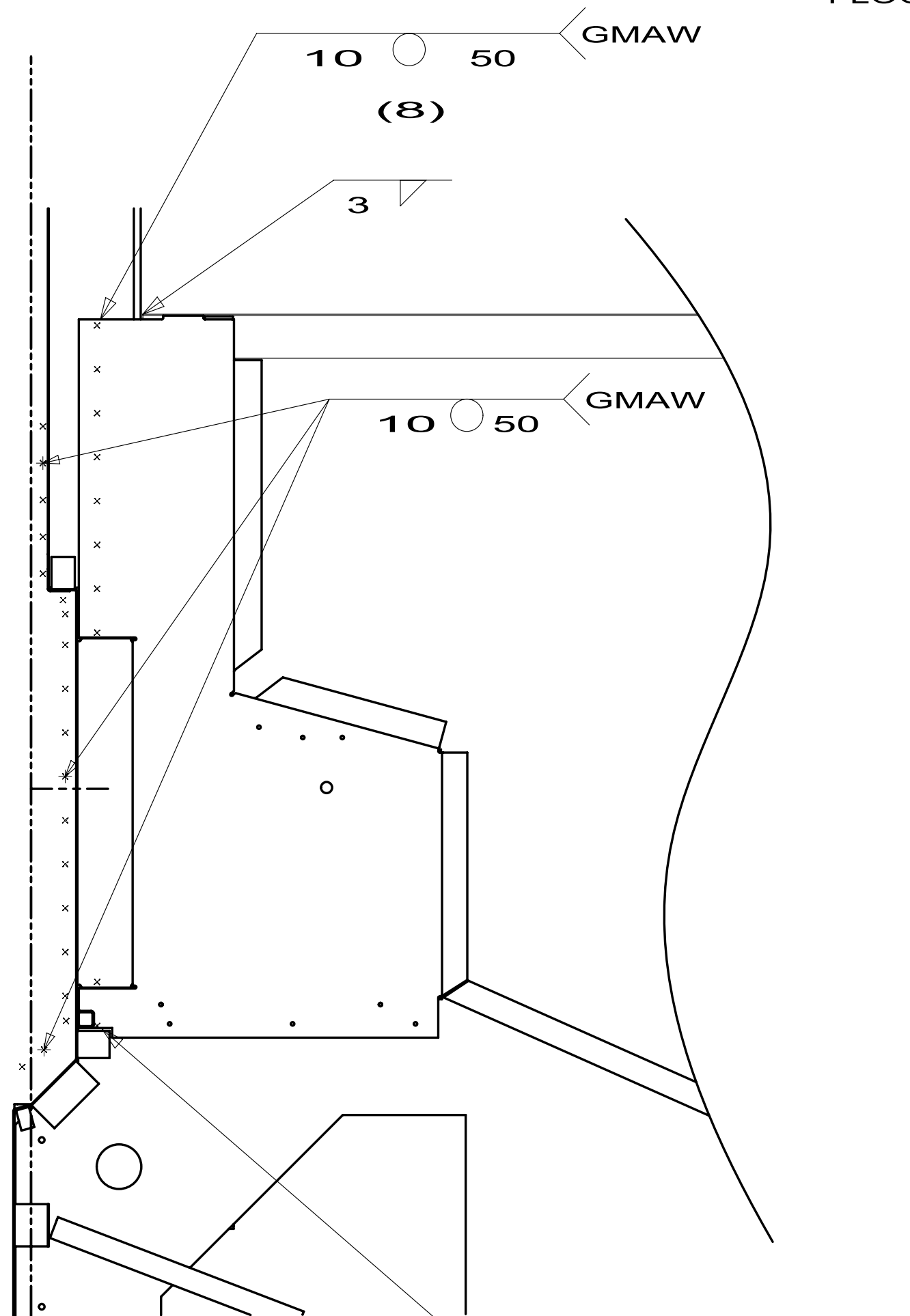
DETAIL DB



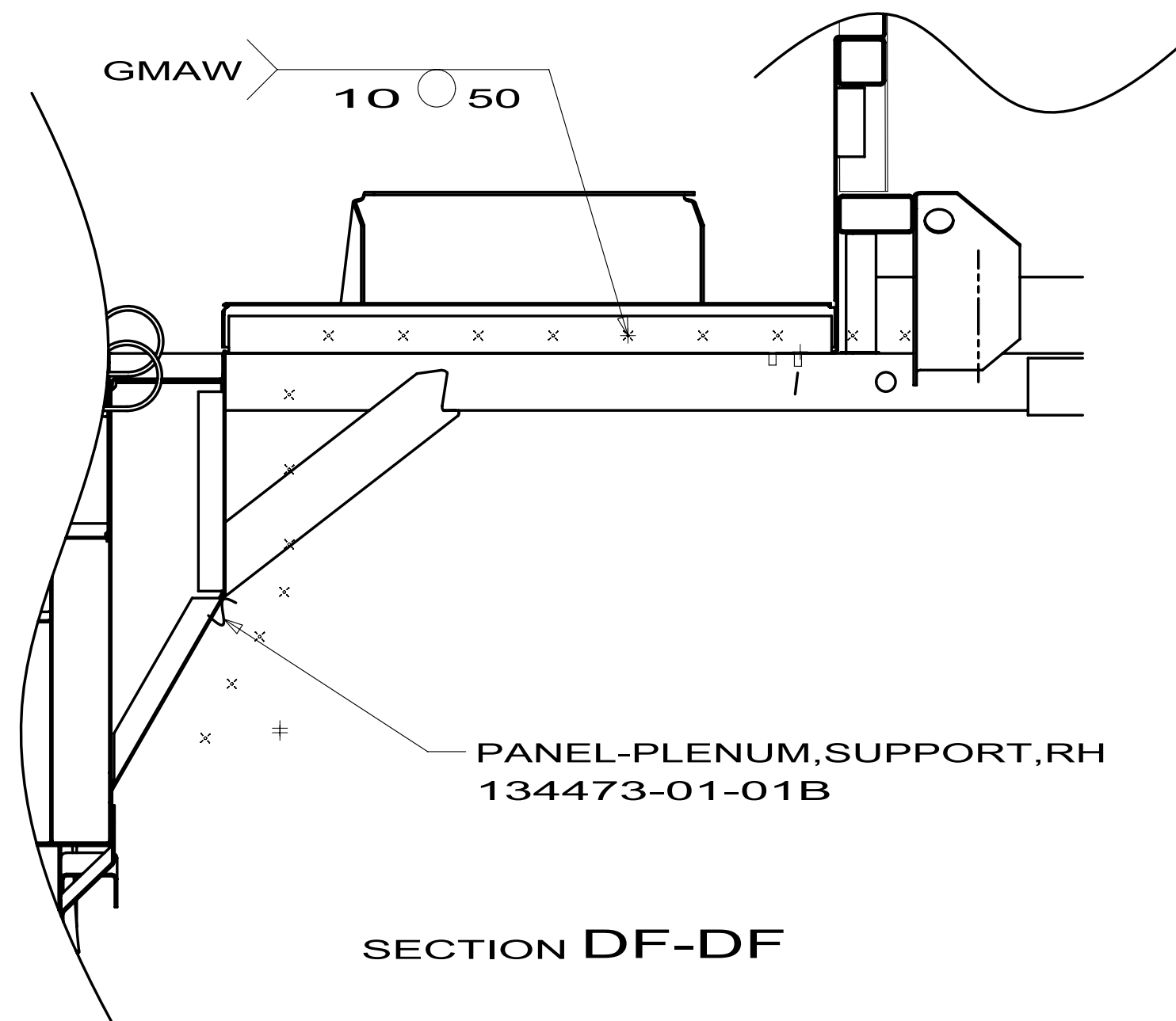
SECTION DC-DC



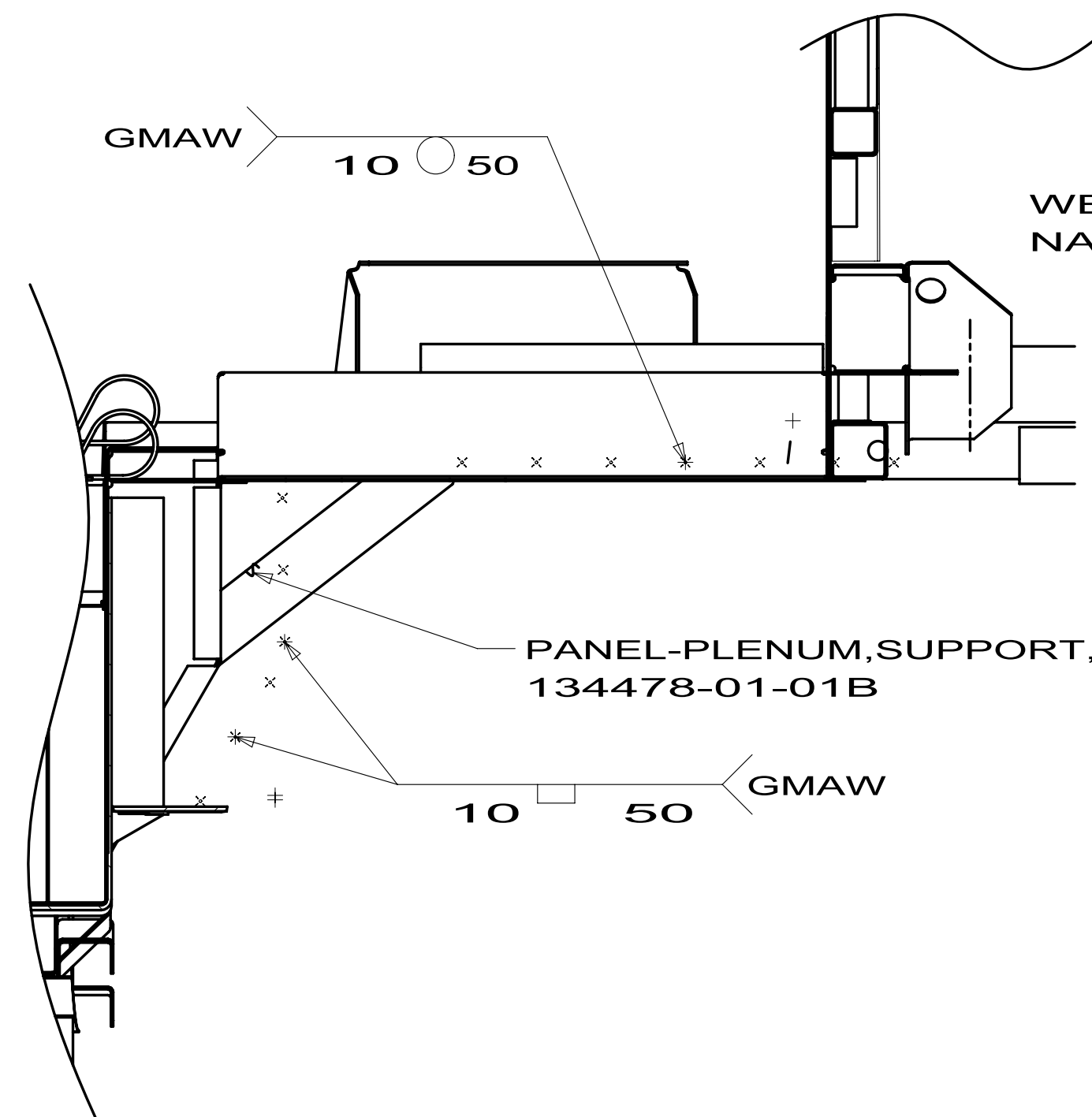
SECTION DD-DD



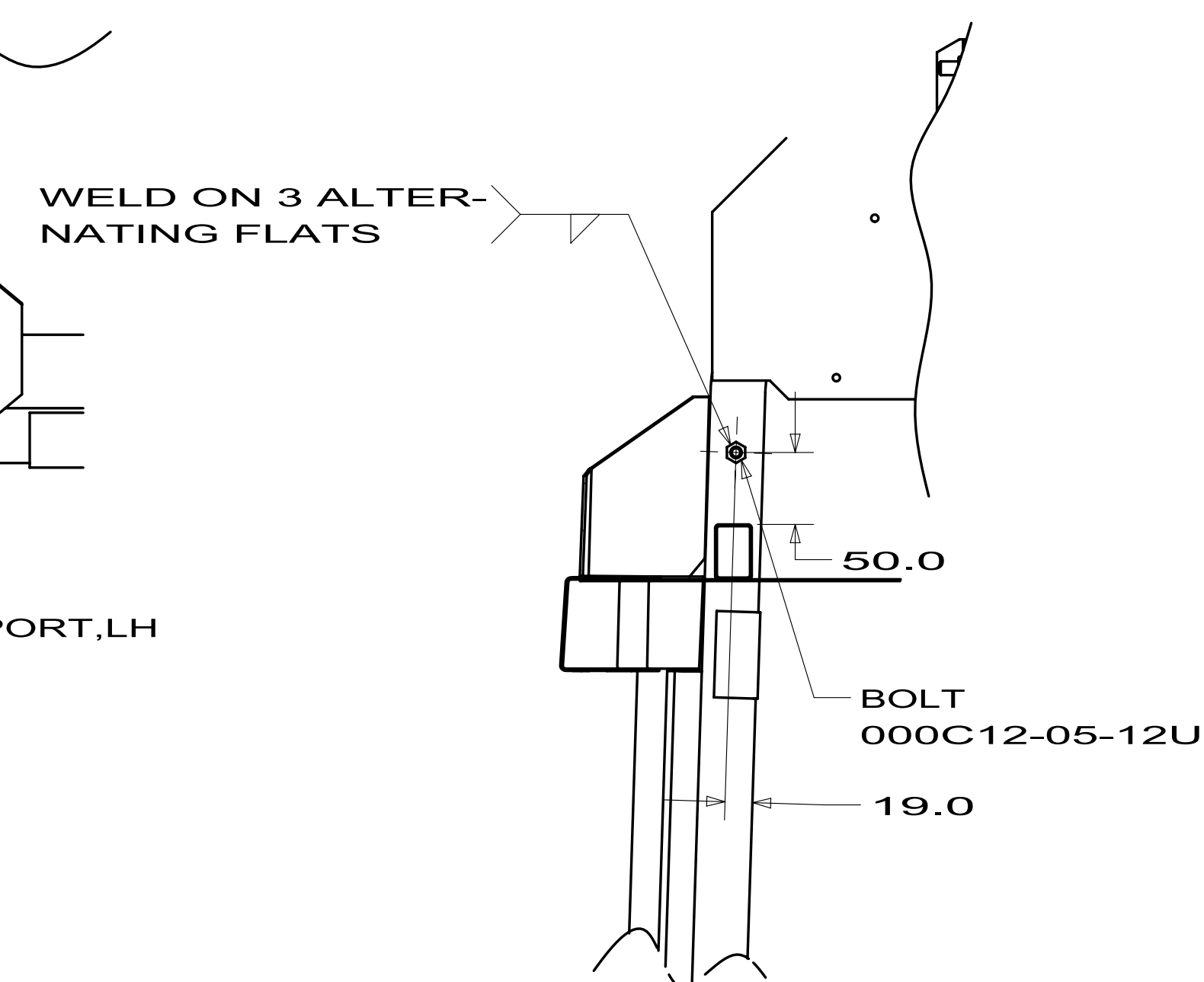
SECTION DE-DE



SECTION DF-DF

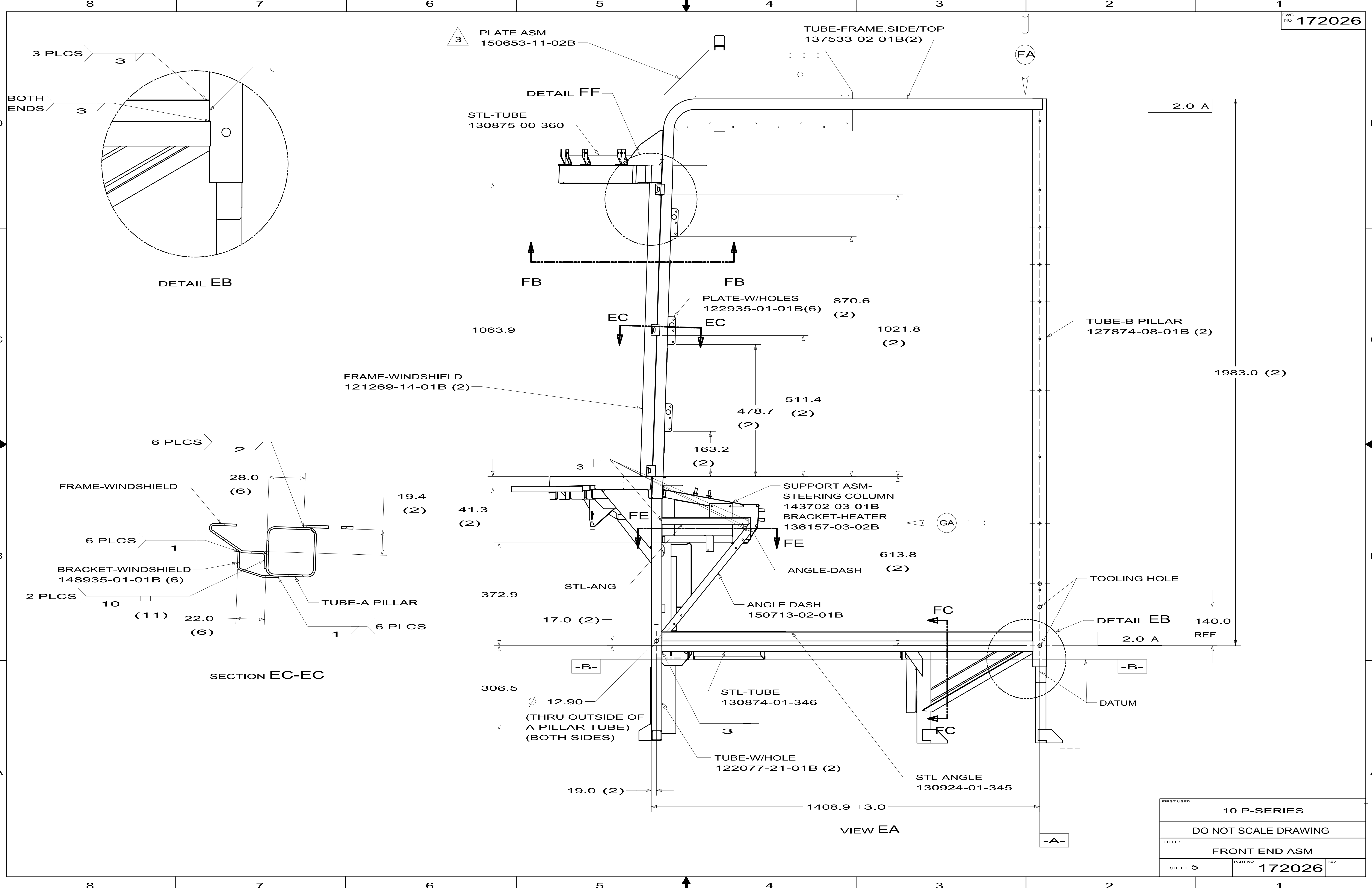


SECTION DG-DG

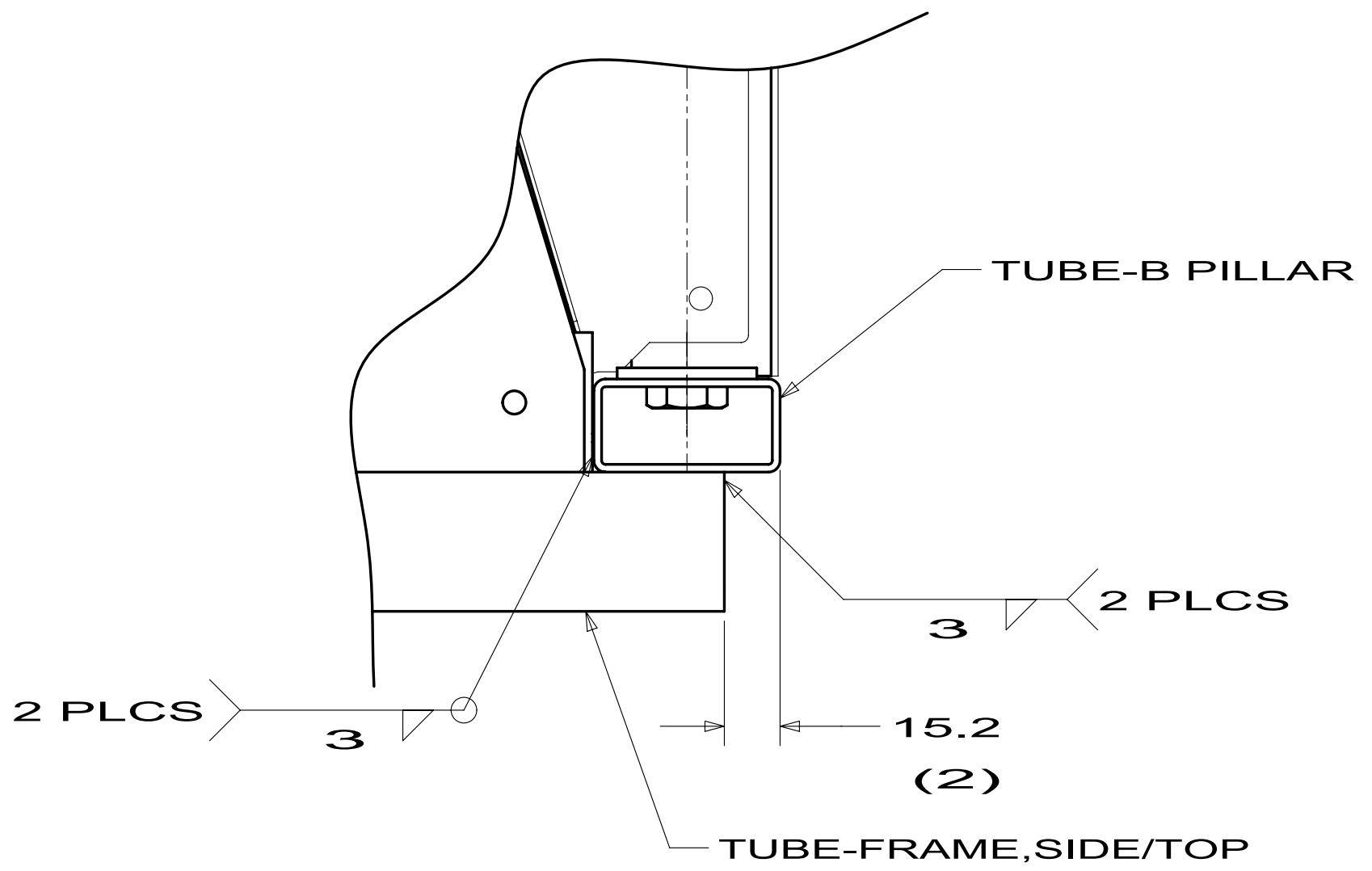


SECTION DH-DH

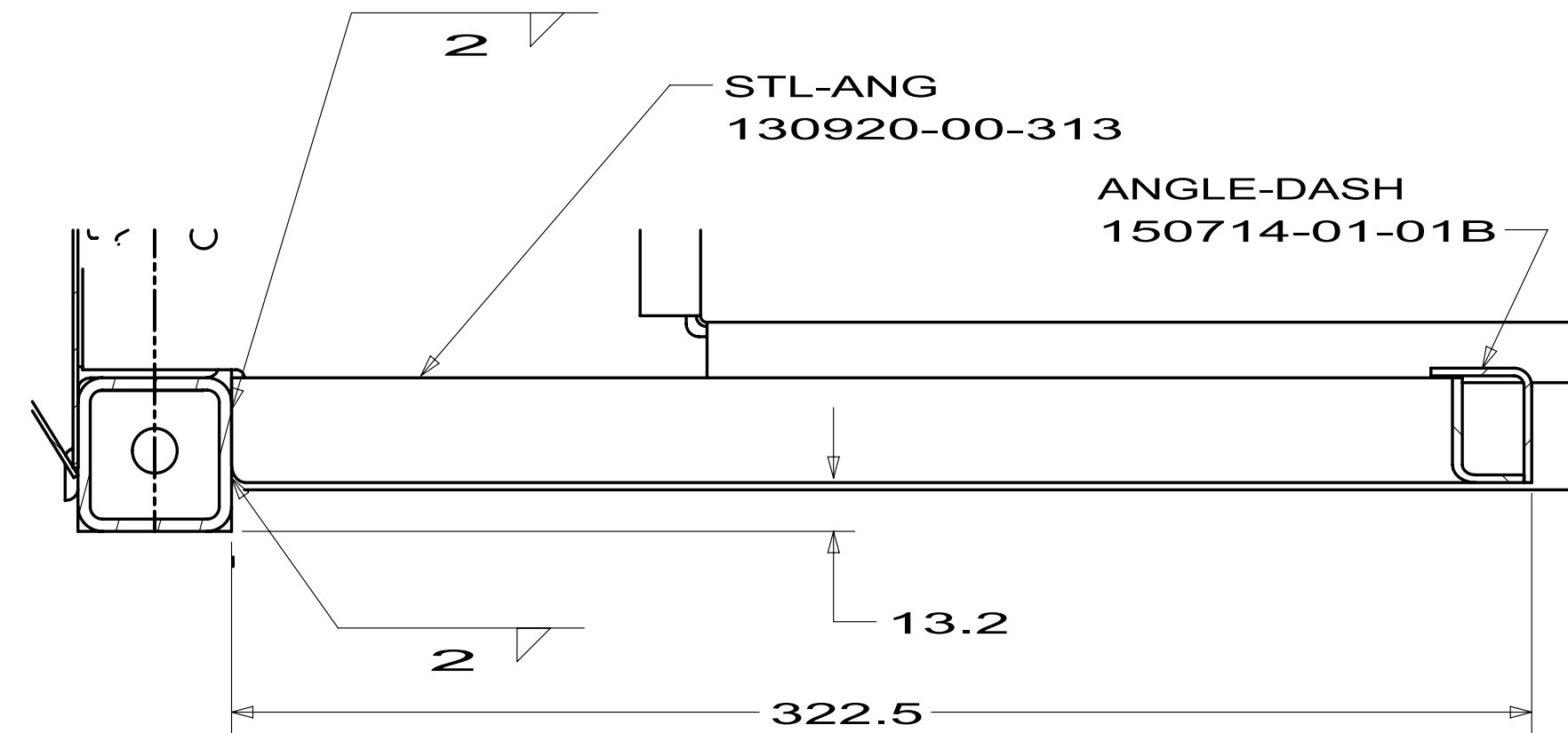
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 4	PART NO 172026	REV



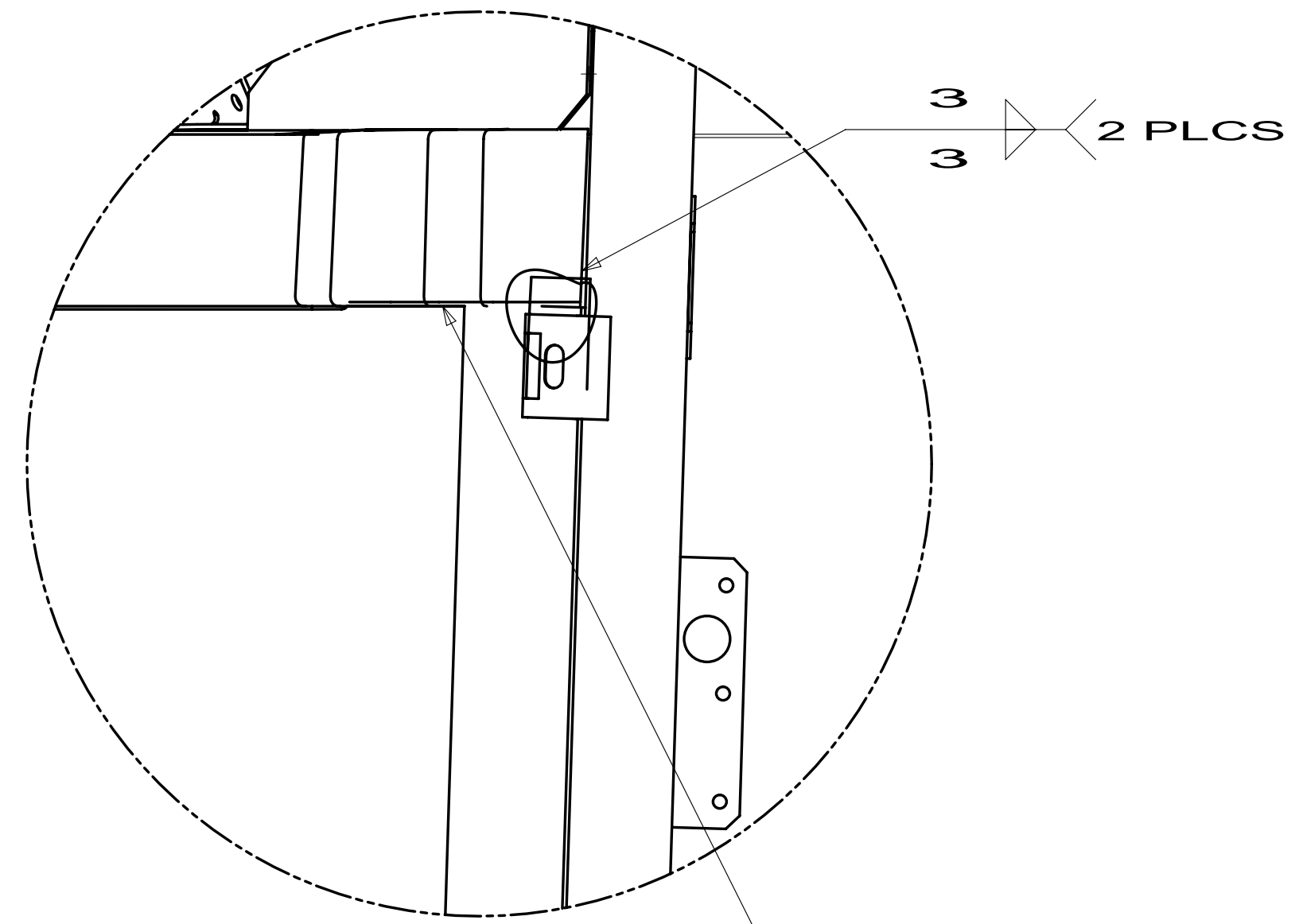
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 5	PART NO	REV
	172026	



