

DWG NO	-
173062-01	FORD

16H

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

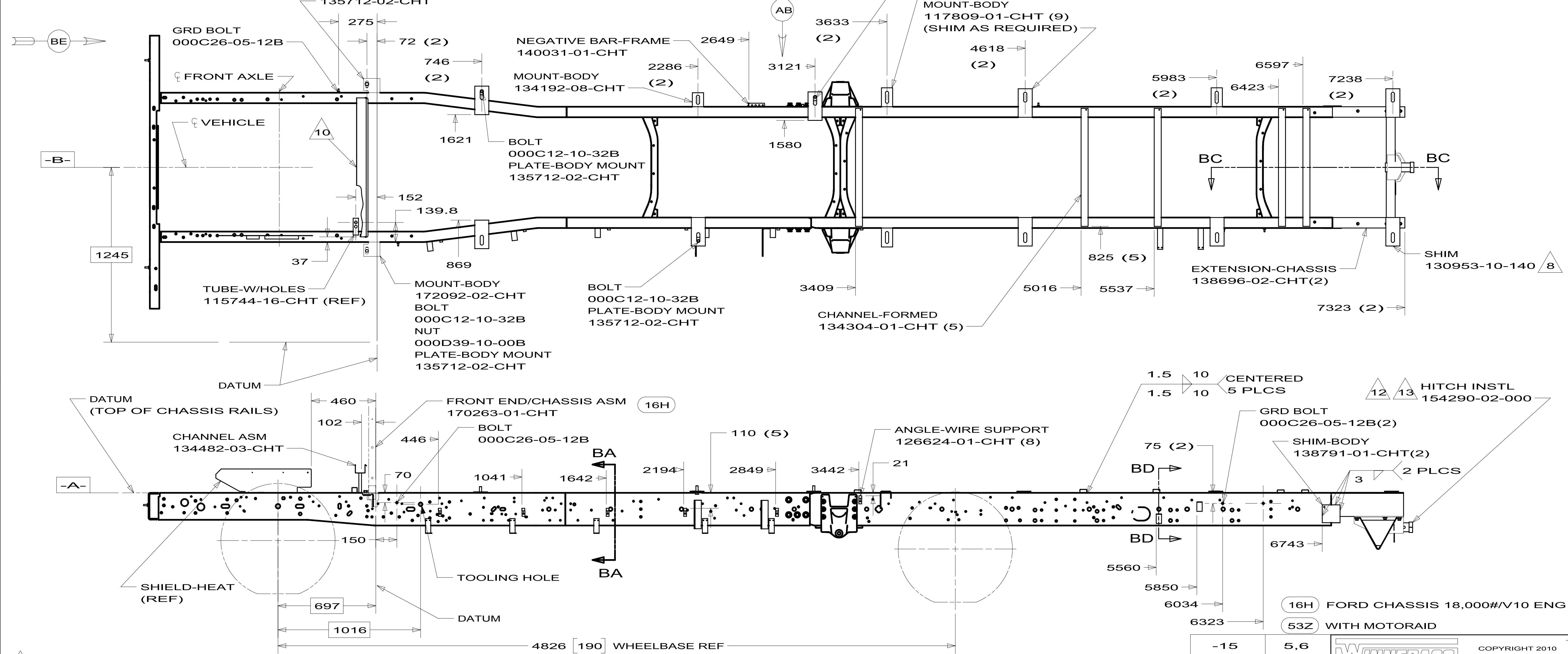
GRD BOLT 000C26-05-12B (2)

VIEW AB

BOLT 000C12-10-32B PLATE-BODY MOUNT 135712-02-CHT
--

MOUNT-BODY 134192-03-CHT (3)

RELEASE	REV DATE	DWG NO	173062
REV ZONE	REVISION RECORD	DATE	DFTR-ORIG



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 100053-03-000.

NOTES:

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

14. CUTOUT IN MOTOR HOME PLANT JUST BEFORE SIDEWALL IS MOUNTED.

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

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

11. USE GIMP 113452-01-000 AS REQUIRED.(800mm)

10. MAINTAIN 25mm GAP FROM HOSE TO CHANNEL.

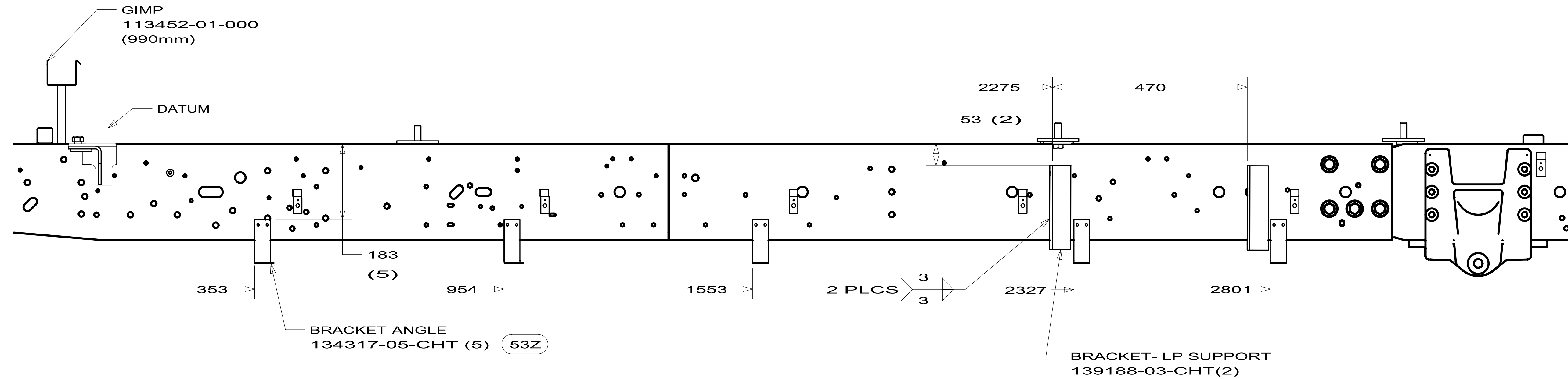
9. TRIM FRAME RAILS TO THIS DIMENSION.

DETAIL AA
RAIL ASM
173062-11

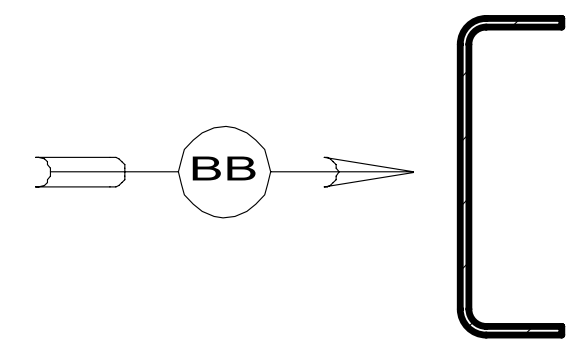
-15	5,6
-14	3,4
-13	8
-12	7
-11	1,2
TAB NO	SHEET

WINNEBAGO INDUSTRIES	COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.
DFTR	ORIG. DATE
CHGR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	10 E30W
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	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES
TITLE:	FRAME ASM-CHASSIS
SHEET 1 OF 9	PART NO 173062 REV

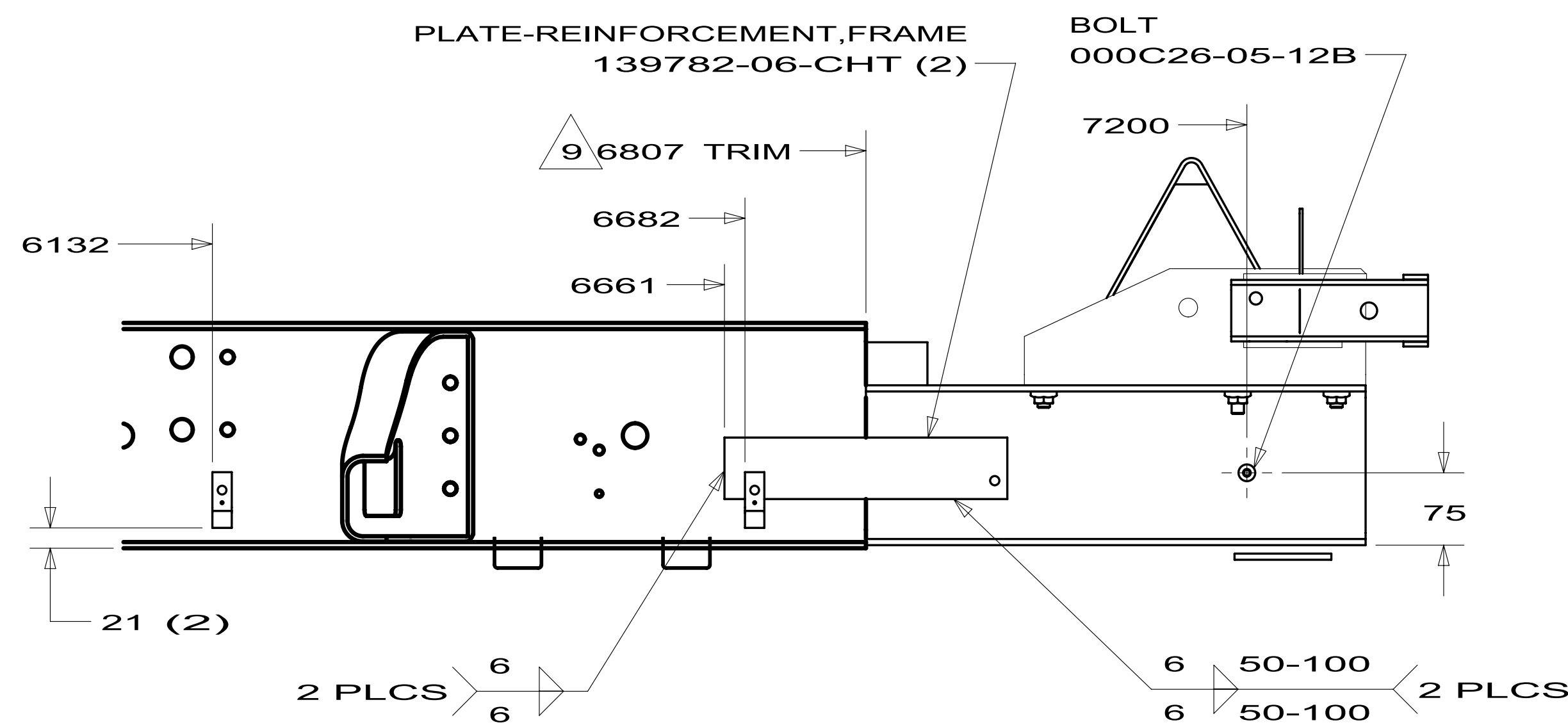
SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



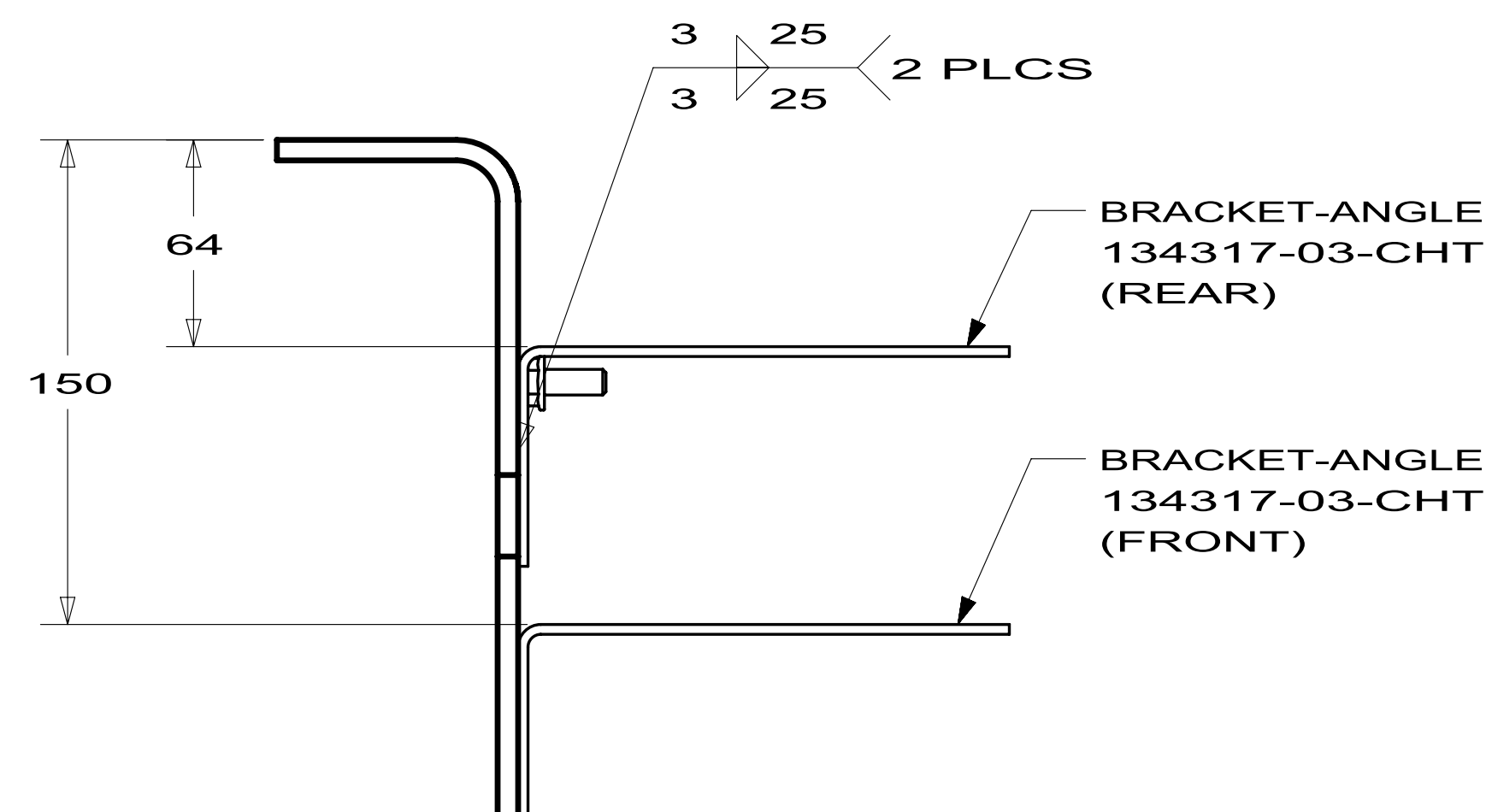
VIEW BB



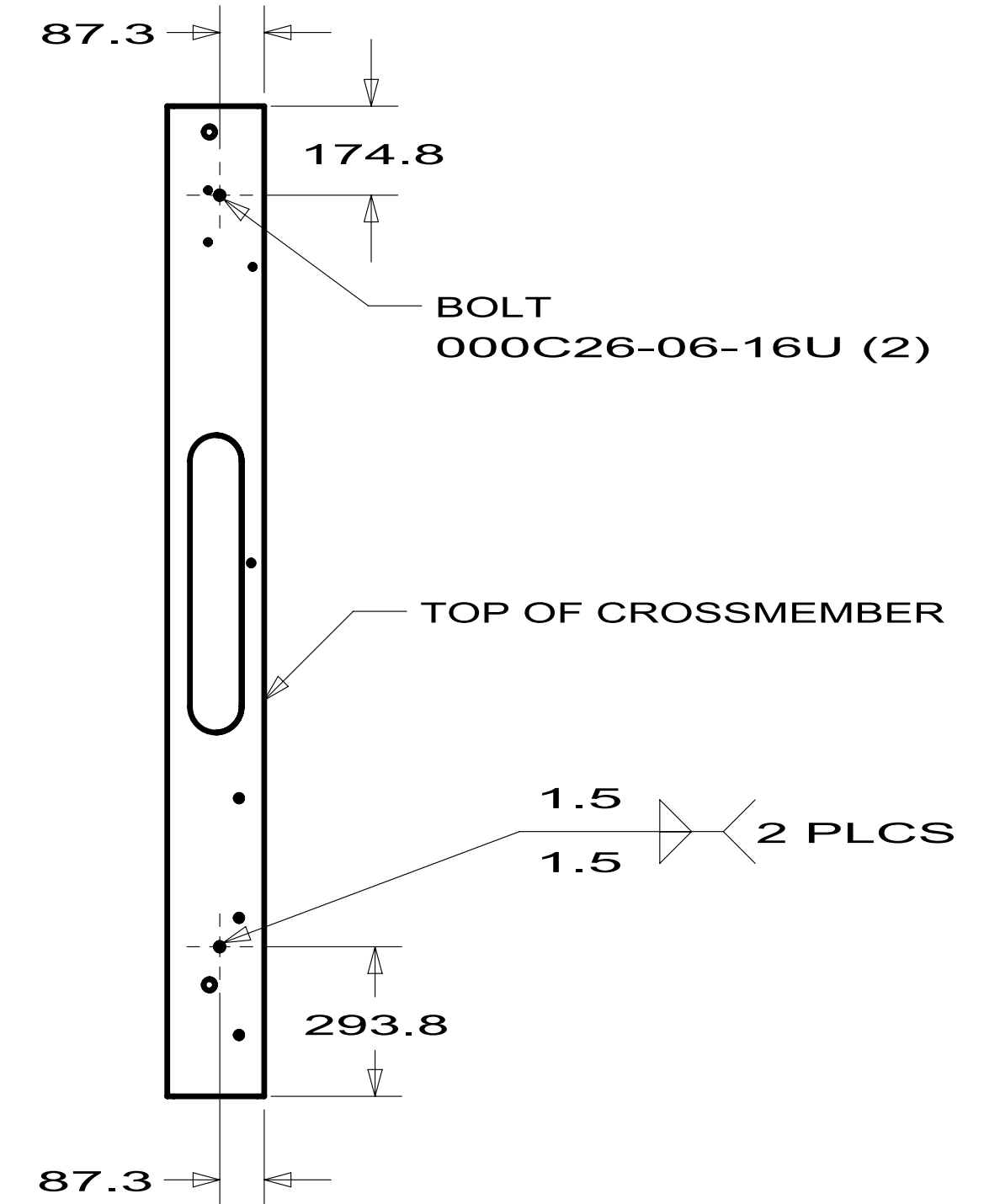
SECTION BA-BA



SECTION BC-BC



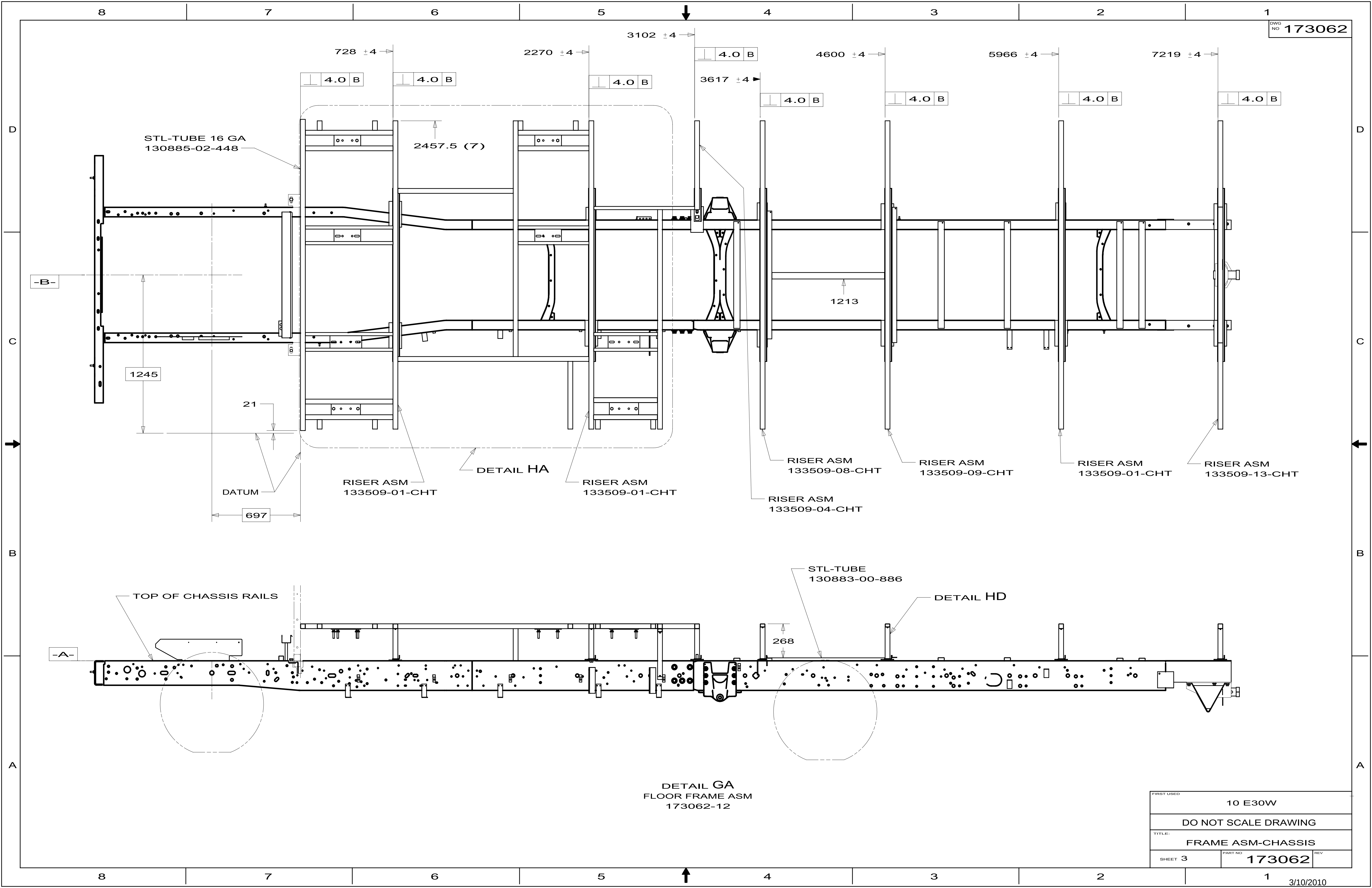
SECTION BD-BD

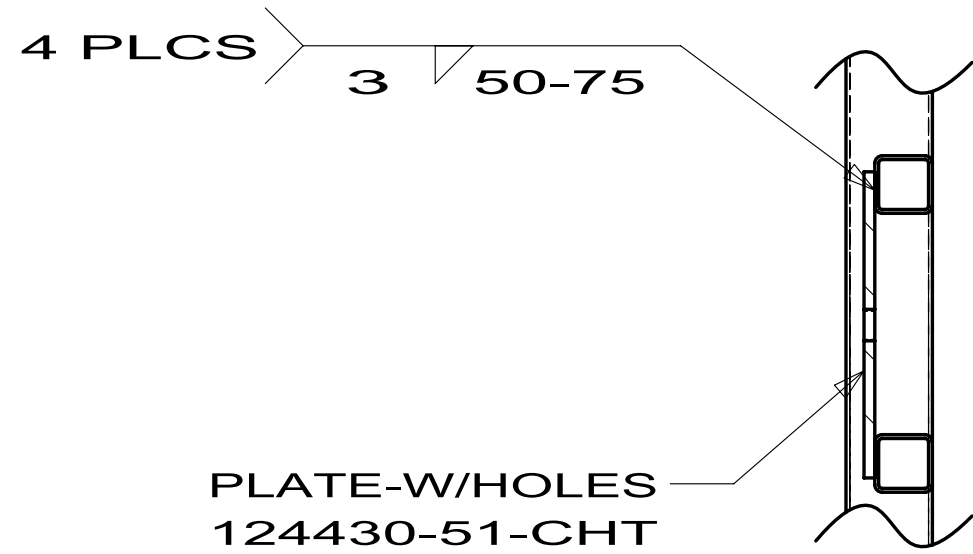
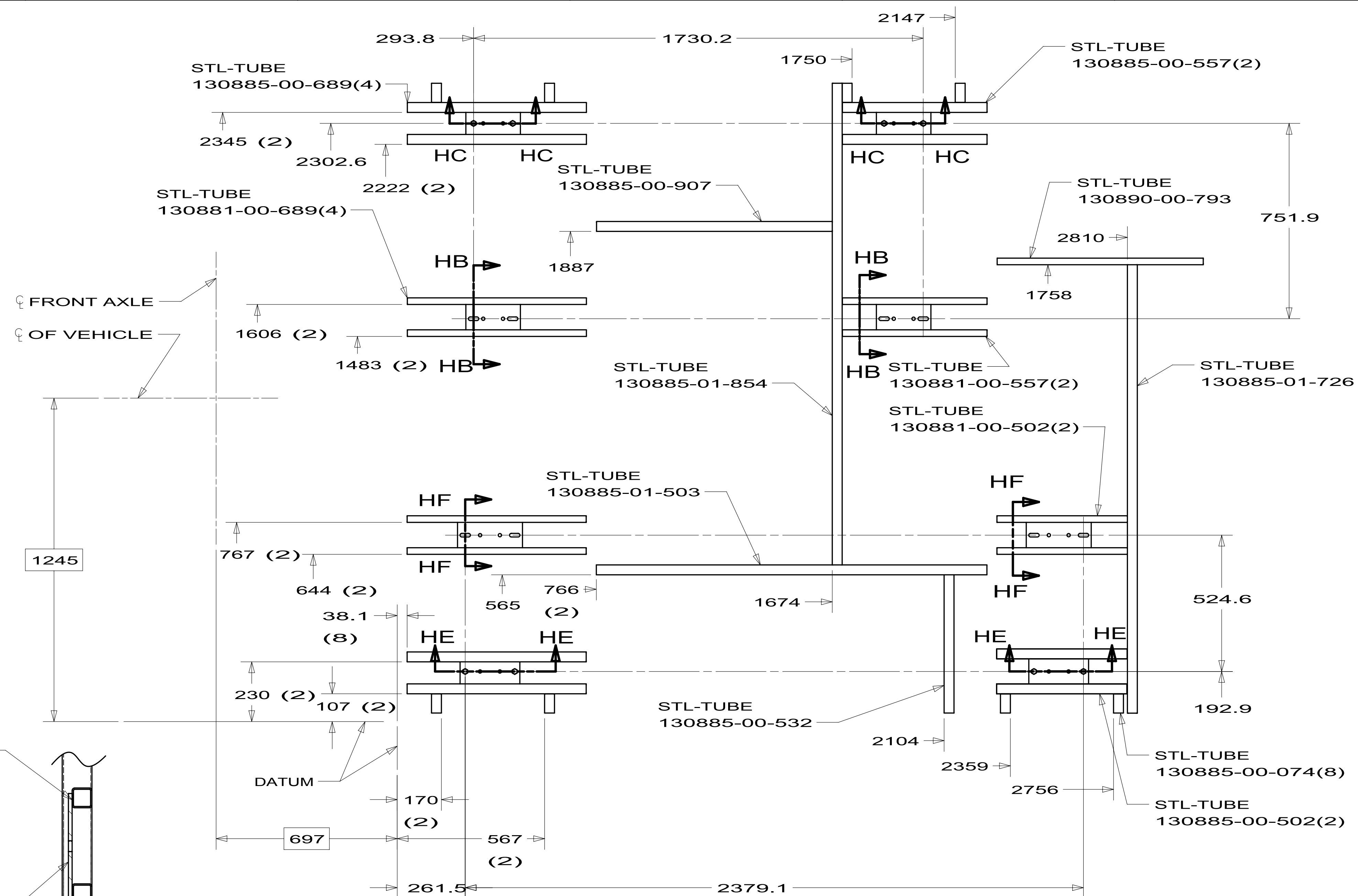


VIEW BE

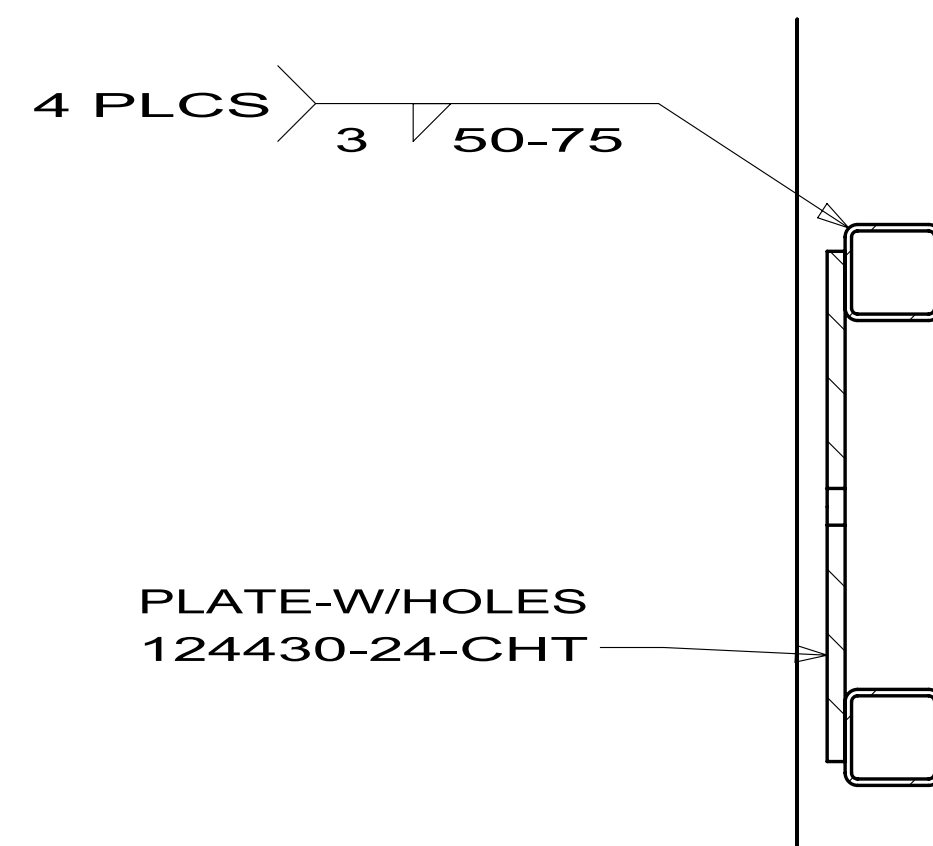
16H FORD CHASSIS 18,000#/V10 ENG
53Z WITH MOTORAID

FIRST USED		
10 E30W		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS		
SHEET 2	PART NO	REV
	173062	

