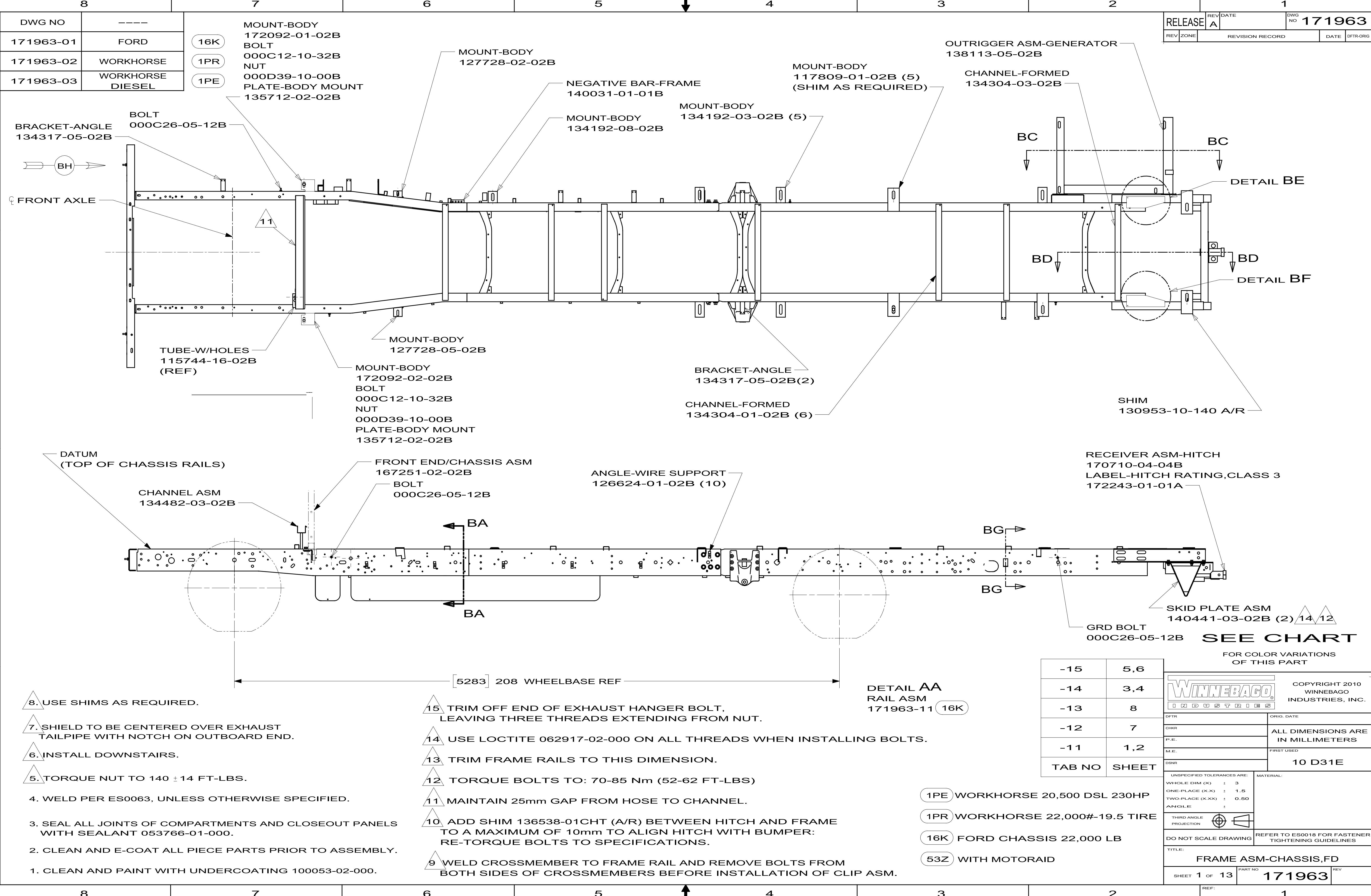




DWG NO	----
171963-01	FORD
171963-02	WORKHORSE
171963-03	WORKHORSE DIESEL

- 16K
- 1PR
- 1PE

MOUNT-BODY
172092-01-02B
BOLT
000C12-10-32B
NUT
000D39-10-00B
PLATE-BODY MOUNT
135712-02-02B

MOUNT-BODY
127728-02-02B

NEGATIVE BAR-FRAME
140031-01-01B

MOUNT-BODY
134192-08-02B

MOUNT-BODY
134192-03-02B (5)

MOUNT-BODY
117809-01-02B (5)
(SHIM AS REQUIRED)

CHANNEL-FORMED
134304-03-02B

OUTRIGGER ASM-GENERATOR
138113-05-02B

RELEASE	REV DATE	DWG NO	171963
REV ZONE	REVISION RECORD	DATE	0FTR.0RIG

BRACKET-ANGLE
134317-05-02B

BOLT
000C26-05-12B

FRONT AXLE

TUBE-W/HOLES
115744-16-02B
(REF)

MOUNT-BODY
127728-05-02B
MOUNT-BODY
172092-02-02B
BOLT
000C12-10-32B
NUT
000D39-10-00B
PLATE-BODY MOUNT
135712-02-02B

BRACKET-ANGLE
134317-05-02B(2)

CHANNEL-FORMED
134304-01-02B (6)

SHIM
130953-10-140 A/R

DATUM
(TOP OF CHASSIS RAILS)

CHANNEL ASM
134482-03-02B

FRONT END/CHASSIS ASM
167251-02-02B

BOLT
000C26-05-12B

ANGLE-WIRE SUPPORT
126624-01-02B (10)

RECEIVER ASM-HITCH
170710-04-04B
LABEL-HITCH RATING,CLASS 3
172243-01-01A

SKID PLATE ASM
140441-03-02B (2)

GRD BOLT
000C26-05-12B

SEE CHART

FOR COLOR VARIATIONS
OF THIS PART

[5283] 208 WHEELBASE REF

DETAIL AA
RAIL ASM
171963-11 16K

-15	5,6
-14	3,4
-13	8
-12	7
-11	1,2
TAB NO	SHEET

COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFTD	ORIG. DATE
CHRR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	10 D31E
DSNR	
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	± 3
ONE-PLACE (X.X)	± 1.5
TWO-PLACE (X.XX)	± 0.50
ANGLE	±
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TITLE: FRAME ASM-CHASSIS,FD	
SHEET 1 OF 13	PART NO 171963

8. USE SHIMS AS REQUIRED.

7. SHIELD TO BE CENTERED OVER EXHAUST
TAILPIPE WITH NOTCH ON OUTBOARD END.

6. INSTALL DOWNSTAIRS.

5. TORQUE NUT TO 140 ± 14 FT-LBS.

4. WELD PER ES0063, UNLESS OTHERWISE SPECIFIED.

3. SEAL ALL JOINTS OF COMPARTMENTS AND CLOSEOUT PANELS
WITH SEALANT 053766-01-000.

2. CLEAN AND E-COAT ALL PIECE PARTS PRIOR TO ASSEMBLY.

1. CLEAN AND PAINT WITH UNDERCOATING 100053-02-000.

15. TRIM OFF END OF EXHAUST HANGER BOLT,
LEAVING THREE THREADS EXTENDING FROM NUT.

14. USE LOCTITE 062917-02-000 ON ALL THREADS WHEN INSTALLING BOLTS.

13. TRIM FRAME RAILS TO THIS DIMENSION.

12. TORQUE BOLTS TO: 70-85 Nm (52-62 FT-LBS)

11. MAINTAIN 25mm GAP FROM HOSE TO CHANNEL.

10. ADD SHIM 136538-01CHT (A/R) BETWEEN HITCH AND FRAME
TO A MAXIMUM OF 10mm TO ALIGN HITCH WITH BUMPER:
RE-TORQUE BOLTS TO SPECIFICATIONS.

9. WELD CROSSMEMBER TO FRAME RAIL AND REMOVE BOLTS FROM
BOTH SIDES OF CROSSMEMBERS BEFORE INSTALLATION OF CLIP ASM.

- 1PE WORKHORSE 20,500 DSL 230HP
- 1PR WORKHORSE 22,000#-19.5 TIRE
- 16K FORD CHASSIS 22,000 LB
- 53Z WITH MOTORAI

GIMP
113452-01-000
(990mm)

BRACKET ASM,
LP SUPPORT
139189-01-02B

SHIELD-HEAT
134325-04-02B

CROSSMEMBER
SPACE

SHIELD-HEAT
134325-01-02B

BRACKET-LP
139188-01-02B

PLATE-CLIP
133095-01-CHT (2)

BOLT
000C26-06-16U (2)

TOP OF CROSSMEMBER

VIEW BH

53Z WITH MOTORAID

16K FORD CHASSIS 22,000 LB

FIRST USED			10 D31E
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 2	PART NO	171963	REV

ANGLE-WIRE SUPPORT
(REF)

NEGATIVE BAR

BOLT
000C26-05-12B

BRACKET-ANGLE
134317-05-02B (6)

53Z

STL-TUBE
130875-00-074(7)

BOLT
000C26-05-12B

BB

SECTION BA-BA

VIEW BB

CHANNEL-EXTENSION
145977-04-02B

SECTION BC-BC

DETAIL BE
SHOWN

DETAIL BF
OPPOSITE

SECTION BD-BD

BOLT
000C26-05-12B

21 (2)

SECTION BG-BG

BRACKET-ANGLE
134317-03-02B
(REAR)

BRACKET-ANGLE
134317-03-02B
(FRONT)

D

D

C

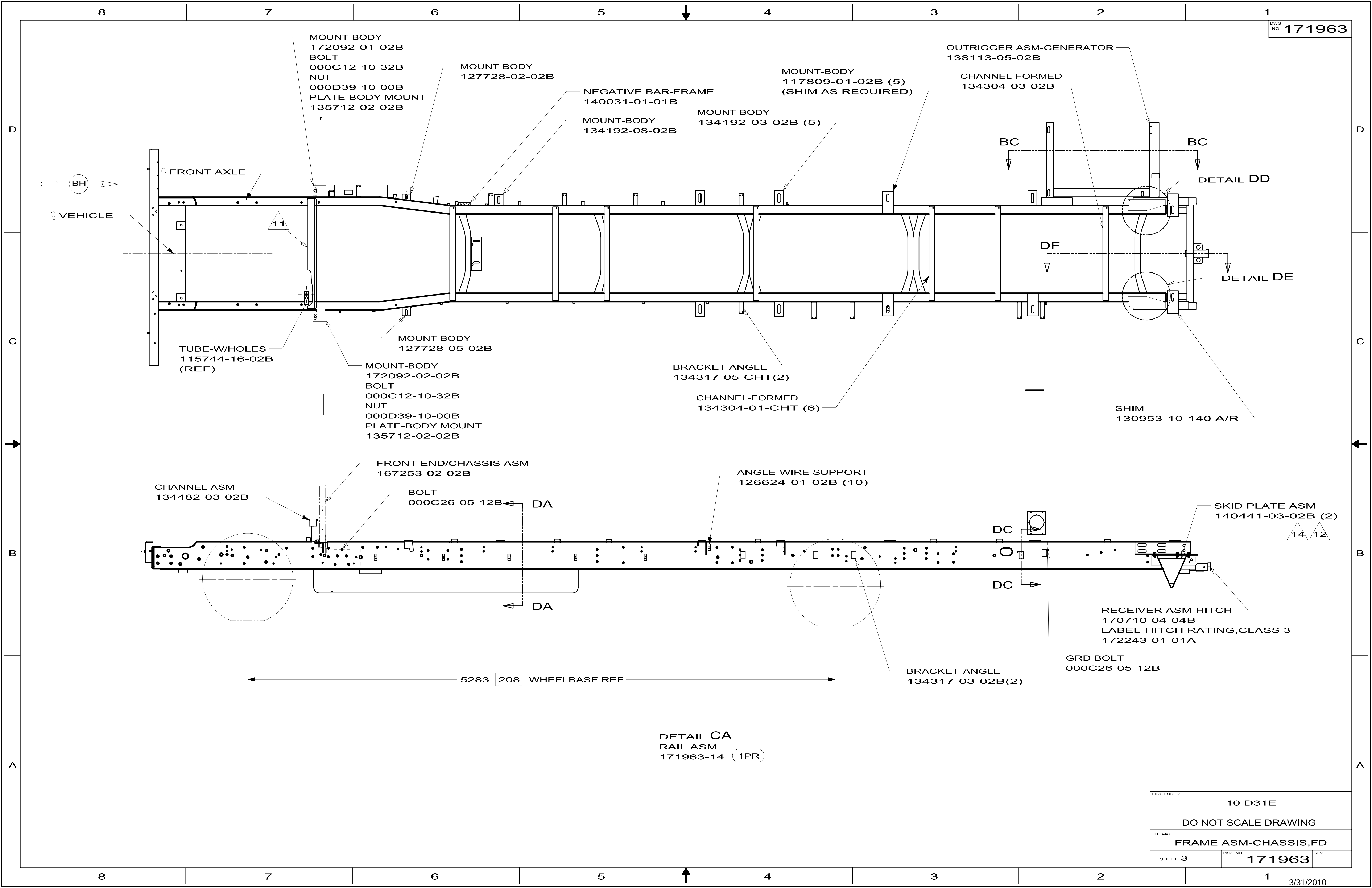
C

B

B

A

A



FIRST USED		
10 D31E		
DO NOT SCALE DRAWING		
TITLE: FRAME ASM-CHASSIS,FD		
SHEET 3	PART NO 171963	REV

GIMP
113452-01-000
(990mm)

ANGLE-WIRE SUPPORT
(REF)

BOLT
000C26-05-12B

STL-TUBE
130875-00-074(7)

BRACKET-ANGLE
134317-05-02B (6)

BOLT
000C26-05-12B

VIEW DB

BRACKET-LP
139188-02-02B

SHIELD-HEAT,EXHAUST
134325-02-02B

BRACKET ASM,
LP SUPPORT
139189-01-02B

PLATE-CLIP
133095-01-CHT (2)

BRACKET-ANGLE
134317-03-02B
(REAR)

BRACKET-ANGLE
134317-03-02B
(FRONT)

DETAIL DD
SHOWN
DETAIL DE
OPPOSITE

BOLT
000C26-05-12B

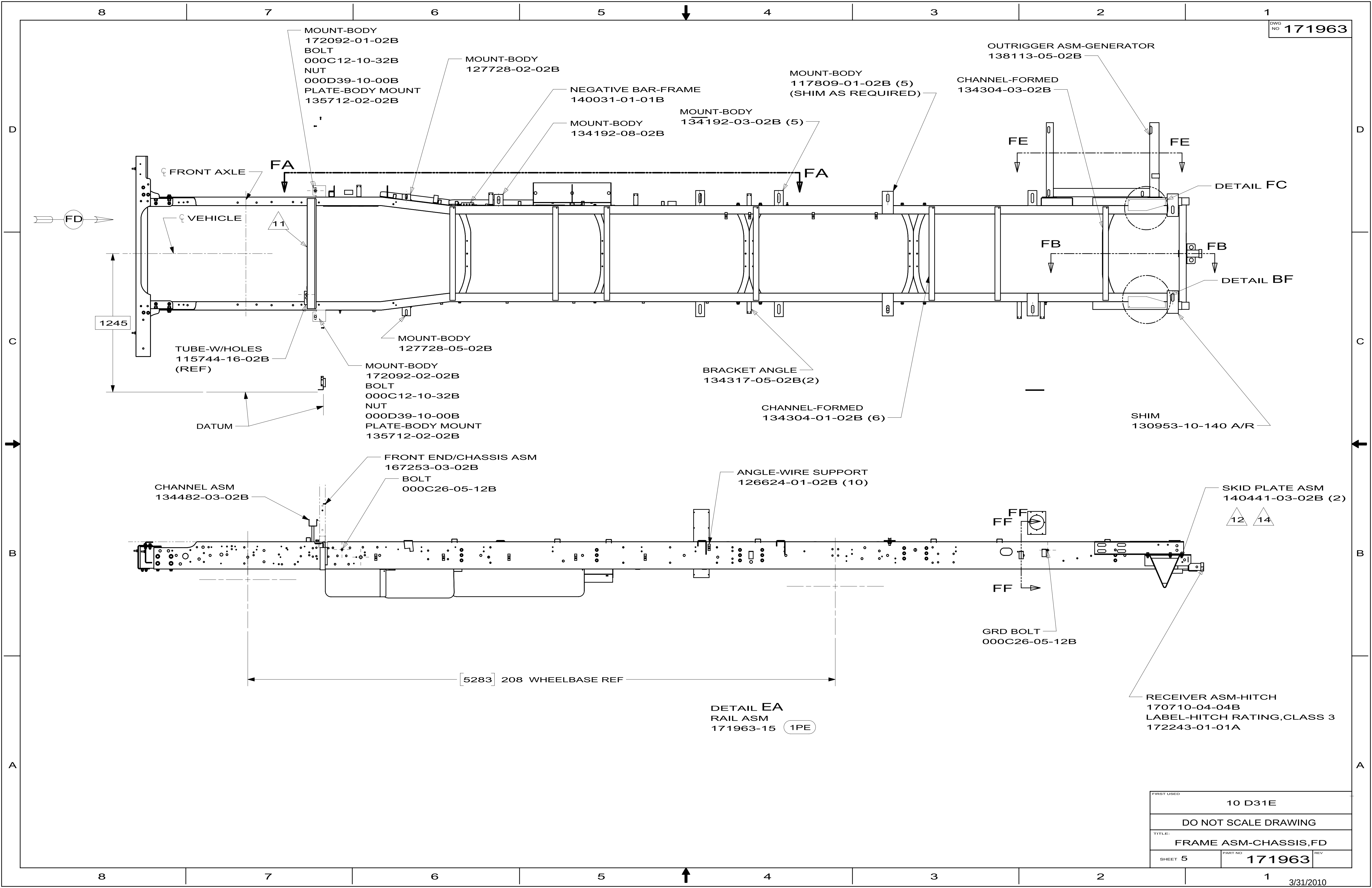
SECTION DF-DF

SECTION DC-DC

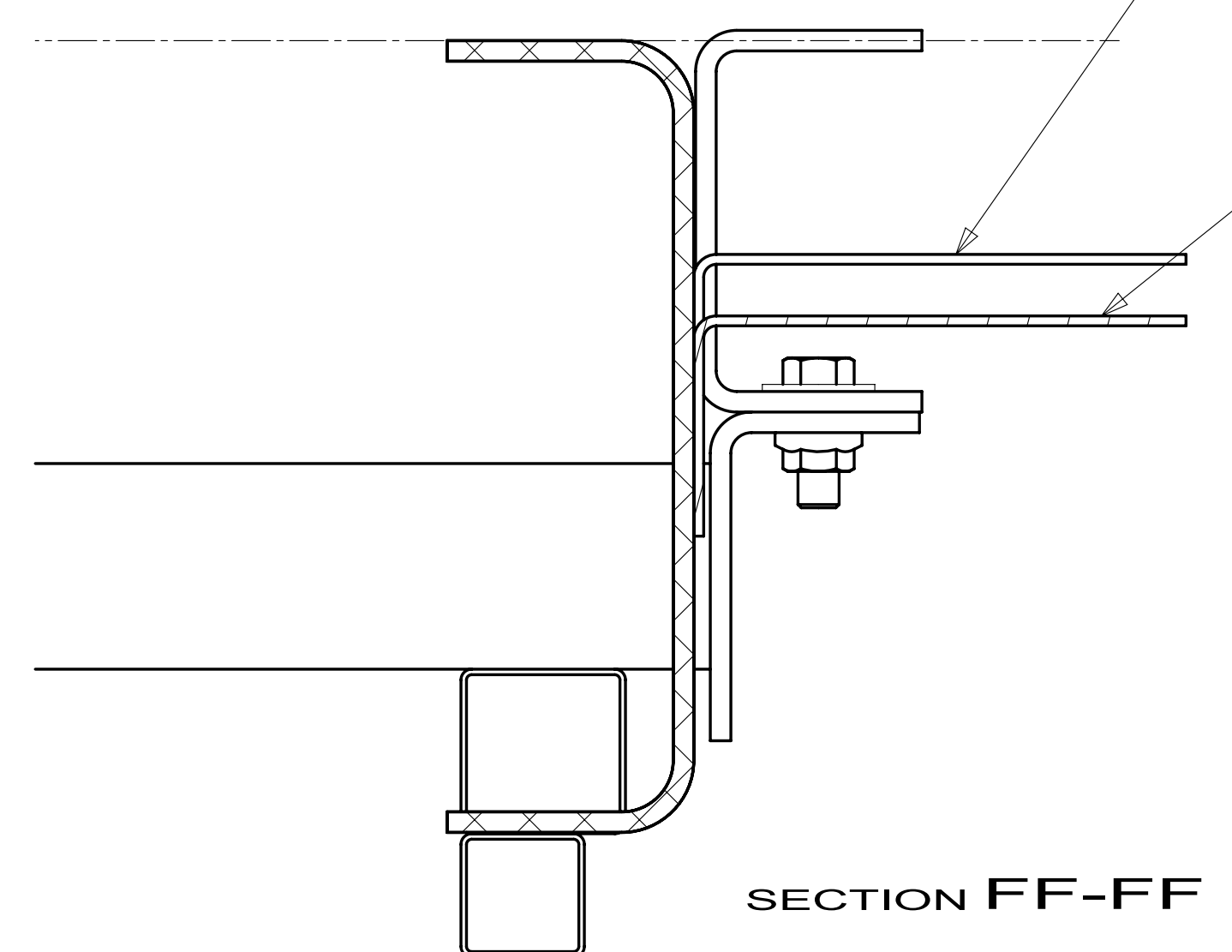
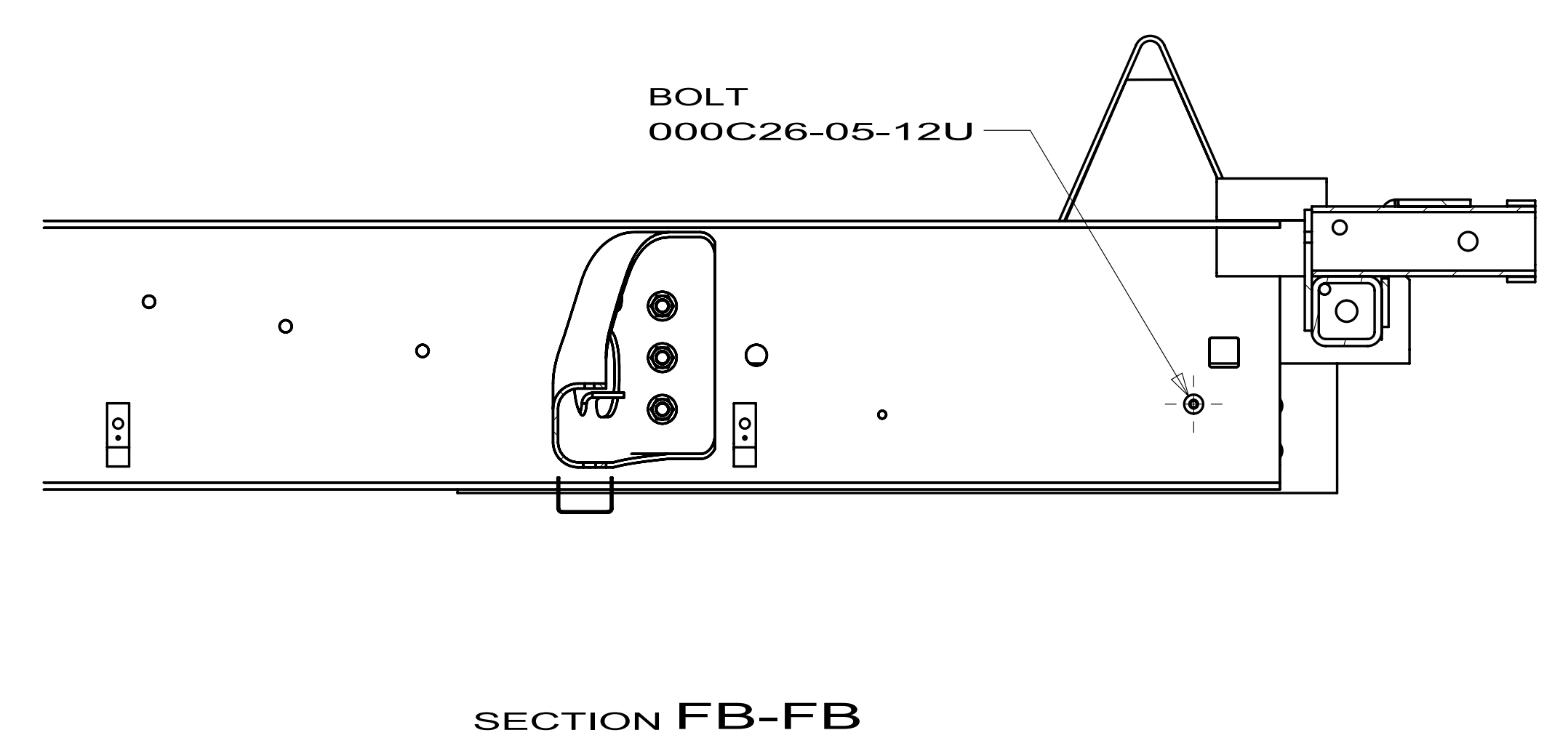
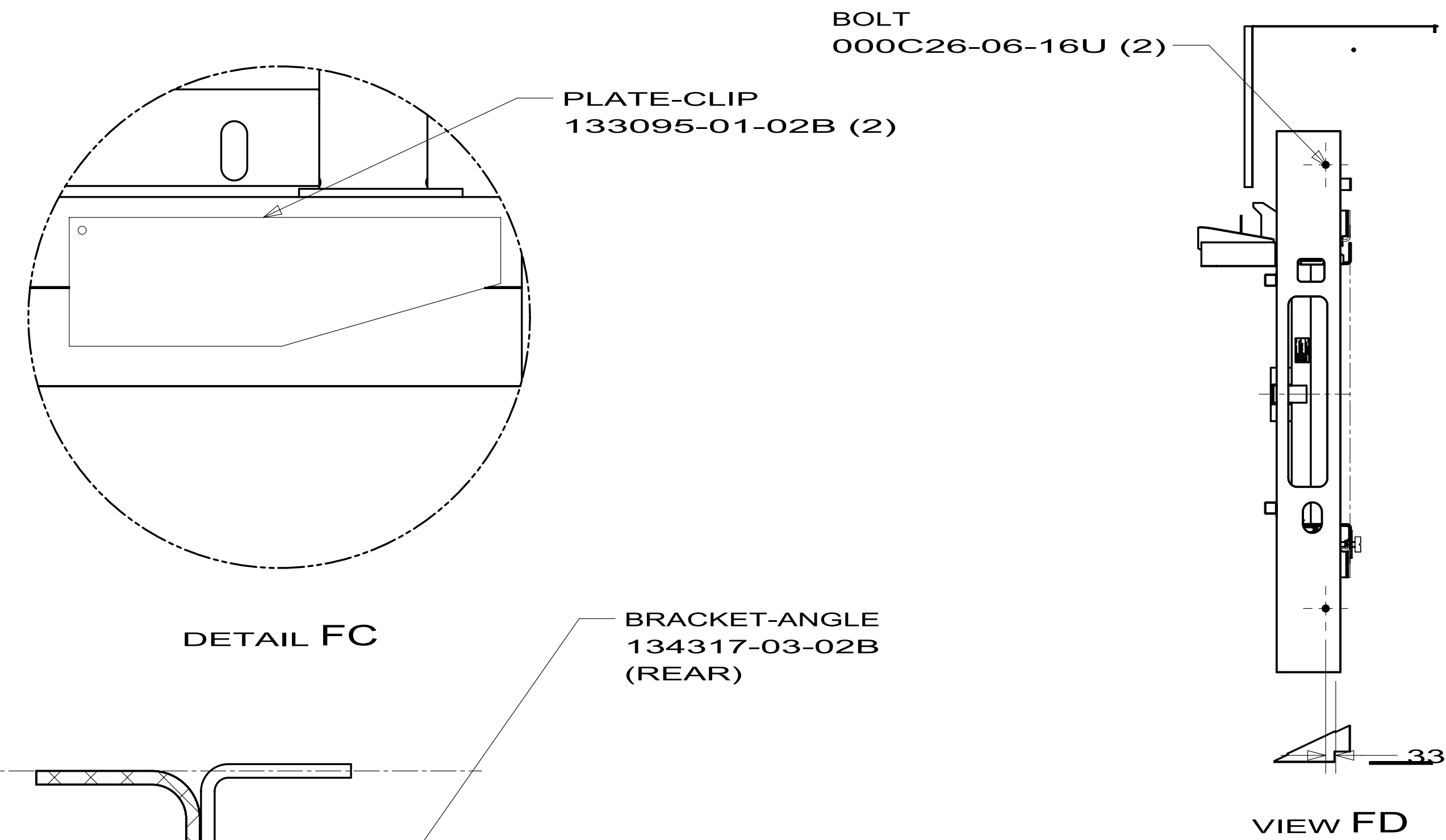
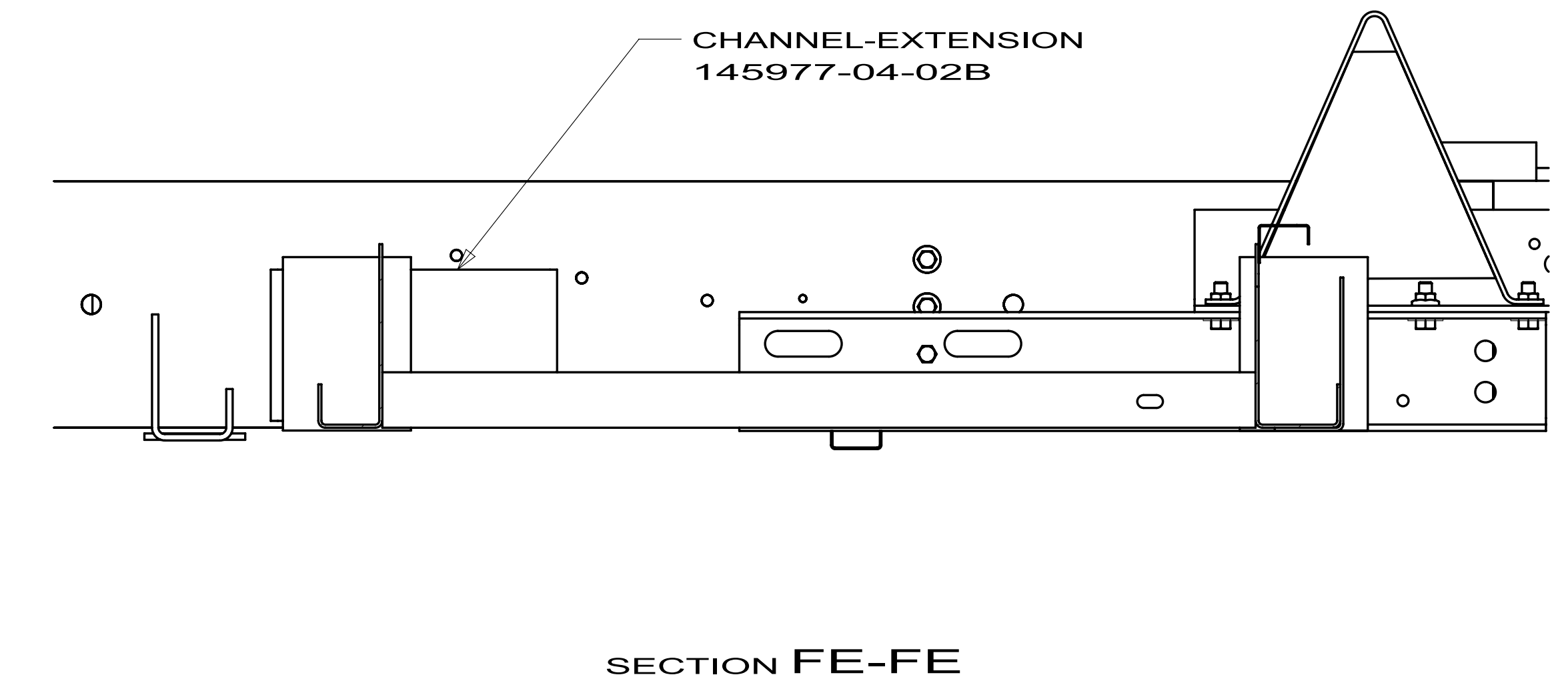
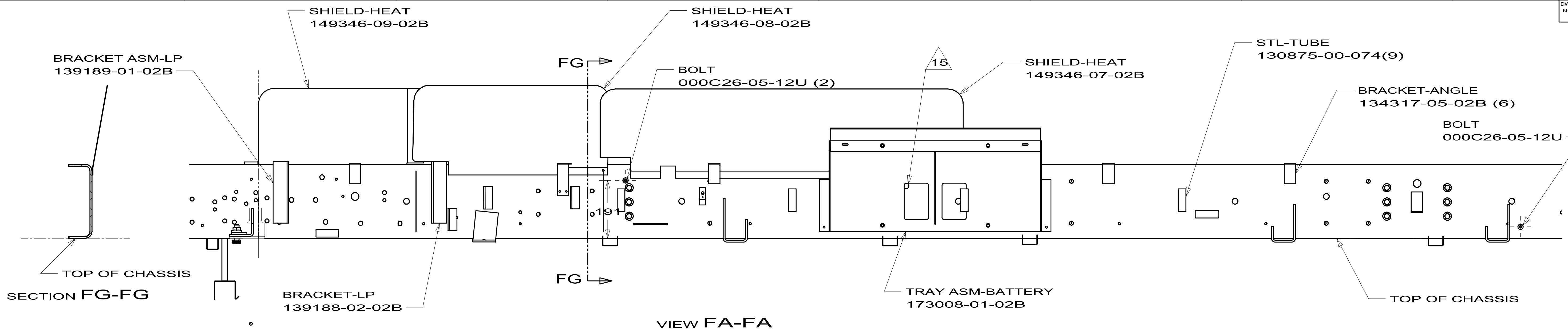
SECTION DA-DA

- 1PR WORKHORSE CHASSIS 22,000 LB
- 1PG WORKHORSE CHASSIS 21,200 LB
- 53Z WITH MOTORAIID

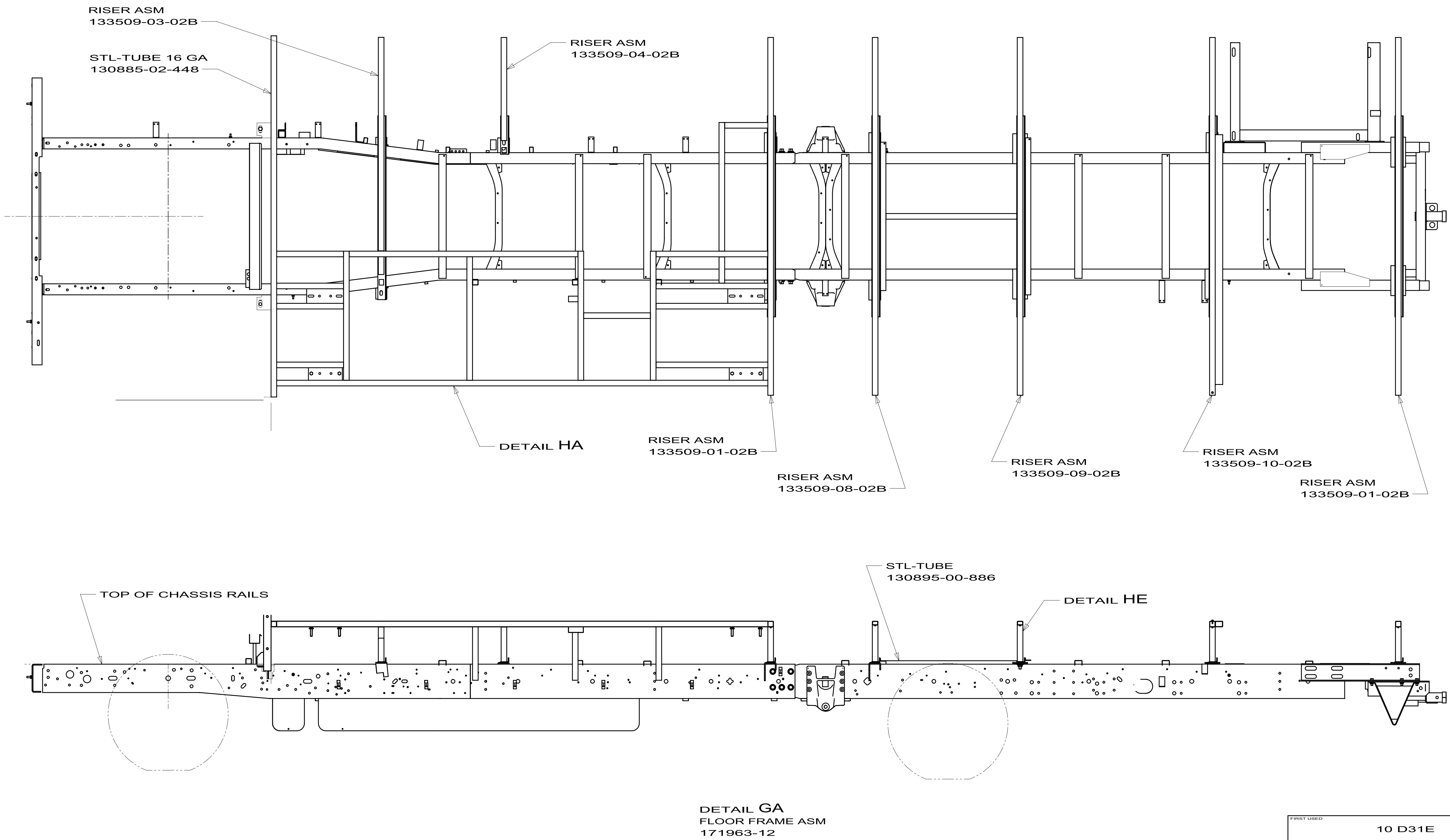
FIRST USED			10 D31E
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 4	PART NO	171963	REV



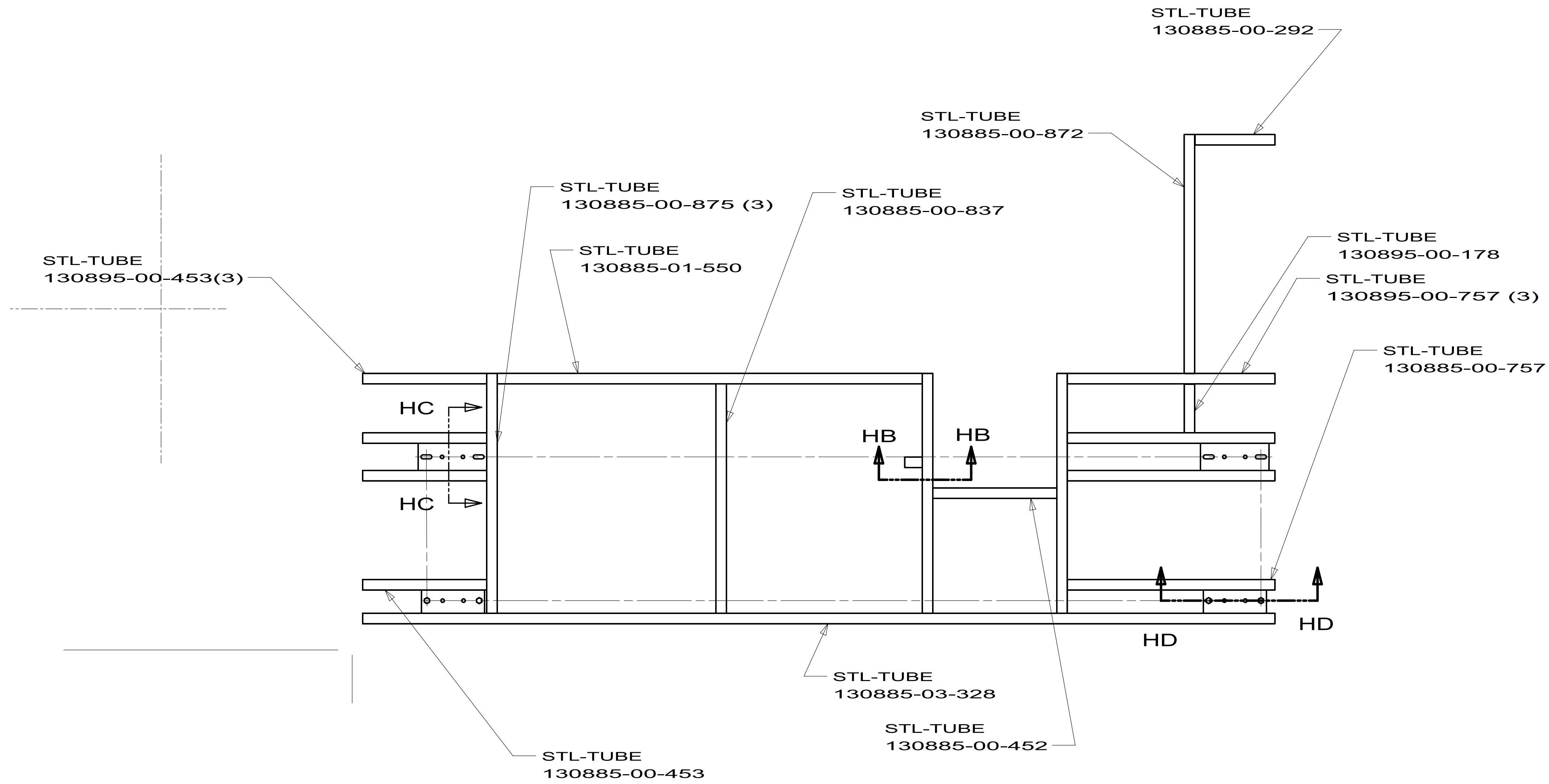
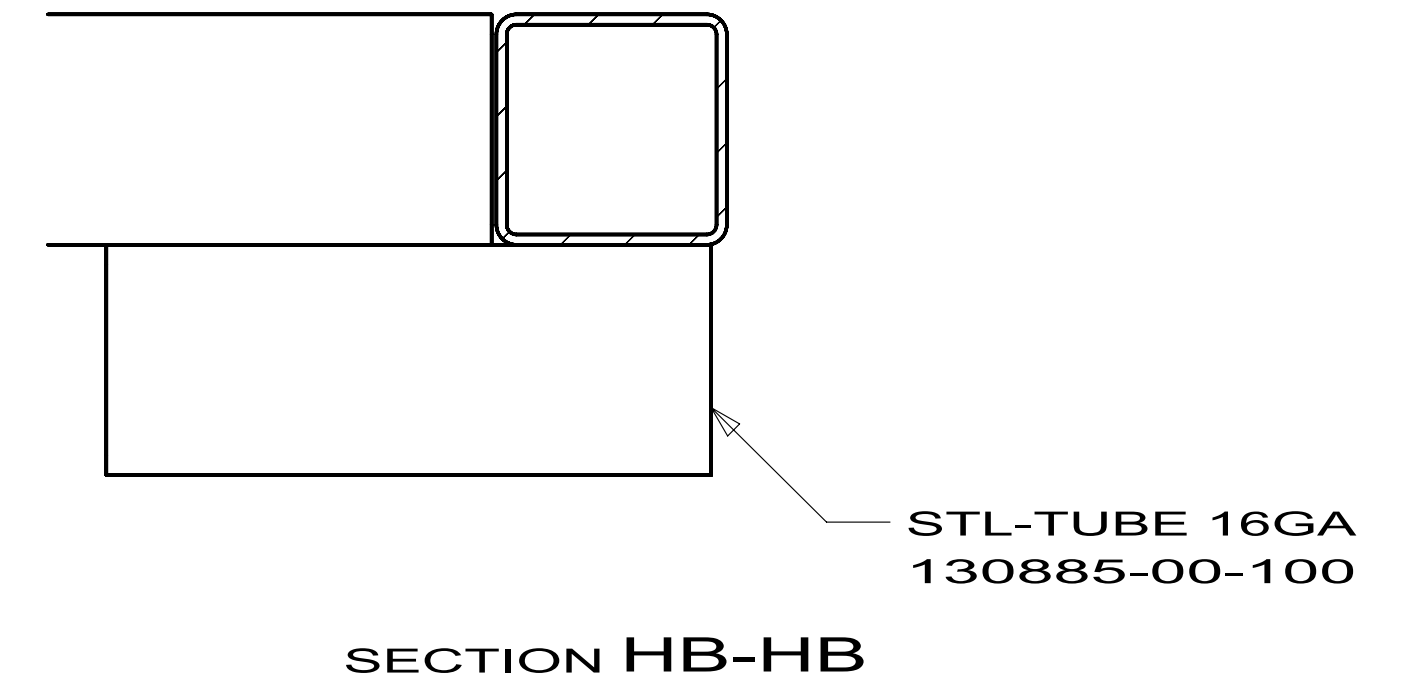
FIRST USED		
10 D31E		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS,FD		
SHEET 5	PART NO	REV
	171963	



FIRST USED			10 D31E
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 6	PART NO	171963	REV



FIRST USED			10 D31E
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 7	PART NO	171963	REV



DETAIL HA
FLOOR FRAME ASM
171963-13

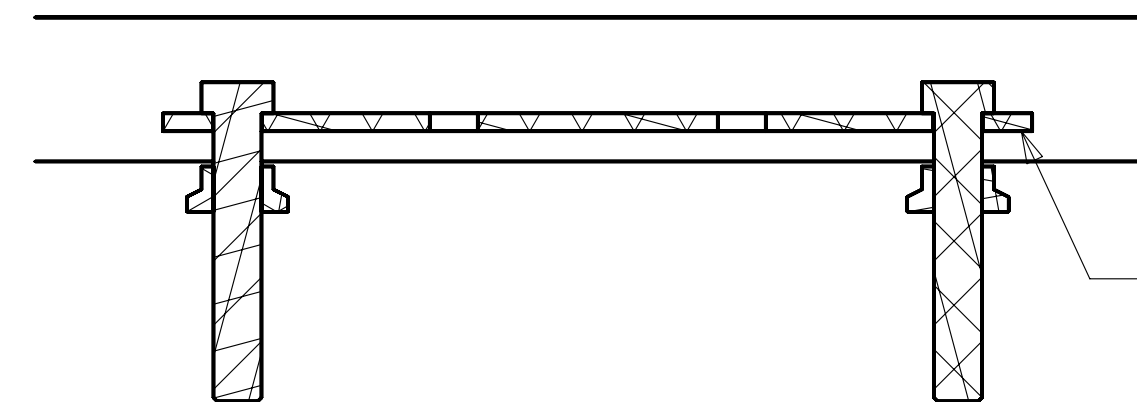
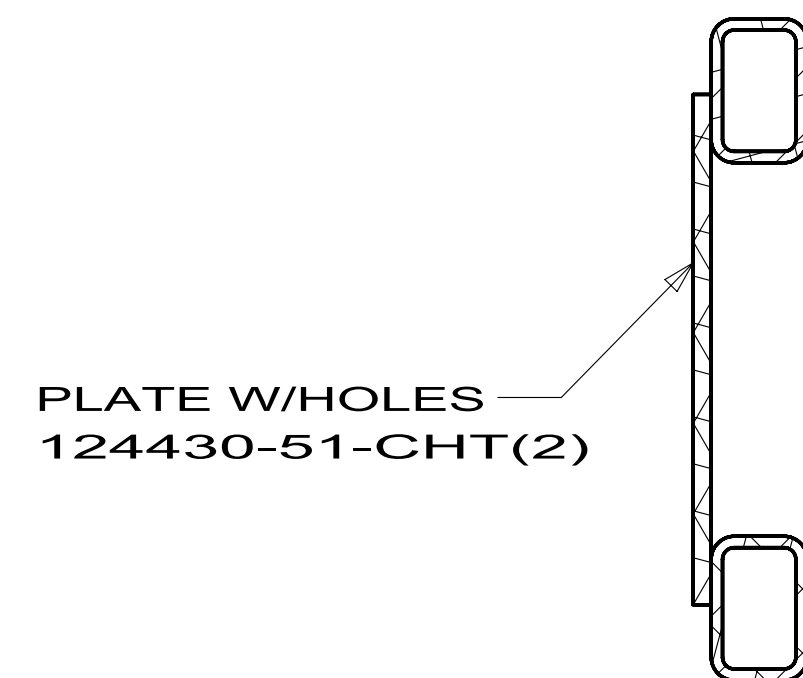
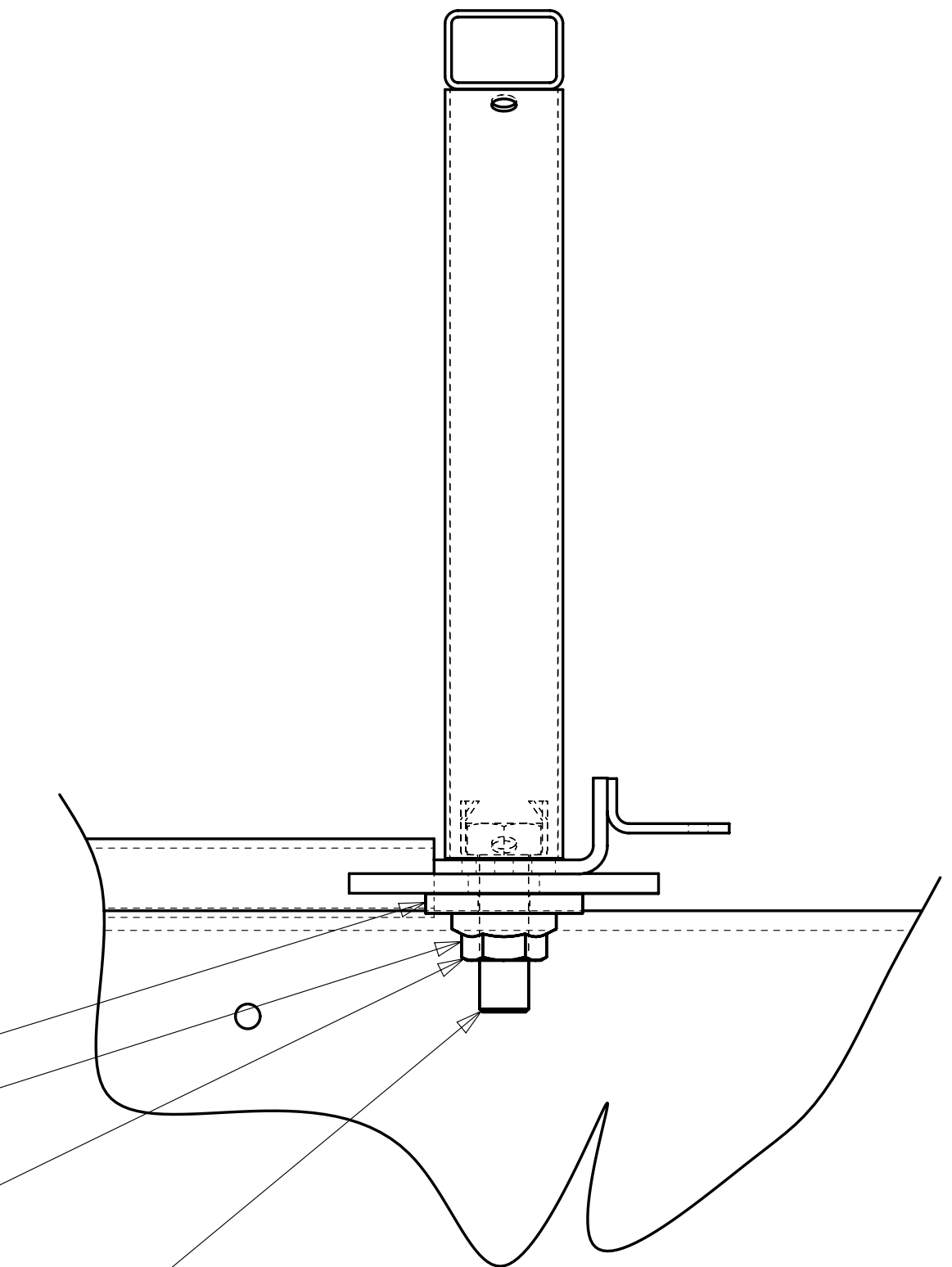


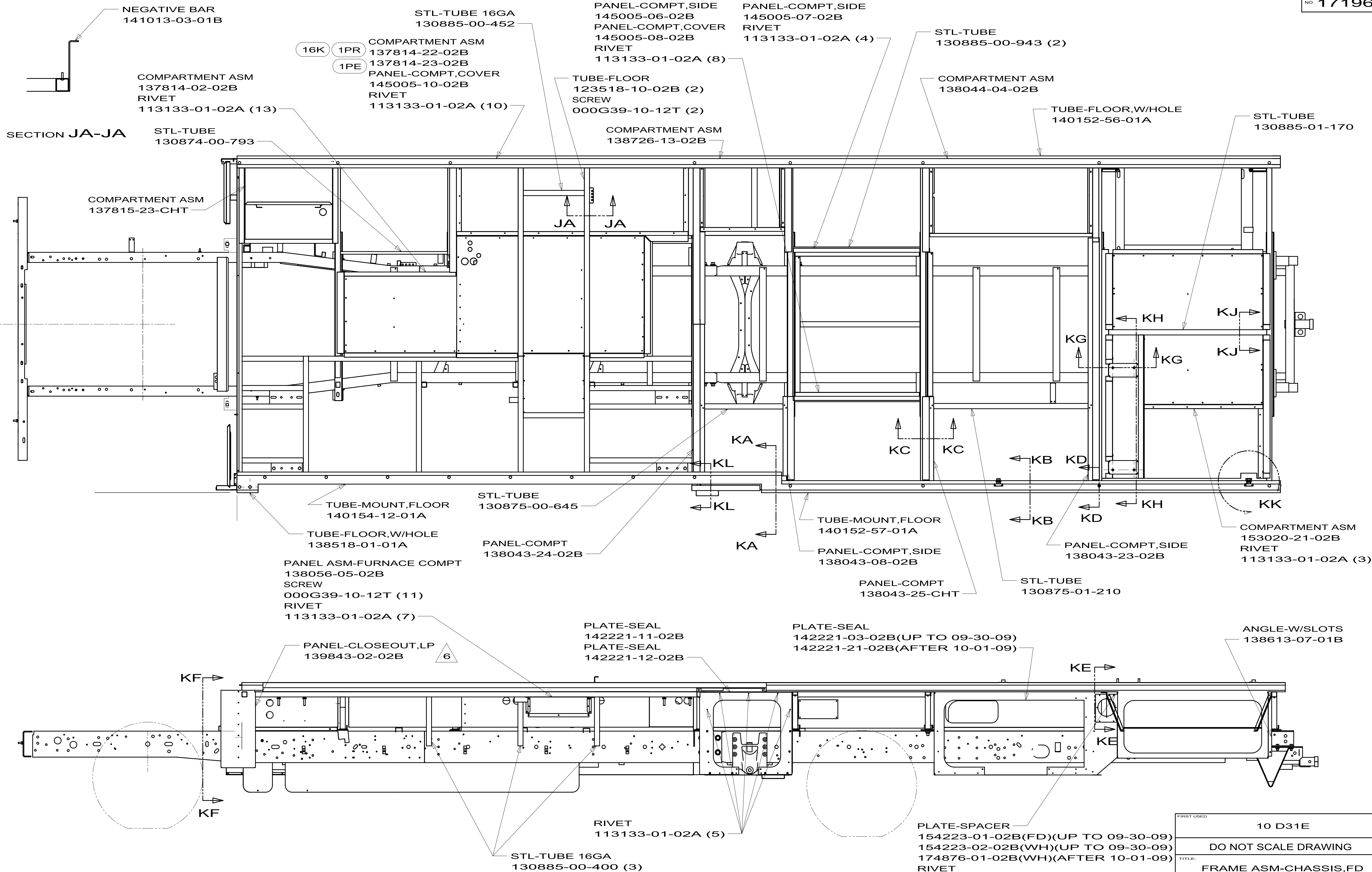
PLATE-BODY MOUNT
135712-01-02B (13 TOTAL)

NUT
000D39-10-00B (13 TOTAL)

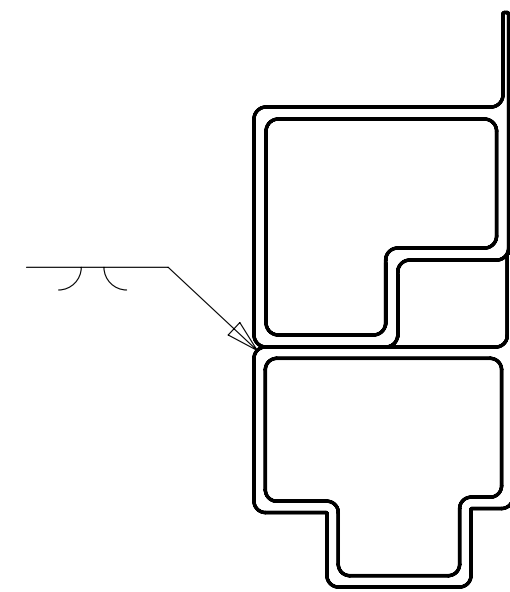
U-CHANNEL ASM
117139-02-CHT (13 TOTAL)
SHIM
128310-01-CHT (14)



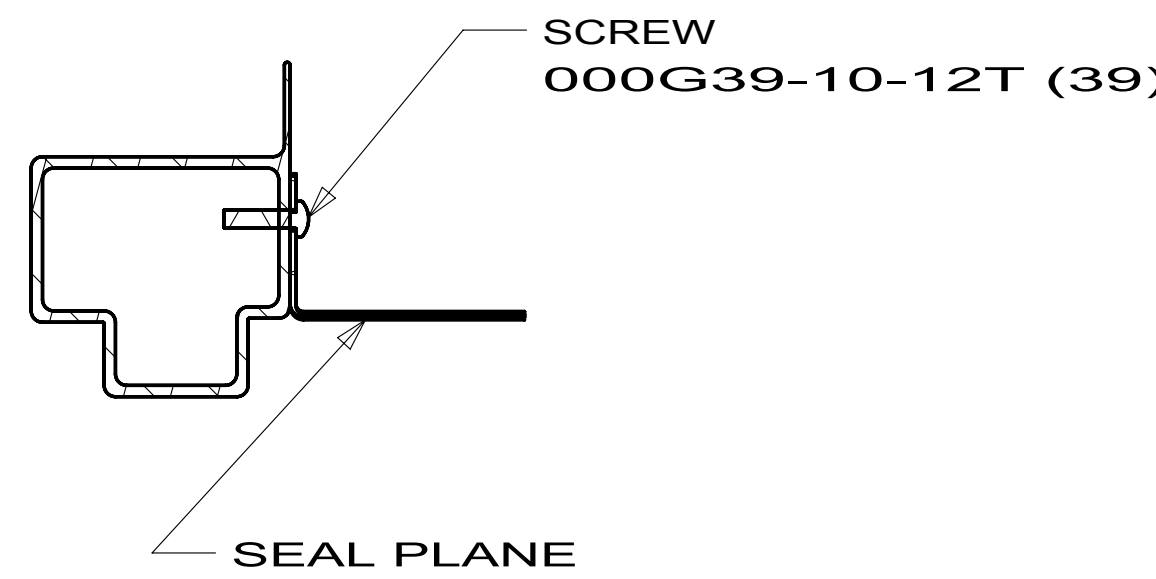
FIRST USED		10 D31E
DO NOT SCALE DRAWING		
TITLE: FRAME ASM-CHASSIS,FD		
SHEET 8	PART NO 171963	REV