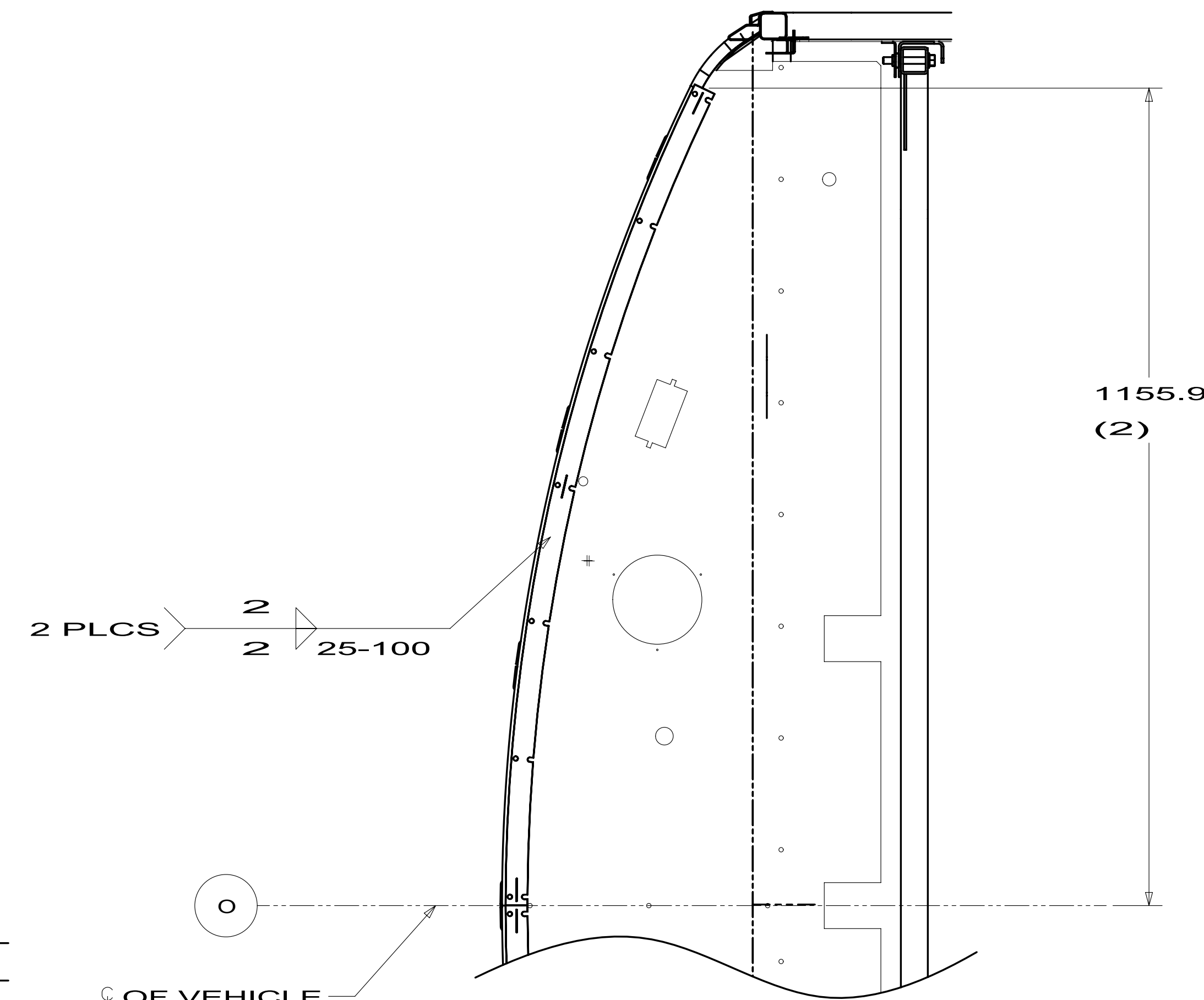
VIEW FA



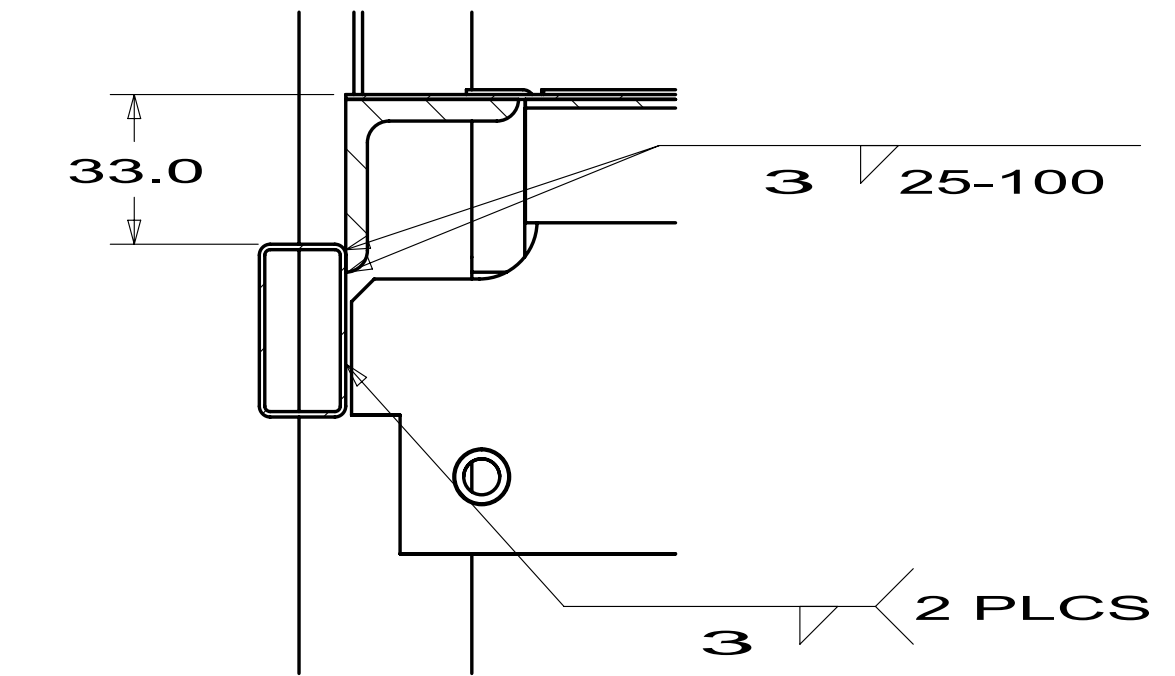
SECTION FE-FE



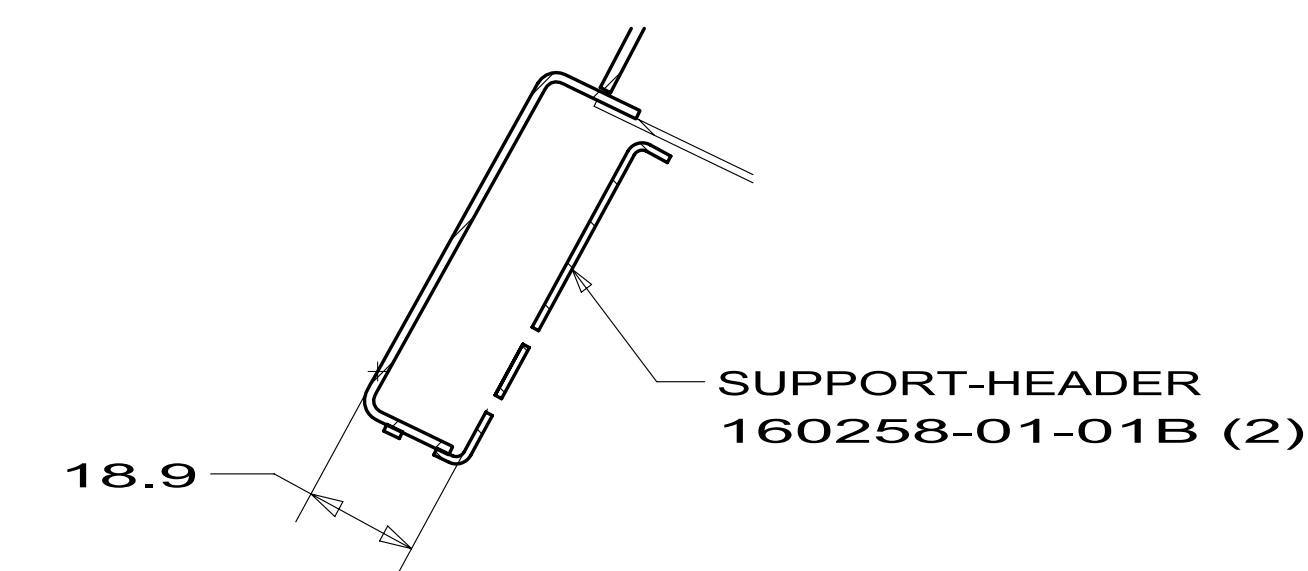
DETAIL FF



SECTION FB-FB

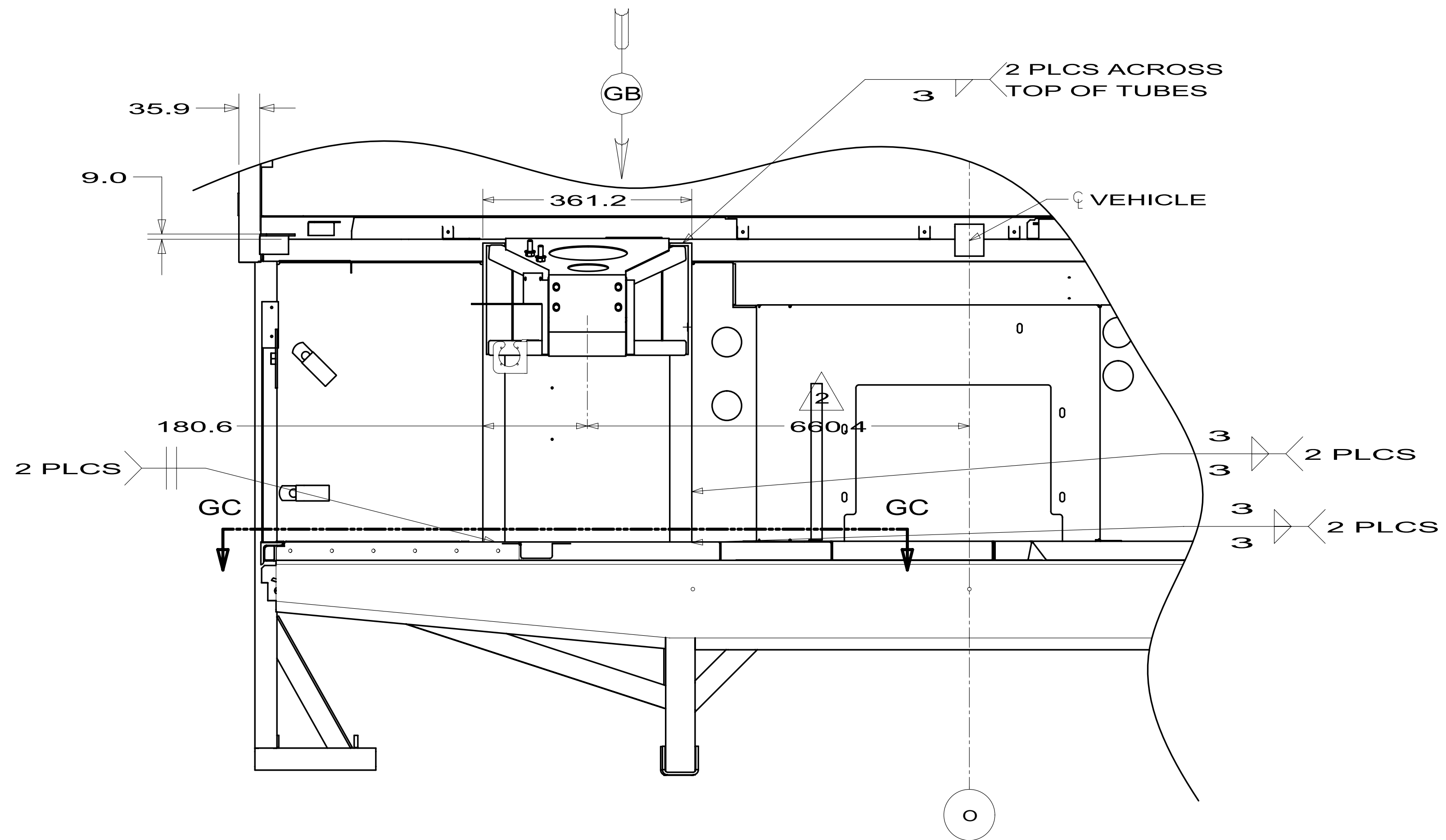


SECTION FC-FC

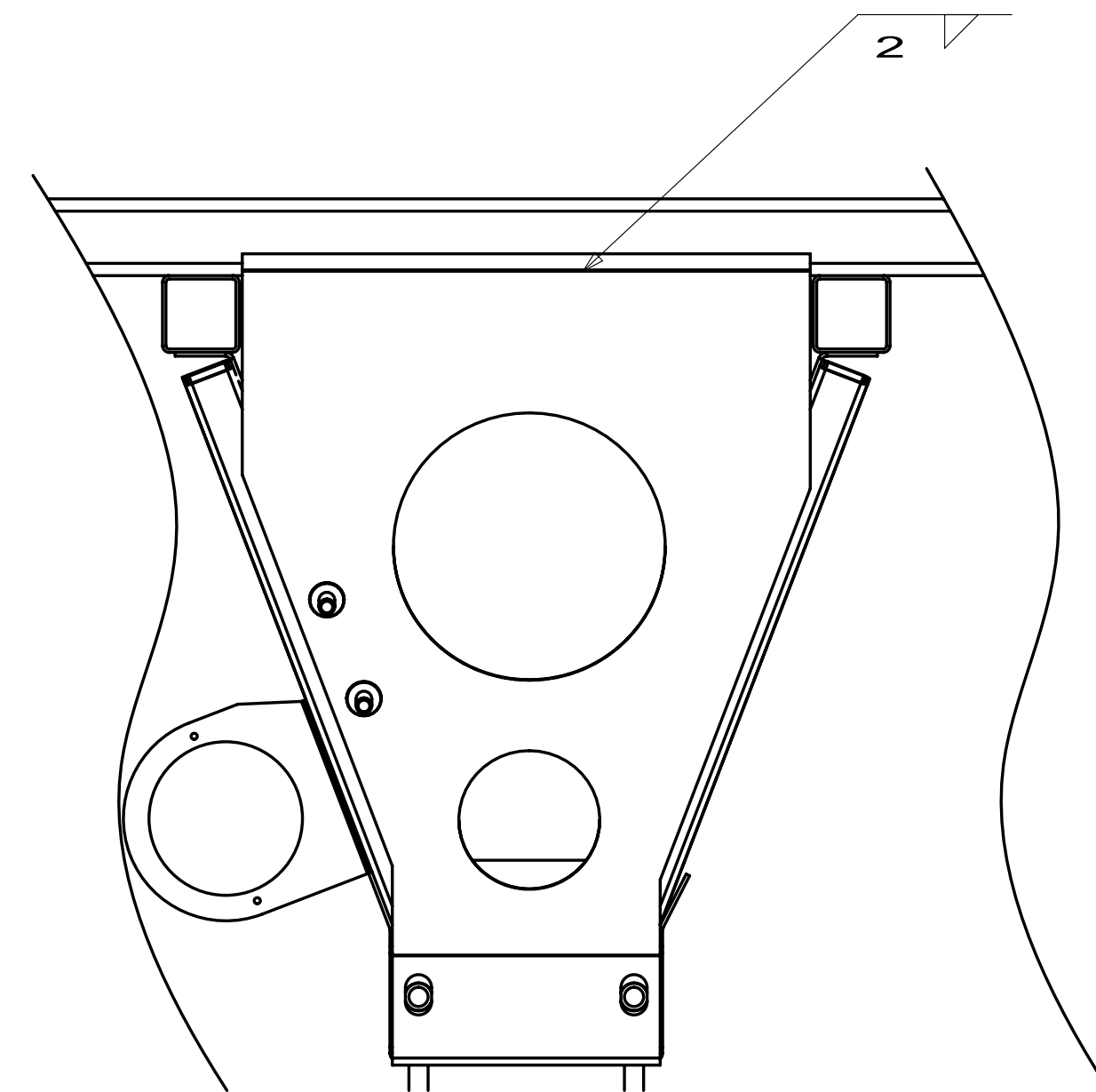


SECTION FD-FD

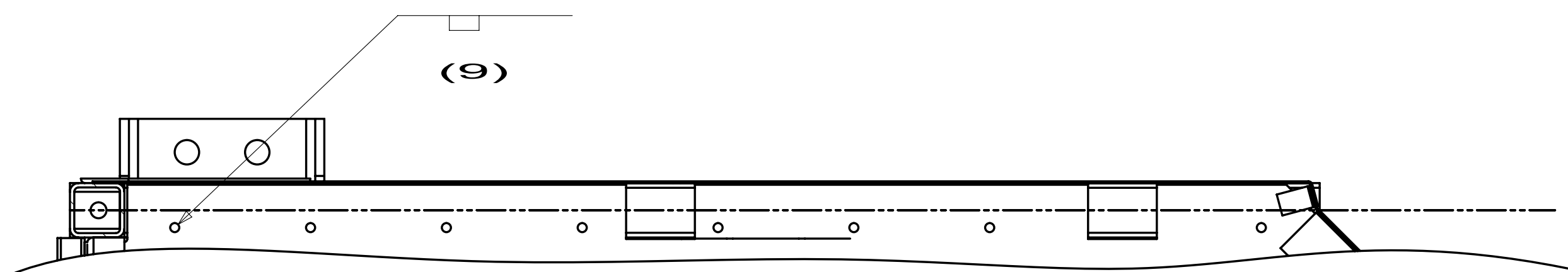
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 6	PART NO 172026	REV