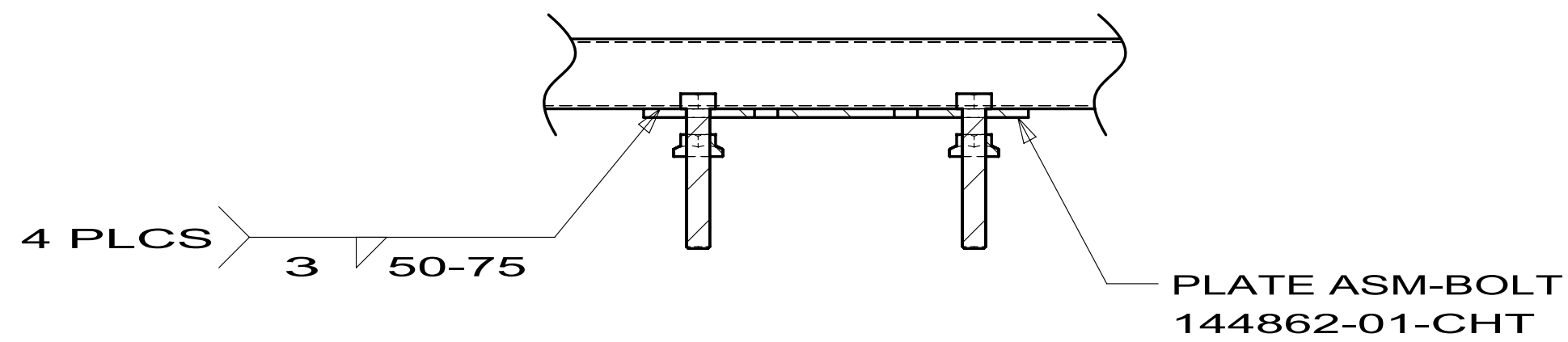




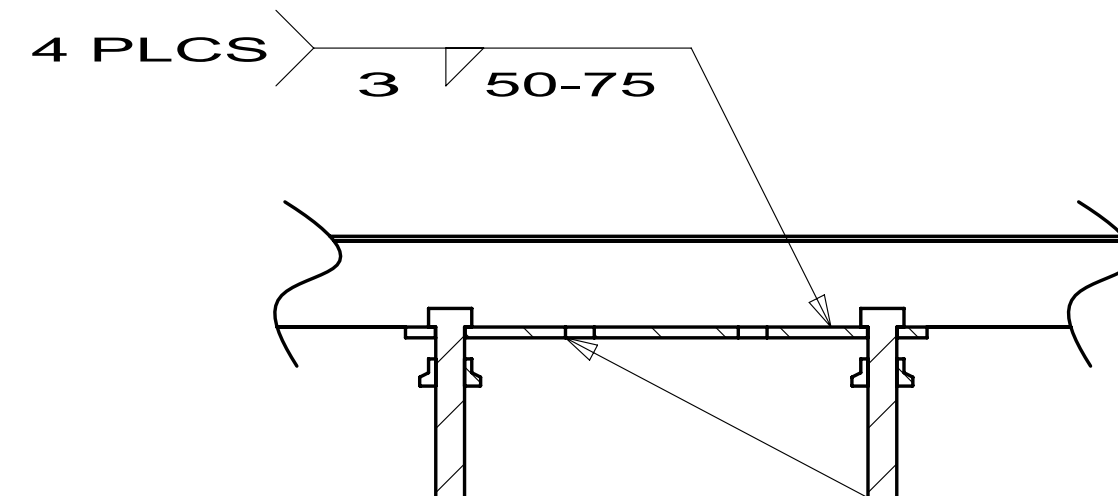
SECTION HF-HF



SECTION HB-HB
(2 PLCS)



SECTION HC-HC
(2 PLCS)



SECTION HE-HE

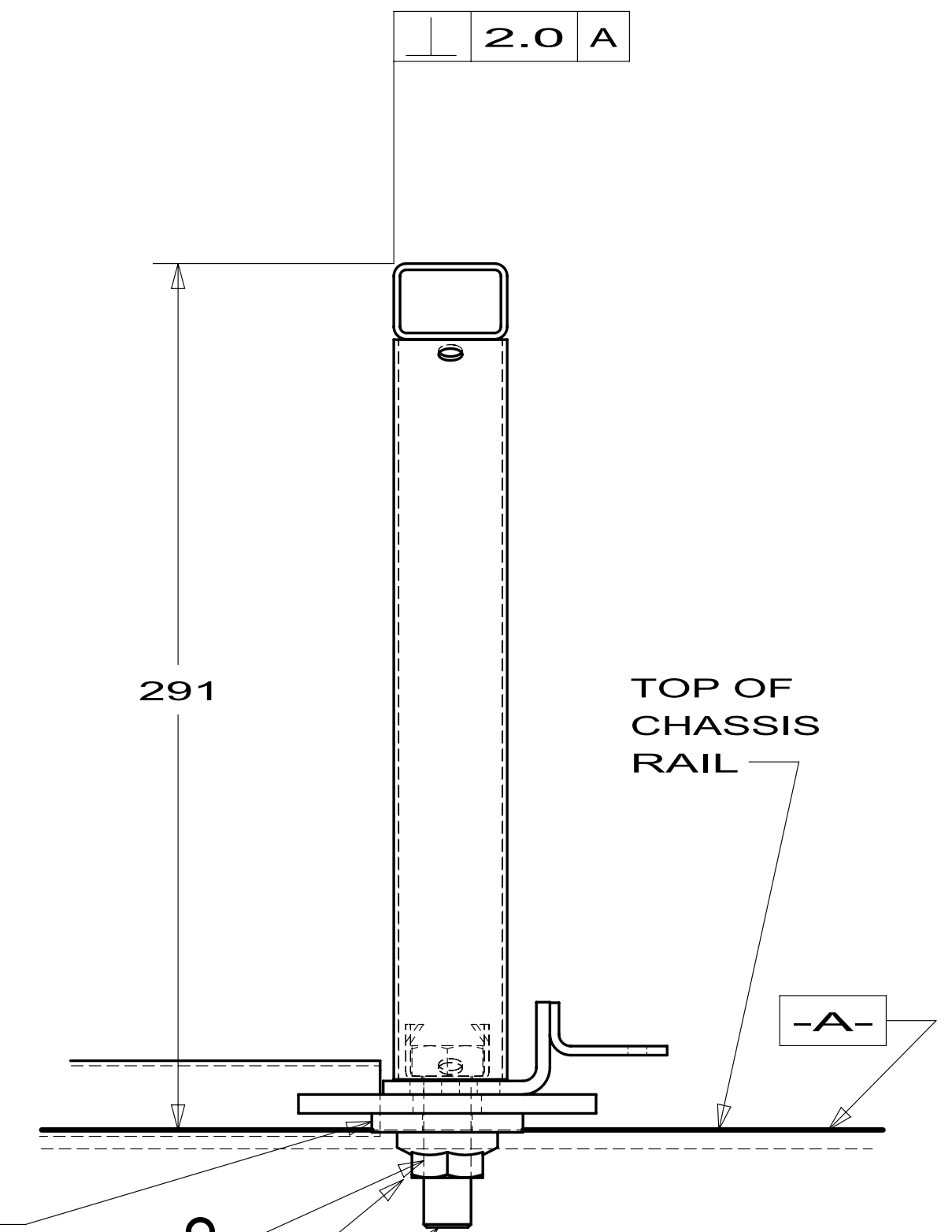
DETAIL HA
FLOOR FRAME ASM
173062-13

PLATE-BODY MOUNT
135712-01-CHT (10 TOTAL)

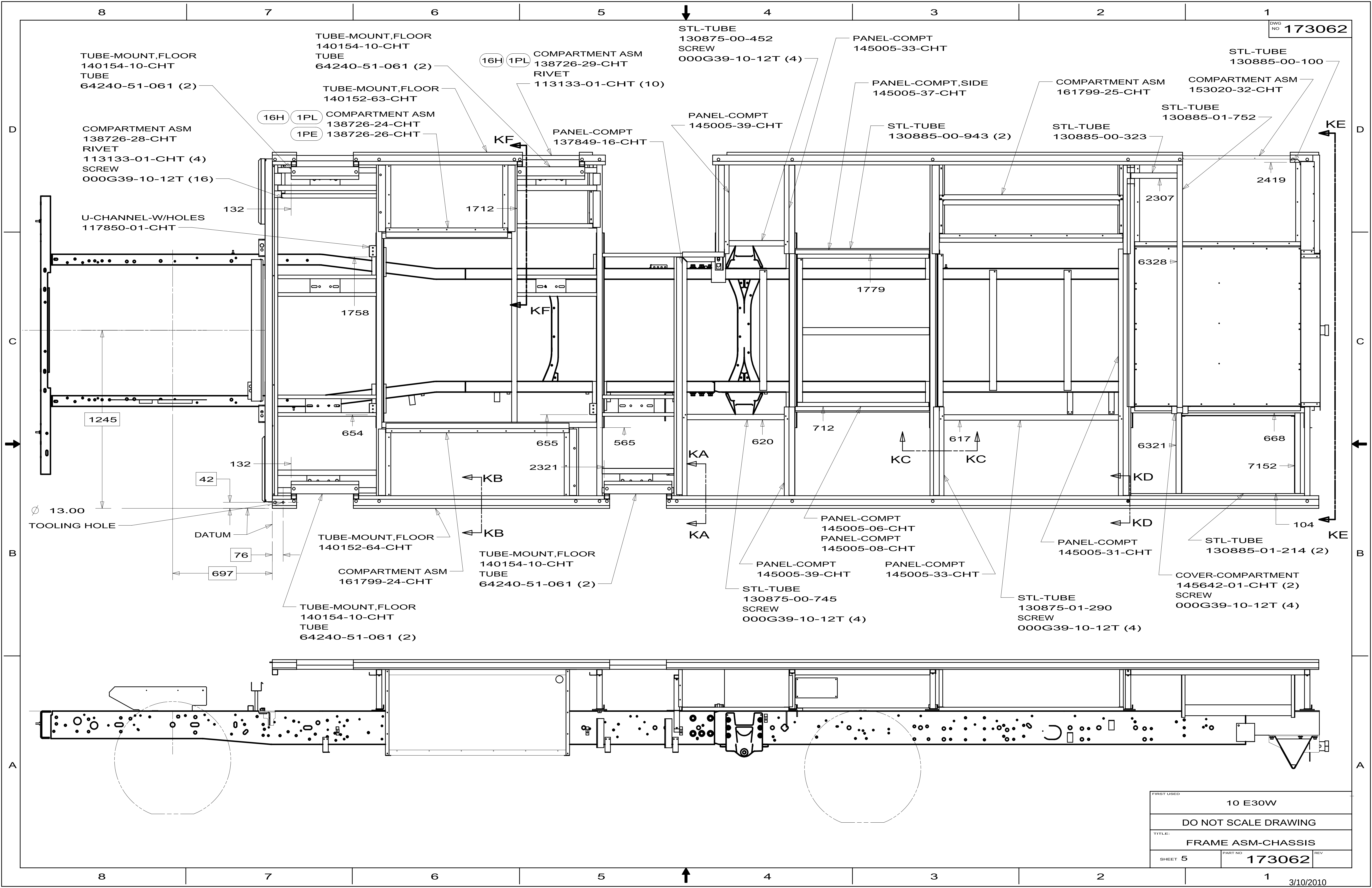
NUT
000D39-10-00B (13)

U-CHANNEL ASM
117139-02-CHT (10 TOTAL)
SHIM
128310-01-CHT (13)

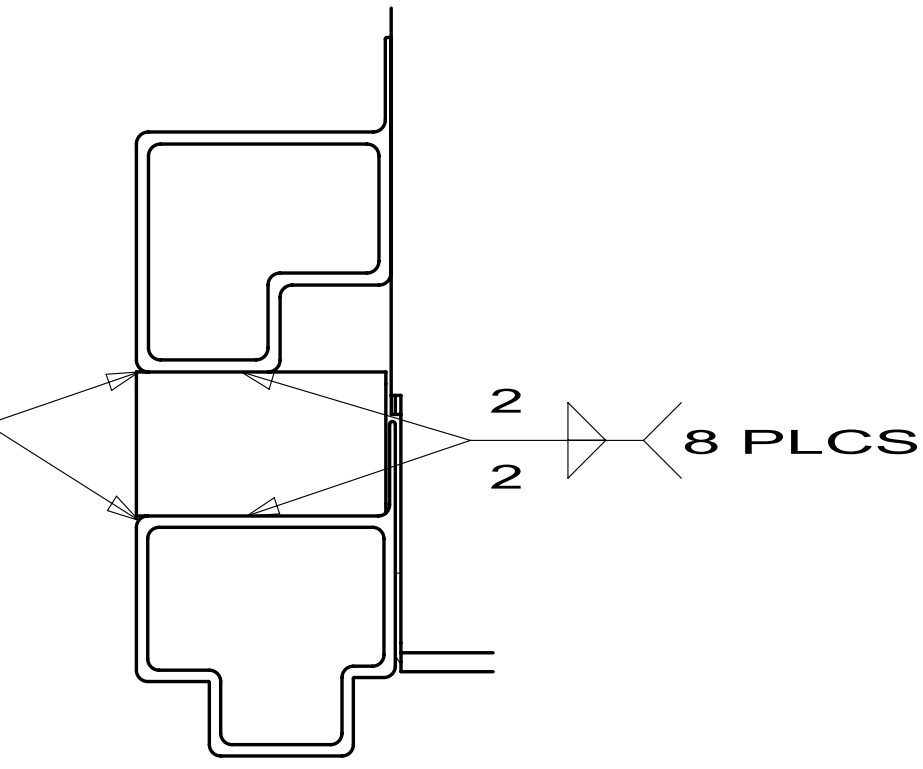
DETAIL HD
(7 PLCS)



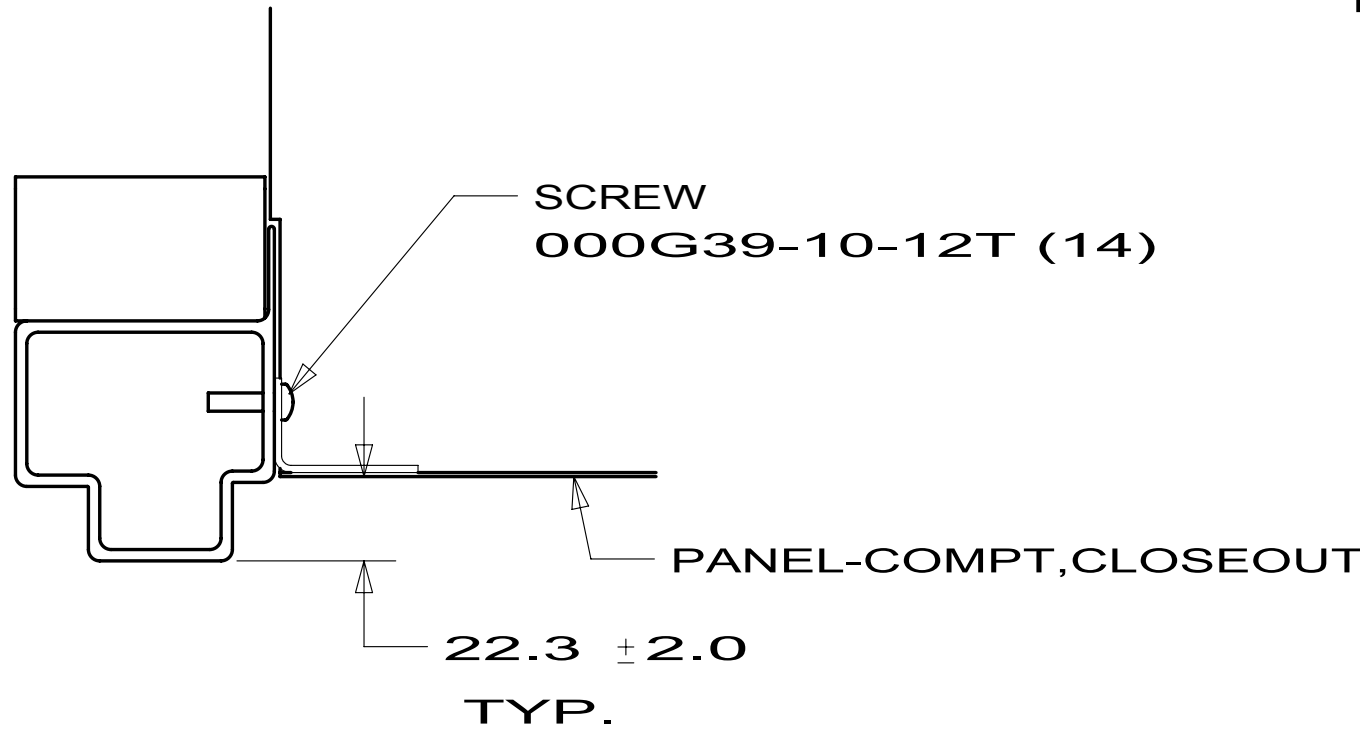
FIRST USED		
10 E30W		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS		
SHEET 4	PART NO	REV
	173062	



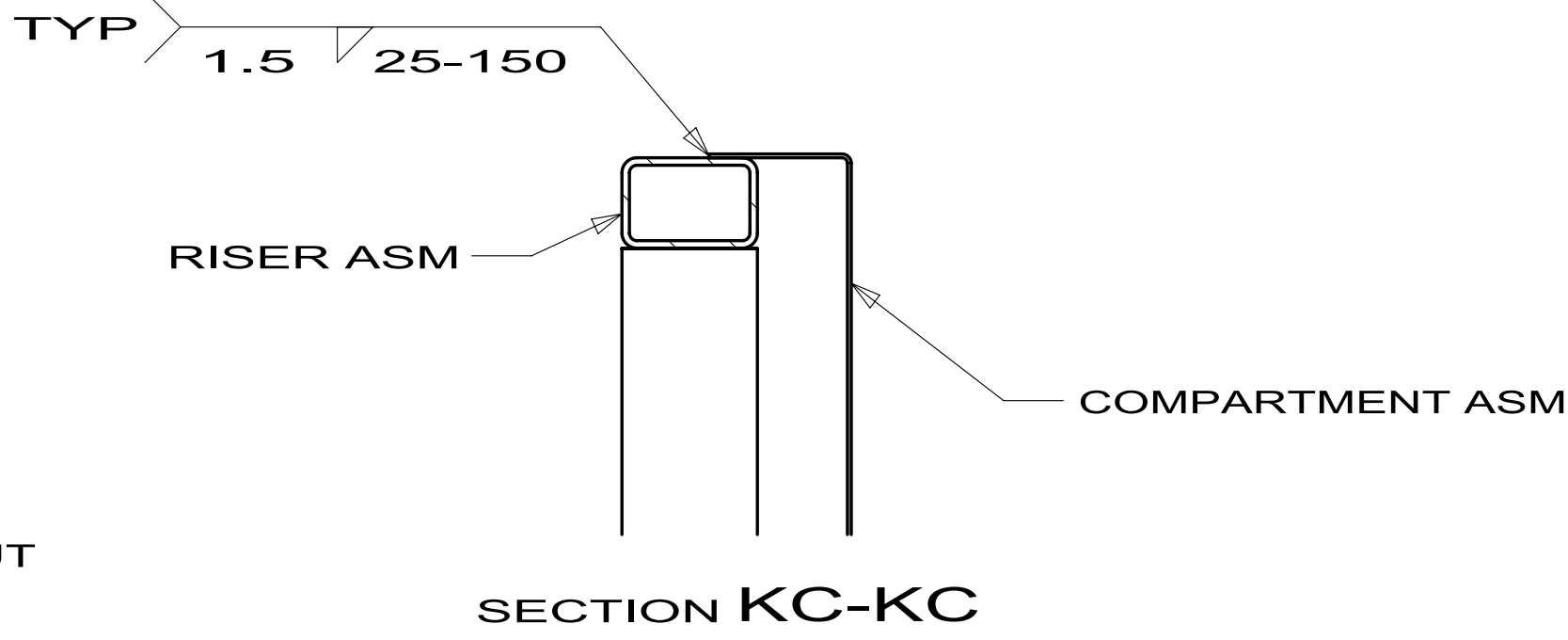
FIRST USED			
10 E30W			
DO NOT SCALE DRAWING			
TITLE:			
FRAME ASM-CHASSIS			
SHEET 5		PART NO	REV
		173062	



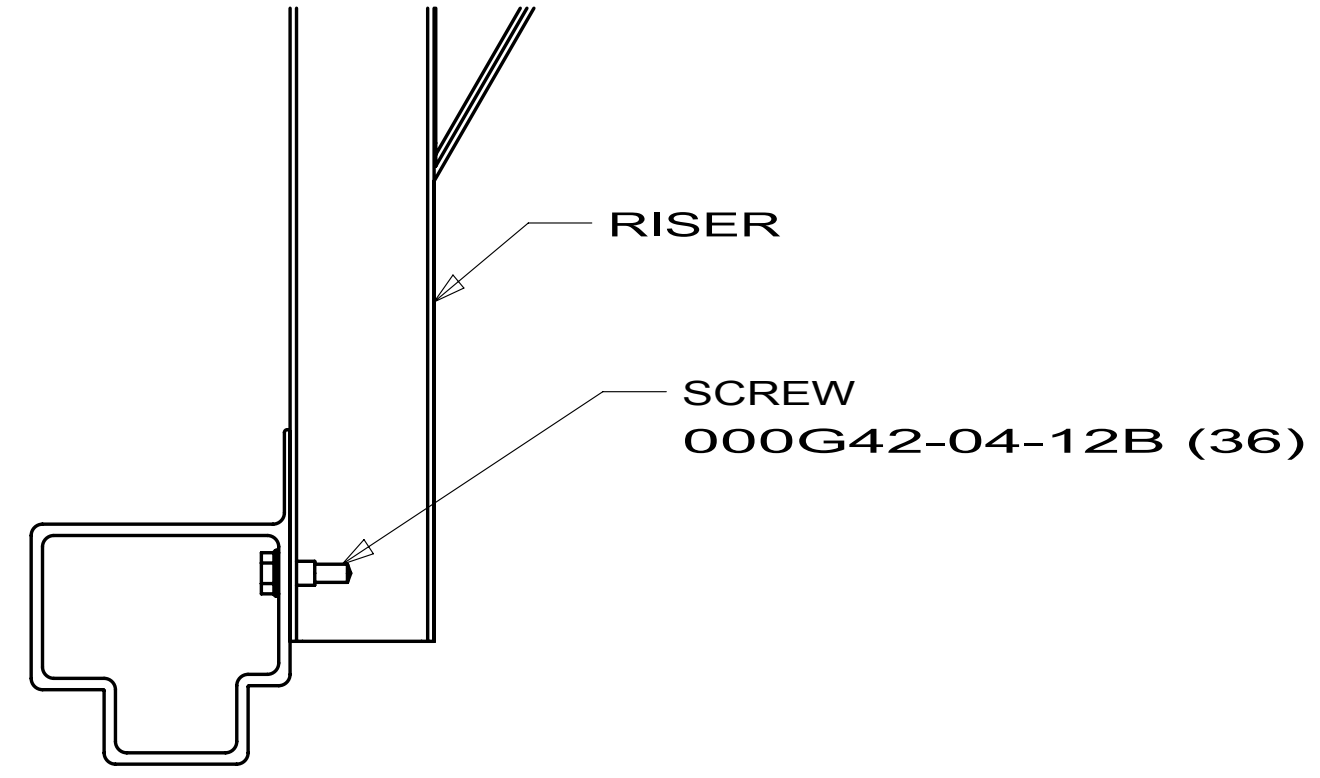
SECTION KA-KA



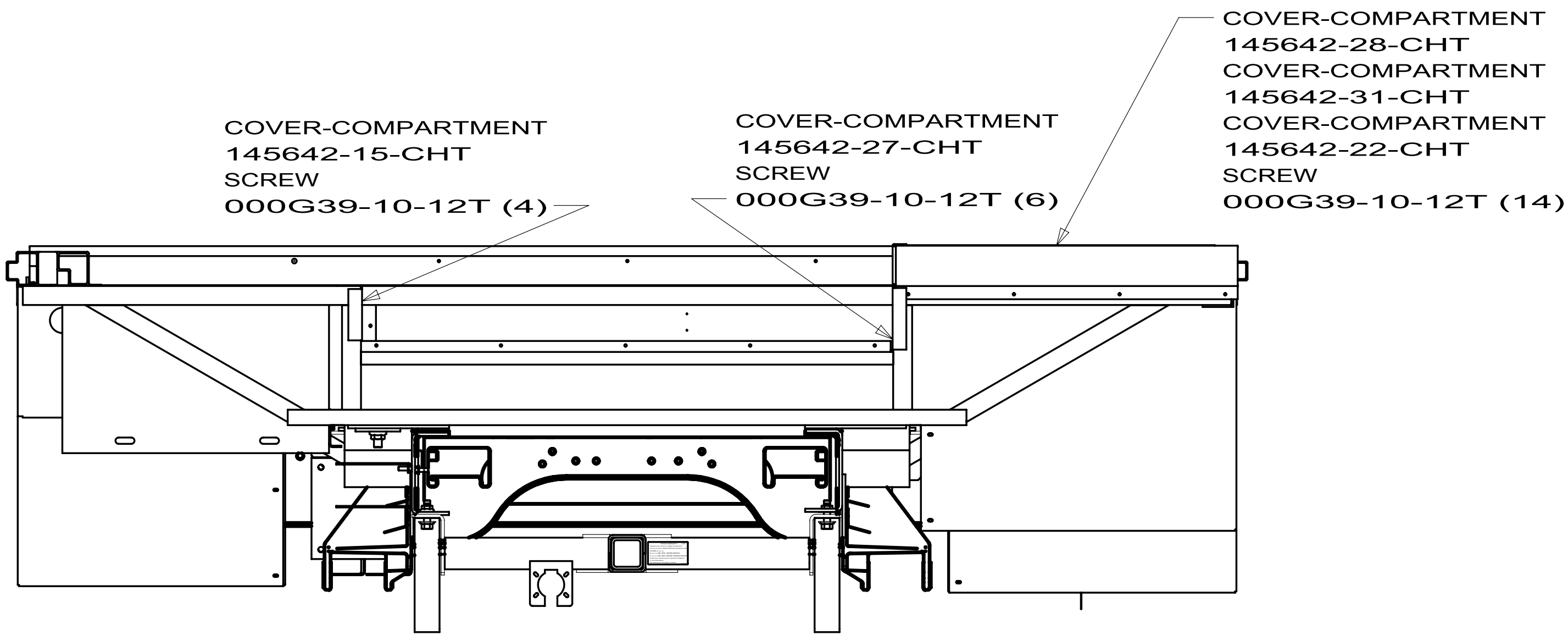
SECTION KB-KB



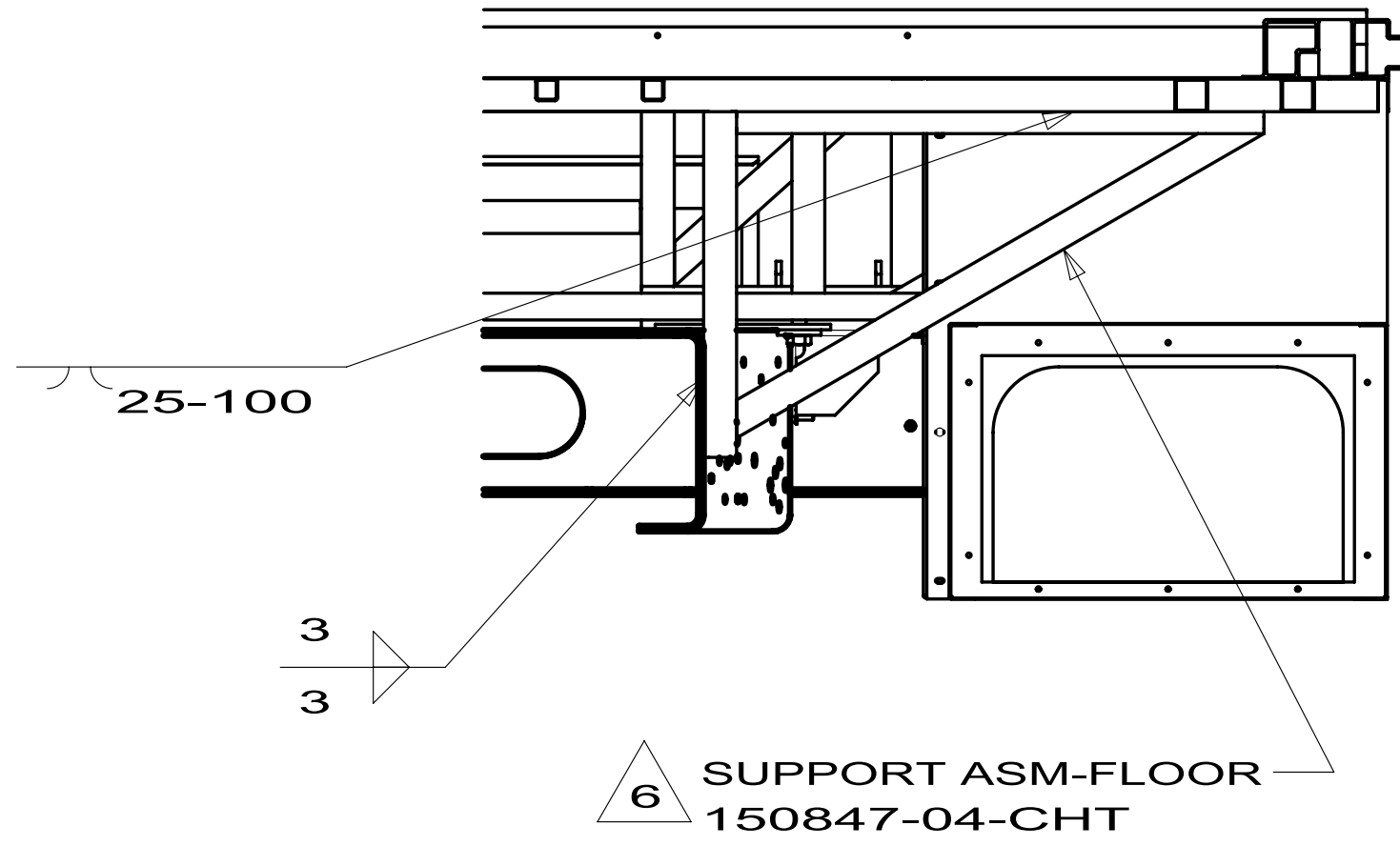
SECTION KC-KC



SECTION KD-KD

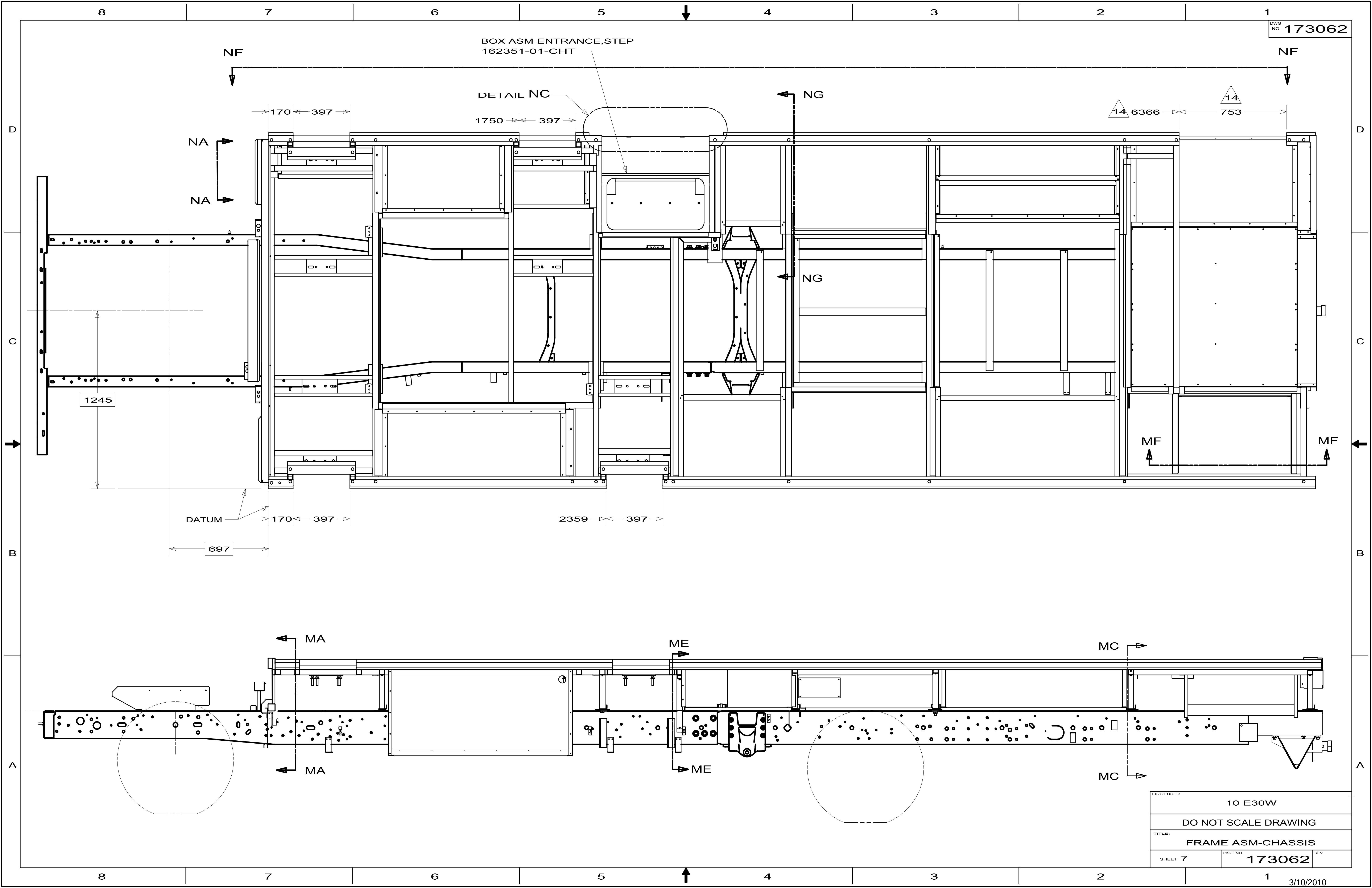


VIEW KE-KE
(ROTATED)