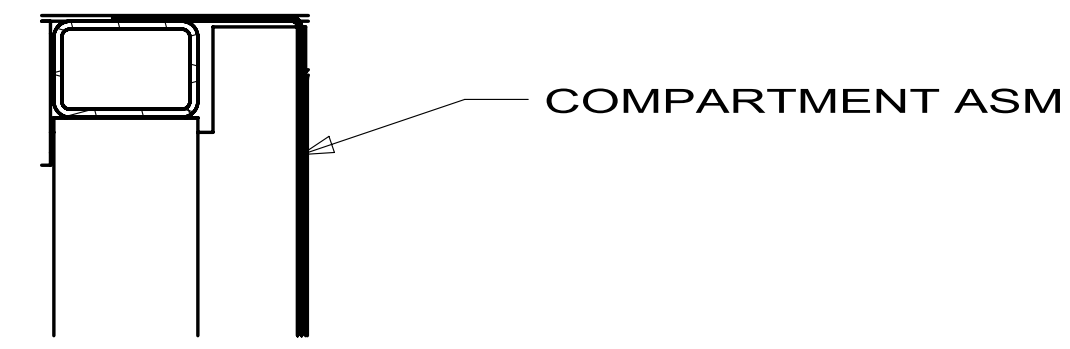
FIRST USED		10 D31E	
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 9	PART NO	171963	REV



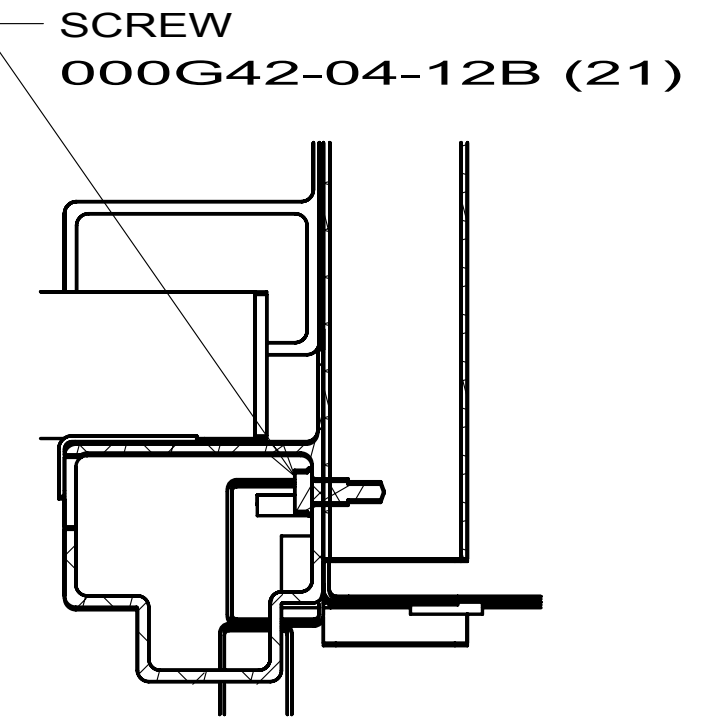
SECTION KA-KA



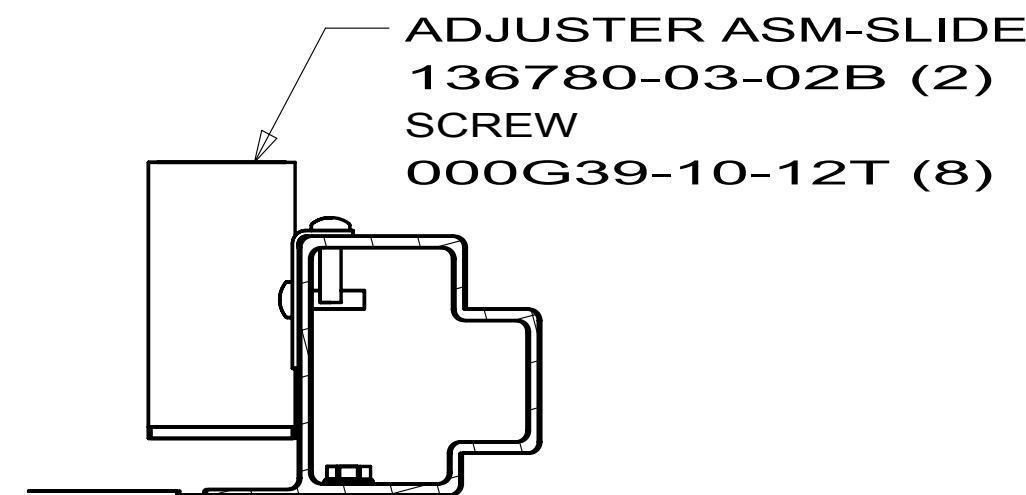
SECTION KB-KB



SECTION KC-KC



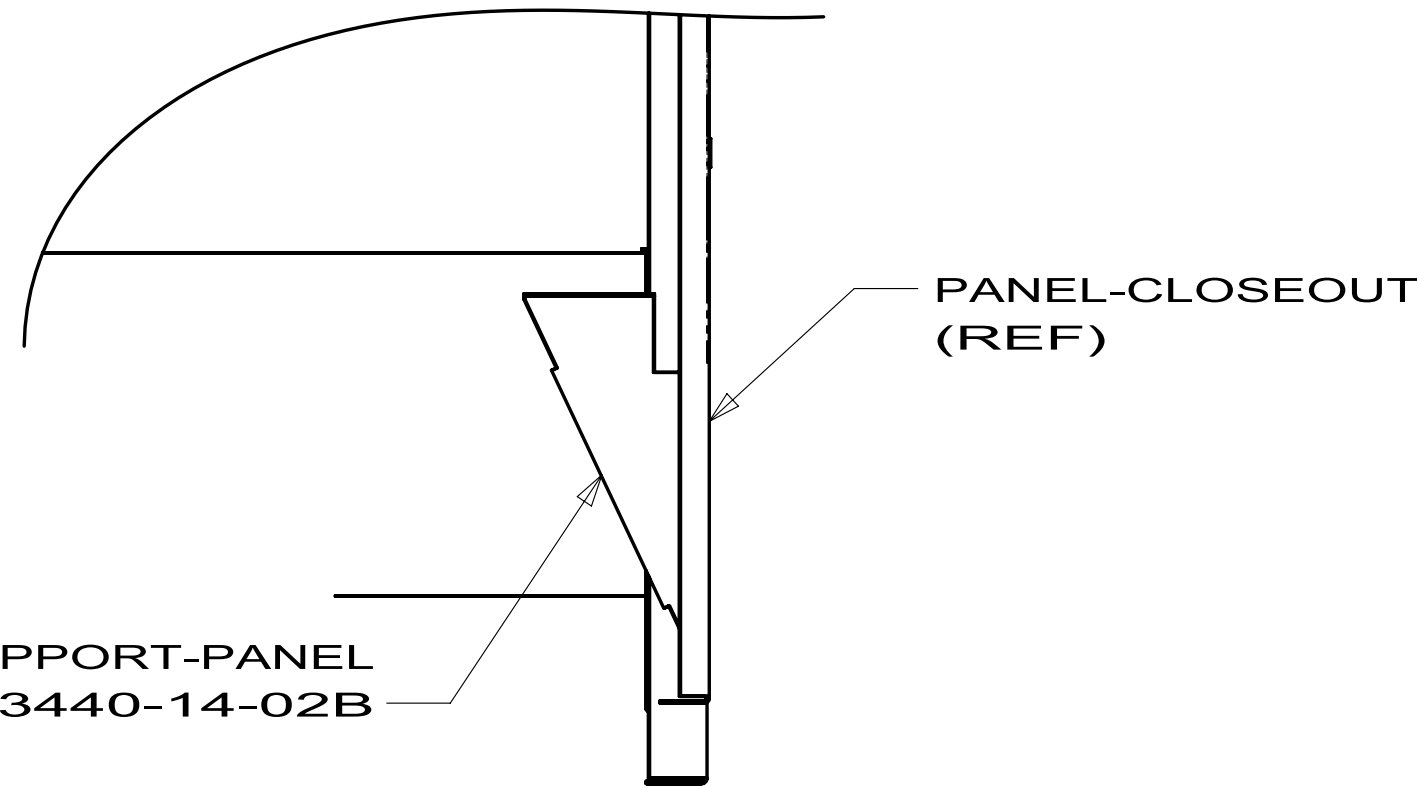
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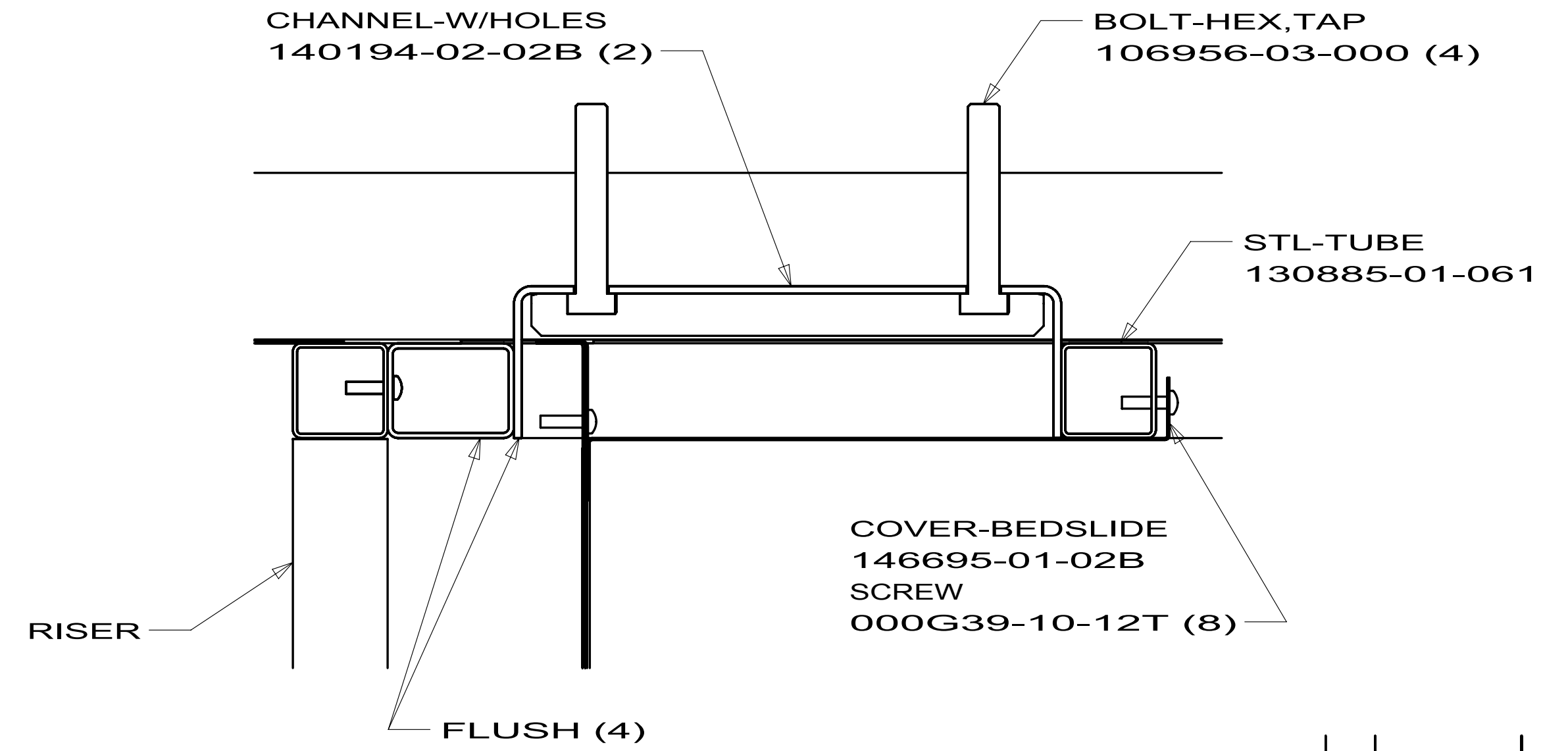
SECTION KE-KE

RIVET
113133-02-02A (4)

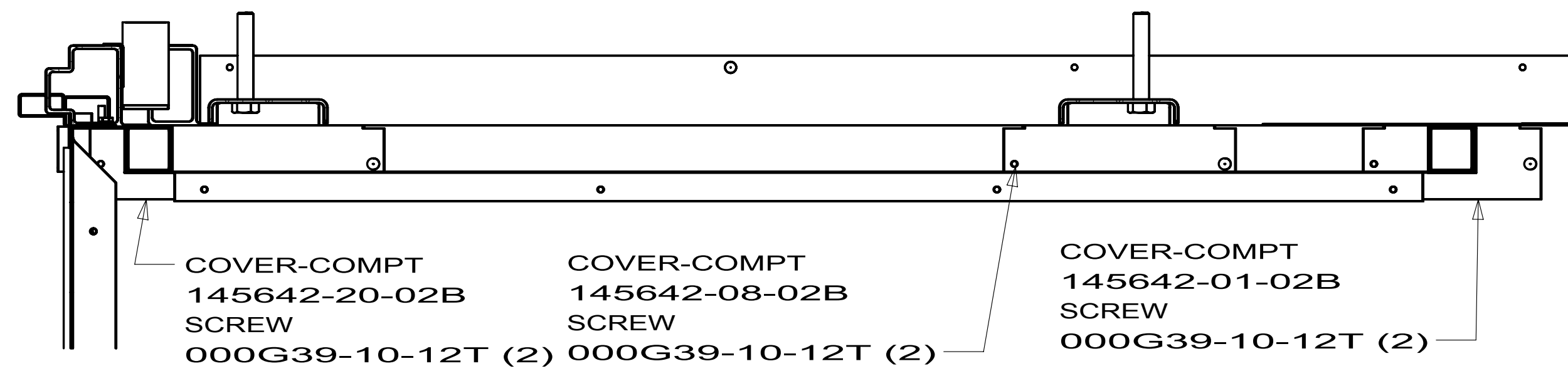
ANGLE-FORMED
131914-17-02B



SECTION KF-KF



SECTION KG-KG

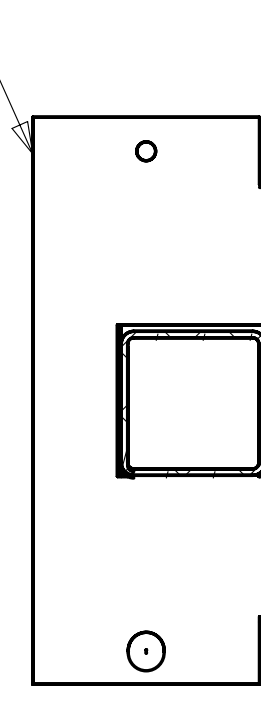


SECTION KH-KH
ROTATED 90°

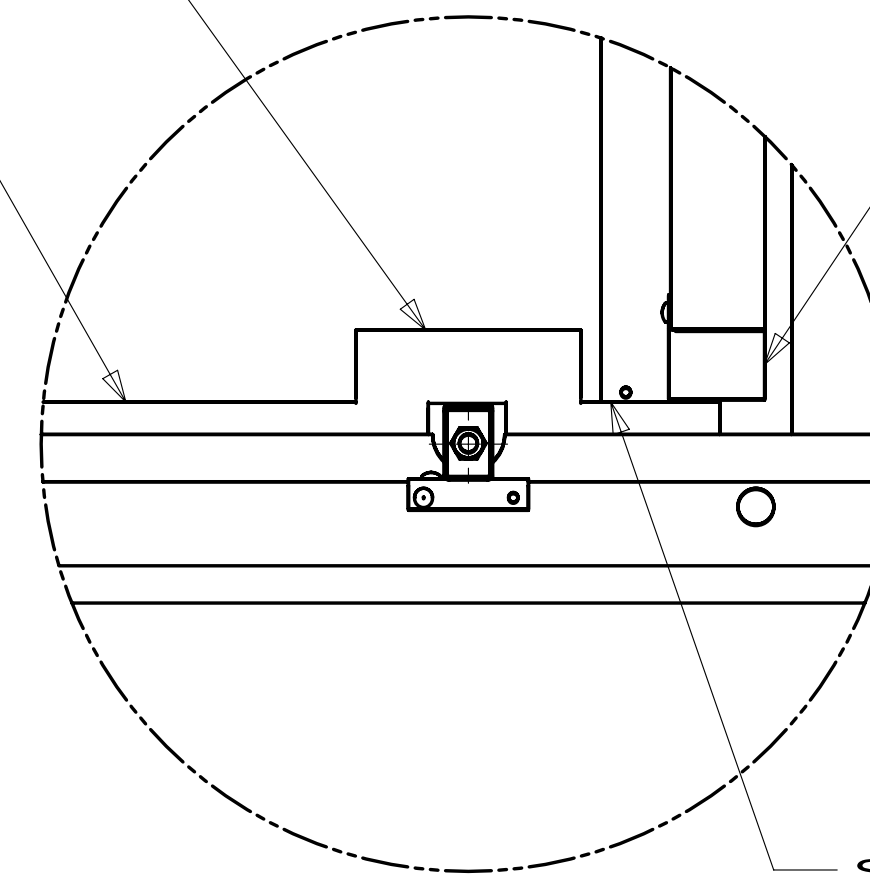
COVER-COMPARTMENT
145642-01-02B
SCREW
000G39-10-12T (2)

STL-TUBE
130885-00-119

STL-TUBE
130885-01-067



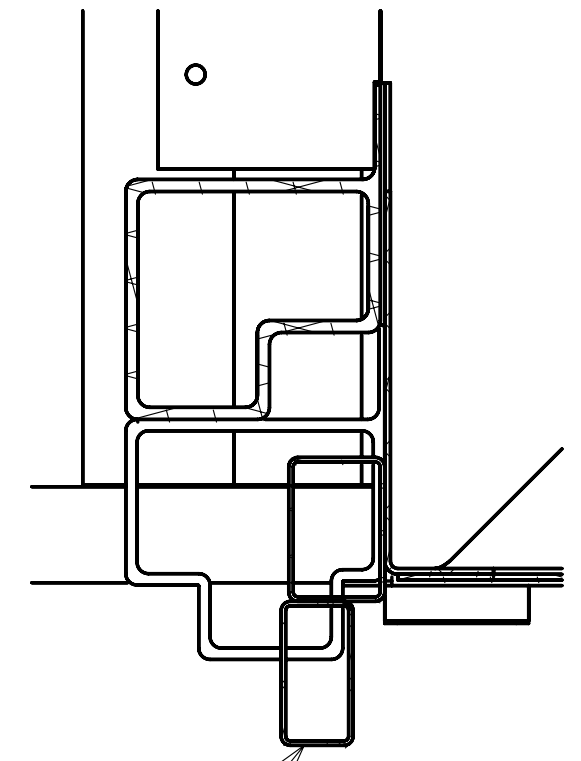
SECTION KJ-KJ



DETAIL KK

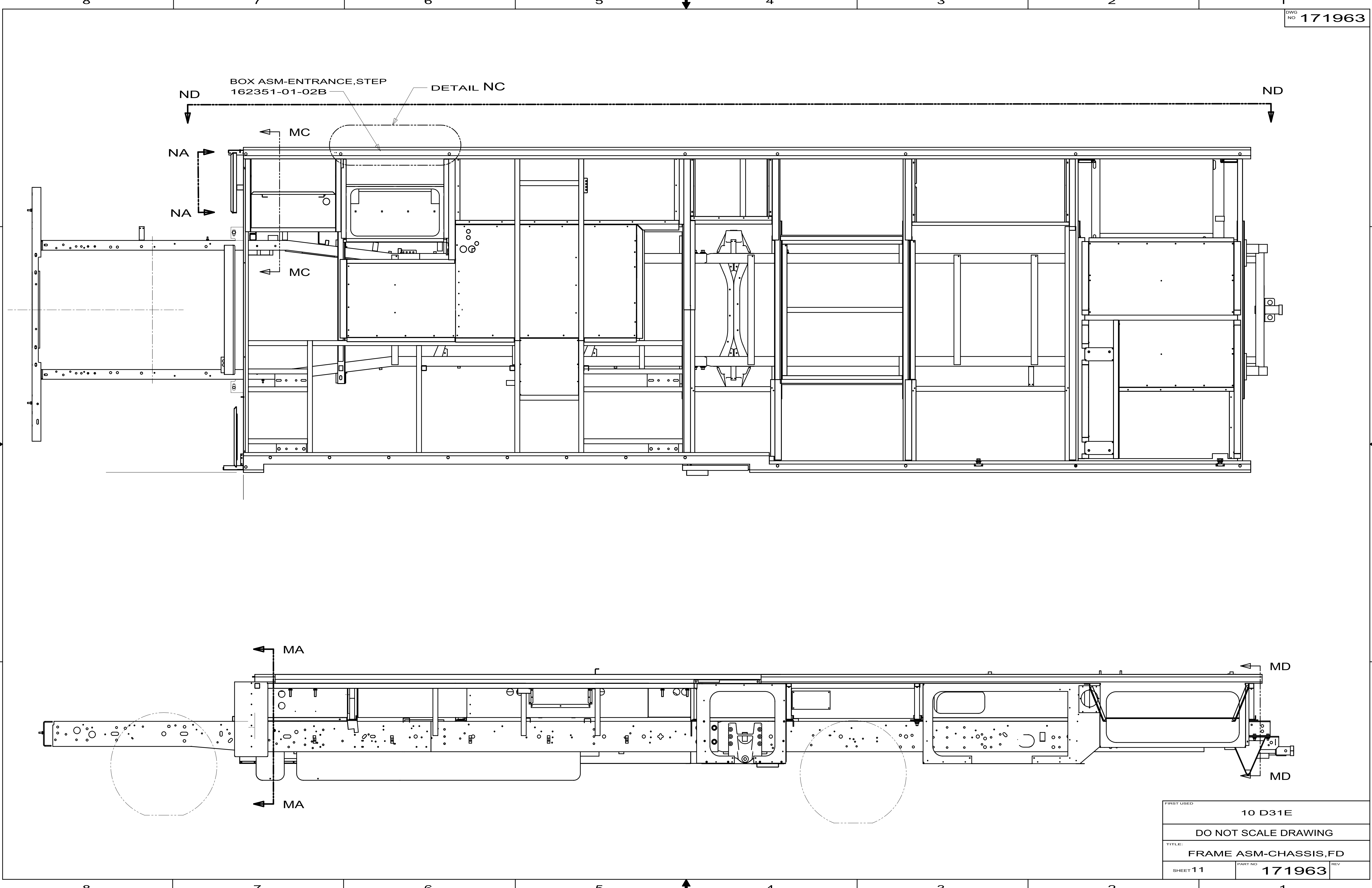
COVER-COMPARTMENT
145642-02-02B
SCREW
000G39-10-12T (2)

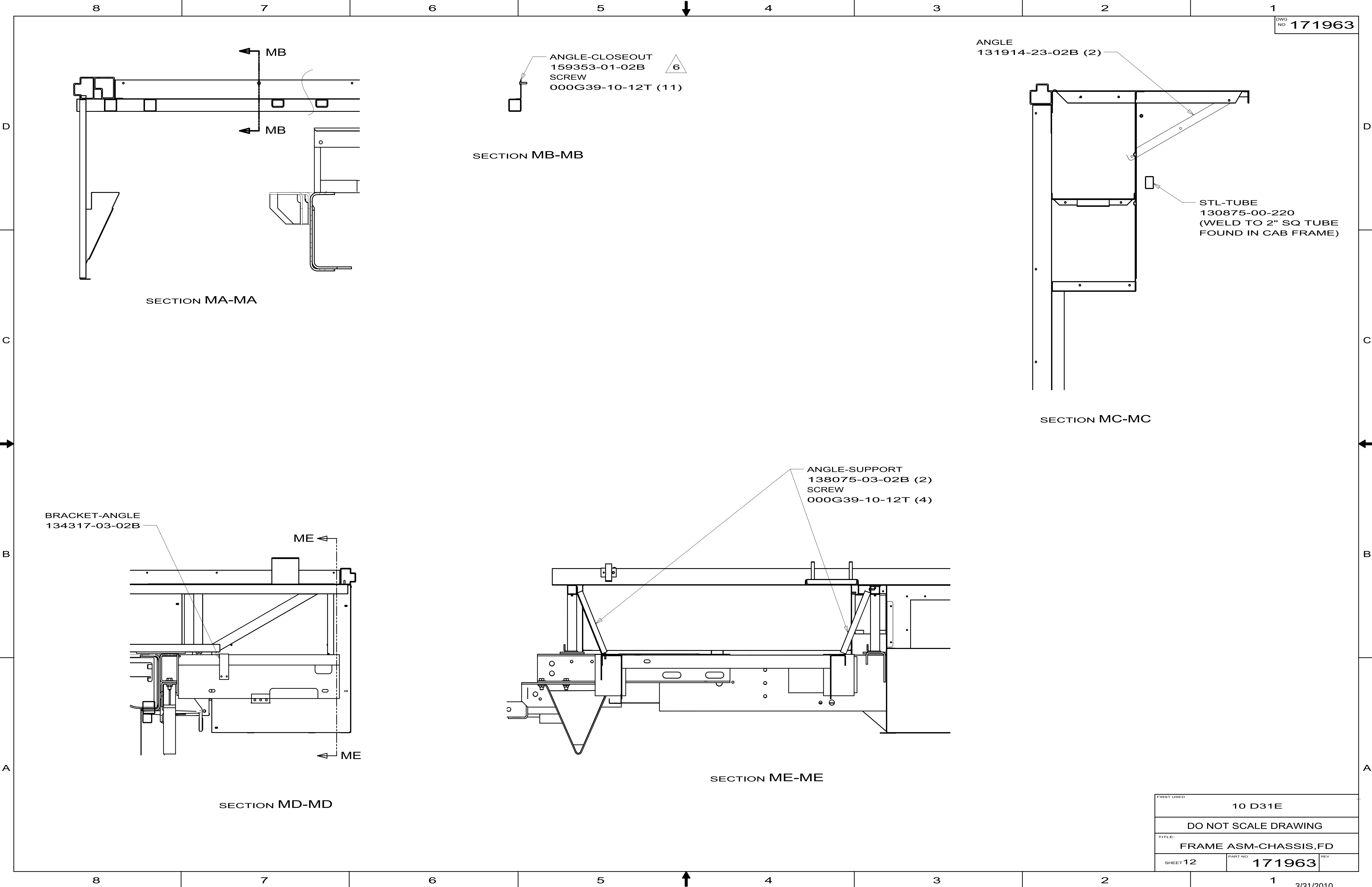
STL-TUBE
130885-00-113



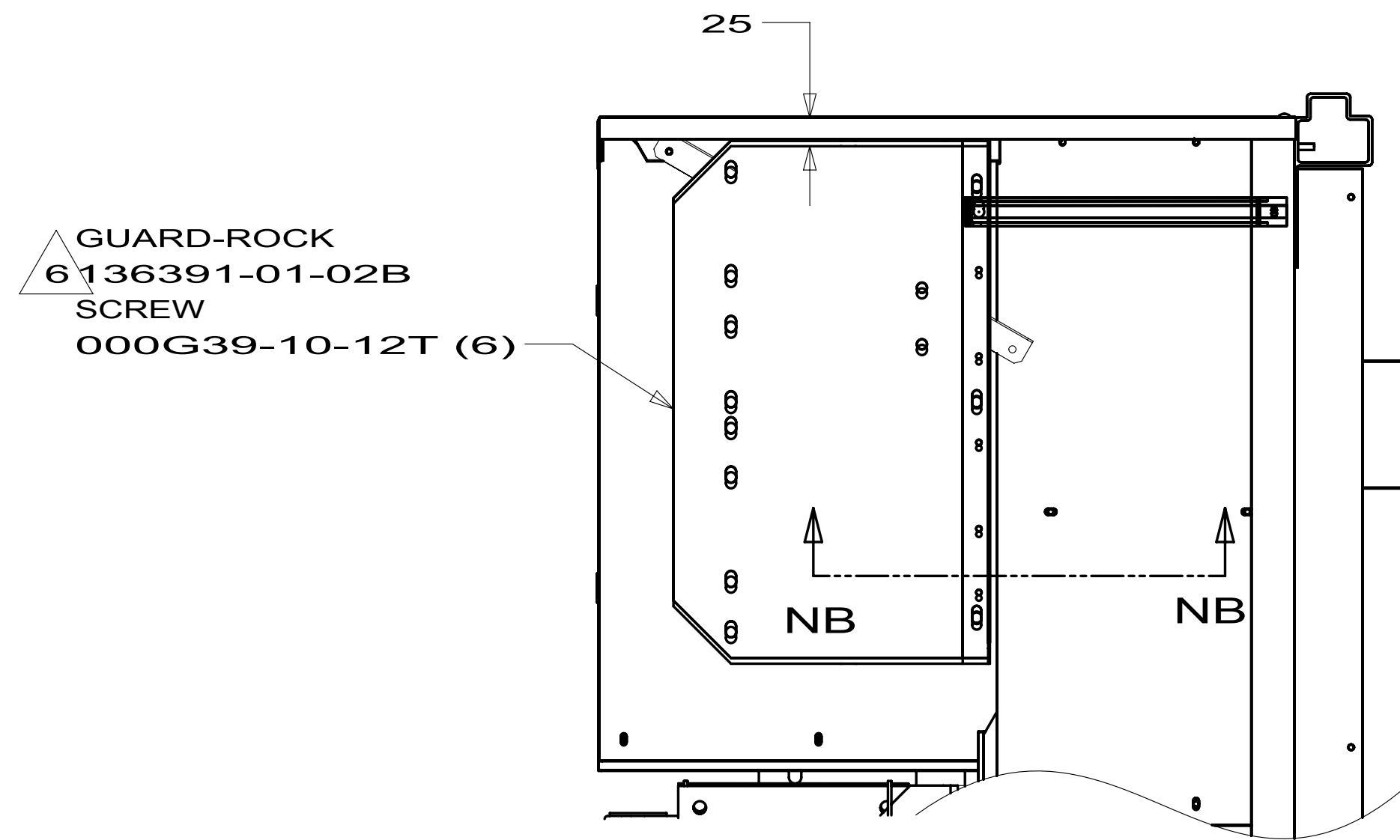
SECTION KL-KL

FIRST USED		
10 D31E		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS,FD		
SHEET 10	PART NO	REV
	171963	

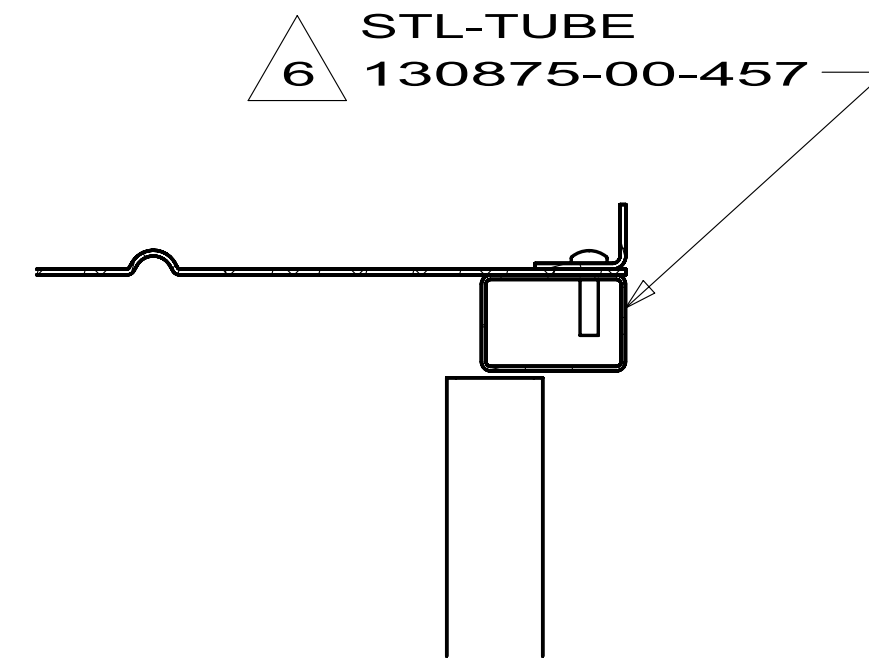




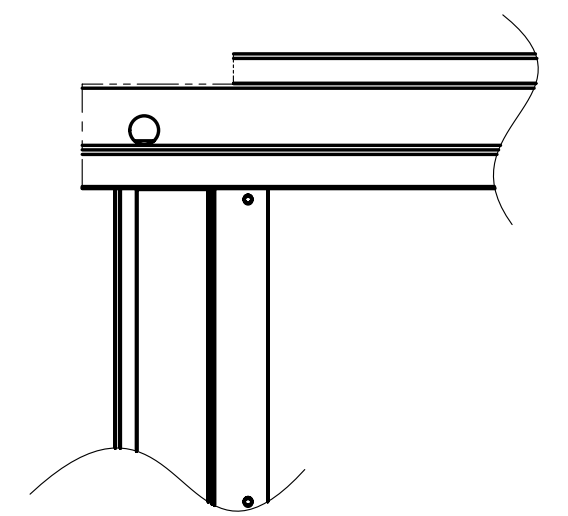
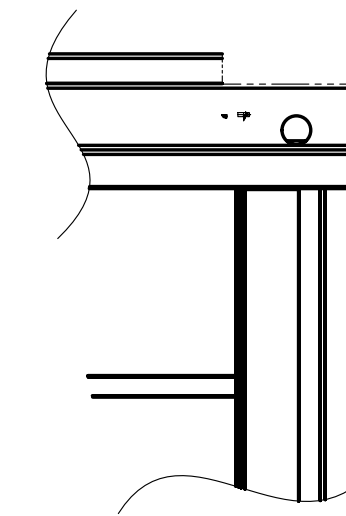
FIRST USED			10 D31E
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 12	PART NO	171963	REV



VIEW NA-NA
(2) PLACES



SECTION NB-NB
(RIGHT SIDE ONLY)

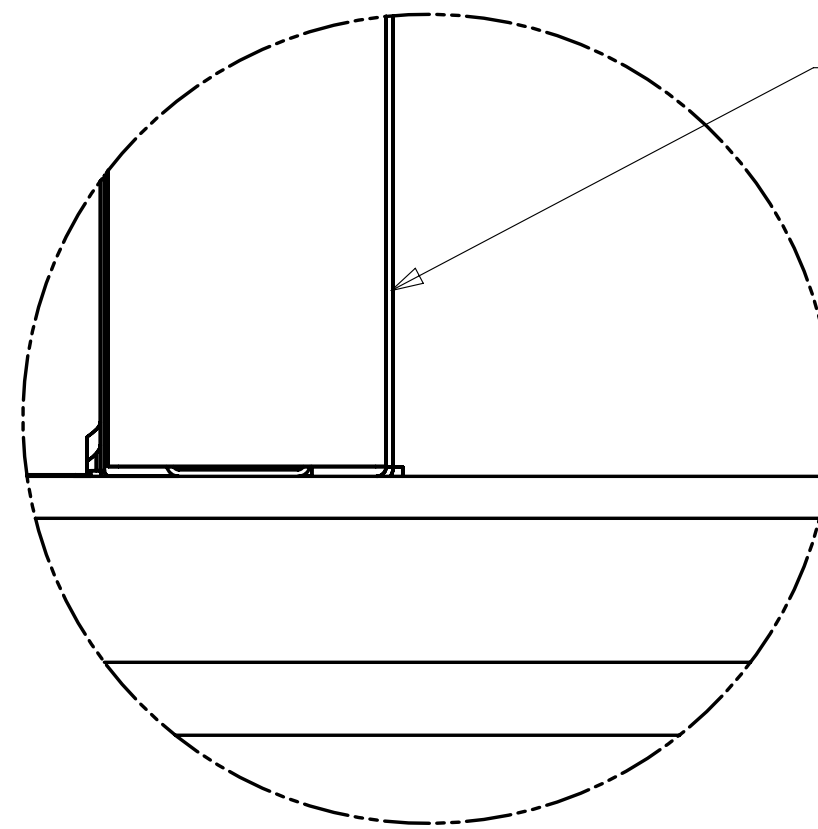


DETAIL NC

ANGLE-STIFFENER, PLATE, SEAL
139780-06-02B
RIVET
113133-01-CHT (12)



SECTION NE-NE

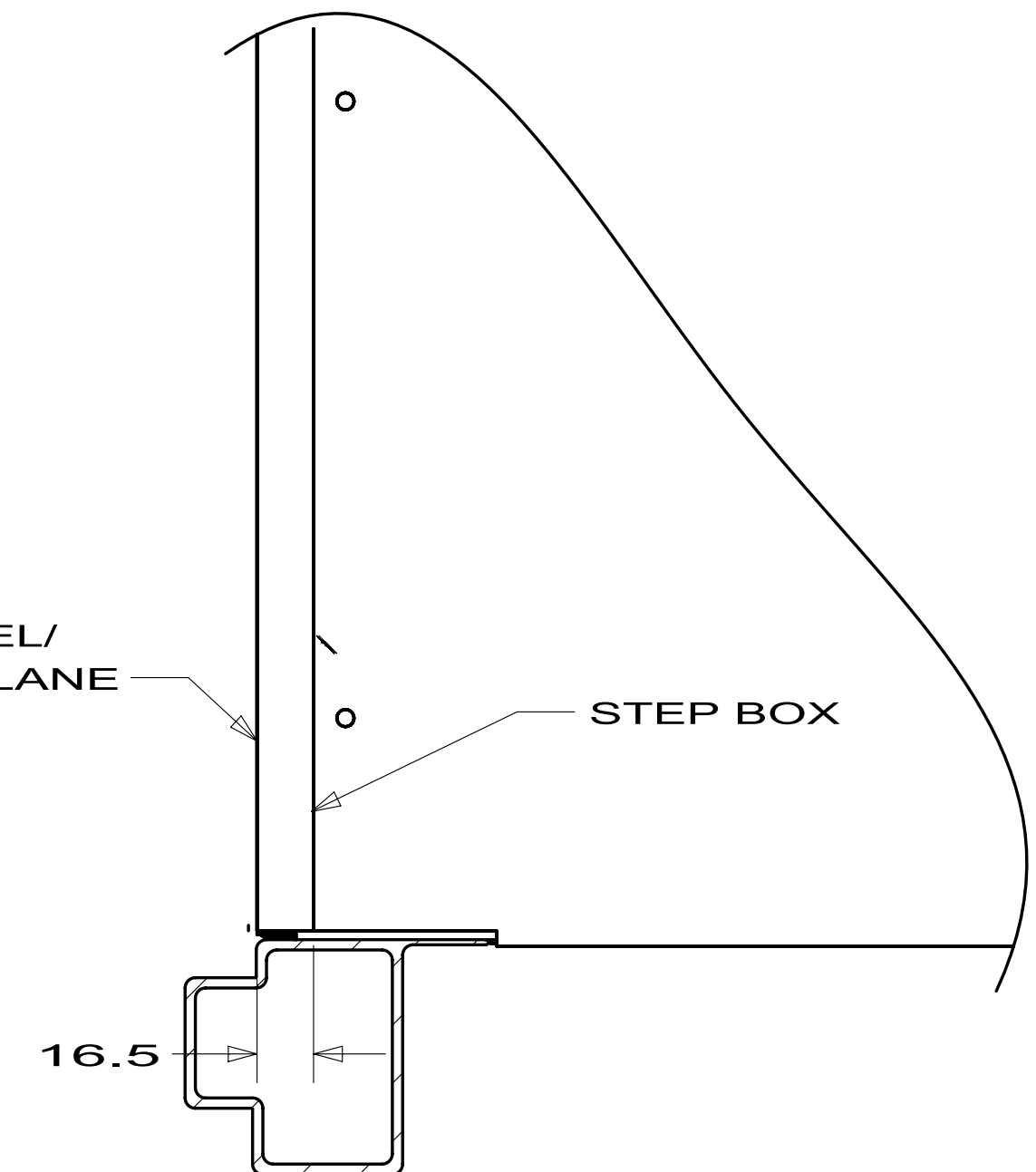


DETAIL NF

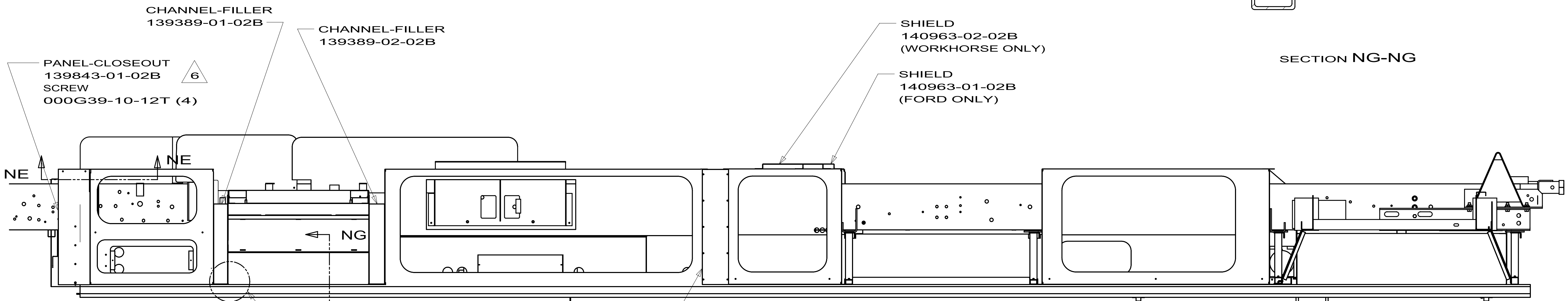
CHANNEL/
SEAL PLANE

STEP BOX

16.5



SECTION NG-NG

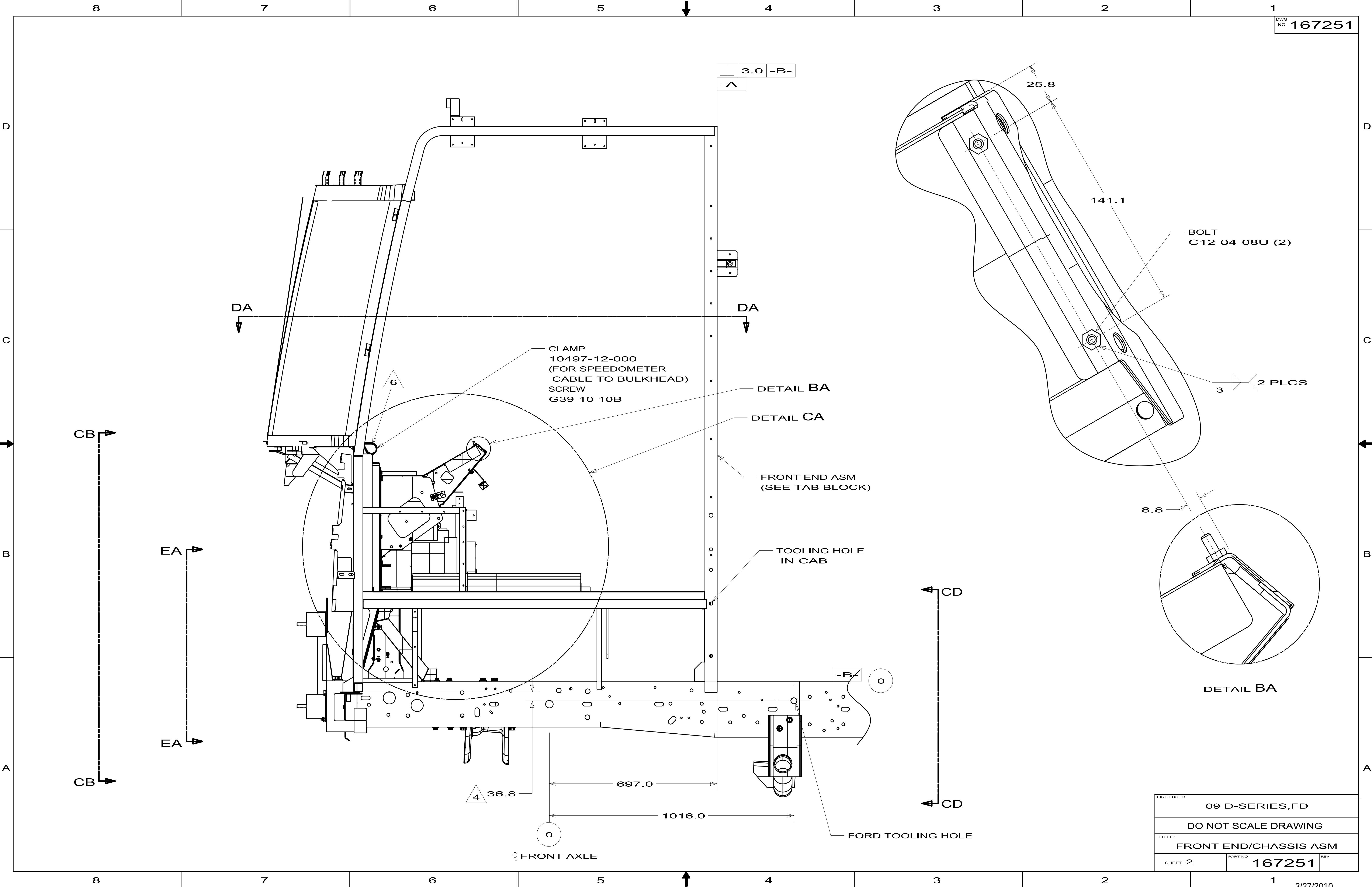


VIEW ND-ND

DETAIL NF

PLATE-STRIKER
142957-02-02B
RIVET
113133-01-CHT(10)

FIRST USED			10 D31E
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS,FD			
SHEET 13	PART NO	171963	REV



FIRST USED		
09 D-SERIES,FD		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END/CHASSIS ASM		
SHEET 2	PART NO	REV
	167251	

BAFFLE
(CHASSIS SUPPLIED)
SCREW
G39-10-12U (6)

POWER STEERING
RESERVOIR (REF)

OIL DIPSTICK

PANEL-FILLER
156027-01-000

STL-SHEET
33390-51-316

STL-SHEET
33390-51-316

ANGLE-FORMED
135620-01-CHT

TRIM FORD FLOOR
(SEE DRAWING 132337,
SHEET 8, SECTION HB-HB)

WASHER
BOTTLE

CC

EE

CC

BRACKET ASM-BREAKER BOX
155399-01-CHT

VIEW CB-CB

DETAIL CA

2 SIDES

2

SECTION CC-CC

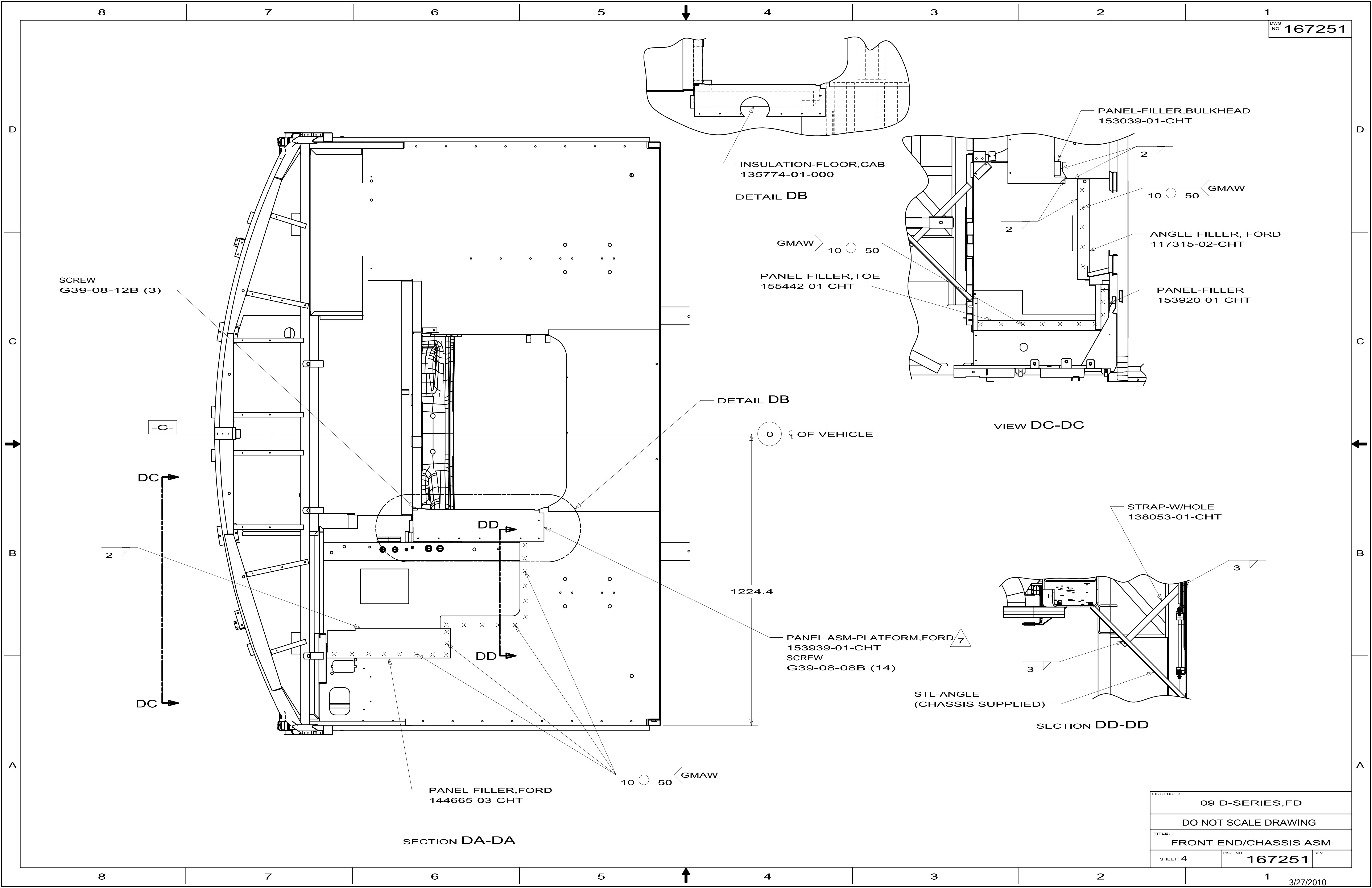
2 PLCS

3

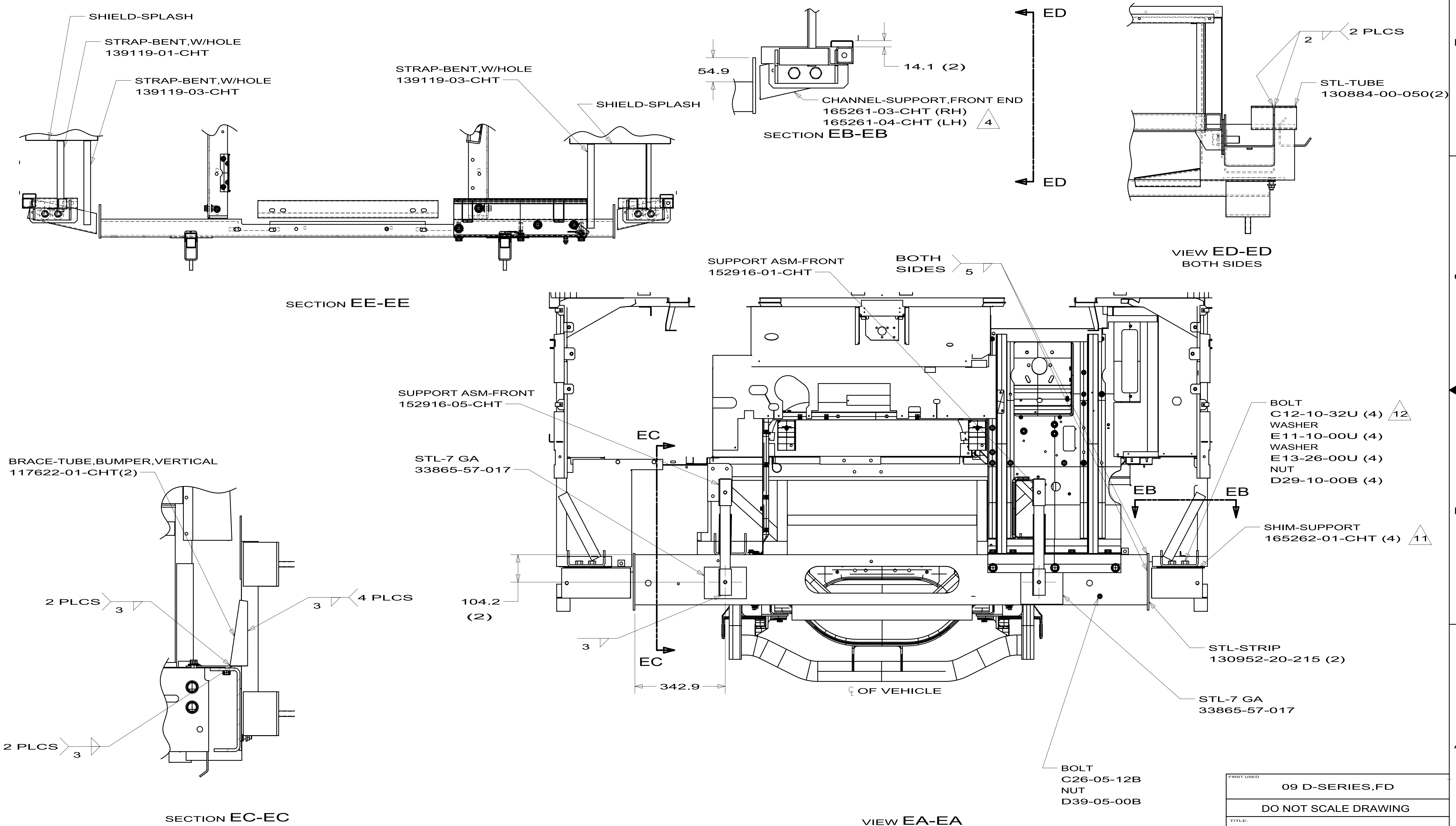
VIEW CD-CD

SHIELD ASM-SPLASH,HEADLIGHT
144679-02-CHT
NUT
D39-04-000 (2)
SCREW
G11-10-12B (2)
(ATTACH TO SIDEWALL)

FIRST USED			09 D-SERIES,FD		
DO NOT SCALE DRAWING					
TITLE: FRONT END/CHASSIS ASM					
SHEET 3		PART NO		167251	
				REV	



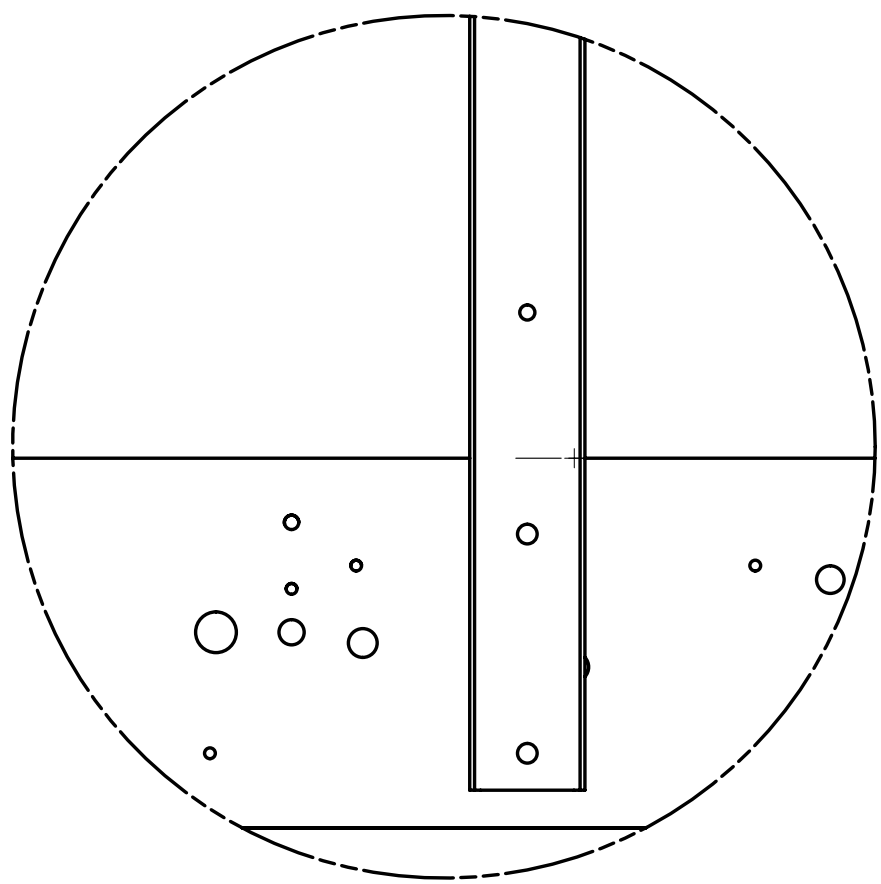
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DO NOT SCALE DRAWING		
TITLE:		
FRONT END/CHASSIS ASM		
SHEET 4	PART NO 167251	REV



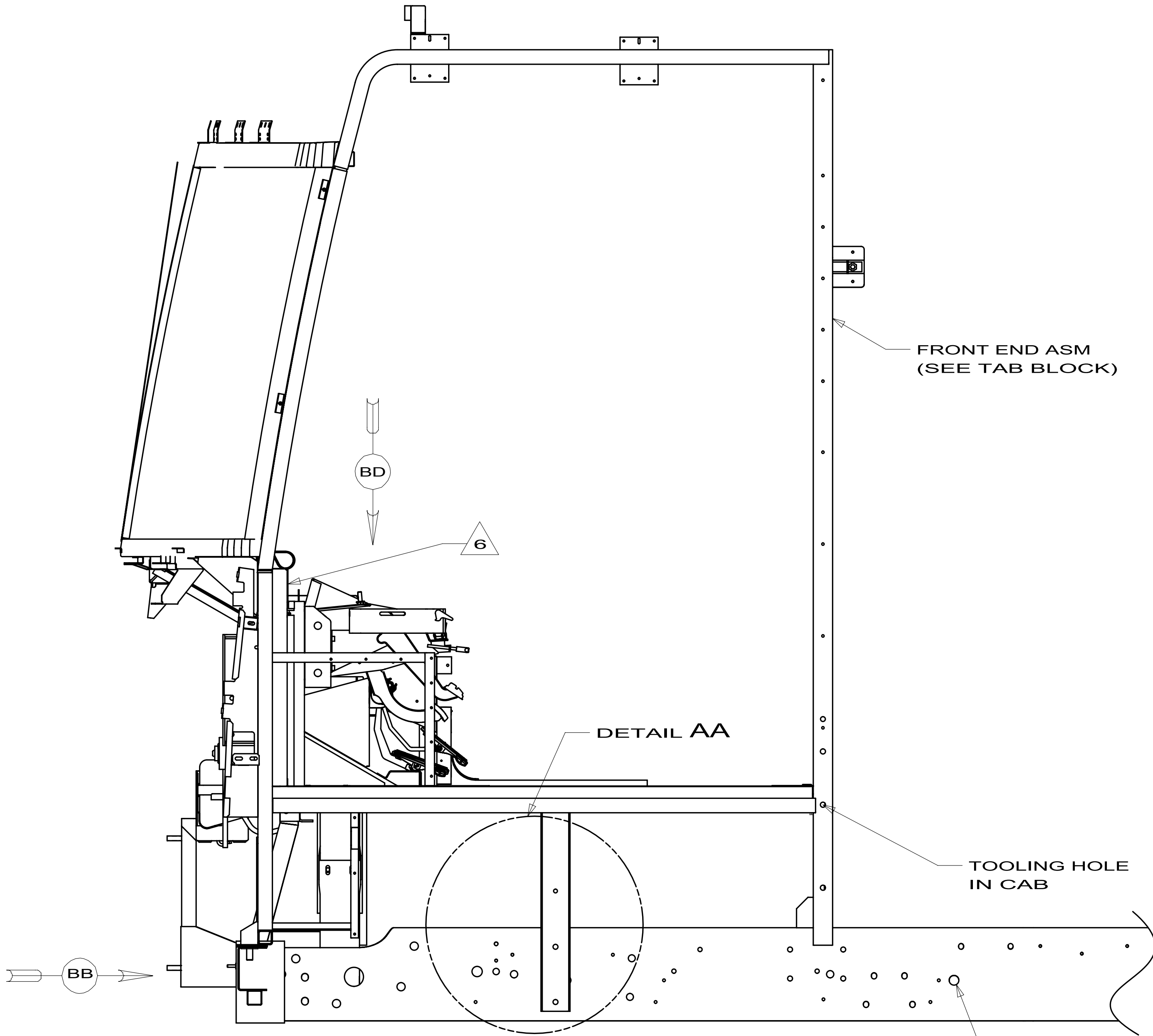
FIRST USED		
09 D-SERIES,FD		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END/CHASSIS ASM		
SHEET 5	PART NO	REV
	167251	

8		7
DWG NO	FRONT END ASM	SHEET
167253-01	167252-01	1,2,3
167253-02	173038-01	1,2,3
167253-03	173007-01	4,5,6

1PE



DETAIL AA



10. TORQUE TO 191-209 Nm (143-157 FT LB).
9. ADD OR REMOVE SHIMS AS NEEDED TO LEVEL FRONT END ASM.
8. UNBOLT & WELD AS NEEDED AFTER PLATFORM ADJUSTMENT.
7. APPLY PUTTY SEALER, 111940-02-000 TO ANY SEAMS OR HOLES THAT NEED A FLEXIBLE DUST AND AIR SEAL.
6. FOR BRAKE INSTL-EMERGENCY; SEE DWG #108080-01-000.
5. REMOVE RESERVOIR BRACKET (4 SCREWS) AND FASTEN TO WINNEBAGO BRACKET.
4. ADJUST HEIGHT OF SUPPORT TO LOCATE CAB PROPERLY.
3. WELD PANEL IN PLACE AND SEAL BEFORE CAB IS INSTALLED.