VIEW GA

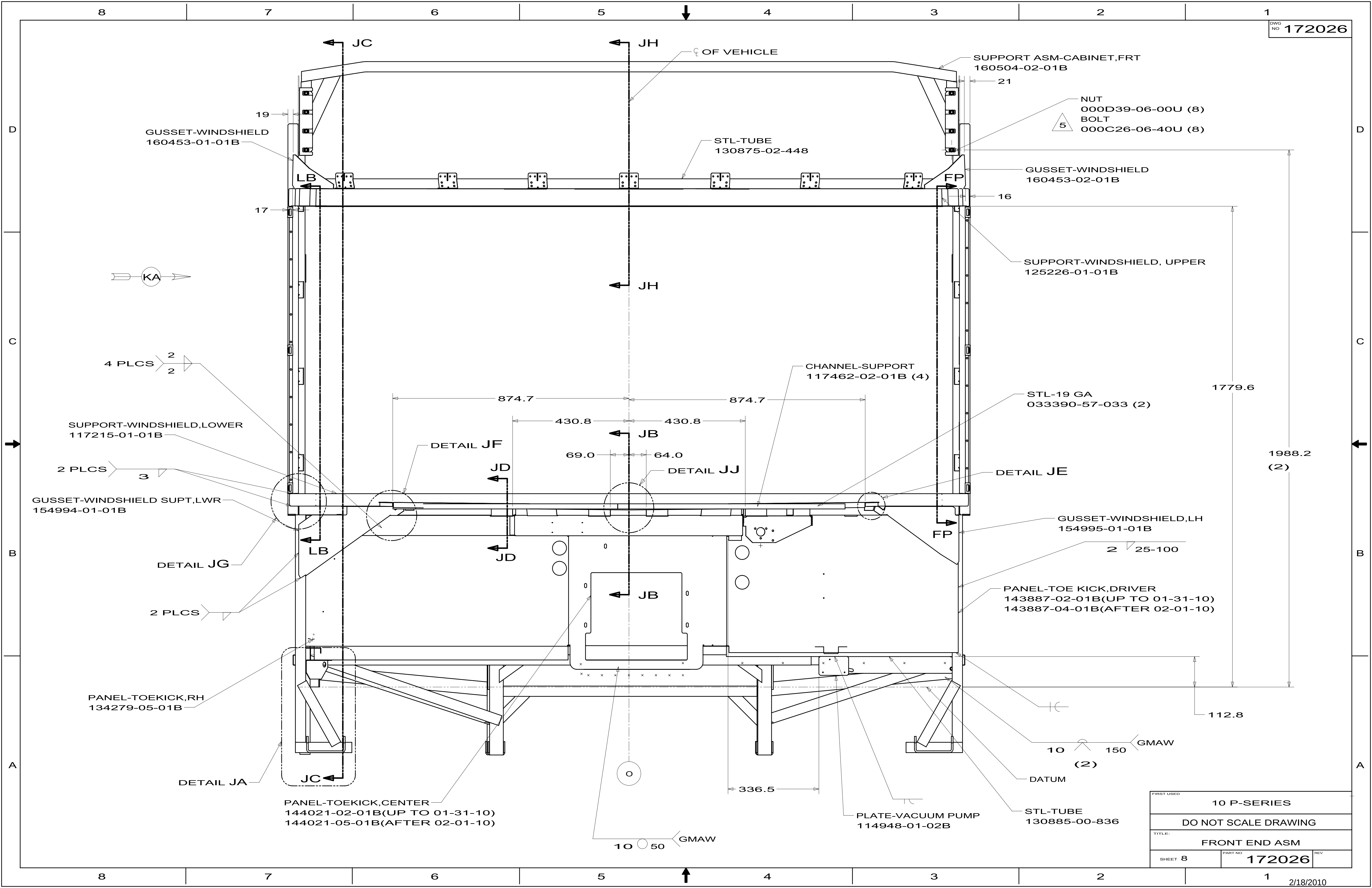


VIEW GB

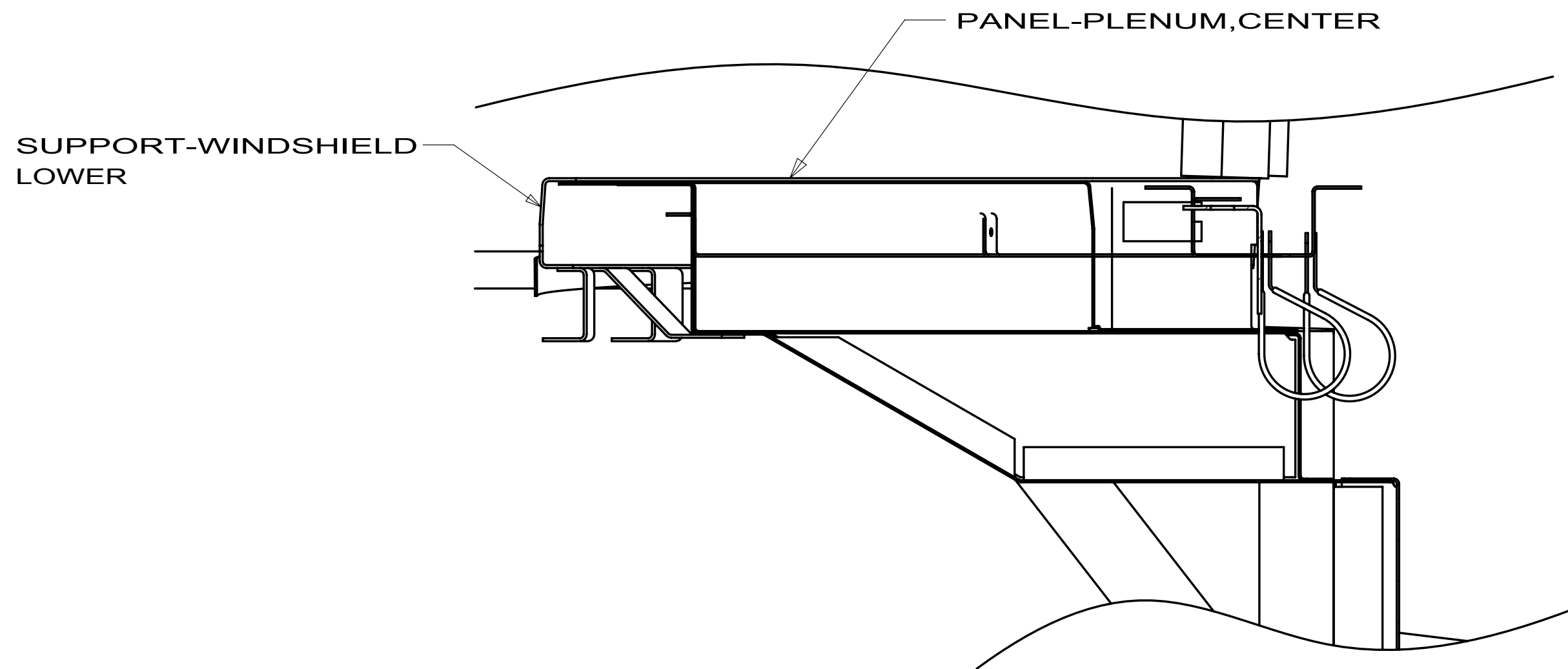


SECTION GC-GC

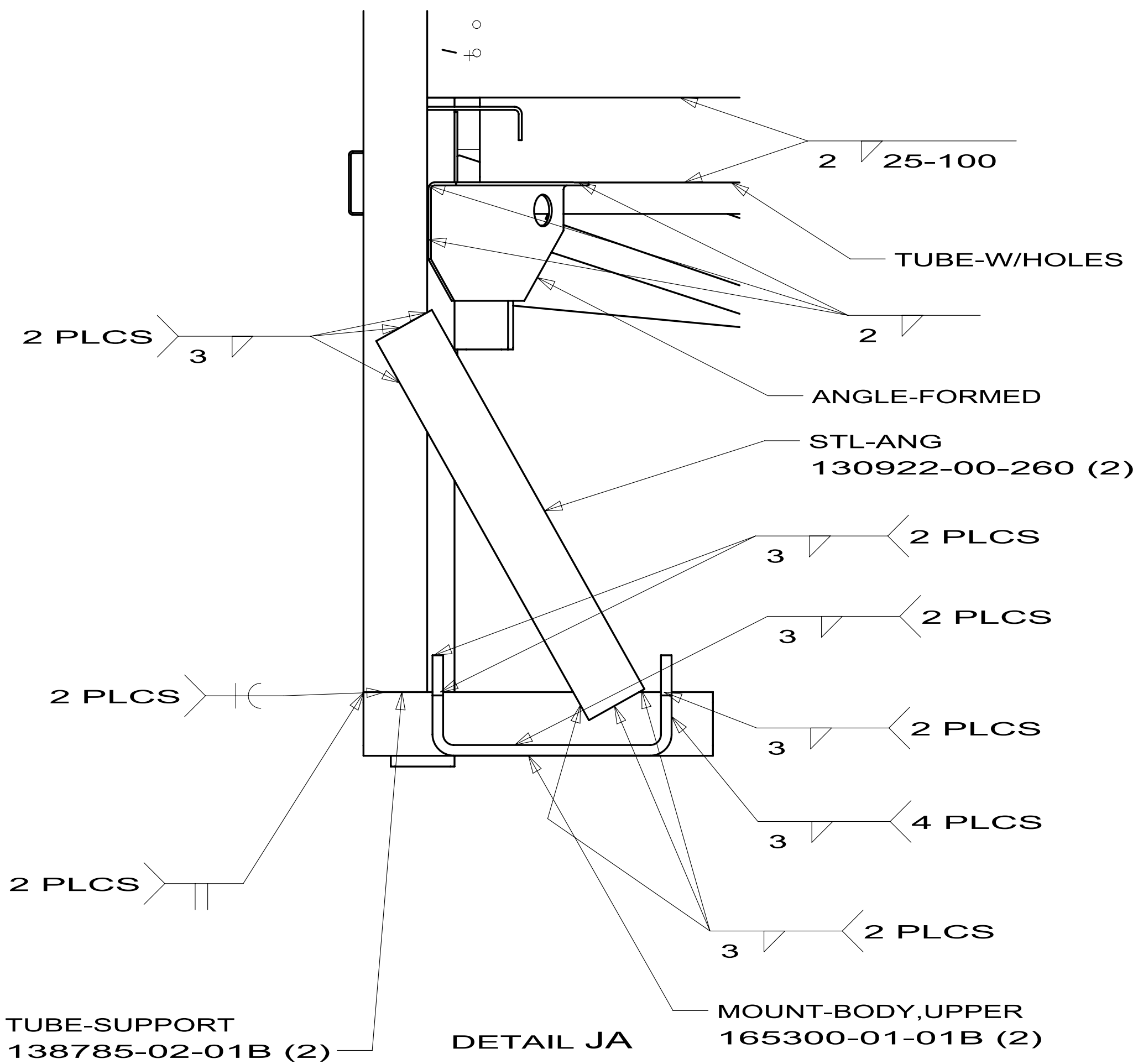
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 7	PART NO 172026	REV



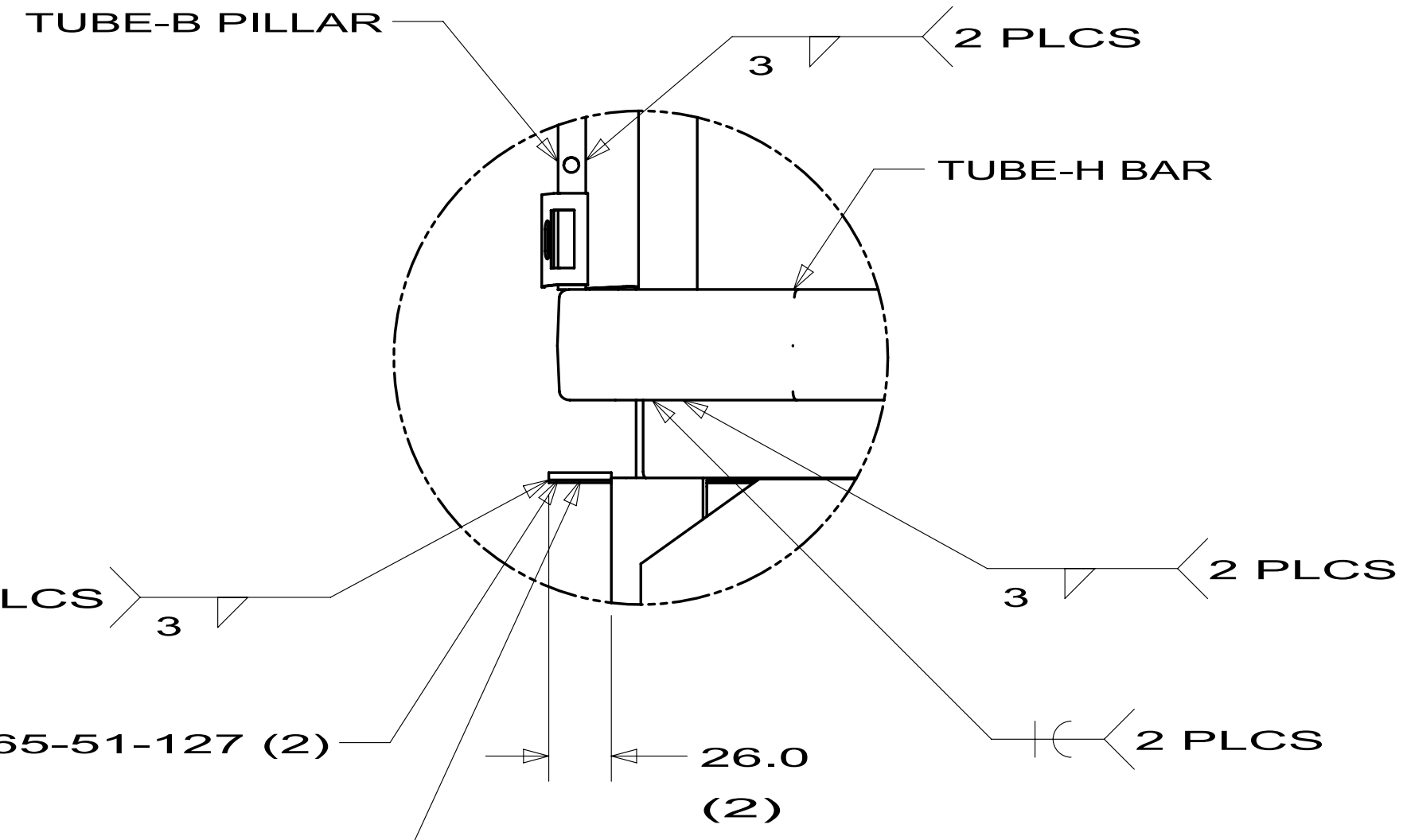
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 8	PART NO	REV
	172026	