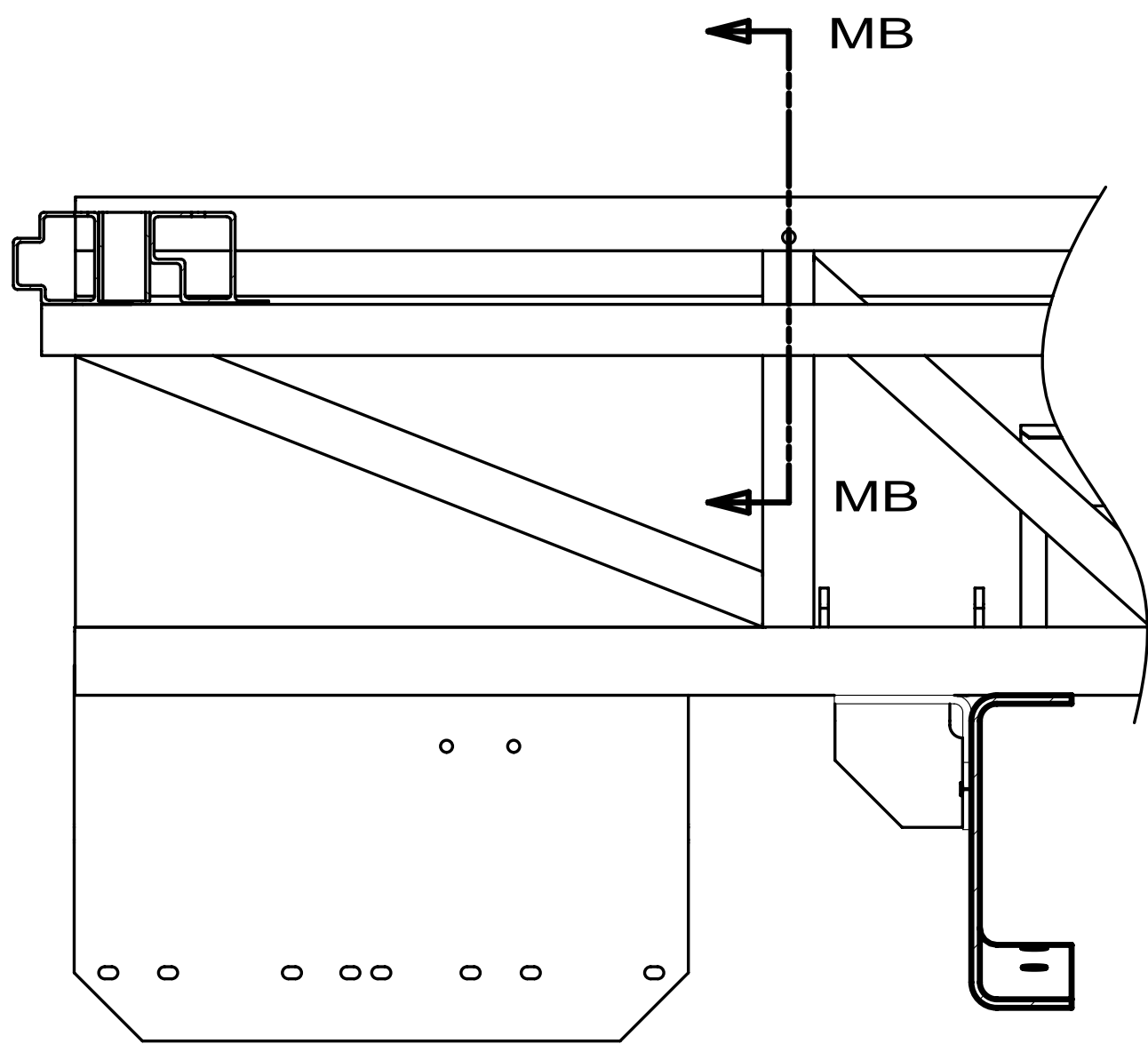


SECTION KF-KF

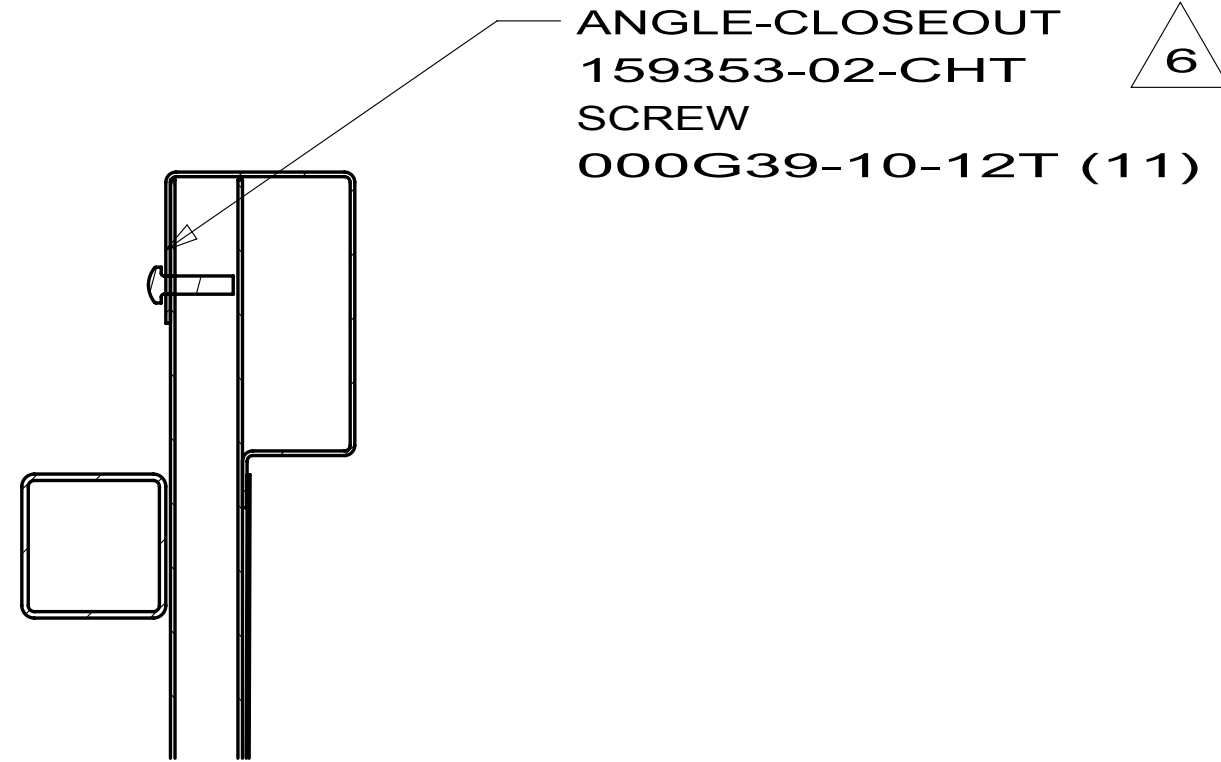
FIRST USED		
10 E30W		
DO NOT SCALE DRAWING		
TITLE:		
FRAME ASM-CHASSIS		
SHEET 6	PART NO 173062	REV



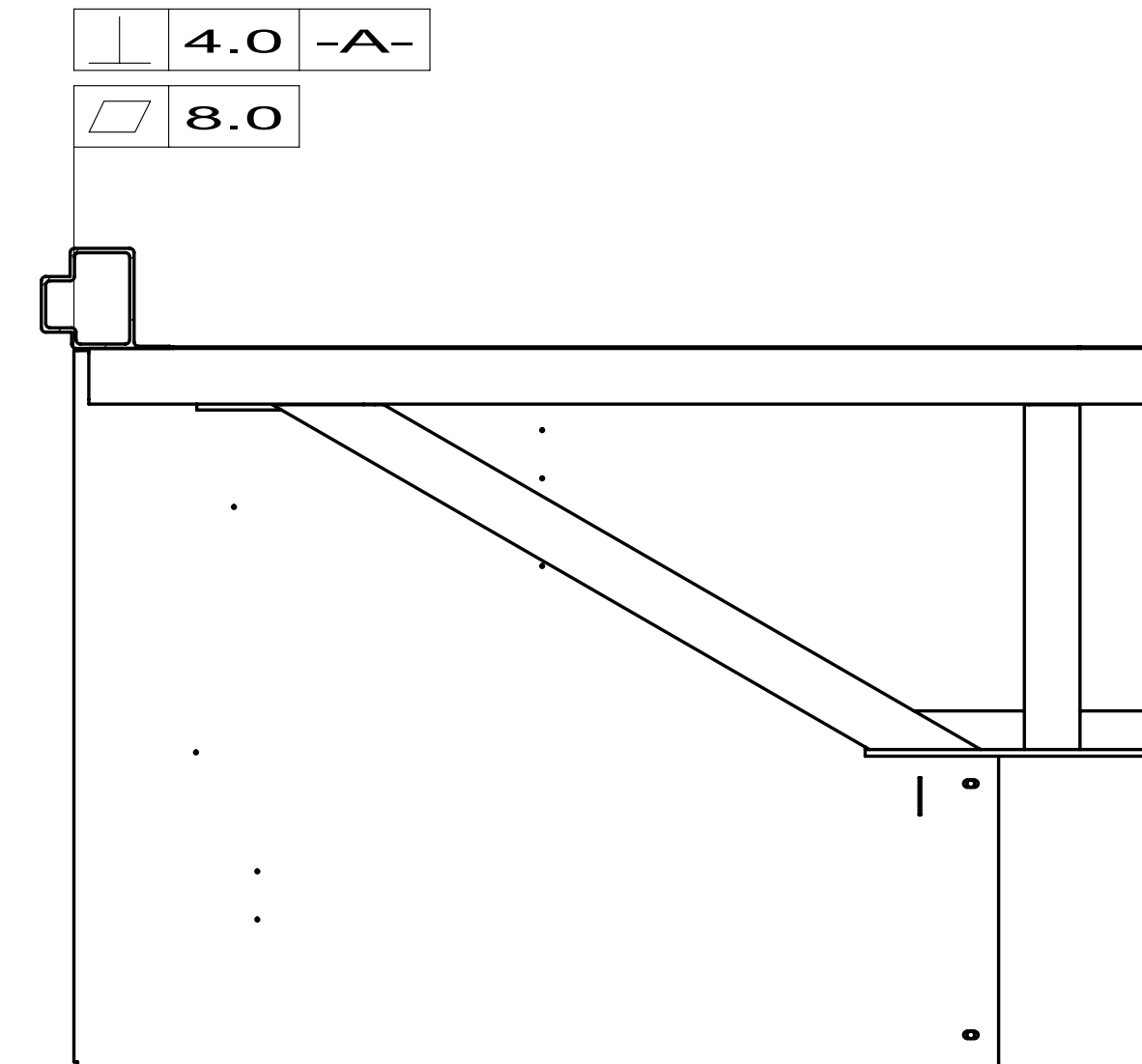
FIRST USED		10 E30W	
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 7	PART NO	173062	REV



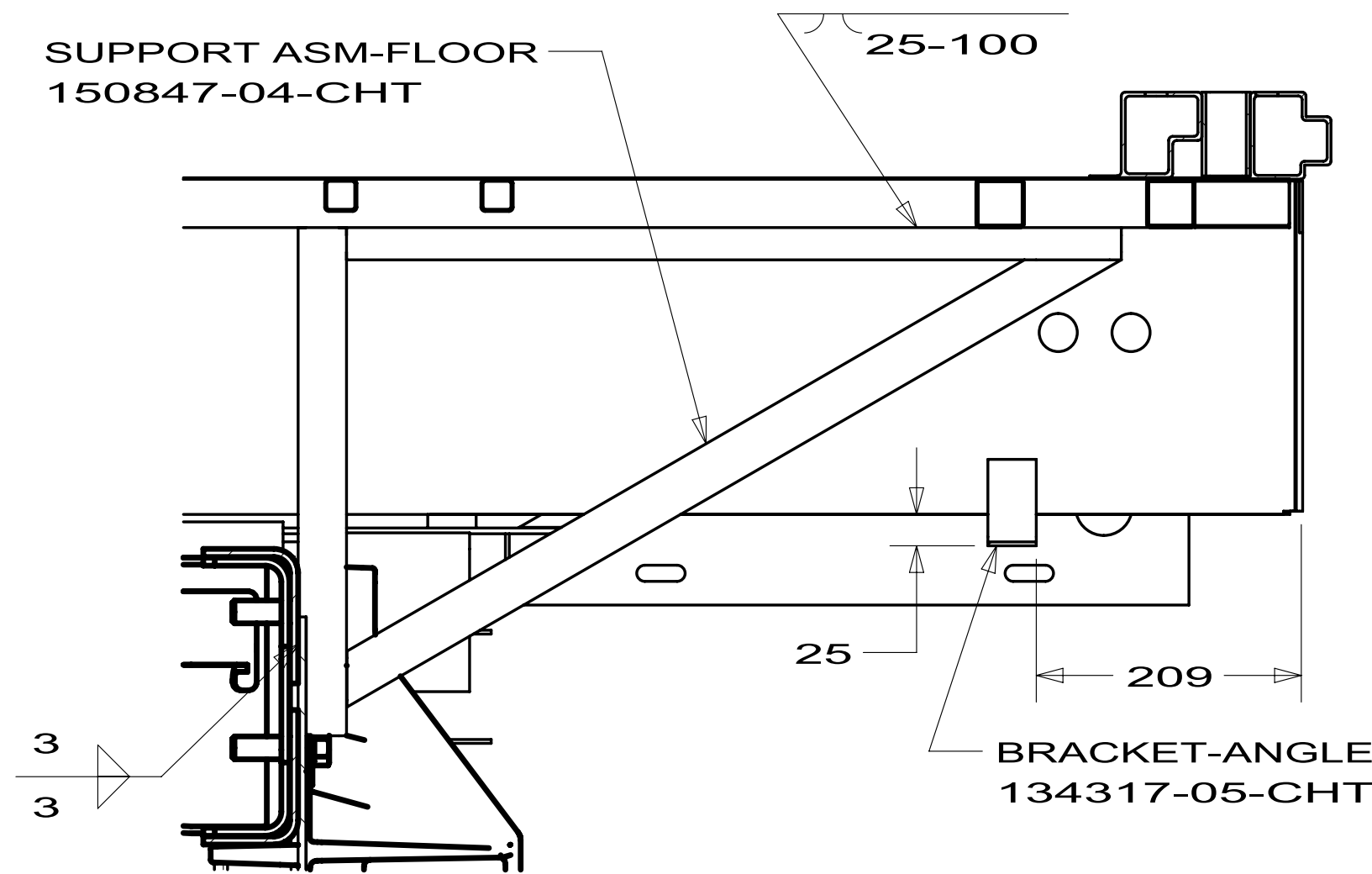
SECTION MA-MA



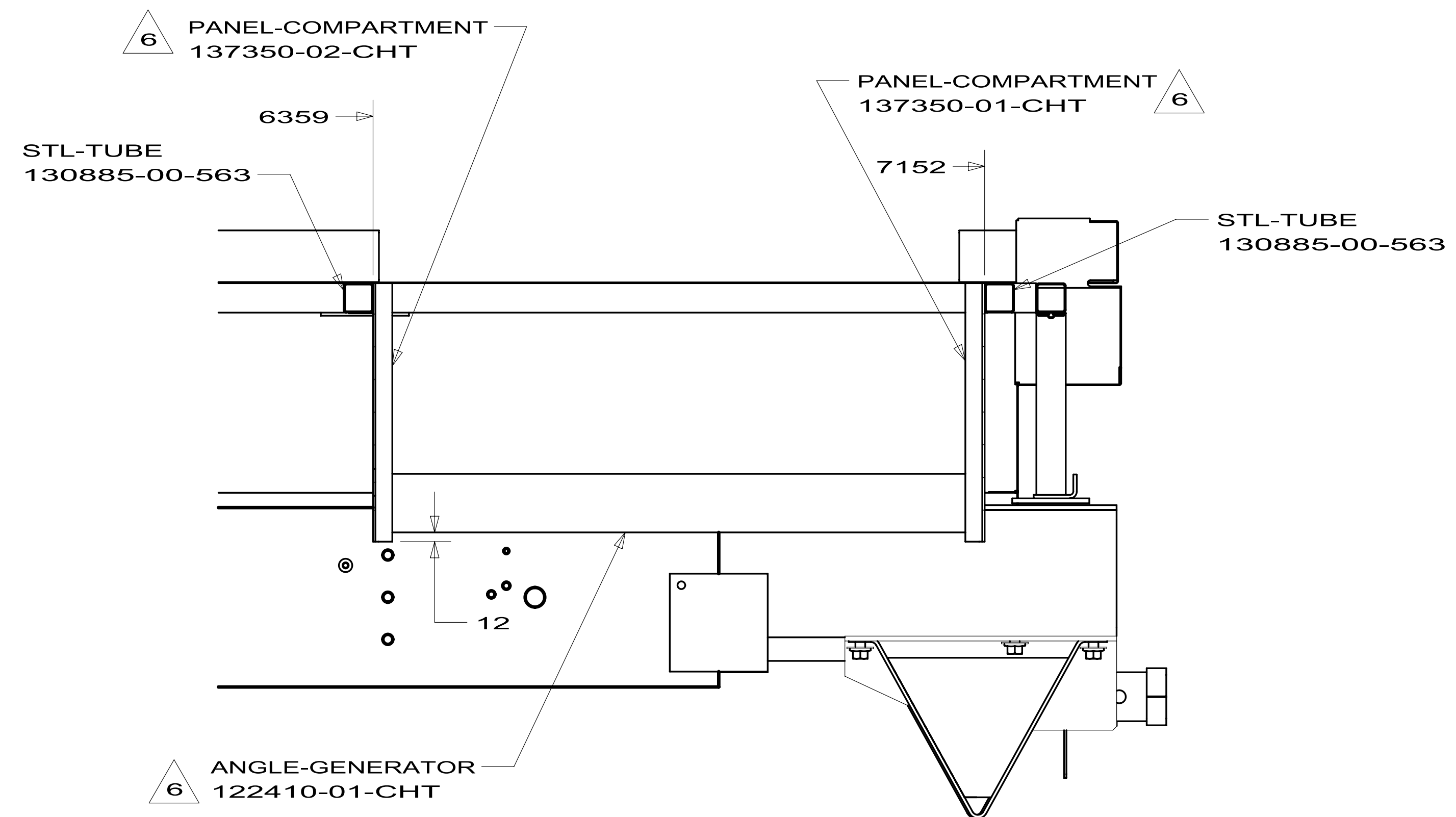
SECTION MB-MB



SECTION MC-MC

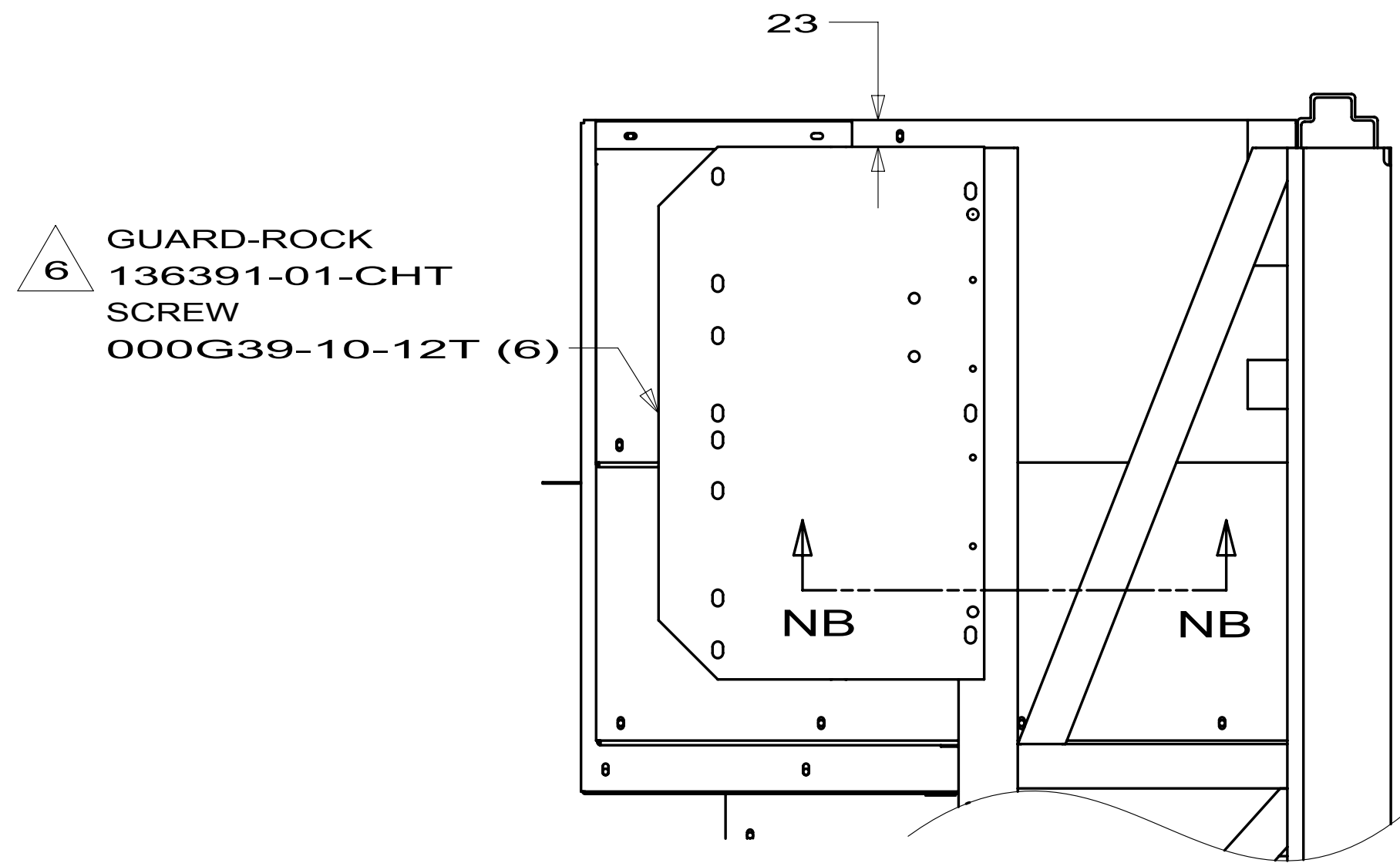


SECTION ME-ME

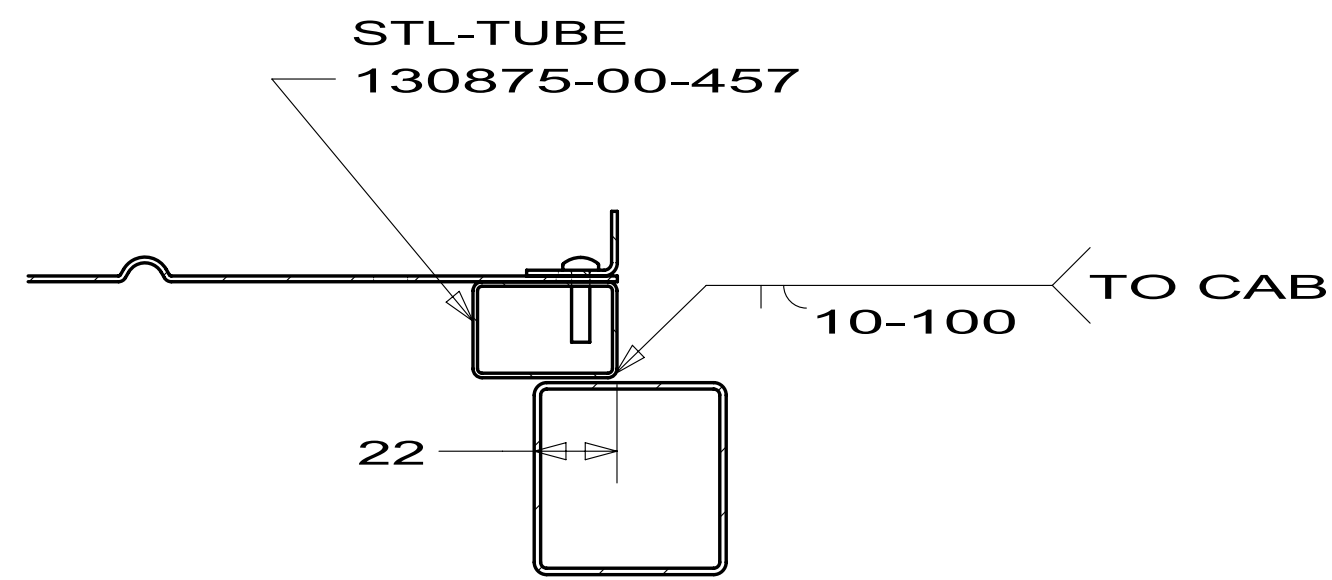


SECTION MF-MF

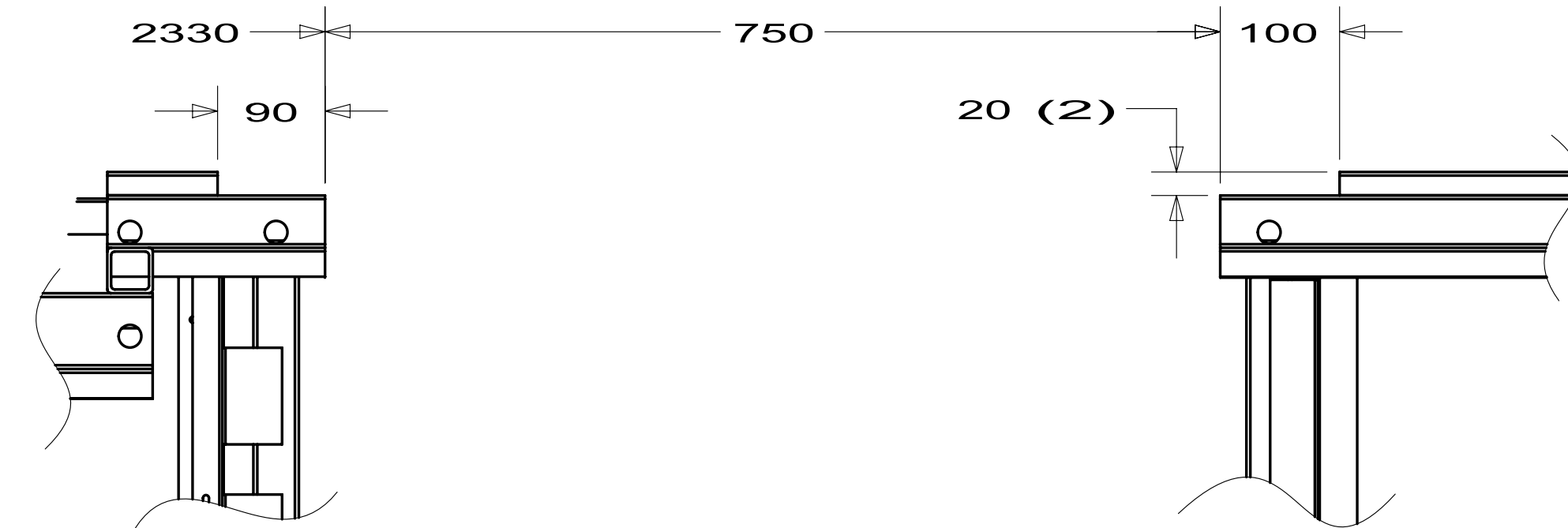
FIRST USED			10 E30W
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 8	PART NO	173062	REV