2. SEAL ALL JOINTS BETWEEN PANELS AND CAB.

1. REMOVE ALL BURRS AND SHARP EDGES.

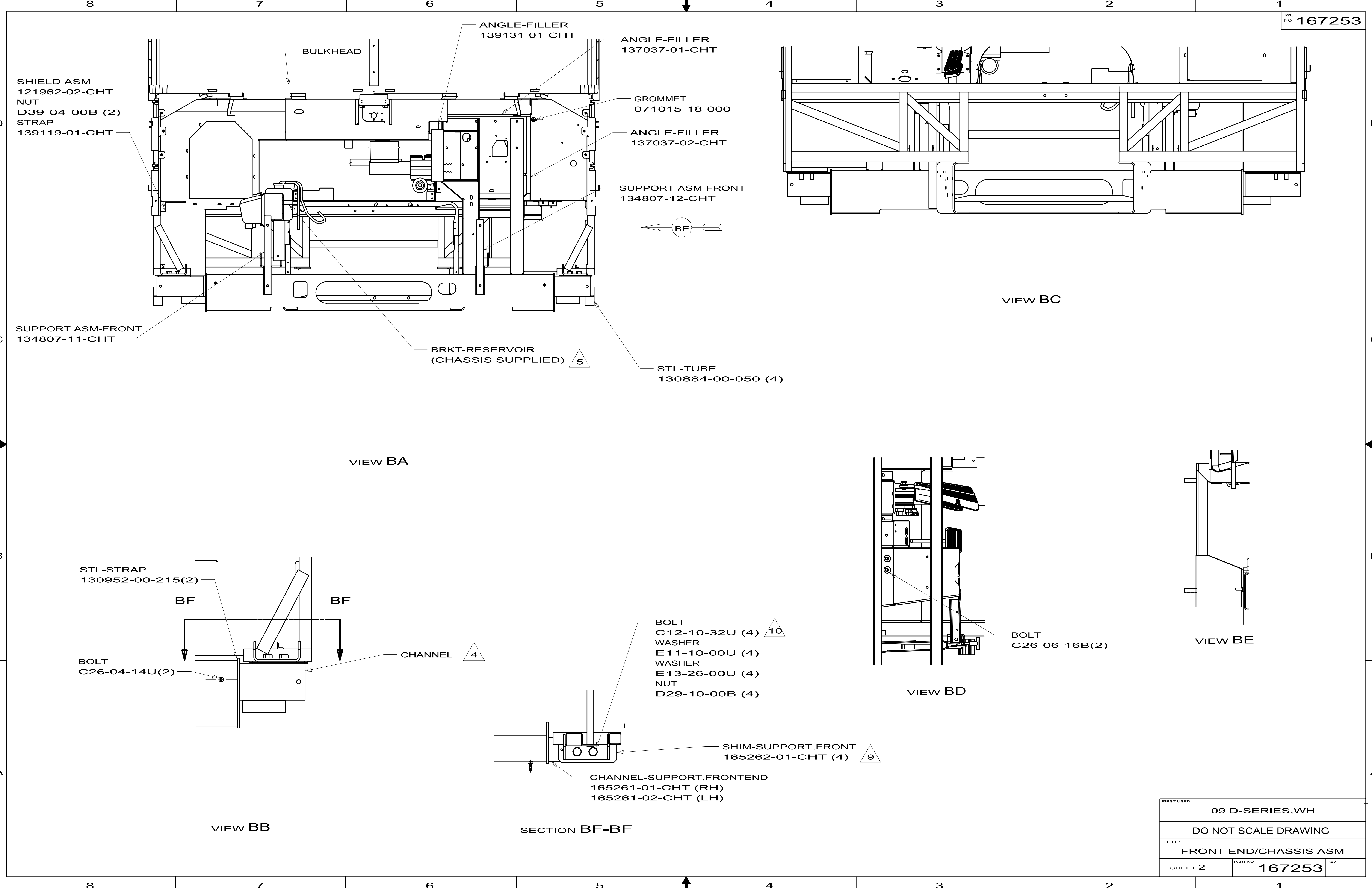
NOTES:

RELEASE		REV	DATE	DWG NO	167253
REV	ZONE	REVISION RECORD		DATE	DFTR-ORIG

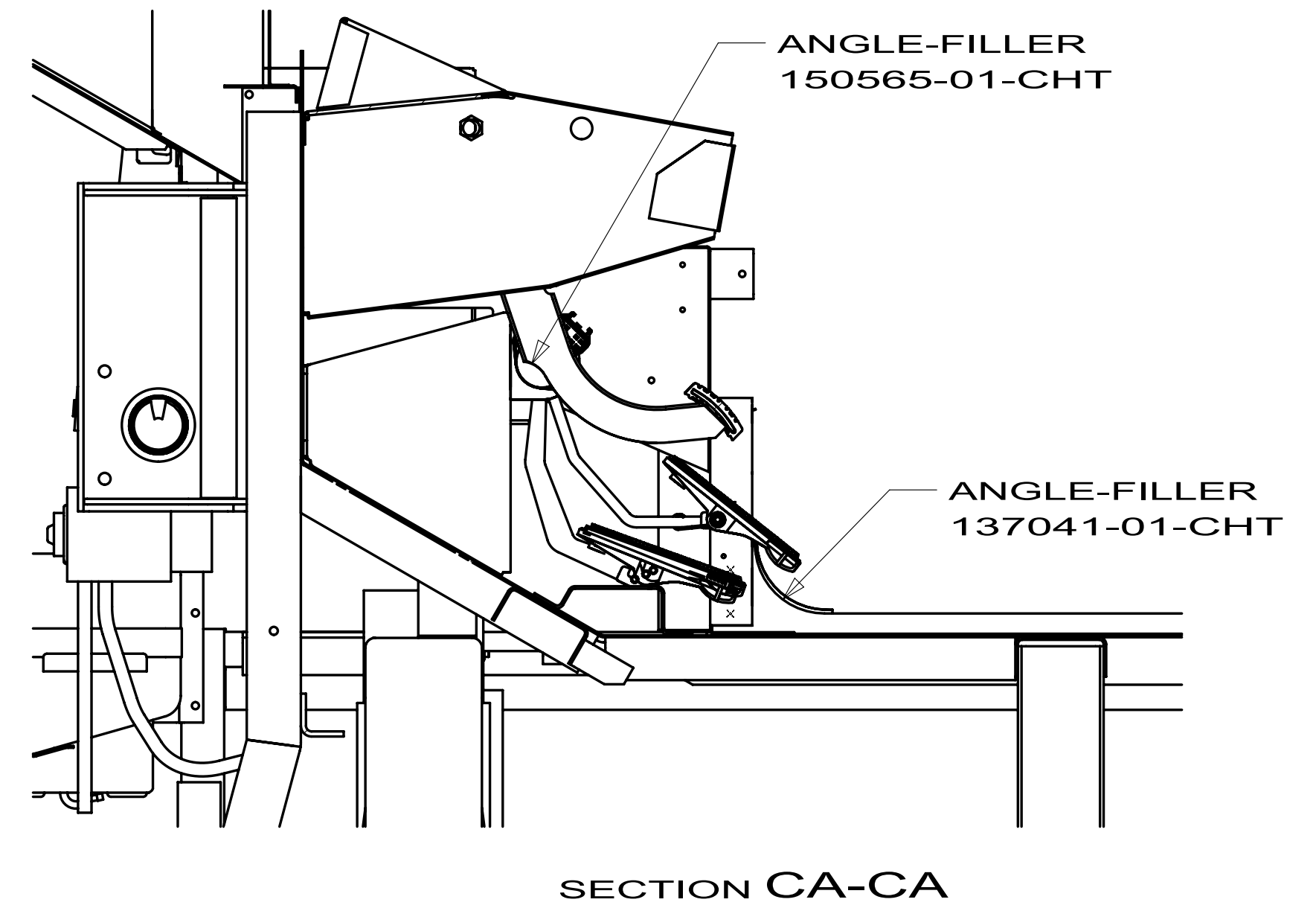
1PE WORKHORSE 20,500 DSL 230HP

WINNEBAGO INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE		
CHRR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.			
M.E.	FIRST USED		
DSNR	09 D-SERIES,WH		
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: FRONT END/CHASSIS ASM			
SHEET 1 OF 6		PART NO 167253	REV
REF:		1	

SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



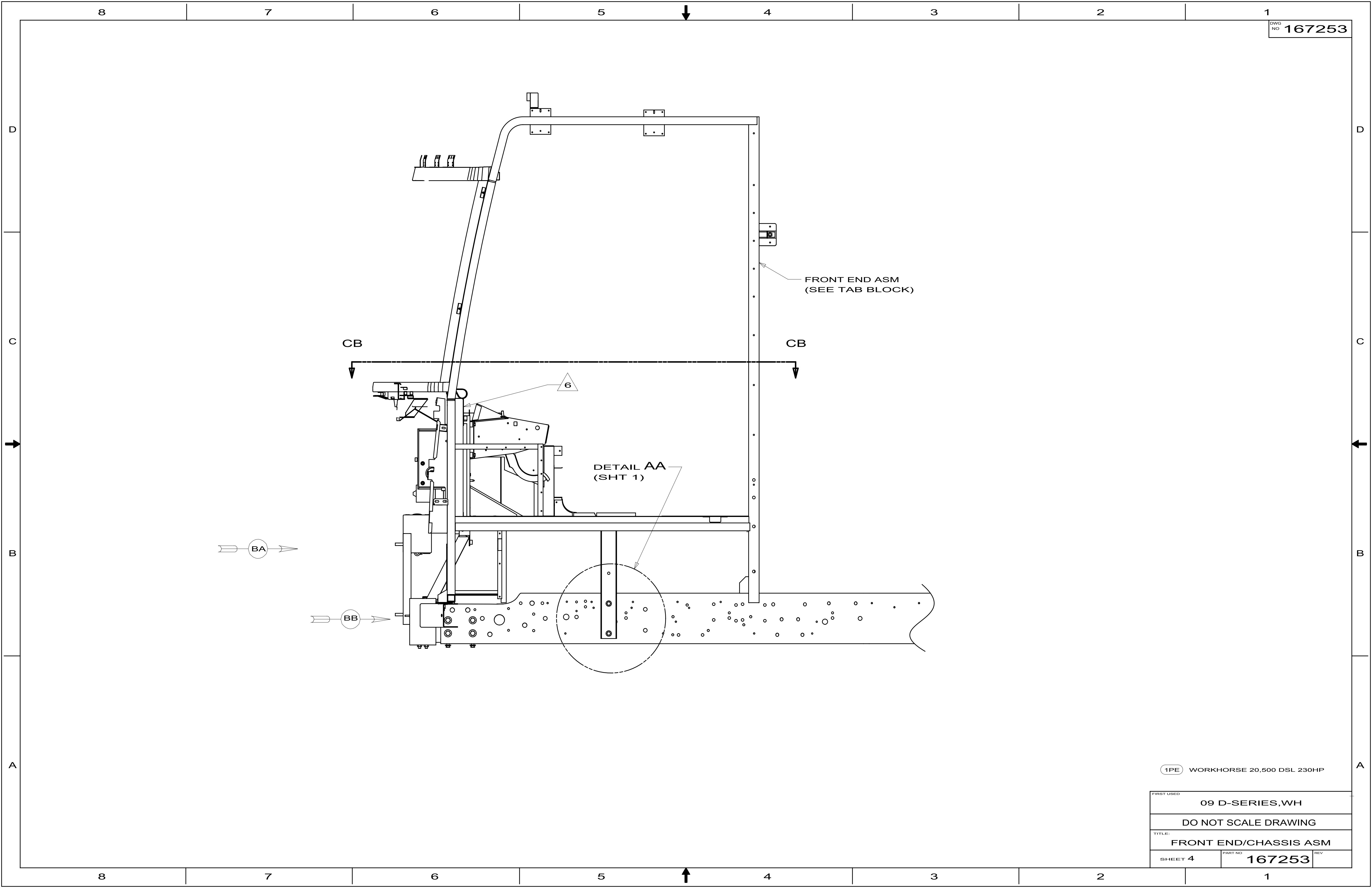
FIRST USED		
09 D-SERIES,WH		
DO NOT SCALE DRAWING		
TITLE: FRONT END/CHASSIS ASM		
SHEET 2	PART NO 167253	REV



WH TOOLING HOLE

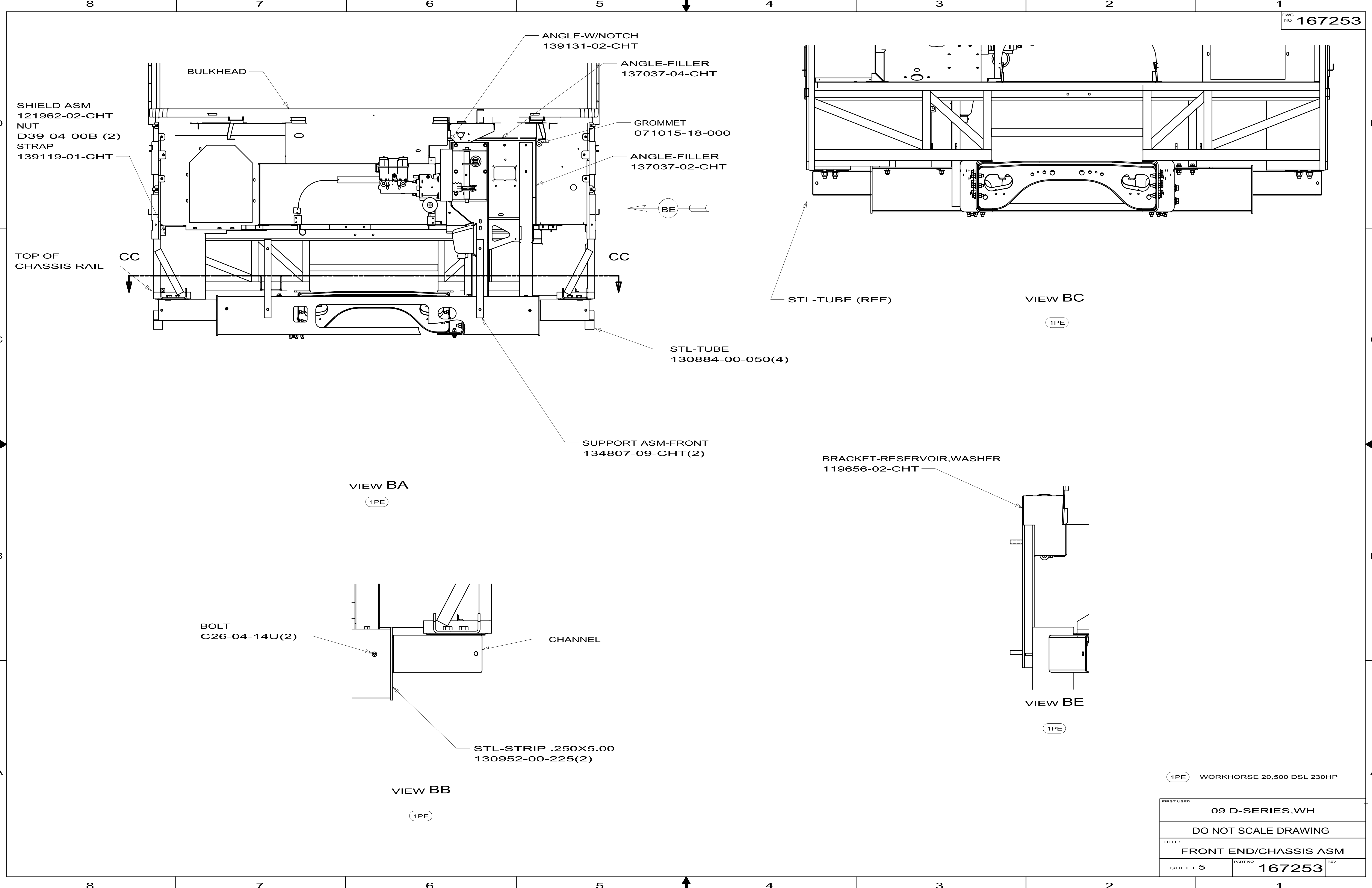
3 PANEL-FILLER
137045-01-CHT

FIRST USED			09 D-SERIES,WH		
TITLE:			DO NOT SCALE DRAWING		
SHEET 3			FRONT END/CHASSIS ASM		
PART NO			167253		
REV					



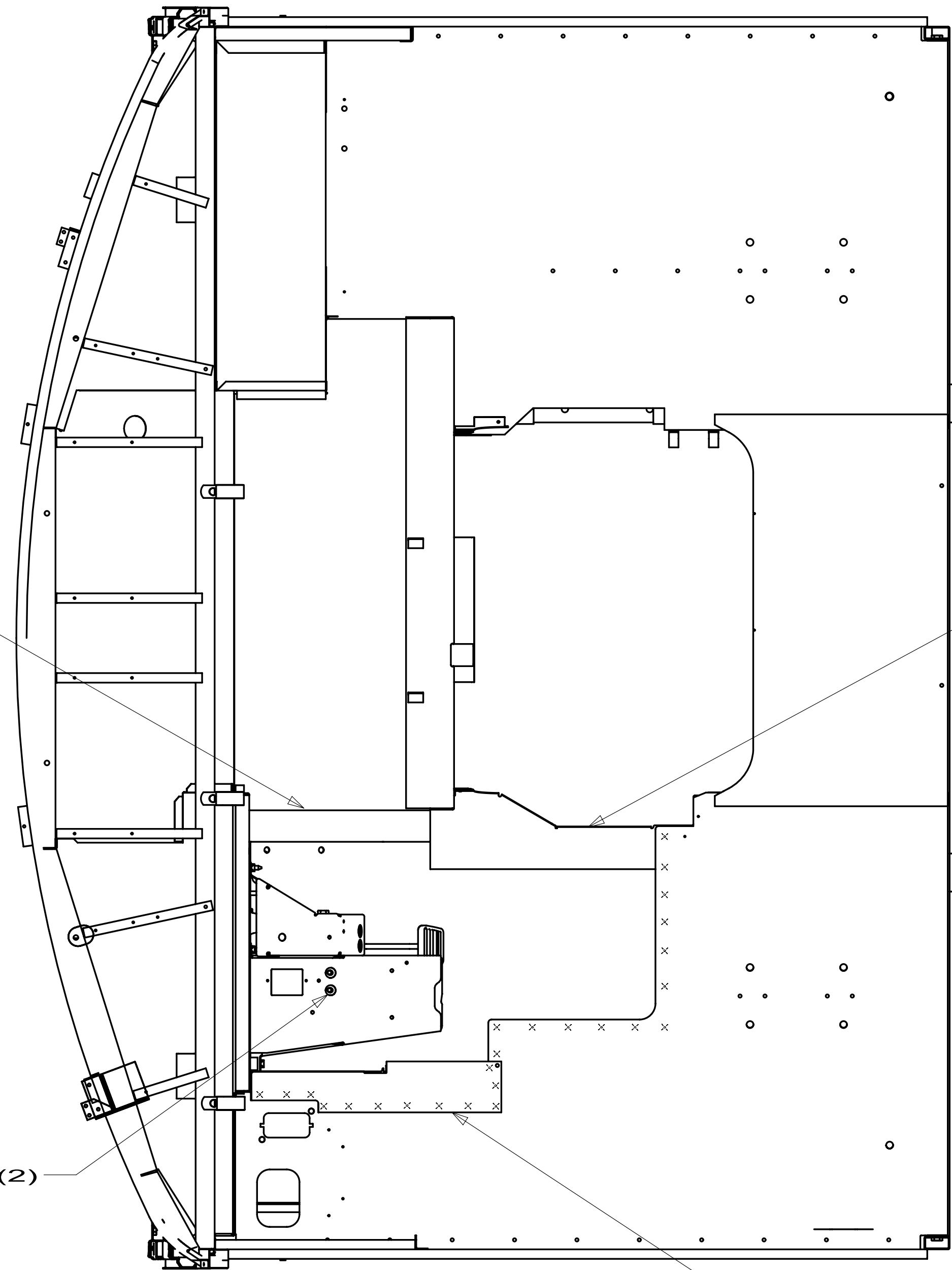
1PE WORKHORSE 20,500 DSL 230HP

FIRST USED		
09 D-SERIES,WH		
DO NOT SCALE DRAWING		
TITLE: FRONT END/CHASSIS ASM		
SHEET 4	PART NO 167253	REV



(1PE) WORKHORSE 20,500 DSL 230HP

FIRST USED		
09 D-SERIES,WH		
DO NOT SCALE DRAWING		
TITLE: FRONT END/CHASSIS ASM		
SHEET 5	PART NO 167253	REV



9
SHIM-SUPPORT,FRONT END
165262-01-CHT(4)

10
BOLT
C12-10-32U(4)
WASHER
E11-10-00U(4)
WASHER
E13-26-00U(4)
NUT
D29-10-00B(4)

4
CHANNEL-SUPPORT,FRONT END
173021-02-CHT

CHANNEL-SUPPORT,FRONT END
173021-01-CHT 4

SECTION CC-CC

1PE

ANGLE-FILLER,MOTOR COVER
137041-02-CHT

PANEL-CLOSEOUT,CAB
172399-03-CHT

BOLT
C26-06-16U(2)

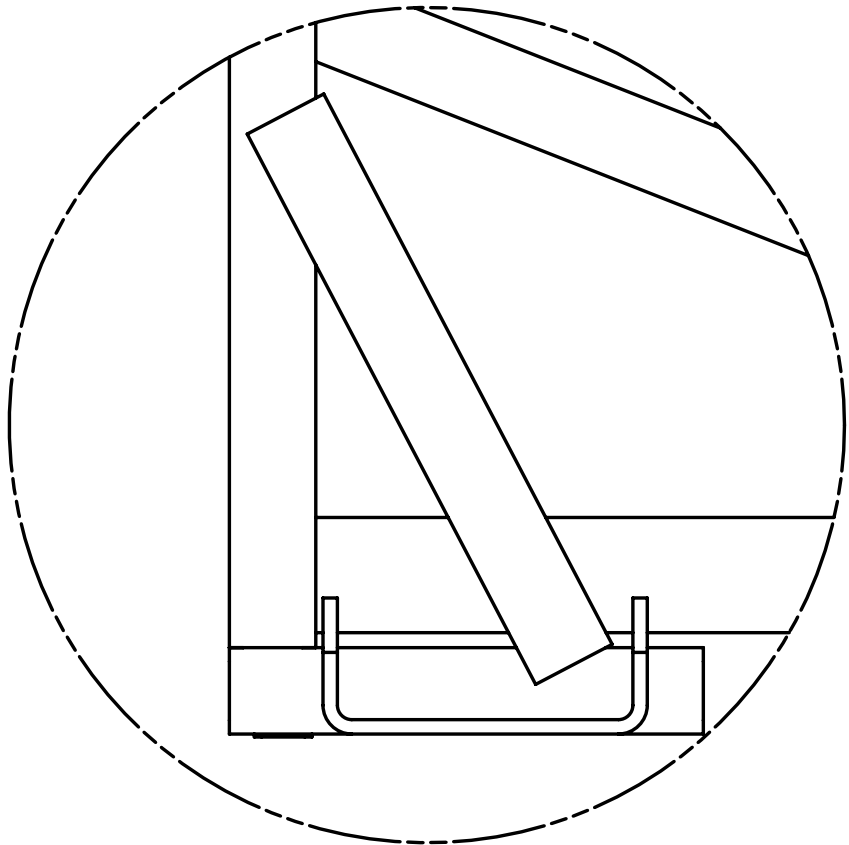
PANEL-FILLER,BULKHEAD
137045-01-CHT 3

SECTION CB-CB

1PE

1PE WORKHORSE 20,500 DSL 230HP

FIRST USED		
09 D-SERIES,WH		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END/CHASSIS ASM		
SHEET 6	PART NO 167253	REV



DETAIL AA
(2 PLCS)

ANGLE-A PILLAR
166365-01-CHT (4)

GUSSET-WINDSH.
124835-01-CHT

SUPPORT-WIPER
158946-01-CHT

MOUNT-BODY,UPPER
165300-01-CHT (2)

SUPPORT ASM-TV
143632-07-CHT

BRACKET-ROOF CAP
124454-01-CHT (7)

CHANNEL-SUPPORT,FRONT END
117462-05-CHT (2)

SUPPORT-WIPER
158946-02-CHT

ANGLE-FORMED
126289-65-CHT (2)

GUSSET-WINDSH.
124835-02-CHT

BRACKET ASM-WIPER MOTOR
160712-05-CHT

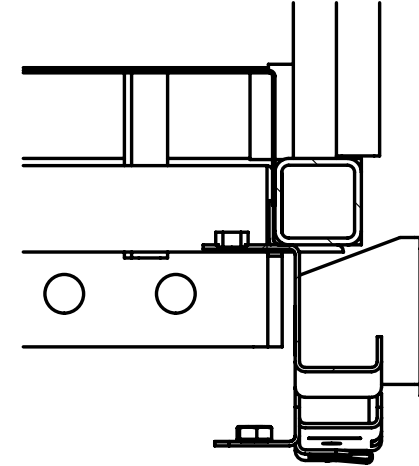
STL-TUBE
130894-00-945 (2)

STL-ANG
130922-00-274 (2)

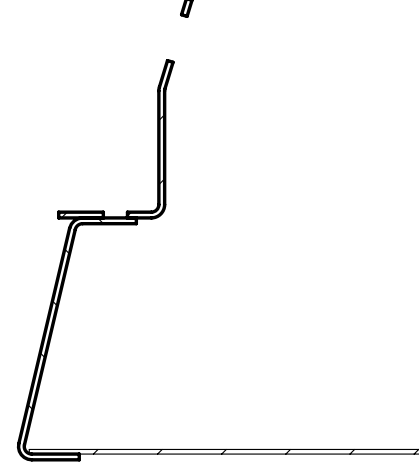
TUBE-SUPPORT
138785-02-CHT (2)

SHIELD-SPLASH,RH
118592-01-CHT

STRAP-SUPPORT
125201-05-CHT (2)



SECTION AB-AB



SECTION AC-AC

WORKHORSE DIESEL



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INDUSTRIES, INC.

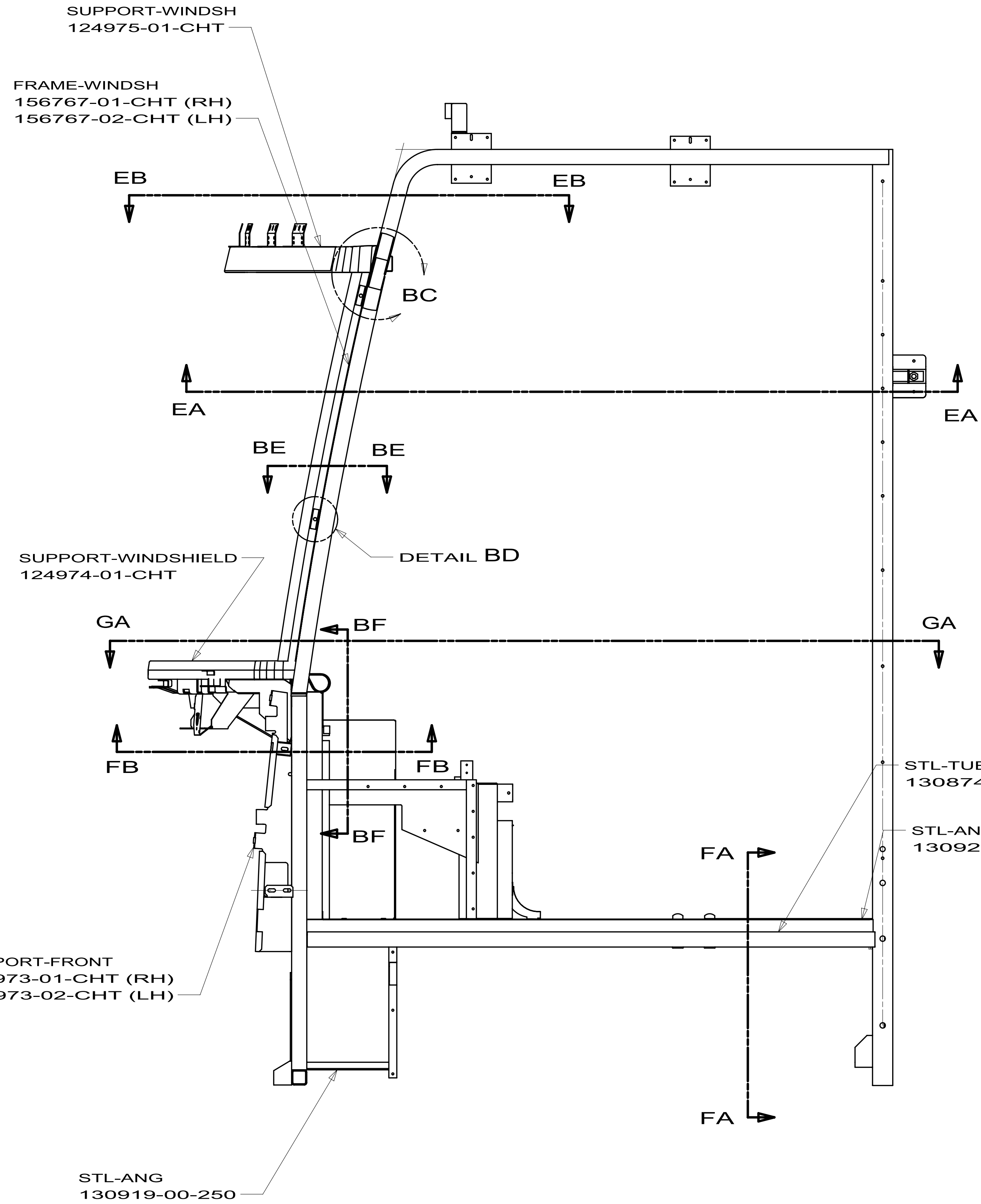
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
WHOLE DIM (X) : 3	
ONE-PLACE (X.X) : 1.5	
TWO-PLACE (X.XX) : 0.50	
ANGLE : 1°	
THIRD ANGLE PROJECTION	WEIGHT = 387.3 LBS

DO NOT SCALE DRAWING

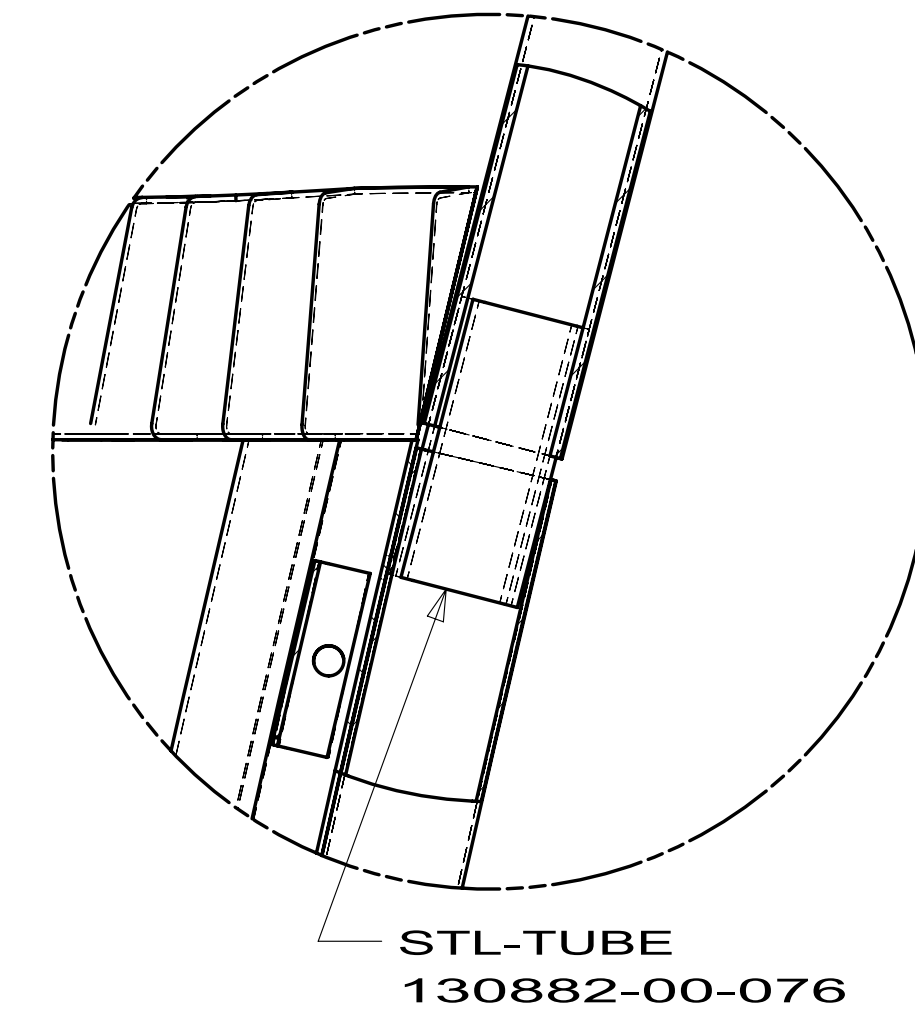
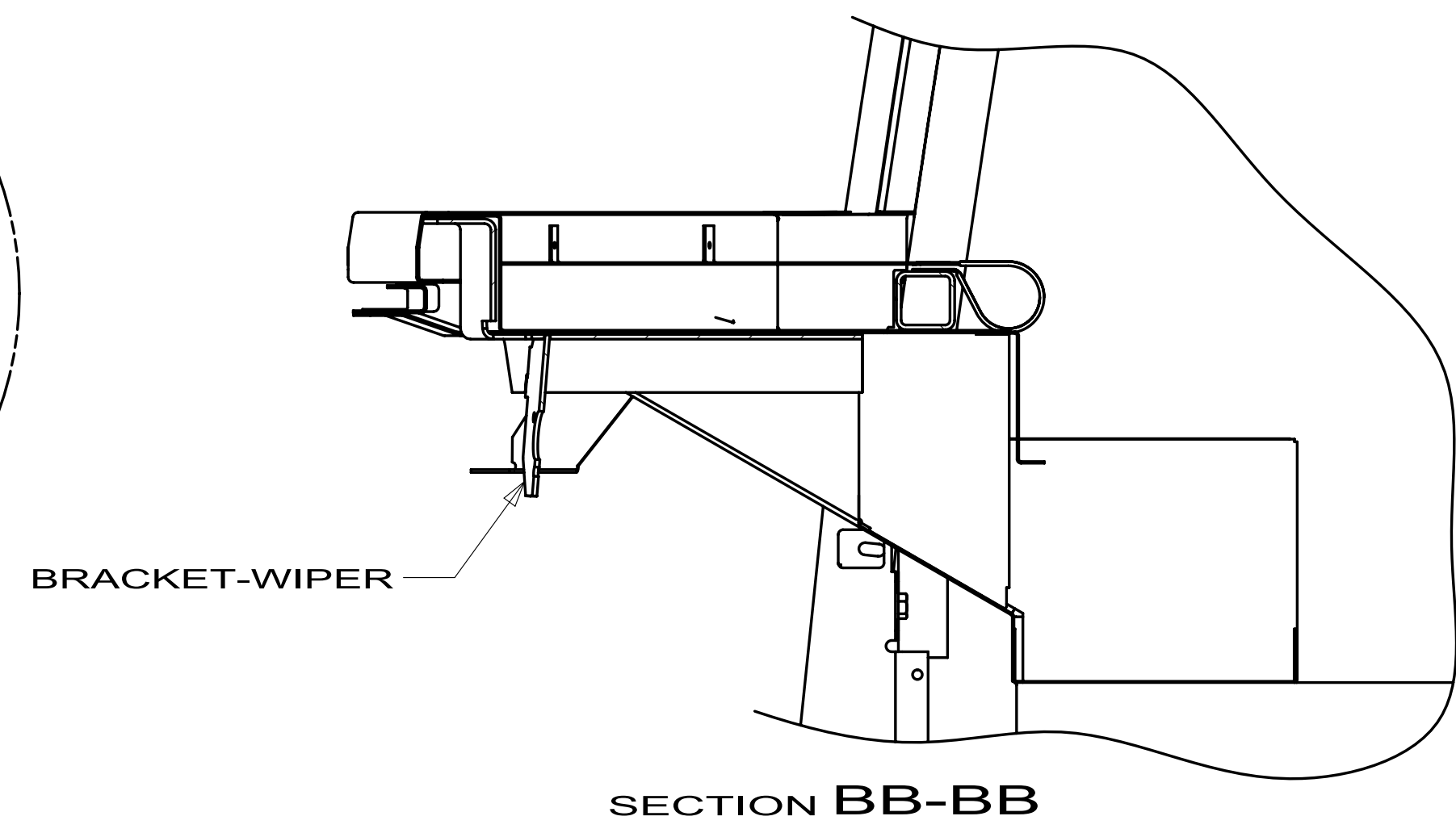
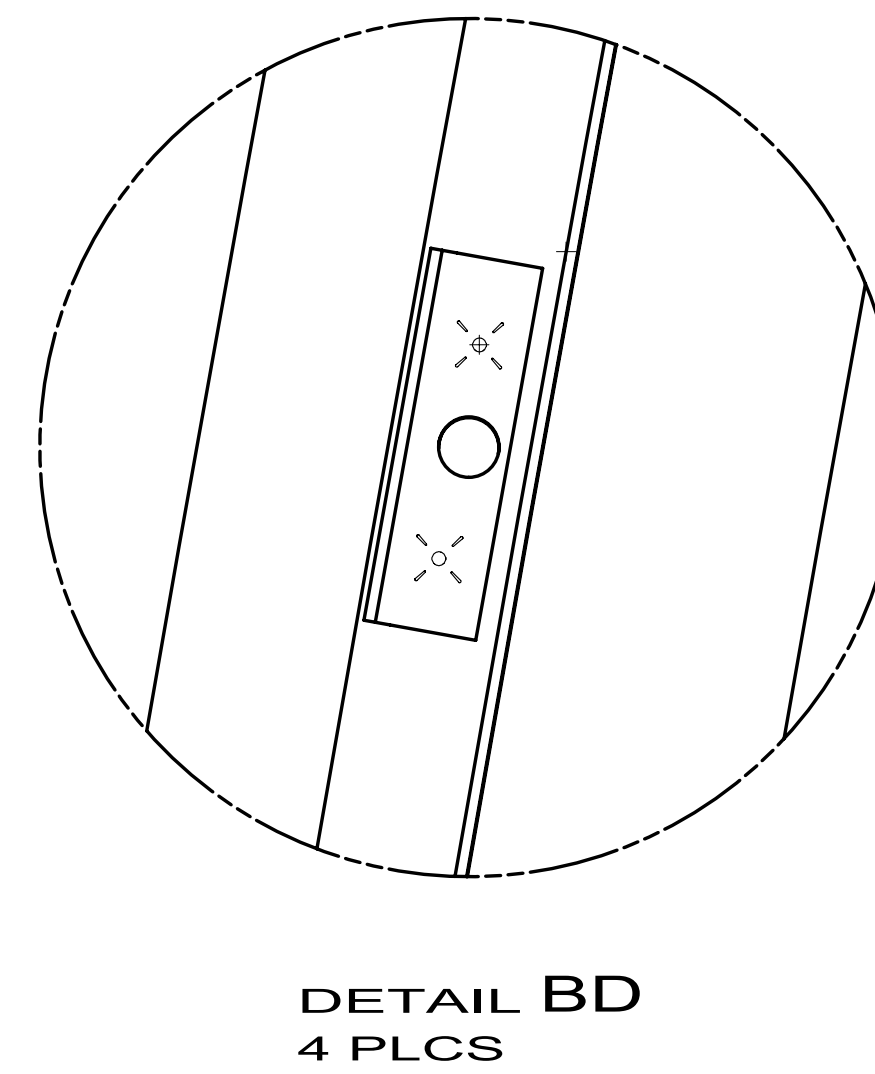
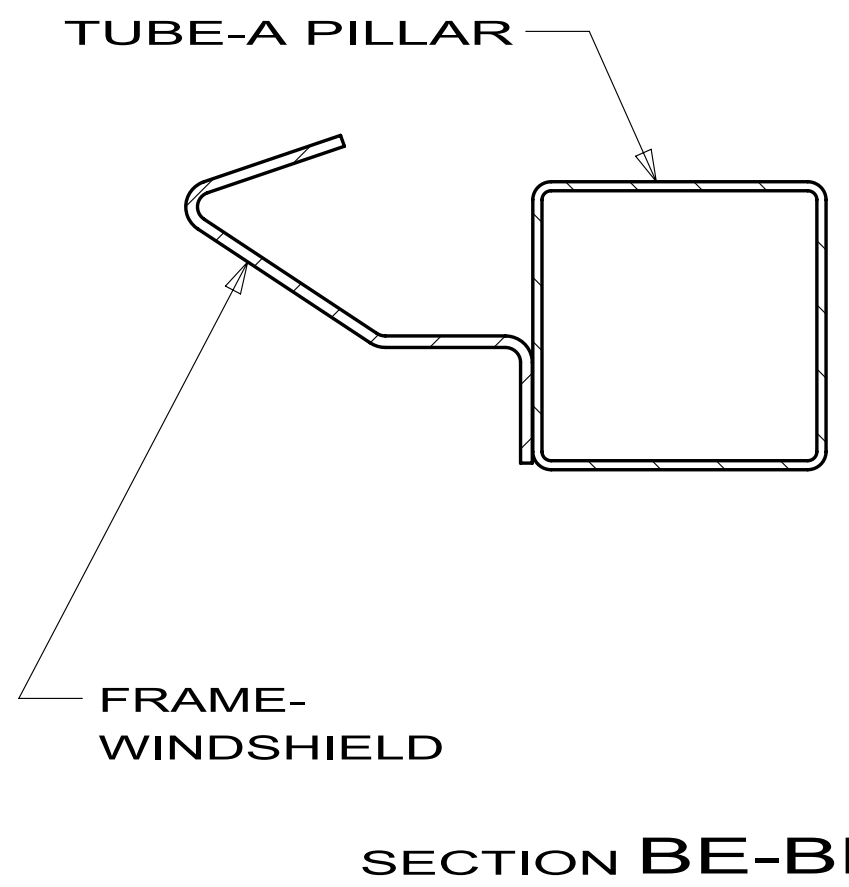
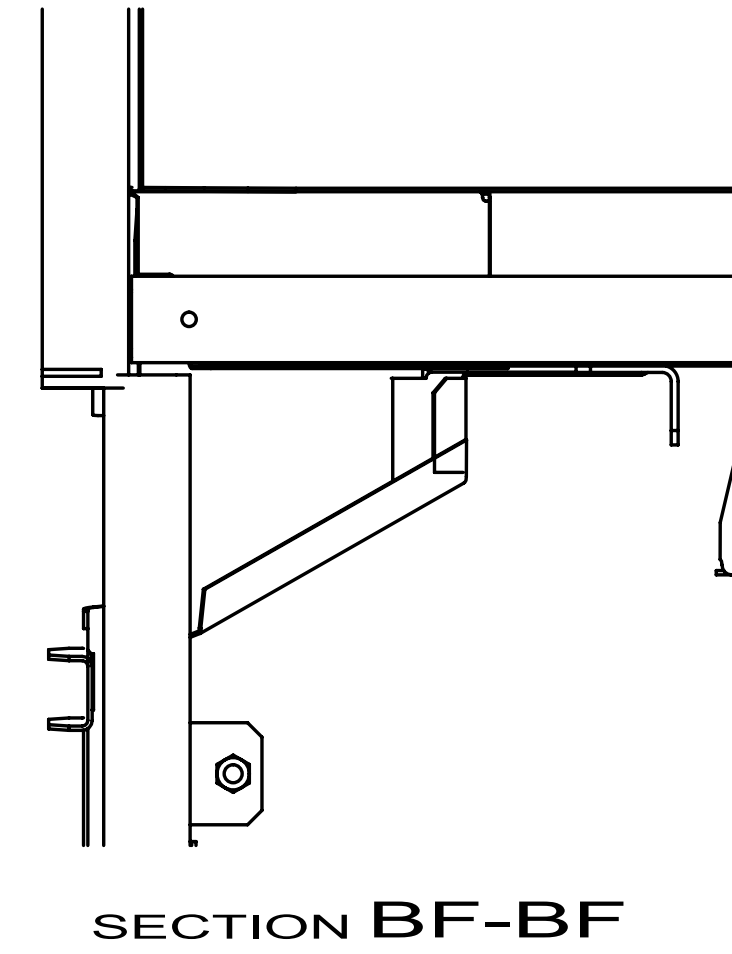
TITLE:		FRONT END ASM	
SHEET 1 OF 7	PART NO	173007	REV

- NOTES:
1. CLEAN, E-COAT, AND SEAL CAB W/143201-01-000.
 2. ATTACH AFTER E-COAT.
 3. 7.13 DIA HOLE MUST LINE UP WITH HOLE IN B-PILLAR.
 4. HOLES MUST ALIGN TO ALLOW FREE PASSAGE OF A #10 SCREW.
 5. SEAL WITH 110744-03-000 AFTER E-COAT.

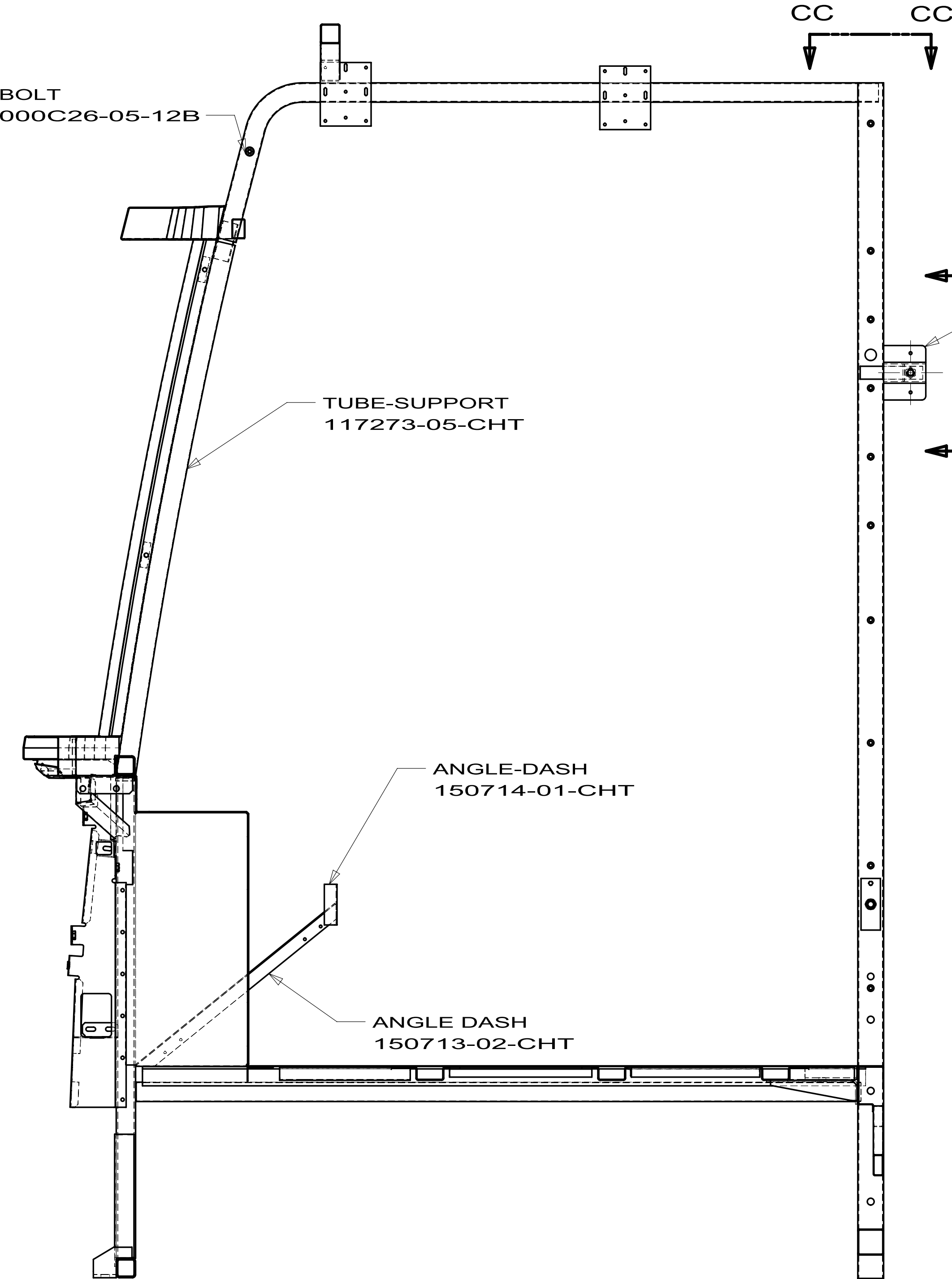
SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



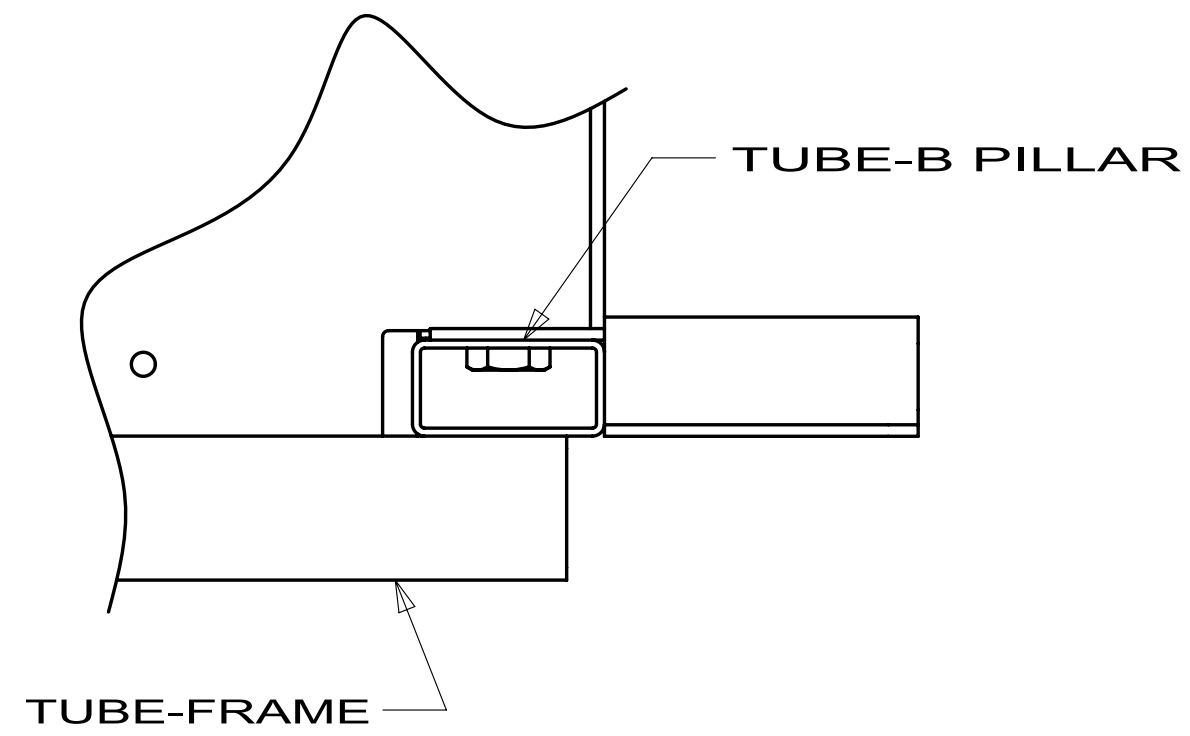
VIEW BA



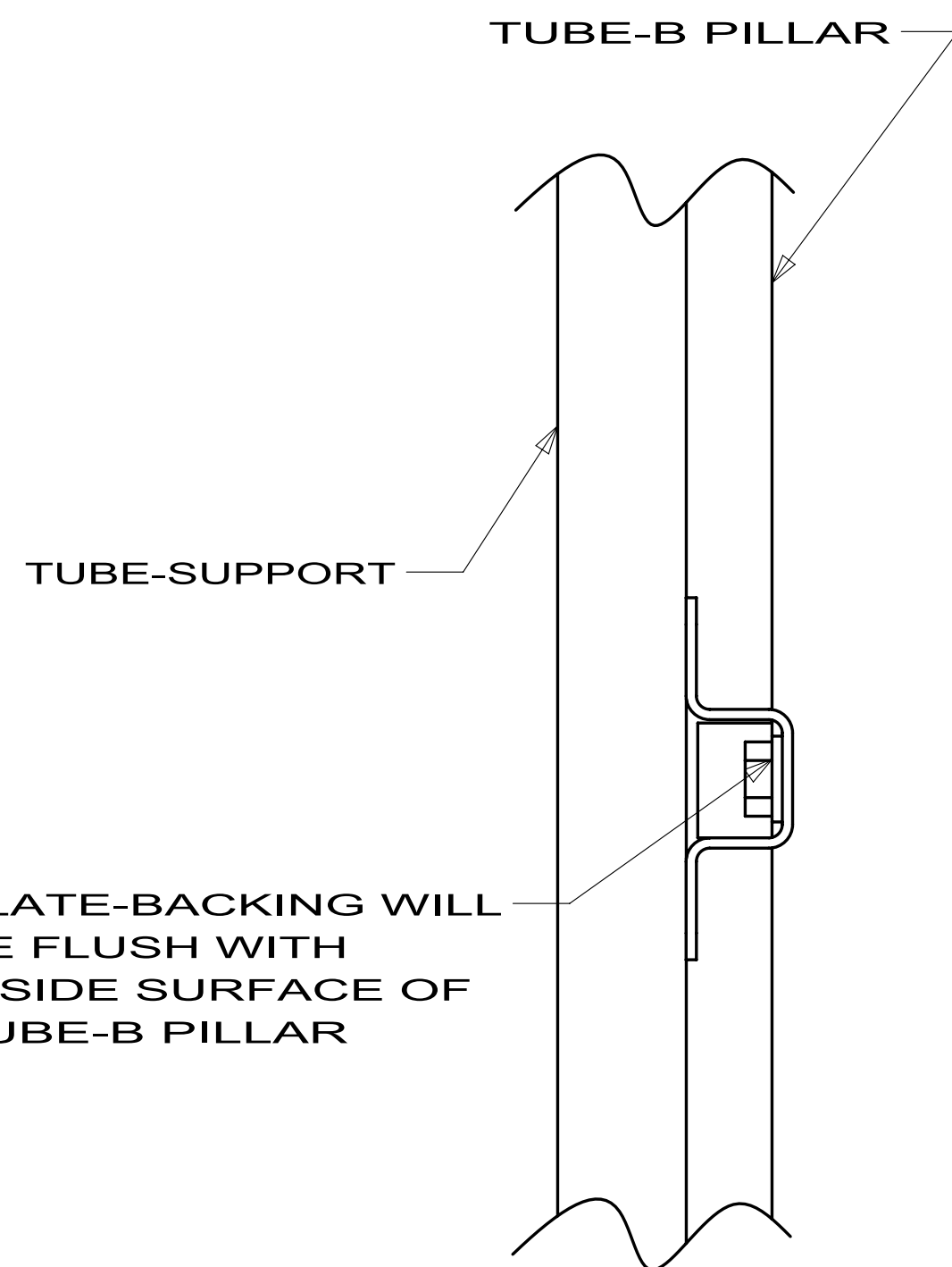
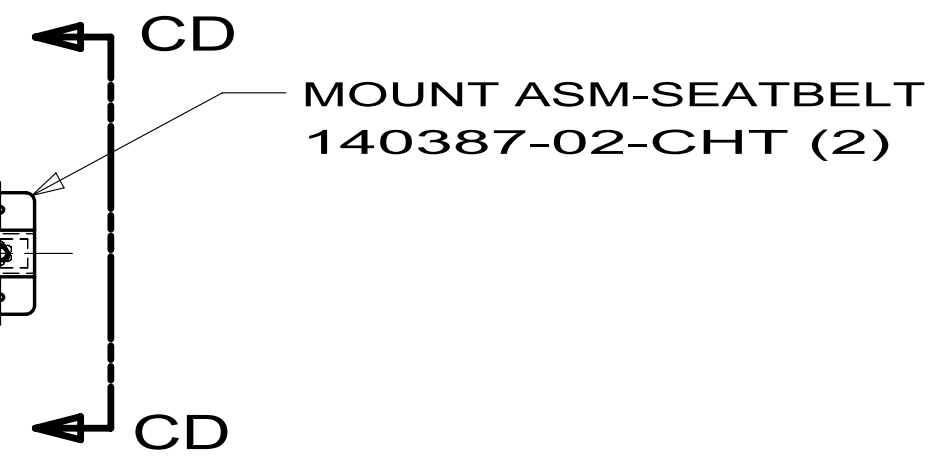
FIRST USED			10 D-SERIES
DO NOT SCALE DRAWING			
TITLE:			FRONT END ASM
SHEET 2	PART NO	173007	REV