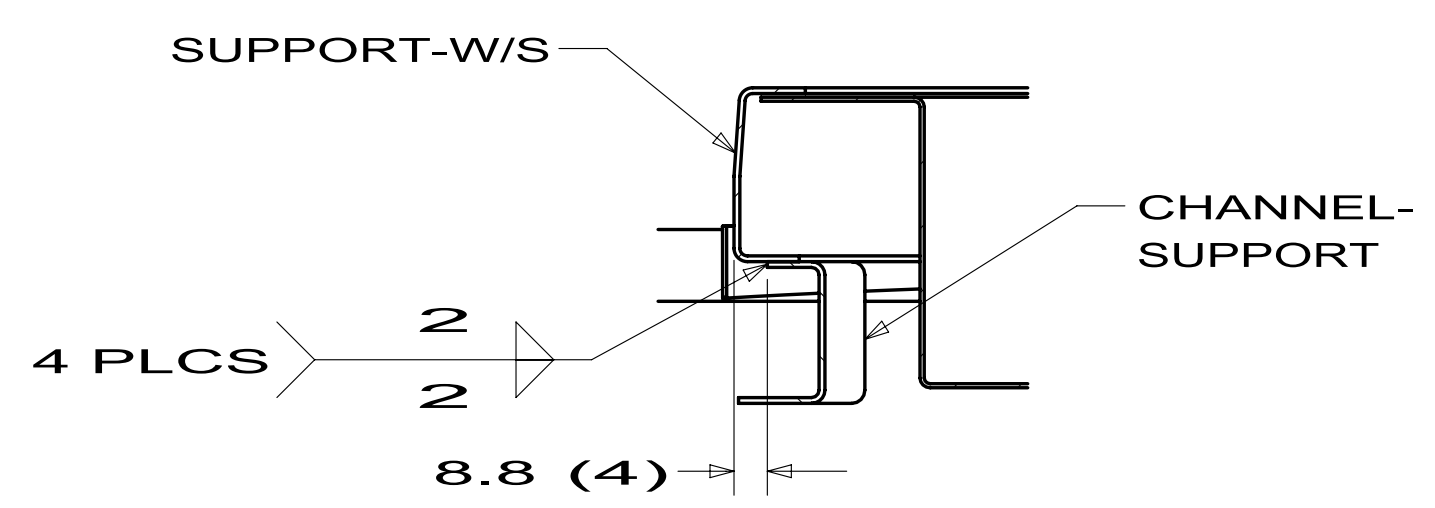
SECTION JB-JB



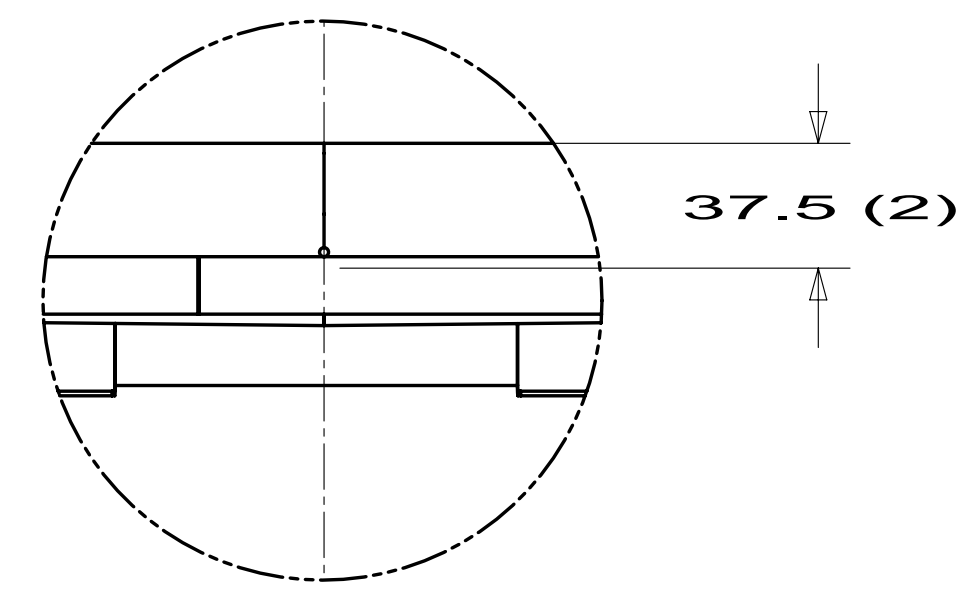
DETAIL JA



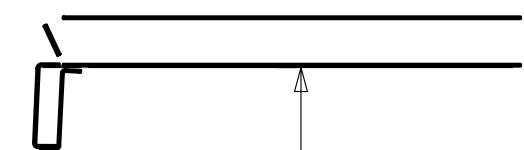
DETAIL JG



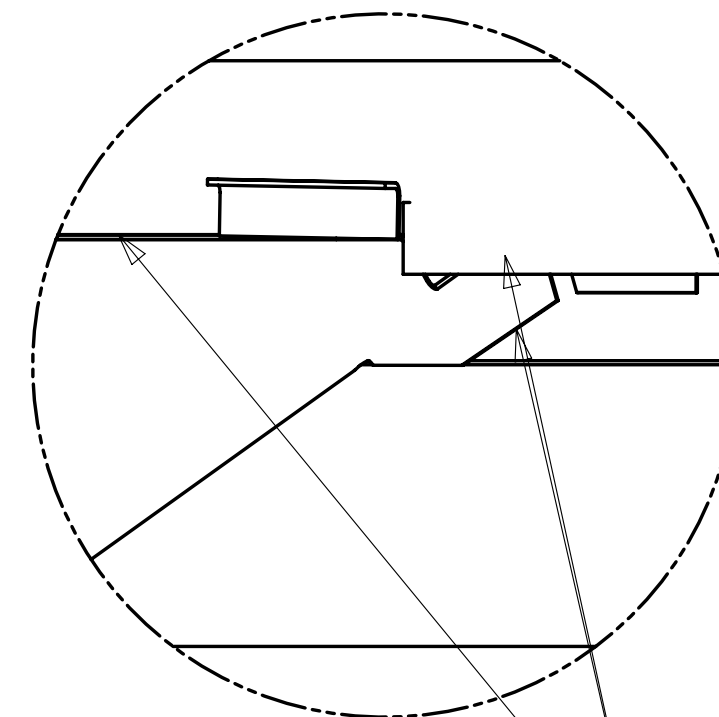
SECTION JD-JD



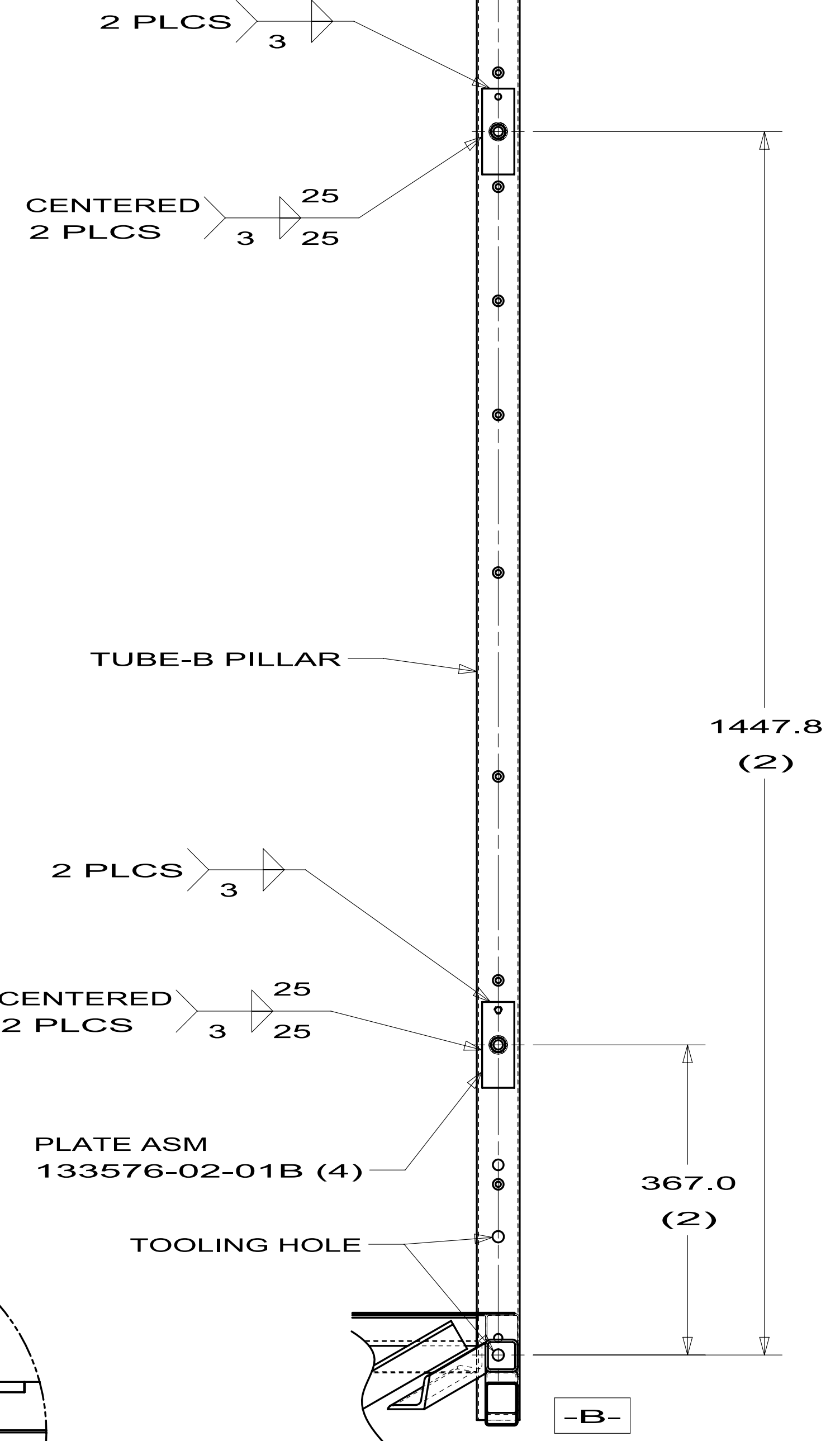
DETAIL JJ



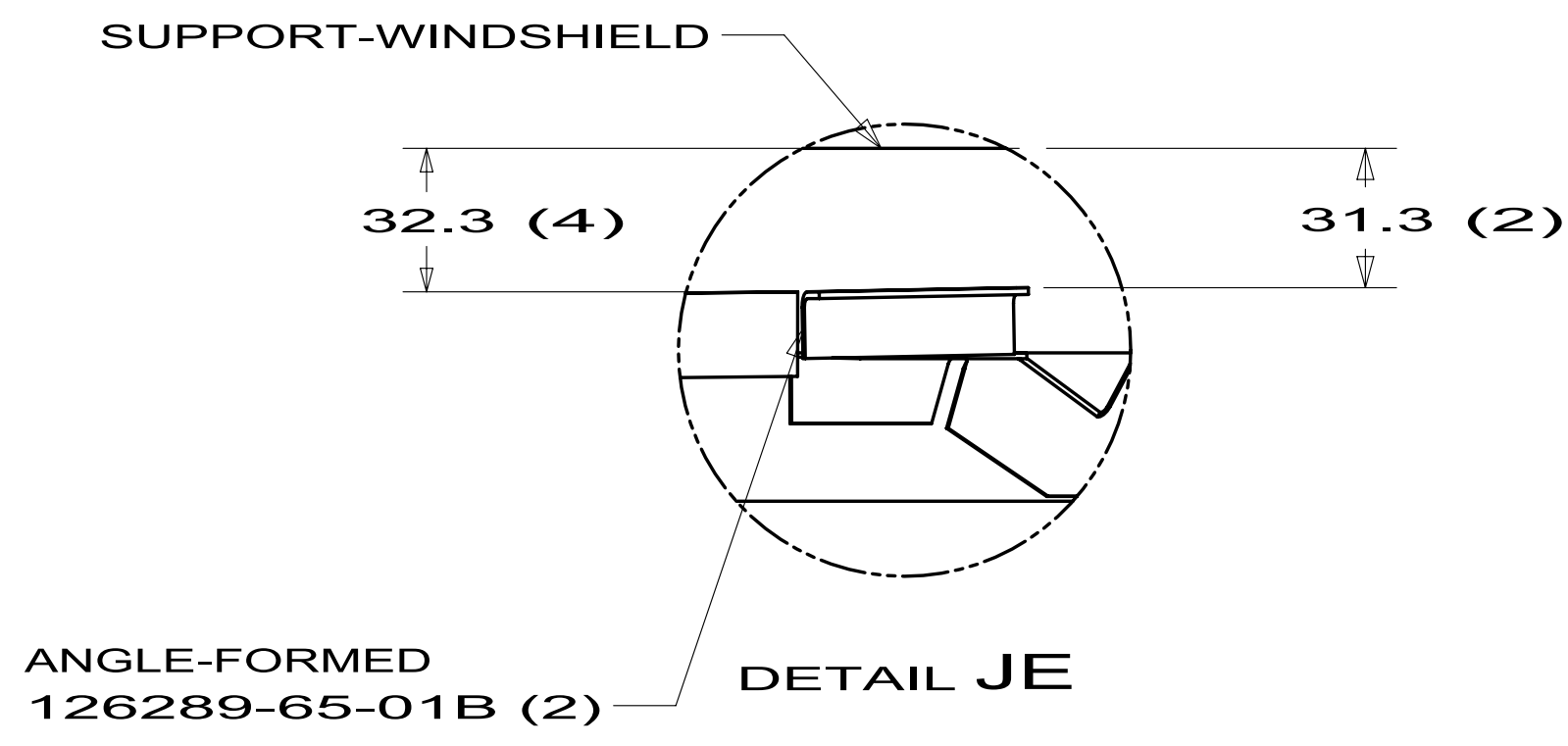
SECTION JH-JH



DETAIL JF

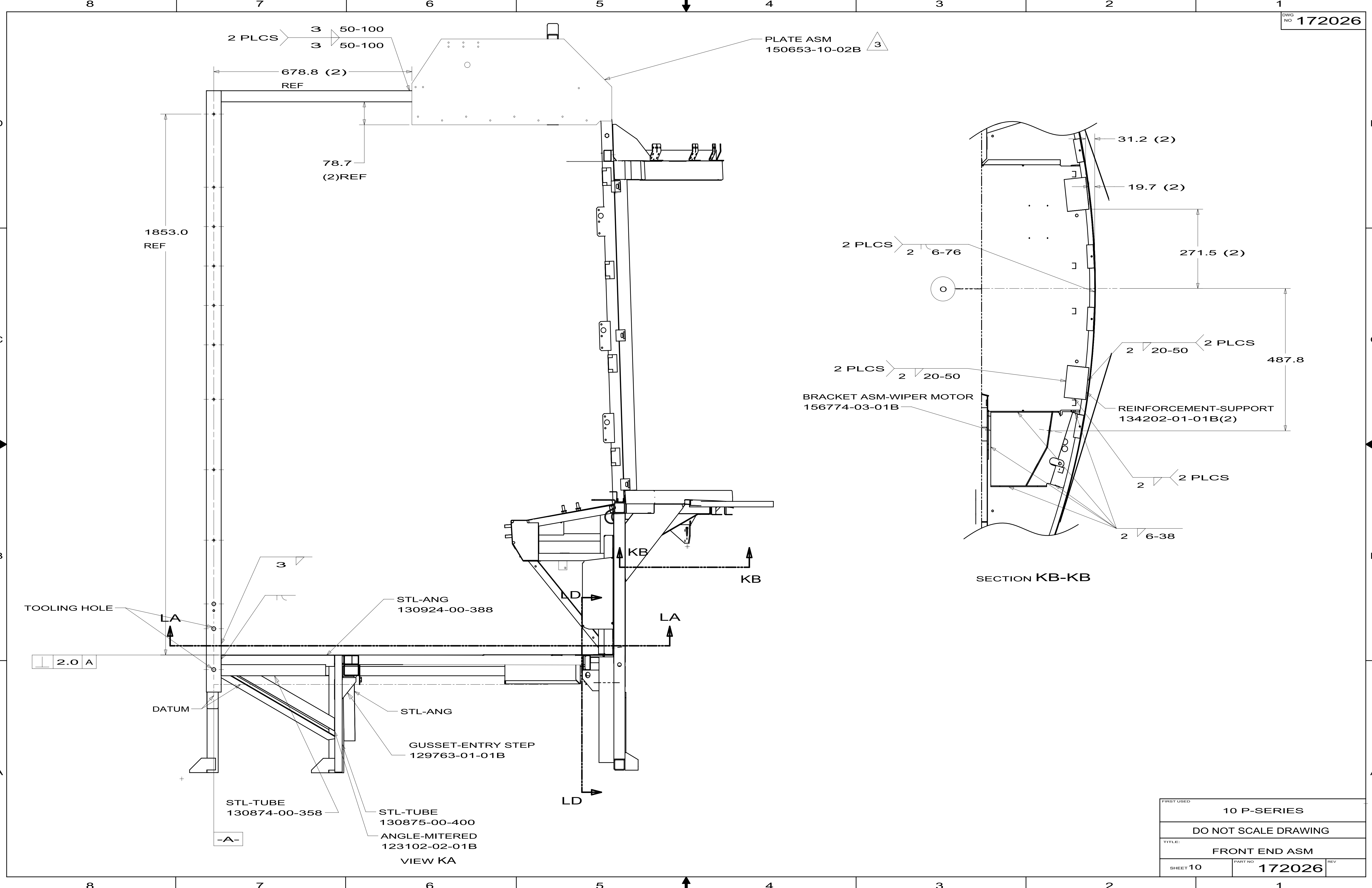


SECTION JC-JC

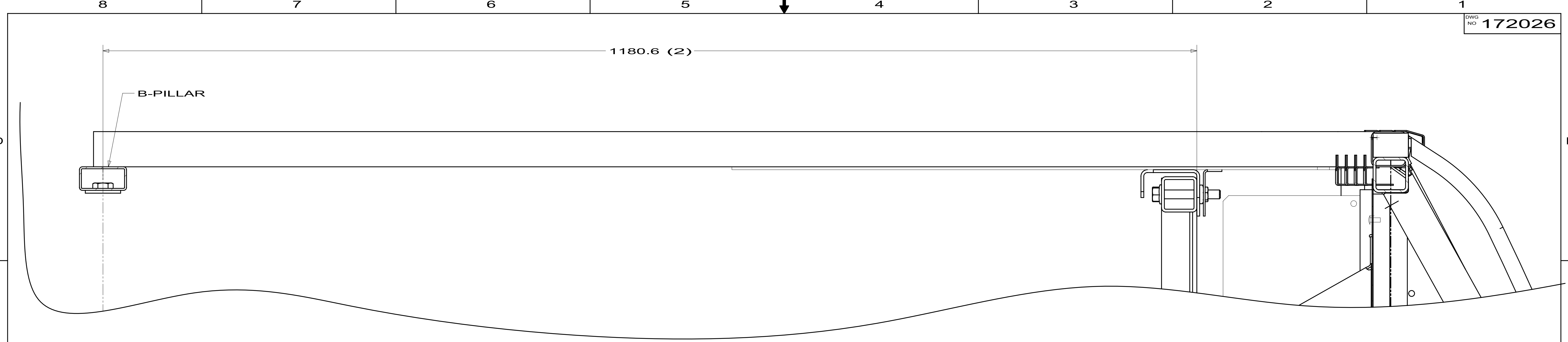


DETAIL JE

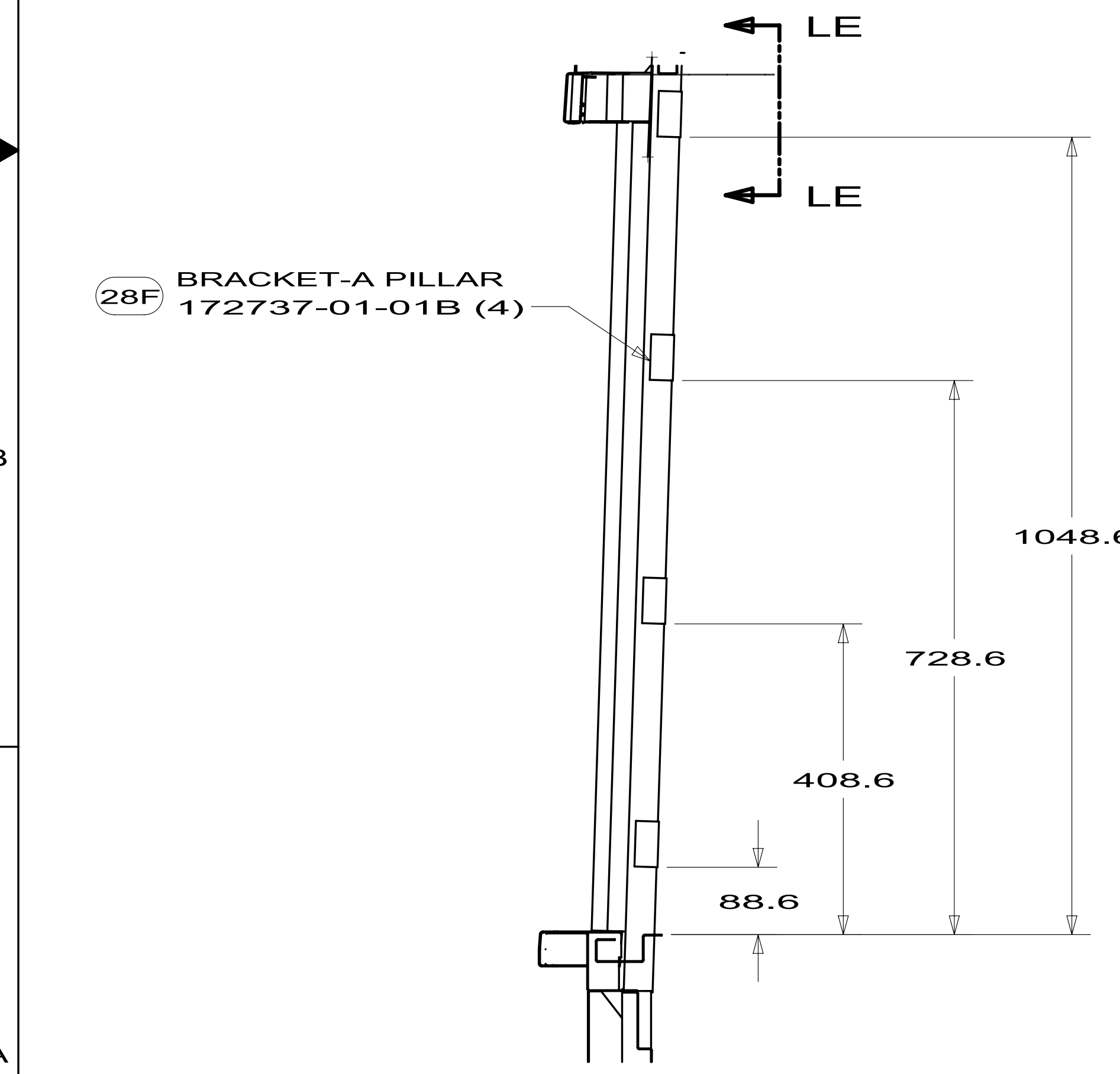
FIRST USED		10 P-SERIES	
DO NOT SCALE DRAWING			
TITLE: FRONT END ASM			
SHEET 9	PART NO	172026	REV