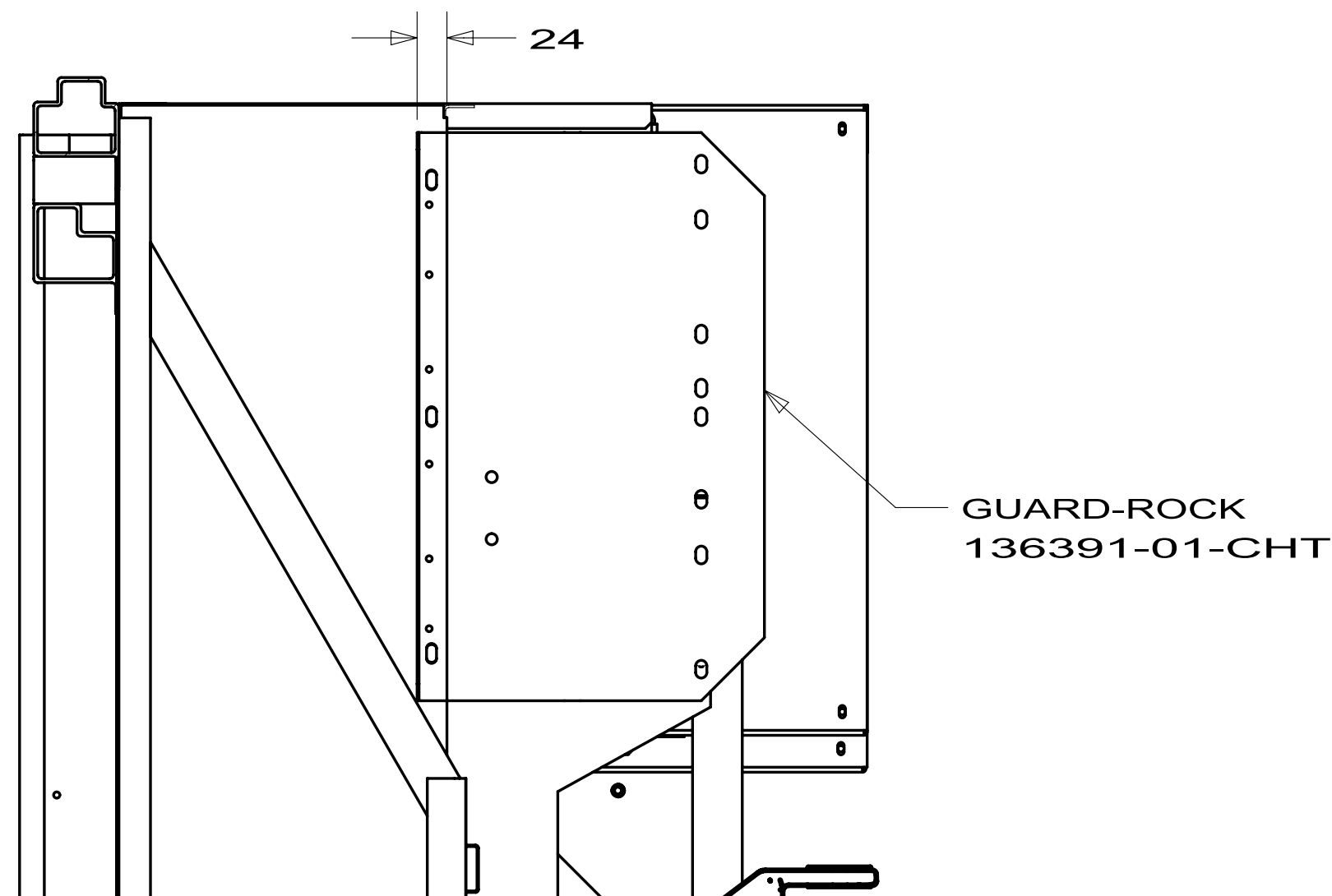
VIEW NA-NA
2 PLCS



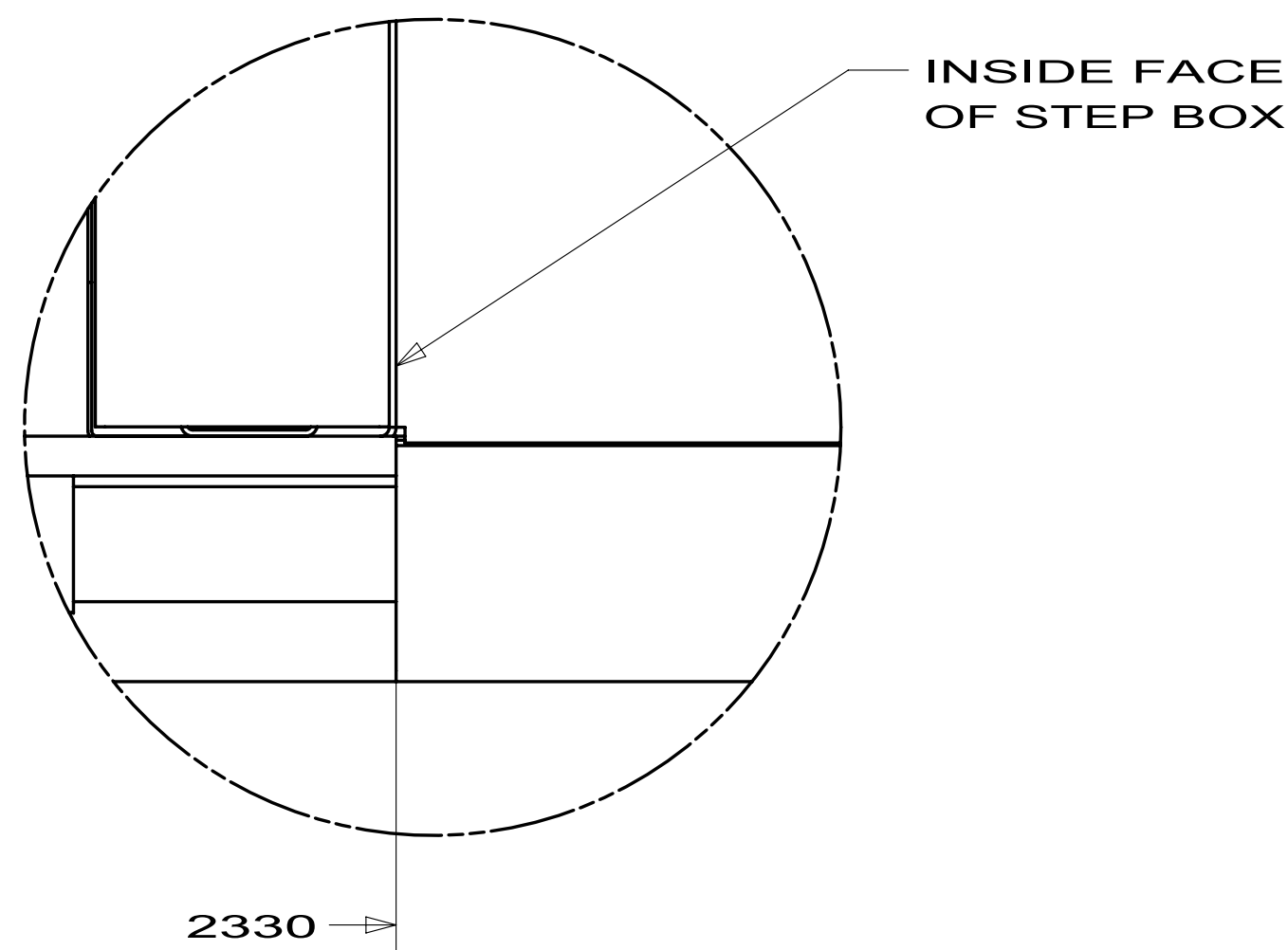
SECTION NB-NB
(RIGHT SIDE ONLY)



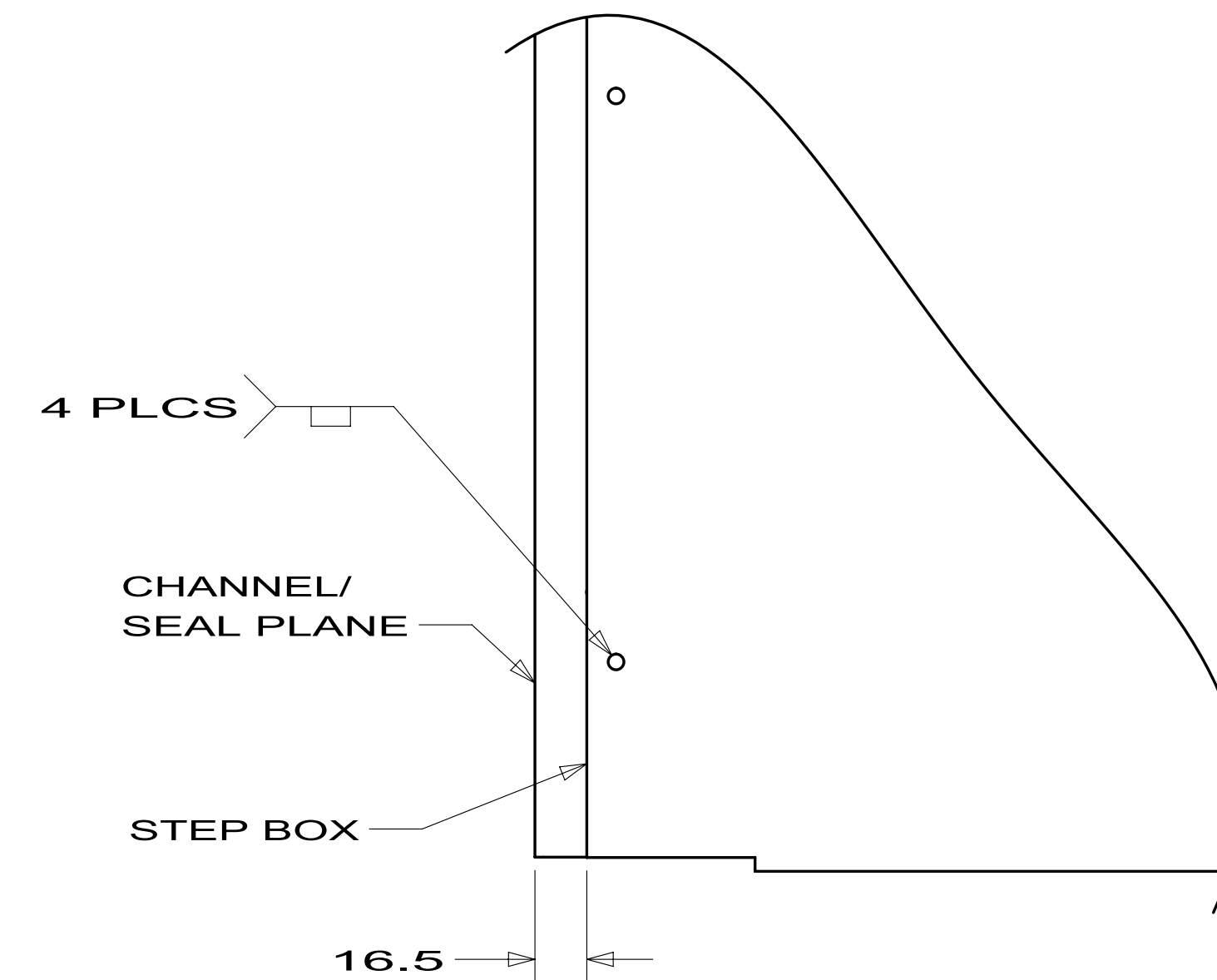
DETAIL NC



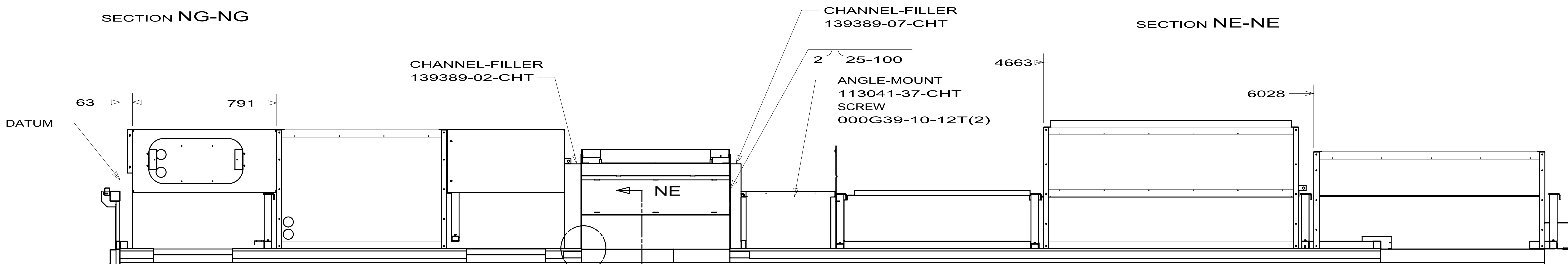
SECTION NG-NG



DETAIL ND



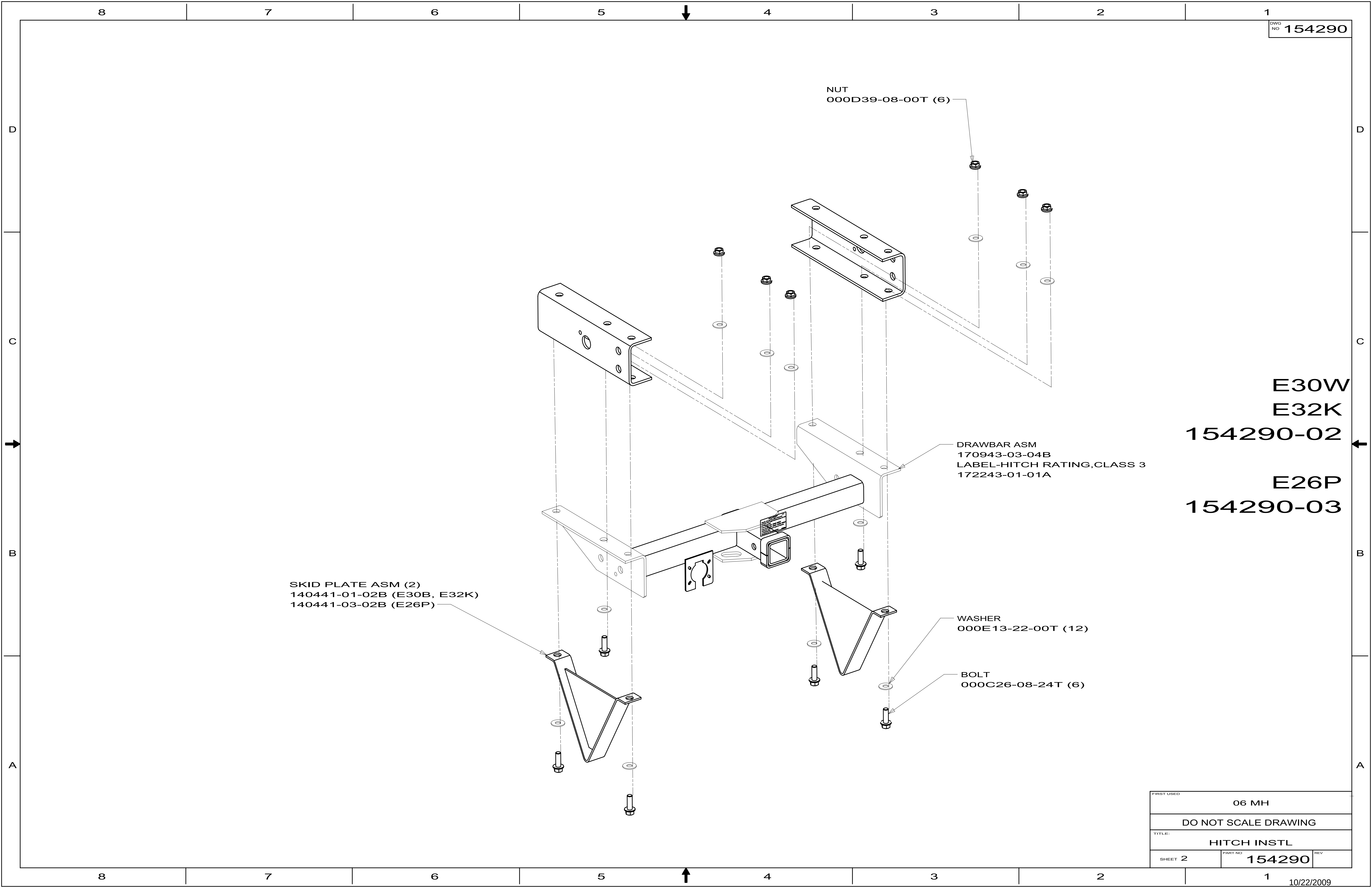
SECTION NE-NE



VIEW NF-NF

DETAIL ND

FIRST USED			10 E30W
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 9	PART NO	173062	REV



E30W
E32K
154290-02

E26P
154290-03

SKID PLATE ASM (2)
140441-01-02B (E30B, E32K)
140441-03-02B (E26P)

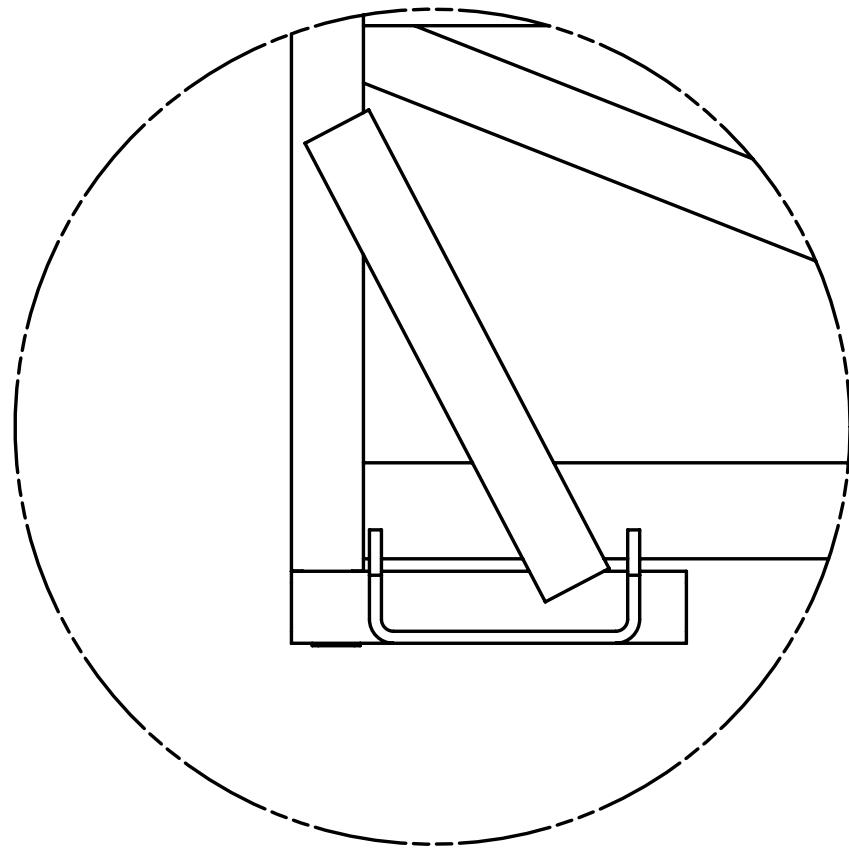
NUT
000D39-08-00T (6)

DRAWBAR ASM
170943-03-04B
LABEL-HITCH RATING, CLASS 3
172243-01-01A

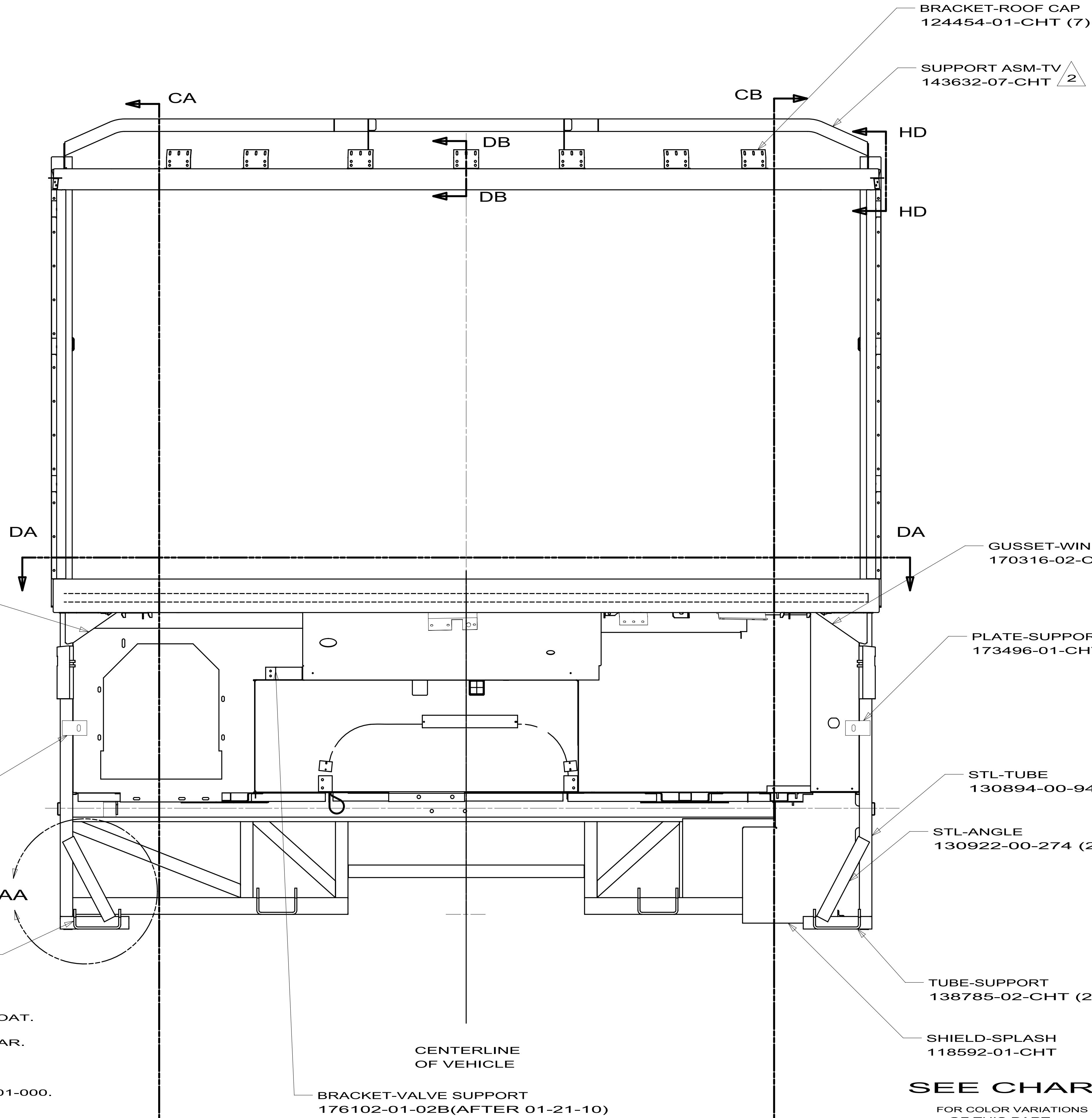
WASHER
000E13-22-00T (12)

BOLT
000C26-08-24T (6)

FIRST USED		06 MH	
DO NOT SCALE DRAWING			
TITLE:			
HITCH INSTL			
SHEET 2		PART NO 154290	REV



DETAIL AA



- 5 ALIGN SLOT OF ANGLE WITH SLOT IN FRAME-WINDSHIELD.
- 4 SEAL WITH SEALANT 110744-03-000 AFTER E-COAT.
- 3 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.

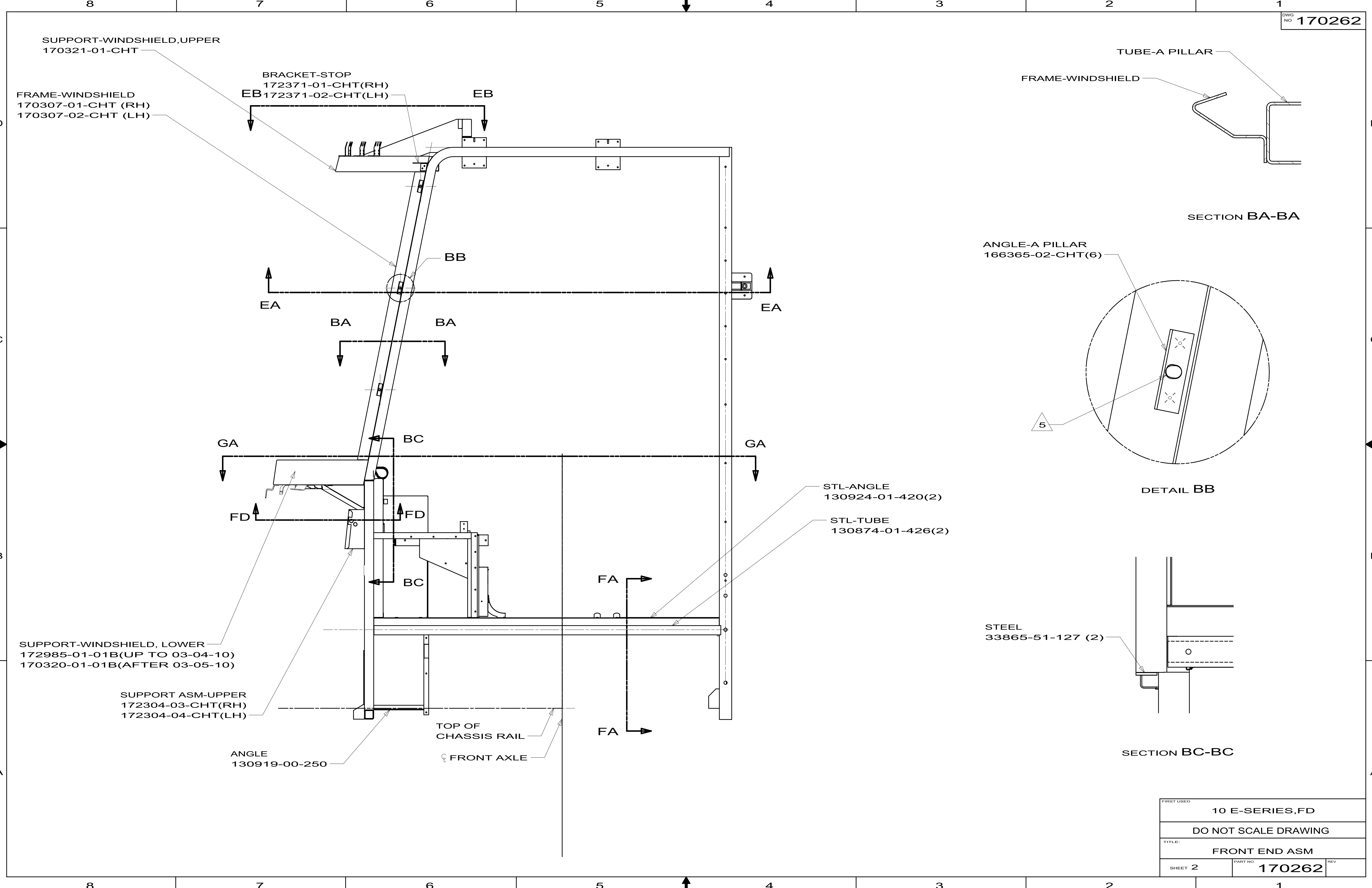
NOTES:

RELEASE		REV DATE	DWG NO	170262
REV	ZONE	REVISION RECORD		DATE DFT-ORIG

WINNEBAGO® INDUSTRIES		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFT#		ORIG. DATE	
CHK#		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		FIRST USED	
M.E.		10 E-SERIES,FD	
DSNR		MATERIAL:	
UNSPECIFIED TOLERANCES ARE:		WEIGHT: 350.0 LBS	
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	
DO NOT SCALE DRAWING		REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TITLE:			
FRONT END ASM			
SHEET 1 OF 8		PART NO	REV
		170262	

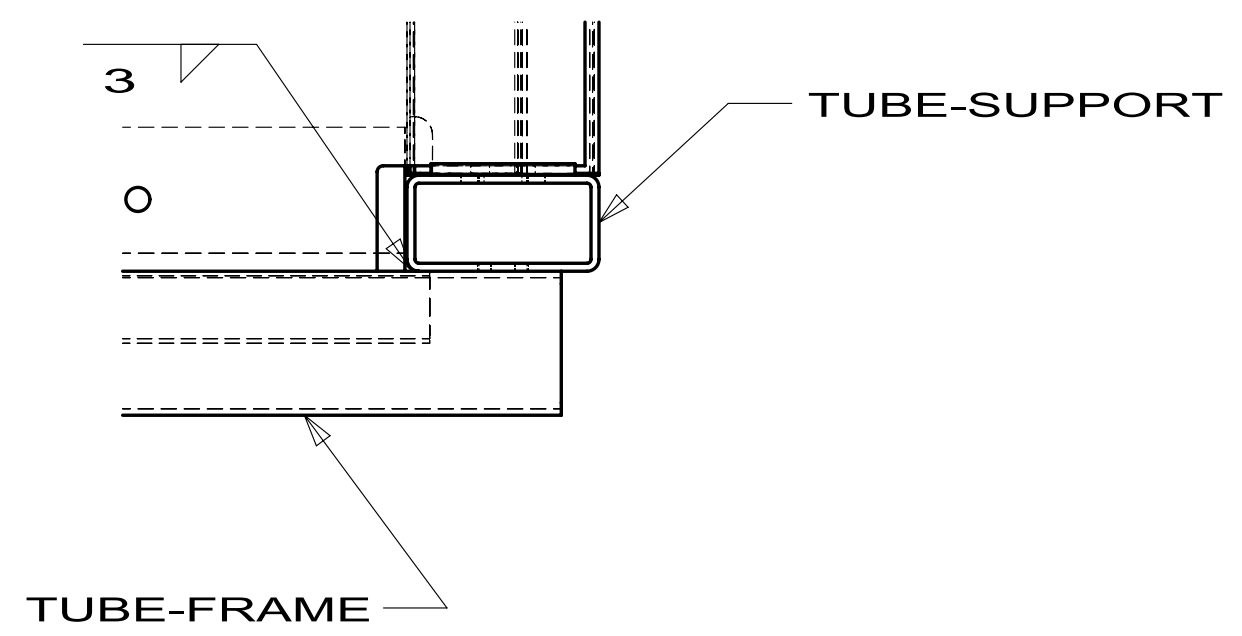
SEE CHART
FOR COLOR VARIATIONS
OF THIS PART