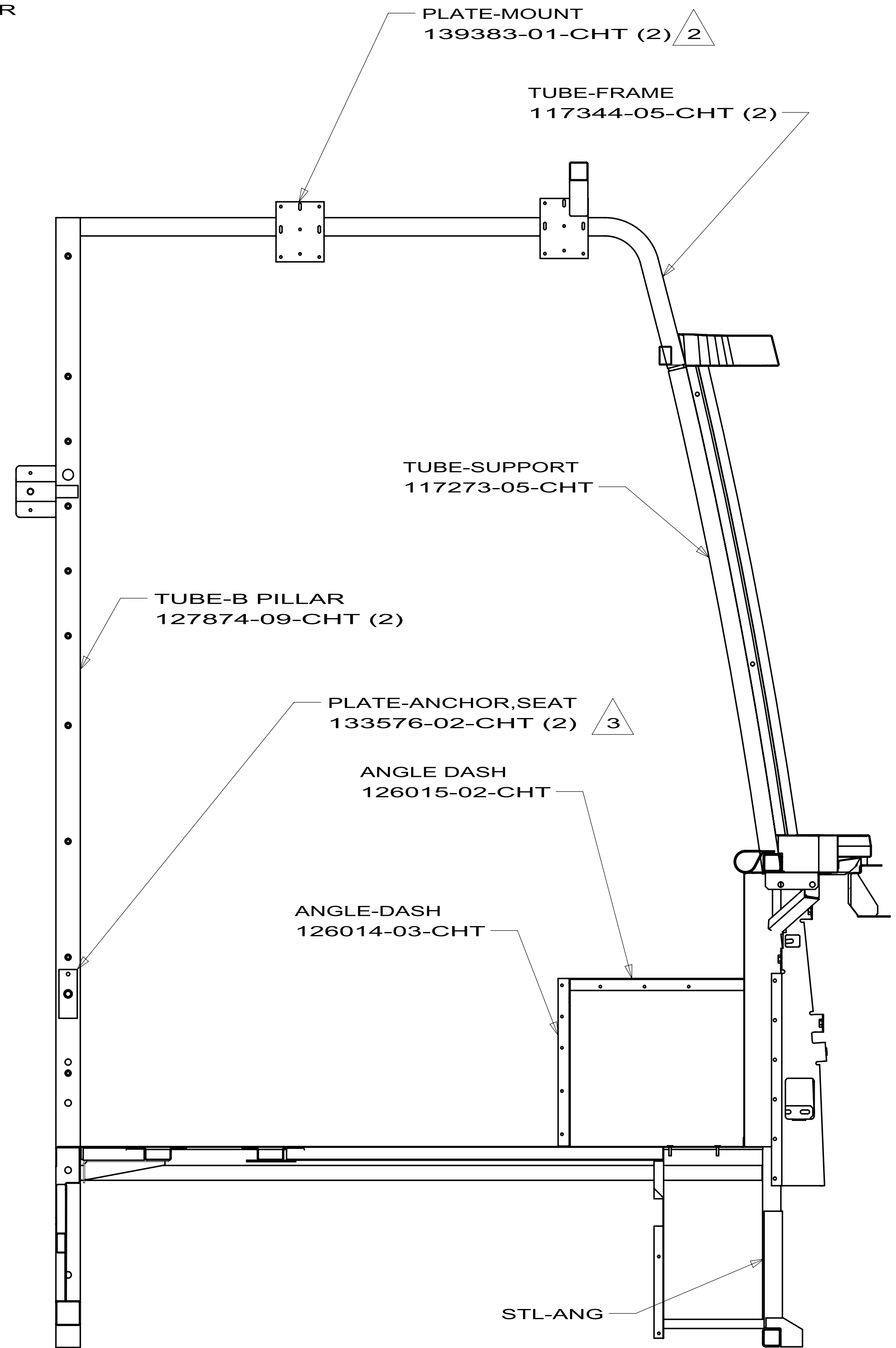
SECTION CA-CA



SECTION CC-CC
2 PLCS

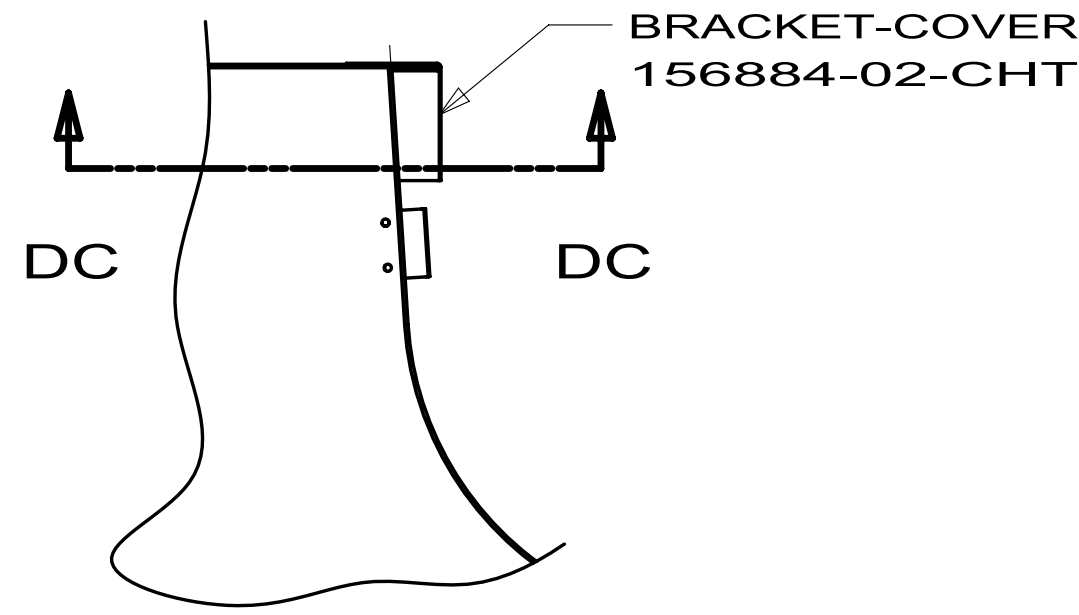


SECTION CD-CD

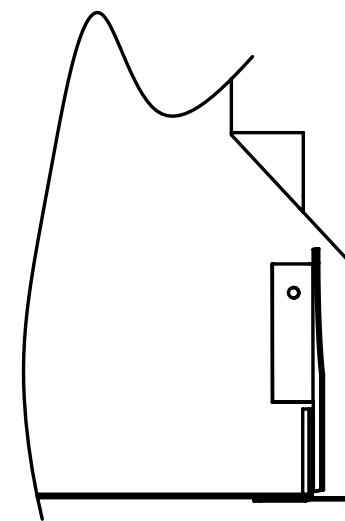


SECTION CB-CB

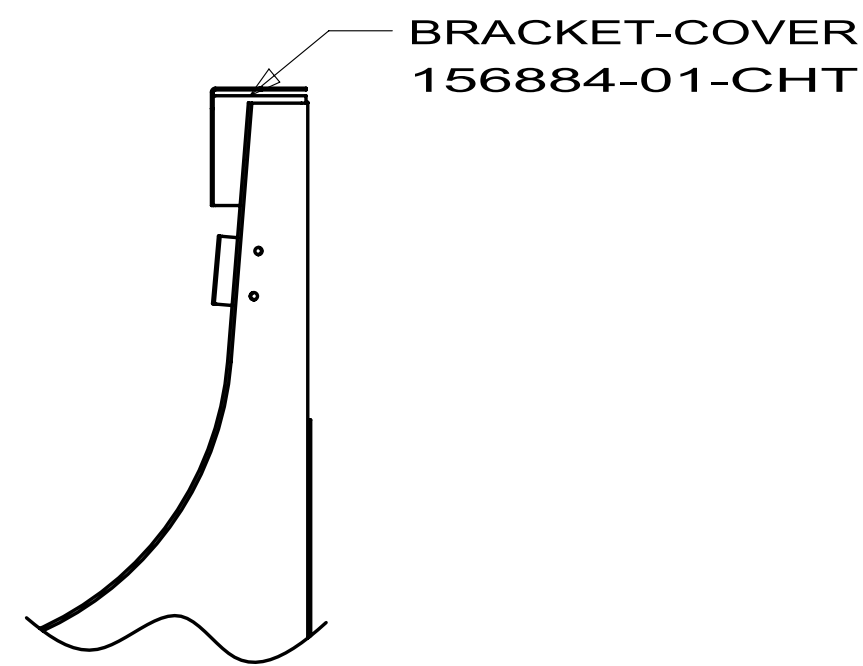
FIRST USED			10 D-SERIES
DO NOT SCALE DRAWING			
TITLE:			FRONT END ASM
SHEET 3	PART NO	173007	REV



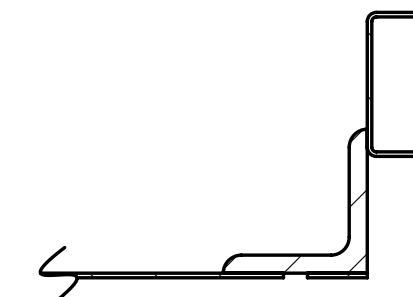
SECTION DB-DB



SECTION DC-DC



SECTION DD-DD



SECTION DE-DE

FLOOR ASM-CAB
133472-34-CHT

CLAMP-CLOSED-STL
010497-04-000 (2)

DG

DB

DB

DD

DD

DG
DG

DE

DE

BRACKET-SEAL
137033-02-CHT

CHANNEL-SUPPORT

STRAP-SUPPORT

SUPPORT-WINDSHIELD

SECTION DF-DF

SECTION DG-DG

DH

DJ

DF

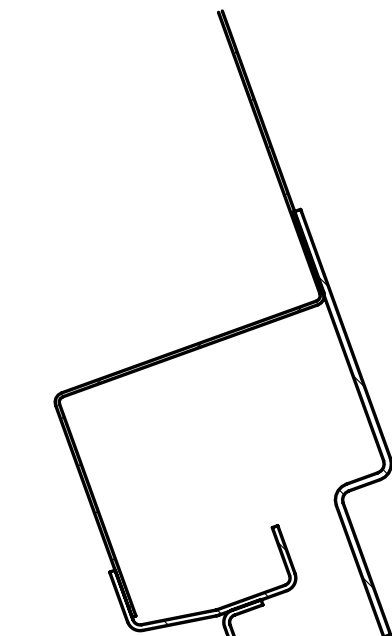
DJ

DH

DF

SUPPORT-WIPER

SECTION DH-DH



SECTION DJ-DJ

ANGLE-FORMED

STRAP-DEFROSTER
137047-06-CHT (2)

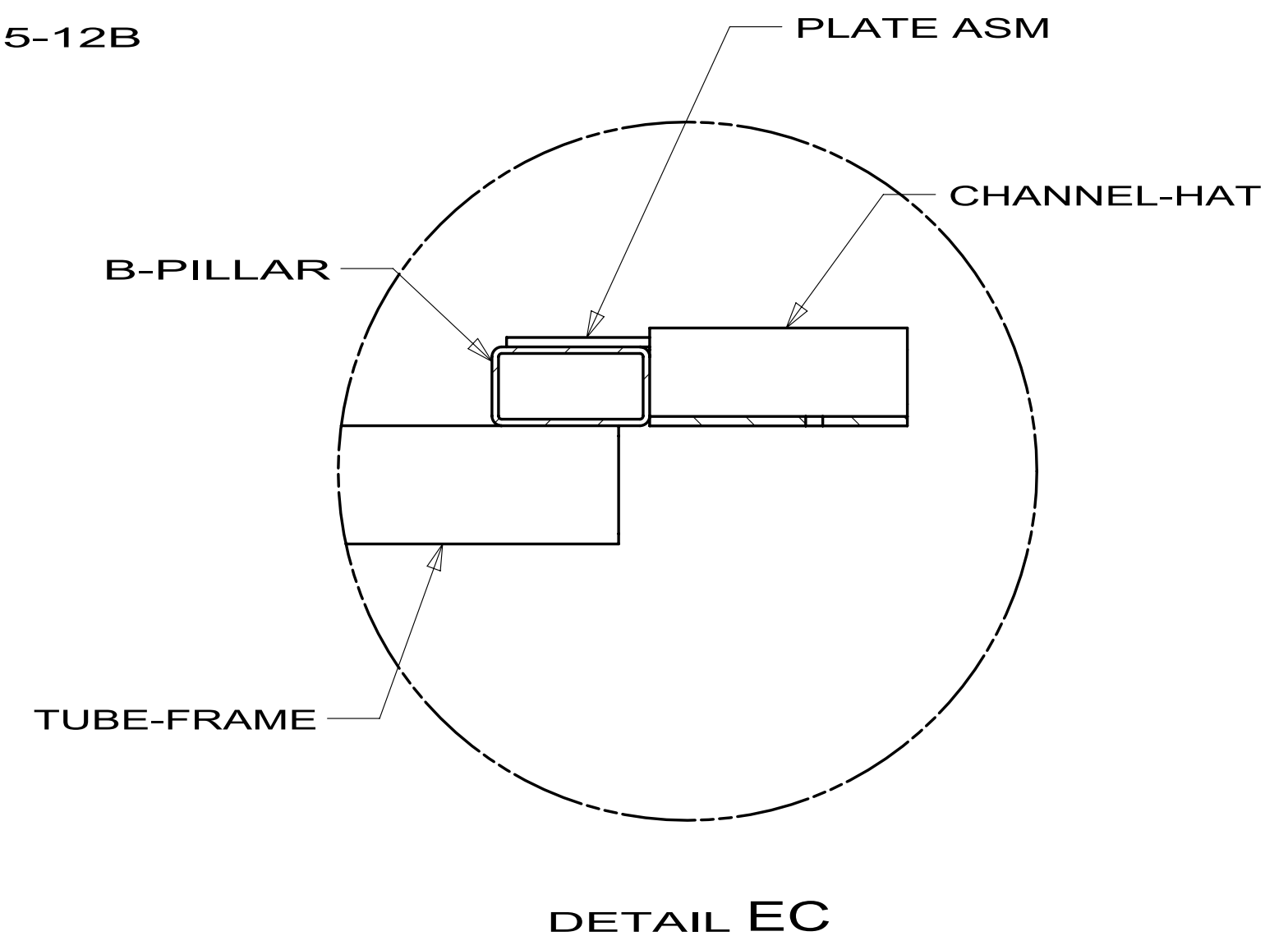
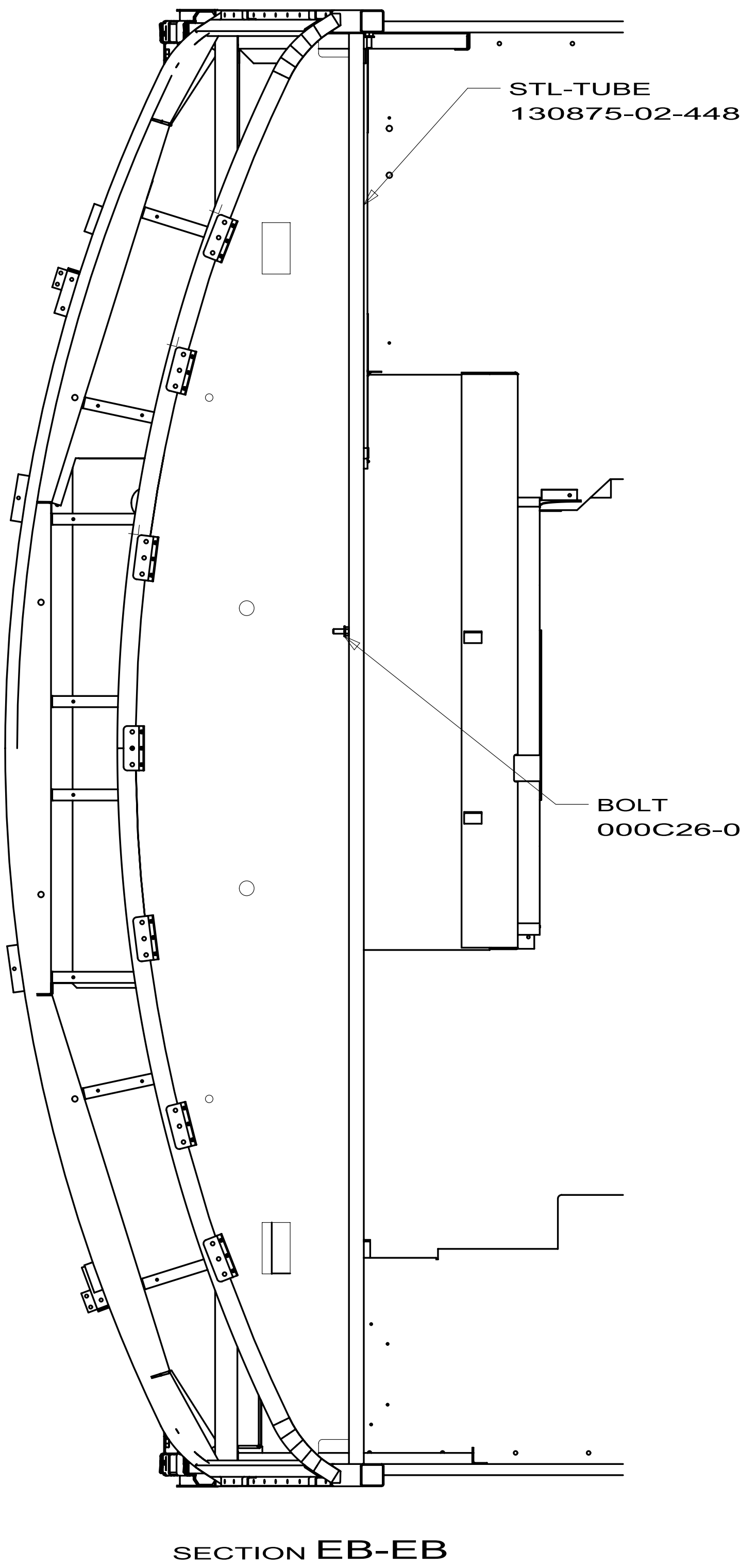
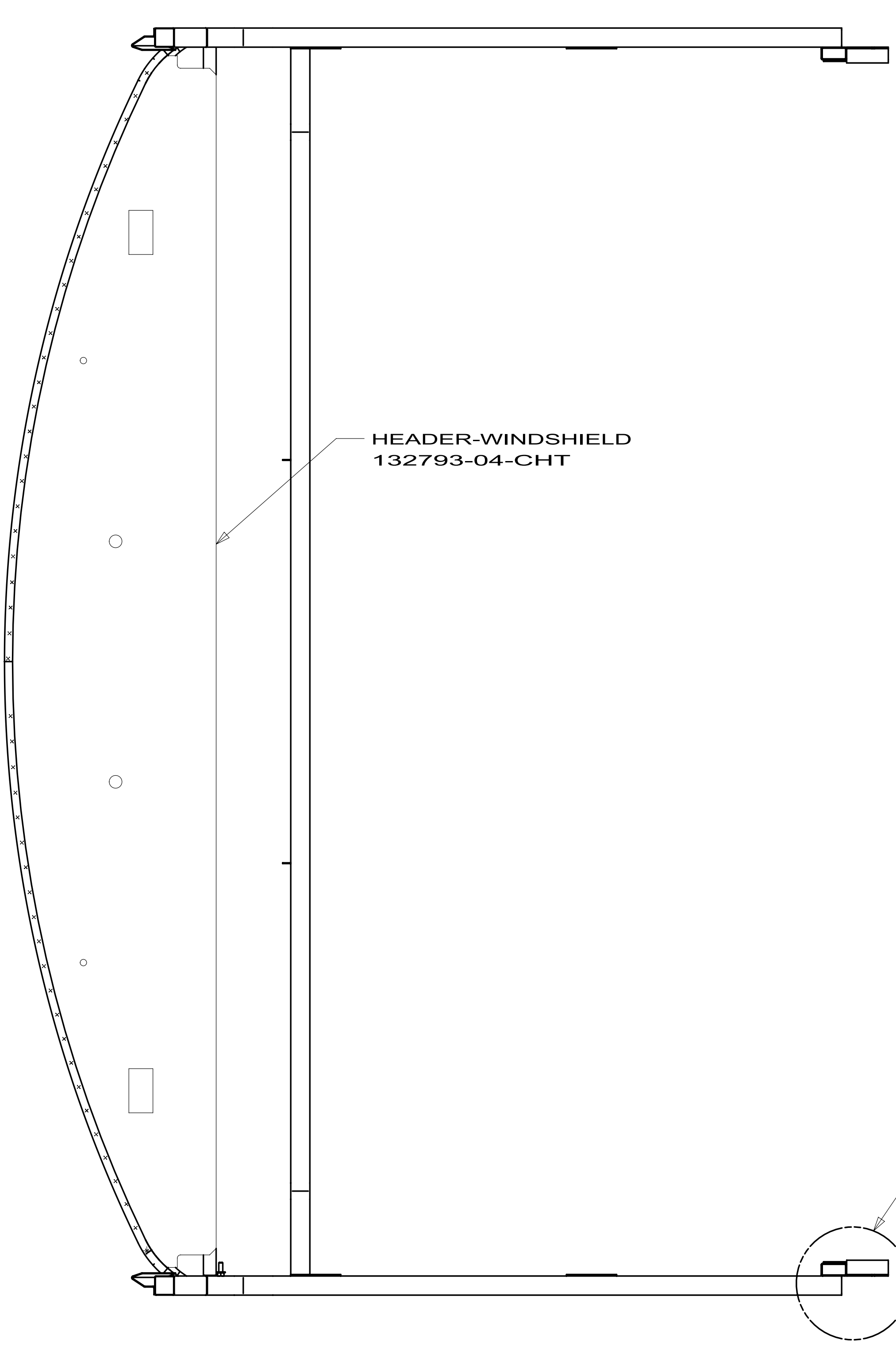
STRAP-DEFROSTER
137047-05-CHT (2)

TOOLING HOLE

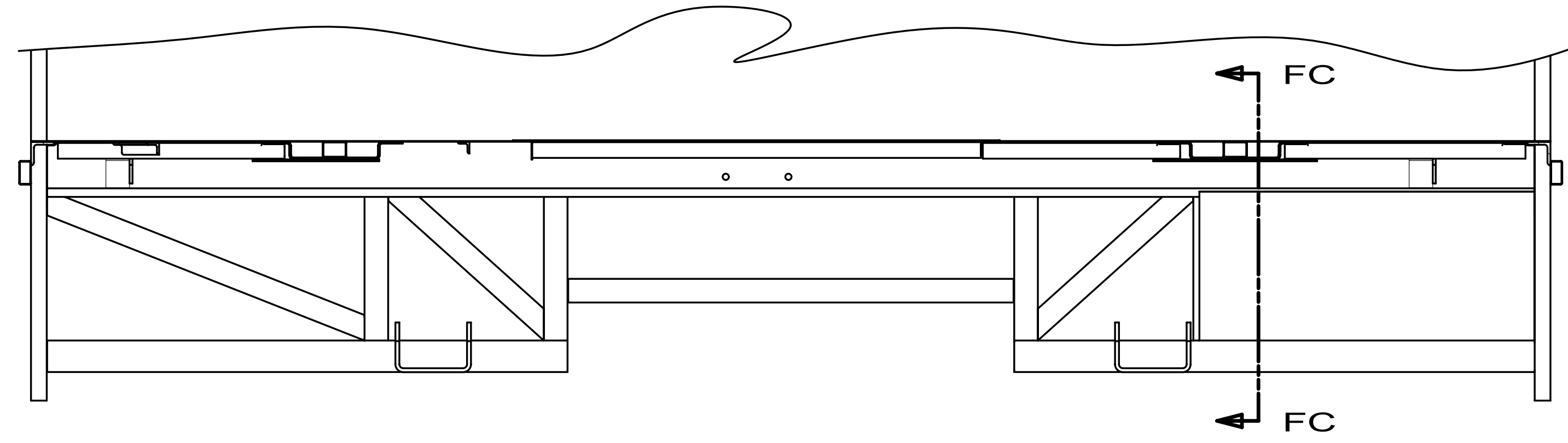
STRAP-DEFROSTER
137047-04-CHT (4)

SECTION DA-DA

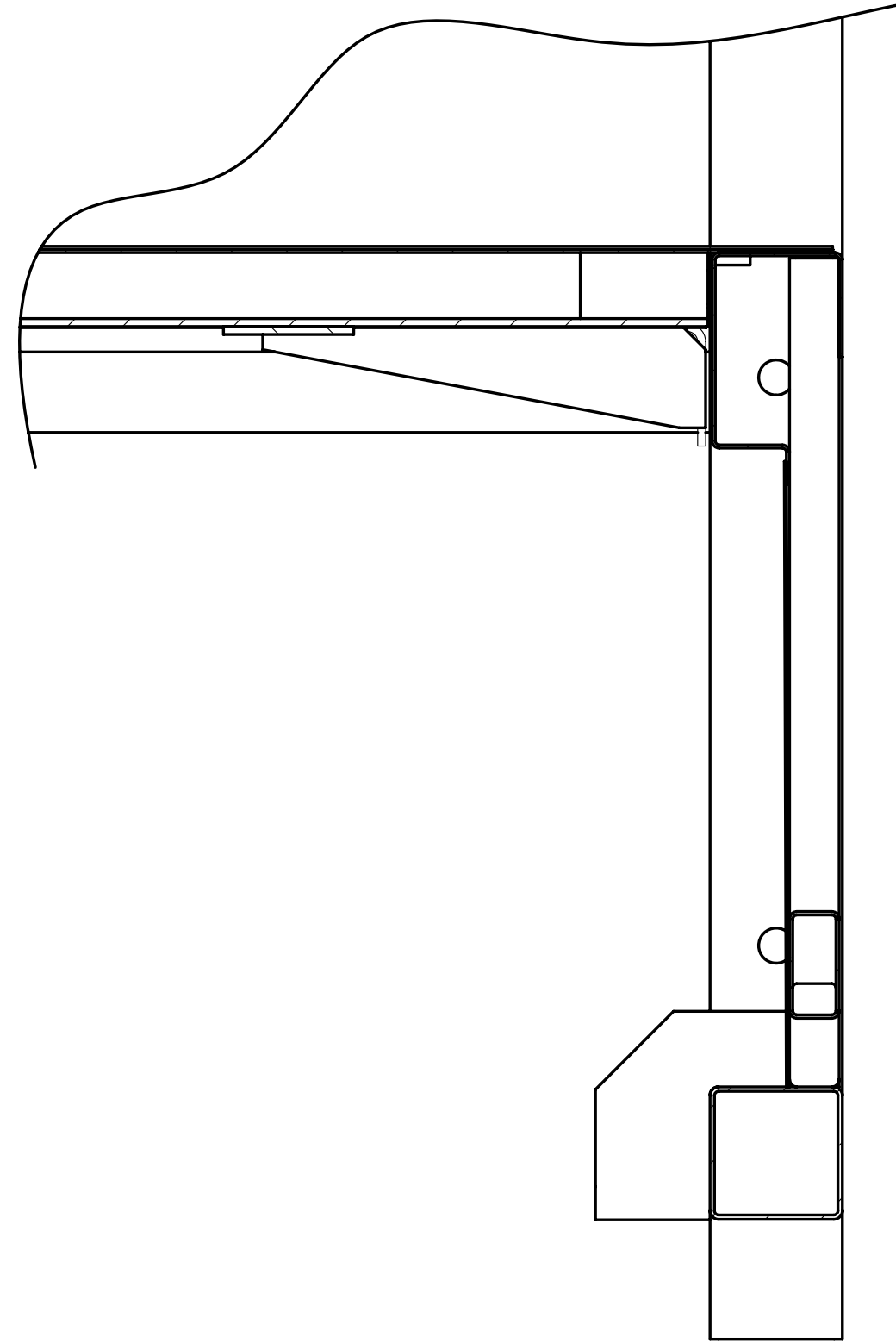
FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 4	PART NO 173007	REV



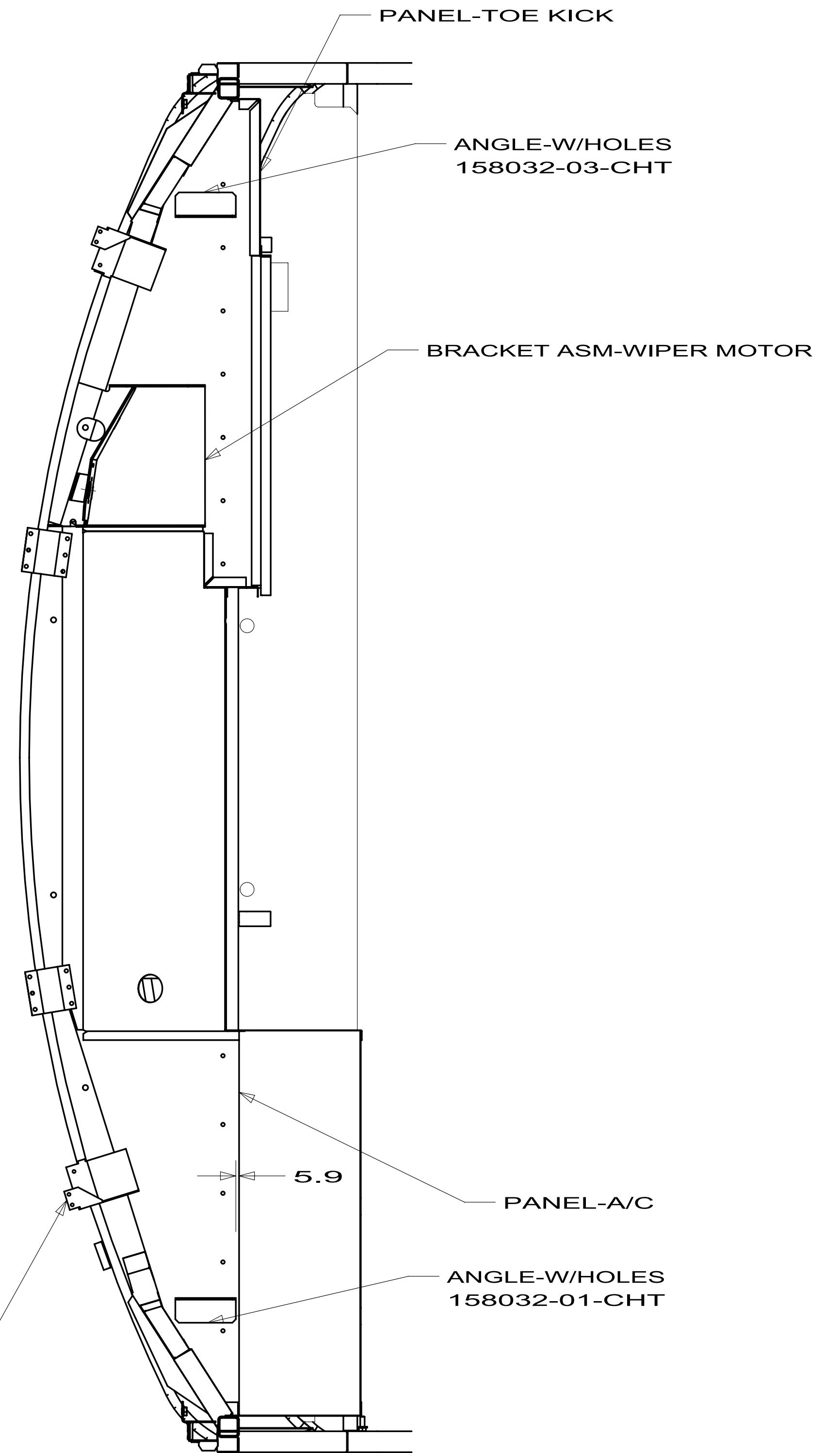
FIRST USED			10 D-SERIES		
			DO NOT SCALE DRAWING		
TITLE:			FRONT END ASM		
SHEET 5		PART NO	173007	REV	



SECTION FA-FA

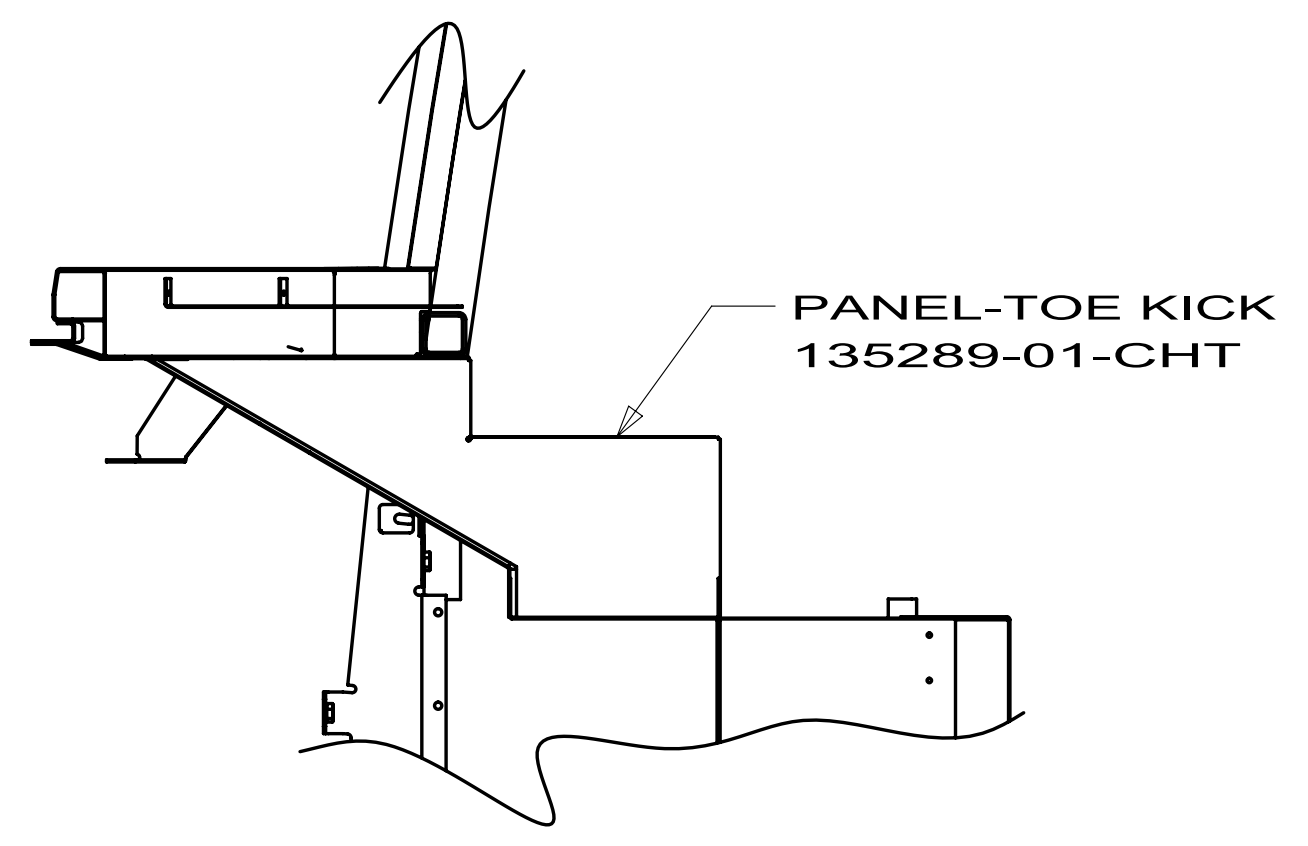
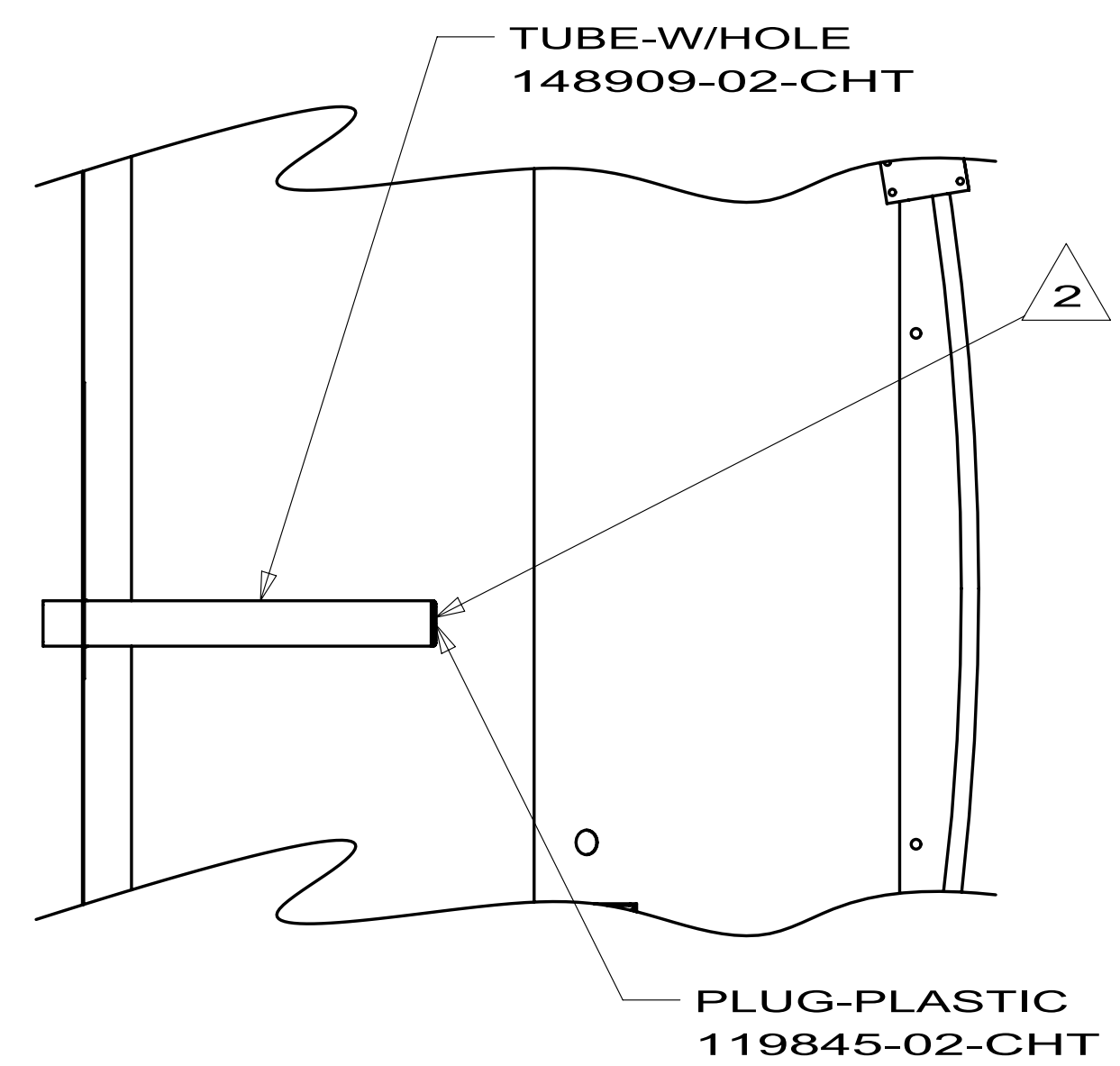
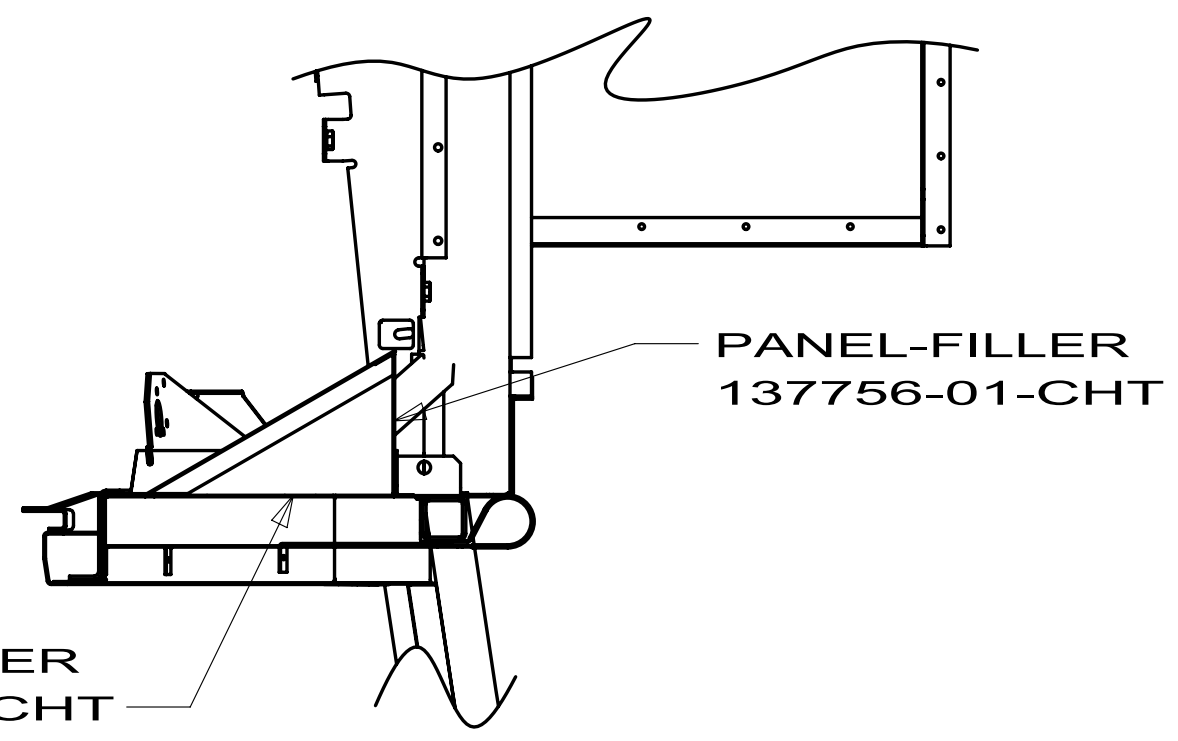
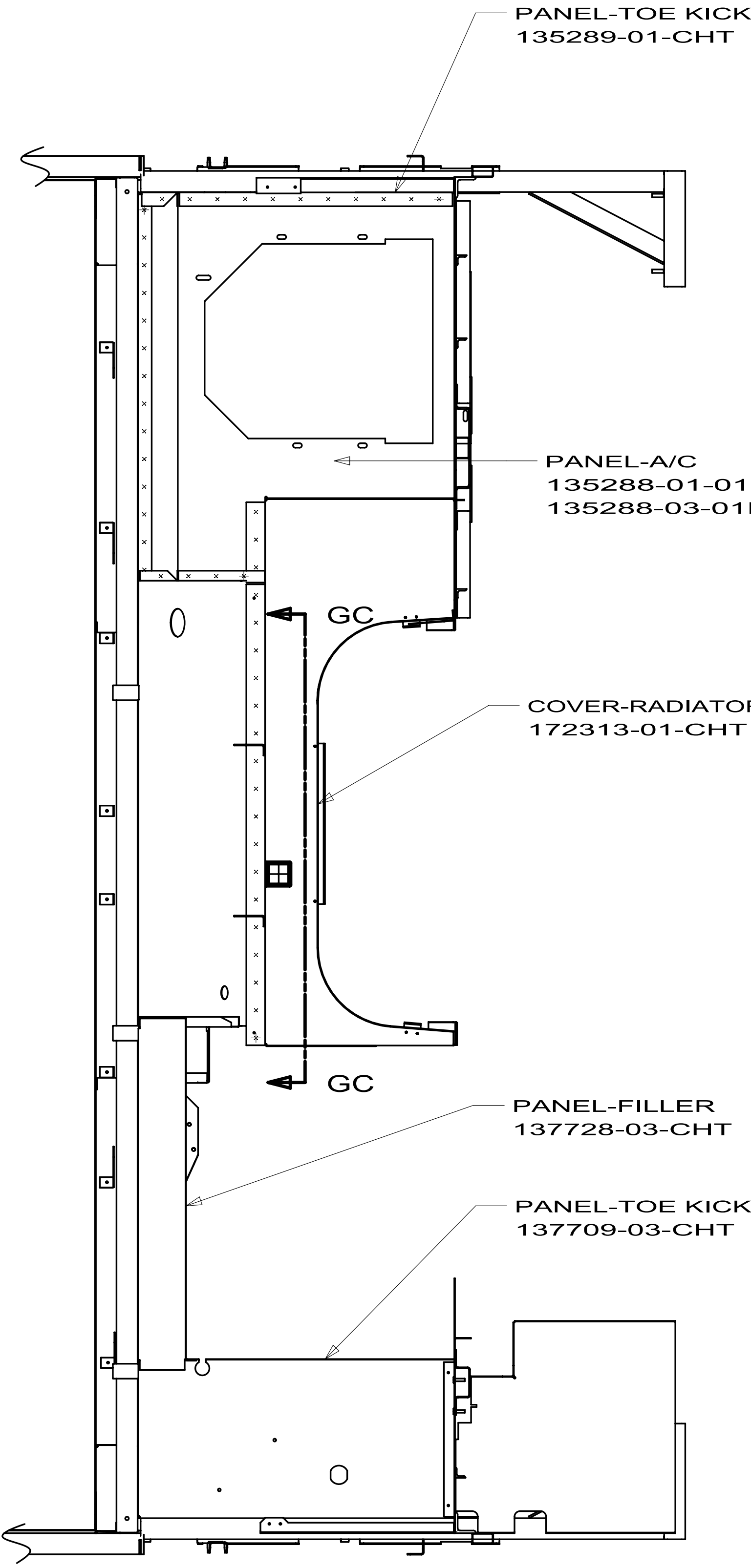
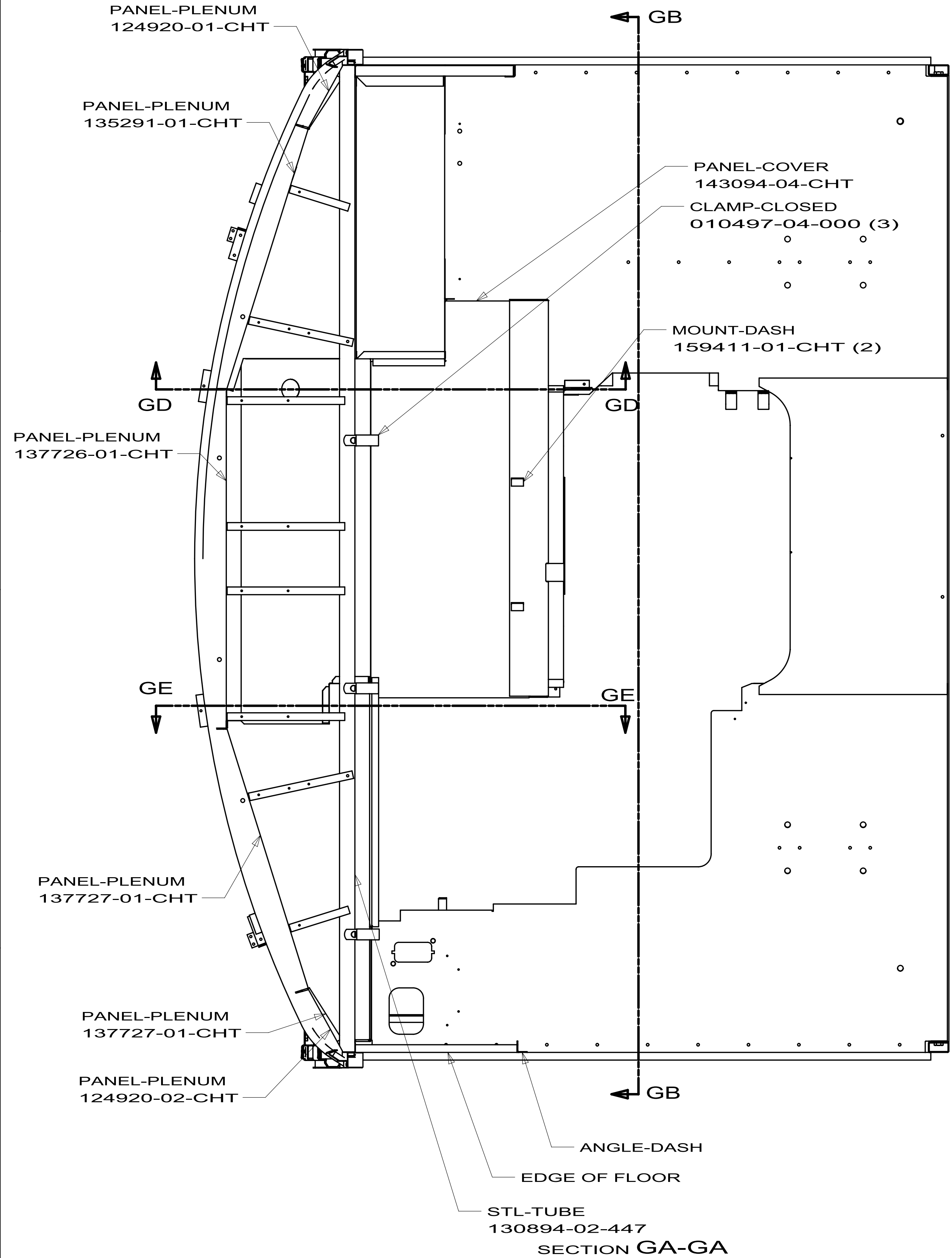


SECTION FC-FC

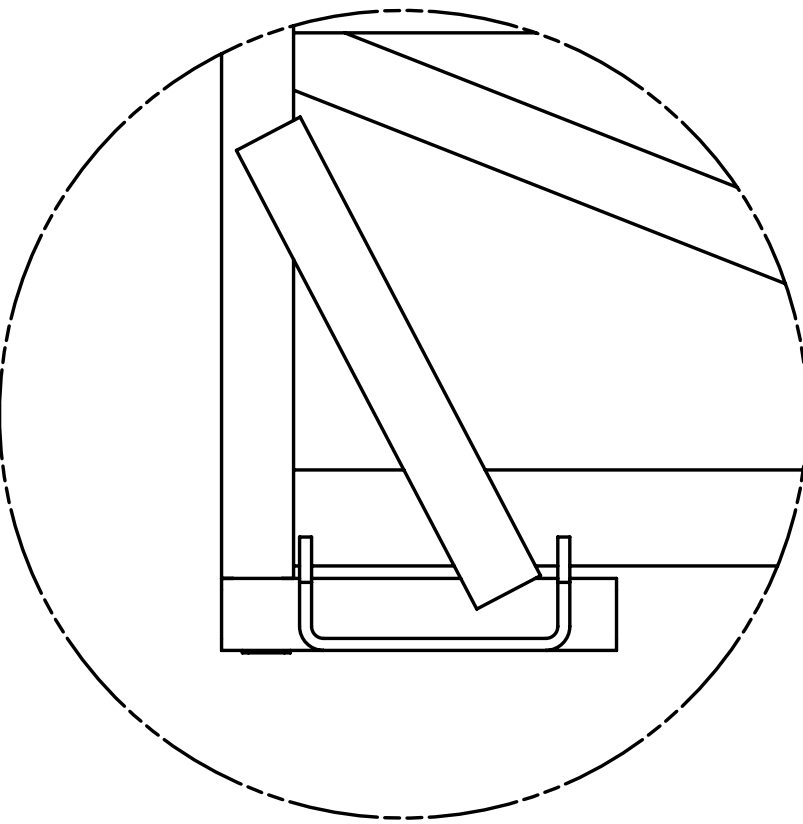


SECTION FB-FB

FIRST USED			10 D-SERIES		
			DO NOT SCALE DRAWING		
TITLE:			FRONT END ASM		
SHEET 6	PART NO	173007	REV		



FIRST USED			10 D-SERIES
			DO NOT SCALE DRAWING
TITLE:			FRONT END ASM
SHEET 7	PART NO	173007	REV



DETAIL AA

ANGLE-A PILLAR
166365-01-CHT(4)

GUSSET ASM-WINDSHIELD,SUPT,RH
164429-02-CHT

SUPPORT-WIPER,RH
158946-01-CHT

DETAIL AA

MOUNT-BODY,UPPER
165300-01-CHT (2)

5. SEAL W/SEALANT 110744-03-000
AFTER E-COAT.

4. HOLES MUST ALIGN TO ALLOW
FREE PASSAGE OF A #10 SCREW.

3. 7.13 DIA HOLE MUST LINE UP
WITH HOLE IN B-PILLAR.