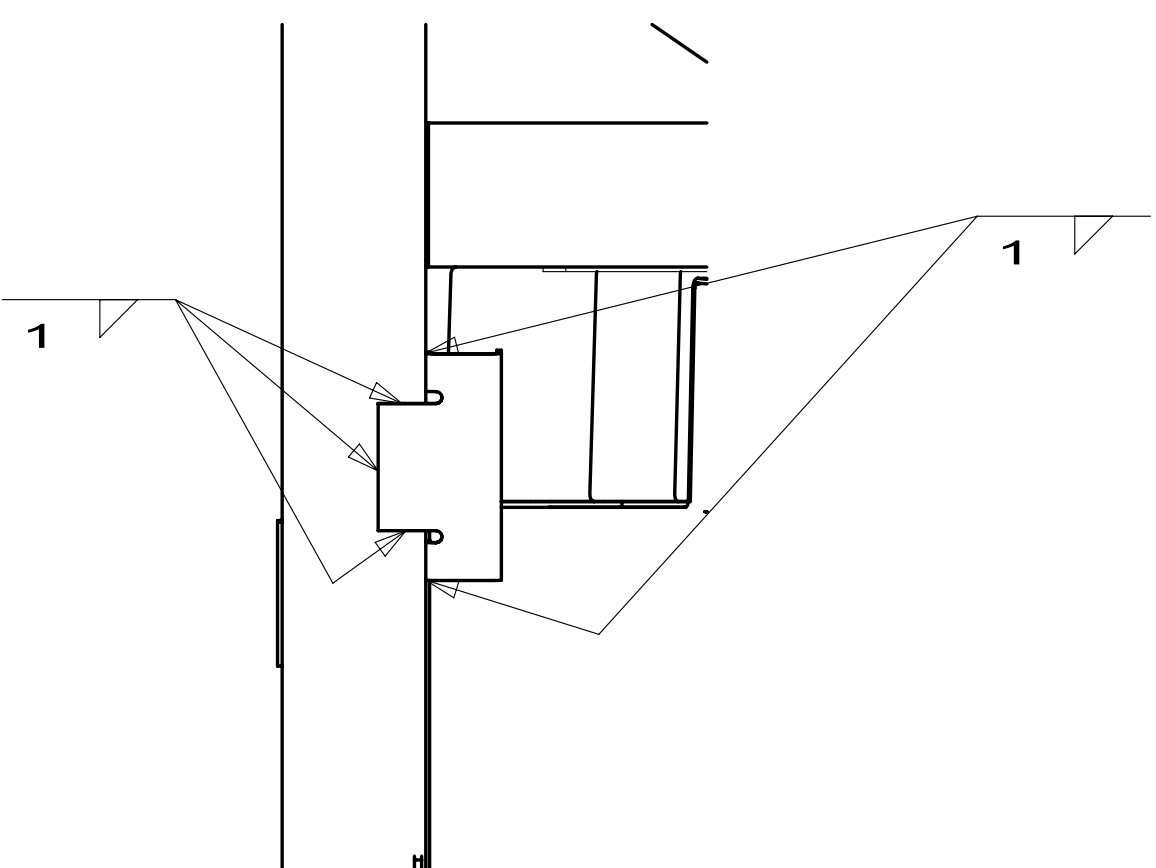
FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE: FRONT END ASM		
SHEET 10	PART NO 172026	REV



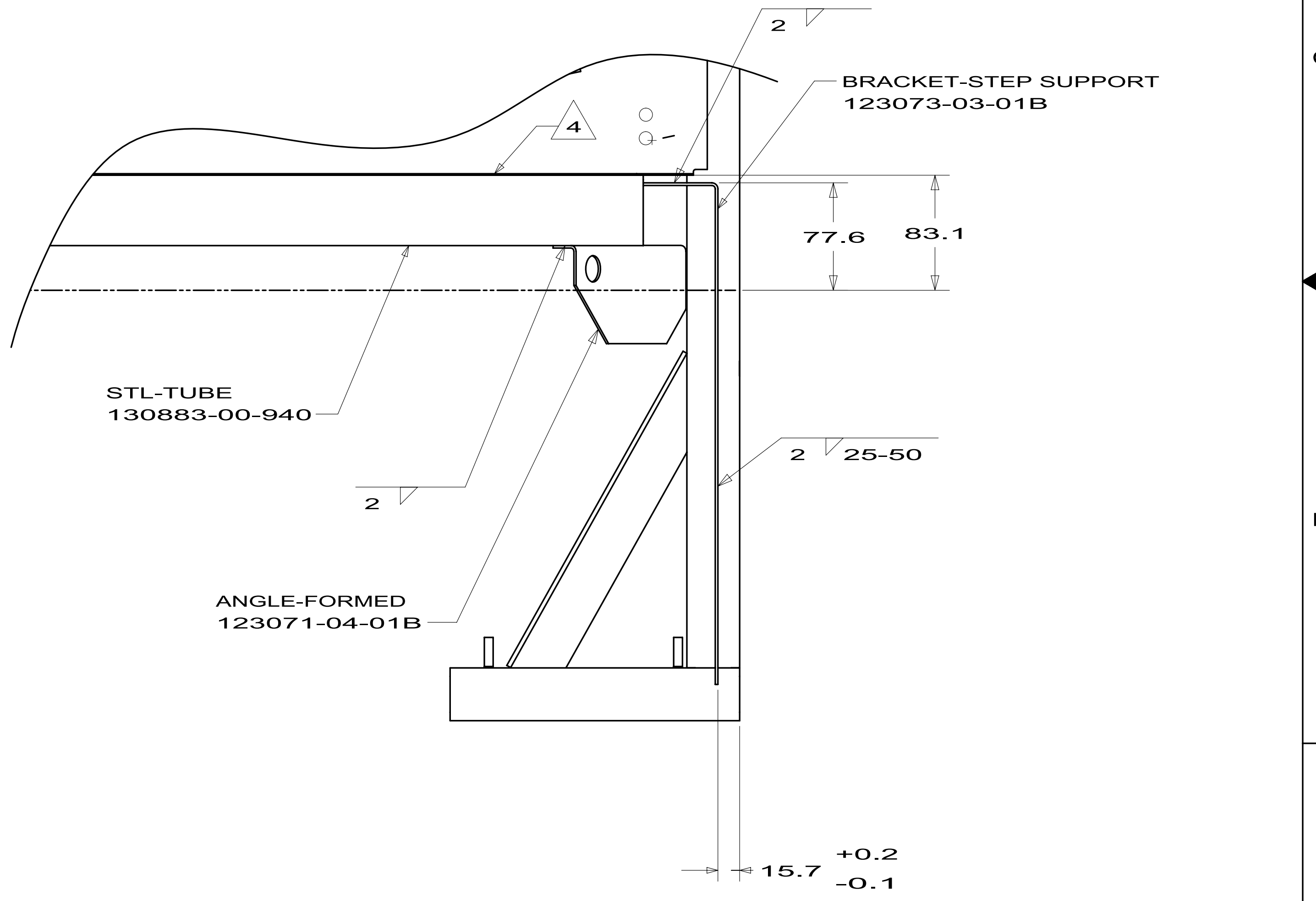
SECTION LA-LA



SECTION LB-LB (SHOWN)
SECTION LC-LC (OPPOSITE)



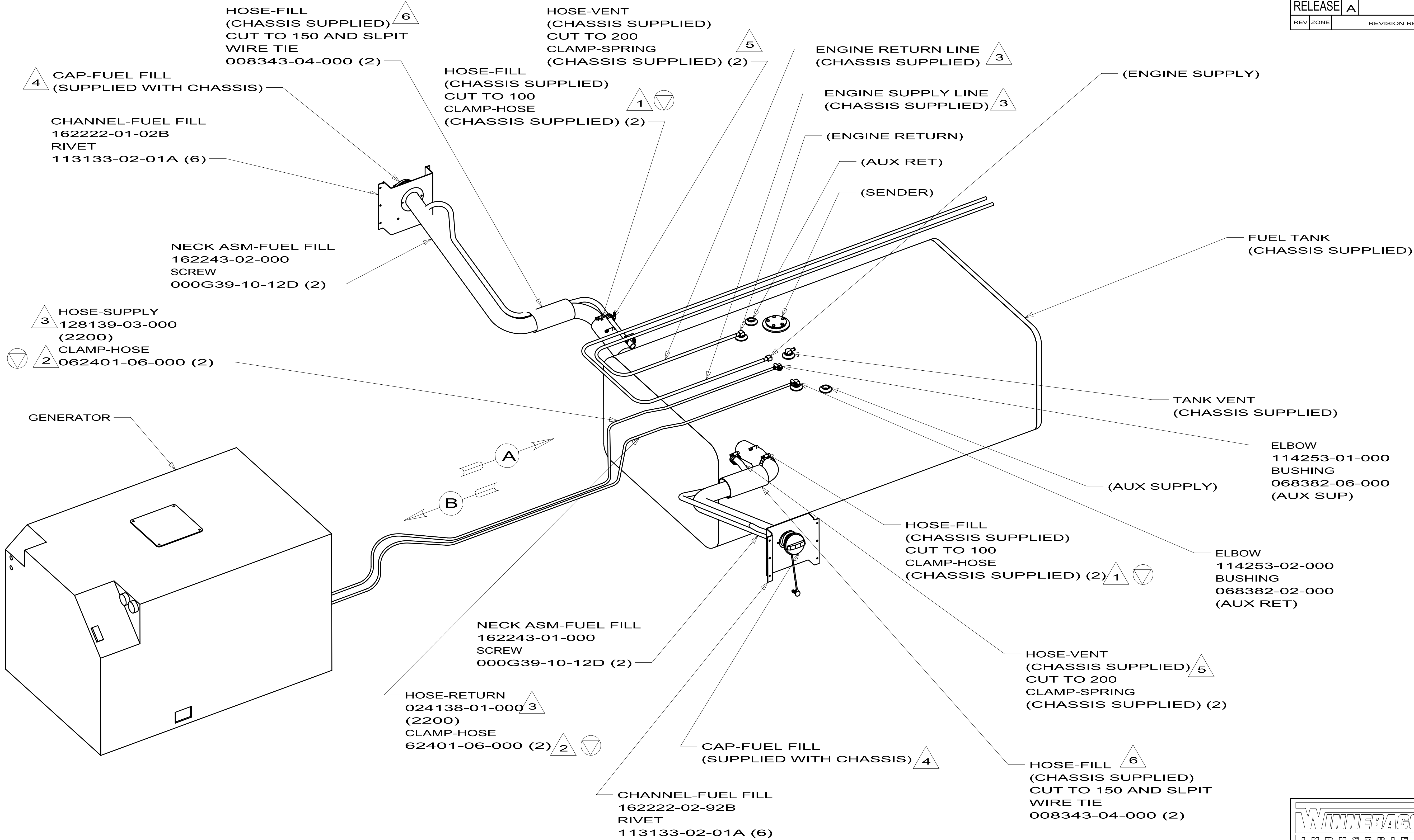
SECTION LE-LE
TYPICAL



SECTION LD-LD

28F FRONT SHADE-POWERED

FIRST USED		
10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 11	PART NO 172026	REV



6. SPLIT HOSE LENGTHWISE AND WRAP AROUND FILL NECK AS CLOSE TO BEND AS POSSIBLE TO PROTECT NECK FROM RISER. SECURE WITH WIRE TIES.
5. ROUTING OF VAPOR HOSE SHALL HAVE A SMOOTH AND CONTINUOUS SLOPE. NO DROPS PERMISSABLE. AVOID TIGHT RADIUS BENDS OR KINKS THAT WILL ADVERSELY AFFECT PERFORMANCE.
4. FASTEN TETHER TO HOLE IN SHROUD.
3. COVER HOSE TO PREVENT CHAFFING AS REQUIRED.
2. TORQUE CLAMPS TO 2-2.5 Nm (18-22 LBS IN).
1. TORQUE CLAMPS TO 9-11 Nm (55-65 LBS IN).

INDICATES CRITICAL SAFETY
PROCEDURE TO BE FOLLOWED

WINNEBAGO INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
OFTR	ORIG. DATE		
CHRR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.			
M.E.	FIRST USED		
DSNR	08 P-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			
TITLE: FUEL SYSTEM INSTL-FL			
SHEET 1 OF 2	PART NO	163607	REV
REF:		1	

BACKING STRIP-WHEELWELL
096175-09-000
SCREW
000G39-08-08U (4)
(INSTALL SCREWS UPWARD TO
TUBE IN WHEELWELL AREA)

BAFFLE-FUEL FILL
118726-09-000

BAFFLE-FUEL FILL
118726-09-000

BACKING STRIP-WHEELWELL
096175-09-000
SCREW
000G39-08-08U (4)
(INSTALL SCREWS UPWARD TO
TUBE IN WHEELWELL AREA)

BACKING STRIP-WHEELWELL
096175-11-000
SCREW
000G39-08-08U (4)
(SCREW TO TUBE
SECTION OF RISER)

BACKING STRIP-WHEELWELL
096175-11-000
SCREW
000G39-08-08U (4)
(SCREW TO TUBE
SECTION OF RISER)

VIEW A

GENERATOR FUEL
SUPPLY LINE

GENERATOR

GENERATOR FUEL
RETURN LINE

ELBOW
114253-04-000

ELBOW
114253-01-000

VIEW B
"SQD" GENERATOR

FIRST USED		
08 P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FUEL SYSTEM INSTL-FL		
SHEET 2	PART NO 163607	REV

8

7

6

5

4

3

2

1

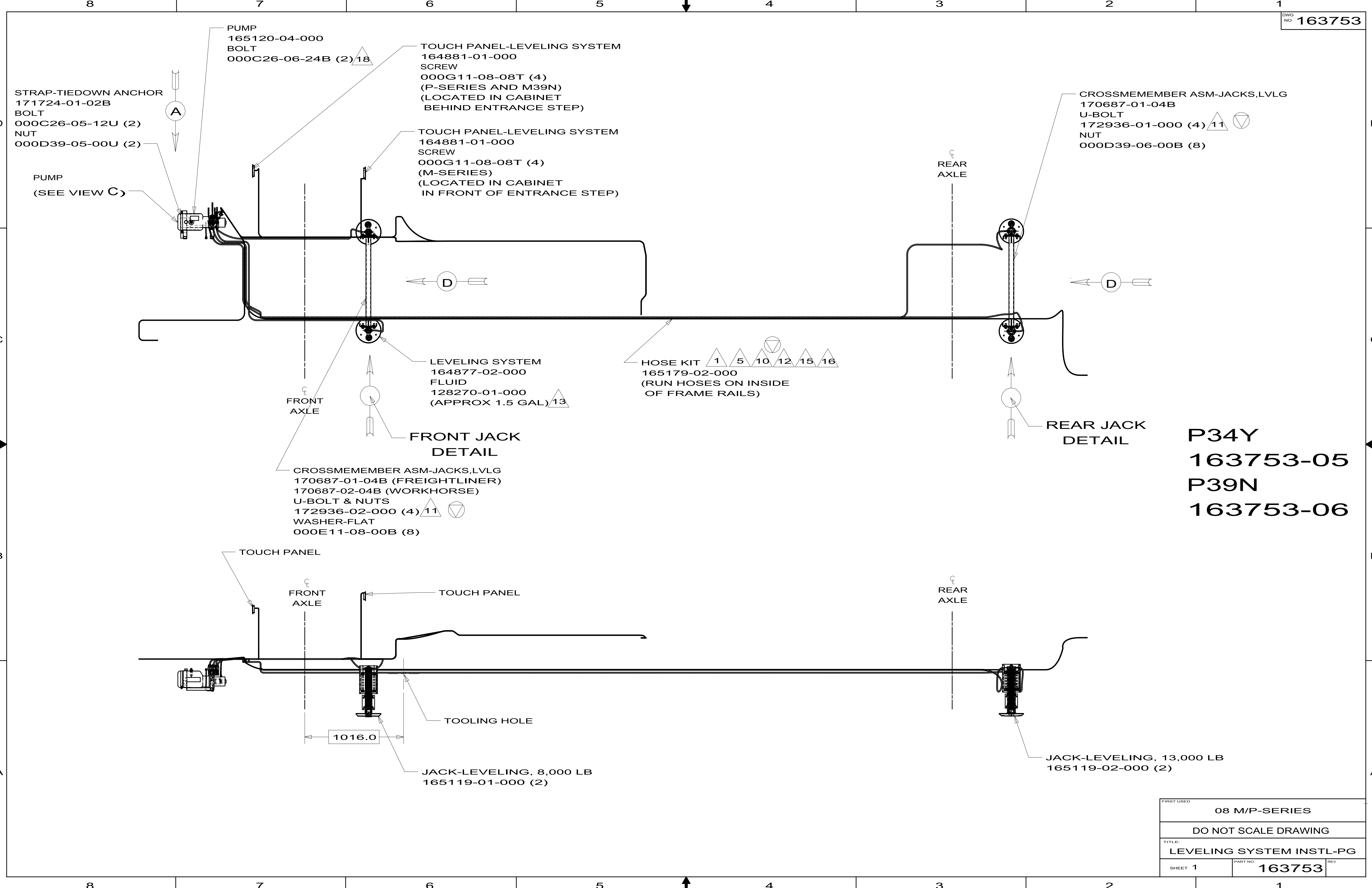
DWG
NO **140098**

BOLT
000C12-09-28B(8)
WASHER
000E13-22-00B(16)
NUT
000D75-09-00B(8)