FORD

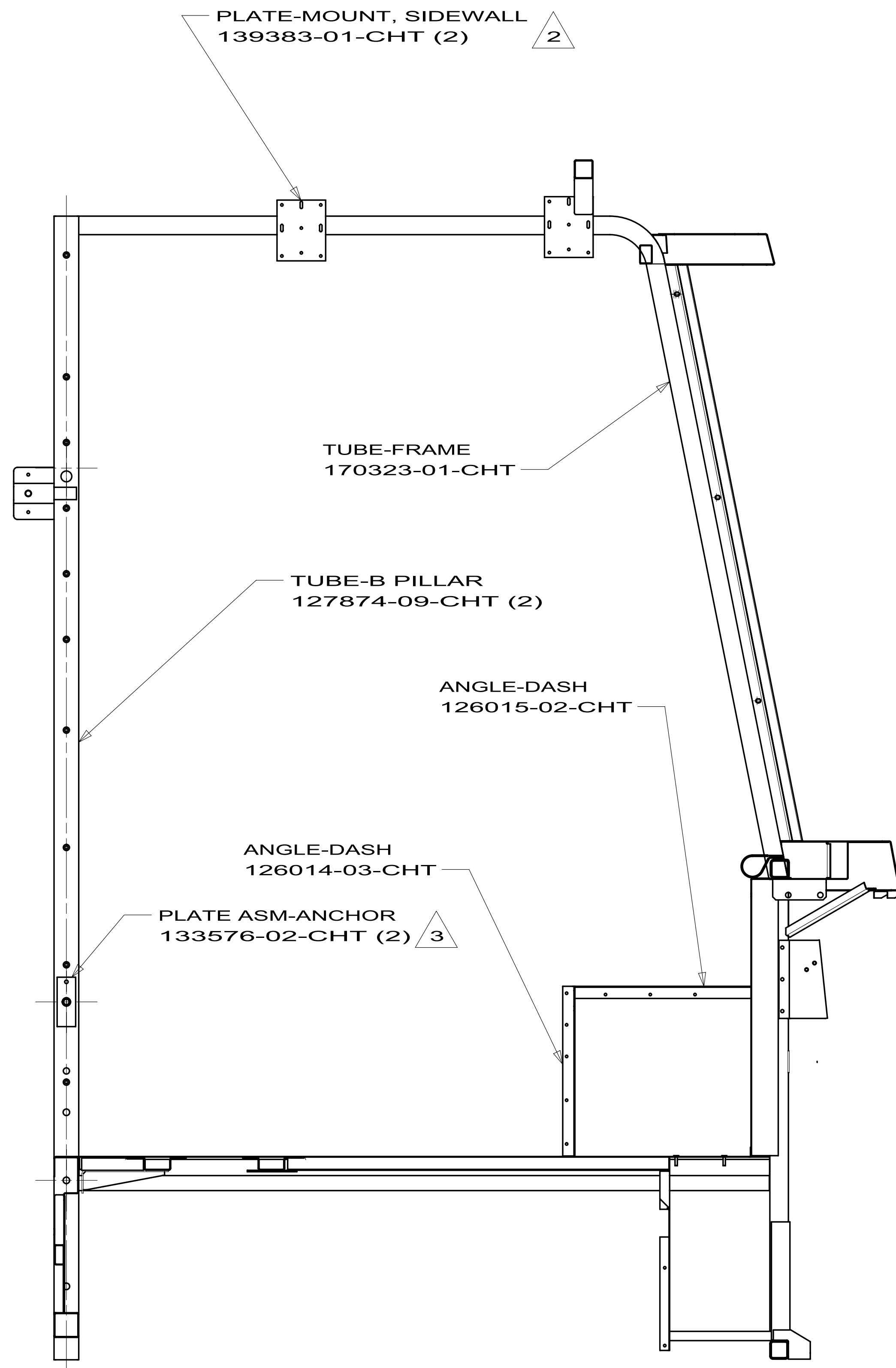


D
C
B
A

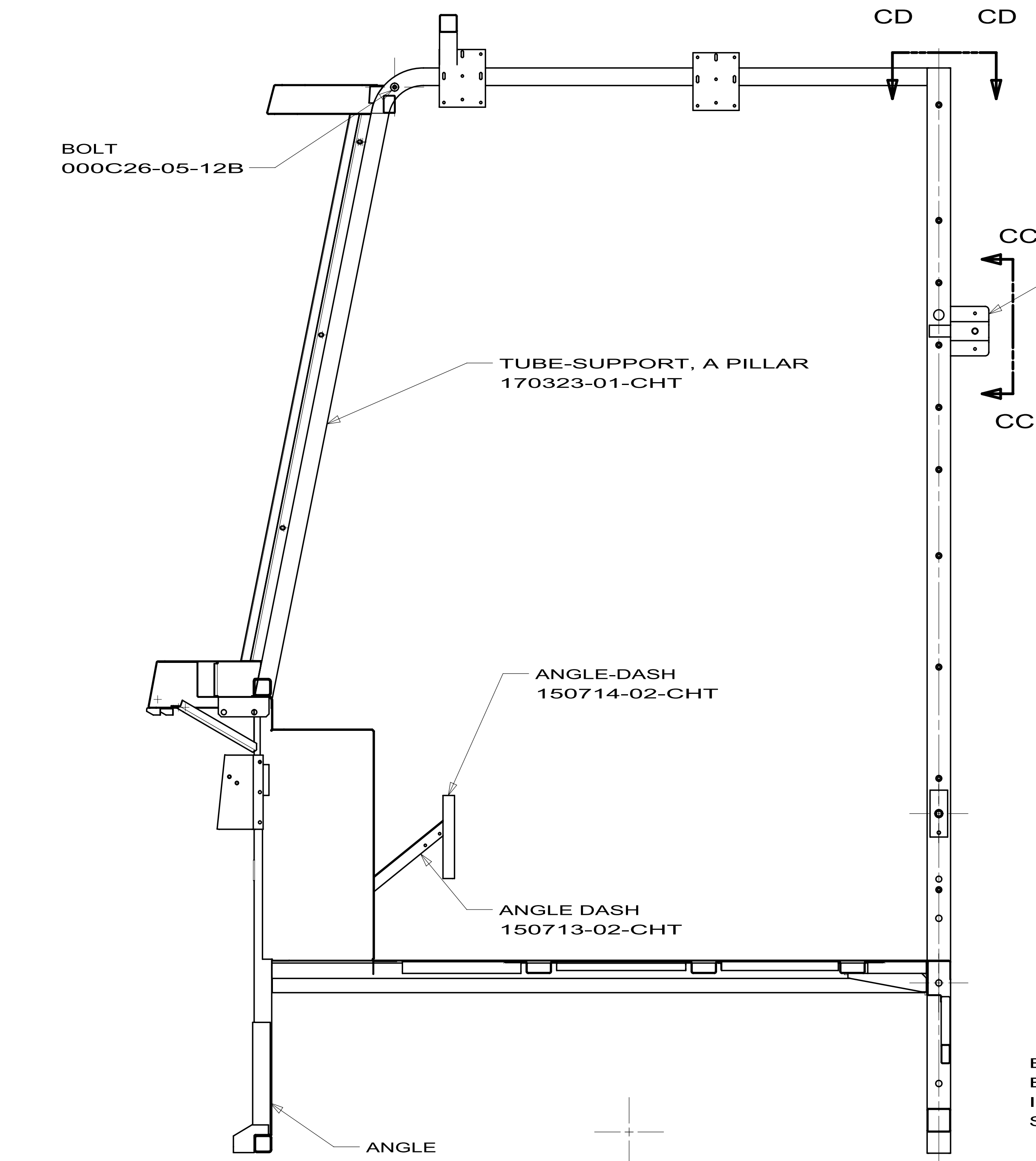
A



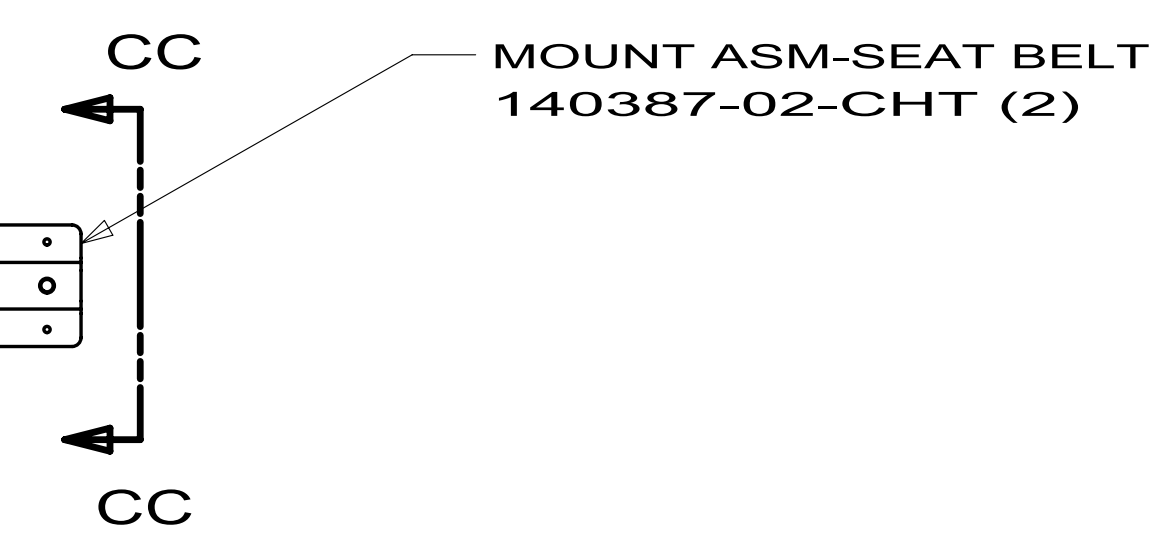
SECTION CD-CD
2 PLACES



SECTION CB-CB



SECTION CA-CA

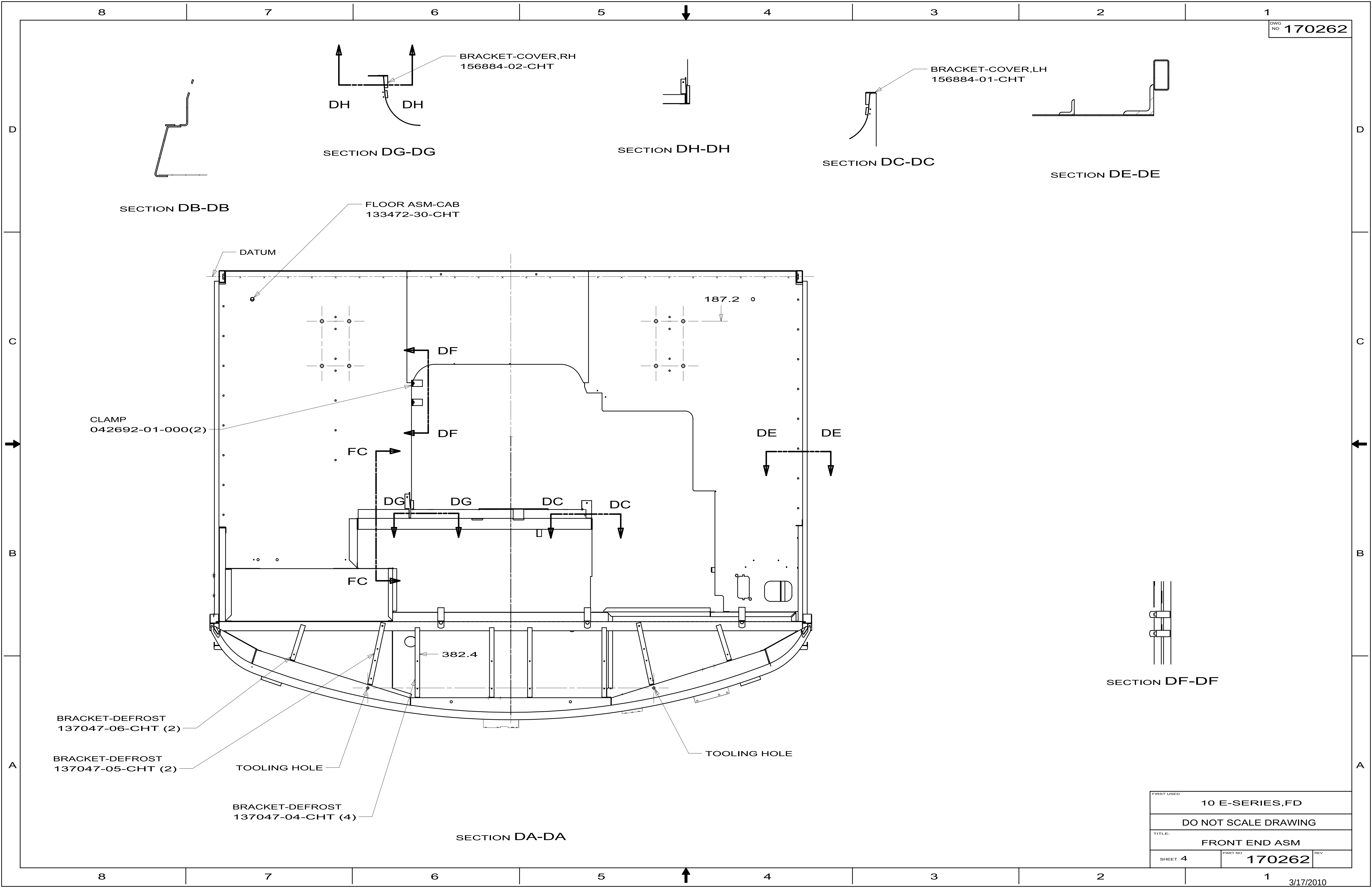


SECTION CC-CC
2 PLACES

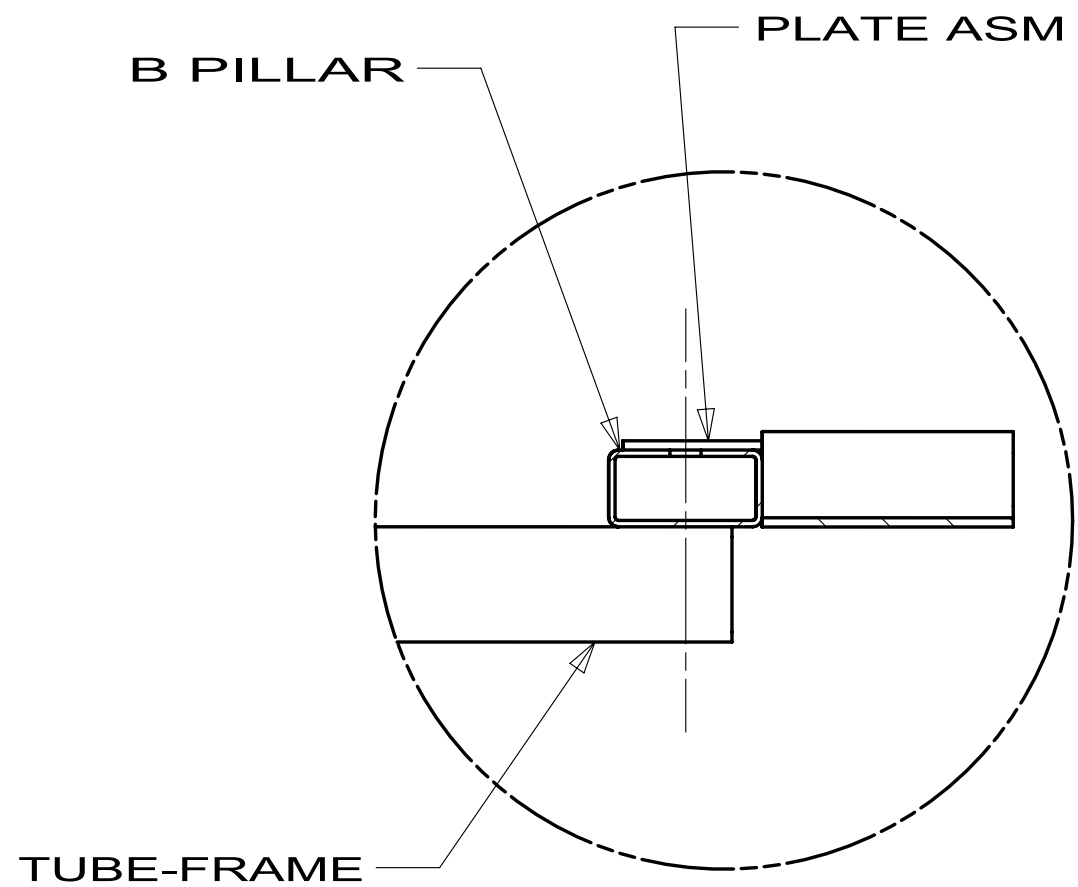
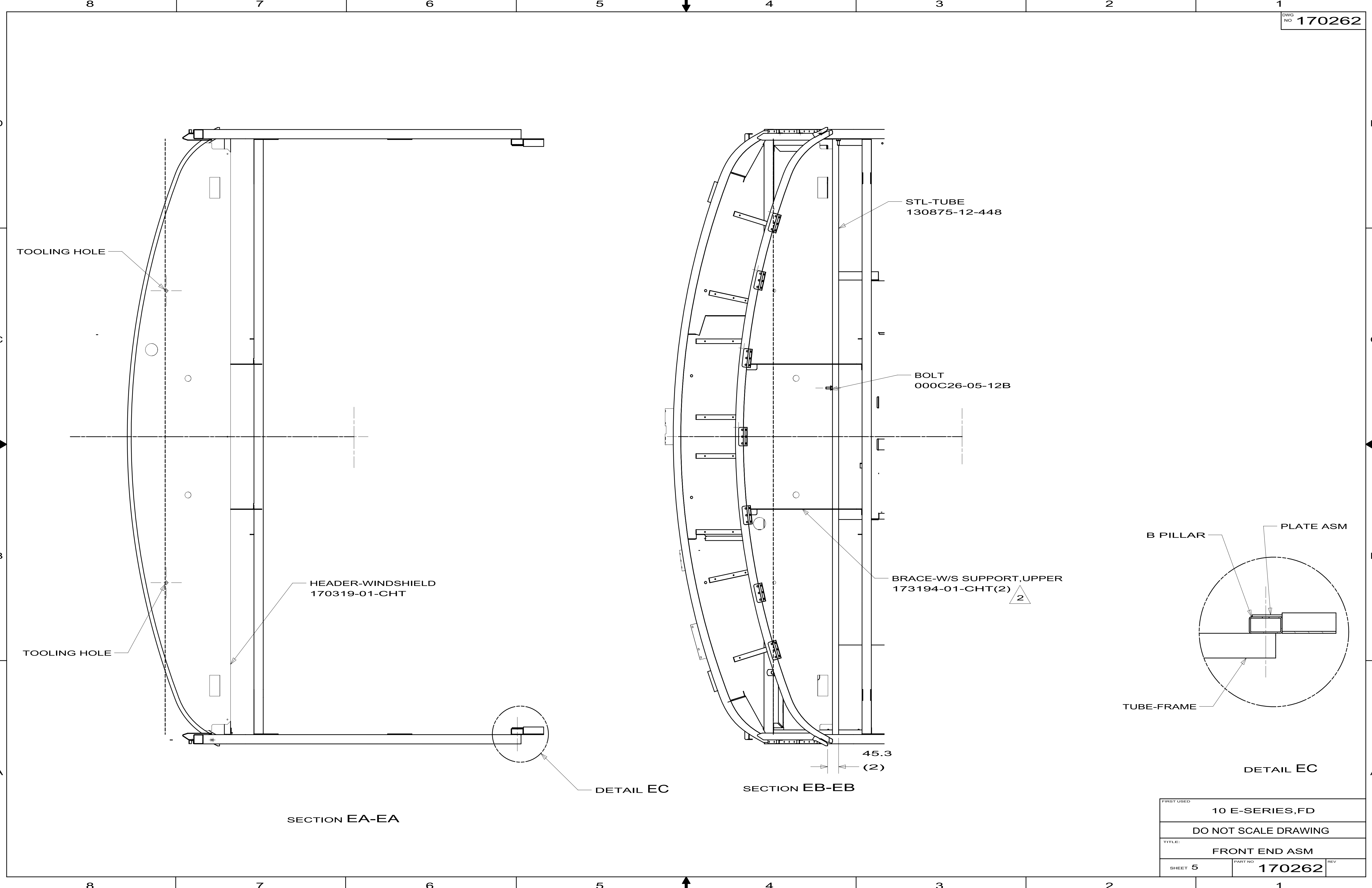
BACKING PLATE WILL
BE FLUSH WITH
INSIDE SURFACE OF
SUPPORT TUBE

BRKT ASM-
SEATBELT

FIRST USED		10 E-SERIES,FD	
DO NOT SCALE DRAWING			
TITLE:			
FRONT END ASM			
SHEET 3		PART NO 170262	REV

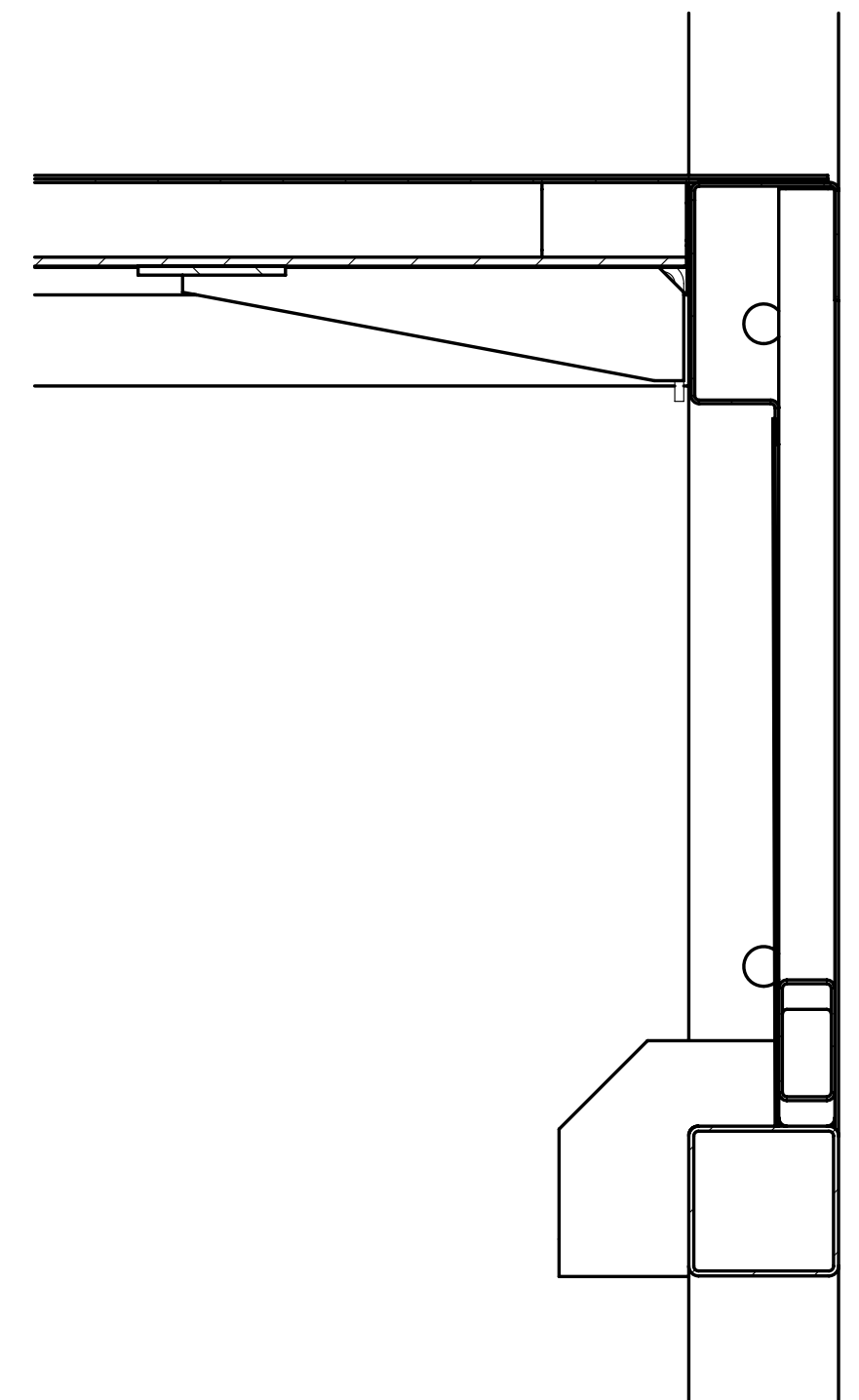
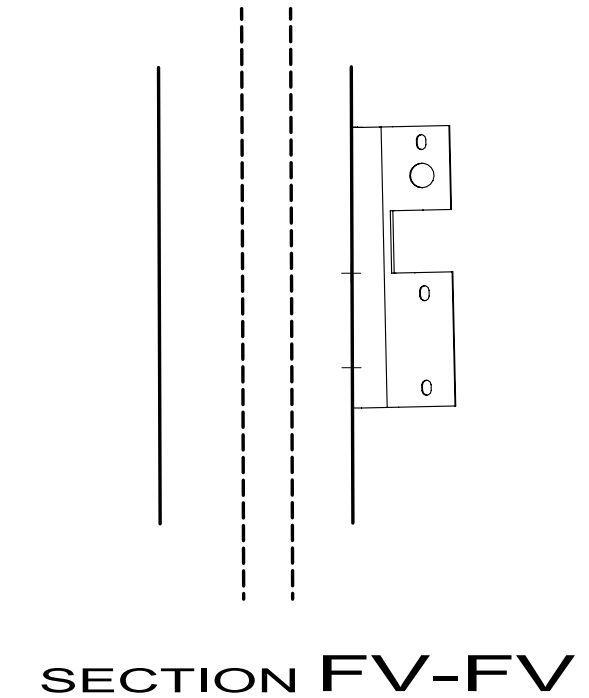
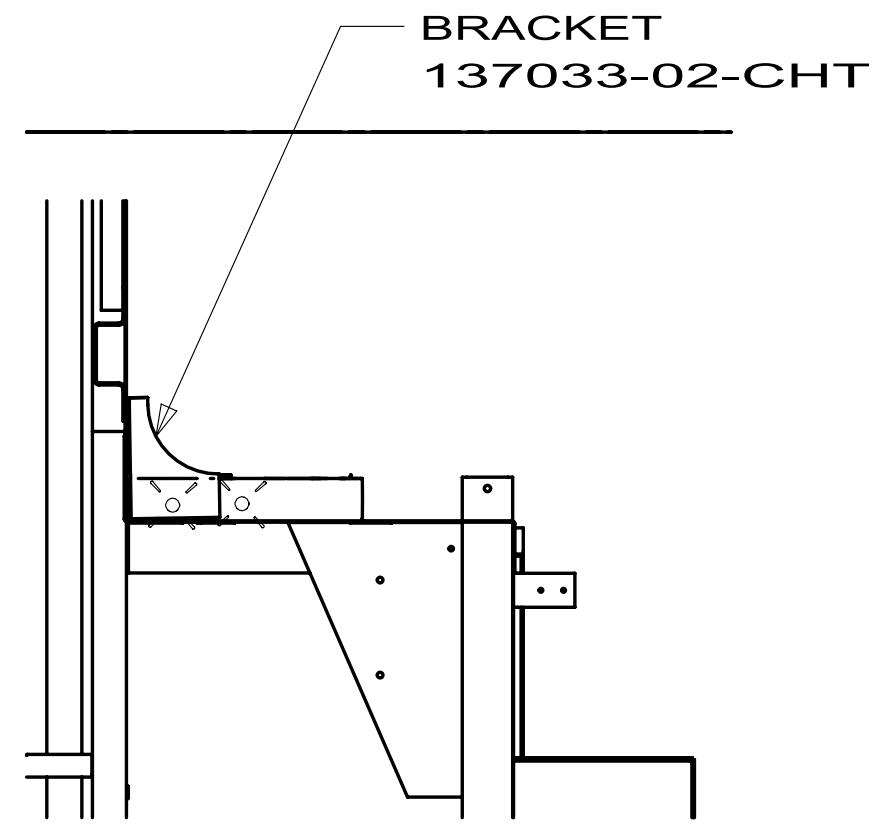
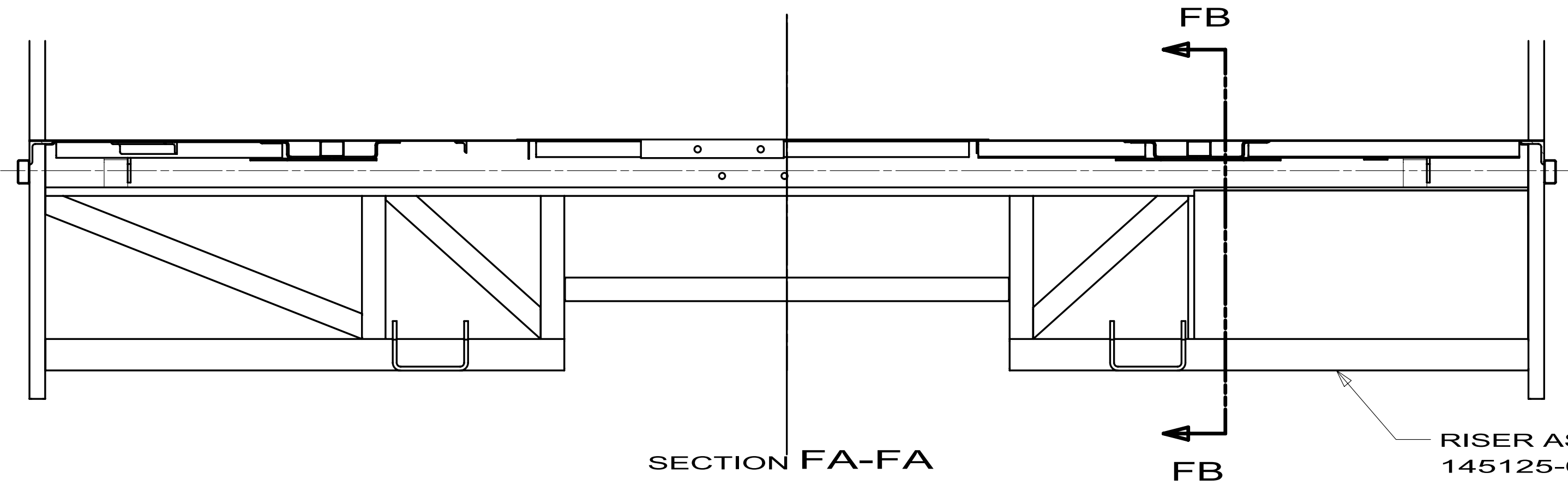


FIRST USED		
10 E-SERIES,FD		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 4	PART NO	REV
	170262	