2. CLEAN AND FINISH SURFACE PER ES0051, CLASS xxxx.

1. REMOVE OLD BURNING WASH COAT 165301-01-000.

PANEL-A/C HEATER,SUPPORT
135288-03-CHT(AFTER 02-03-10)

STRAP-SUPPORT
125201-05-CHT (2)

TOP OF CHASSIS RAIL

DATUM

CENTERLINE
OF VEHICLE

CB

SUPPORT ASM-TV
143632-07-CHT 2

BRACKET-ROOF CAP
124454-01-CHT (7)

CHANNEL-SUPPORT,FRONT END
117462-05-CHT(2)

BRACKET ASM-WIPER MOTOR
160712-05-CHT

ANGLE-FORMED
126289-65-CHT(2)

GUSSET ASM-WINDSHIELD,SUPT,LH
164429-01-CHT

SUPPORT-WIPER,LH
158946-02-CHT

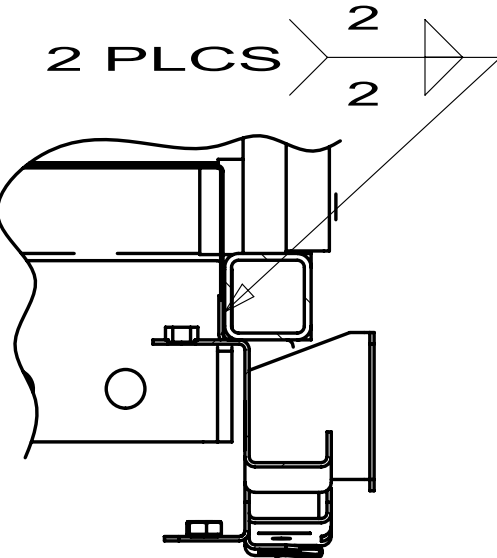
DATUM

STL-TUBE
130894-00-945 (2)

STL-ANGLE
130922-00-274 (2)

TUBE-SUPPORT
138785-02-CHT (2)

SHIELD-SPLASH
118592-01-CHT

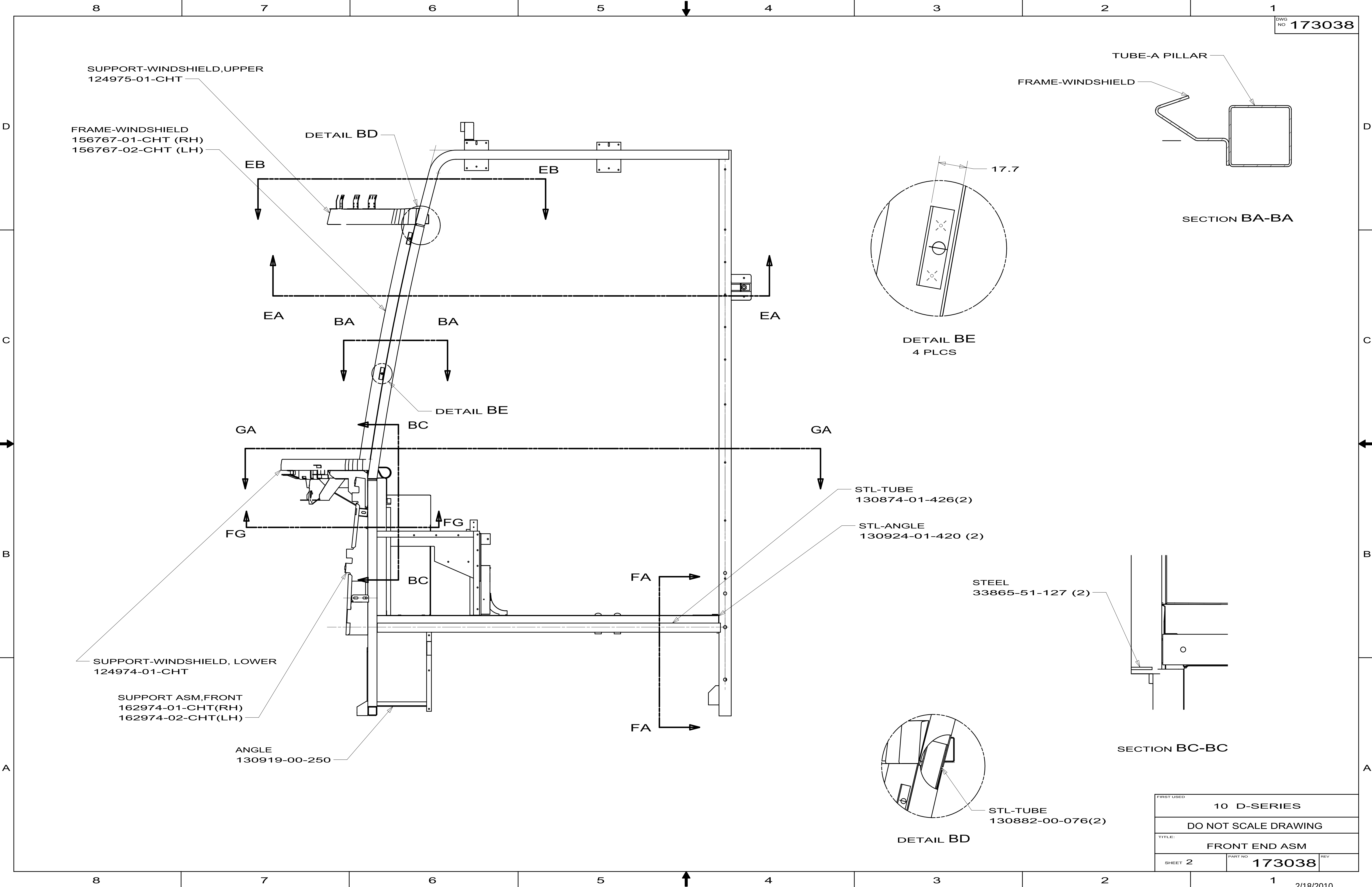


SECTION AB-AB

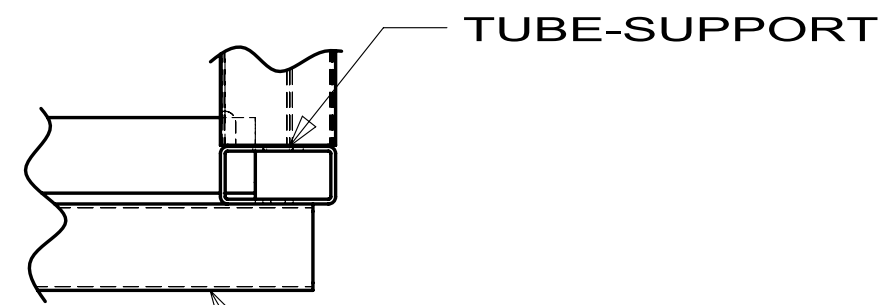
WORKHORSE

WINNEBAGO® INDUSTRIES		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFT#		ORIG. DATE	
CHK#		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.			
DSNR		FIRST USED	
		10 D-SERIES	
UNSPECIFIED TOLERANCES ARE:		MATERIAL: 	

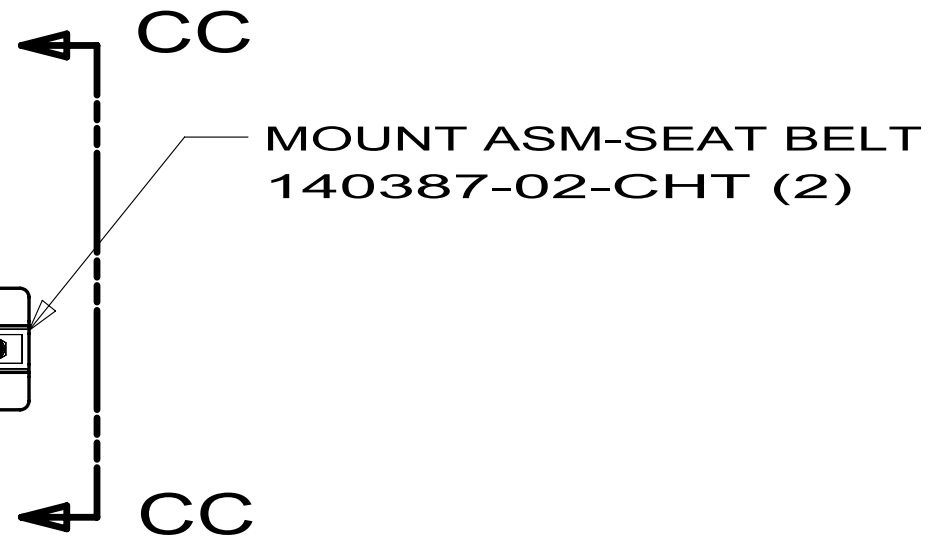
SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



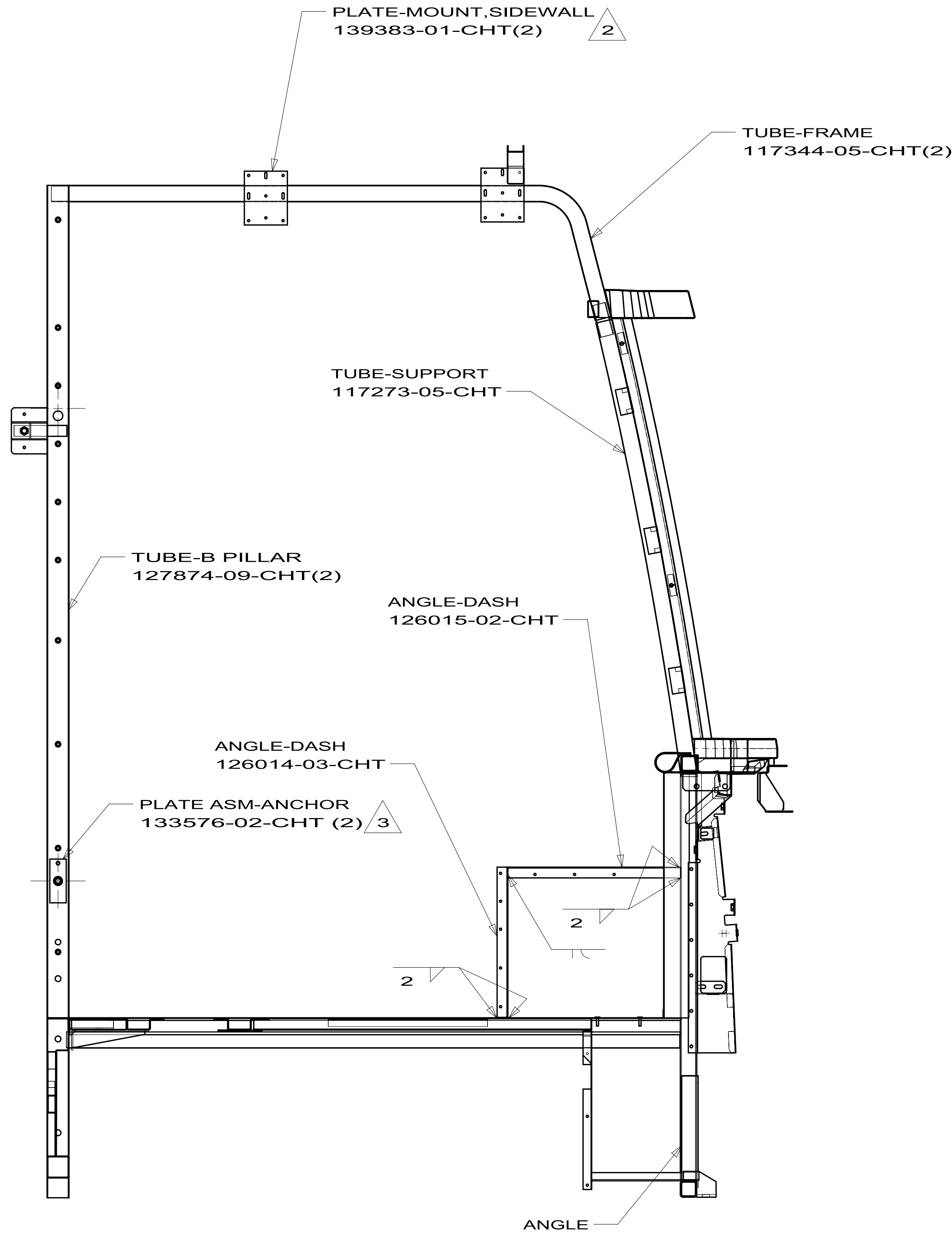
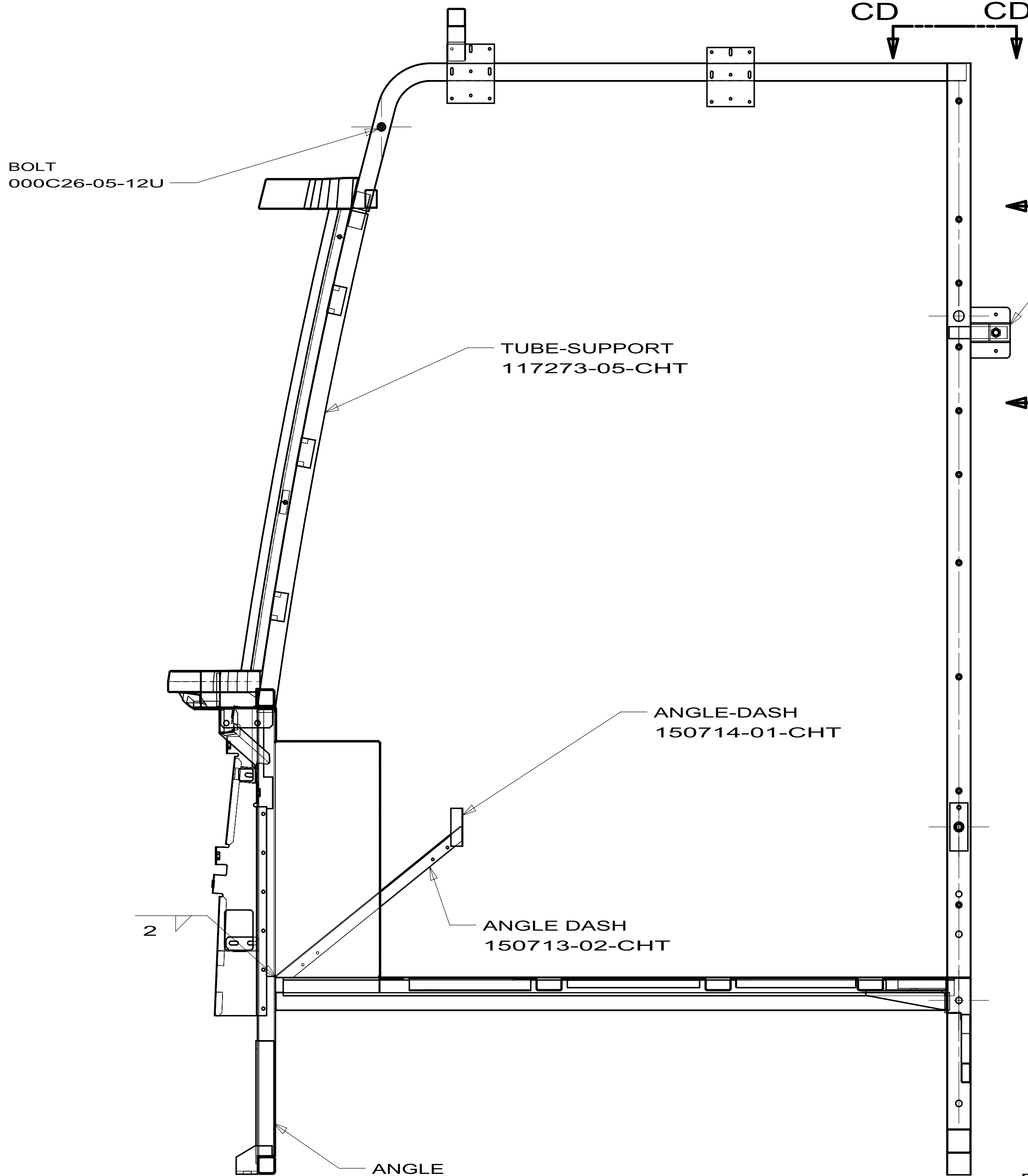
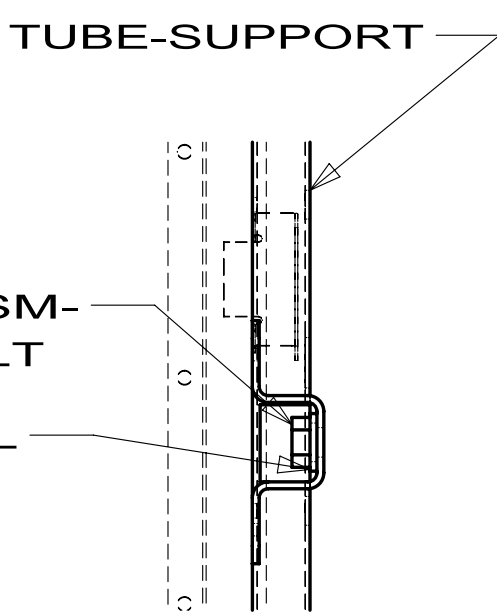
FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 2	PART NO	REV
	173038	



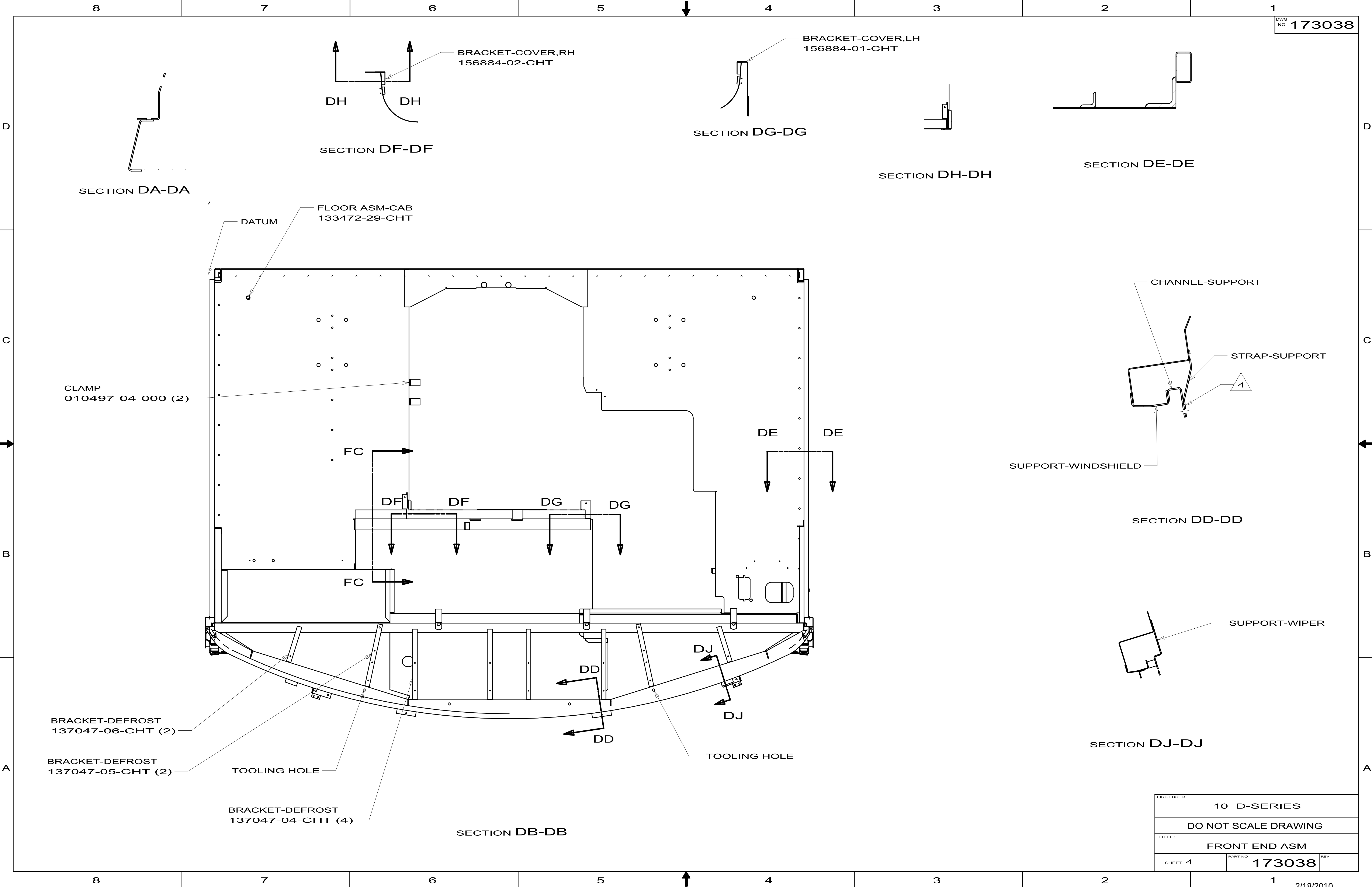
VIEW CD-CD
2 PLCS



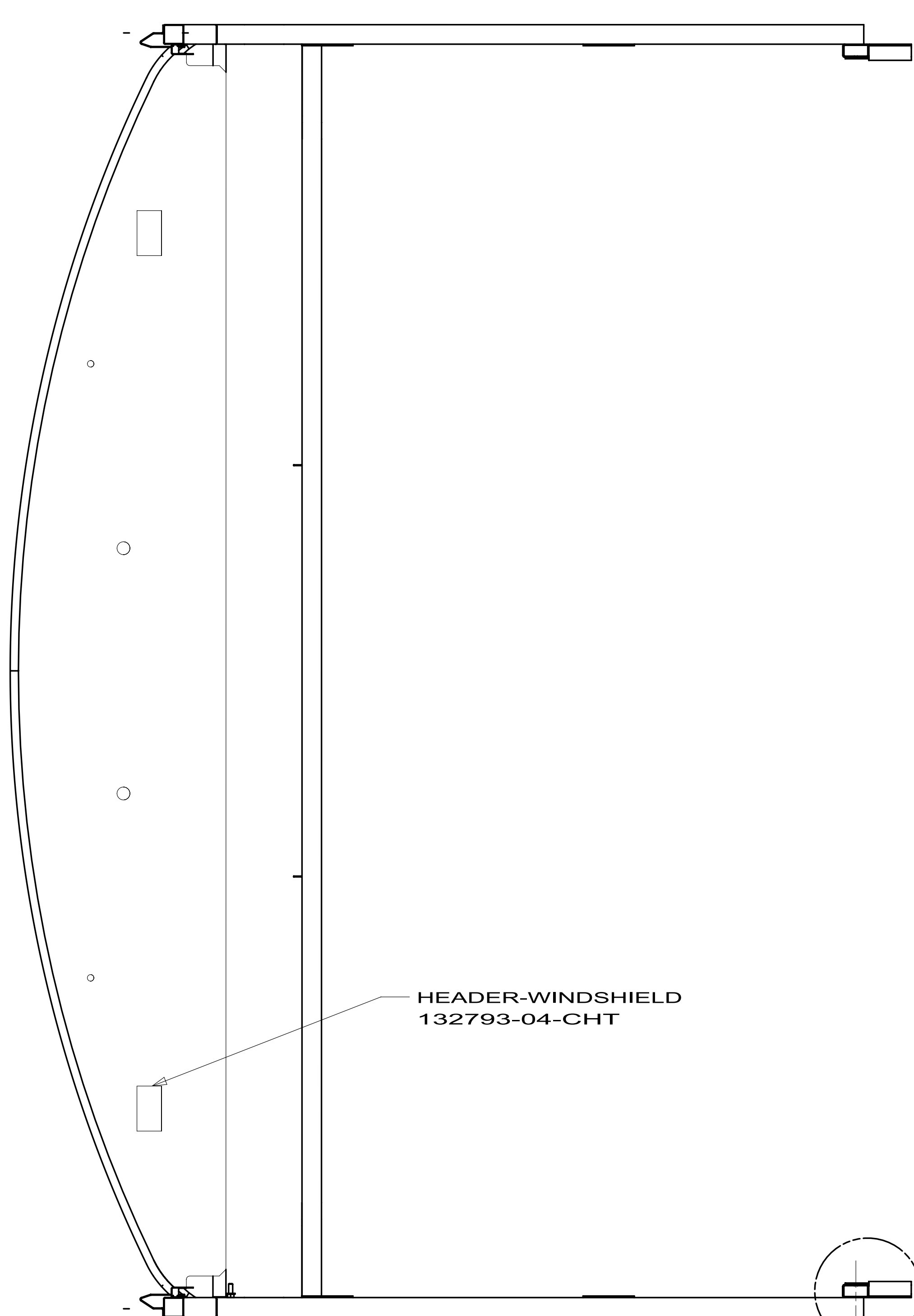
VIEW CC-CC
2 PLCS



FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 3	PART NO 173038	REV

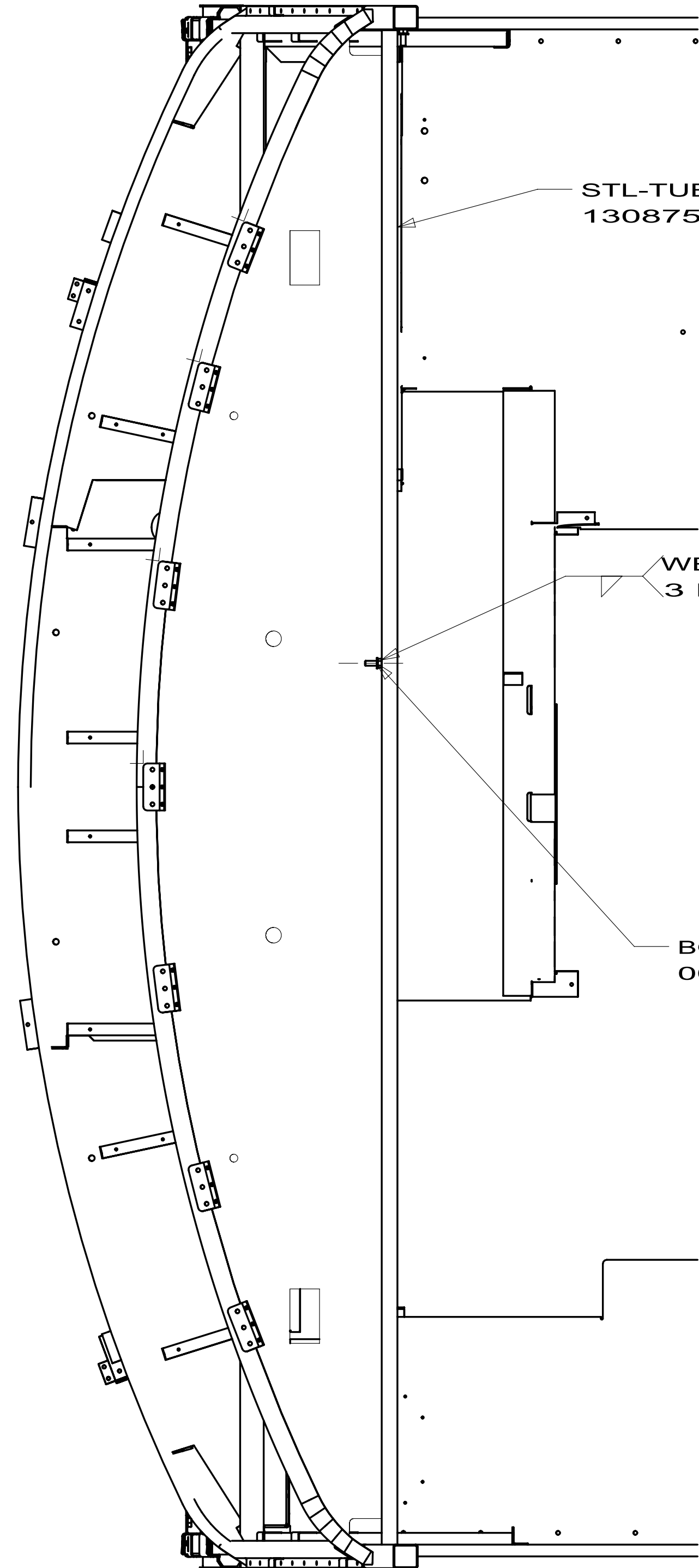


FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 4	PART NO 173038	REV

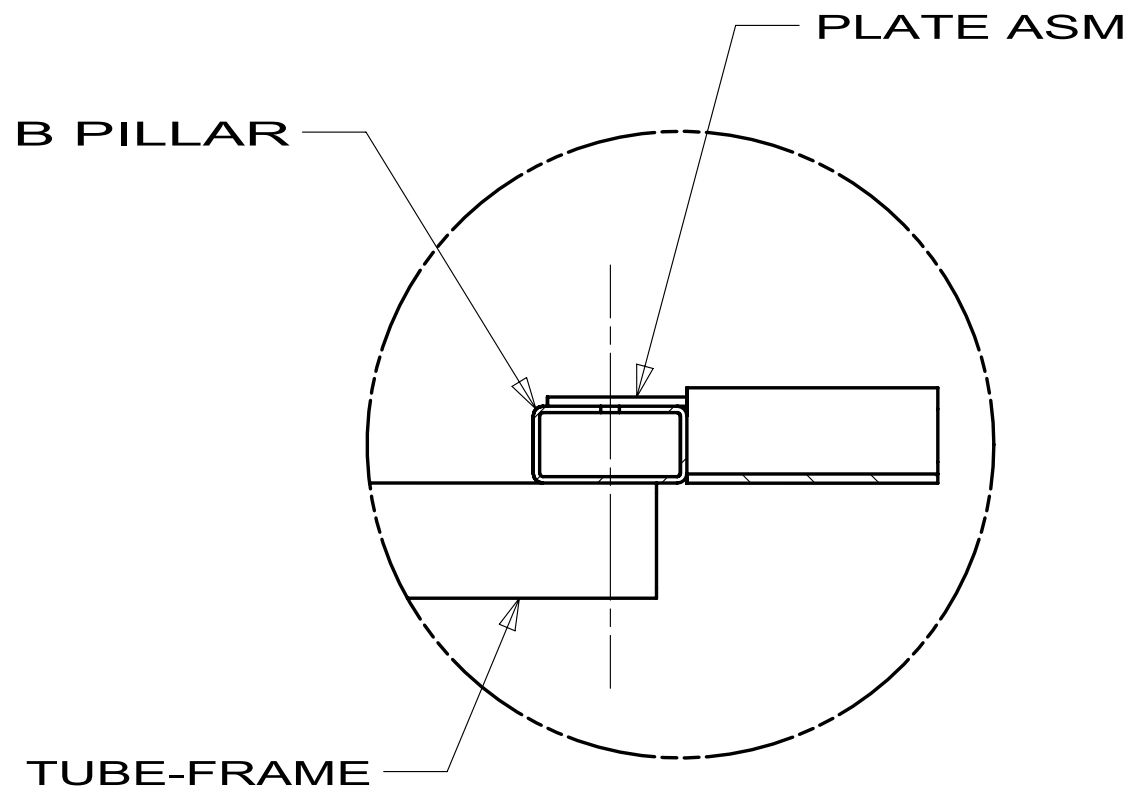


SECTION EA-EA

DETAIL EC

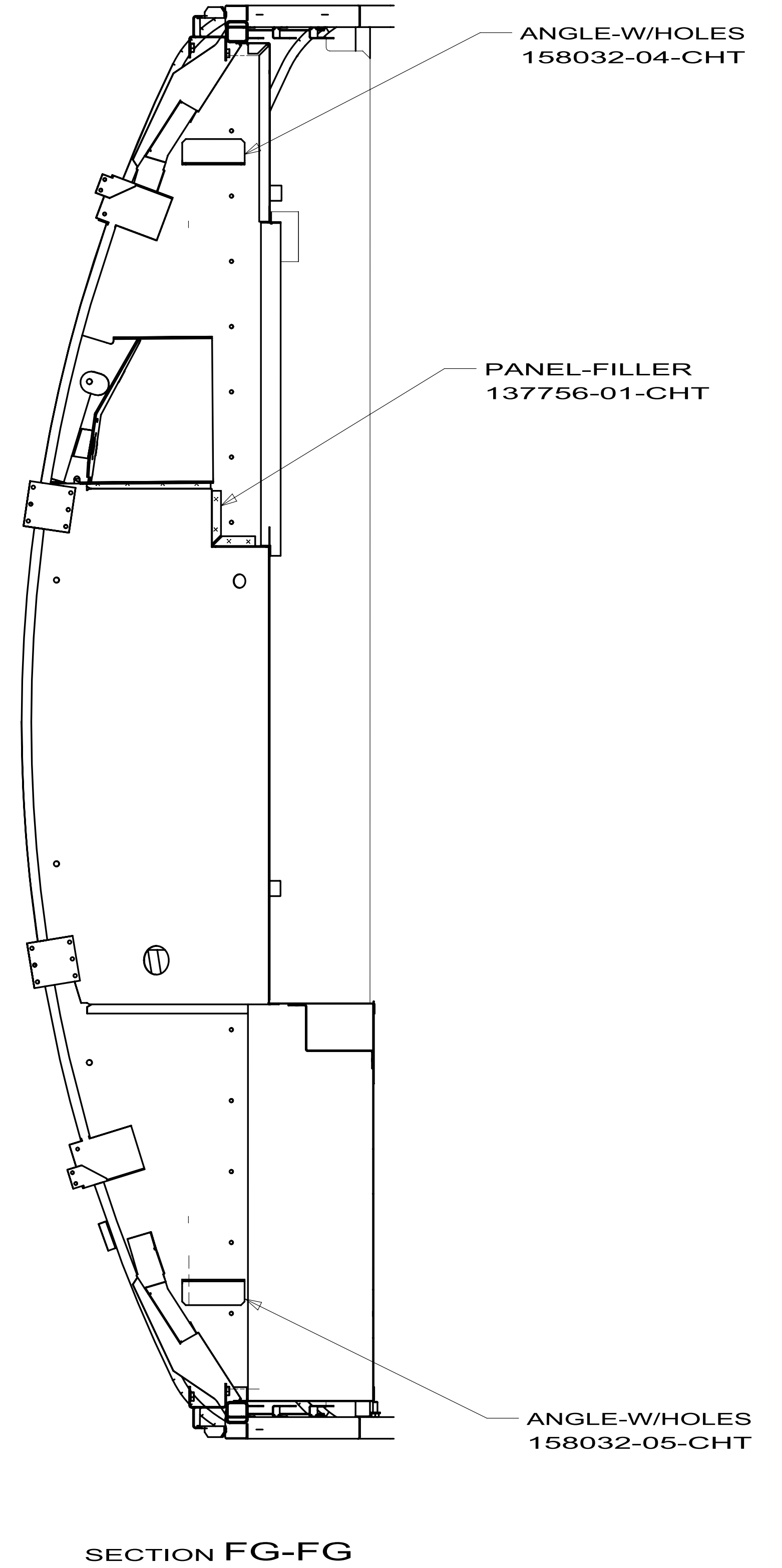
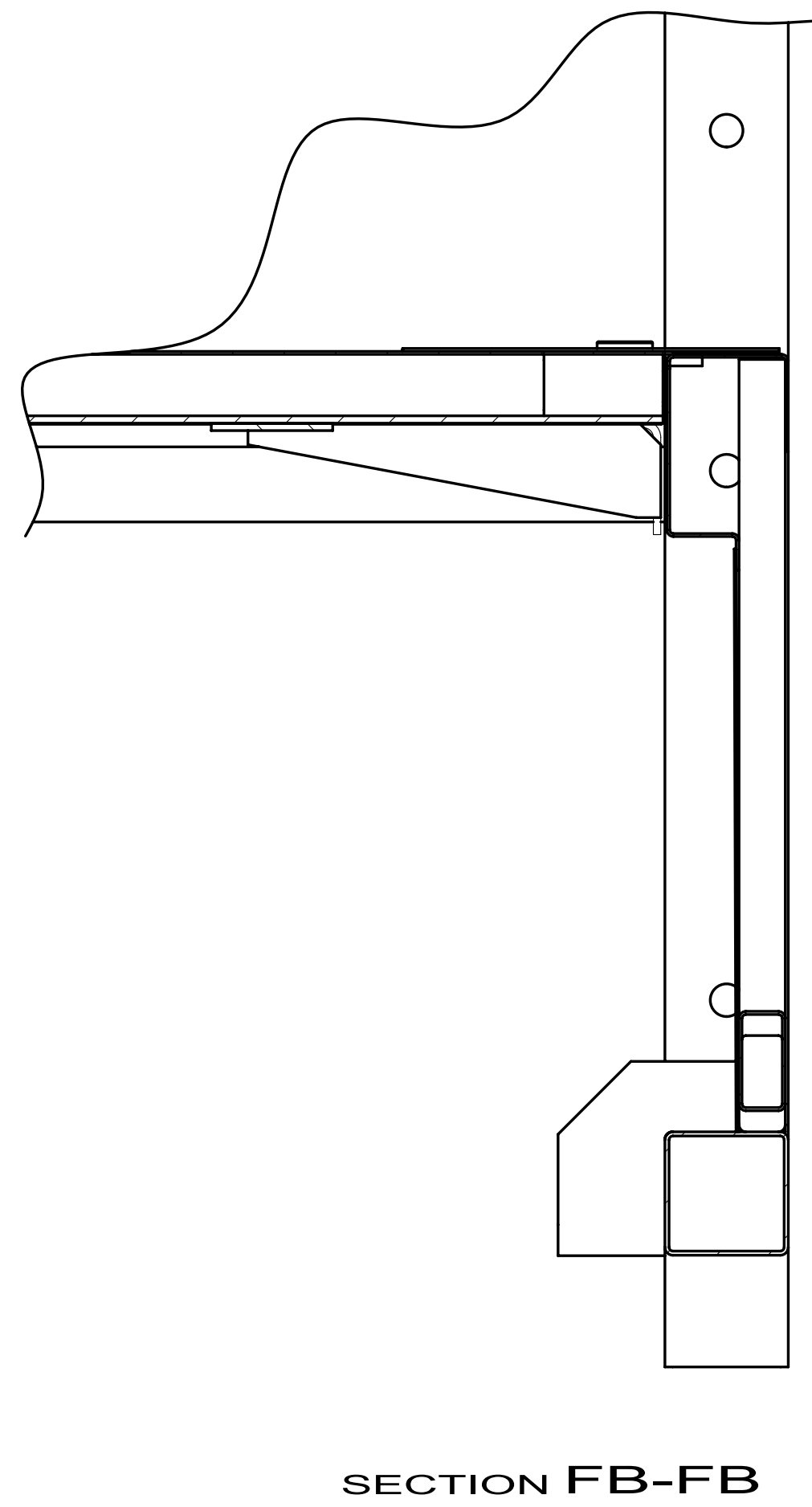
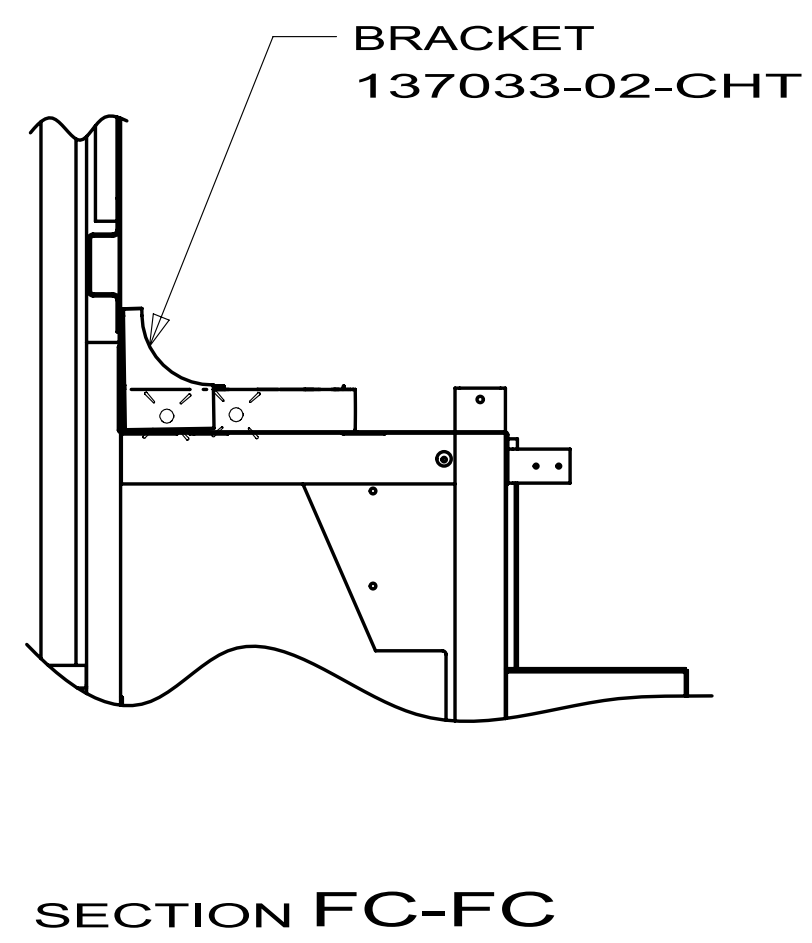
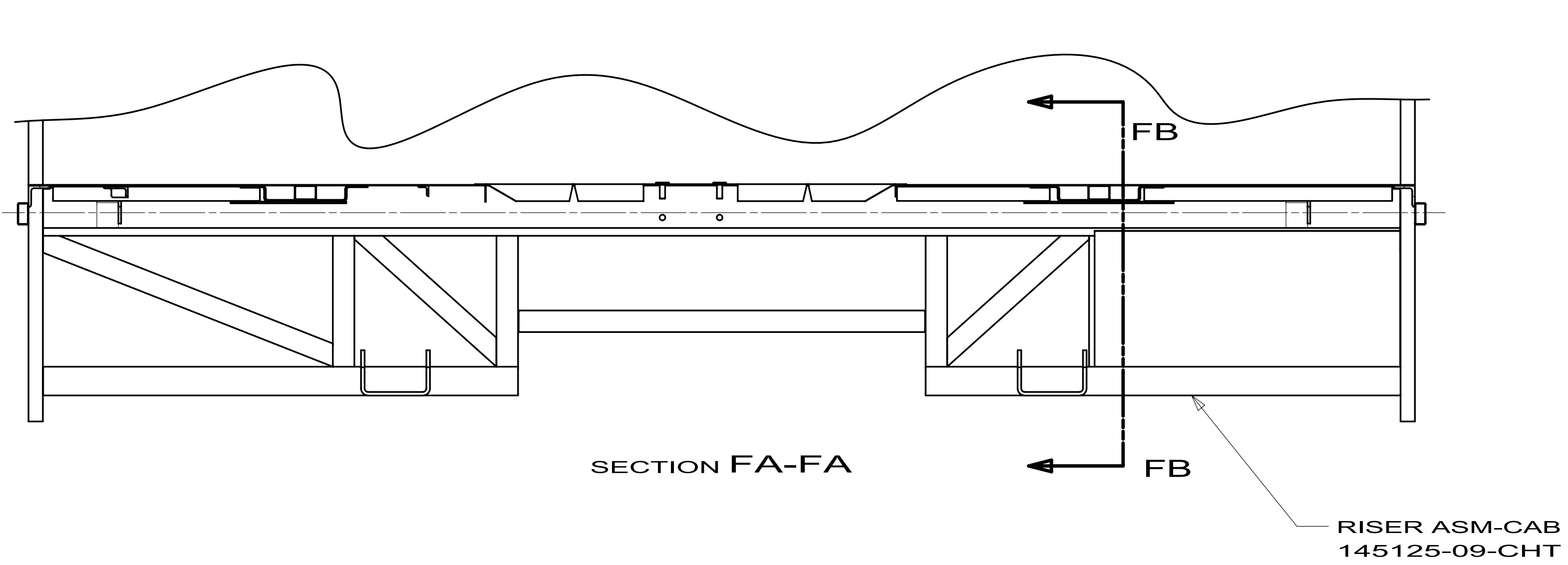


SECTION EB-EB

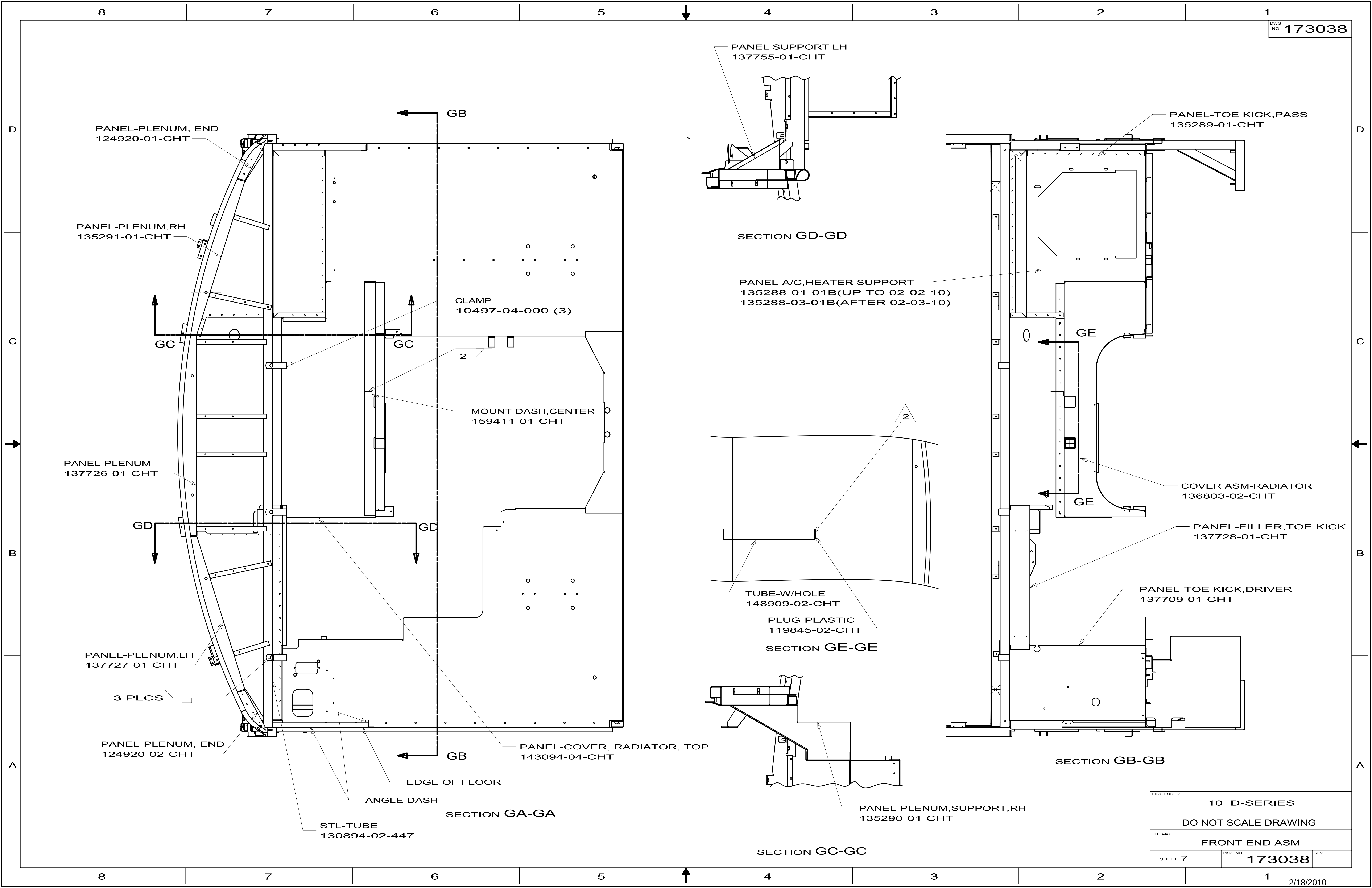


DETAIL EC

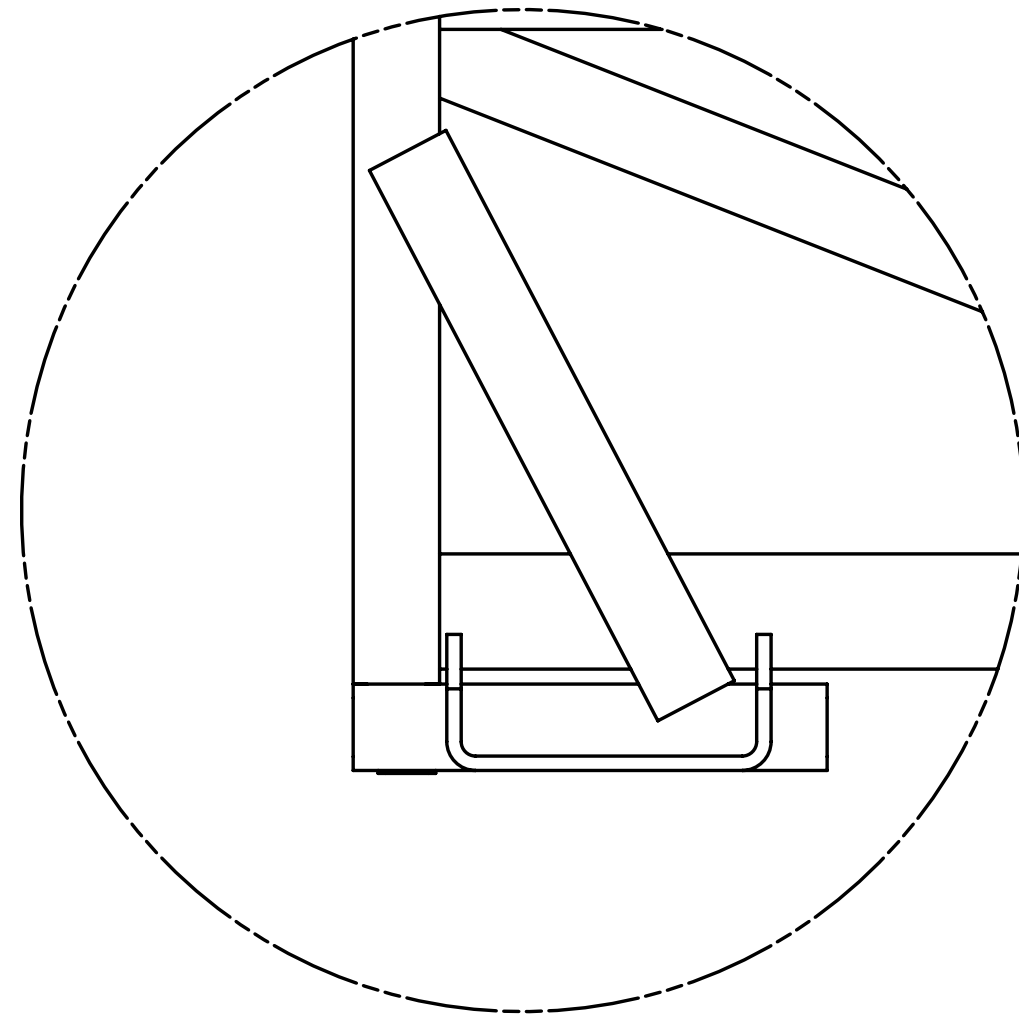
FIRST USED			10 D-SERIES
DO NOT SCALE DRAWING			
TITLE:			FRONT END ASM
SHEET 5	PART NO	173038	REV



FIRST USED			10 D-SERIES		
			DO NOT SCALE DRAWING		
TITLE:			FRONT END ASM		
SHEET 6		PART NO	173038	REV	



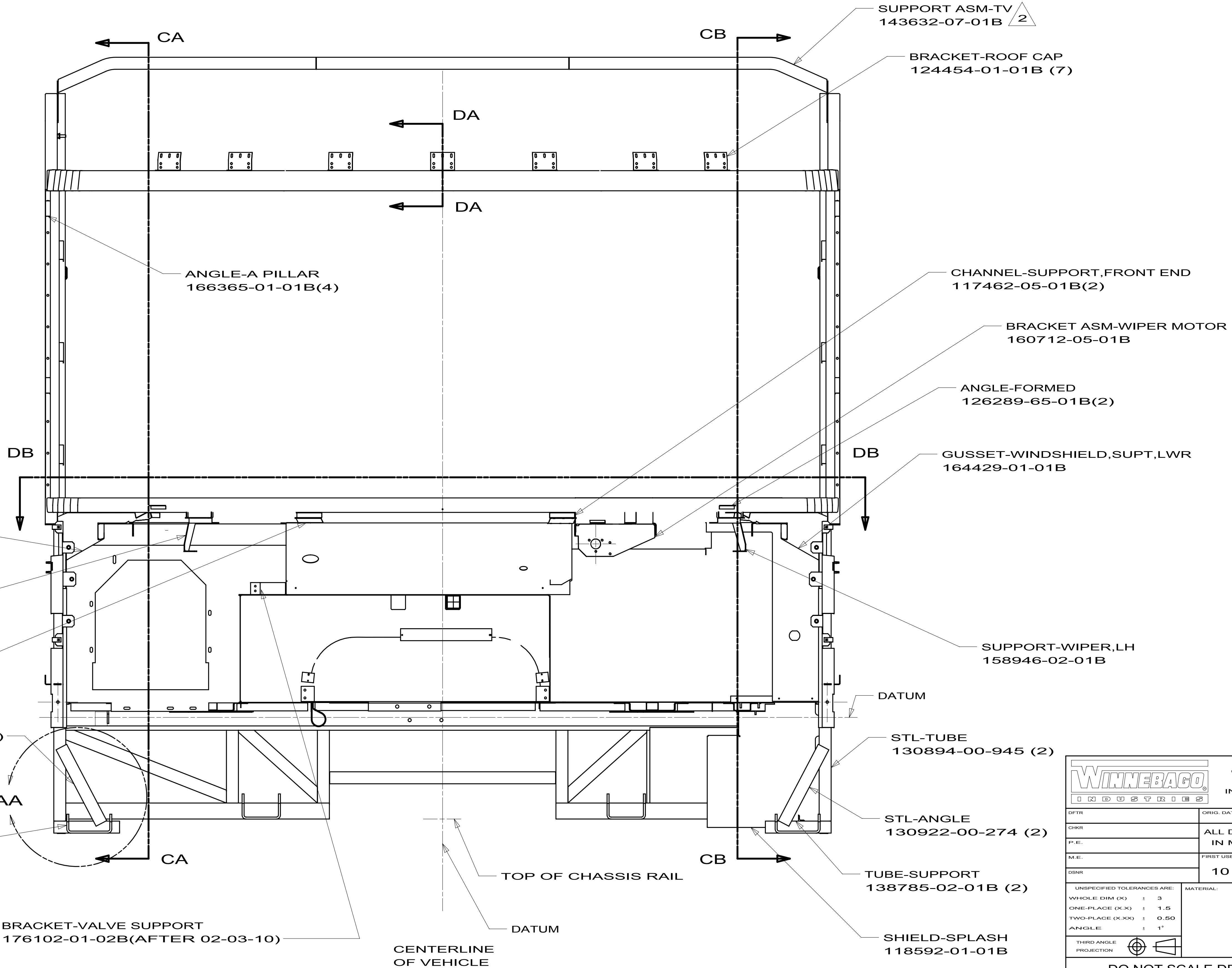
FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 7	PART NO 173038	REV



DETAIL AA

5. SEAL W/SEALANT 110744-C3-000 AFTER E-COAT.
4. HOLES MUST ALIGN TO ALLOW FREE PASSAGE OF A #10 SCREW.
3. 7.13 DIA HOLE MUST LINE UP WITH HOLE IN B-PILLAR.
2. ATTACH AFTER E-COAT.
1. CLEAN, E-COAT, AND SEAL CAB WITH 143201-01-000.

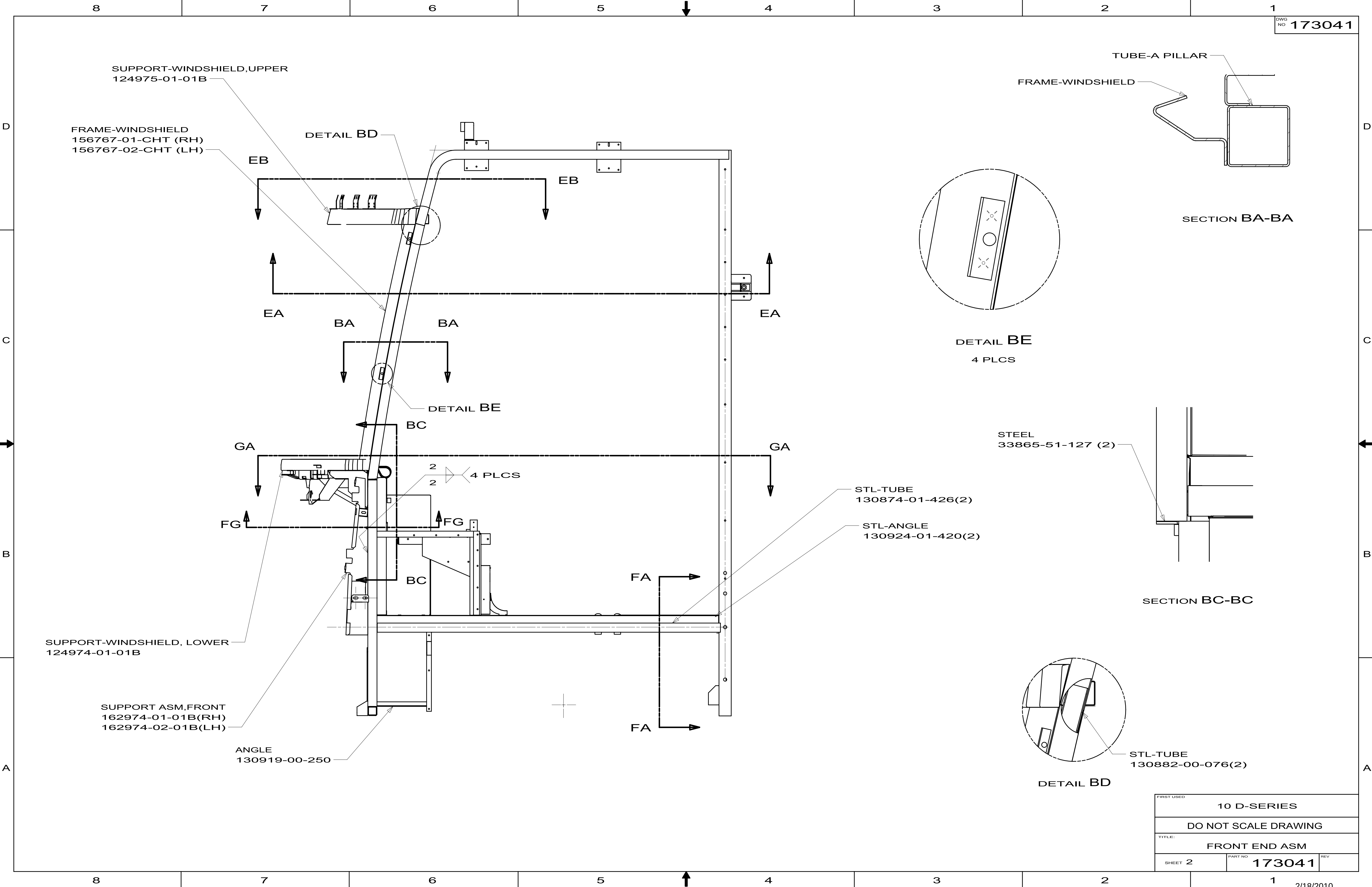
NOTES:



FORD

WINNEBAGO INDUSTRIES		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHRR		10 D-SERIES	
P.E.			
M.E.	FIRST USED		
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: FRONT END ASM			
SHEET 1 OF 7	PART NO	173041	REV
REF:		1	

SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 2	PART NO	REV
	173041	

D

C

B

A

D

C

B

A

BOLT
000C26-05-12U

TUBE-SUPPORT, A PILLAR
117273-05-01B(2)

ANGLE-DASH
150714-01-01B

ANGLE-DASH
150713-02-01B

SECTION CA-CA

CD CD

TUBE-FRAME
VIEW CD-CD
2 PLCS

MOUNT ASM-SEAT BELT
140387-02-01B (2)

CC
CC

BRKT ASM-
SEATBELT

BACKING PLATE WILL
BE FLUSH WITH
INSIDE SURFACE OF
SUPPORT TUBE

SECTION CC-CC
2 PLCS

TUBE-SUPPORT

PLATE-MOUNT, SIDEWALL
139383-01-02B (2)

TUBE-FRAME
117344-05-01B(2)

TUBE-B PILLAR
127874-09-CHT (2)

ANGLE-DASH
126015-02-01B

ANGLE-DASH
126014-03-CHT

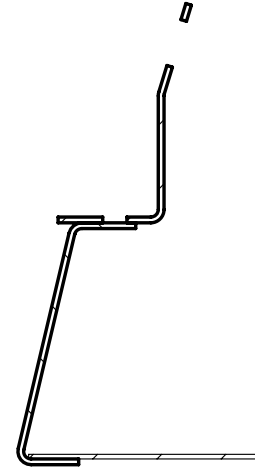
PLATE ASM-ANCHOR
133576-02-01B (2)

ANGLE

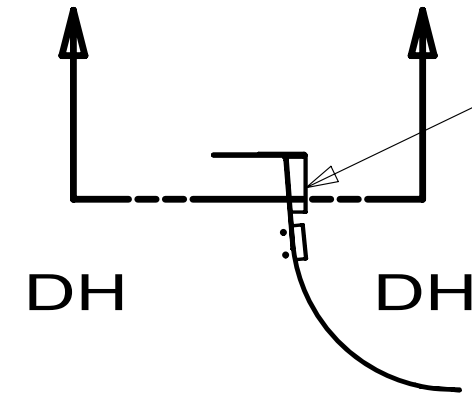
SECTION CB-CB

FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 3	PART NO 173041	REV

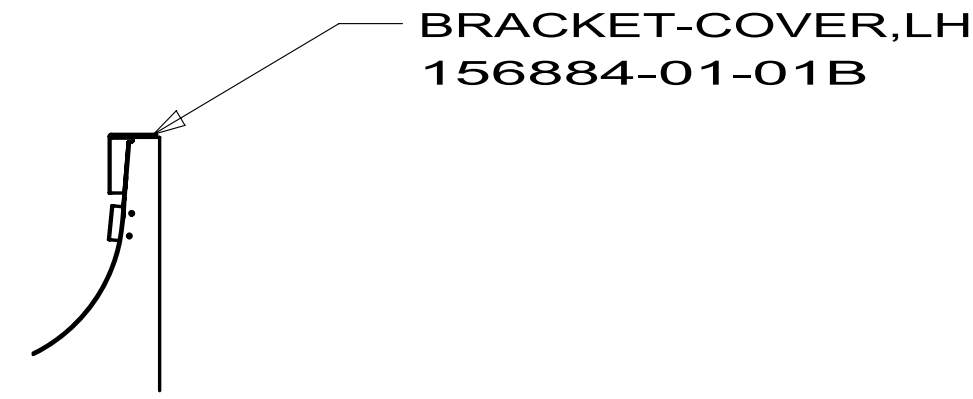
SECTION DA-DA



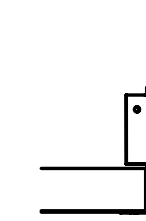
SECTION DF-DF



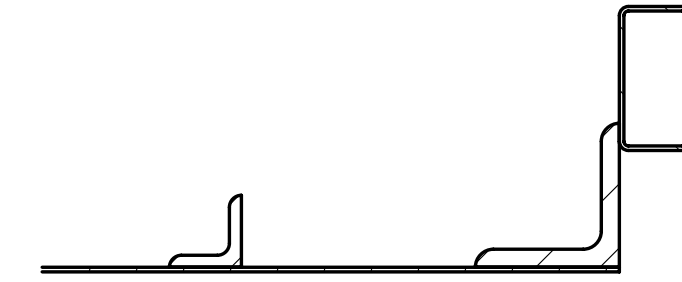
SECTION DG-DG



SECTION DH-DH



SECTION DE-DE



CLAMP
010497-04-000 (2)

DATUM
FLOOR ASM-CAB
133472-30-01B

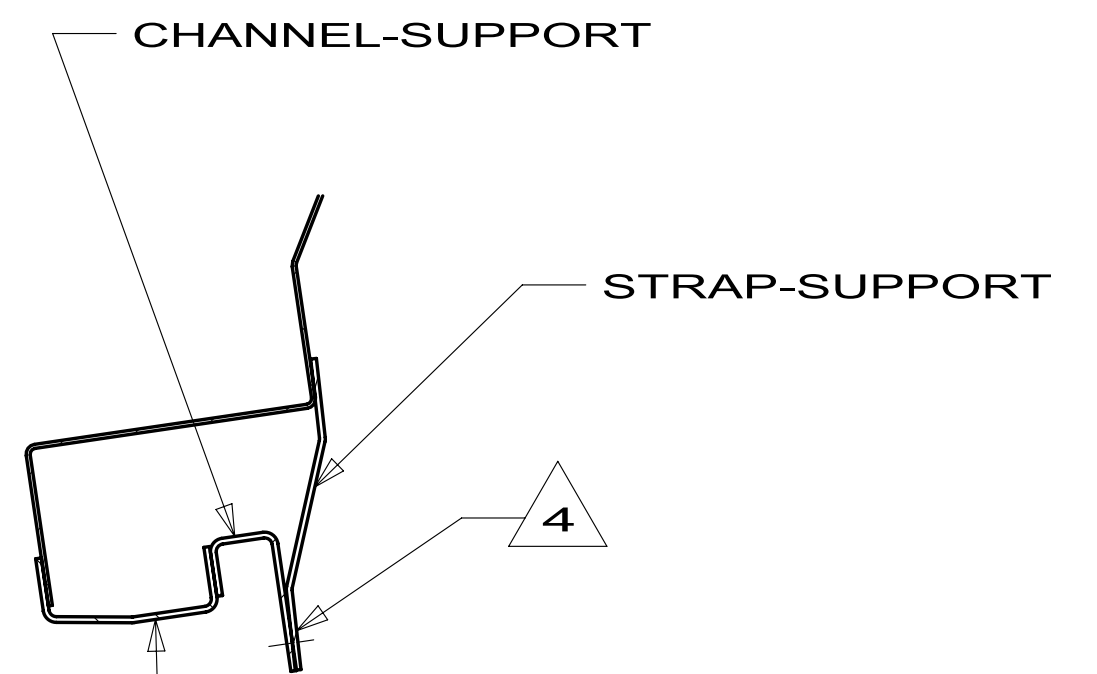
BRACKET-DEFROST
137047-06-01B (2)