DRAWBAR ASM-HITCH, CLASS 4
170943-02-04B

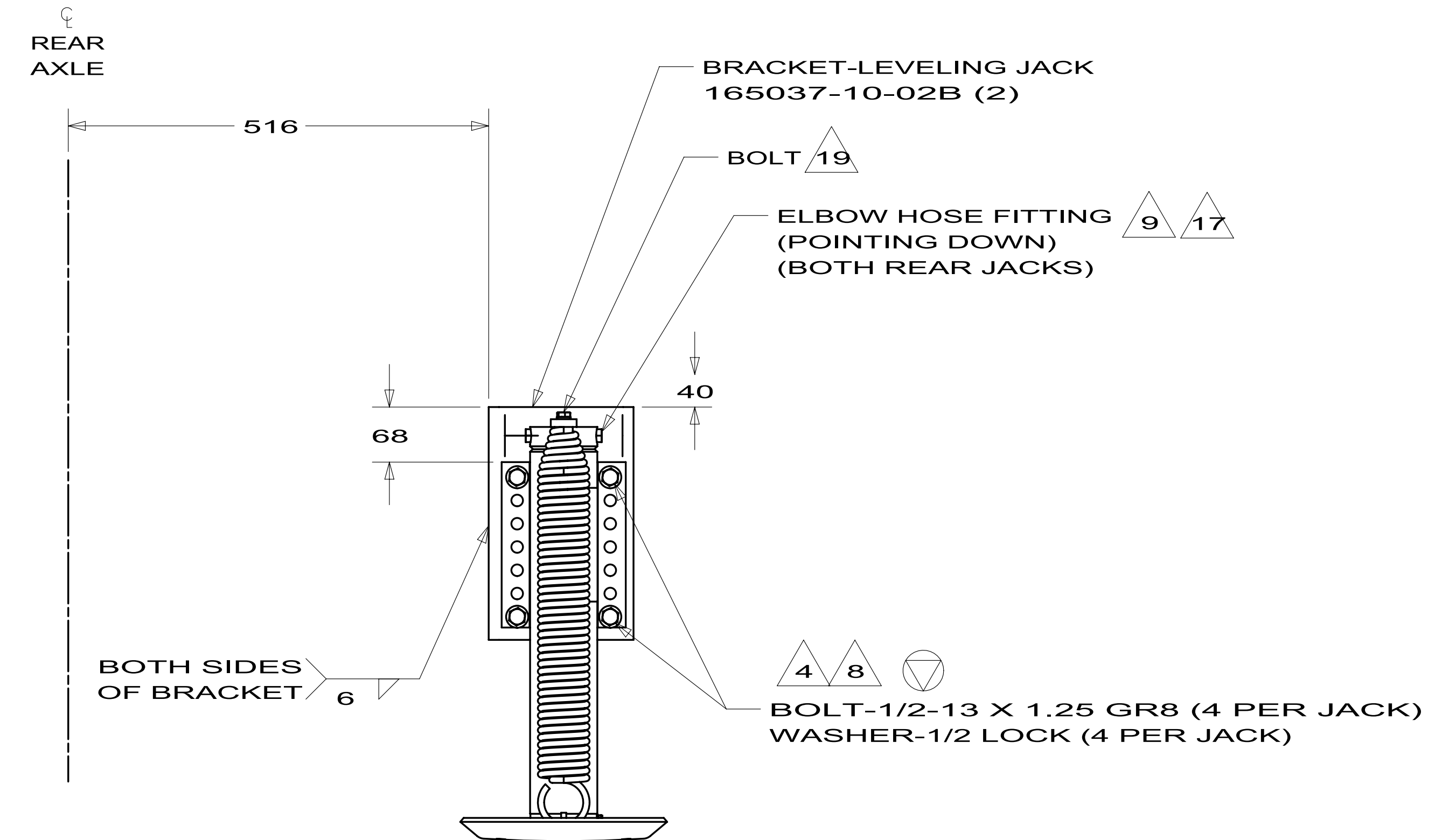
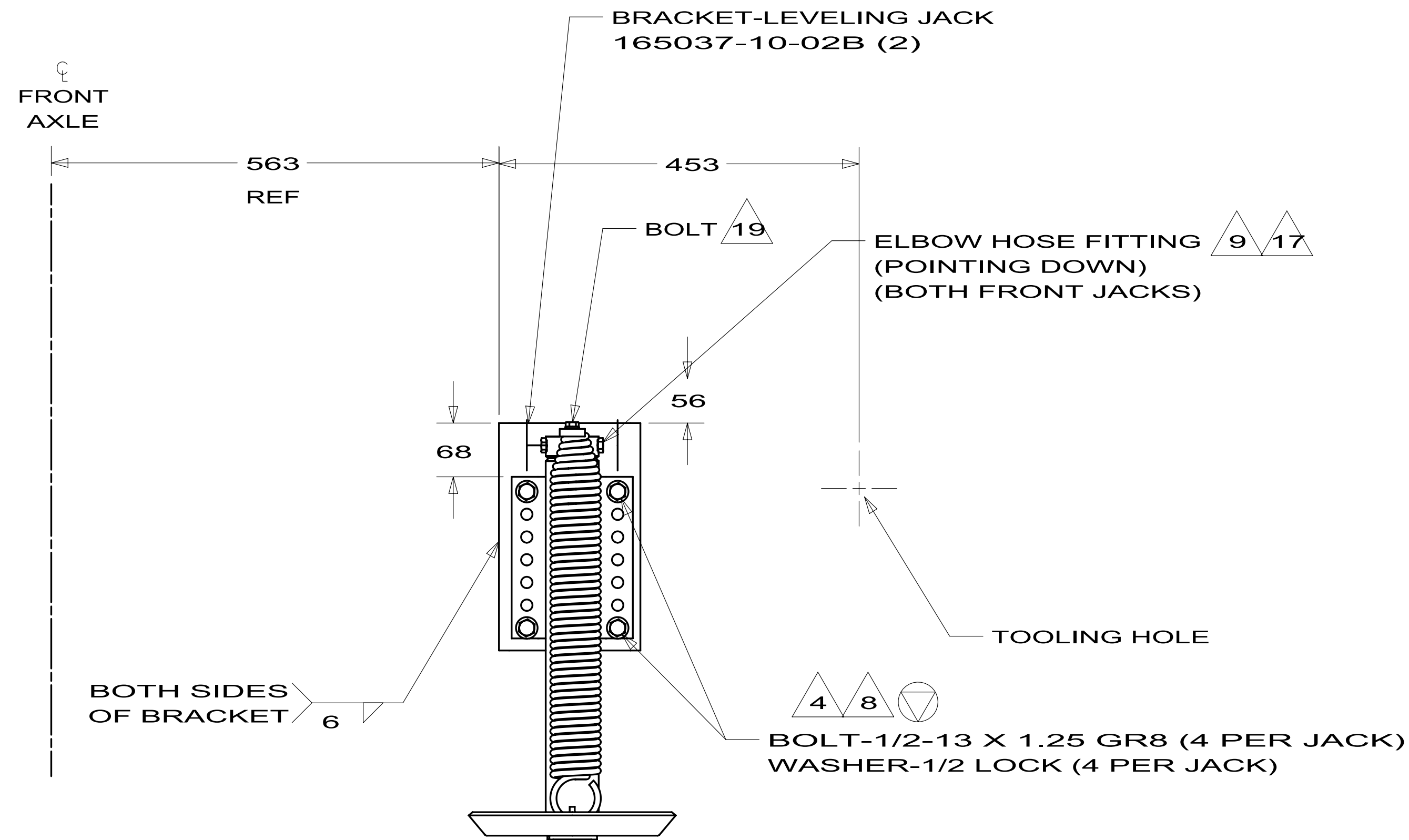
FIRST USED		
08 R & S-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
HITCH INSTL		
SHEET 1	PART NO 140098	REV

11/26/2009

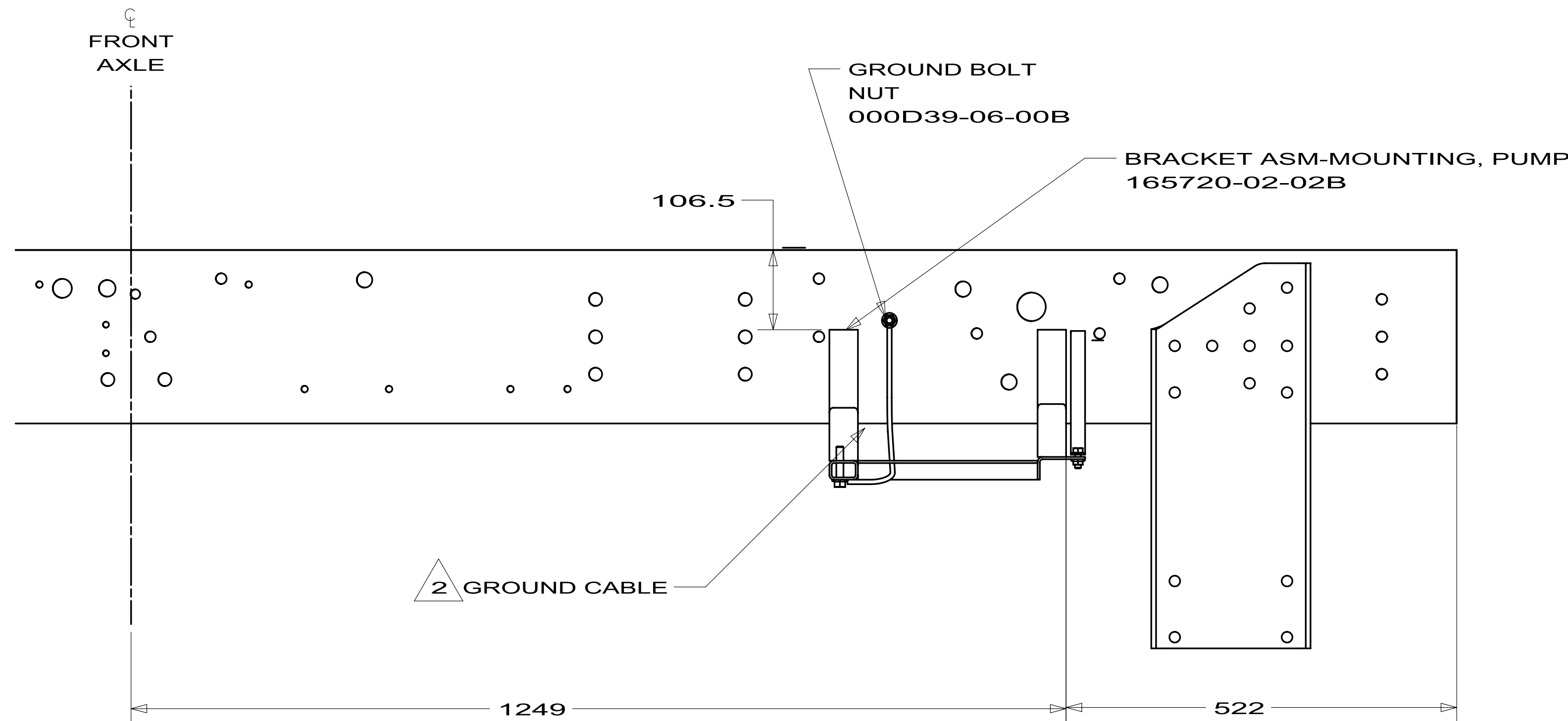
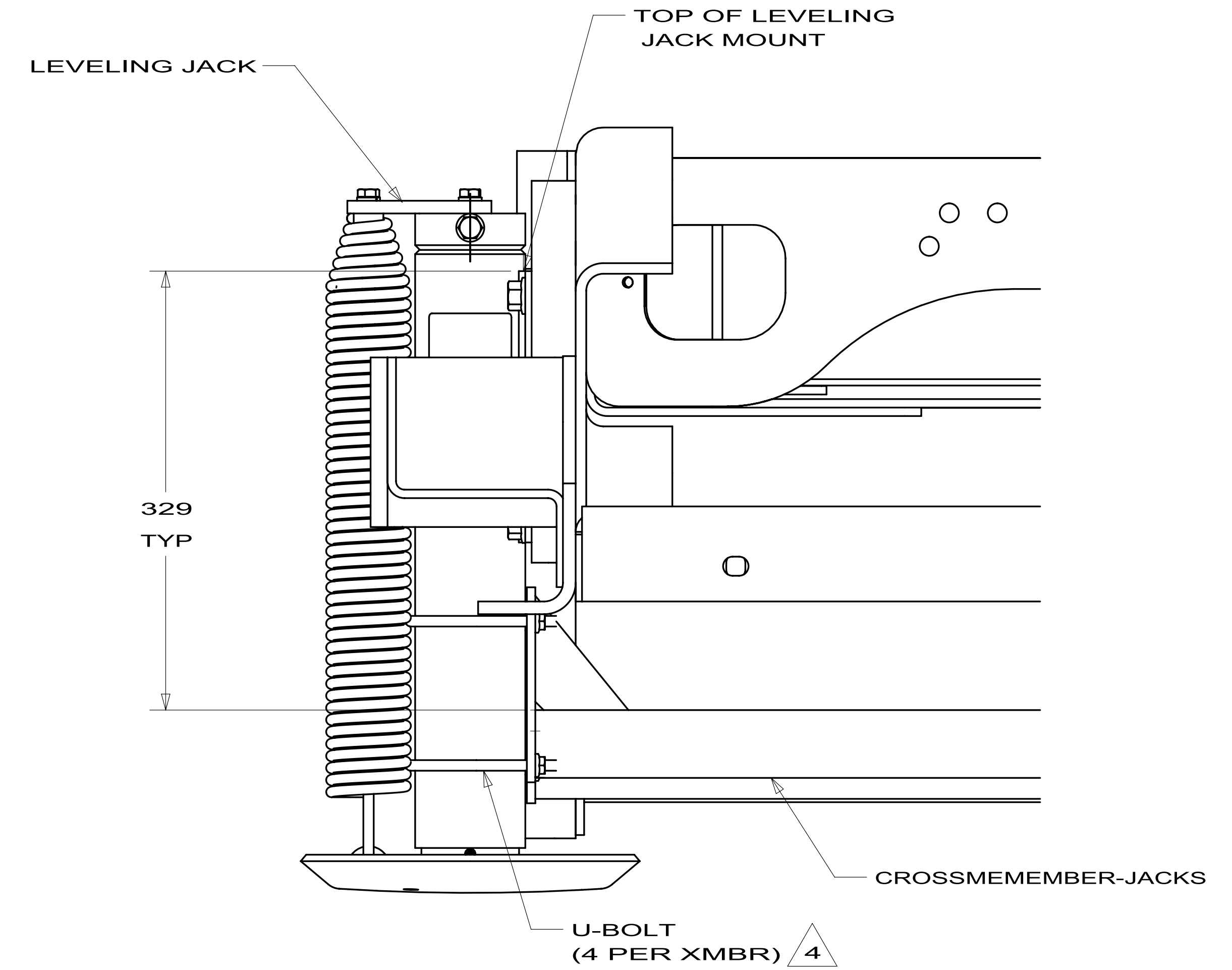


P34Y
163753-05
P39N
163753-06

FIRST USED		
08 M/P-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL-PG		
SHEET 1	PART NO 163753	REV

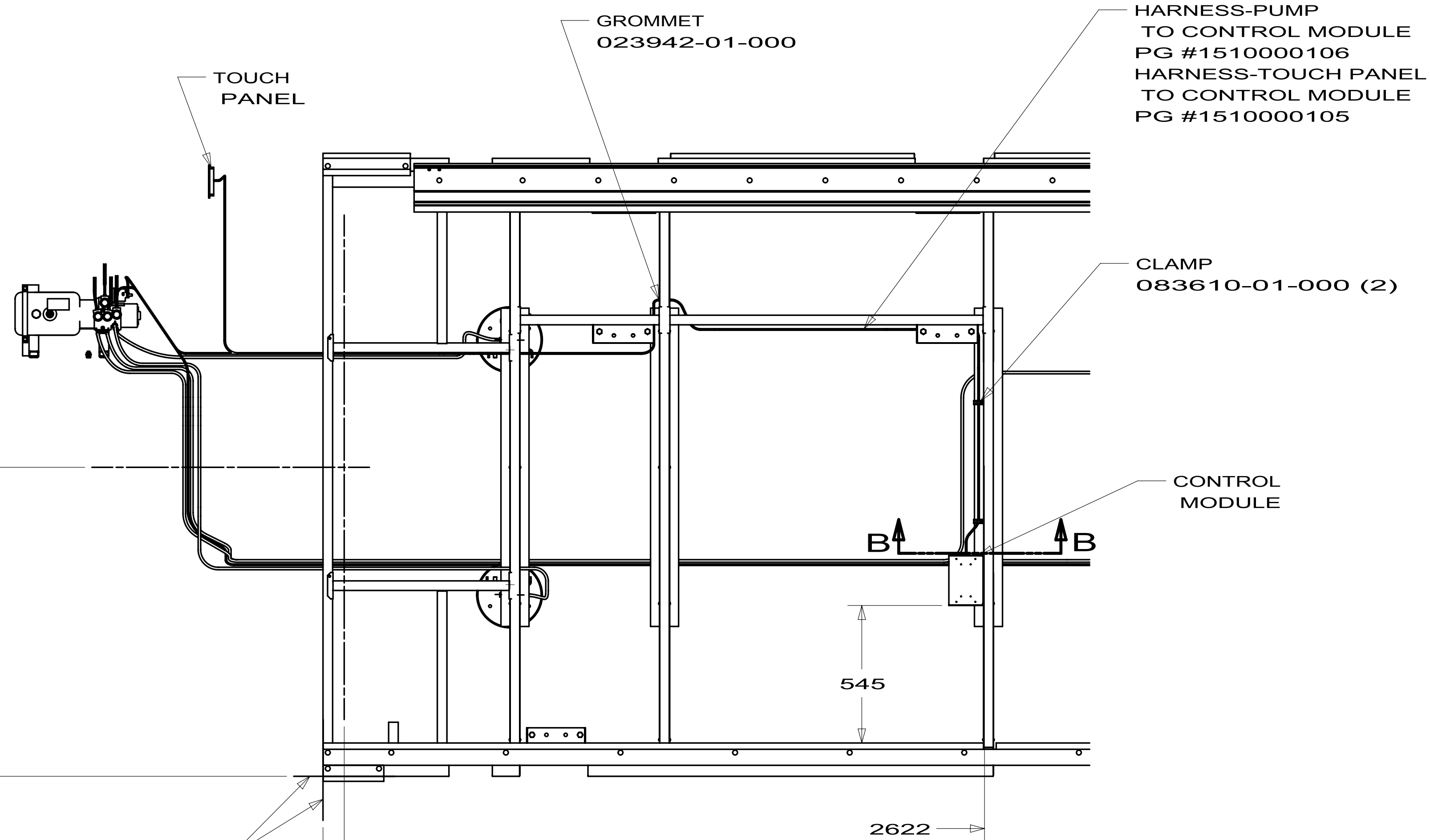


FIRST USED		
08 M/P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
LEVELING SYSTEM INSTL-PG		
SHEET 2	PART NO	REV
	163753	

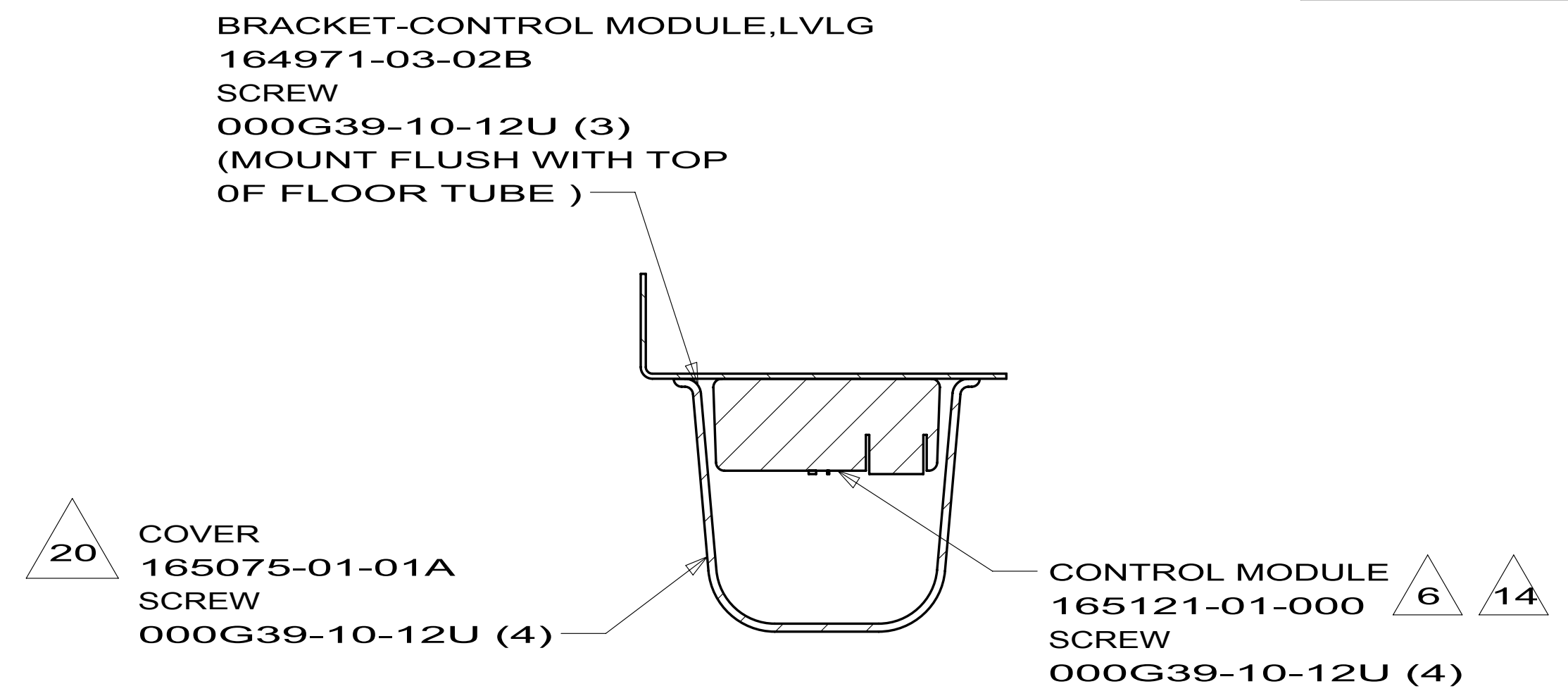


DETAIL A
(FREIGHTLINER)
(PUMP NOT SHOWN)