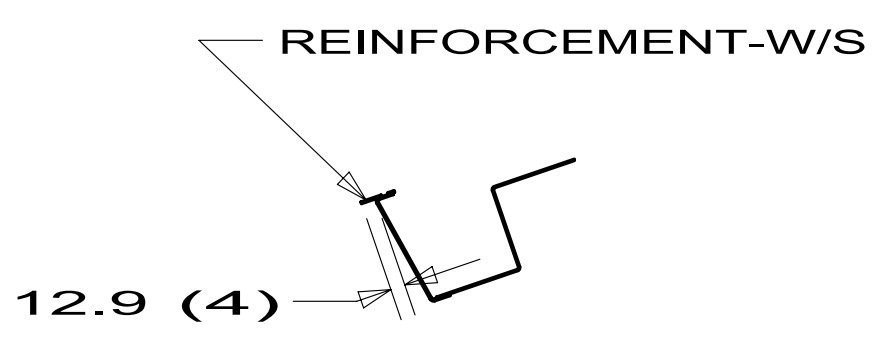
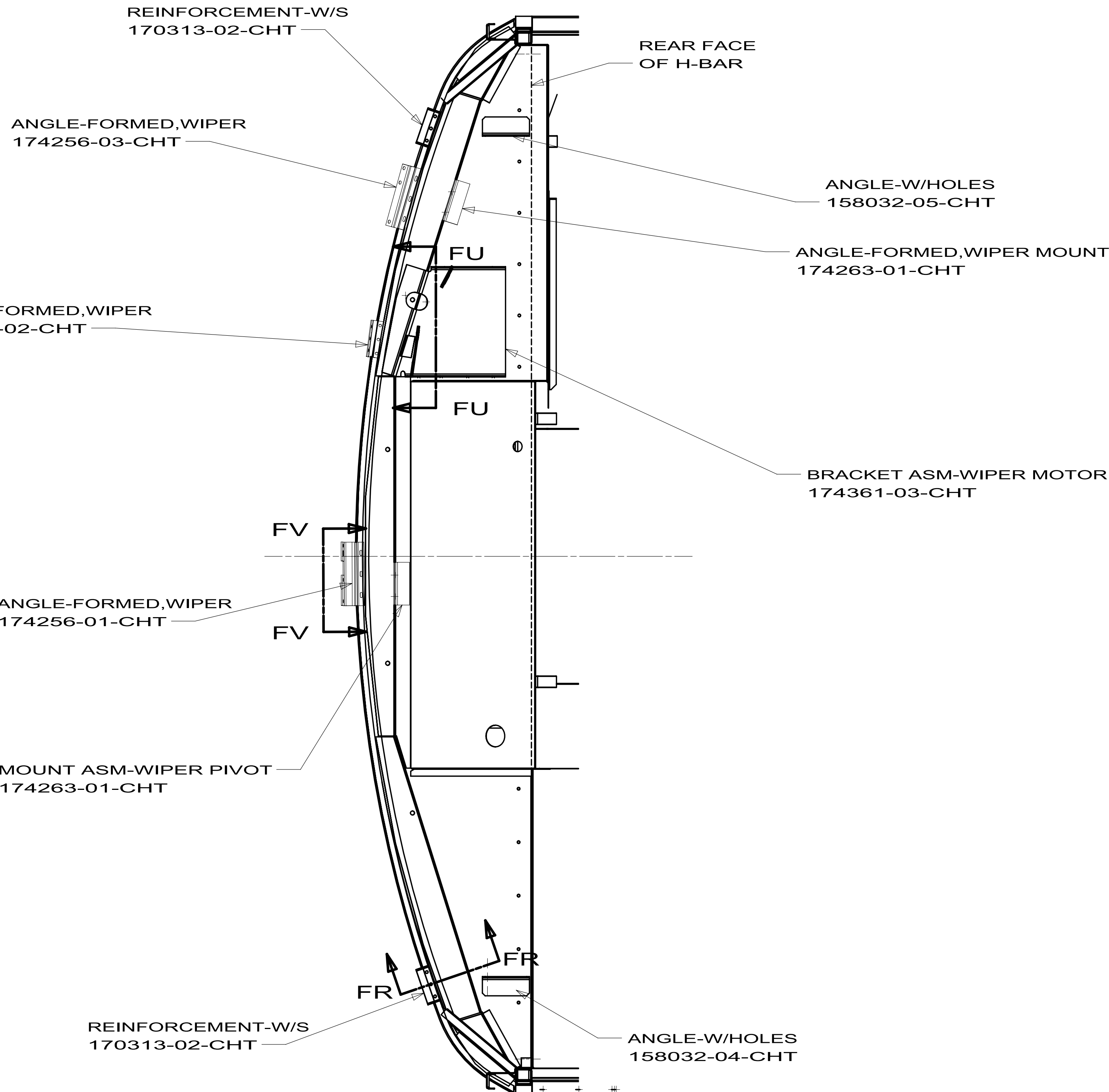


DETAIL EC

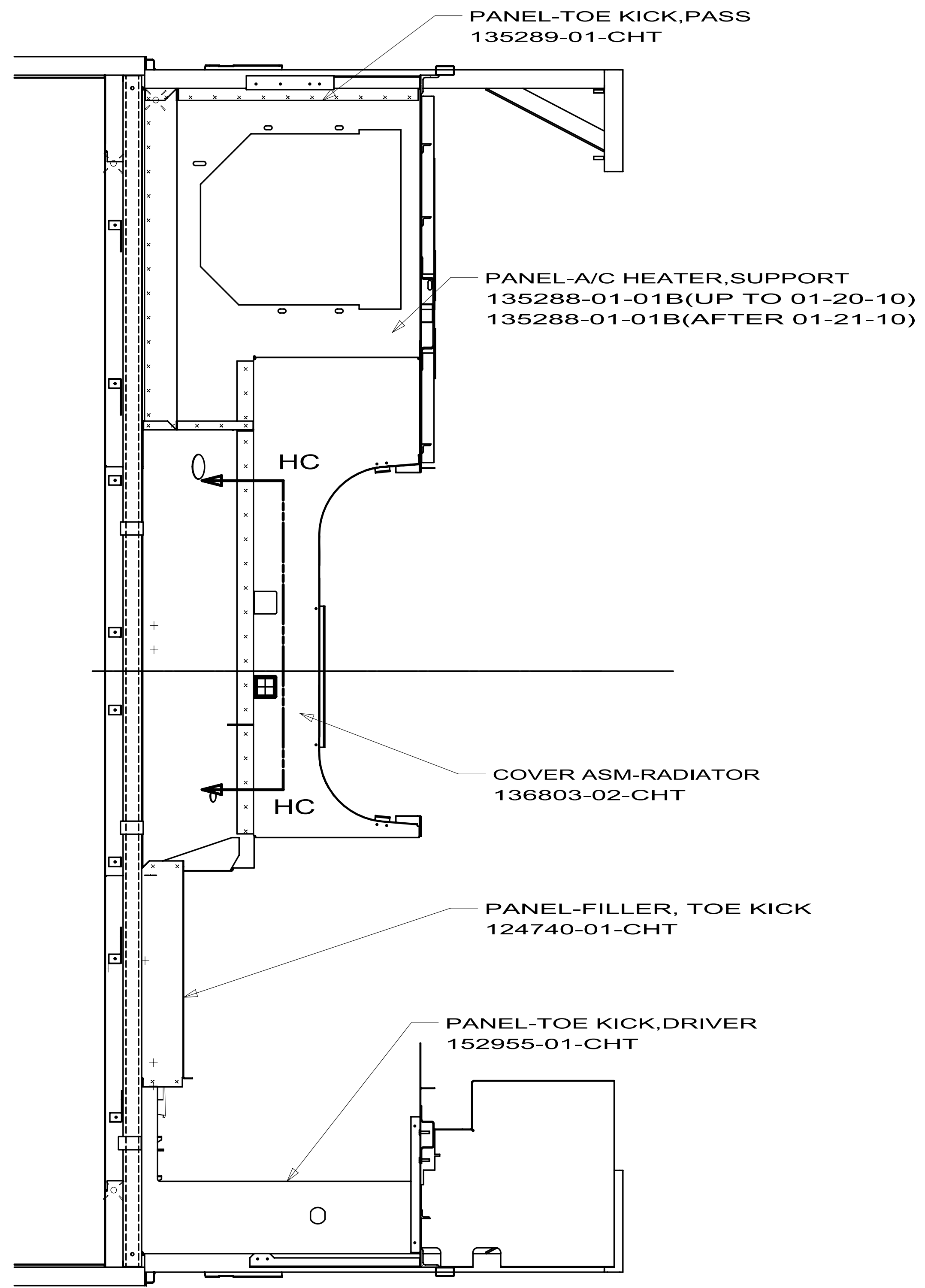
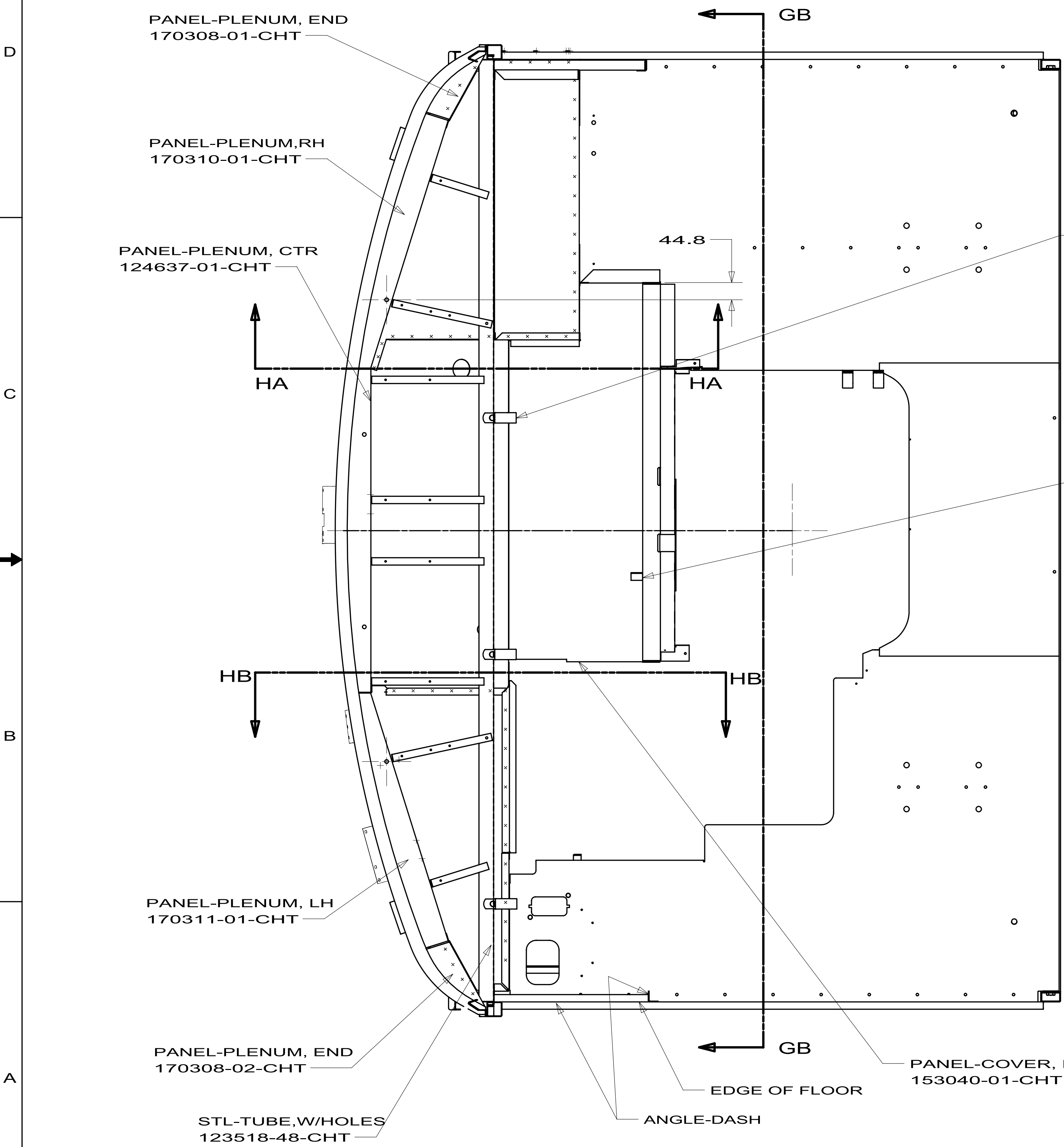
FIRST USED			10 E-SERIES,FD		
			DO NOT SCALE DRAWING		
TITLE:			FRONT END ASM		
SHEET 5	PART NO	170262	REV		



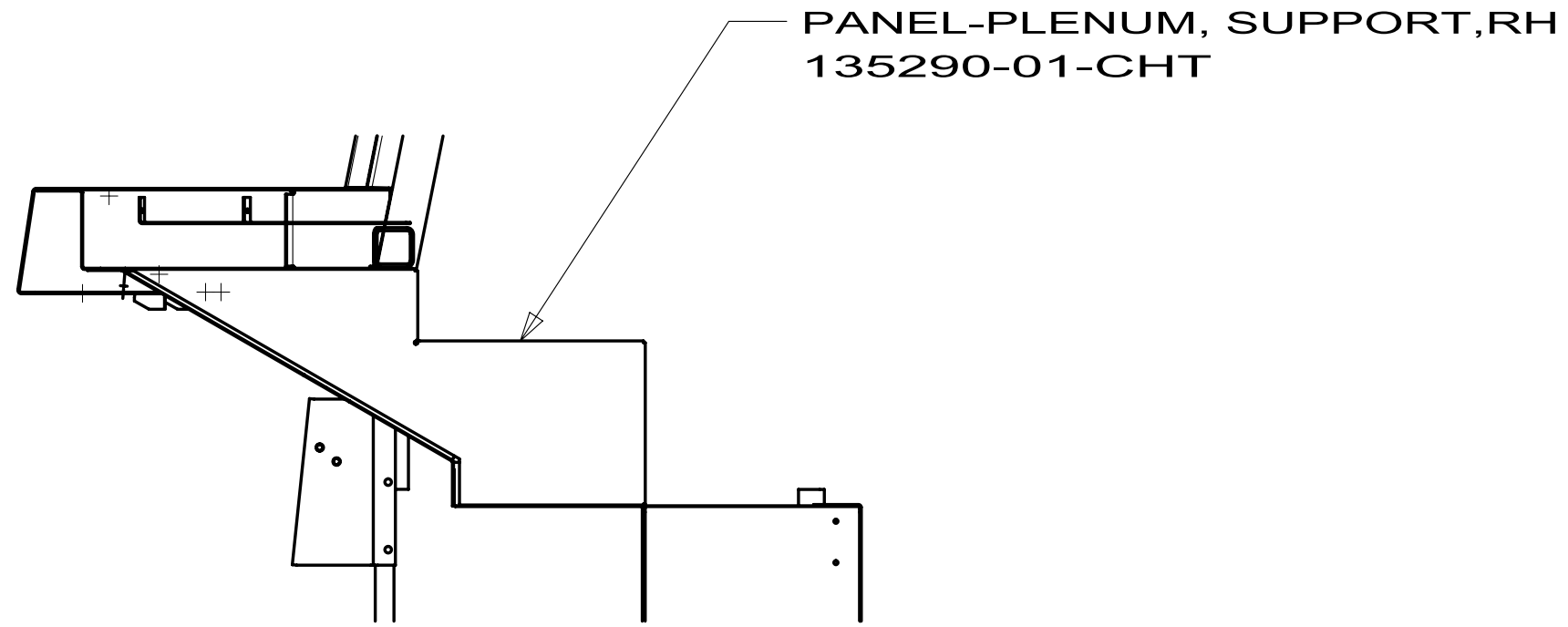
SECTION FU-FU



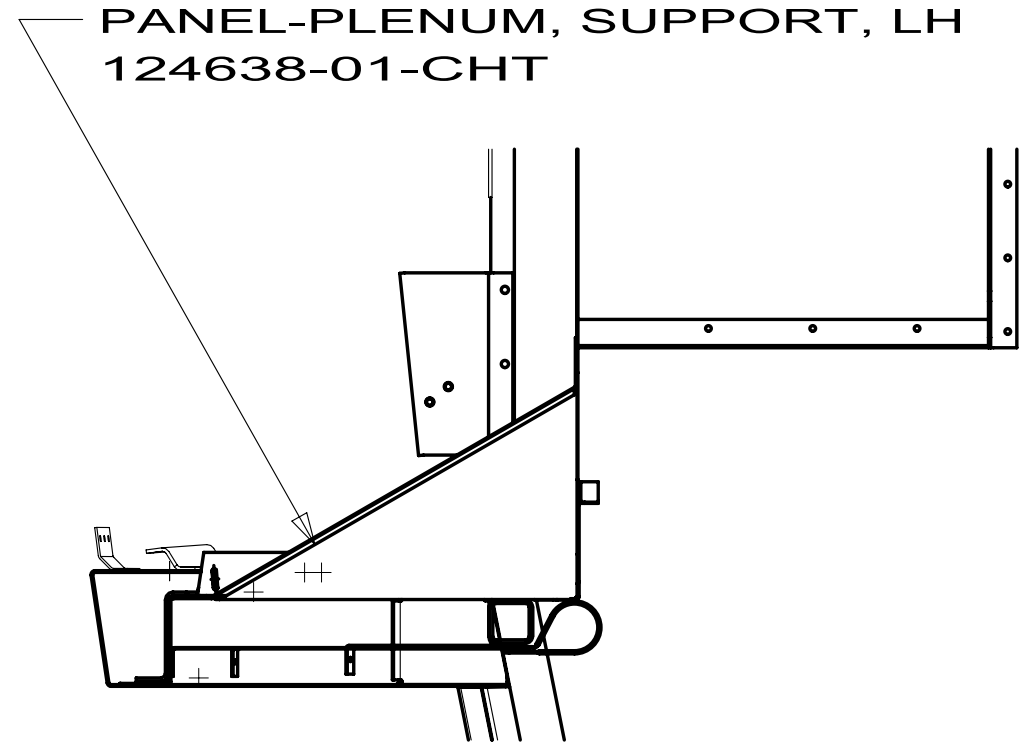
FIRST USED			10 E-SERIES,FD
DO NOT SCALE DRAWING			
TITLE:			FRONT END ASM
SHEET 6	PART NO	170262	REV



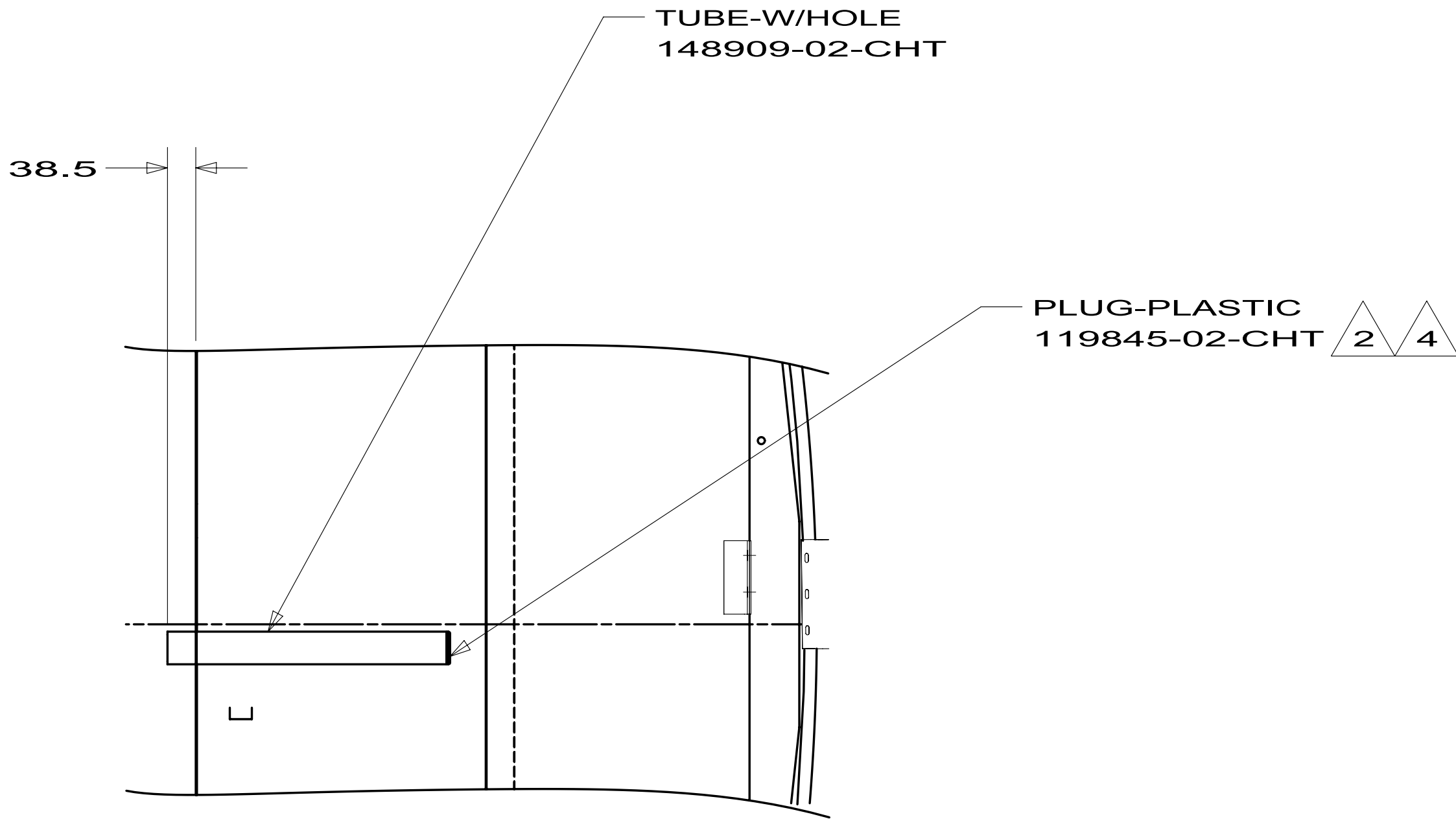
FIRST USED		10 E-SERIES,FD	
DO NOT SCALE DRAWING			
TITLE: FRONT END ASM			
SHEET 7	PART NO	170262	REV



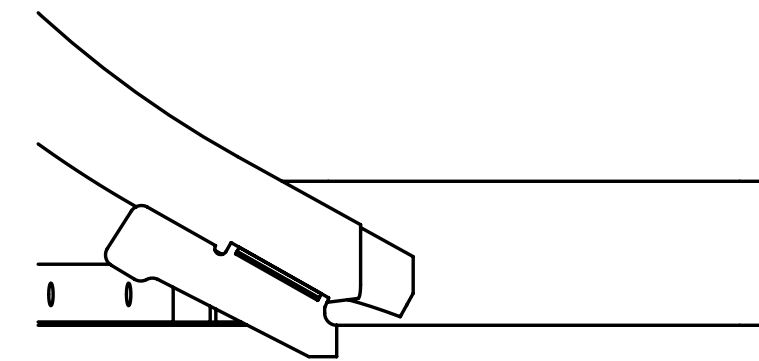
SECTION HA-HA



SECTION HB-HB



SECTION HC-HC



SECTION HD-HD

FIRST USED		
10 E-SERIES,FD		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END ASM		
SHEET 8	PART NO 170262	REV



RELEASE		REV	DATE	DWG NO		170263
REV	ZONE	REVISION RECORD			DATE	DFTR.Orig

12.

TORQUE TO: 191-209 Nm (143-157 FT LB).
11.

ADD OR REMOVE SHIMS AS NEEDED TO LEVEL FRONT END ASM.
10.

CUT U-CHANNEL SO NEW PART CAN BE WELDED TOP AND BOTTOM.
9.

USE AS NEEDED AFTER PLATFORM ADJUSTMENT.
8.

APPLY PUTTY SEALER, 111940-02-000 TO ANY SEAMS OR HOLES THAT NEED A FLEXIBLE DUST AND AIR SEAL.
7.

ALIGN FRONT OF PANEL ASM WITH RADIATOR COVER AND REAR WITH ENGINE COVER SEAL EXTRUSION.
6.

FOR BRAKE INSTL-EMERGENCY SEE DRAWING NUMBER 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.

Winnebago

INDUSTRIES

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	
DSNR	FIRST USED
10 E-SERIES,FD	
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: FRONT END/CHASSIS ASM	
SHEET1 OF 5	PART NO 170263
REF:	1

SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



FIRST USED			
10 E-SERIES,FD			
DO NOT SCALE DRAWING			
TITLE:			
FRONT END/CHASSIS ASM			
SHEET 2		PART NO	REV
170263			

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

POWER STEERING
RESERVOIR (REF)