BRACKET-DEFROST
137047-05-01B (2)

BRACKET-DEFROST
137047-04-01B (4)

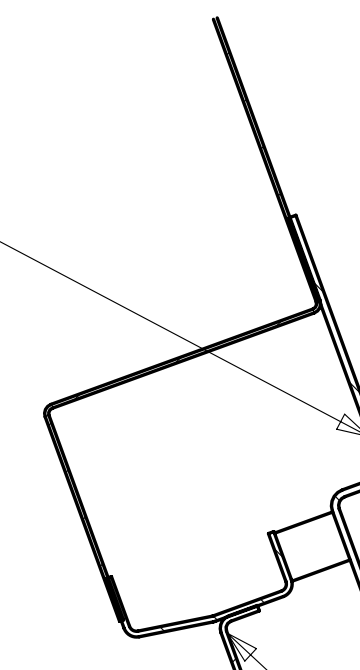
TOOLING HOLE

SECTION DB-DB



SECTION DD-DD

SUPPORT-WIPER



SECTION DC-DC

FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 4	PART NO 173041	REV

8

7

6

5

4

3

2

1

DWG
NO 173041

D

C

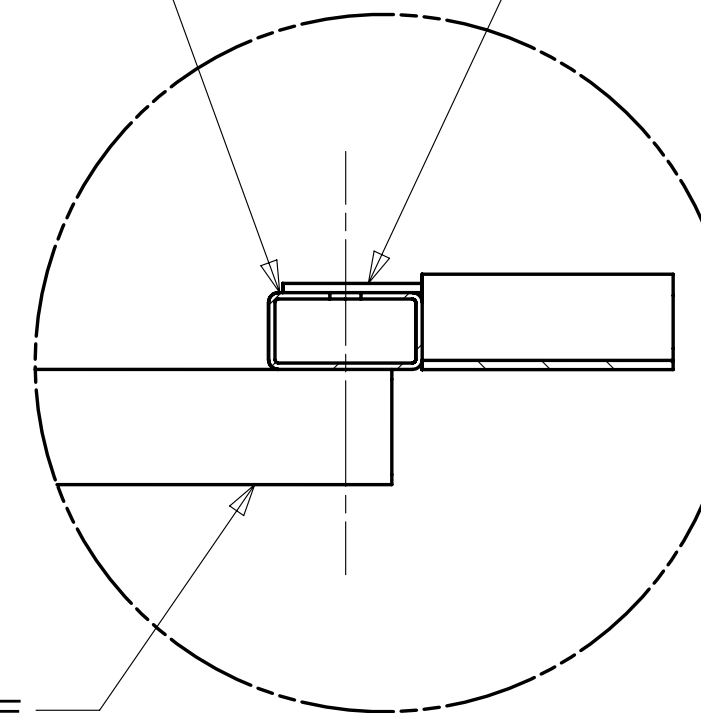
B

A

←

B PILLAR

PLATE ASM



DETAIL EC

STL-TUBE
130875-02-448BOLT
000C26-05-12U

TUBE-FRAME

SECTION EB-EB

DETAIL EC

SECTION EA-EA

HEADER-WINDSHIELD
132793-04-01B

8

7

6

5

4

3

2

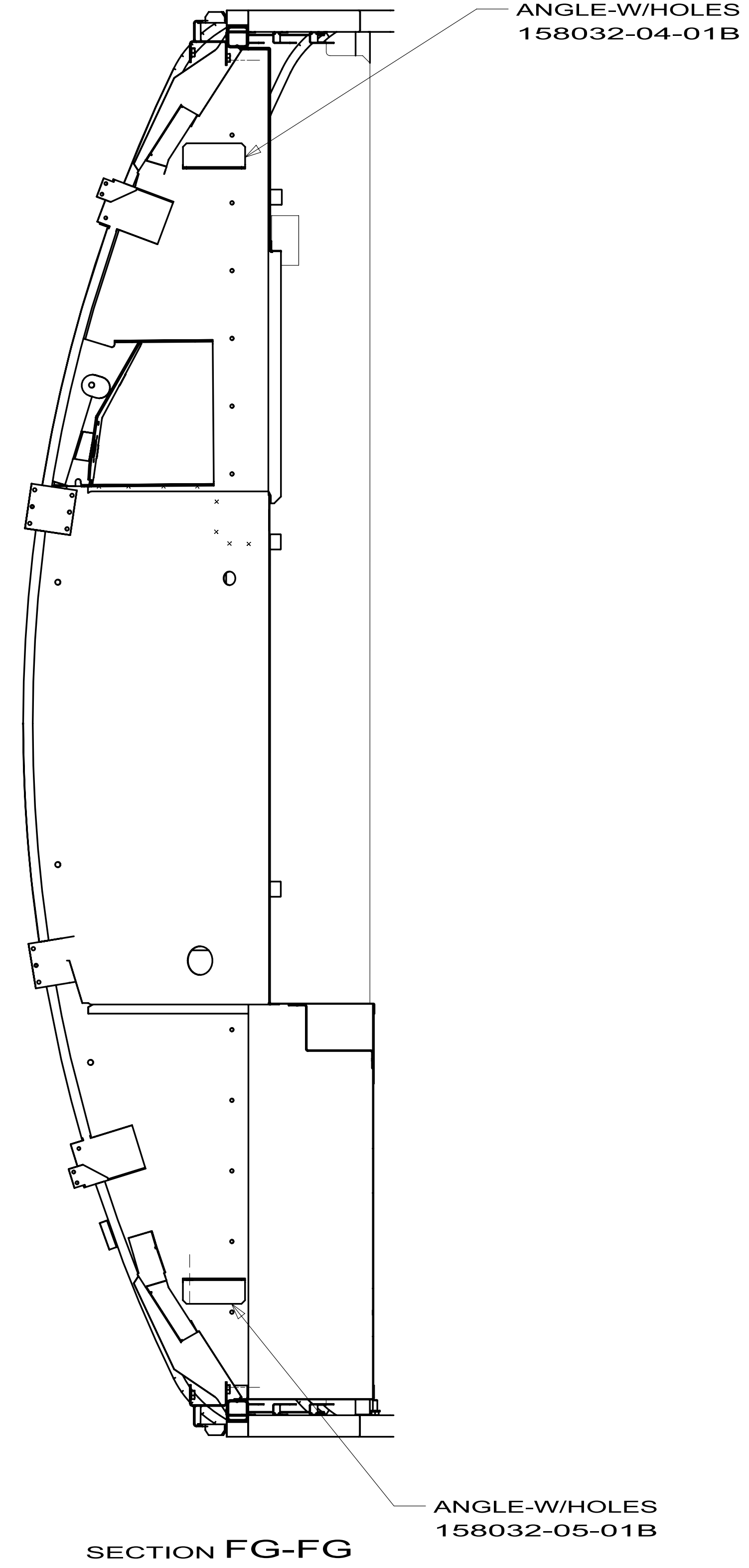
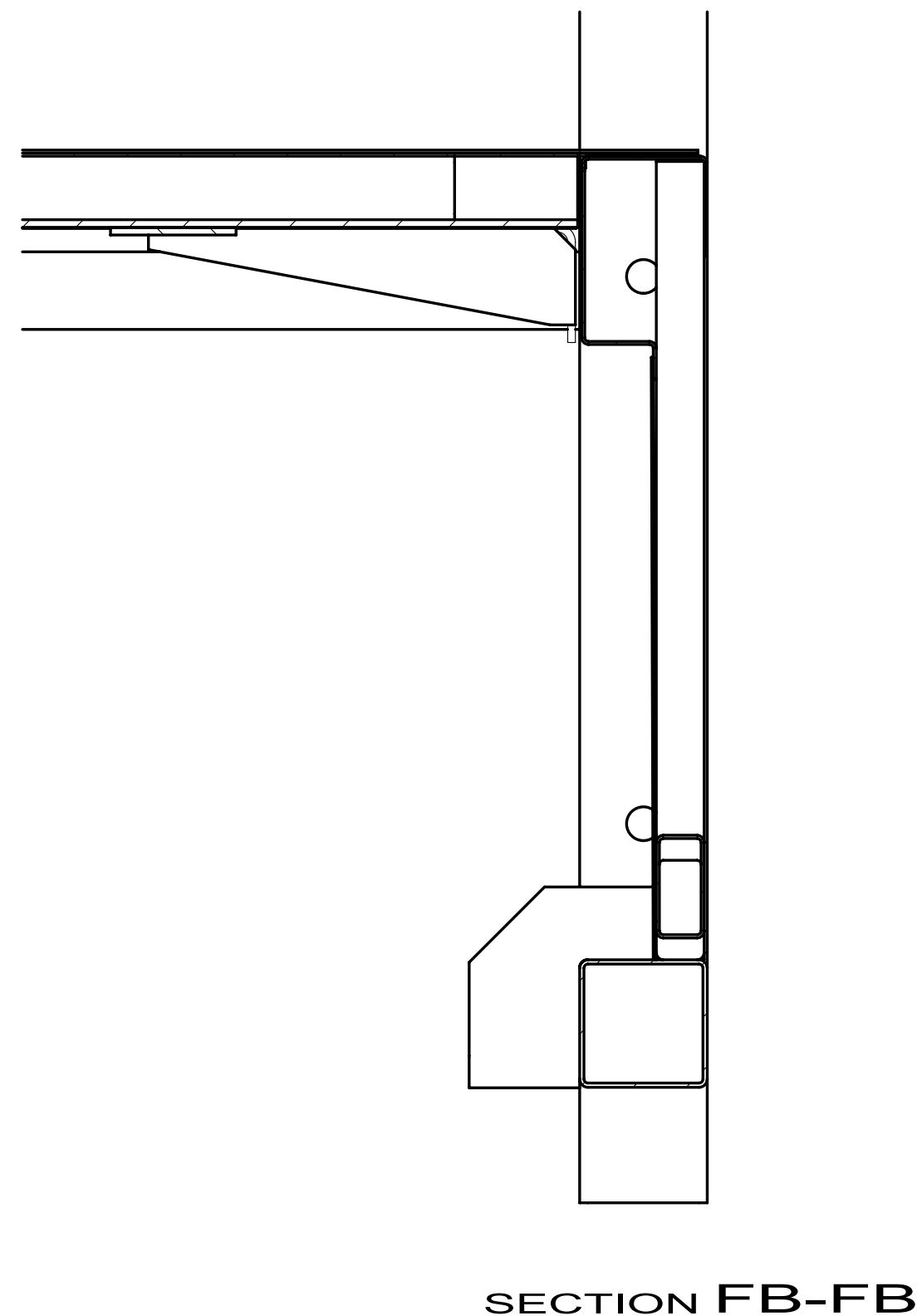
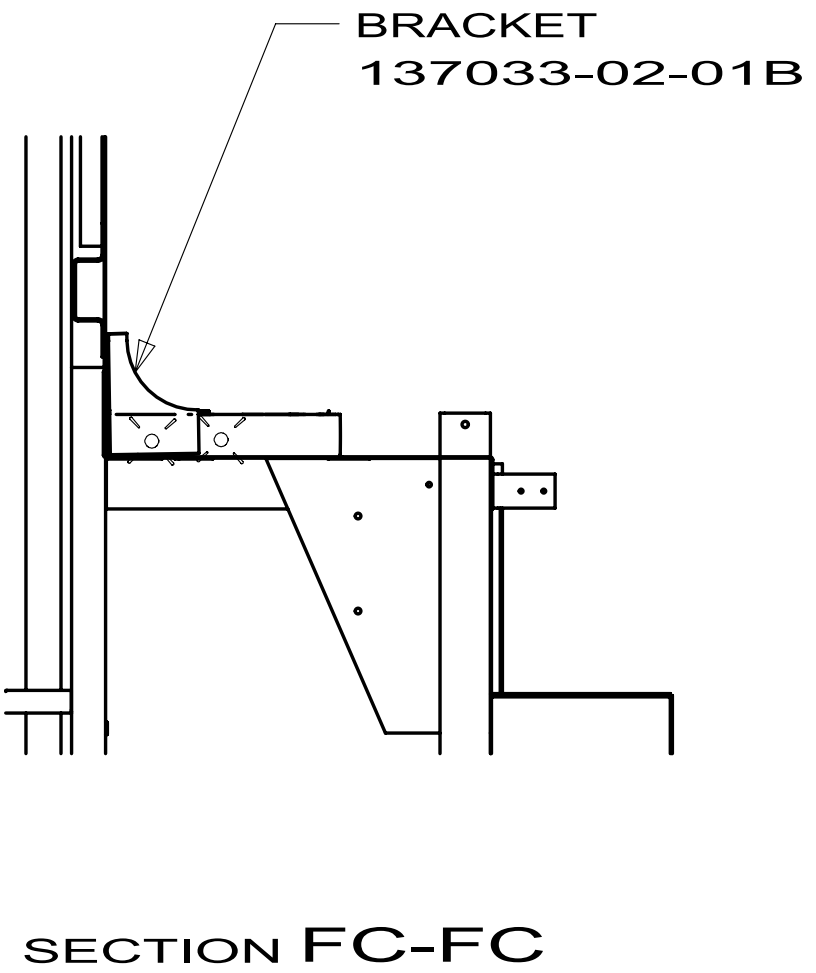
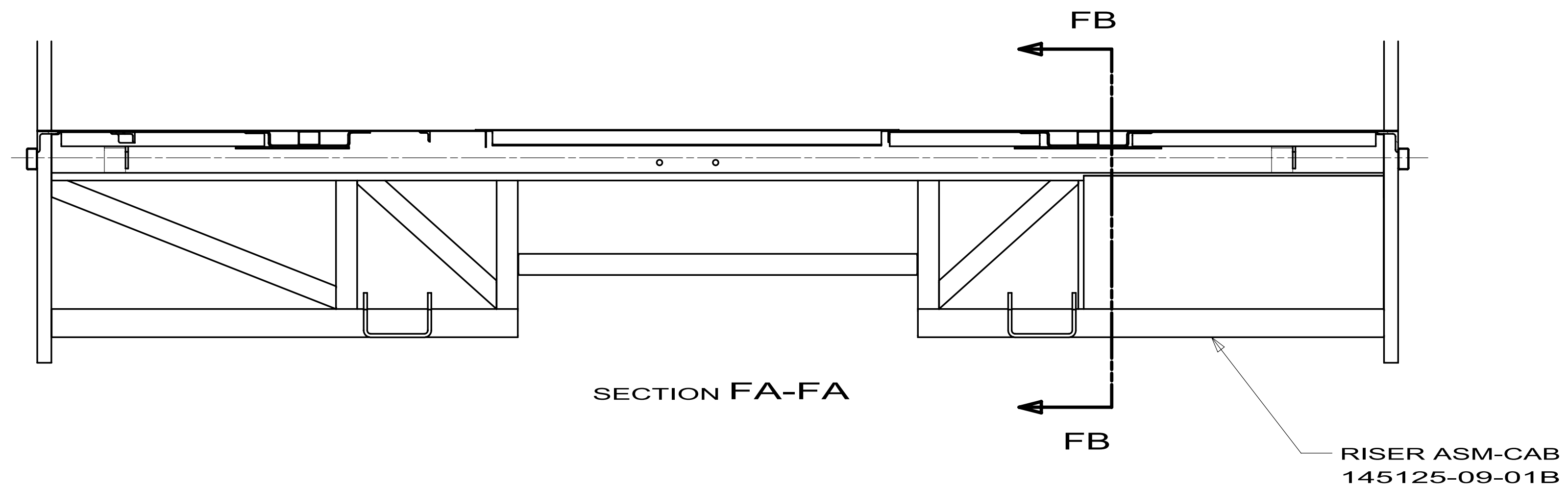
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2/18/2010

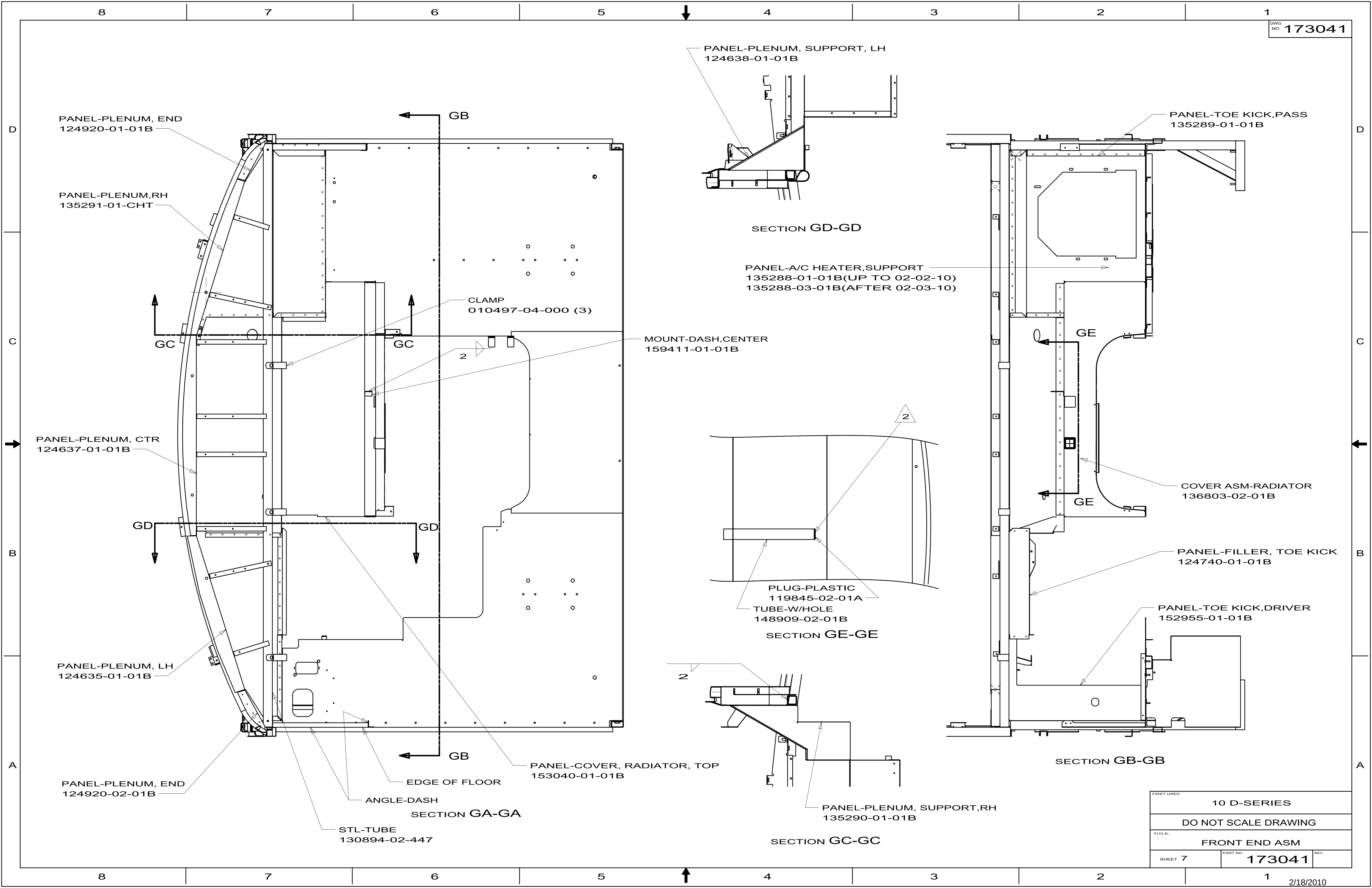
FIRST USED			10 D-SERIES
DO NOT SCALE DRAWING			
TITLE:			FRONT END ASM
SHEET 5	PART NO	173041	REV

D
C
B
A

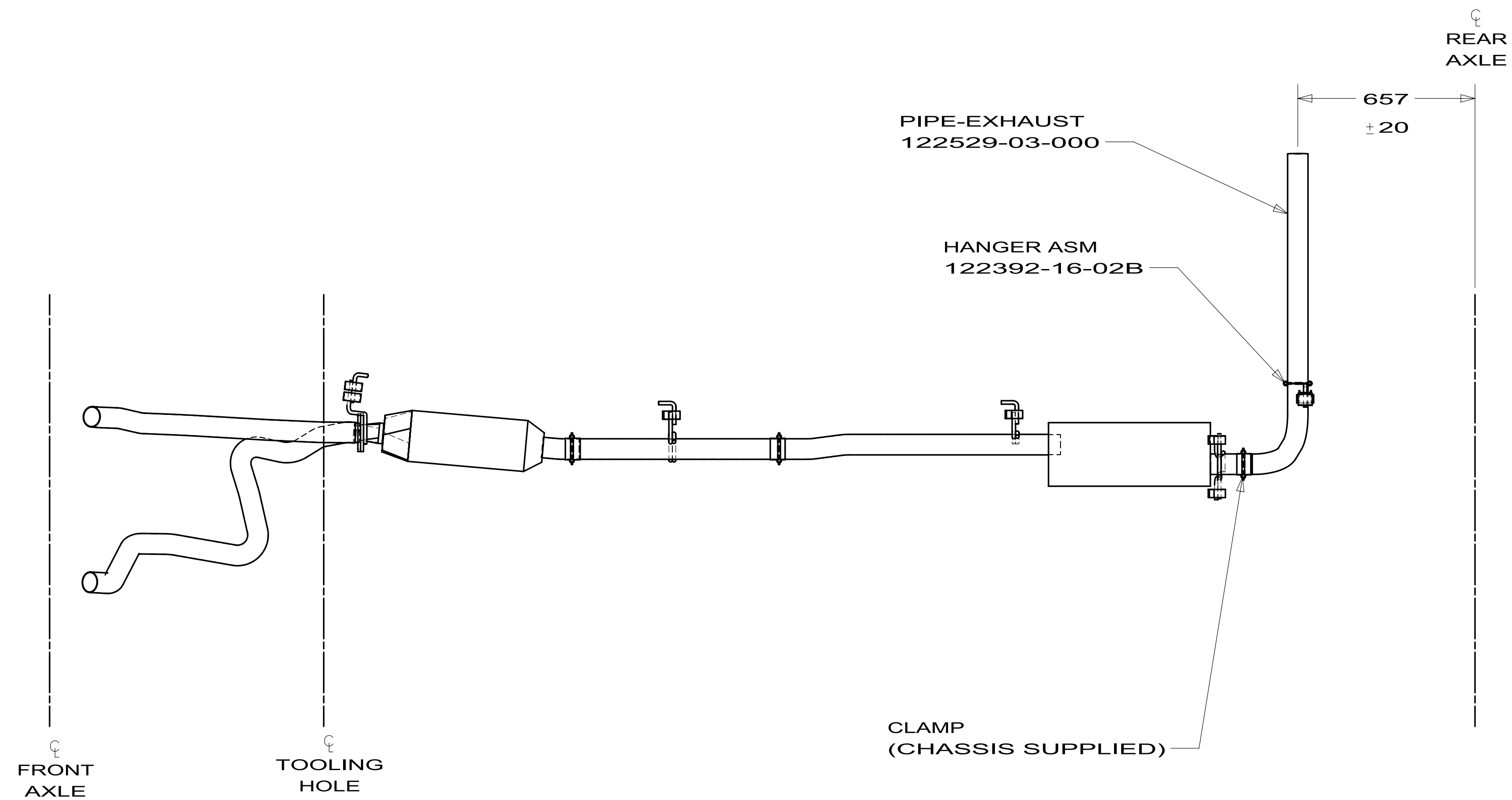
D
C
B
A



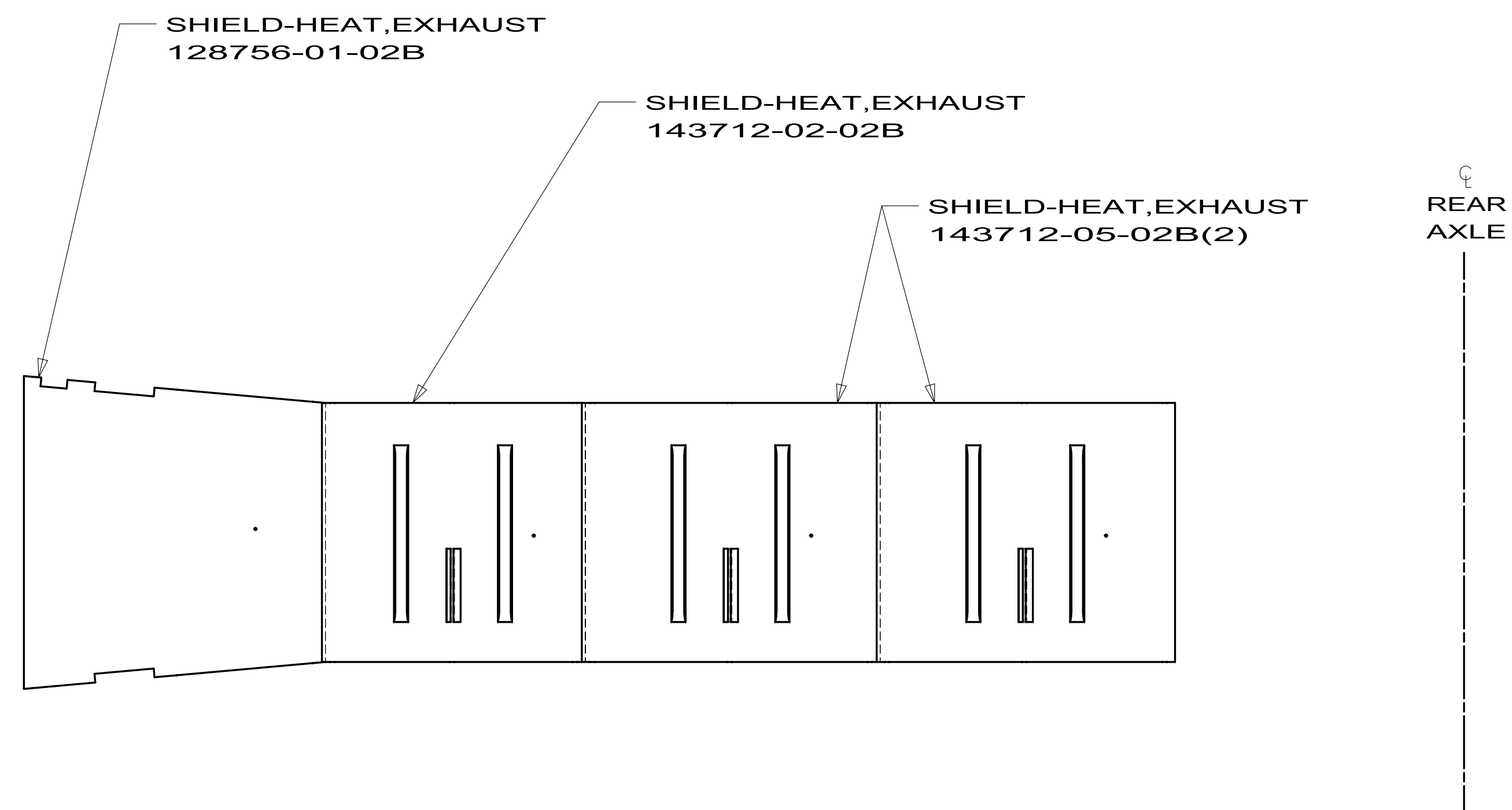
FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 6	PART NO 173041	REV



FIRST USED		
10 D-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 7	PART NO	REV
	173041	



D31E
167164-04

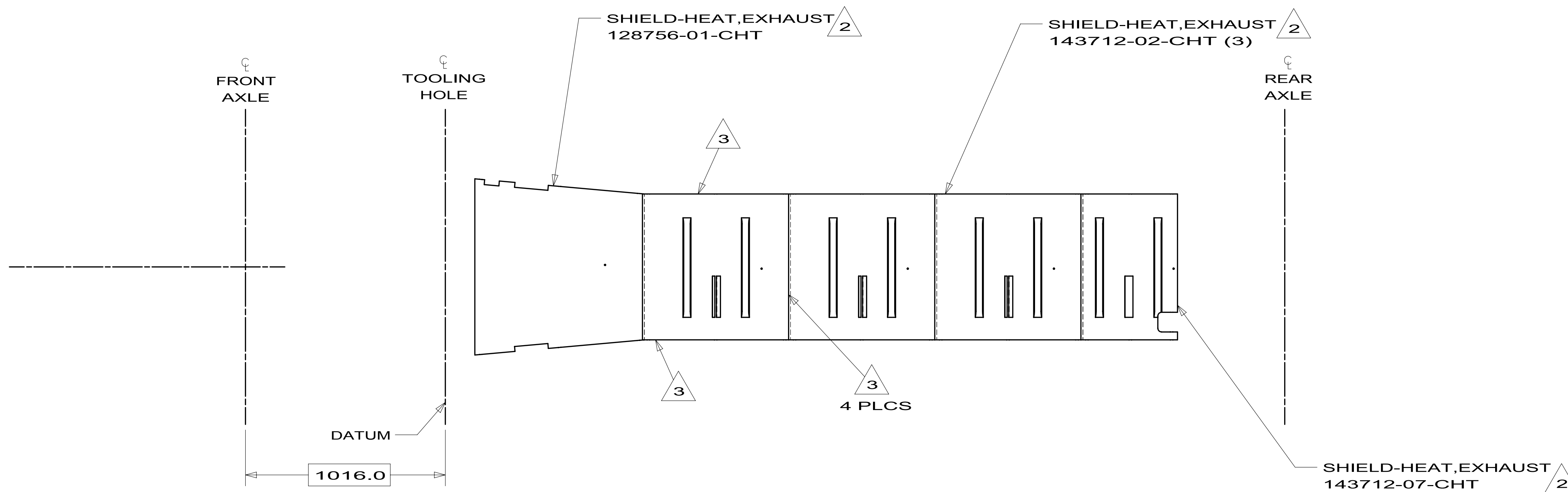
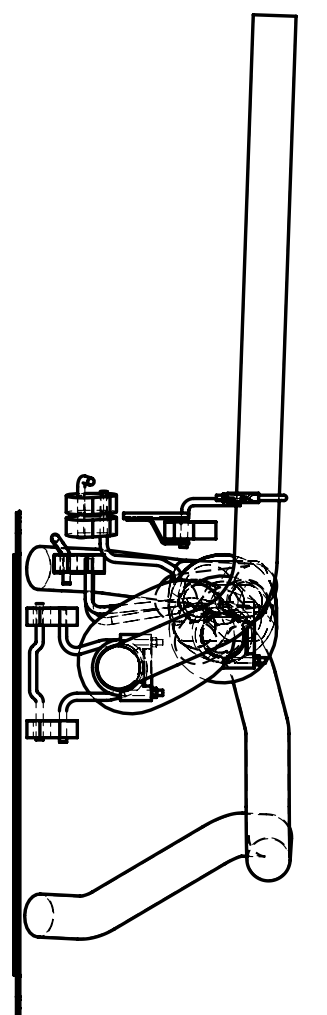
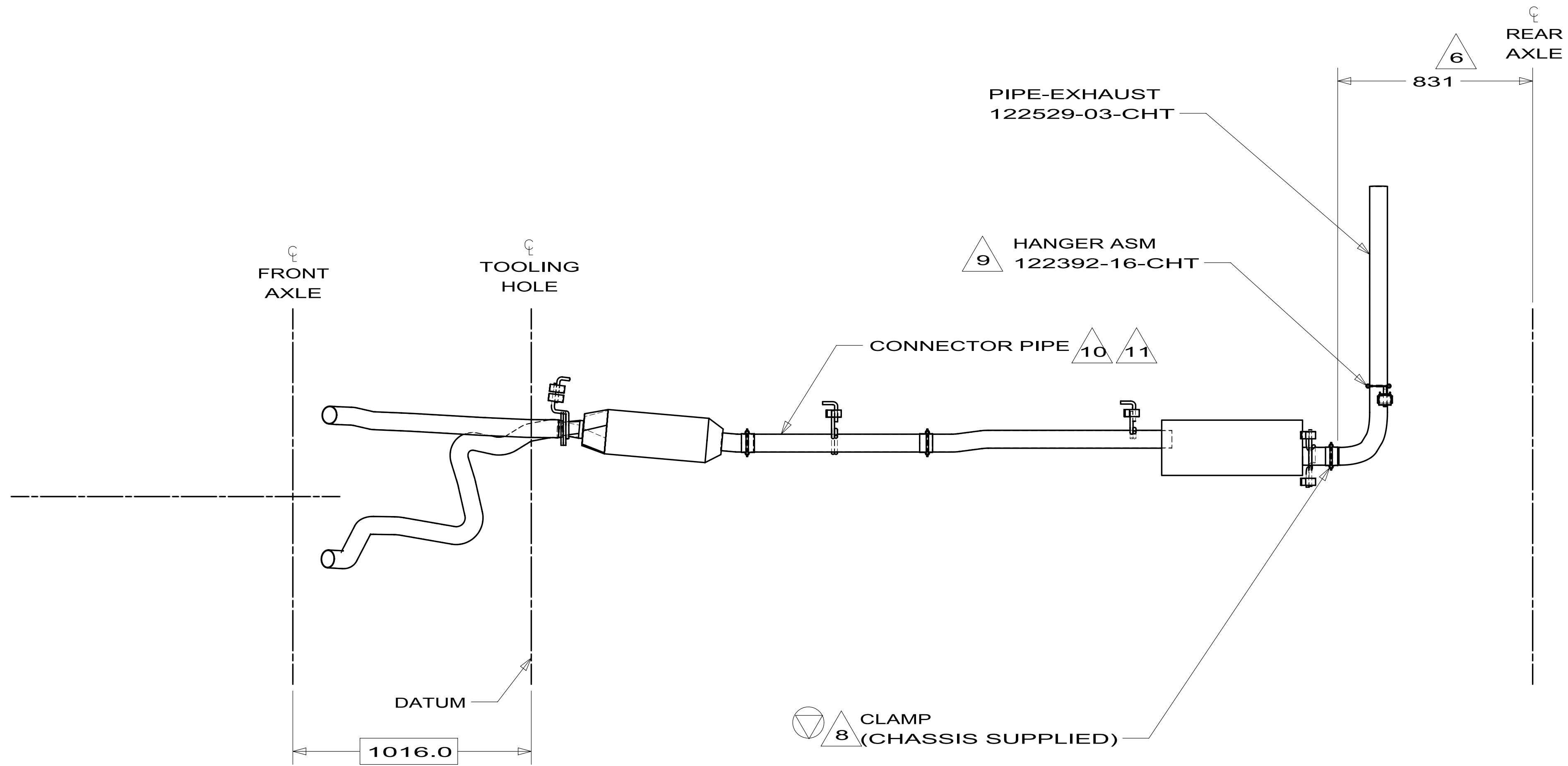


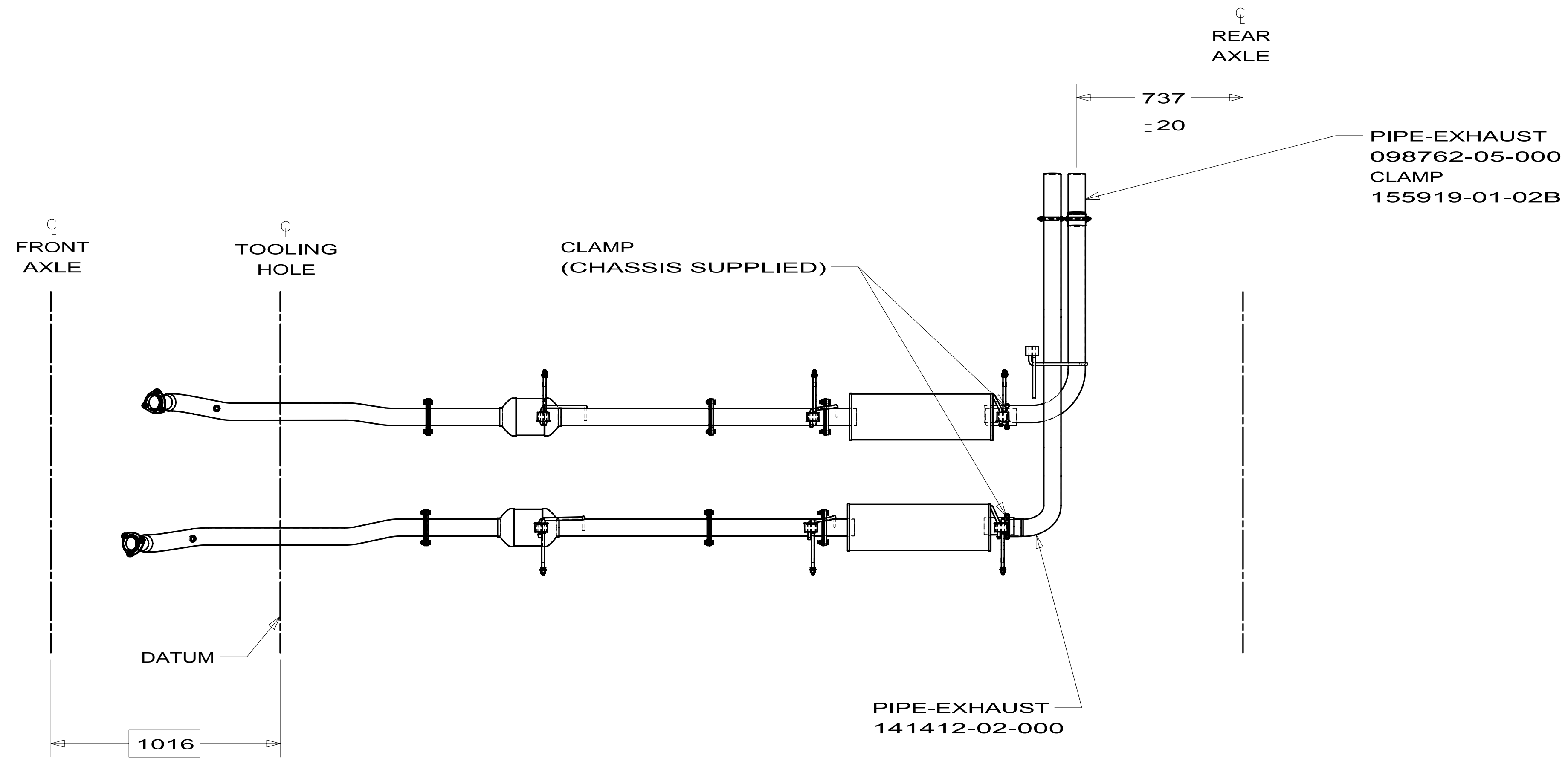
208" WHEELBASE

D31E 175444-03 2011 FORD CHASSIS

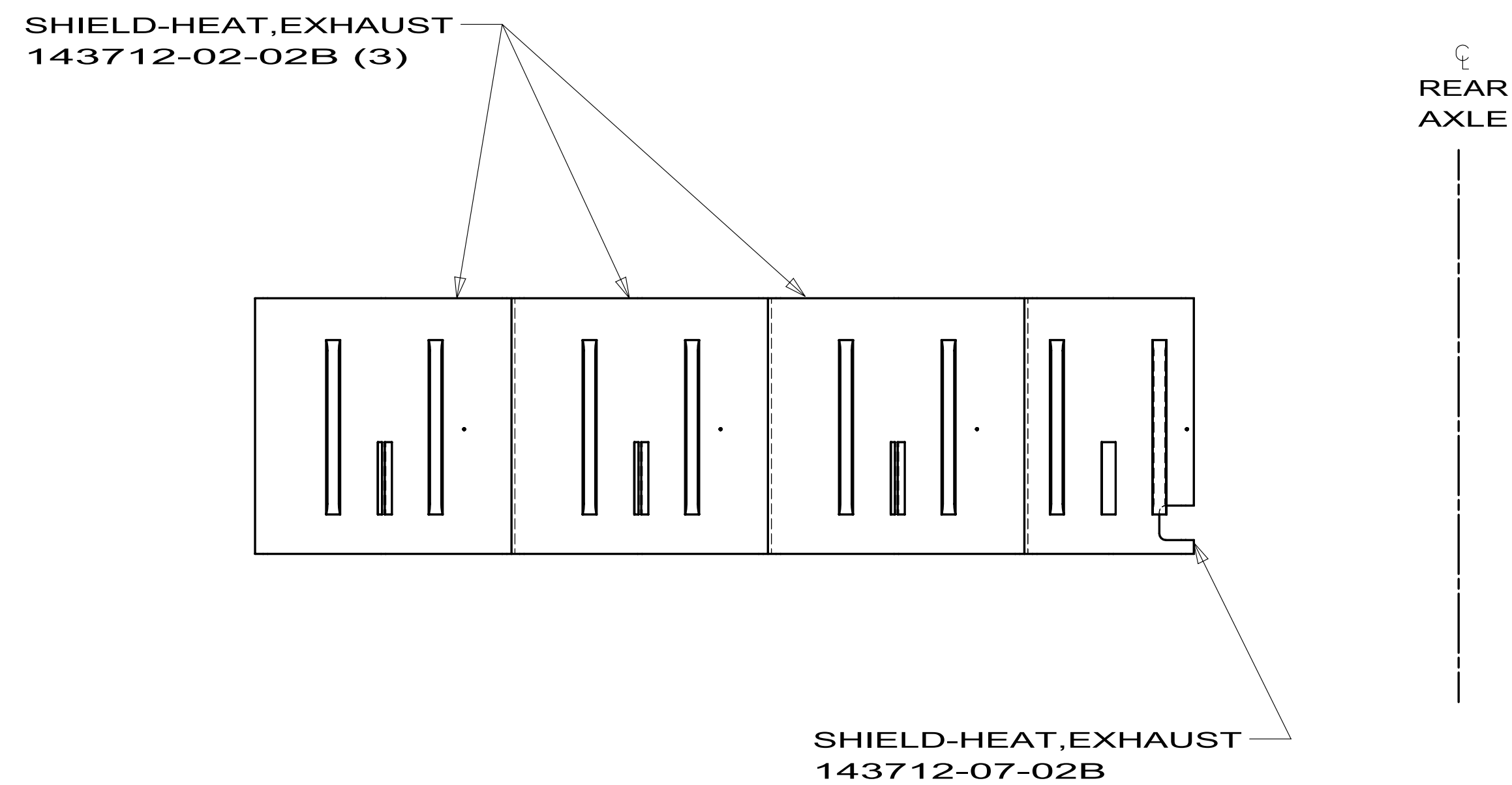
D31E 208" WHEELBASE

FIRST USED		
11 FD MH		
DO NOT SCALE DRAWING		
TITLE: EXHAUST SYSTEM INSTL-FD		
SHEET 4	PART NO 175444	REV

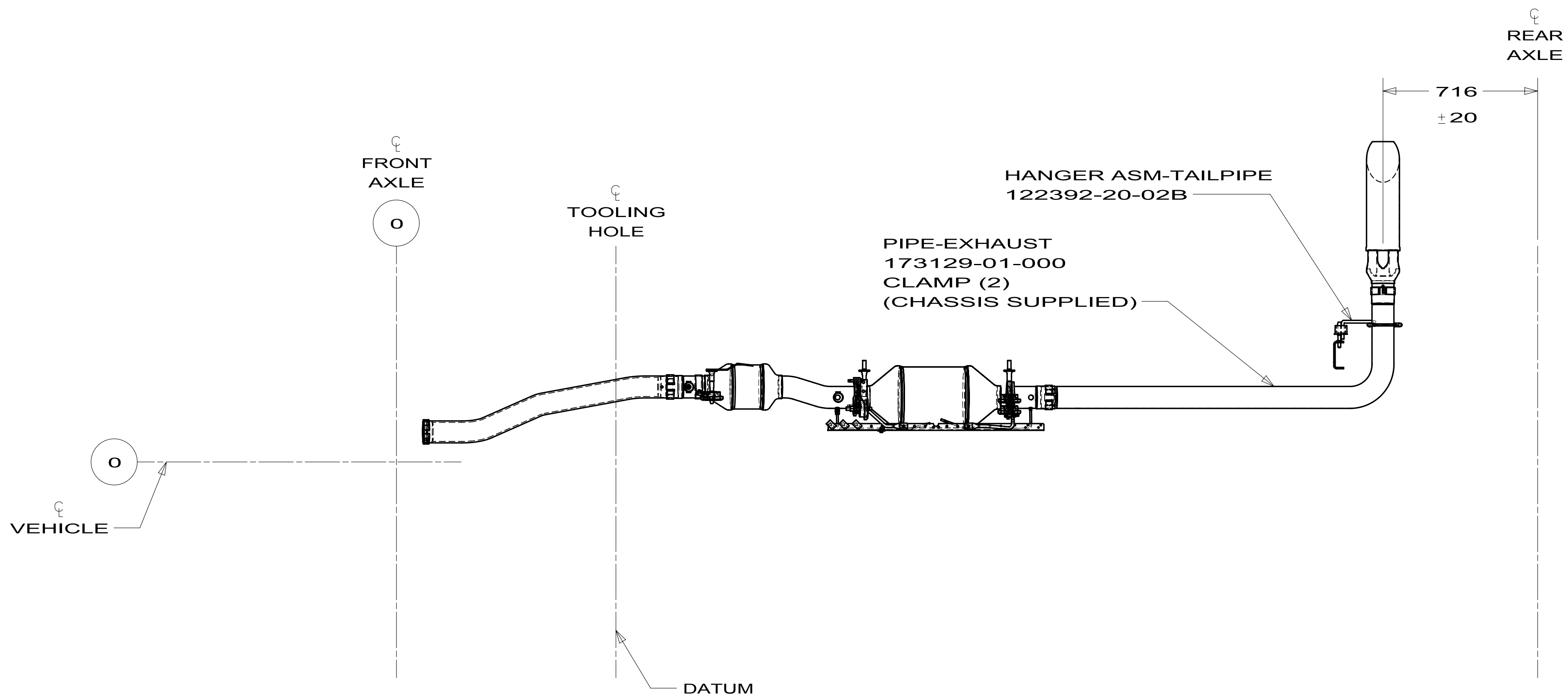




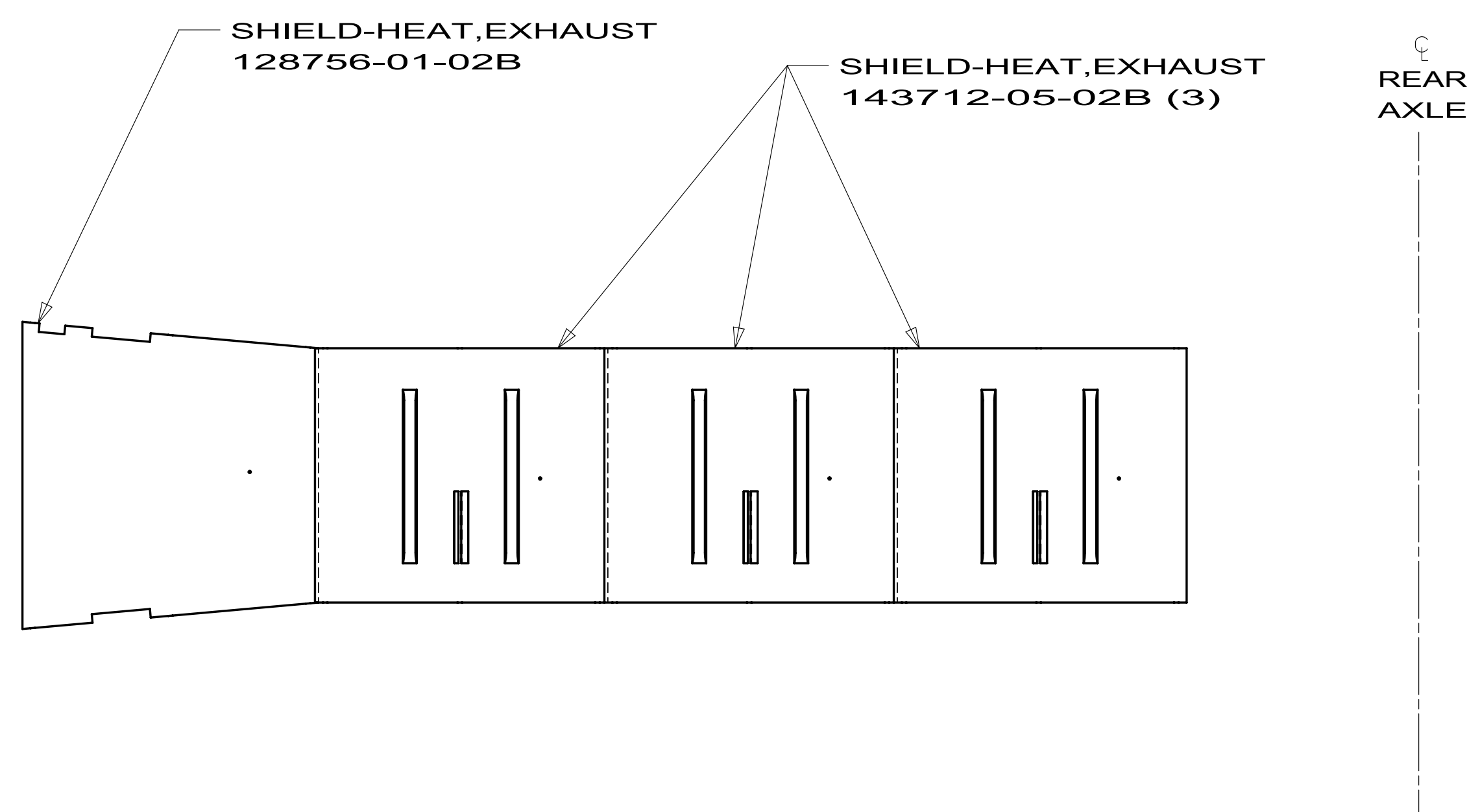
D31E
167341-02



208" WHEELBASE



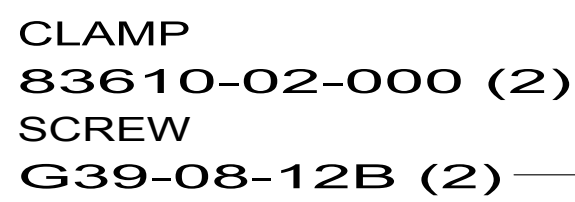
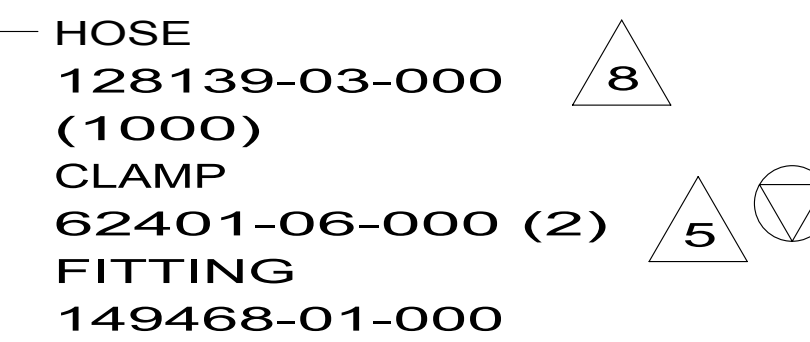
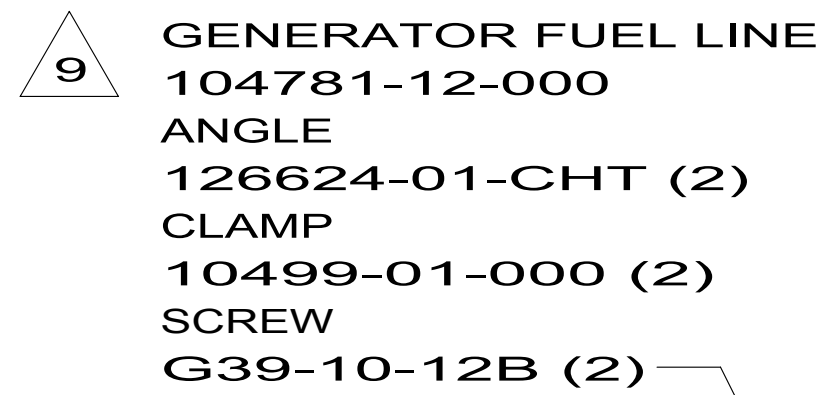
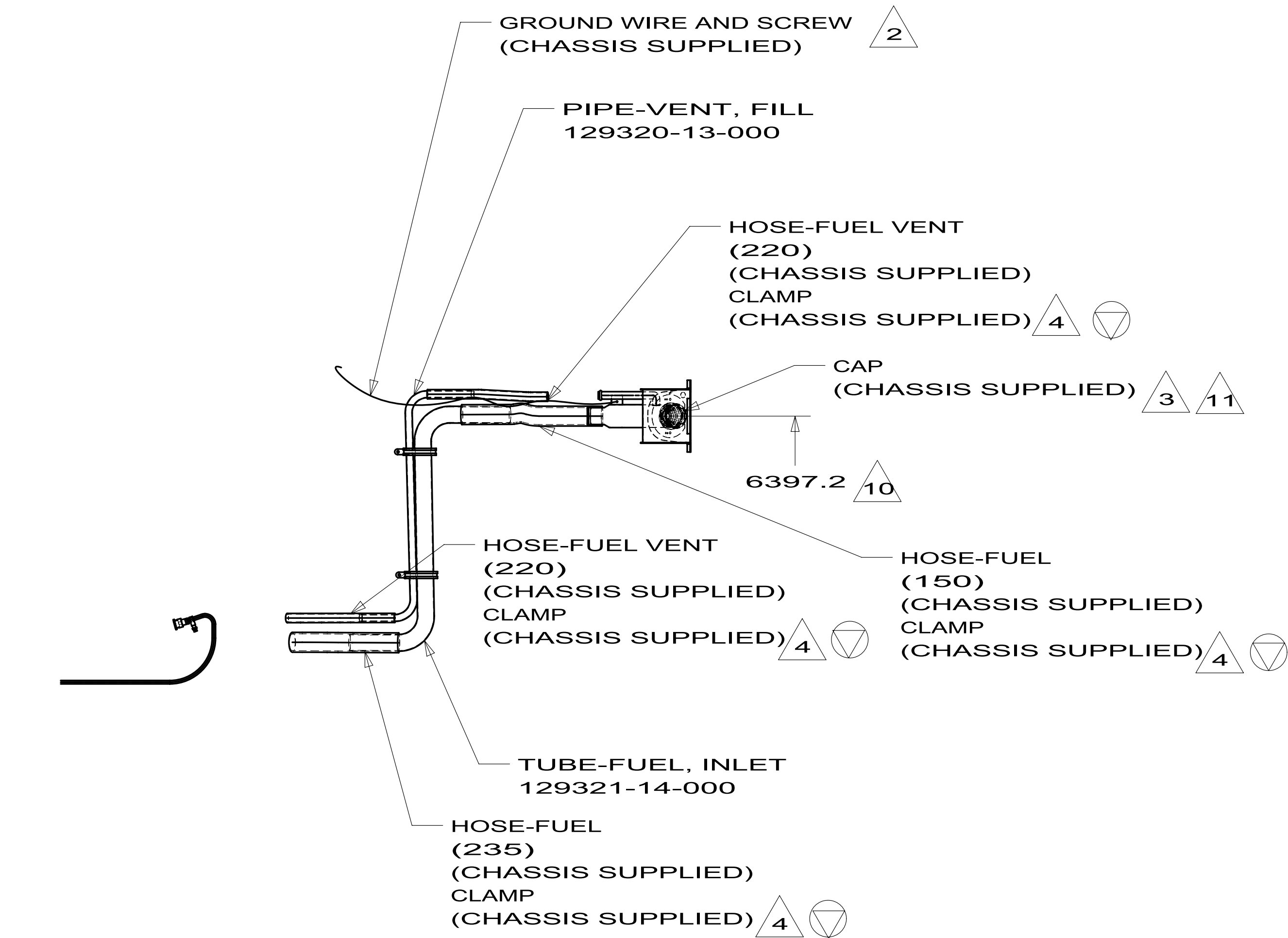
172550-03 D31E 208" WHEELBASE



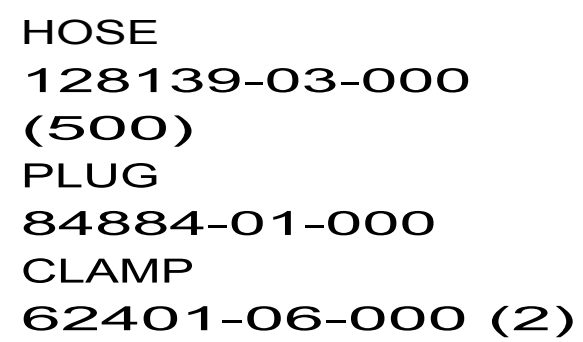
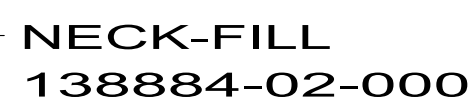
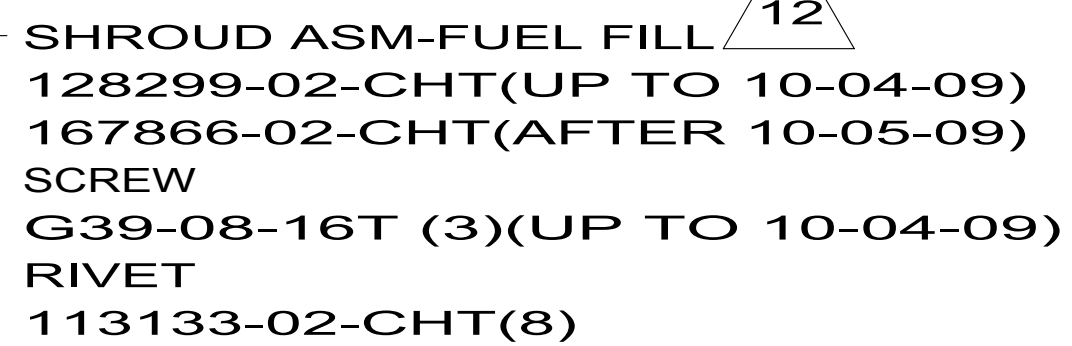
D31E 167442-04