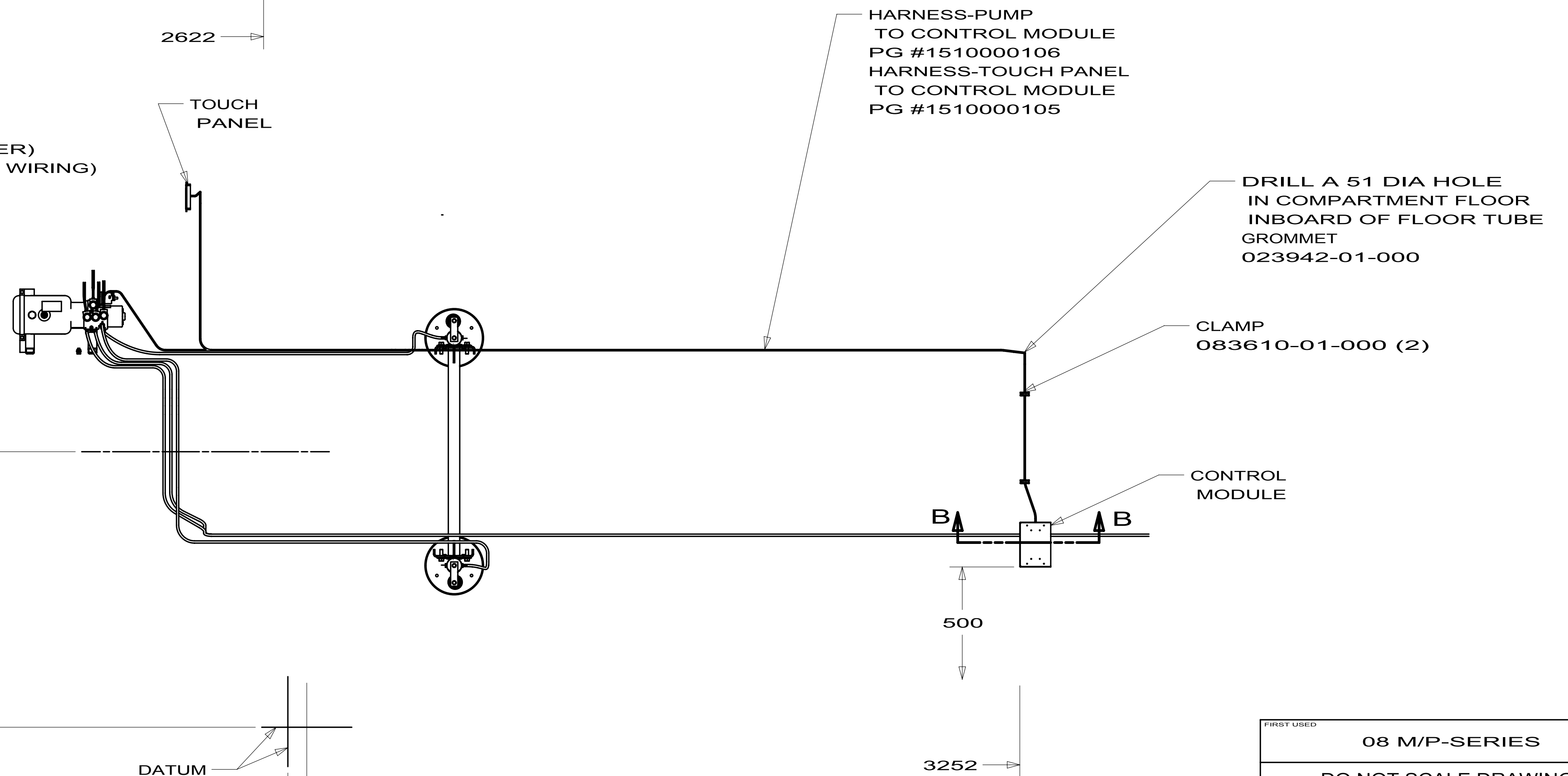
FIRST USED		08 M/P-SERIES	
DO NOT SCALE DRAWING			
TITLE: LEVELING SYSTEM INSTL-PG			
SHEET 3	PART NO	163753	REV



P34Y
(FREIGHTLINER)
(CONTROL MODULE WIRING)



SECTION B-B



P39N
(FREIGHTLINER)
(CONTROL MODULE WIRING)

FIRST USED		
08 M/P-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
LEVELING SYSTEM INSTL-PG		
SHEET 4	PART NO	REV
	163753	

164877-01-000			
KEY	PART NUMBER	U/M	DESCRIPTION
	164877-01-700	EA	PUMP HARNESS - 252"
	164877-01-701	EA	INTERCONNECT HARNESS - 30"
	164877-01-702	EA	SOLENOID
VENDOR NO.			
			1510000065
			1510000072
			09-1141

164877-02-000			
KEY	PART NUMBER	U/M	DESCRIPTION
	164877-01-700	EA	PUMP HARNESS - 252"
	164877-02-700	EA	INTERCONNECT HARNESS - 21'
VENDOR NO.			
			1510000065
			1510000073

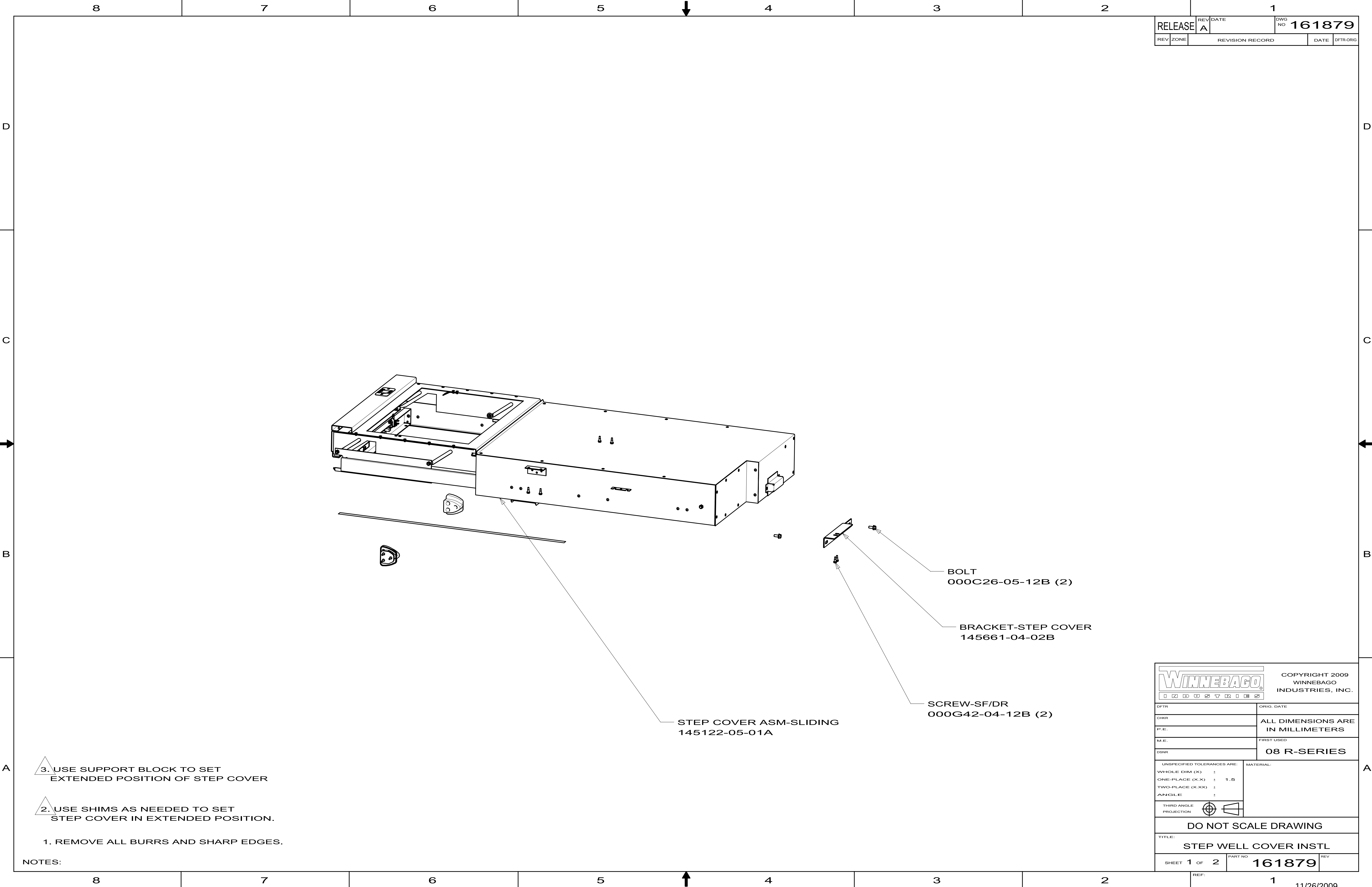
165119-01-000			
KEY	PART NUMBER	U/M	DESCRIPTION
	165119-01-700	EA	SPRING KIT - 2.5" X 17"
	165119-01-701	EA	CONE/THREADED - F/SPRING
	165119-01-702	EA	REBUILD KIT (SEALS)
VENDOR NO.			
			500094
			500085
			800138S

165119-02-000			
KEY	PART NUMBER	U/M	DESCRIPTION
	165119-01-700	EA	SPRING KIT - 2.5" X 17"
	165119-01-701	EA	CONE/THREADED - F/SPRING
	165119-02-700	EA	REBUILD KIT (SEALS)
VENDOR NO.			
			500094
			500085
			800199S

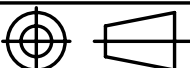
165120-04-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	165120-01-701	EA HARNESS-HYDRAILIC LEVEL	1510000064
	165120-01-702	EA O-RING	10-1029
	165120-01-703	EA SOLENOID KIT	500568
	165120-02-700	EA SWITCH/FLOAT-HORIZONTAL	1510000070
	165120-02-701	EA MANIFOLD-HORIZONTAL SYSTEM	1010000991
	165120-02-703	EA MOTOR/PUMP ASM.	3510000143

165179-01-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	165179-01-700	EA HOSE - 288" - ROADSIDE REAR	080-AA288WSTRR
	165179-01-701	EA HOSE - 288" - CURBSIDE REAR	080-AA228WSTCR
	165179-01-702	EA HOSE - 88" - CURBSIDE FRONT	080-AA088WSTCF
	165179-01-703	EA HOSE - 32" - ROADSIDE FRONT	080-AA032WSTRF

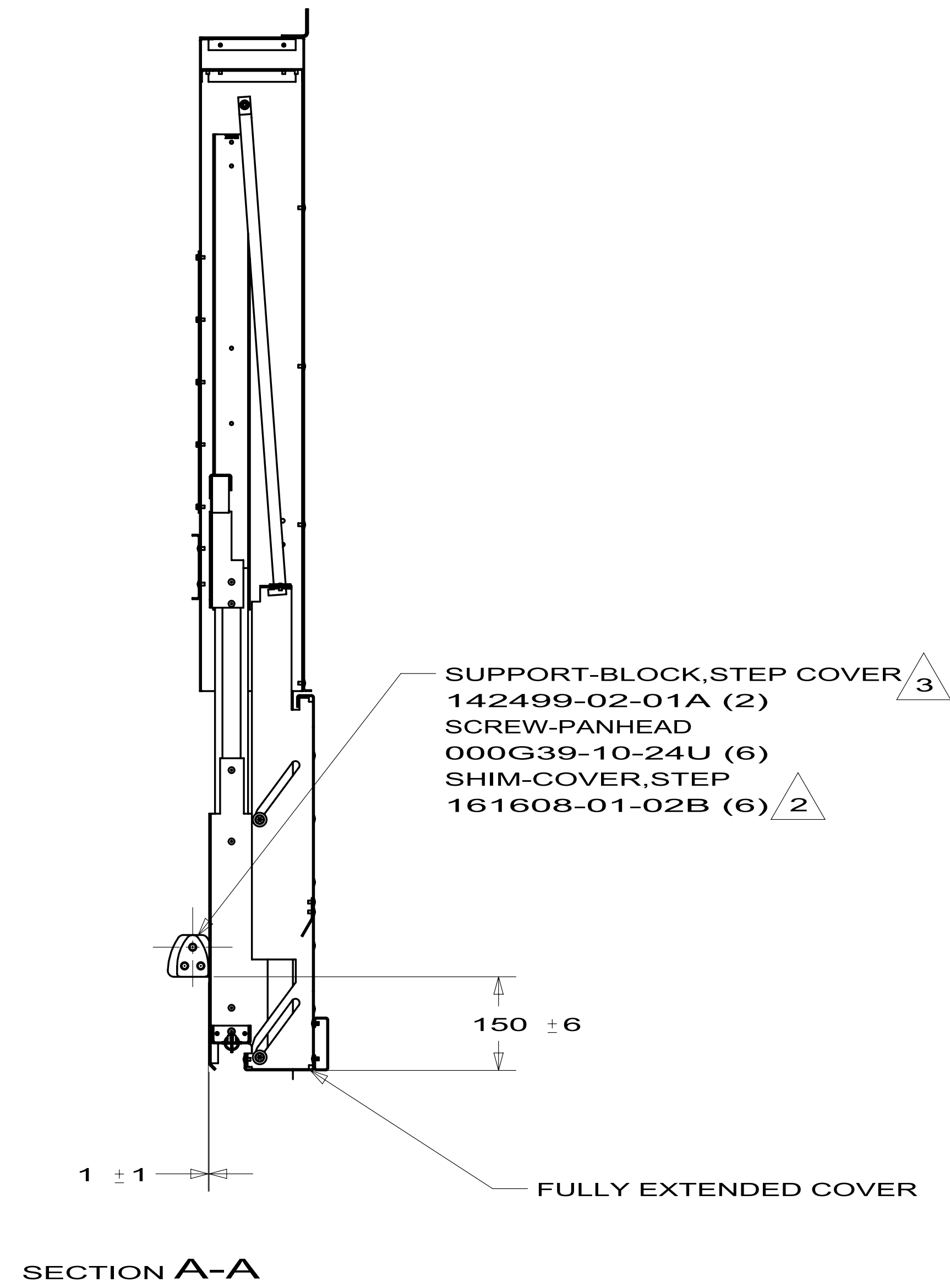
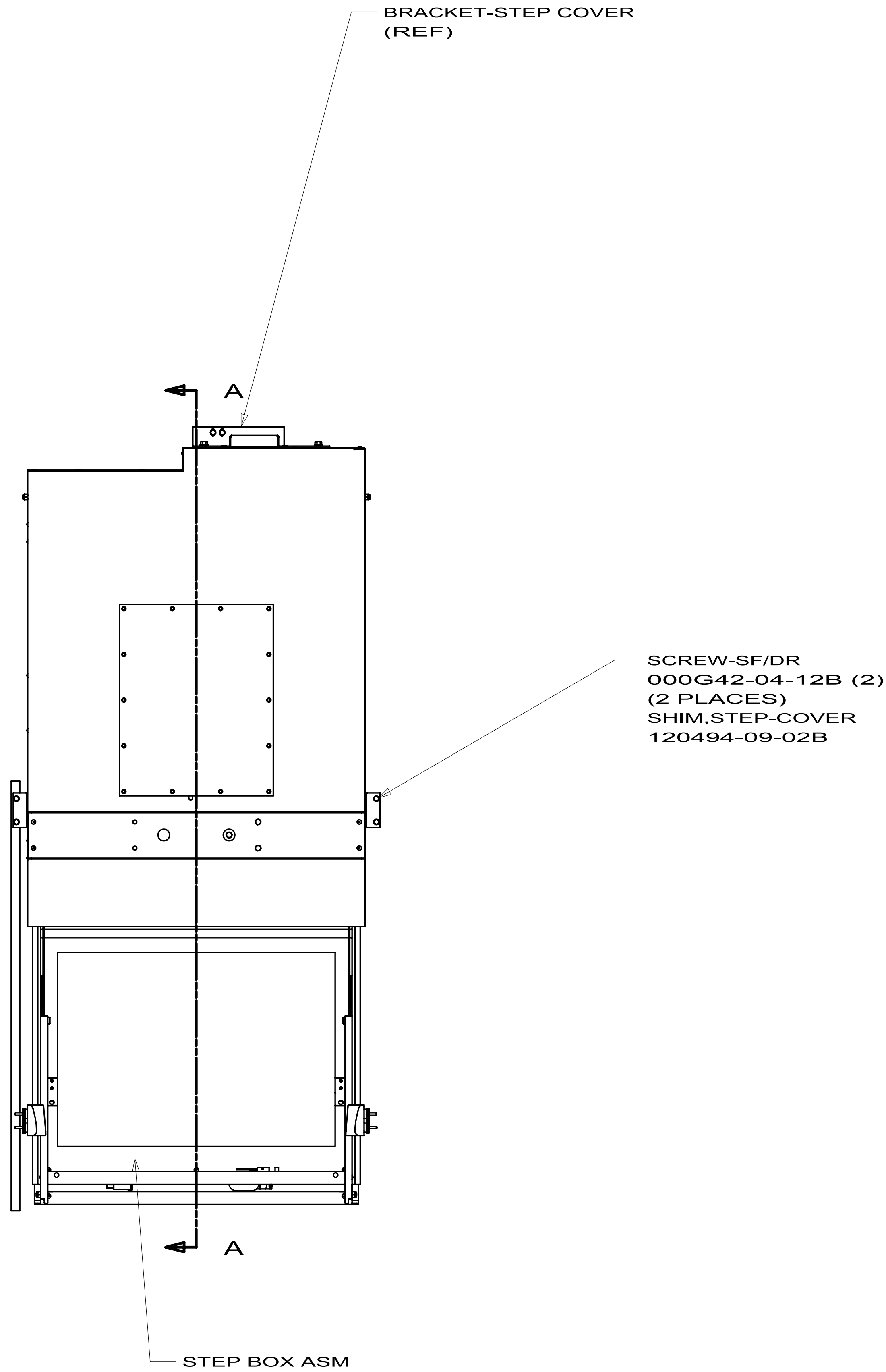
165179-02-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	165179-02-700	EA HOSE - 432" - ROADSIDE REAR	080-AA432WSTRR
	165179-02-701	EA HOSE - 384" - CURBSIDE REAR	080-AA432WSTCR
	165179-02-702	EA HOSE - 168" - ROADSIDE FRONT	080-AA168WSTRF
	165179-02-703	EA HOSE - 120" - CURBSIDE FRONT	A080-AA120WSTCF



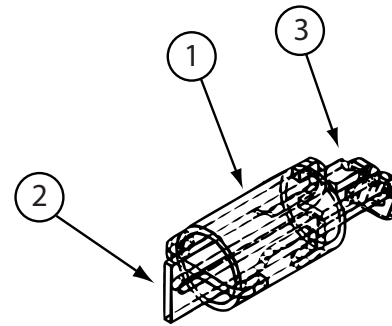
RELEASE		REV	DATE	DWG NO	161879
REV	ZONE	REVISION RECORD			DATE
					DTFR-ORIG

WINNEBAGO® I N D U S T R I E S		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DTFR		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.		FIRST USED	
DSNR		08 R-SERIES	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ±			
ONE-PLACE (X.X) ± 1.5			
TWO-PLACE (X.XX) ±			
ANGLE ±			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE:			
STEP WELL COVER INSTL			
SHEET 1 OF 2		PART NO	161879
		REV	

- NOTES:
- 1. REMOVE ALL BURRS AND SHARP EDGES.
 - 2. USE SHIMS AS NEEDED TO SET STEP COVER IN EXTENDED POSITION.
 - 3. USE SUPPORT BLOCK TO SET EXTENDED POSITION OF STEP COVER

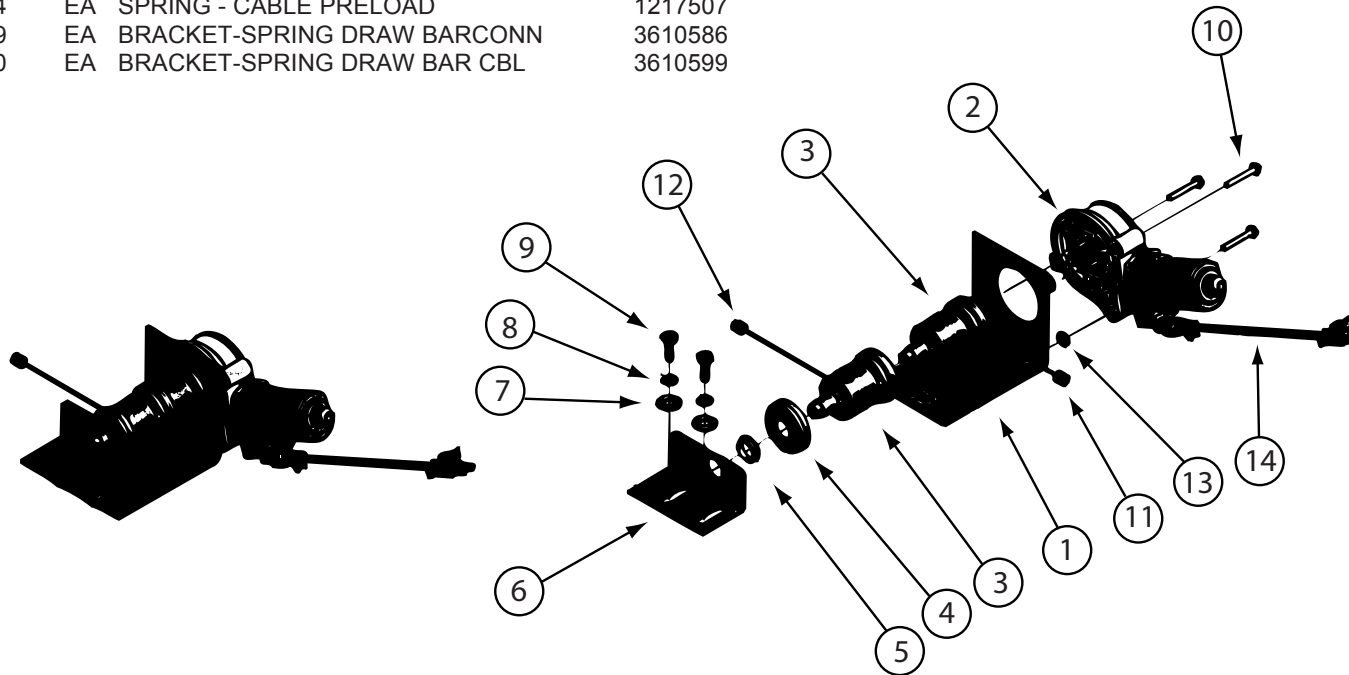


FIRST USED		
08 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: STEP WELL COVER INSTL		
SHEET 2	PART NO 161879	REV



145122-04-01A, 145122-05-01A
VENDOR NO.