OIL DIPSTICK

PANEL-FILLER
156027-01-000

STL-SHEET
33390-51-316

ANGLE-FORMED
135620-01-CHT

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

DETAIL CA

EE

EE

CC

CC

BRACKET ASM-BREAKER BOX
155399-01-CHT

VIEW CB-CB

2 SIDES

2

SECTION CC-CC

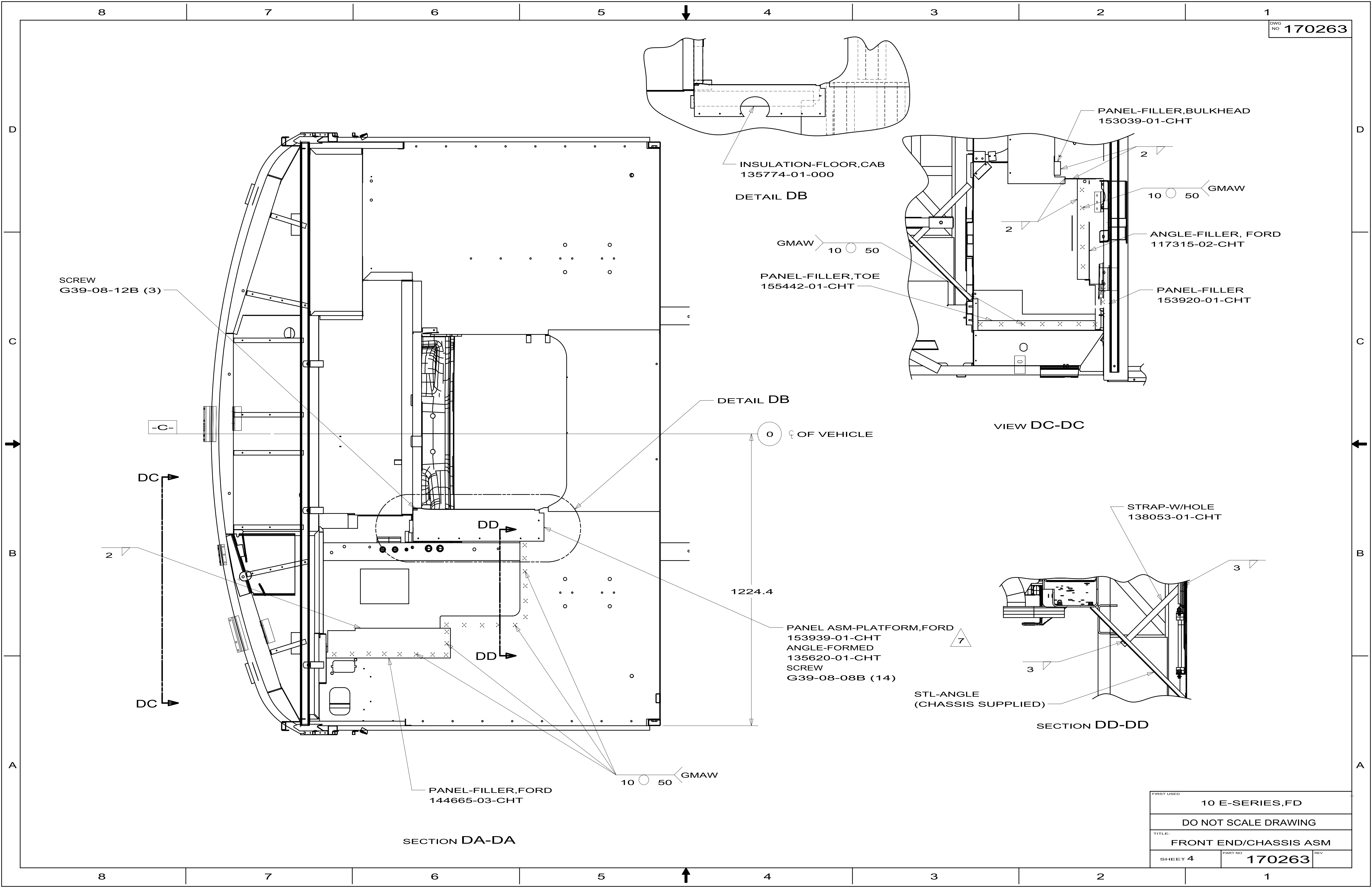
2 PLCS

3

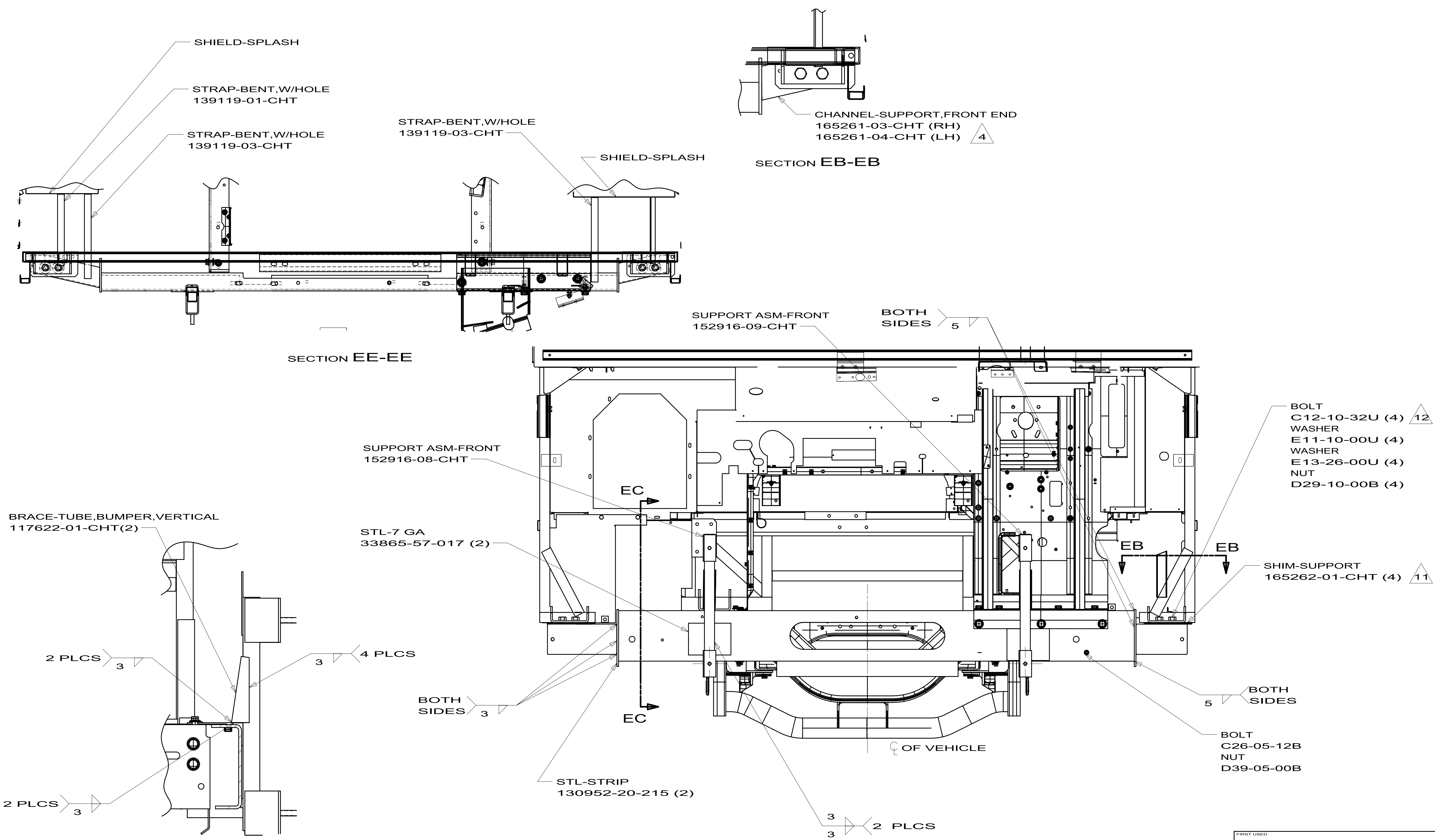
VIEW CD-CD

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

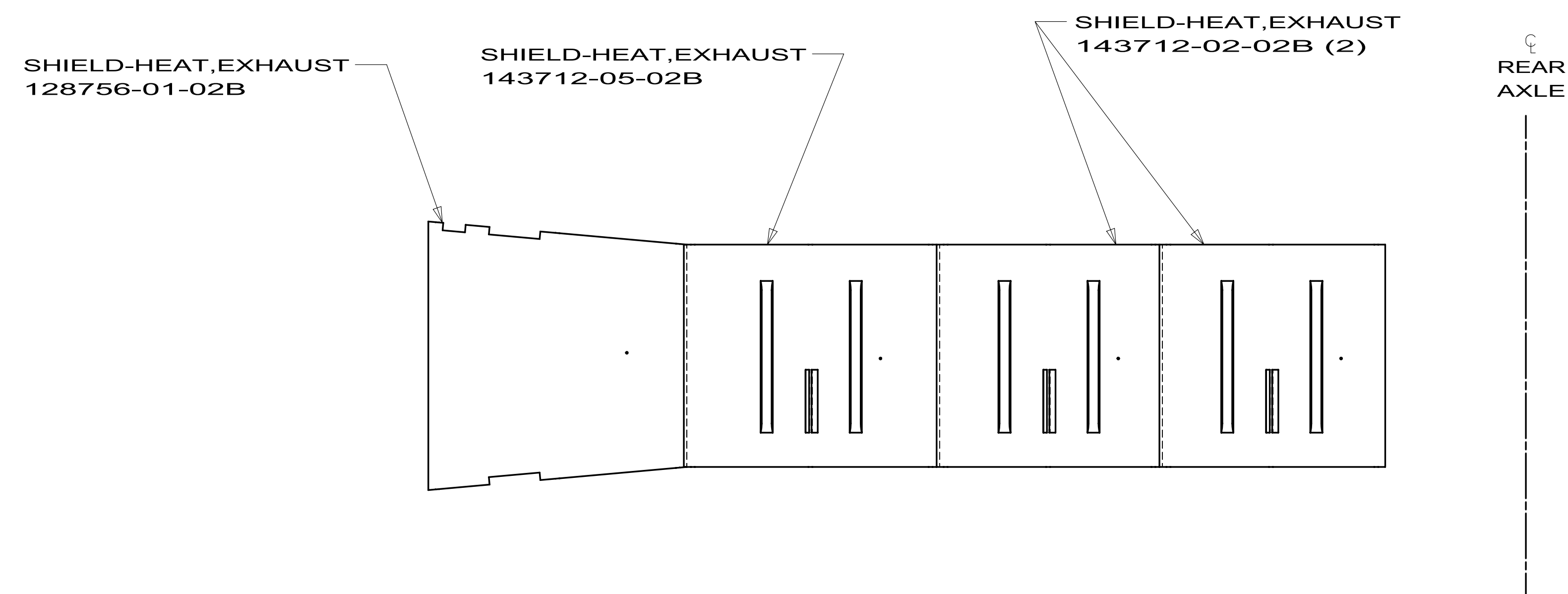
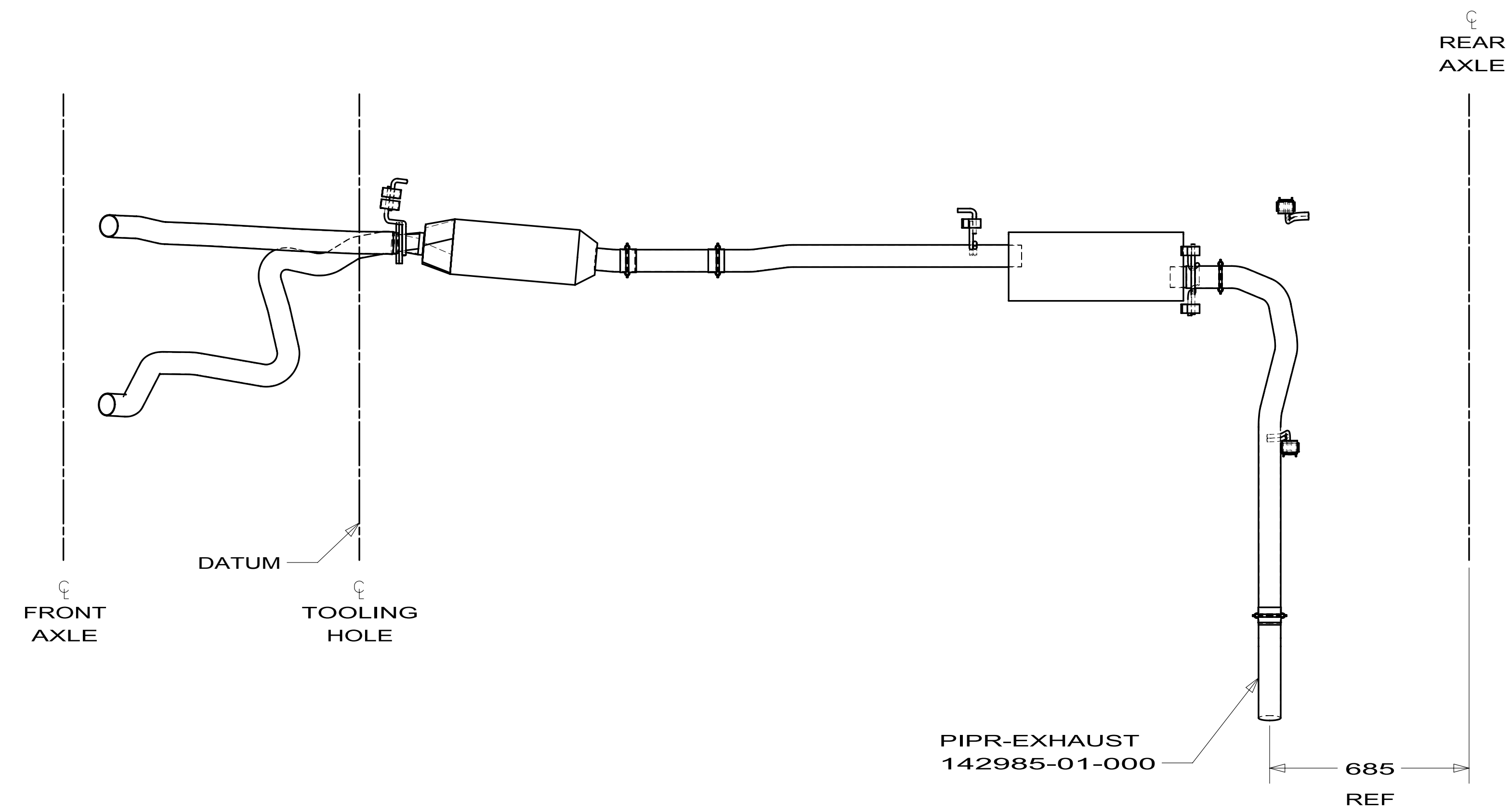
FIRST USED	10 E-SERIES,FD		
TITLE:	DO NOT SCALE DRAWING		
	FRONT END/CHASSIS ASM		
SHEET 3	PART NO	170263	REV



FIRST USED		
10 E-SERIES,FD		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END/CHASSIS ASM		
SHEET 4	PART NO	REV
	170263	



FIRST USED		
10 E-SERIES, FD		
DO NOT SCALE DRAWING		
TITLE:		
FRONT END/CHASSIS ASM		
SHEET 5	PART NO	REV
	170263	



E30W
167164-02

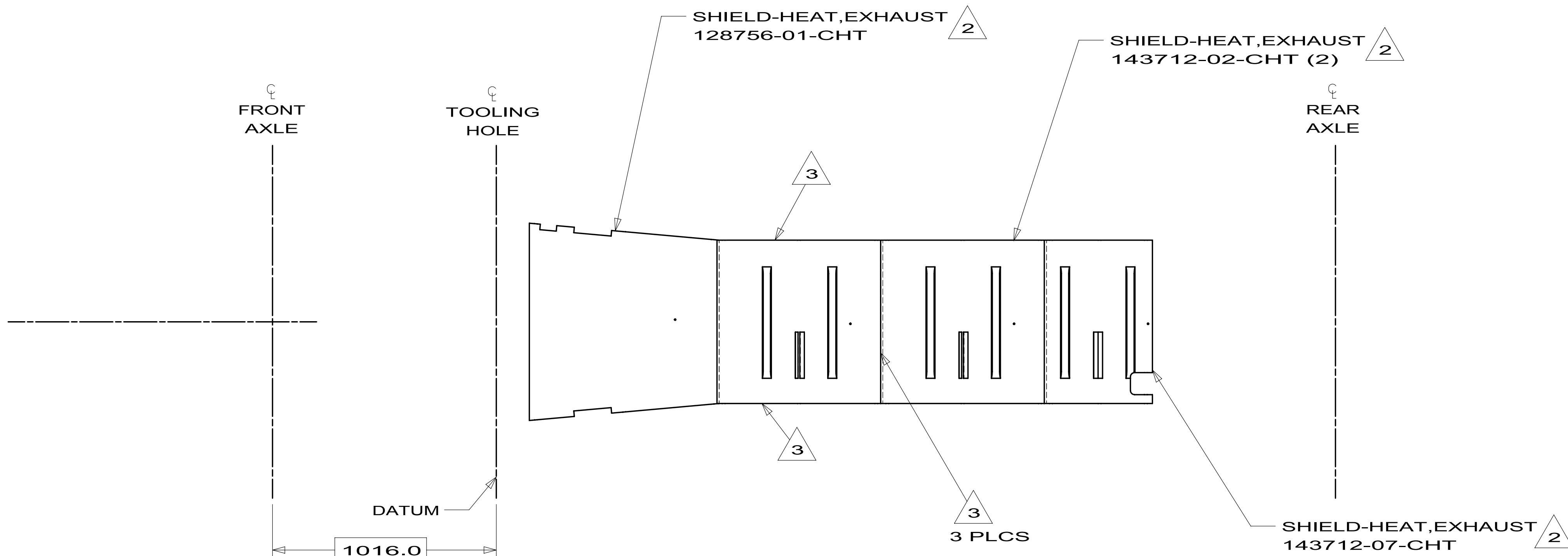
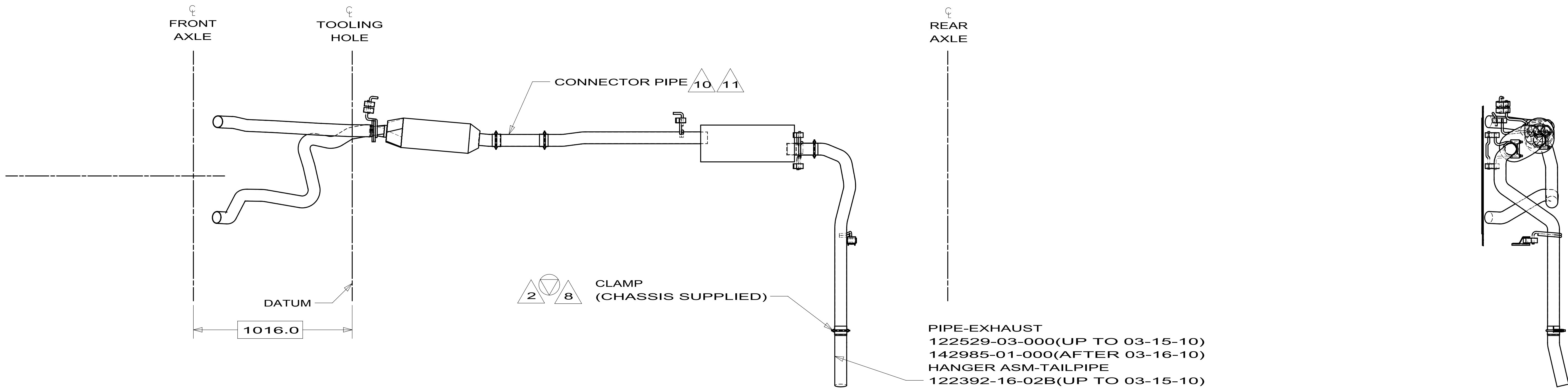
190" WHEELBASE

EXHAUST SYSTEM INSTL-FORD
167164

E30W
175444-02
2011 FORD CHASSIS

E30W
190" WHEELBASE

FIRST USED		
11 FD MH		
DO NOT SCALE DRAWING		
TITLE:		
EXHAUST SYSTEM INSTL-FD		
SHEET 3	PART NO 175444	REV



8

7

6

5

4

3

2

1

DWG NO

UNIT

WHEELBASE

SHEET

167442-01

E26P

158.5"

2

167442-02

NOT USED

190"

N/A

167442-03

NOT USED

190"

N/A

167442-04

D31E D33C

208"

3

167442-05

E32K

208"

4

167442-06

J32H

STRETCH 208" TO 220"

5

167442-07

D35J

228"

6

167442-08

J35Z

228"

7

167442-09

J38N

STRETCH 228" TO 248"

8

167442-10

NOT USED

STRETCH 228" TO 266"

N/A

167442-11

J35P

228"

9

167442-12

D37L

STRETCH 228" TO 248"

10

167442-13

E30W

190"

11

167442-14

NOT USED

STRETCH 228" TO 248"

N/A

167442-15

J37F

STRETCH 228" TO 248"

12

167442-16

D33C

STRETCH 208" TO 220"

13

14

LOCATE BRACKET ASM BY ALIGNING TOP HOLE IN BRACKET WITH HOLE IN CHASSIS RAIL.

13

ATTACH TO OUTER SURFACE OF SIDEWALL ASM.

12

ATTACH TO OUTER SURFACE OF SEAL PLANE.

11

DRILL OUT EXISTING HOLE IN FUEL FILL SHROUD TO ACCEPT FORD TETHER.

10

DIMENSION IS FROM DATUM LOCATED 697.0 BEHIND CENTERLINE FRONT AXLE.

9

COVER WITH CONDUIT TO AVOID METAL TO METAL CONTACT.

8

HOSE TO HAVE ENOUGH SLACK TO DROP THE TANK FOR SERVICE.

7

HOSE-FUEL IS CUT FROM FORMED END OF HOSE F7UA-9047-CA.

6

HOSE-FUEL VENT IS CUT FROM FORMED END OF HOSE F7UA-9170-BA.

5

TORQUE CLAMPS TO 2-2.5 Nm (18-22 LBS/IN).

4

TORQUE CLAMPS TO 3.0-3.5 Nm (27-31 LBS/IN).

3

FASTEN TETHER TO HOLE IN SHROUD.

2

FASTEN WIRE TO CHASSIS COMPONENT.

1

MINIMUM BEND RADII FOR FUEL LINE HOSES 64 R.

19

PROTECT FUEL HOSE WITH SPLIT HEATER HOSE WHEREVER THERE IS POTENTIAL FOR COMING IN CONTACT WITH SHARP EDGES.

18

MARK FORWARD END OF FUEL HOSE "RETURN".

17

MARK FORWARD END OF FUEL HOSE "SUPPLY".

16

TIE FUEL HOSES TO FORD FUEL LINES 500 OC. CAUTION: DO NOT SQUEEZE FUEL HOSES BY OVER TIGHTING WIRE TIES.

15

COVER FUEL HOSES FULL LENGTH WITH CONDUIT 41953-09-000.

WINNEBAGO INDUSTRIES

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DFTF

ORIG. DATE

CHRR

ALL DIMENSIONS ARE IN MILLIMETERS

P.E.

M.E.

FIRST USED

DSNR

09 FORD MH

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-FUEL FILL

SHEET 1 OF 13

PART NO 167442

REV

REF:

1

INDICATES CRITICAL SAFETY PROCEDURE TO BE FOLLOWED

RELEASE

REV A

DATE

DWG NO 167442

REV

ZONE

REVISION RECORD

DATE

DFTF ORIG

8

7

6

5

4

3

2

1

8

7

6

5

4

3

2

1

2/17/2010

D

C

B

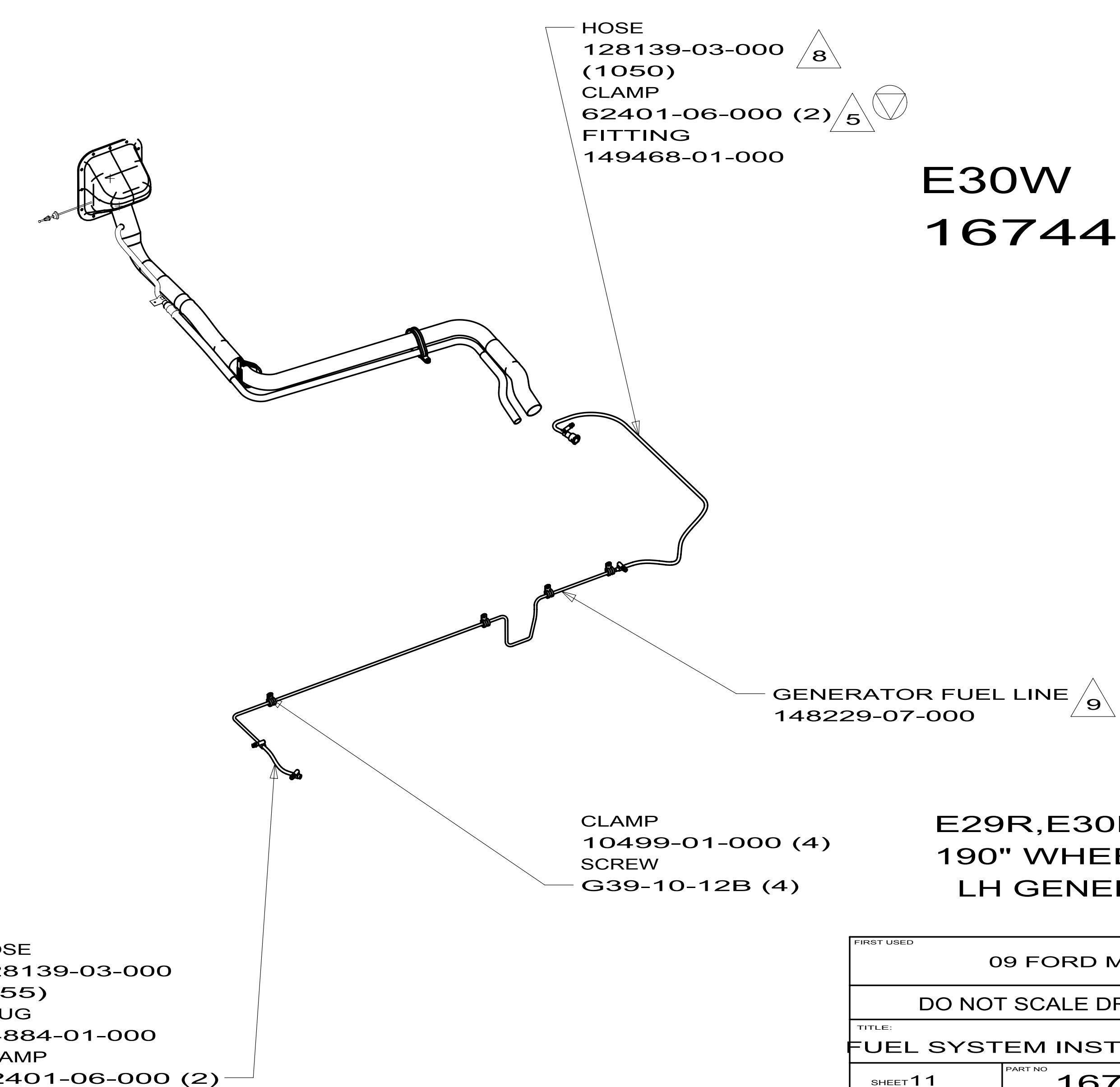
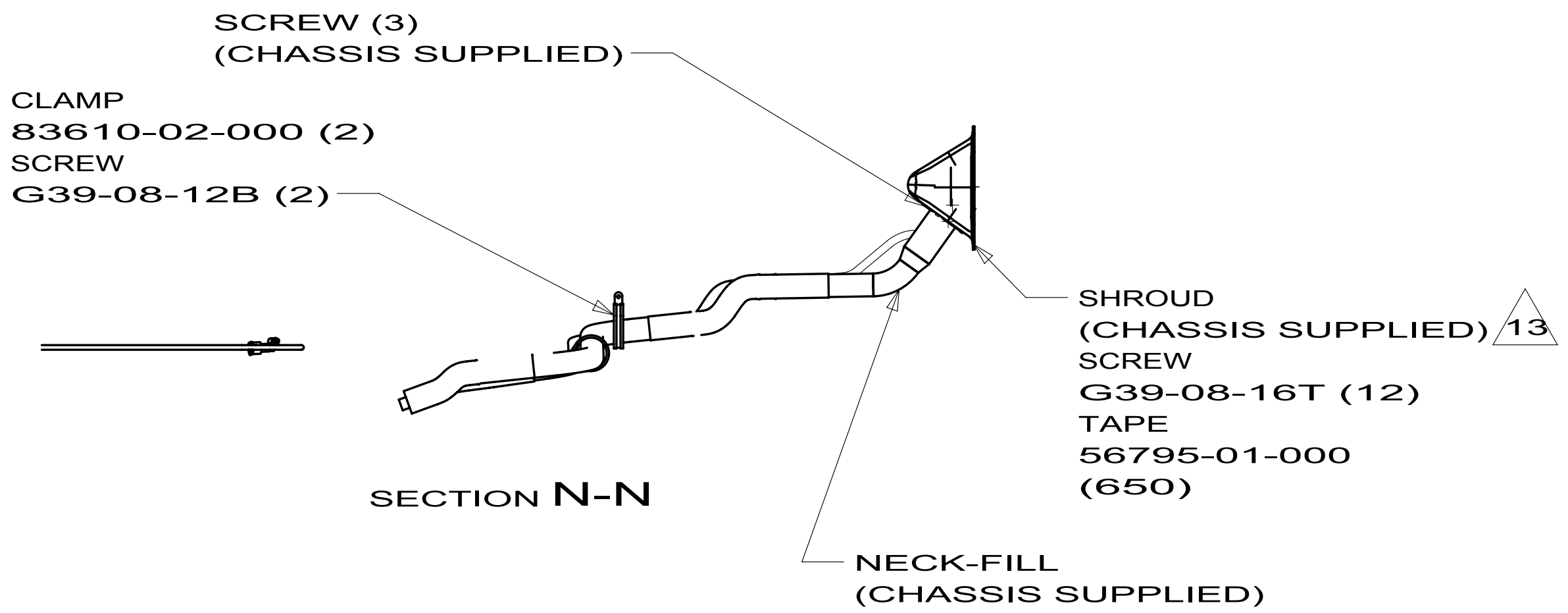
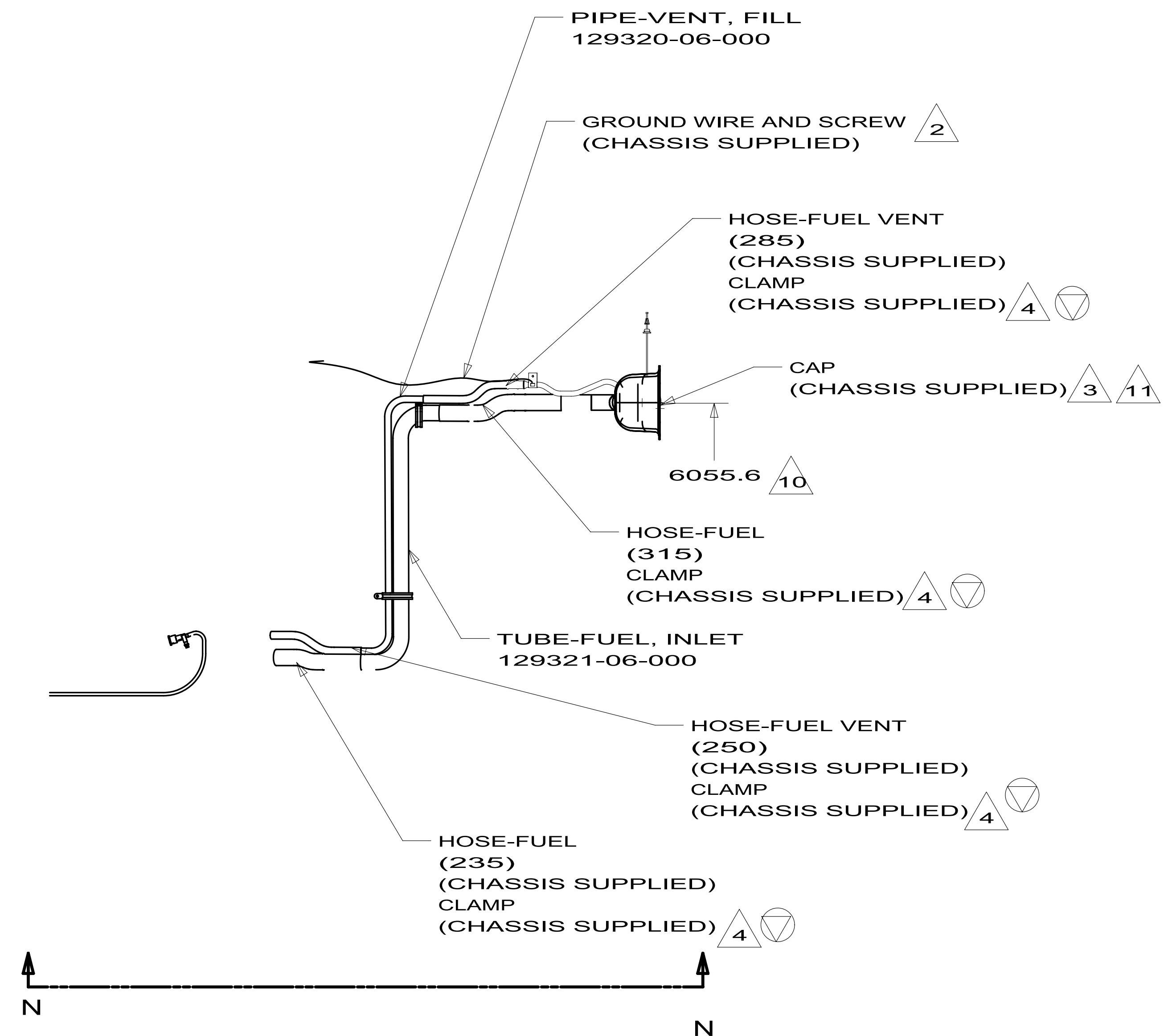
A