D31E,D33C 208" WHEELBASE RH GENERATOR

FIRST USED		09 FORD MH	
DO NOT SCALE DRAWING			
TITLE: FUEL SYSTEM INSTL-FUEL FILL			
SHEET 3		PART NO 167442	REV



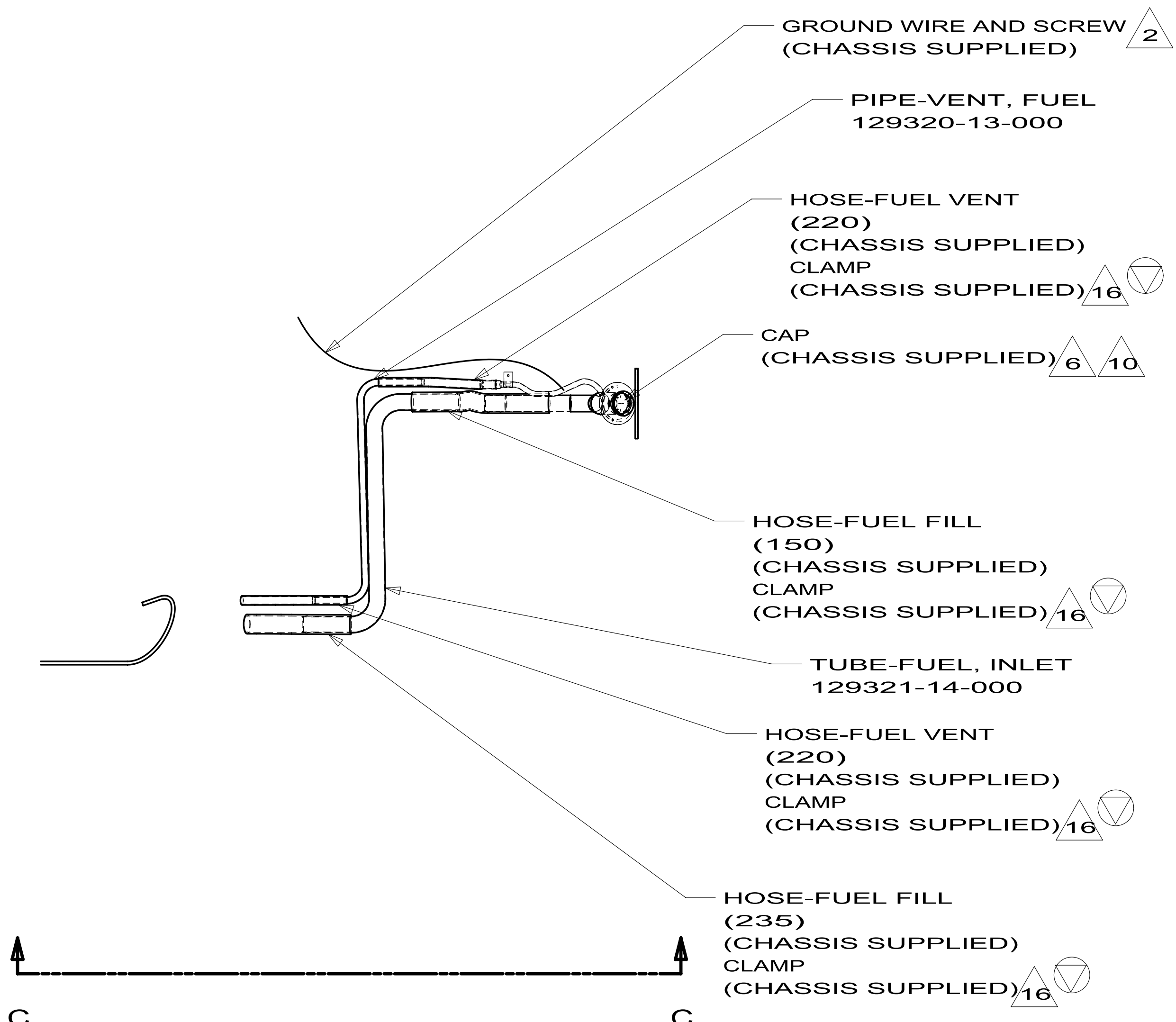
SECTION D-D



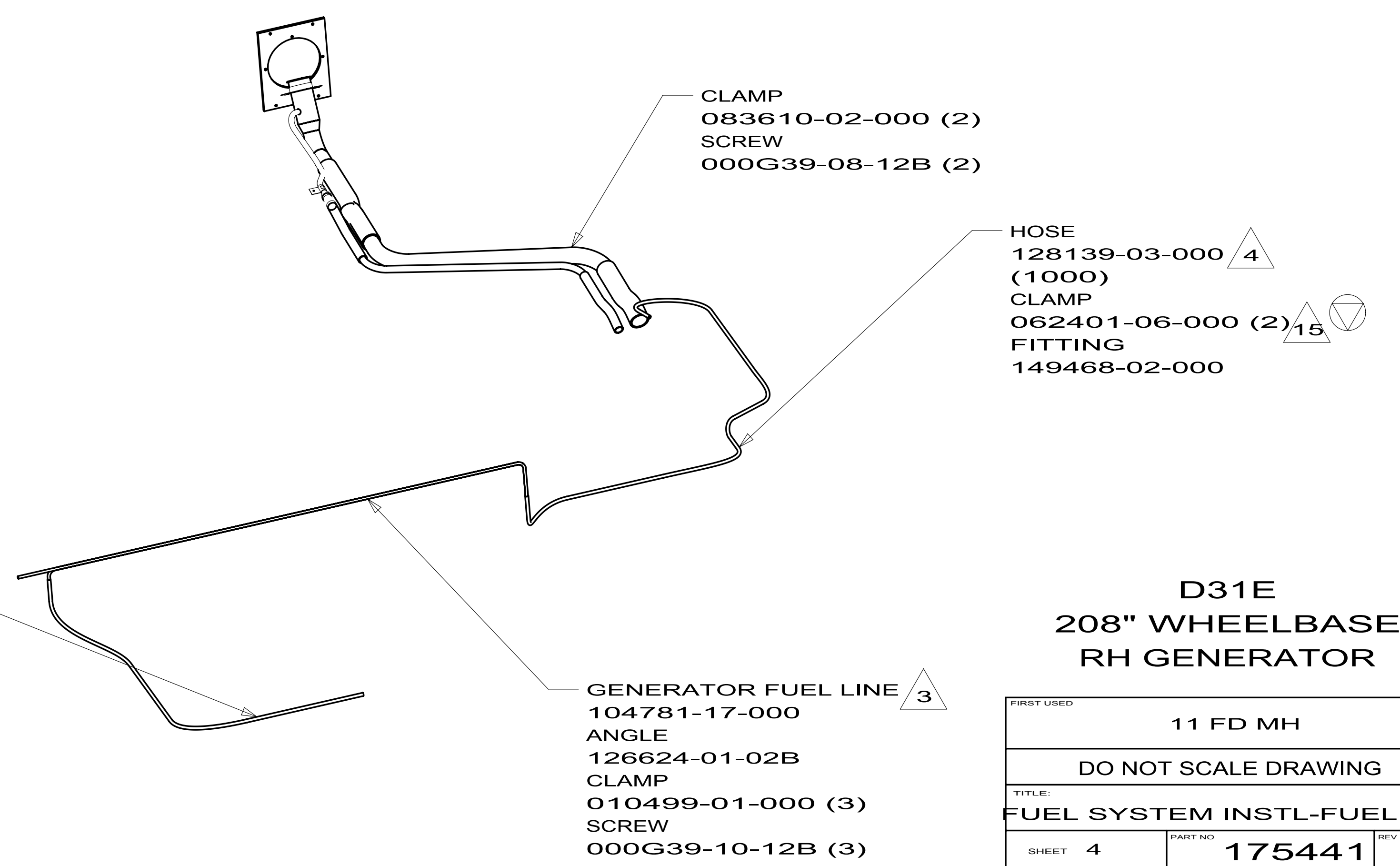
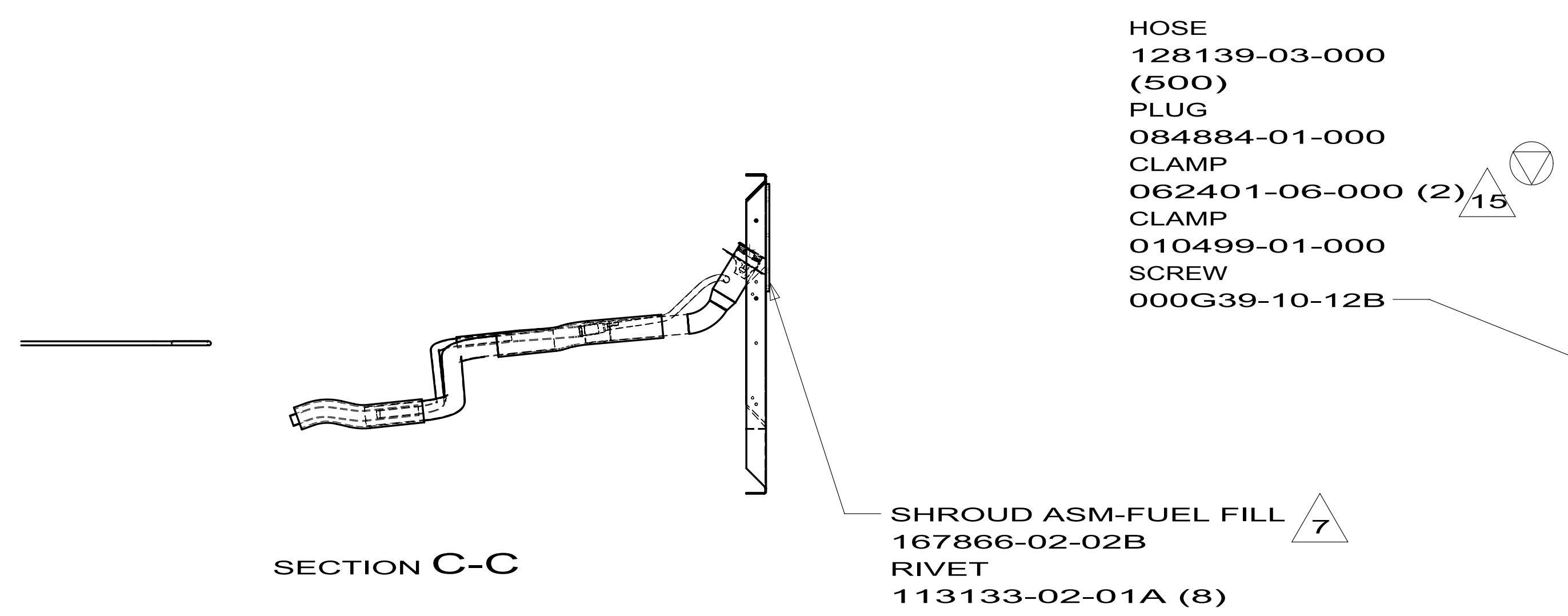
D31E
175441-03
2011 FORD CHASSIS

D31E
208" WHEELBASE
RH GENERATOR

FIRST USED		
11 FD MH		
DO NOT SCALE DRAWING		
TITLE:		
FUEL SYSTEM INSTL-FUEL FILL		
SHEET 4	PART NO 175441	REV



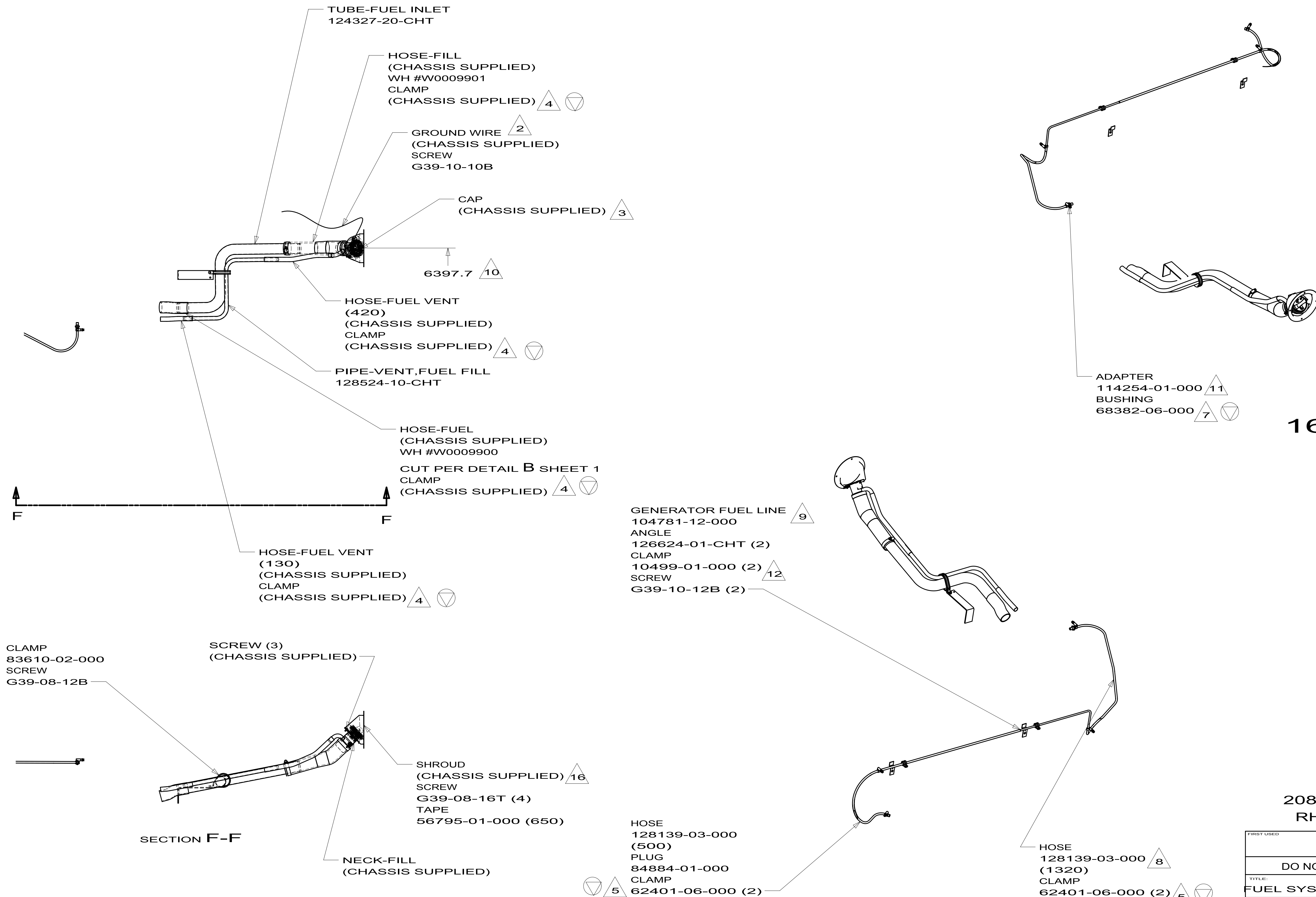
SECTION C-C

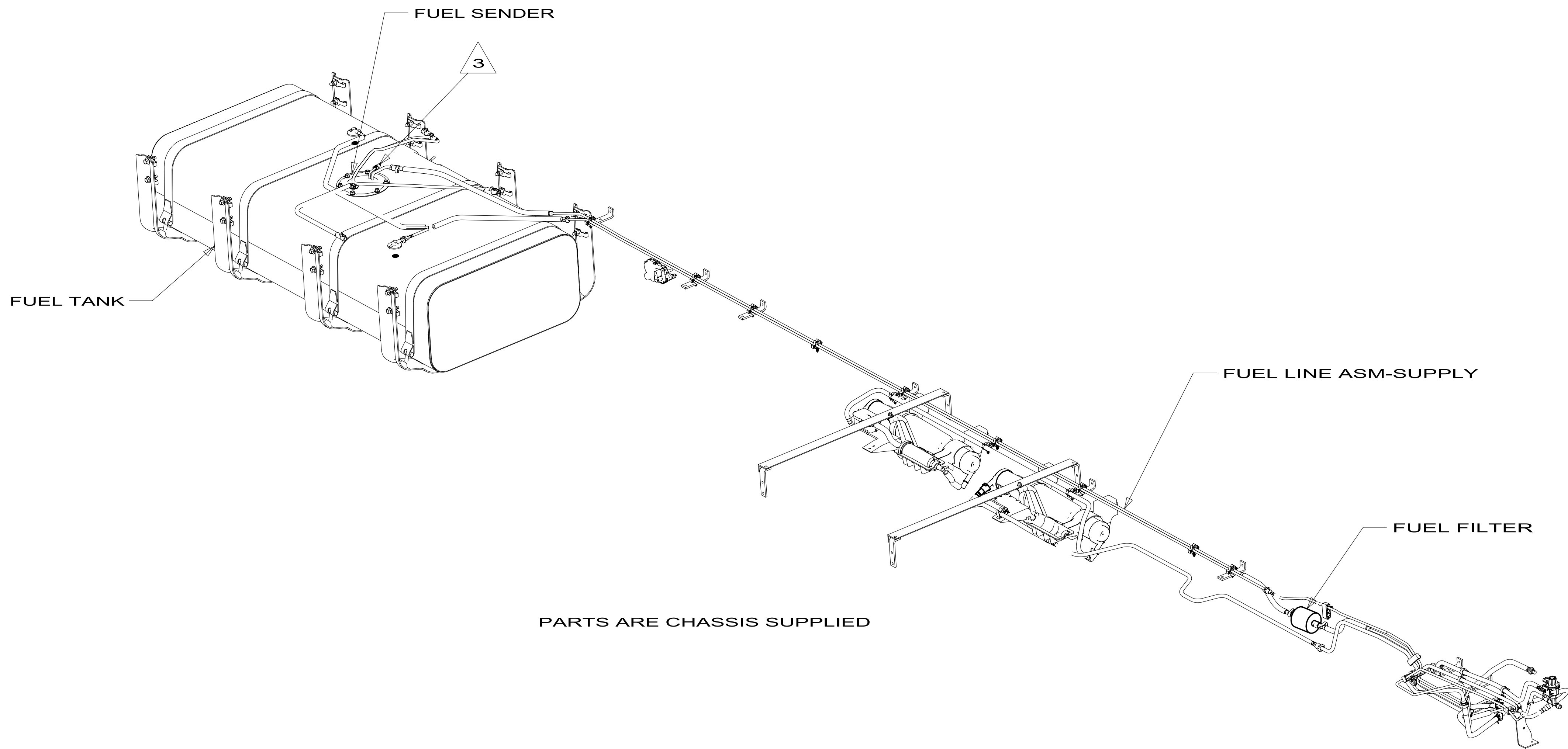


D31E
167443-04

D31E
208" WHEELBASE
RH GENERATOR

FIRST USED		09 WH
DO NOT SCALE DRAWING		
TITLE:		FUEL SYSTEM INSTL-FUEL FILL
SHEET 4	PART NO	167443

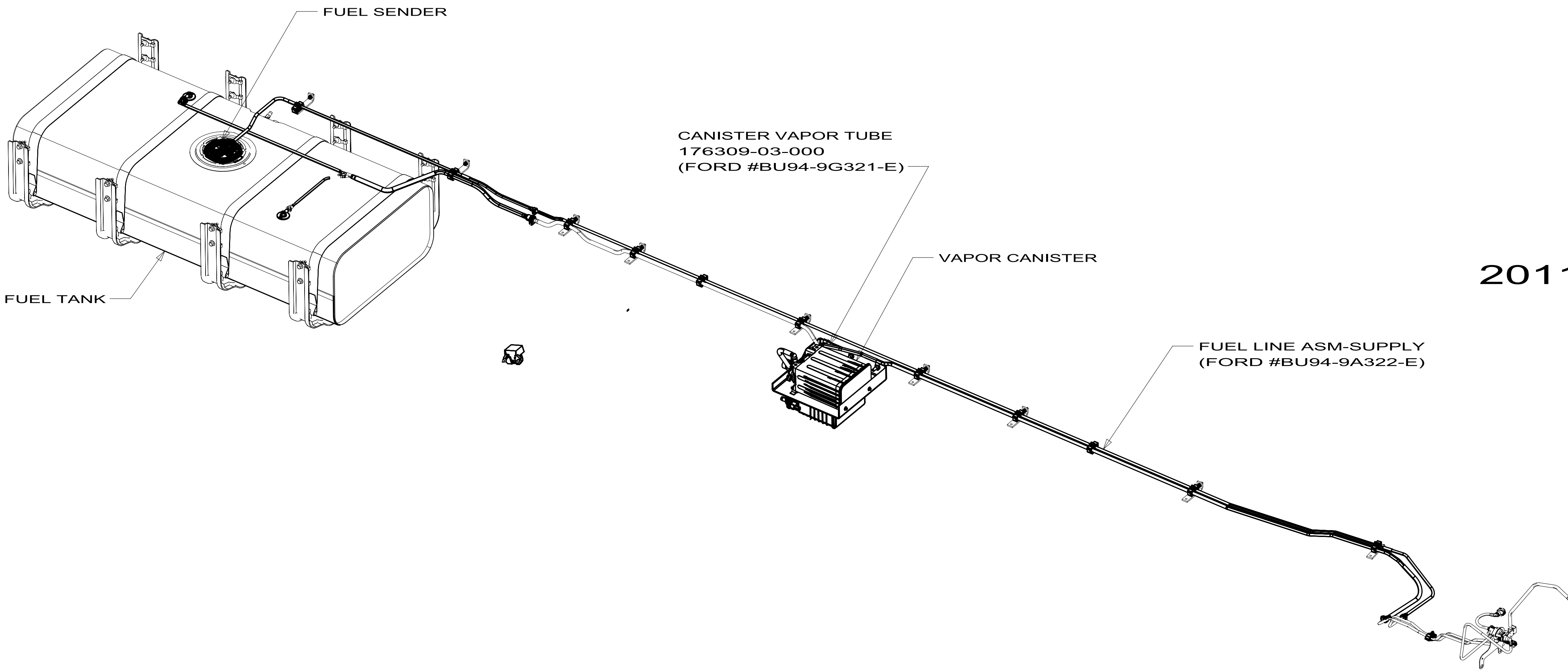




D31E
E32K
155029-02

208" WHEELBASE
208" BASE CHASSIS

FIRST USED		
2006 F53 FORD		
DO NOT SCALE DRAWING		
TITLE:		
FUEL SYSTEM INSTL-SUPPLY		
SHEET 2	PART NO 155029	REV



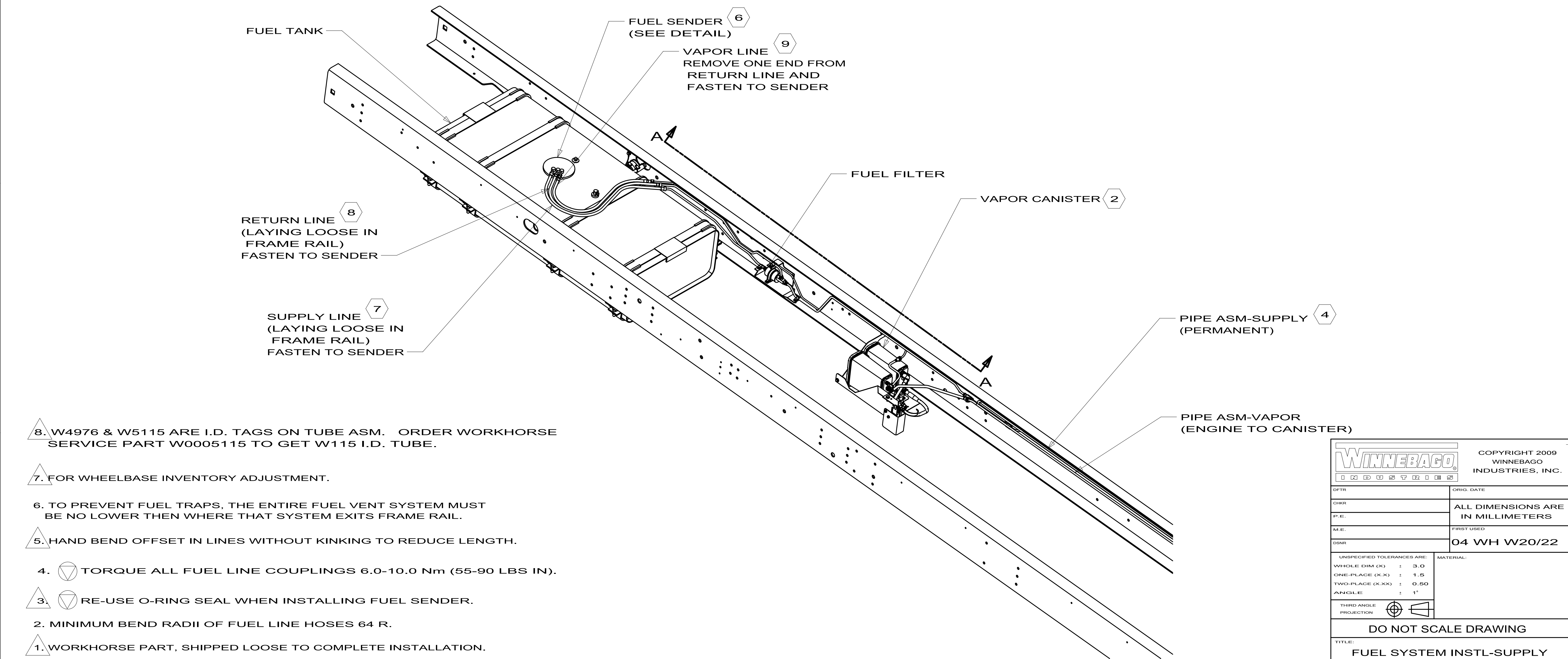
D31E
E32K
J35Z
175442-03
2011 FORD CHASSIS

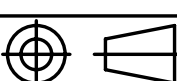
208"WHEELBASE
208" BASE CHASSIS

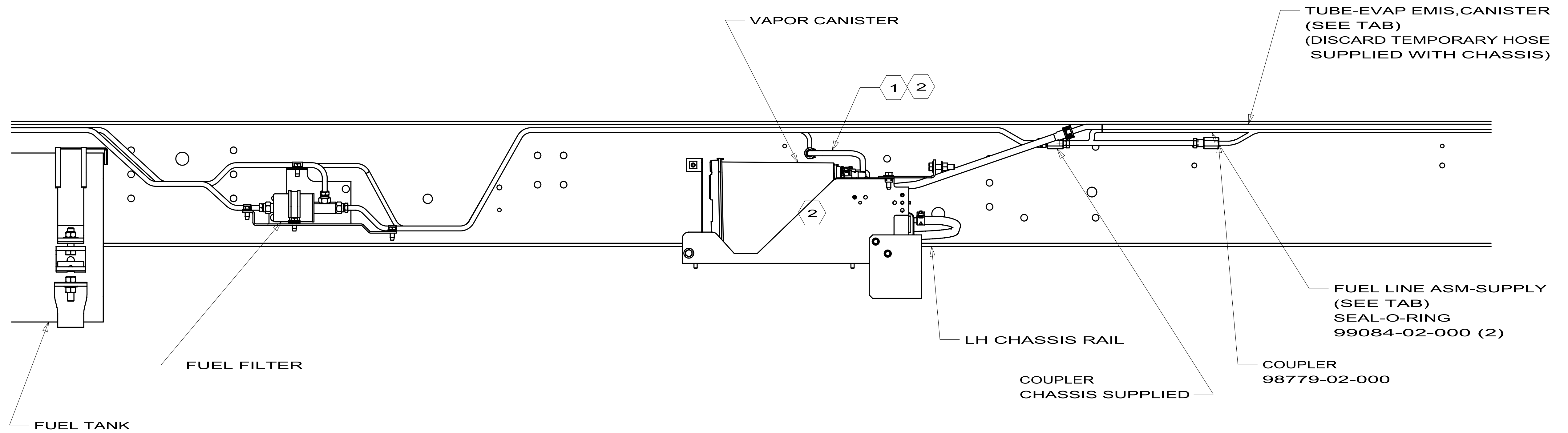
FIRST USED		11 FD MH	
DO NOT SCALE DRAWING			
TITLE: FUEL SYSTEM INSTL-SUPPLY			
SHEET 3		PART NO 175442	REV

8		7		6	5	4	3	2	1	
DWG NO	WHEEL BASE	FUEL LINE ASM-SUPPLY		TUBE-EVAP EMIS, CANISTER						
149048-01	190"	-----		-----		E30W				
149048-02	208"	-----		-----		D31E D33C E32K				
149048-03	190" TO 220"	98759-05-000		148192-02-000		NOT USED				
149048-04	208" TO 220"	98759-01-000		148192-02-000		J32H				
149048-05	228"	-----		-----		D35J, J35P, J35Z				
149048-06	228" TO 248"	98759-02-000		148192-04-000		D37L J37F J38N				
149048-07	228" TO 266"	98759-09-000		148192-05-000		NOT USED				
149048-08	158.5"	-----		-----		E26P				
149048-09	190" TO 208"	98759-02-000 		148192-06-000		NOT USED				
149048-10	208" TO 228"	98759-02-000		148192-03-000		 J35Z,J35P STRETCH				
149048-11	228" TO 220"	REPLACE W4976 (228) WITH W5115(208) ADD 98759-01-000 		148192-02-000		 NOT USED				
149048-12	228" TO 208"	REPLACE W4976 (228) WITH W5115(208) ADD 98759-01-000 		148192-06-000		 NOT USED				

RELEASE		REV	DATE	DWG NO		149048	
REV	ZONE	REVISION RECORD			DATE	DFT-ORIG	



WINNEBAGO® INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFT-OR		ORIG. DATE	
CHK-OR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.		FIRST USED	
DSNR		04 WH W20/22	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 3.0			
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-SUPPLY			
SHEET 1 OF 2		PART NO	149048
		REV	

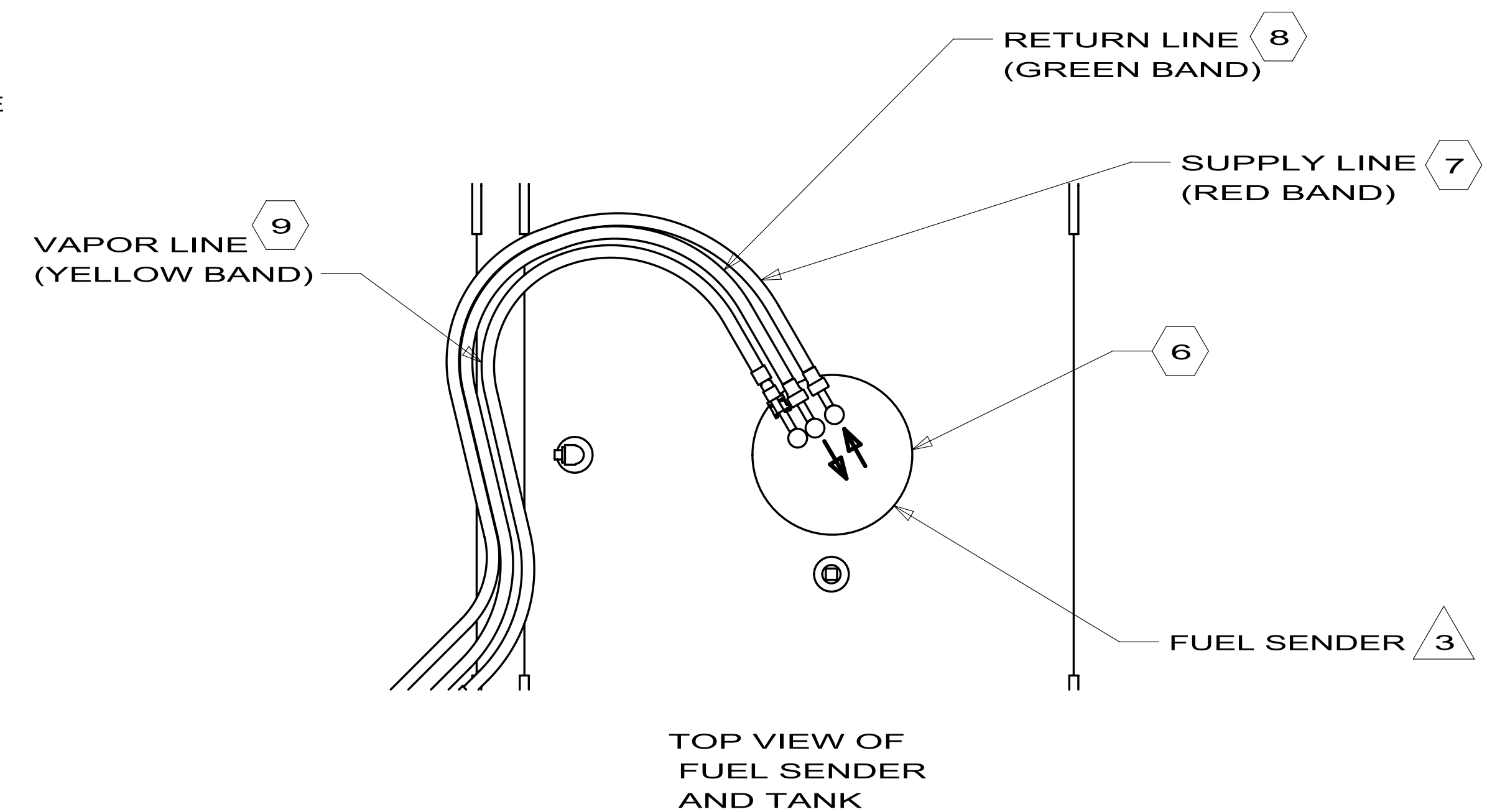
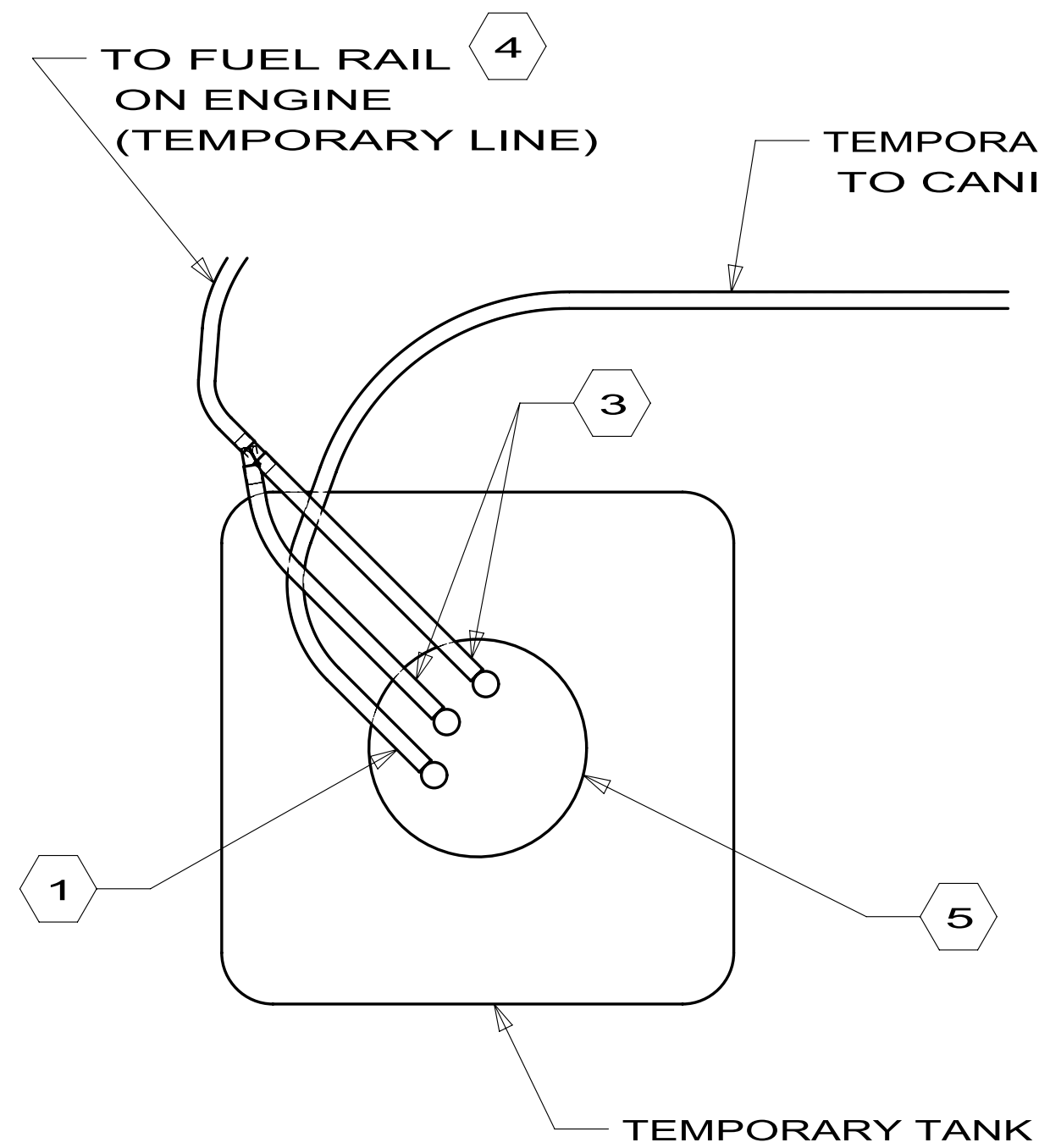


VIEW A-A
STRETCH DETAIL

Conversion Temporary to Final Fuel System

Relieve fuel pressure from system (service port on engine right fuel rail or run engine without electrical connection to pump/sender; see service manual @ Chassis Warranty)

- 1 Temporary hose from sender in temporary tank to vapor canister
Disconnect both ends; remove from chassis and discard
- 2 Vapor Canister
Remove plastic bag from permanent vapor line fitting
Connect permanent fitting to canister port (temporary hose disconnected)
- 3 Fuel Sender temporary feed/return hoses to wye with green retainer clips
Release clips and push thru opposite side of connector
Pull fittings loose
- 4 Fuel rail on engine
Disconnect temporary line (from fuel sender/wye) and discard
Remove cap from permanent supply line; Connect line at rail
- 5 Fuel Sender, temporary tank, hoses disconnected
Remove retaining ring; carefully remove sender
- 6 Fuel tank, chassis mounted between frame rails, aft of axle
Remove retaining ring, discard temporary block off plate
Carefully install sender, index in notch, install retaining ring

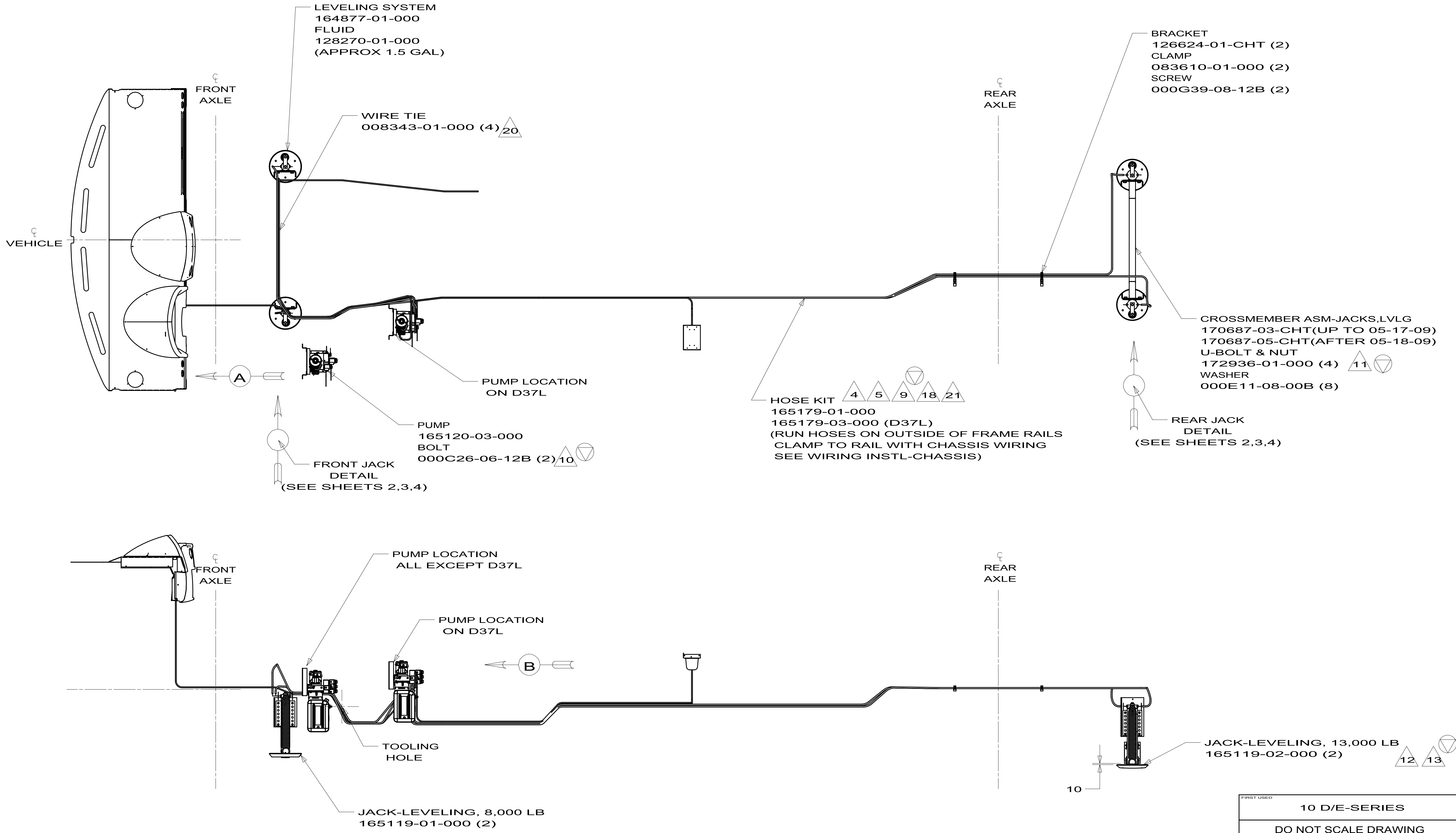


TOP VIEW OF
FUEL SENDER
AND TANK

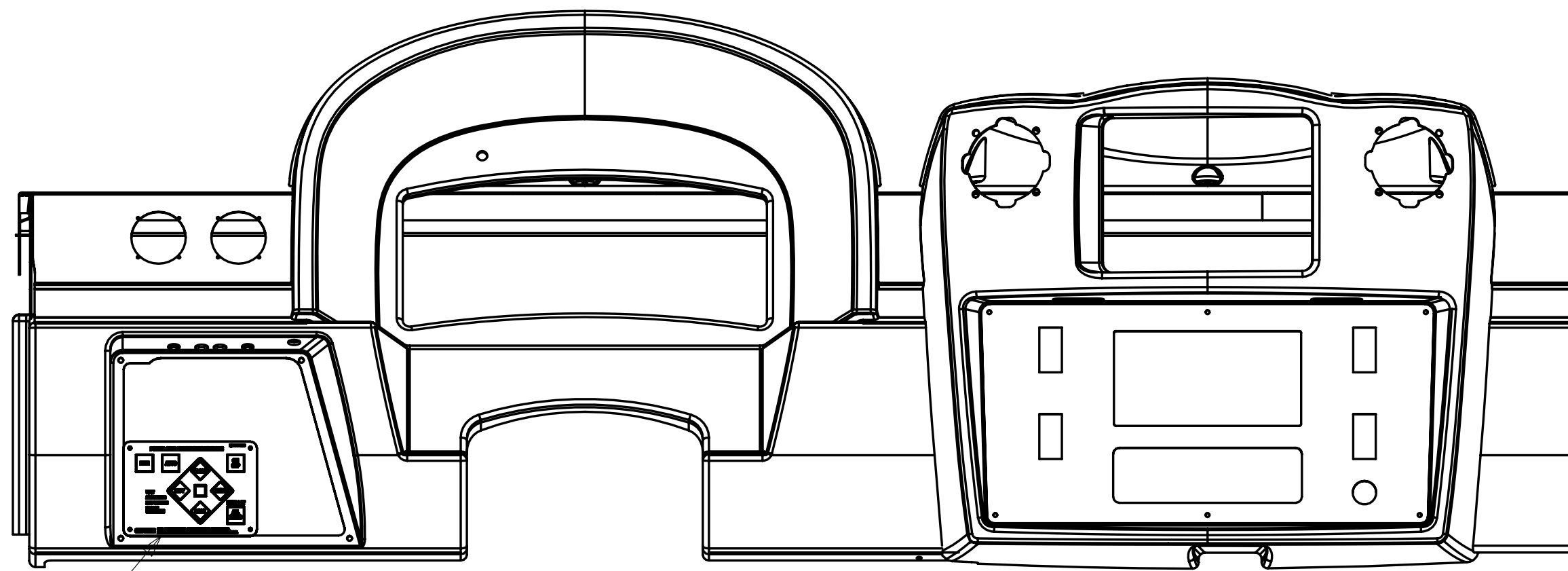
1 Chassis Fuel Lines at tank

- 7 Black Braid hose, Red FEED tag; connect to sender port arrow out (to end)
- 8 Black Braid hose, Green RETURN tag; connect to sender port arrow in (to center)
- 9 Black Plastic tube; connect to remaining sender port

FIRST USED		04 WH W20/22	
DO NOT SCALE DRAWING			
TITLE: FUEL SYSTEM INSTL-SUPPLY			
SHEET 2	PART NO	149048	REV

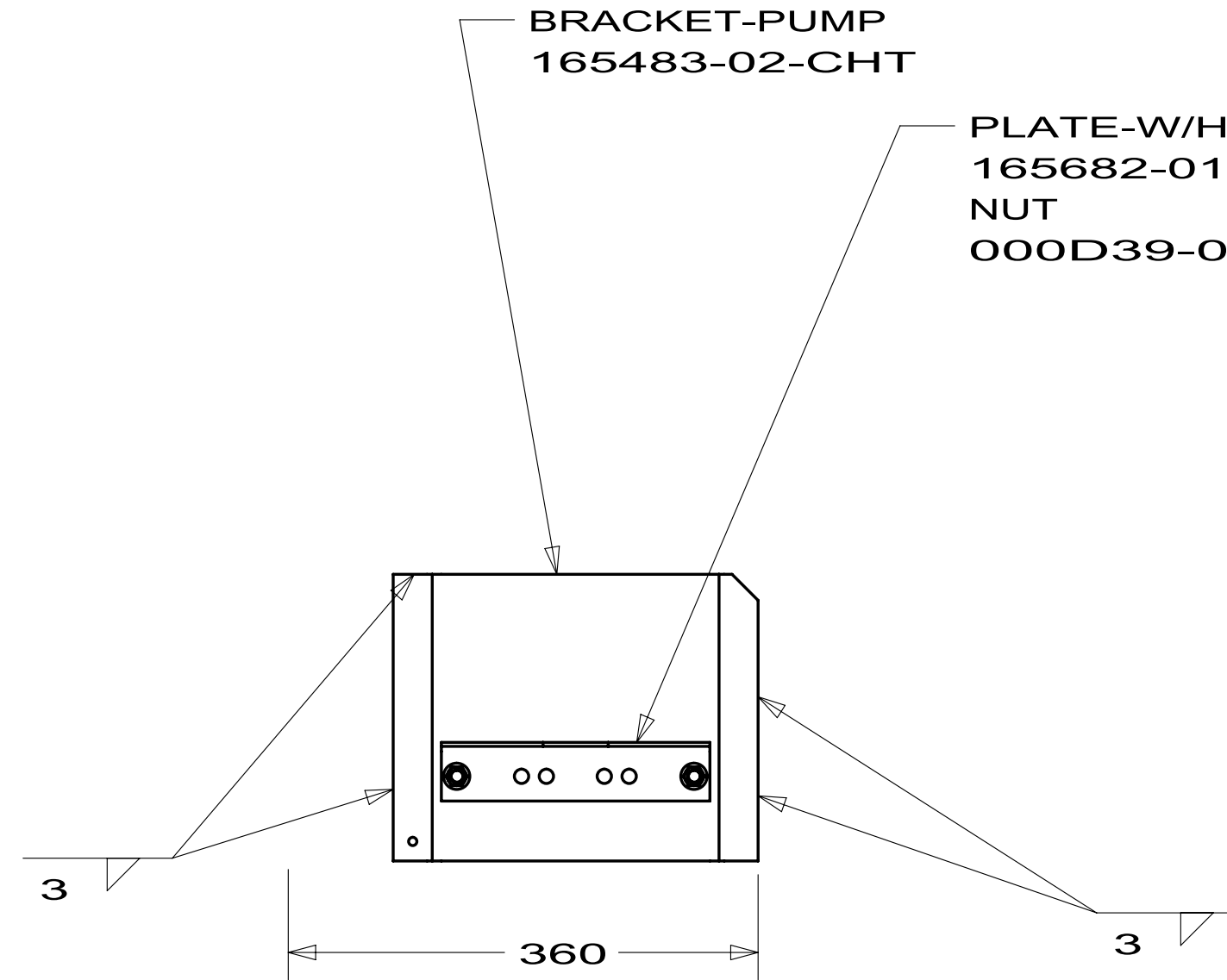


FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
LEVELING SYSTEM INSTL-P/G		
SHEET 1	PART NO	REV
	173520	



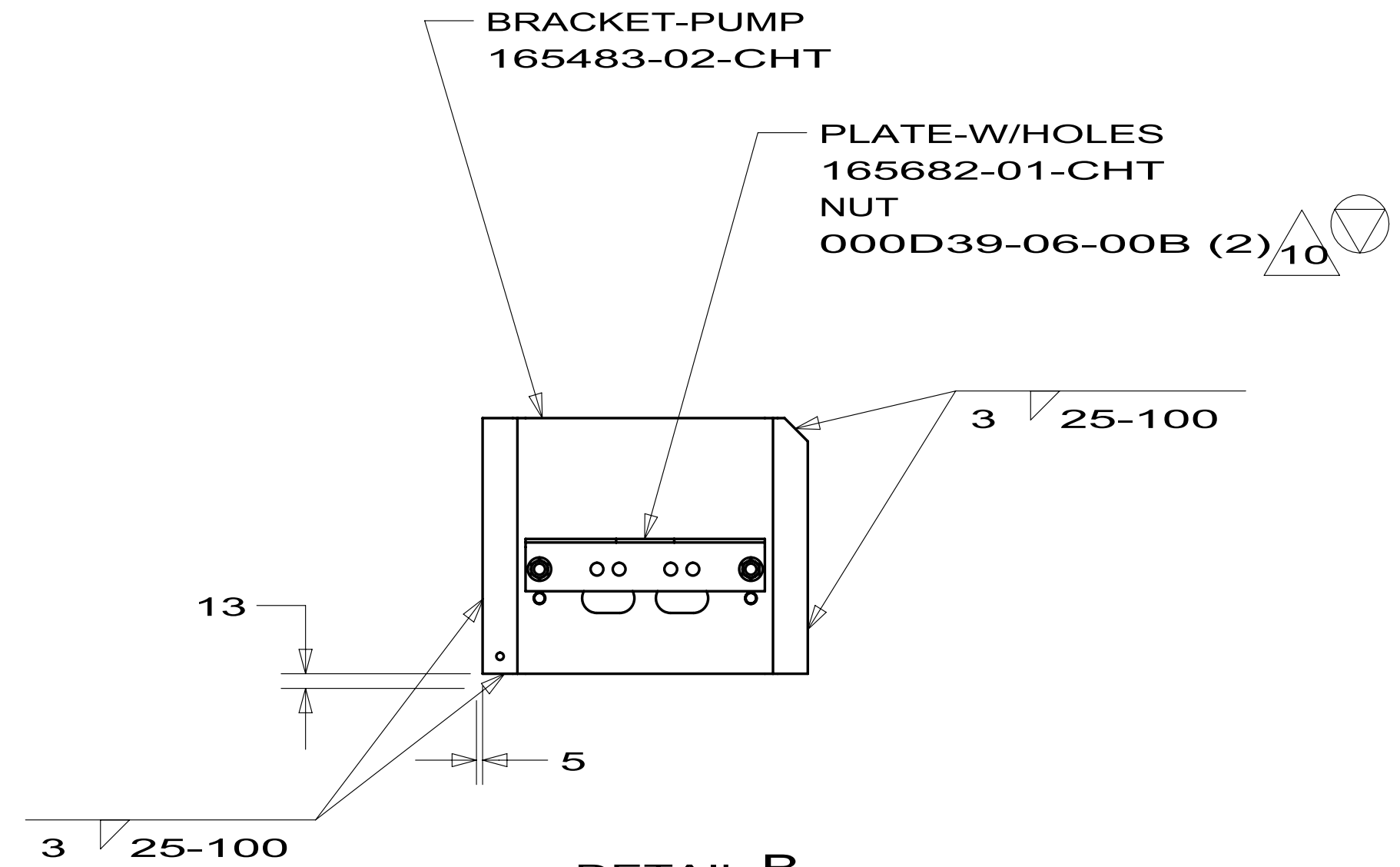
TOUCH PAD-LEVELING SYSTEM
164881-01-000
SCREW
000G11-08-08T (4) 3

DETAIL A



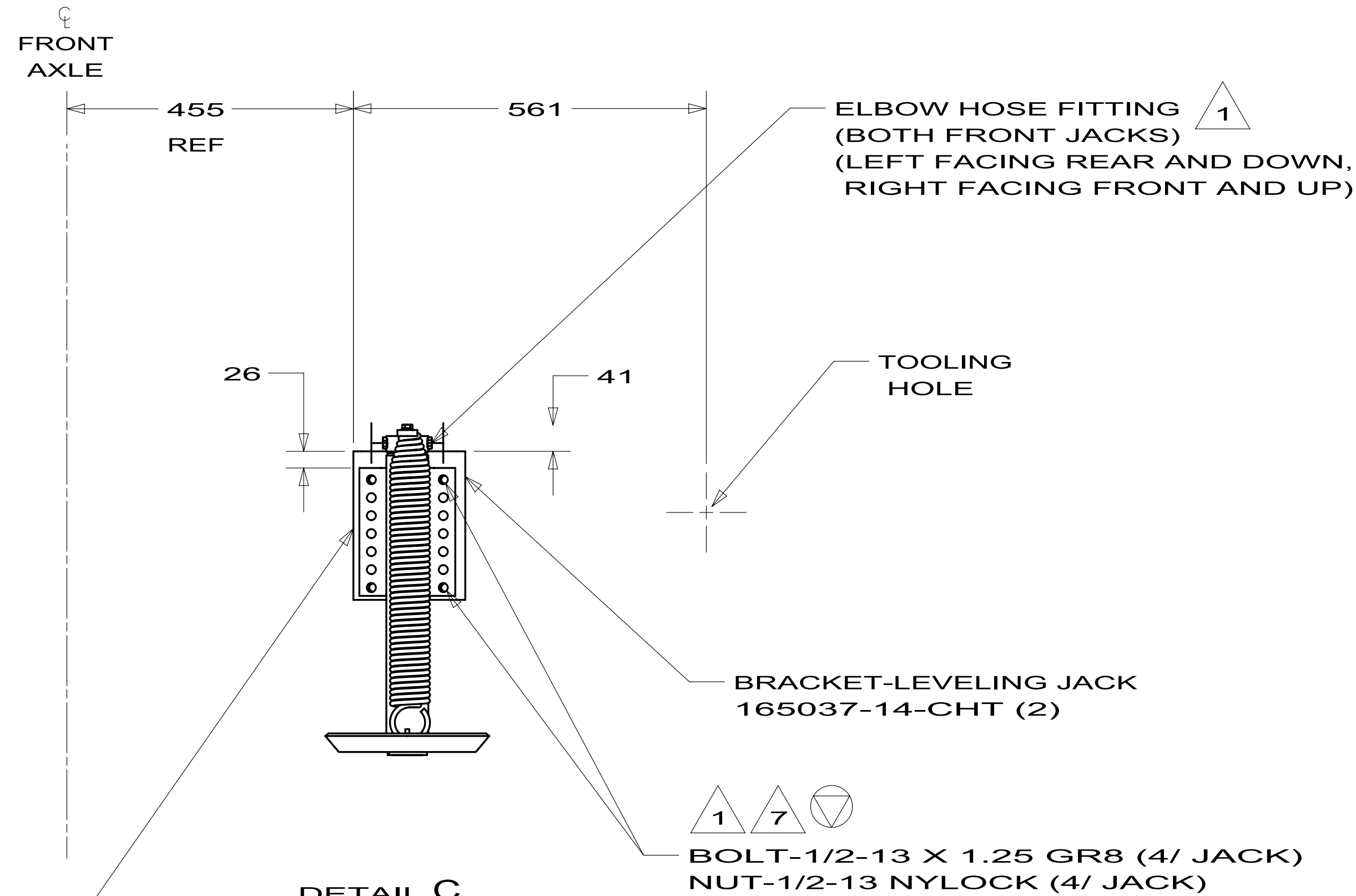
DETAIL B
(PUMP NOT SHOWN)
(ALL UNITS EXCEPT D37L)

BRACKET-PUMP
165483-02-CHT
PLATE-W/HOLES
165682-01-CHT
NUT
000D39-06-00B (2) 10

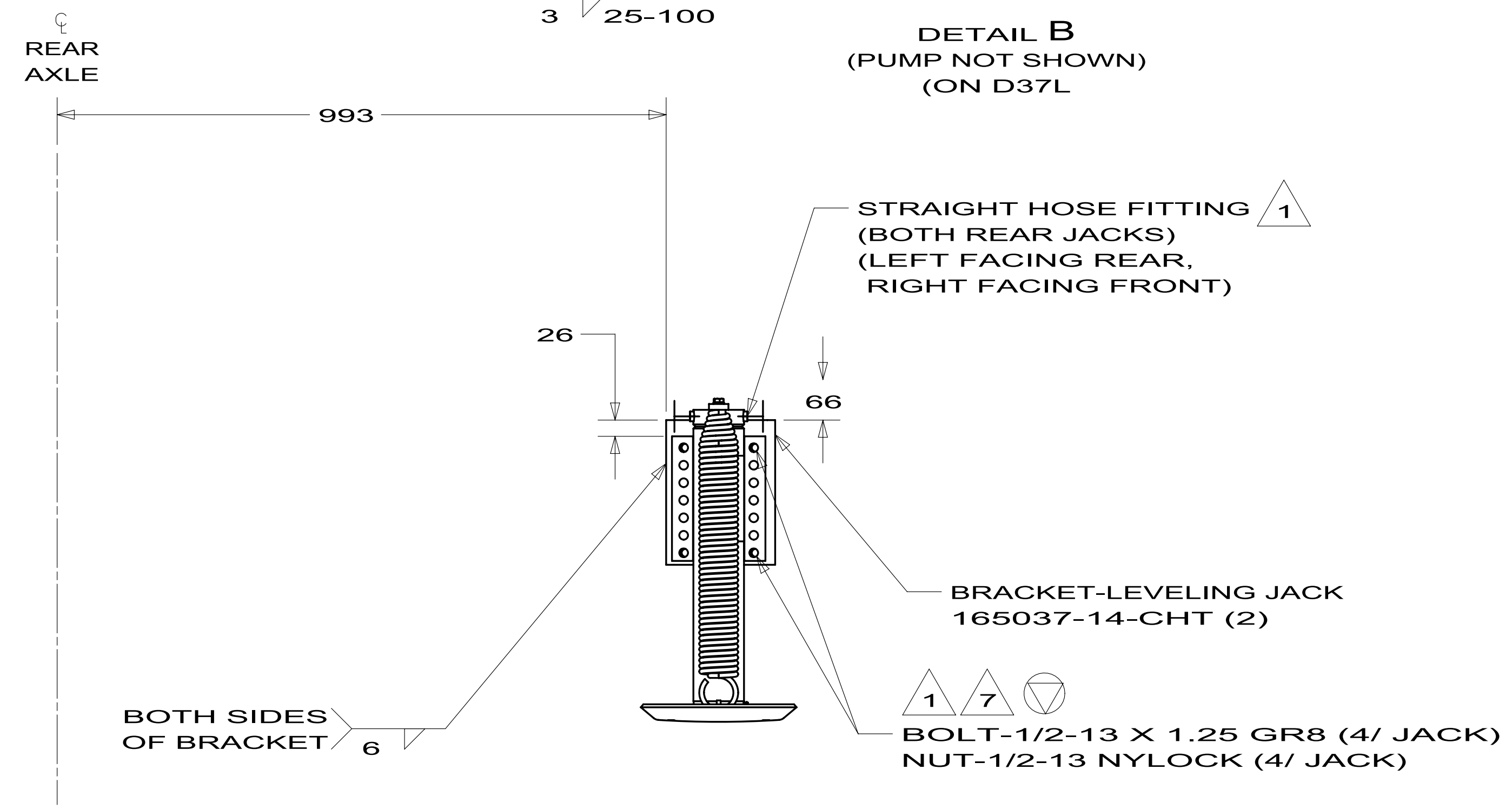


DETAIL B
(PUMP NOT SHOWN)
(ON D37L)