KEY	PART NUMBER	U/M	DESCRIPTION
1	141691-01-704	EA	SPRING - CABLE PRELOAD
2	141691-01-709	EA	BRACKET-SPRING DRAW BARCONN
3	141691-01-710	EA	BRACKET-SPRING DRAW BAR CBL

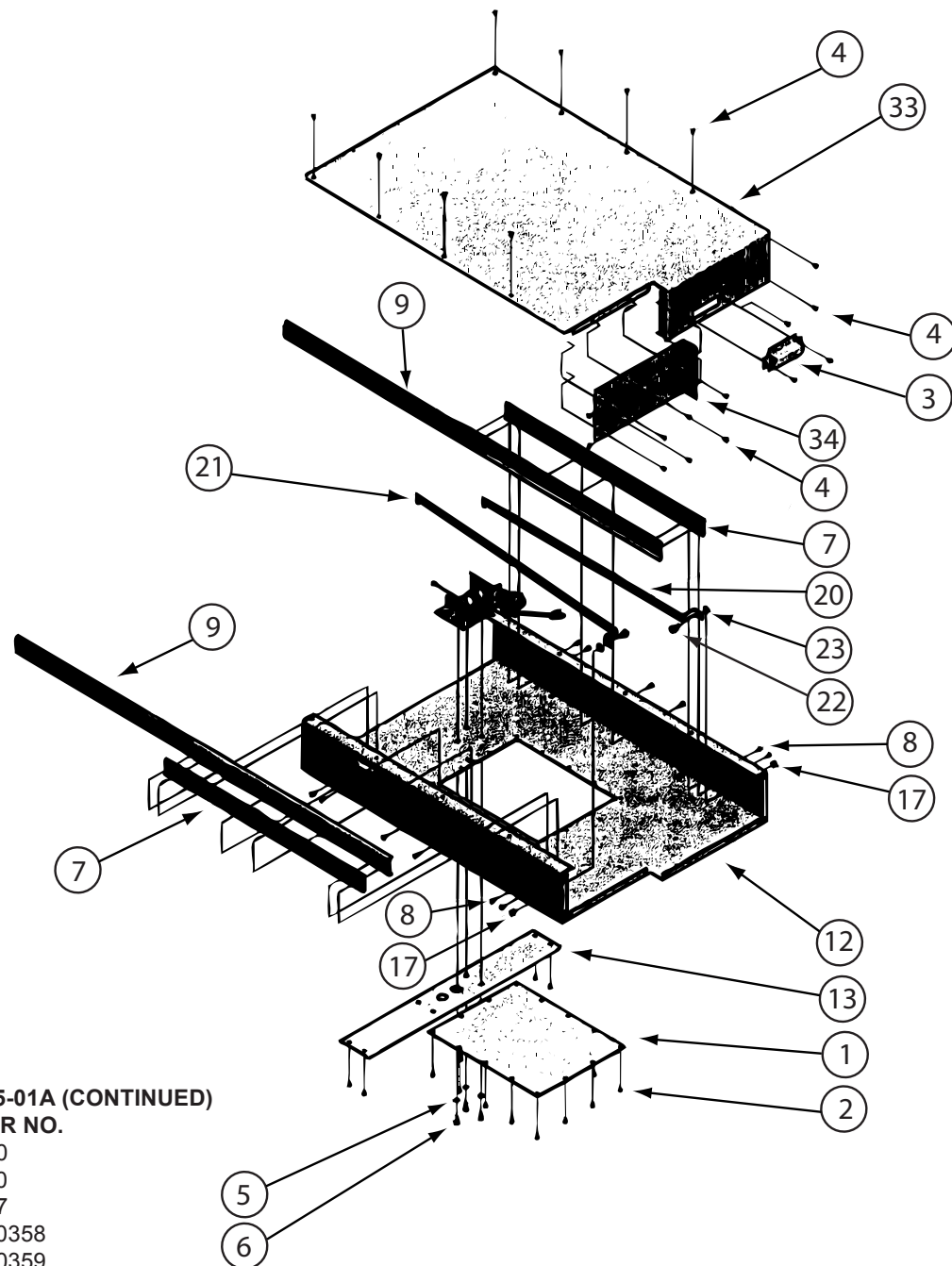


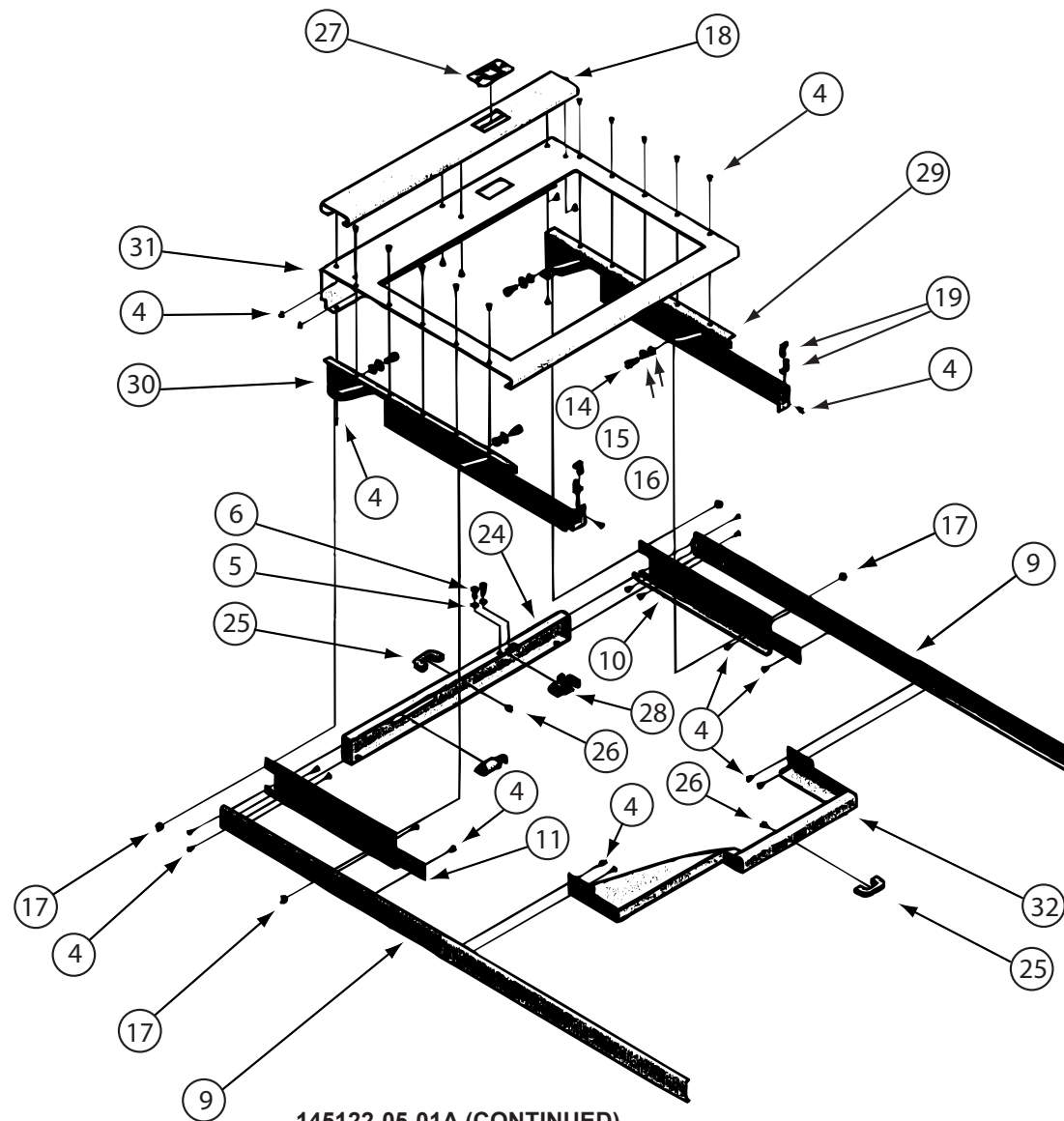
145122-04-01A, 145122-05-01A (CONTINUED)
VENDOR NO.

KEY	PART NUMBER	U/M	DESCRIPTION
2	141691-01-708	EA	MOTOR W/9 TOOTH PINION
3	141691-01-711	EA	CAPSTAN/DRUM - CABLE DRIVE
4	141691-01-705	EA	CAP/END - DRUM
5	141691-01-706	EA	BUSHING - .625" X .813"
6	145122-01-710	EA	BRACKET - SUPPORT
11	145122-01-700	EA	CABLE - 80" W/STOPS
12	145122-01-701	EA	CABLE - 54" W/STOPS
14	145122-01-704	EA	HARNESS/ADAPTER

KEY	PART NUMBER	U/M	DESCRIPTION
4	138173-01-701	EA	POP RIVET - SS 3/16"X1/4"
14	130294-04-701	EA	BOLT - 3/8" X 3/8" SHOULDER
16	145122-01-709	EA	BUSHING/BRONZE - .38" X .50"
20	145122-05-701	EA	STOP ROD BRACKET - LH
21	145122-05-700	EA	STOP ROD BRACKET - RH
19	145122-01-708	EA	GUIDE/ARM SLIDE - PLASTIC
25	145122-01-707	EA	SHOE/CABLE - PLASTIC
27	145122-01-706	EA	COVER - EMERGENCY RETRACT
28	141691-01-703	EA	LATCH - CABLE RELEASE

145122-05-01A (CONTINUED)	VENDOR NO.
	1214630
	1202300
	1614007
	3010000358
	3010000359
	1612542
	1612533
	1612532
	1912125





145122-05-01A (CONTINUED)

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
4	138173-01-701	EA	POP RIVET - SS 3/16"X1/4"	1214630
14	130294-04-701	EA	BOLT - 3/8" X 3/8" SHOULDER	1202300
16	145122-01-709	EA	BUSHING/BRONZE - .38" X .50"	1614007
20	145122-05-701	EA	STOP ROD BRACKET - LH	3010000358
21	145122-05-700	EA	STOP ROD BRACKET - RH	3010000359
19	145122-01-708	EA	GUIDE/ARM SLIDE - PLASTIC	1612542
25	145122-01-707	EA	SHOE/CABLE - PLASTIC	1612533
27	145122-01-706	EA	COVER - EMERGENCY RETRACT	1612532
28	141691-01-703	EA	LATCH - CABLE RELEASE	1912125

2010 AND UP WHEEL TRIM MATRIX

	TIRE AND WHEELS		WHEELCOVERS		WHEEL LINERS				CHASSIS-SUPPLIED PARTS IF ORDERED W/ALUMINUM WHEEL					
	TIRE/WHEEL Ø & WIDTH	WHEEL P/N & MFGR	WHEEL COVERS	VALVE EXTENSION	WHEEL LINERS	VALVE EXTENSION	STABILIZER	TORQ. WHEEL LINER	ALUMINUM WHEEL	HUB COVER	VALVE EXTENSION	STABILIZER	NUT COVER	
CHEVY C BODY (14050) NOT USED	225/75R 16"X6.5"	ACCURIDE 29361 AFTERMARKET ACCURIDE 29588	109443-05	REAR:(4)77030-01 REMOVE COVER FOR ACCESS FRONT: (2)77030-01	110435-23-000	REAR INNER (2)95012-09 REAR OUTER (2)77030-10 FRONT (2)77030-10	△6	(2)95012-07	PUSH ON (NA)	156797 -01 (2) FRONT -02 (2) REAR	156797 -03 (2) FRONT -04 (2) REAR	REAR INNER (2)77030-01	-	REPLACE NUTS W/ (32) 156797-06 NUT COVERS (32) 149749-05
DODGE SPRINTER 2500 BVAN 100 SERIES	245/75R 16"X6.5" (1KD)	ALUM DODGE 68004980AA STL(SPARE) DODGE 1J97SZ0AA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DODGE 68004980AA	DODGE 51045708AA (CENTER CAP)	N/A	N/A	BOLT/DODGE 68013444AA
SPRINTER 6 BOLT 16" (DUAL) 500/H SERIES	215/85R 16"X5.5" (1KB) (1KM)	MAGNETTO MERCEDES A 001 401 71 02	N/A	N/A	154970-02	CHASSIS SUPPLIED REAR	-	PUSH ON (NA)	168919 -01 SET FRONT -02 SET REAR	168919 -03 SET FRONT -04 SET REAR	----	----	PART OF HUB COVER SET(S)	
FORD A BODY F53 10 BOLT 19.5" E/D SERIES	245/70R 19.5"X6.75" (16H) (16K)	ACCURIDE 29875	N/A	N/A	154672-01	REAR INNER (2)95012-09 REAR OUTER (2)77030-10 FRONT CAP ONLY	△6	(2)95012-07	41-47 NM 30-35 LB/FT TORQUE	N/A	-	-	-	
FORD A BODY F53 D/J SERIES	235/80R 22.5"X7.5" (16L) (16Z)	ALCOA DURA-BRITE 873400	N/A	-	-	-	-	-	-	- △1	KIT WITH ATTACHMENT 150723-01 △5	REAR INNER (2)77030-10 △5	-	-
FREIGHT LINER (REAR ENGINE) P/R SERIES	255/80R 22.5"X8.25" 295/80R 22.5"X8.25" (1AF) (1LE) (1LT) (1LU)	ACCURIDE 50487	N/A	N/A	-	REAR INNER (2)77030-11 REAR OUTER (2)77030-10 FRONT (2)77030-01	(2)77030-11	41-47 NM 30-35 LB/FT TORQUE	(2)133429-03 (2)133429-04 ACCURIDE 29697 IFS ONLY FRONT ACCURIDE 29560	FRONT FCCC (2)A22-53422-000 129058-15(2) 129058-16/19 129058-17/20 OR 129058-21/22 △2	REAR 1 INSIDE 129058-06 (2) △1	129058-18 (2) △1	(40)129058-10	
FORD C BODY E350/450 200/300/700 SERIES	225/75R 16"X6" (16C) (16Y)	(ARVIN MERRITOR) FORD 8C24-1015-H	109443 -05-000	REAR: FORD 1/2" FRONT: FORD 1/2" (LIKE 077030-10) REMOVE COVER FOR REAR ACCESS	110435-23-000	REAR INNER (2)95012-05 REAR OUTER AND FRONT CHASSIS SUPPLIED 1/2"(77030-10)	△6	(2)95012-07	PUSH ON (NA)	(2)149749-01 (2)149749-02	156797 -03(2)FRONT -04(2)REAR	REAR INNER (2)77030-01	----	REPLACE NUTS W/ (32) 149749-06 NUT COVERS (32) 149749-05
FORD A BODY F53 16K 2009 E26P	225/70R 19.5"X6.0" (16N)	(HAYES LAMMERZ) FORD 8U94-1015-BA	N/A	N/A	154672-02	REAR INNER (2)95012-09 REAR OUTER (2)77030-10 FRONT CAP ONLY	△6	(2)95012-07	41-47NM 30-35 LB/FT	N/A	----	----	----	----
FRONT ENGINE FREIGHT LINER J SERIES	225/80R 22.5"X8.25" (1L1) (1LL)	ACCURIDE 50487	N/A	N/A	145580-05	REAR INNER (2)77030-11 REAR OUTER (2)77030-10 FRONT (2) 77030-01	(2)77030-11	41-47NM 30-35 LB/FT TORQUE	(2)133429-03 (2)133429-04 ACCURIDE 29697	FRONT FCCC(2) A22-53422-000 129058-15(2) 129058-17/20	REAR 1 INSIDE 129058-06 (2) △1	129058-18 (2) △1	(40)129058-10	

5  WINNEBAGO INSTALLED.

4 FREIGHTLINER LOGO NOT FOR WORKHORSE APPLICATION.

3/ NO WINNEBAGO 8 BOLT HUB COVER WITHOUT PORT.

2 / BRACKET-17/20 FOR 145 AXLE, BRACKET-21/22 FOR 144 AXLE.

1 CHASSIS SUPPLIED

SOME PARTS UNIQUE TO CHASSIS MFGR., NO WINNEBAGO P/N

6 USE NUT SUPPLIED ON EXTENSION BETWEEN STABILIZER AND CAP.

CONTINUED ON NEXT PAGE

FIRST USED		
07 MOTORHOMES		
DO NOT SCALE DRAWING		
TITLE:		
WHEEL INSTL		
SHEET 1	PART NO 159483	REV

8		7		6		5		4		3		2		1	
2010 WHEEL TRIM MATRIX CONTINUED														DWG NO 159483	
D		TIRE AND WHEELS		WHEELS AND COVERS		WHEEL LINERS				CHASSIS-SUPPLIED PARTS IF ORDERED W/ALUMINUM WHEEL					
		TIRE/WHEEL Ø & WIDTH	WHEEL P/N & MFGR	WHEEL COVERS	VALVE EXTENSION	WHEEL LINERS	VALVE EXTENSION	STABILIZER	TORQ. WHEEL LINER	ALUMINUM WHEEL	HUB COVER	VALVE EXTENSION	STABILIZER	NUT COVER	
	WORKHORSE W16/18 E26P/E30W	225/70R 19.5"X6" 1PJ 1PL	MAXION W0007492	N/A	-	145580-06	REAR INNER CHASSIS SUPPLIED	N/A	41-47 NM 30-35 LB/FT TORQUE	N/A	-	-	-	-	
	WORKHORSE W20/22 E/D SERIES	245/70R 19.5"X6.75" 1PE 1PR	MAXION W0002404	N/A	-	134609-02 145580-03	REAR INNER (2)95012-09 REAR OUTER (2)77030-10 FRONT (2)77030-10	(2)95012-07	41-47 NM 30-35 LB/FT TORQUE	(2)118815-02 (2)118815-03 ALCOA 764481 764482	(2)129058-15 (2)129058-17	95012-09 (2)	129058-07 (2)	(32)129058	
	WORKHORSE W20/22/24 D/J SERIES	225/70R 22.5"X6.75" 1PS 1PU 1PV	MAXION W0002404	N/A	-	134609-05 145580-02	REAR INNER (2)95012-10 REAR OUTER (2)77030-01 FRONT (2)77030-10	(2)95012-07	41-47 NM 30-35 LB/FT TORQUE	(2)128689-01 (2)128689-02 ALCOA 873401	(2)129058-15 (2)129058-17 SIMILAR TO -14 (2)3 -16 (2)4	FLEX HOSE 1	129058-07 (2)	(32)129058	
C	-	-	-	-	-	-	-	-	-	-					