BRACKET-PUMP
165483-02-CHT
PLATE-W/HOLES
165682-01-CHT
NUT
000D39-06-00B (2) 10

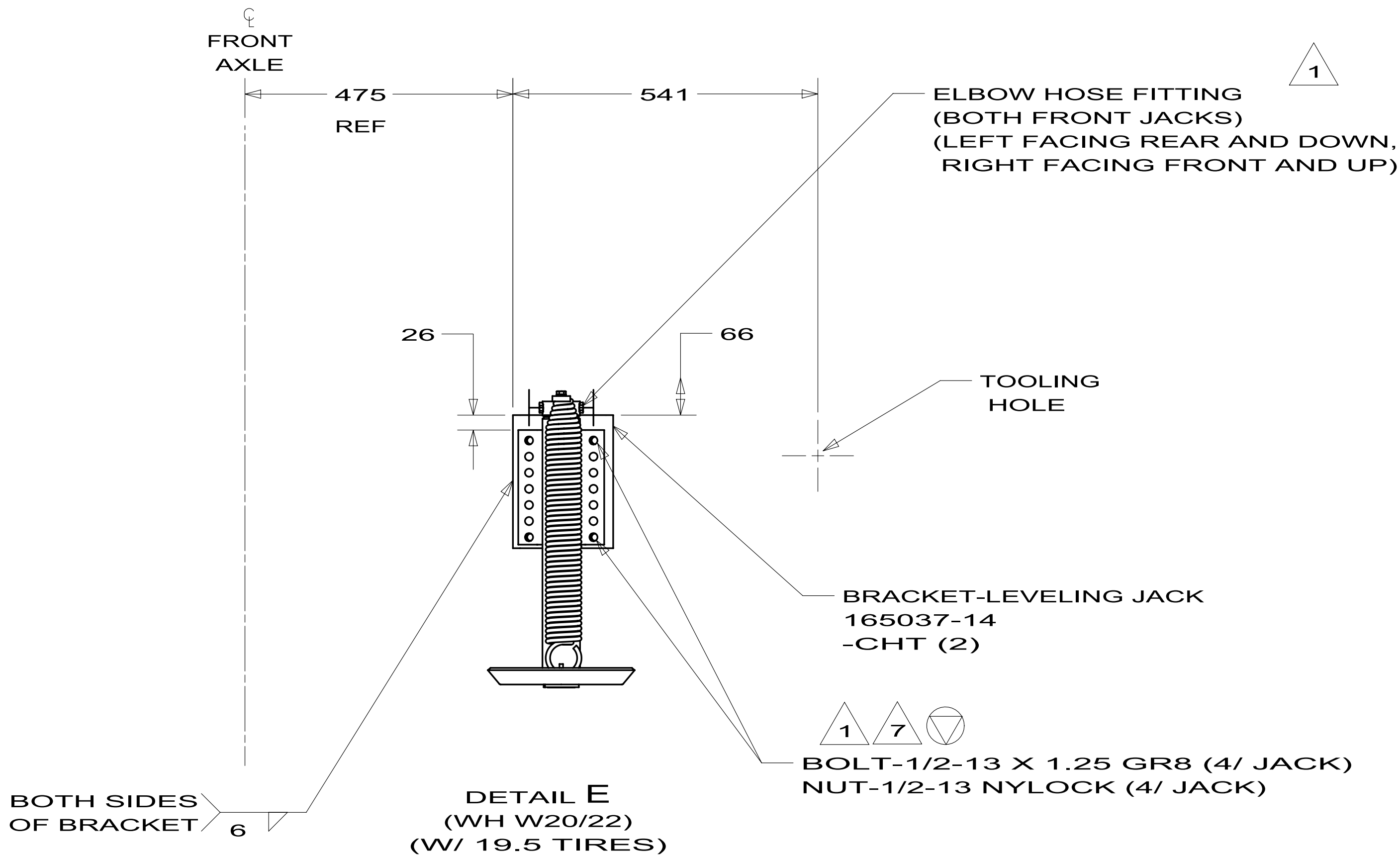


E30W WORKHORSE

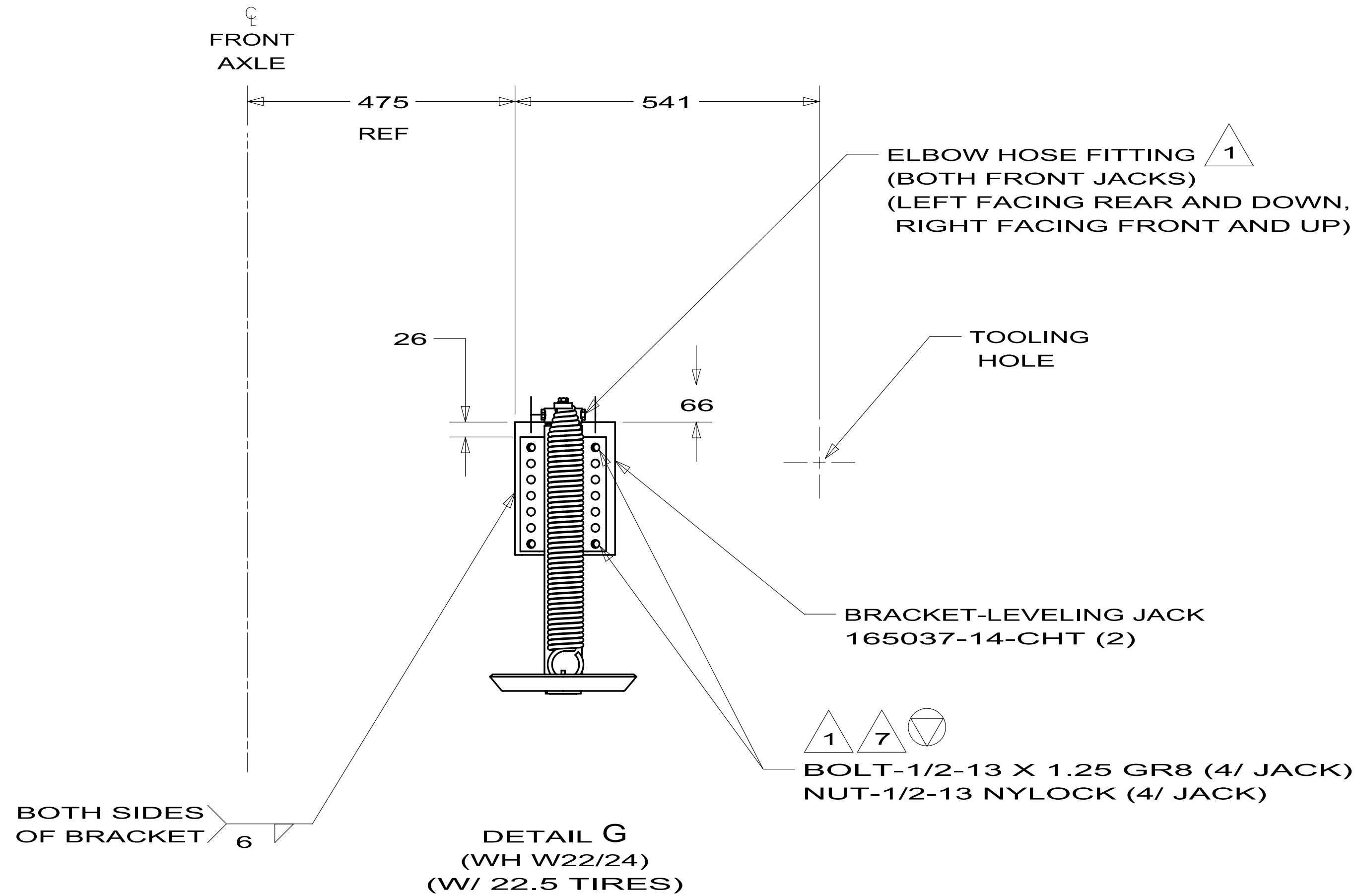


E30W WORKHORSE

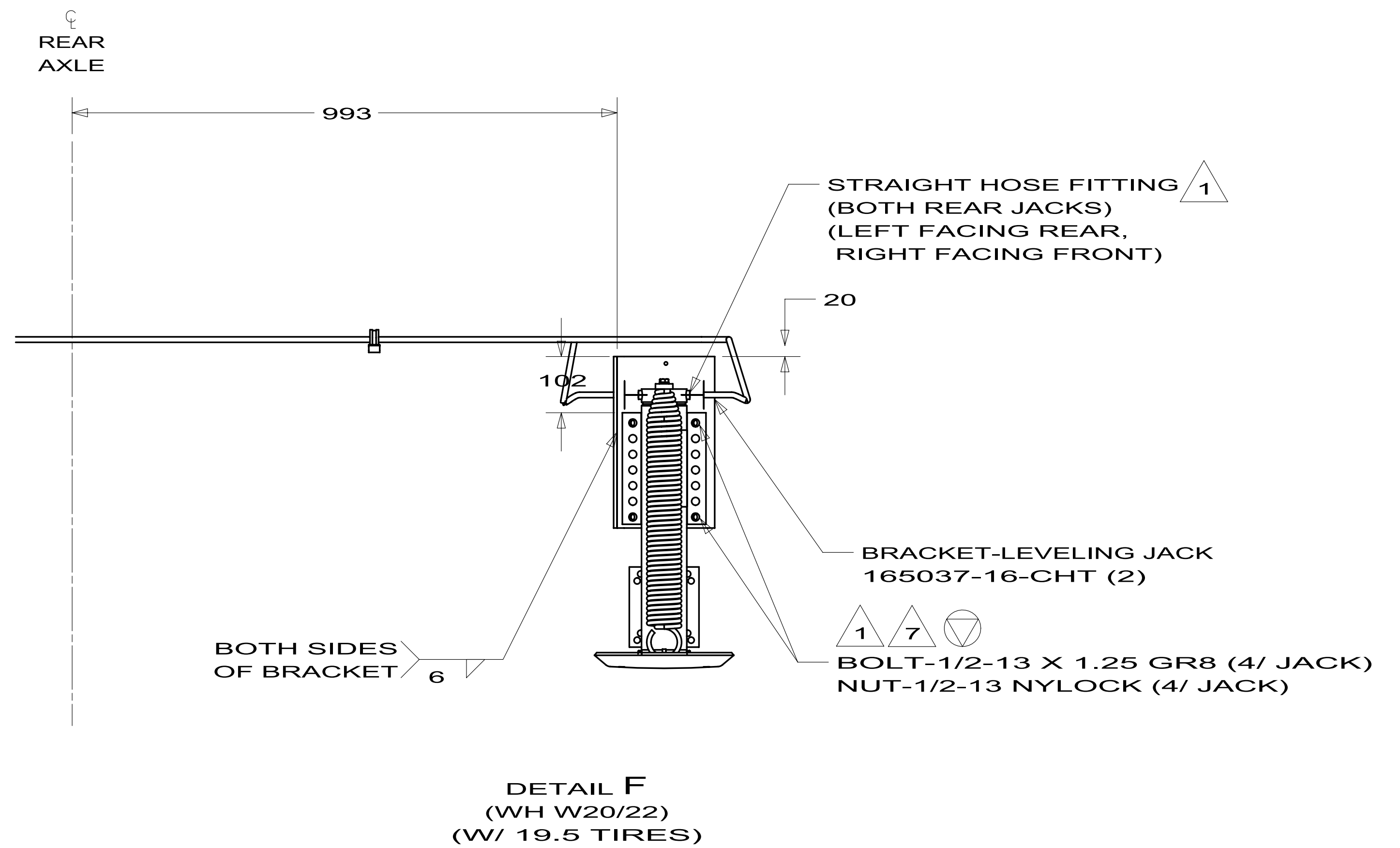
FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL-P/G		
SHEET 2	PART NO 173520	REV



E32K,D31E,D33C

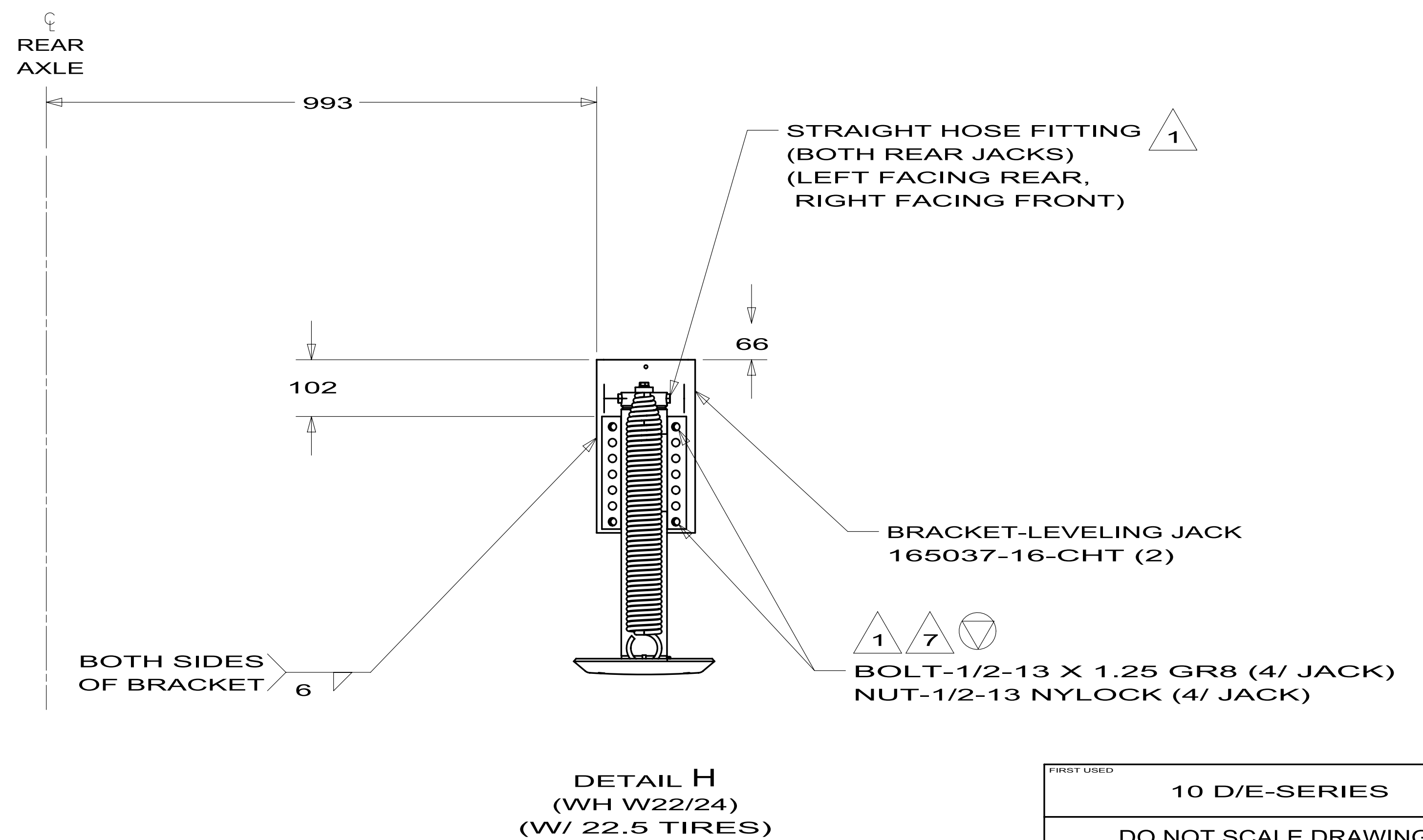


D35J,D37L



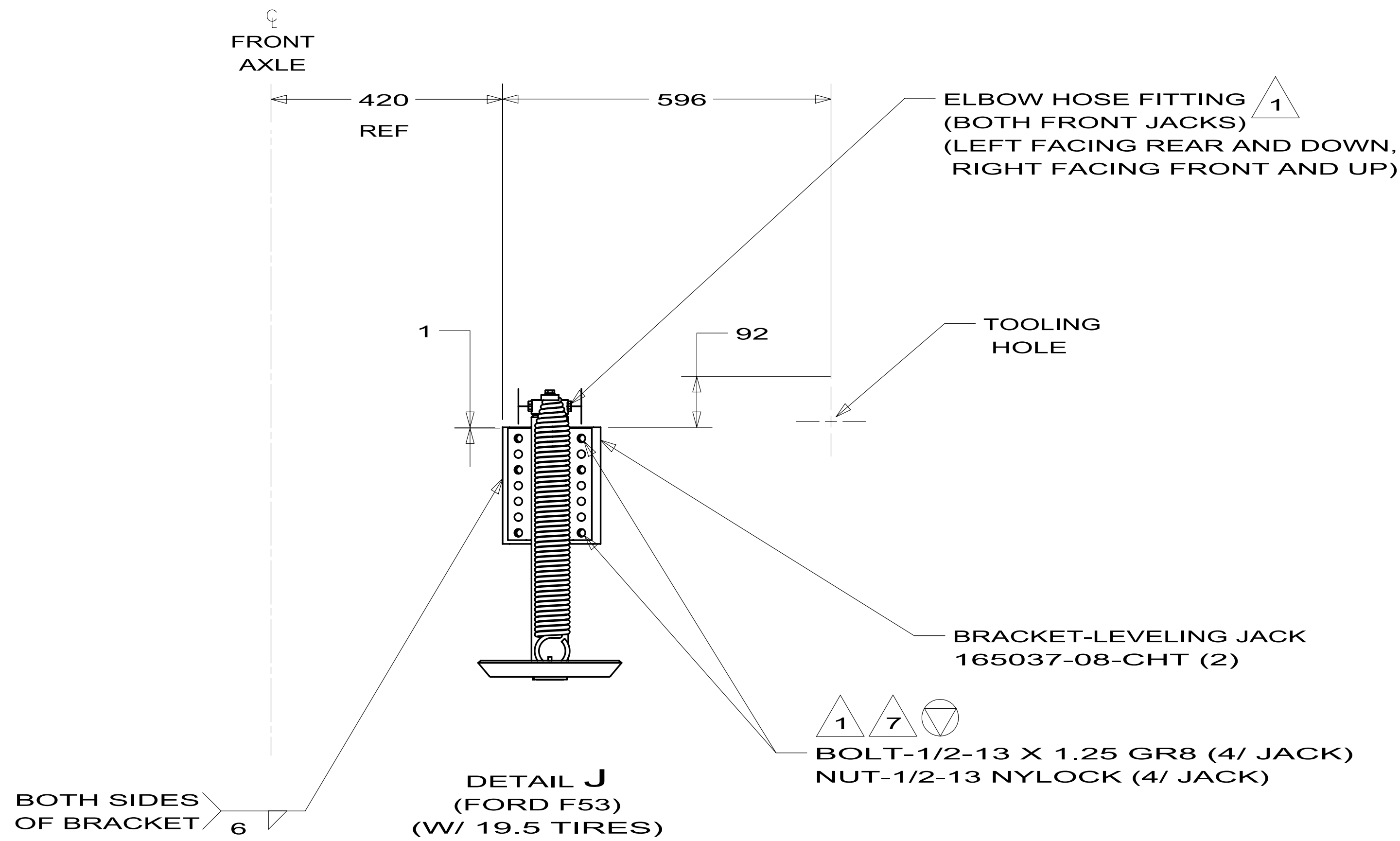
E32K,D31E,D33C

WORKHORSE

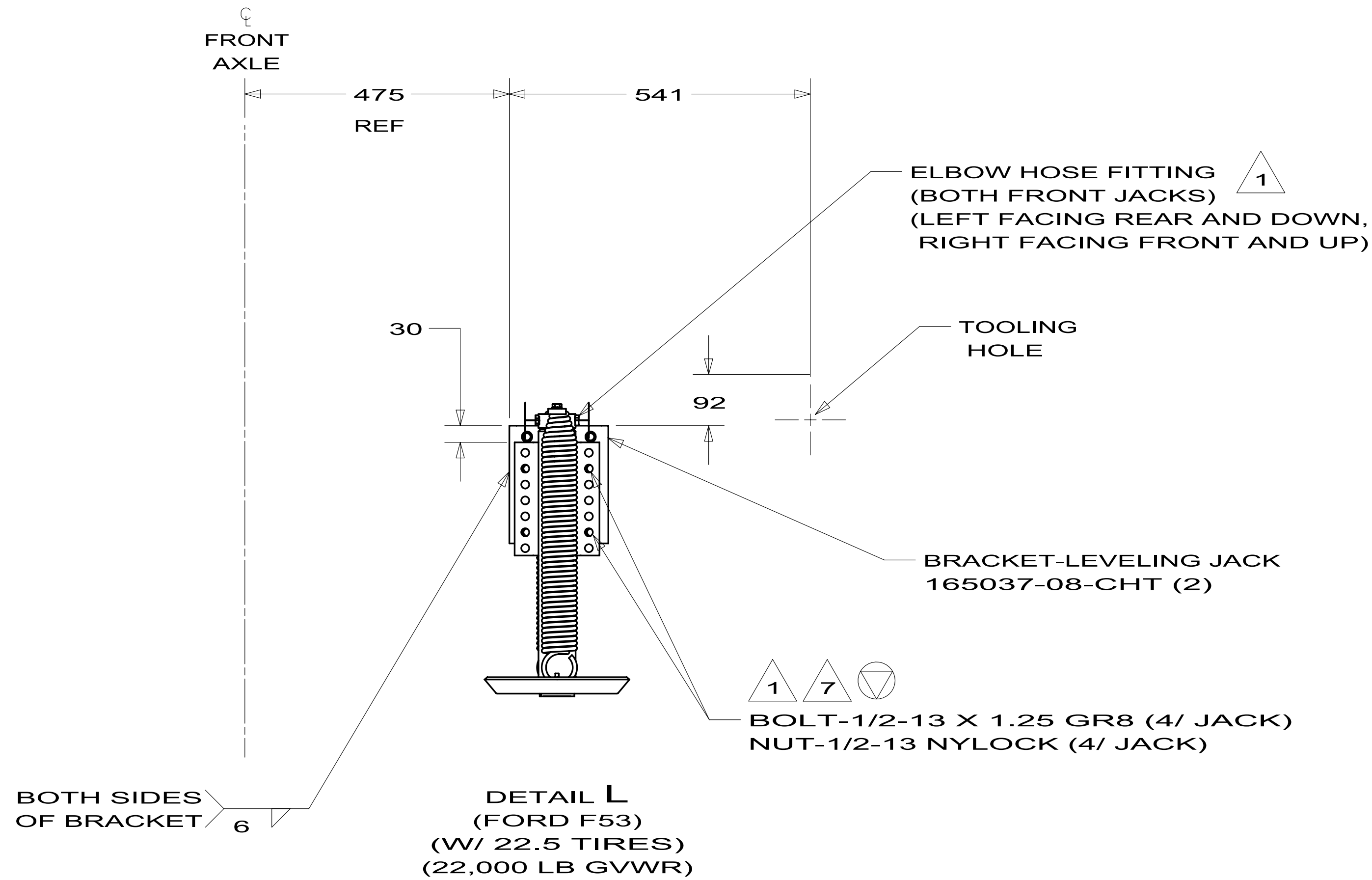


D35J,D37L

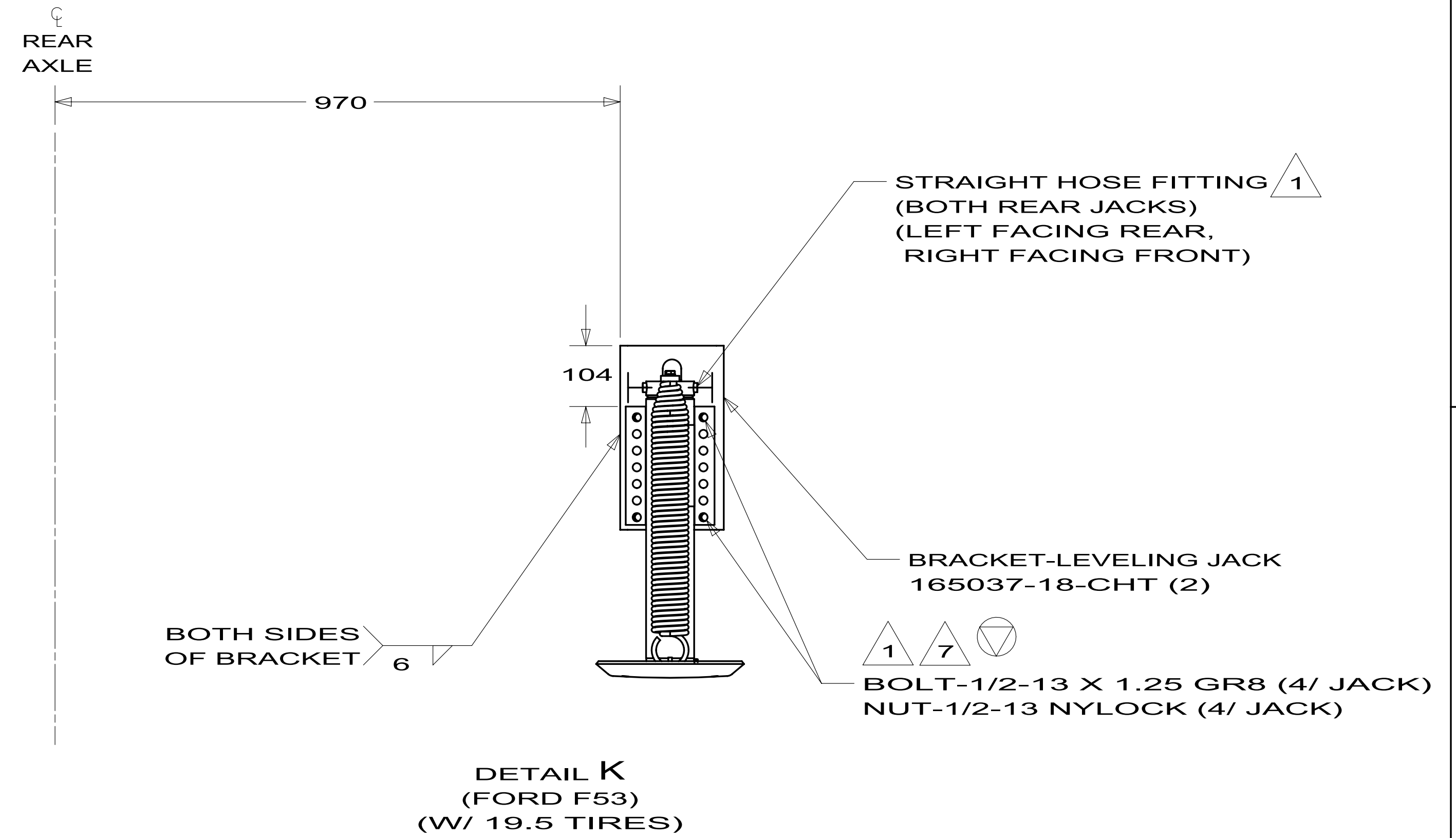
FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL-P/G		
SHEET 3	PART NO 173520	REV



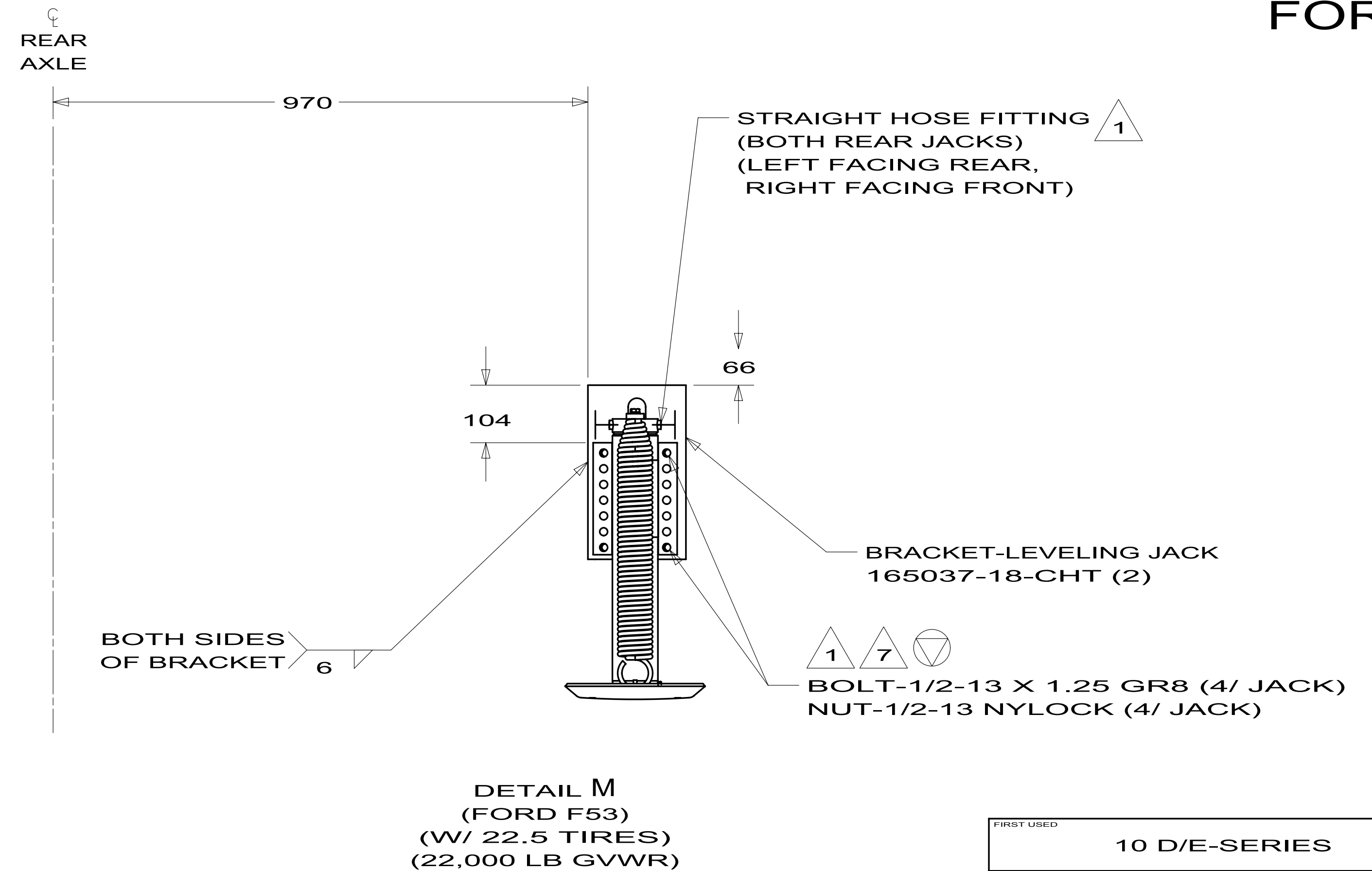
E26P,E30W,E32K,D31E,D33C



D35J,D37L

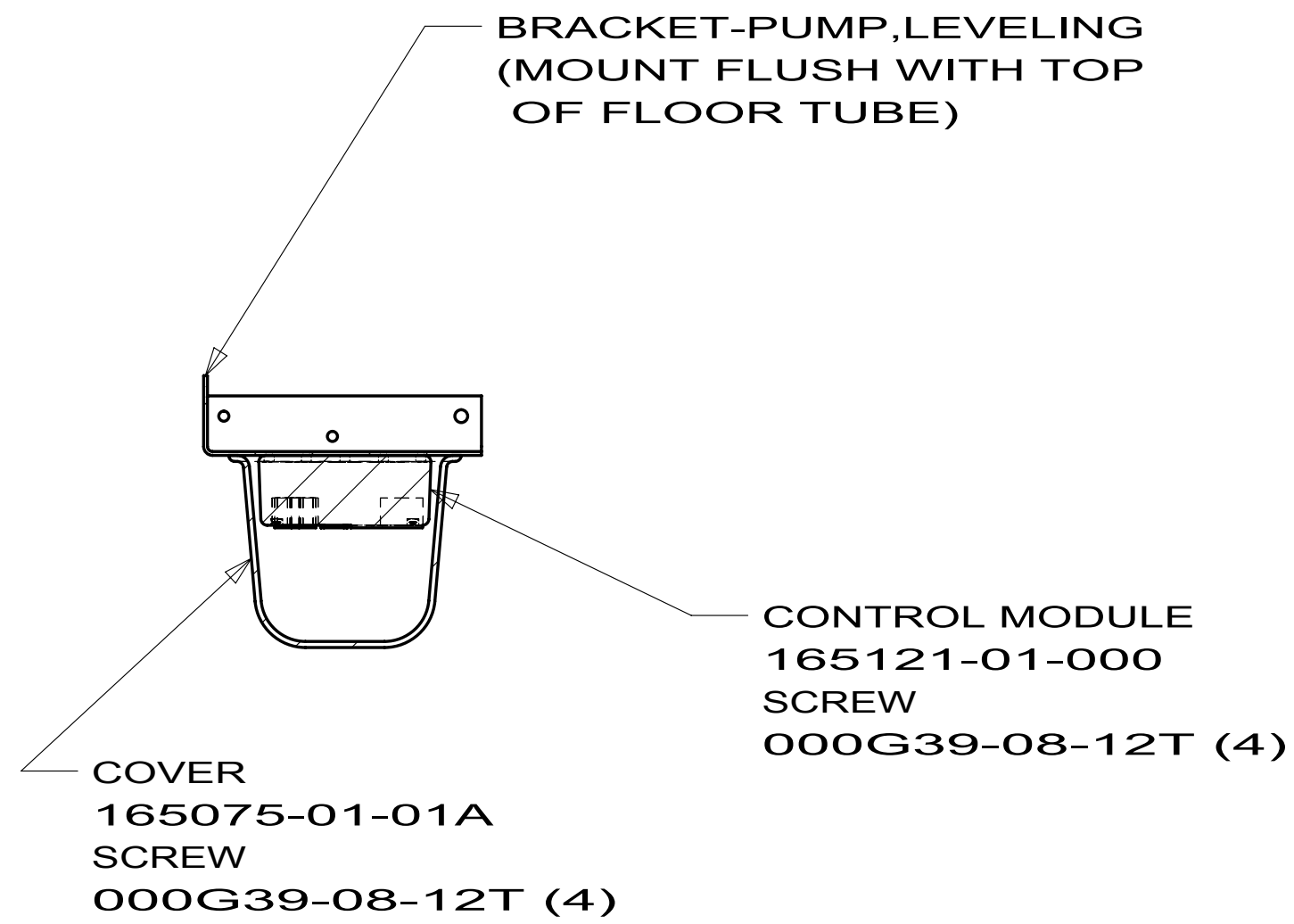


E26P,E30W,E32K,D31E,D33C

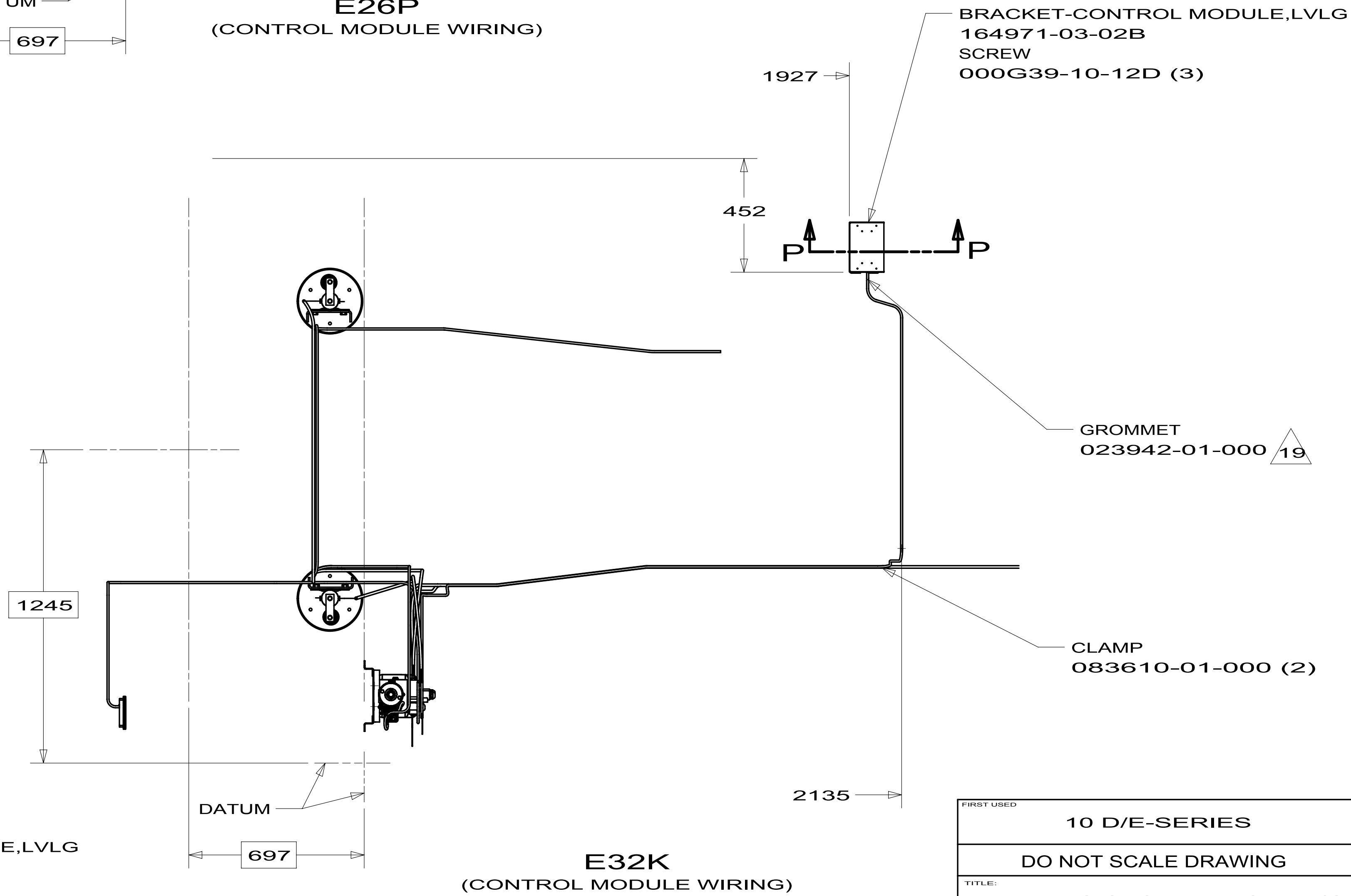
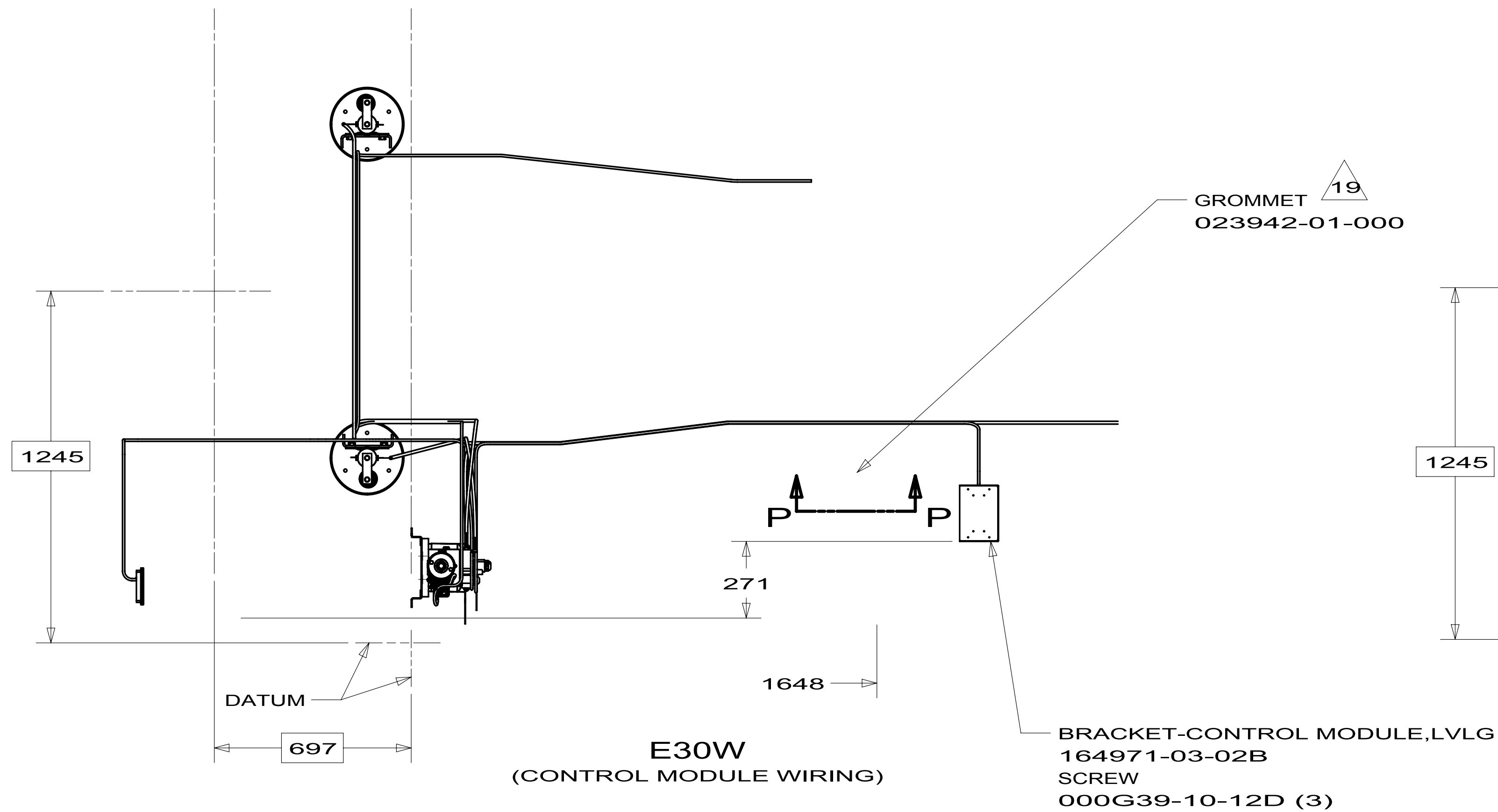
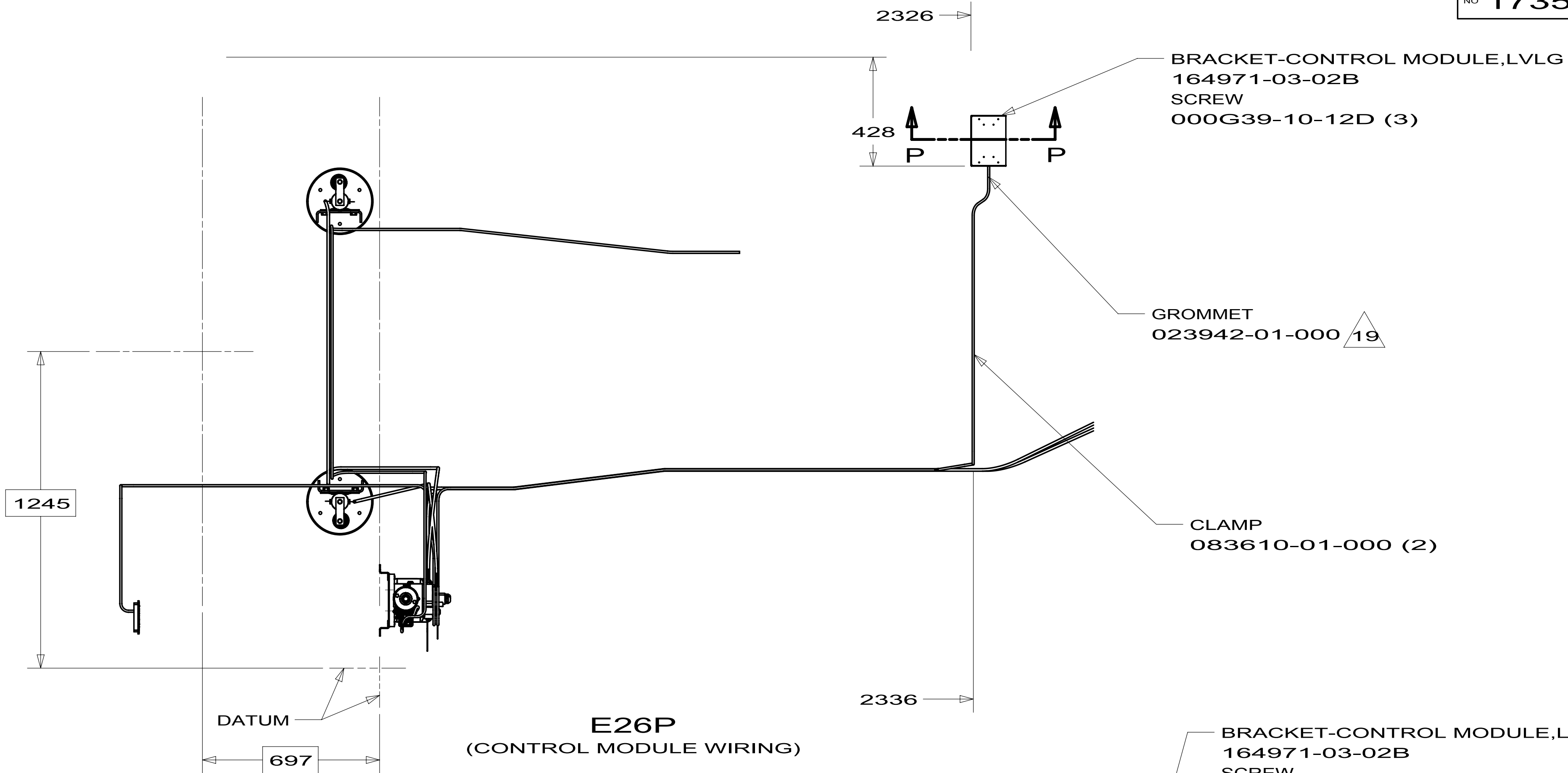


D35J,D37L

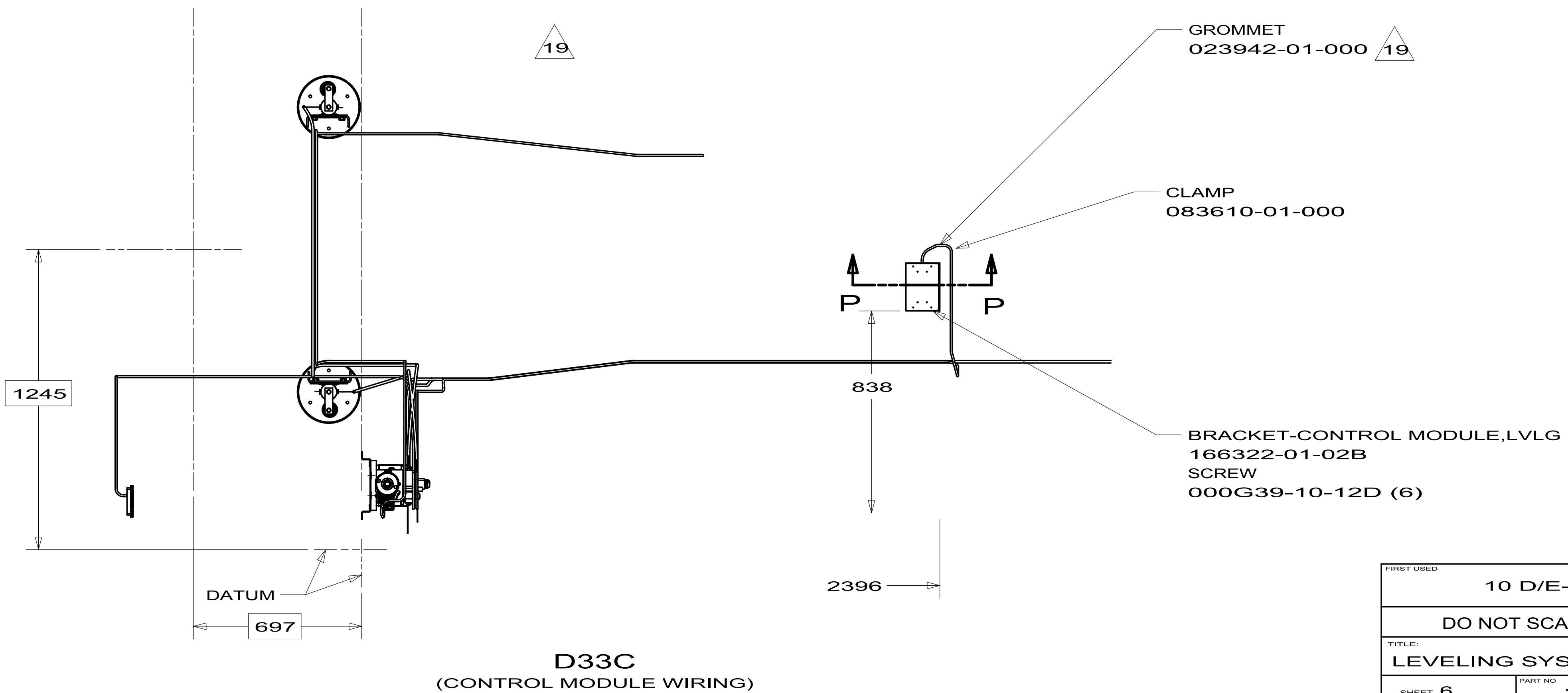
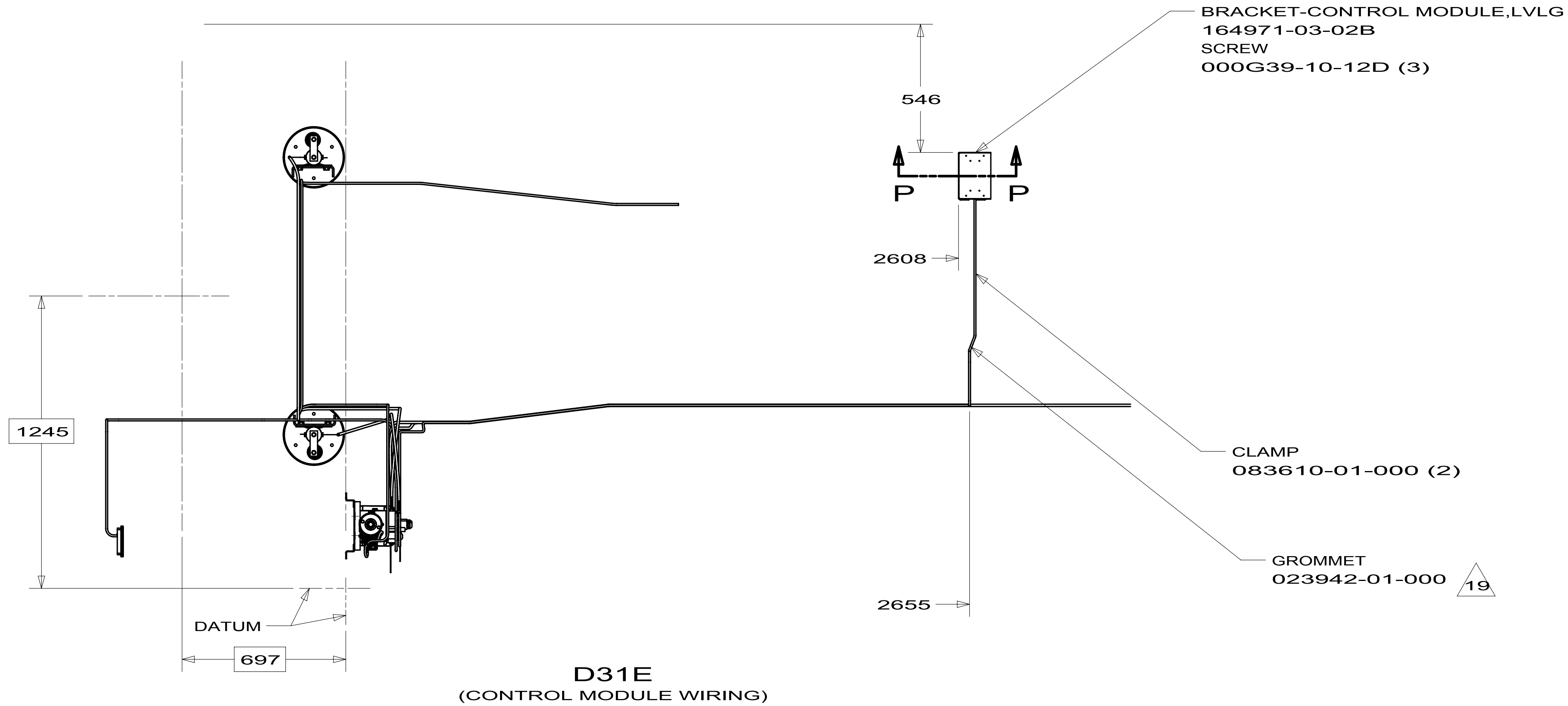
FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL-P/G		
SHEET 4	PART NO 173520	REV



SECTION P-P



FIRST USED			10 D/E-SERIES		
			DO NOT SCALE DRAWING		
TITLE:			LEVELING SYSTEM INSTL-P/G		
SHEET 5		PART NO	173520	REV	



FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
LEVELING SYSTEM INSTL-P/G		
SHEET 6	PART NO 173520	REV

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

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

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

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

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

8		7		6		5		4		3		2		1	
2010 AND UP WHEEL TRIM MATRIX															DWG NO 159483
D		TIRE AND WHEELS		WHEELCOVERS		WHEEL LINERS				CHASSIS-SUPPLIED PARTS IF ORDERED W/ALUMINUM WHEEL					
		TIRE/WHEEL & 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)	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	(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	
	NOT USED														
	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	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" (16K) (16H)(2009)	ACCURIDE 29875	N/A	N/A	154672-01	REAR INNER (2)95012-09 REAR OUTER (2)77030-10 FRONT CAP ONLY	(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	-	-	-	-	-	-	KIT WITH ATTACHMENT 150723-01	REAR INNER (2)77030-10	-	-	
	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	REAR INSIDE 129058-06 (2)	129058-18 (2)	(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)	(2)95012-07	PUSH ON (NA)	(2)149749-01 (2)149749-02 (UP TO 06-22-09) (2)149749-07 (2)149749-08 (AFTER 06-23-09)	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 18K (2011) E/D SERIES	225/70R 19.5"X6.0" (16N) (16H)(2011)	(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	(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 INSIDE 129058-06 (2)	129058-18 (2)	(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															
CONTINUED ON NEXT PAGE															
FIRST USED 07 MOTORHOMES															
DO NOT SCALE DRAWING															
TITLE: WHEEL INSTL															
SHEET 1		PART NO 159483		REV		1		3/3/2010							

2010 WHEEL TRIM MATRIX CONTINUED

	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 6	(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 6	(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
-	-	-	-	-	-	-	-	-	-				

KEY	PART NUMBER	U/M DESCRIPTION
	110435-04-705	EA DECAL-CTR HUB 2 3/4" DIAMOND
	110435-05-700	EA CAP-CENTER 4.50"D W/O DECAL
	110435-12-700	EA LINER - WHEEL - FRONT
	110435-12-701	EA LINER - WHEEL - REAR
	145580-01-702	EA COVER-LUG NUT/JAM NUT 22M
	145580-01-703	EA TOOL-INSTALLATION

145580-03-000
VENDOR NO.
 2 3/4 DECAL DIAMOND
 V22510-POC
 V19580-FWC
 V19580-RWC
 V19582-EJN
 V22501-TOL

KEY	PART NUMBER	U/M DESCRIPTION
	110435-04-705	EA DECAL-CTR HUB 2 3/4" DIAMOND
	110435-05-700	EA CAP-CENTER 4.50"D W/O DECAL
	145580-01-702	EA COVER-LUG NUT/JAM NUT 22M
	145580-01-703	EA TOOL-INSTALLATION
	145580-05-700	EA LINER - WHEEL/FRONT - 1EA=1
	145580-05-701	EA LINER - WHEEL/REAR - 1EA=1

145580-05-000
VENDOR NO.
 2 3/4 DECAL DIAMOND
 V22510-POC
 V19582-EJN
 V22501-TOL
 V22587-FWC
 V22587-RWC

KEY	PART NUMBER	U/M DESCRIPTION
	110435-04-705	EA DECAL-CTR HUB 2 3/4" DIAMOND
	110435-10-702	EA JAMB NUT W/JAMB NUT COVER
	110435-10-705	EA TOOL/JAMB NUT INSTALLATION
	145580-06-700	EA LINER - WHEEL/FRONT - 1EA=1
	145580-06-701	EA LINER - WHEEL/REAR - 1EA=1

145580-06-000
VENDOR NO.
 2 3/4 DECAL DIAMOND
 V195P7-EJN
 V195P7-TOL
 V195W18-FWC
 V195W18-RWC

KEY	PART NUMBER	U/M	DESCRIPTION
	110435-04-705	EA	DECAL-CTR HUB 2 3/4" DIAMOND
	110435-10-705	EA	TOOL/JAMB NUT INSTALLATION
	110435-20-700	EA	JAMB NUT W/COVER - METRIC
	154672-01-700	EA	LINER - WHEEL - FRONT
	154672-01-701	EA	LINER - WHEEL - REAR

154672-01-000
VENDOR NO.
 2 3/4 DECAL DIAMOND
 V195P7-TOL
 V195F9-EJN-MF
 V195F6-FWC
 V195F6-RWC

KEY	PART NUMBER	U/M	DESCRIPTION
	110435-04-705	EA	DECAL-CTR HUB 2 3/4" DIAMOND
	110435-10-705	EA	TOOL/JAMB NUT INSTALLATION
	110435-20-700	EA	JAMB NUT W/COVER - METRIC
	154672-02-700	EA	LINER - WHEEL - FRONT
	154672-02-701	EA	LINER - WHEEL - REAR

154672-02-000
VENDOR NO.
 2 3/4 DECAL DIAMOND
 V195P7-TOL
 V195F9-EJN-MF
 V195F66M-FWC
 V195F66M-RWC