D

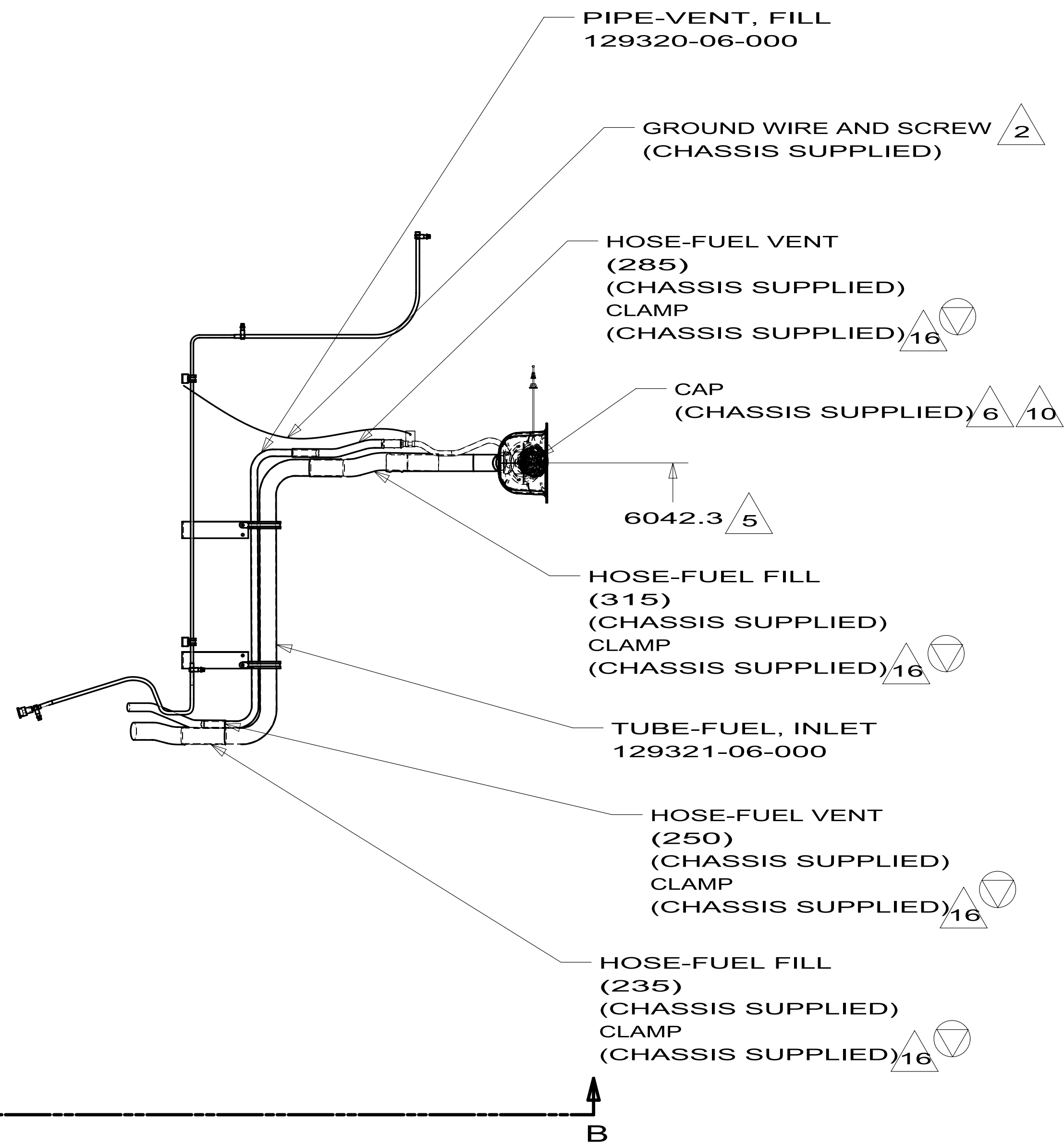
C

B

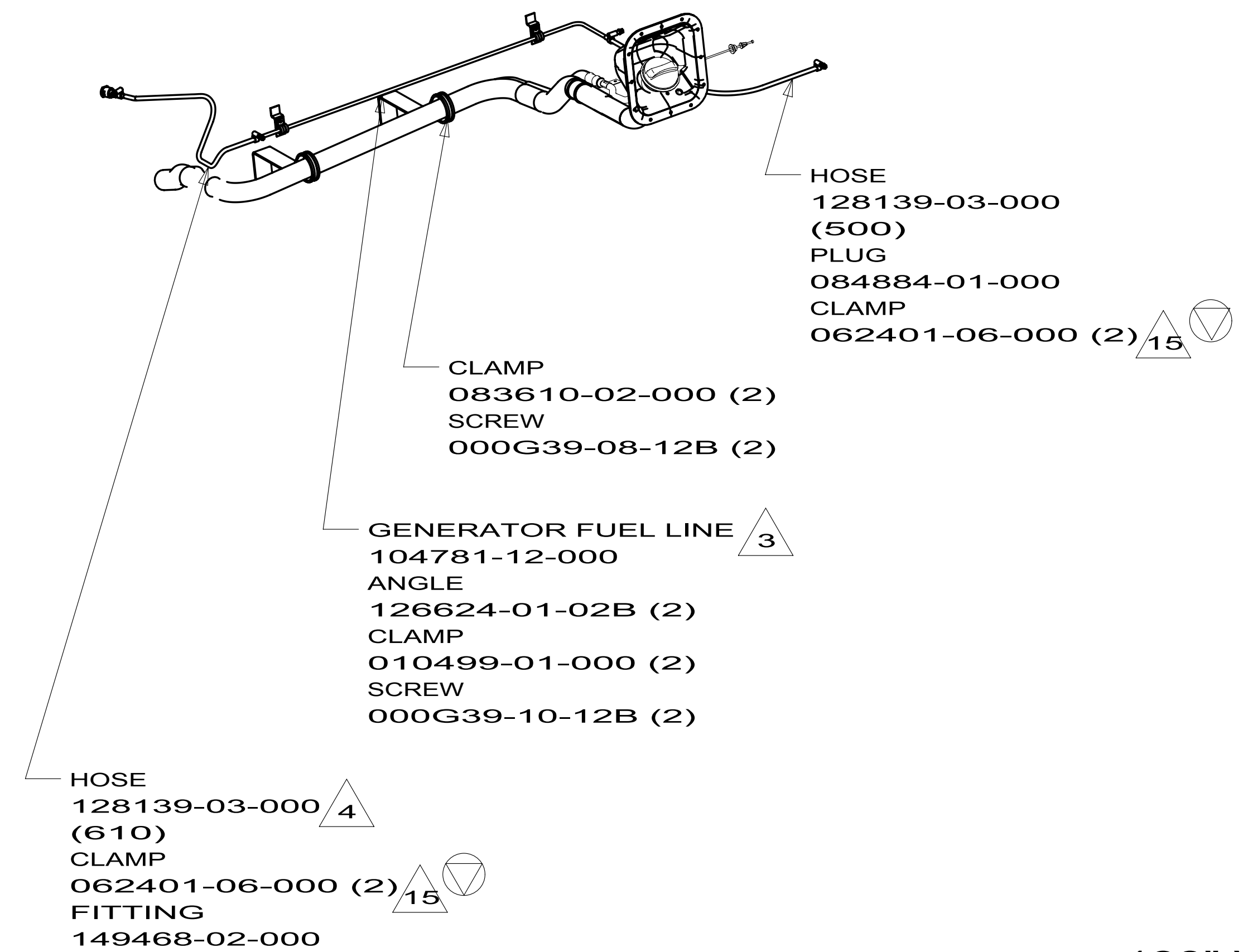
A



FIRST USED			09 FORD MH		
			DO NOT SCALE DRAWING		
TITLE:			FUEL SYSTEM INSTL-FUEL FILL		
SHEET 11		PART NO	167442	REV	

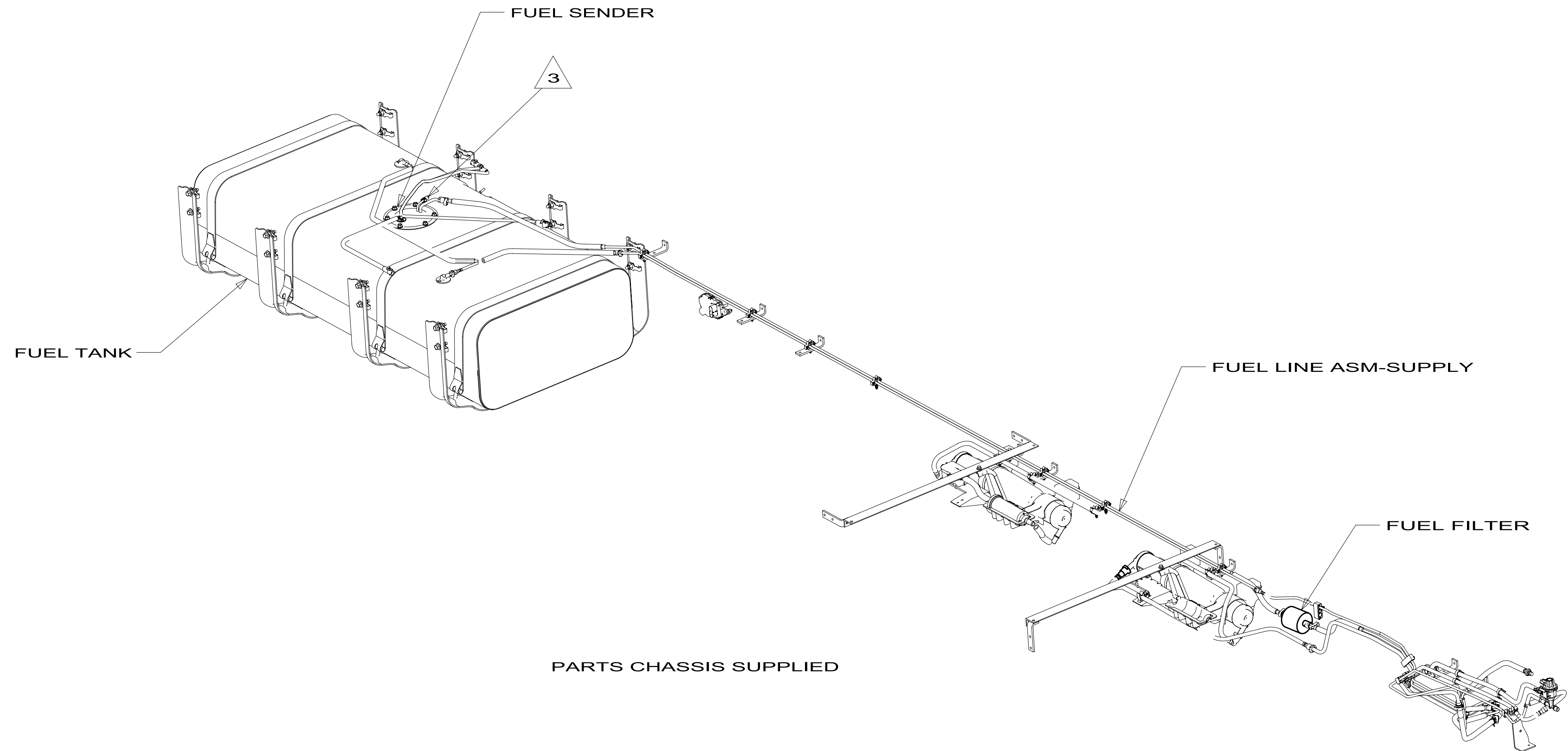


E30W
175441-02
2011 FORD CHASSIS



E30W
190" WHEELBASE
LH GENERATOR

FIRST USED		
11 FD MH		
DO NOT SCALE DRAWING		
TITLE:		
FUEL SYSTEM INSTL-FUEL FILL		
SHEET 3	PART NO 175441	REV



E30W
155029-01

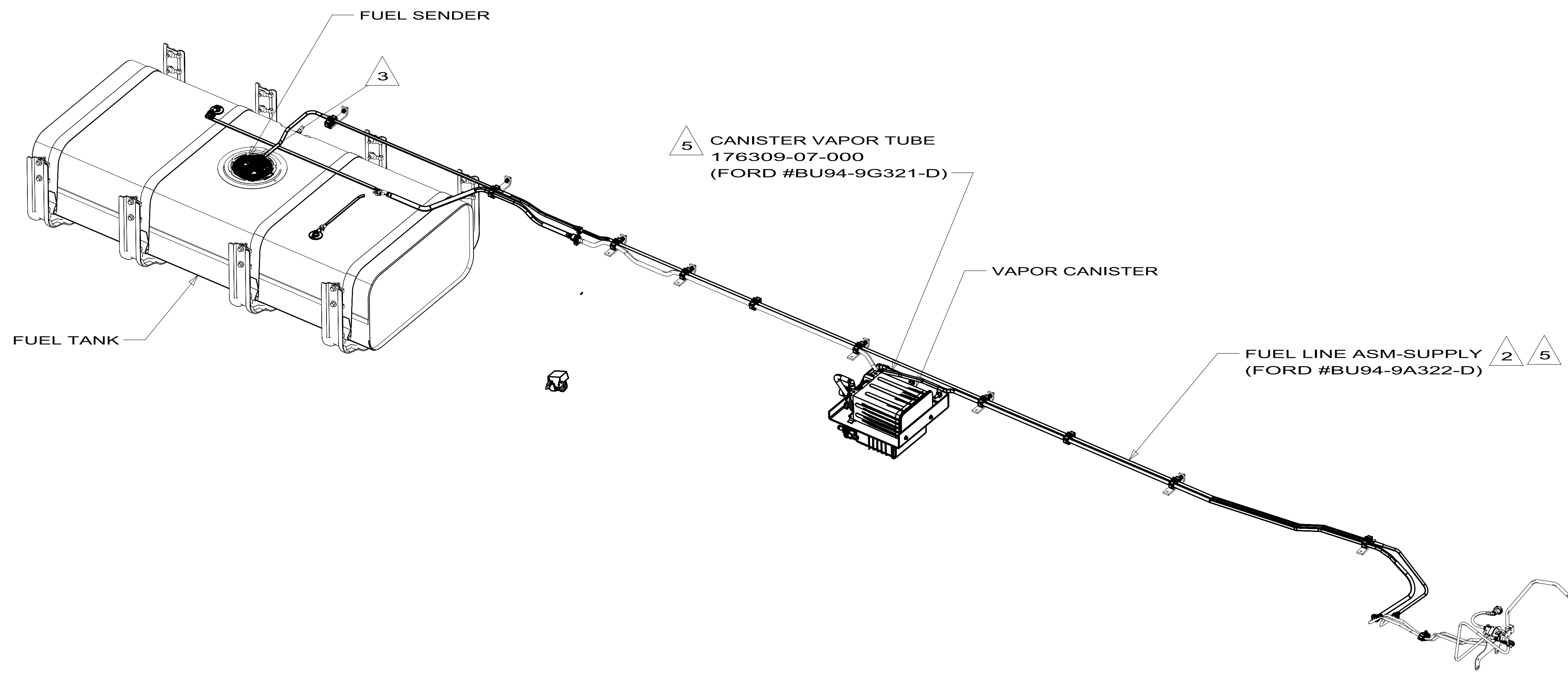
190" WHEELBASE
190" BASE CHASSIS

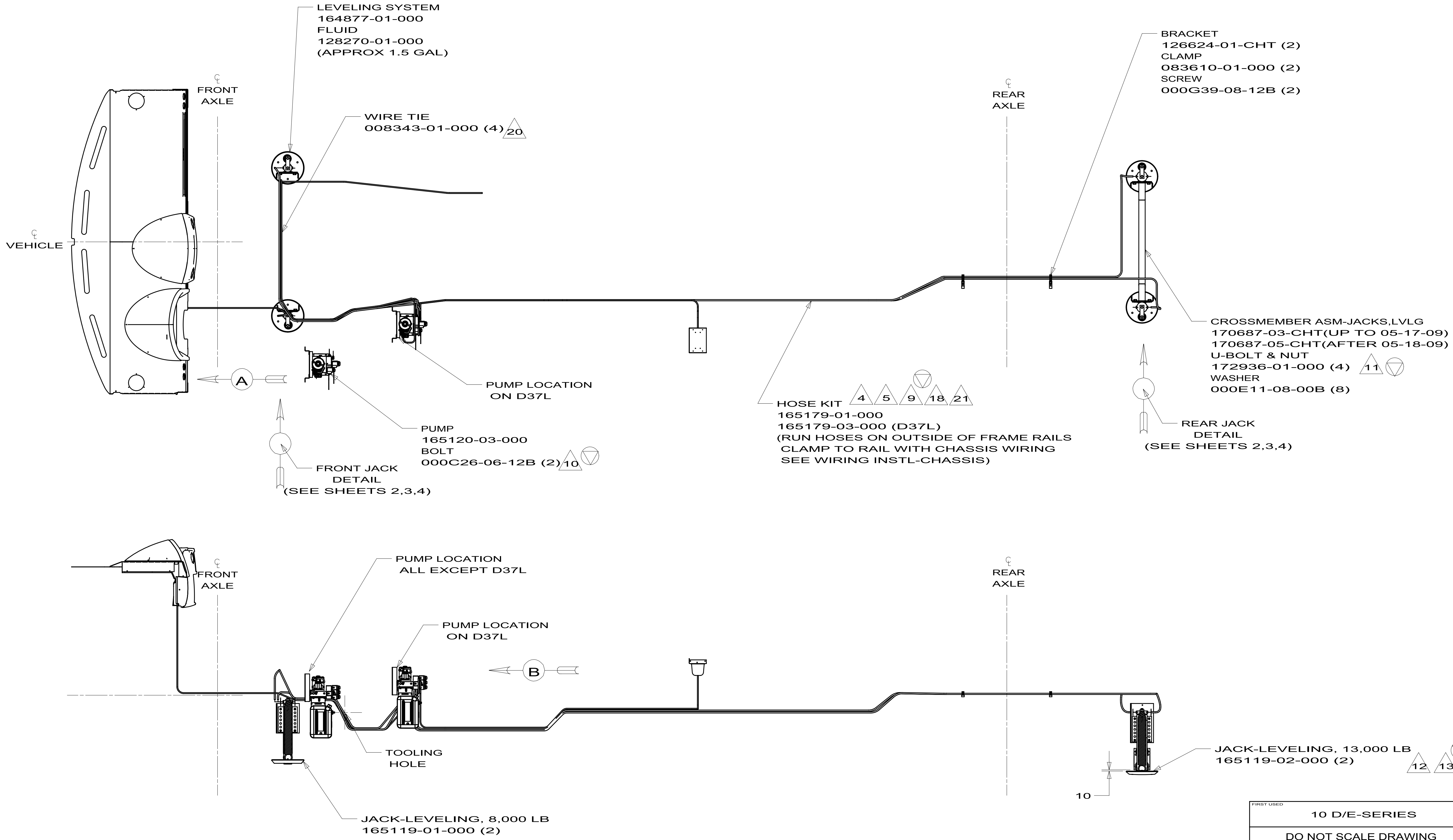
2006 F53 FORD		
DO NOT SCALE DRAWING		
TITLE:		
FUEL SYSTEM INSTL-SUPPLY		
SHEET 1	PART NO	REV
	155029	

E30W
175442-02
2011 FORD CHASSIS

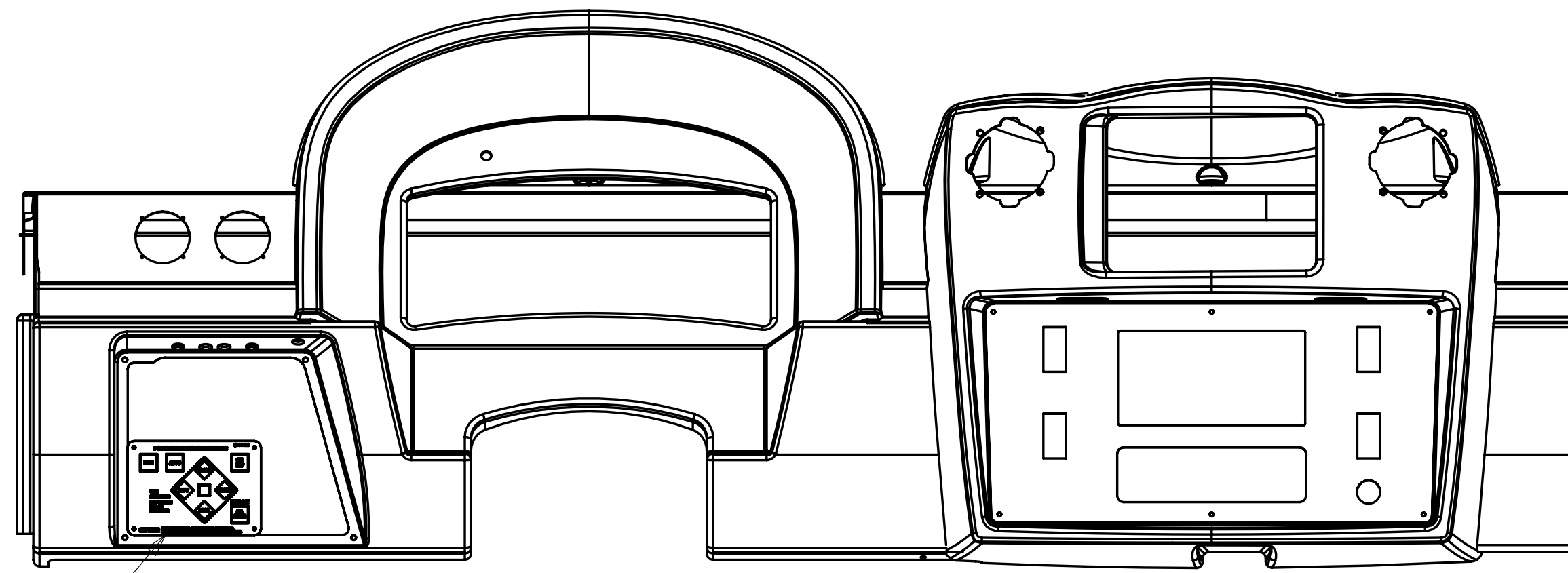
190"WHEELBASE
190" BASE CHASSIS

FIRST USED		11 FD MH	
DO NOT SCALE DRAWING			
TITLE: FUEL SYSTEM INSTL-SUPPLY			
SHEET	2	PART NO	175442
		REV	



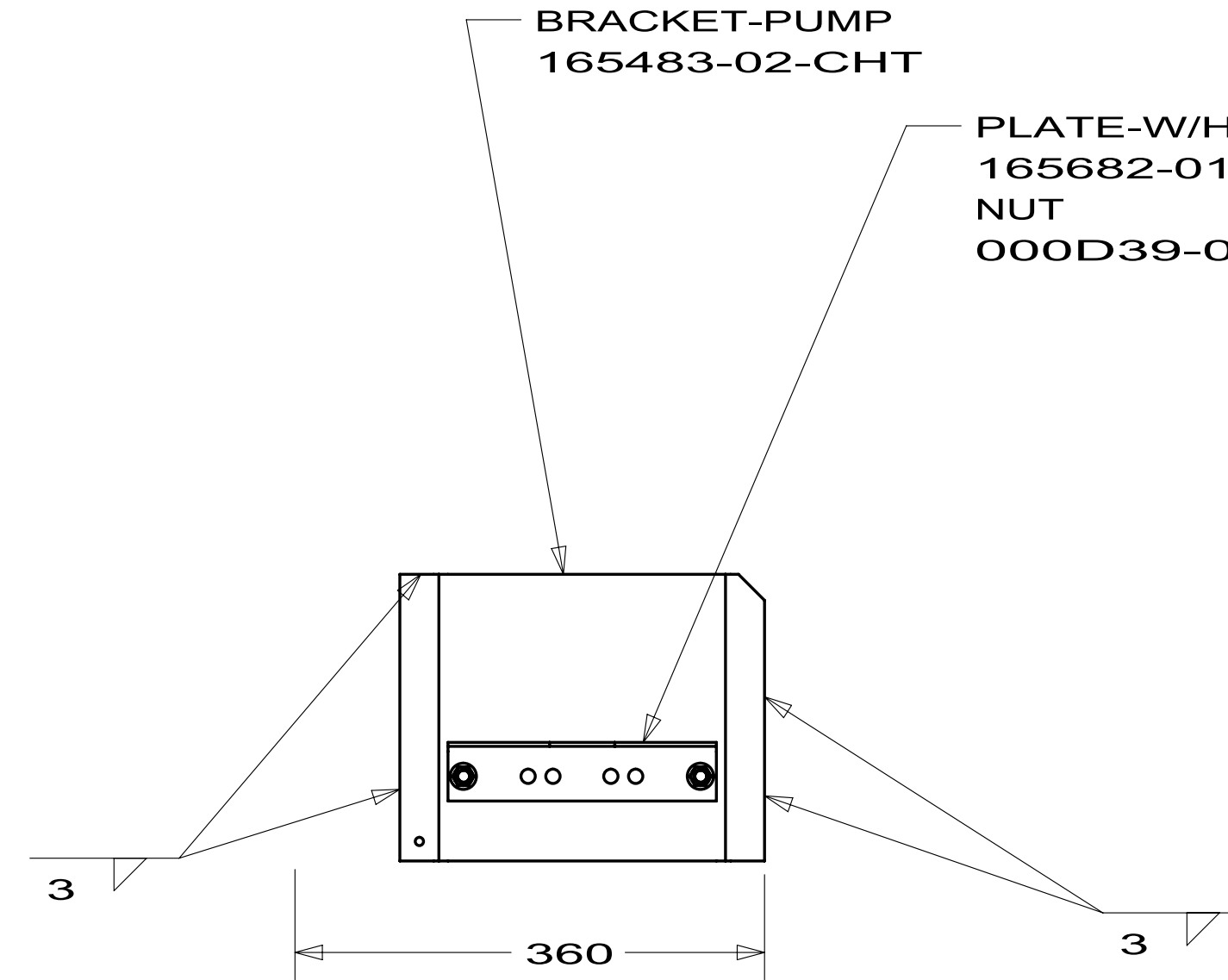


FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
LEVELING SYSTEM INSTL-P/G		
SHEET 1	PART NO 173520	REV



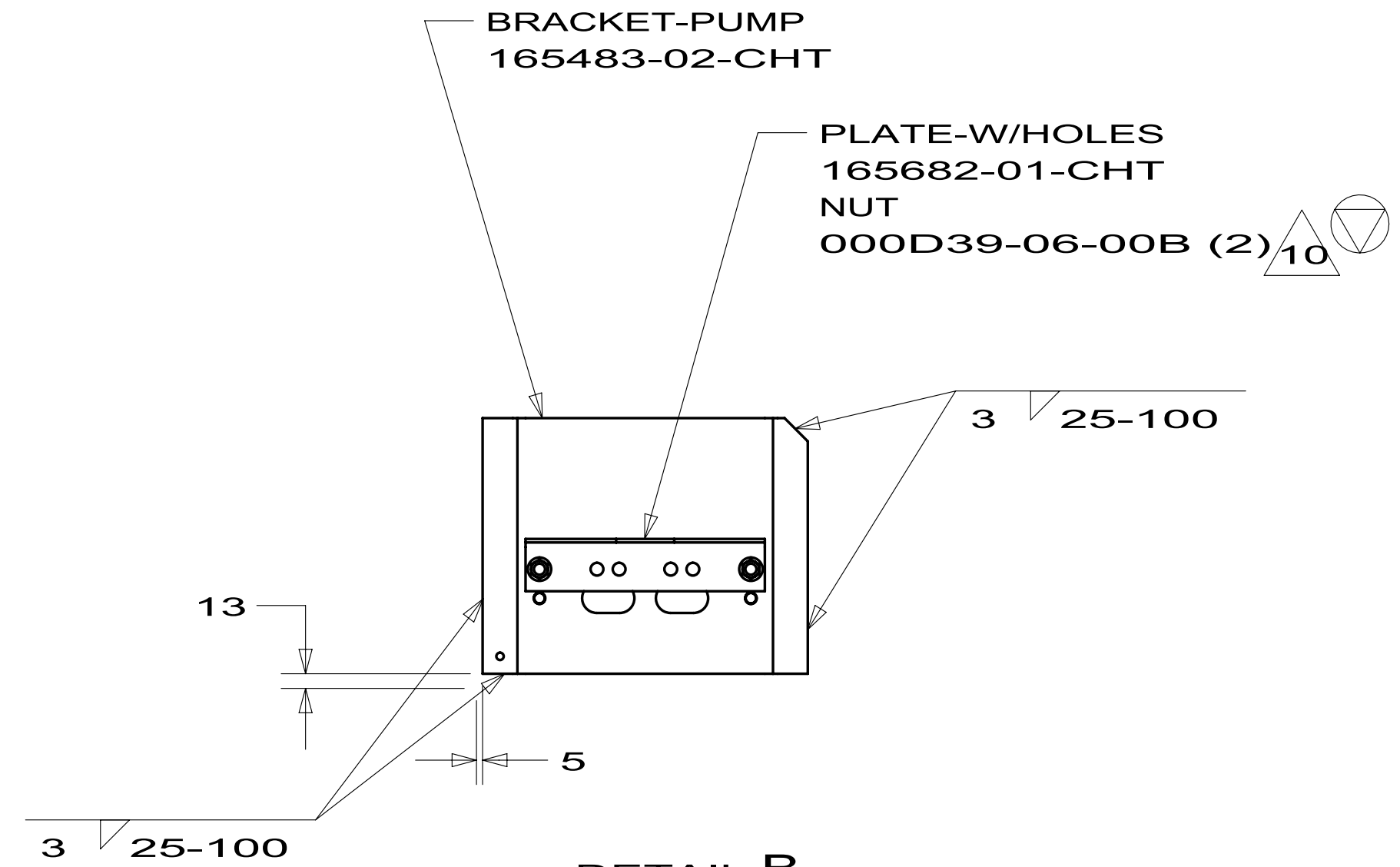
TOUCH PAD-LEVELING SYSTEM
164881-01-000
SCREW
000G11-08-08T (4) 3

DETAIL A



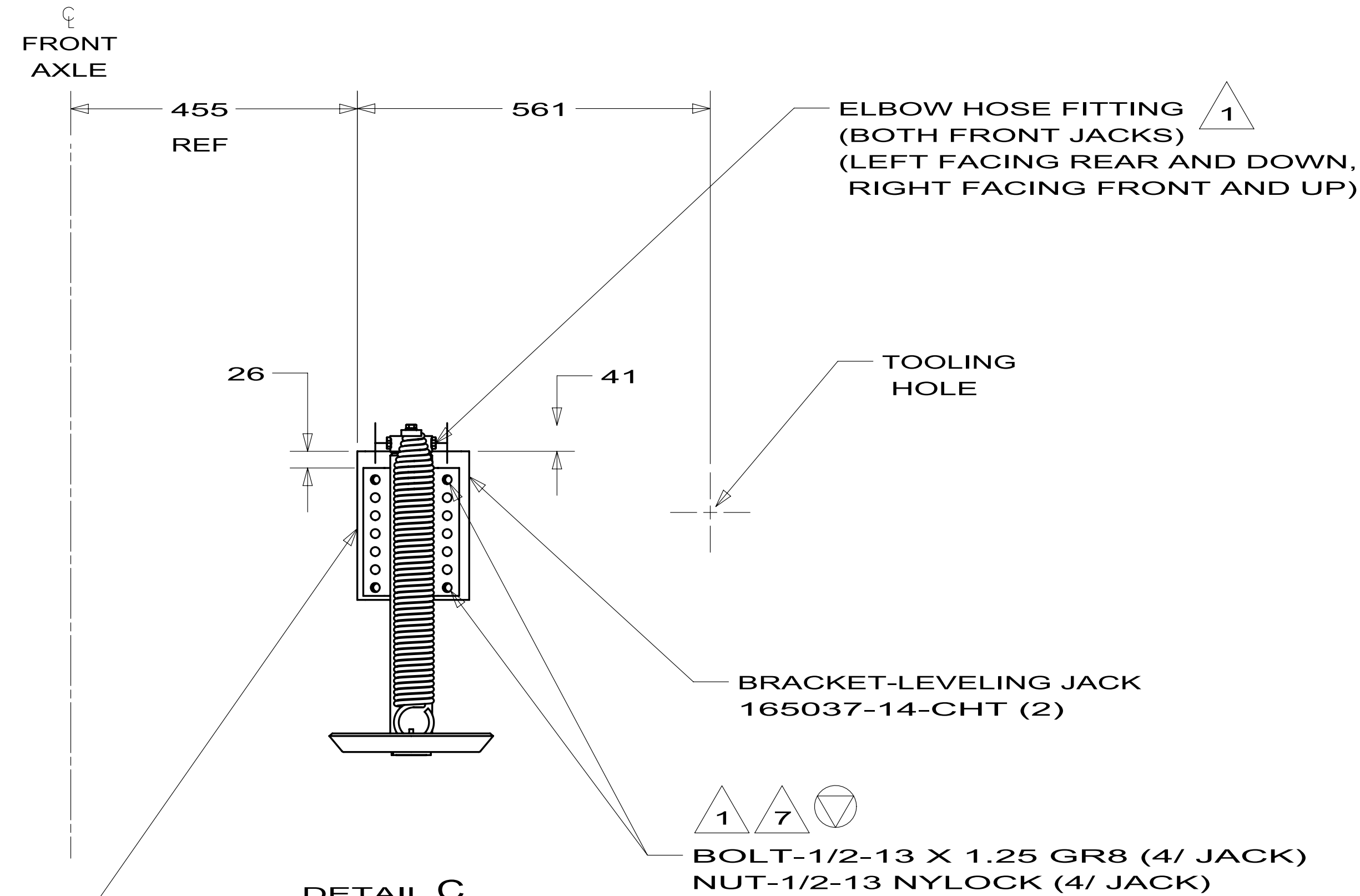
DETAIL B
(PUMP NOT SHOWN)
(ALL UNITS EXCEPT D37L)

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



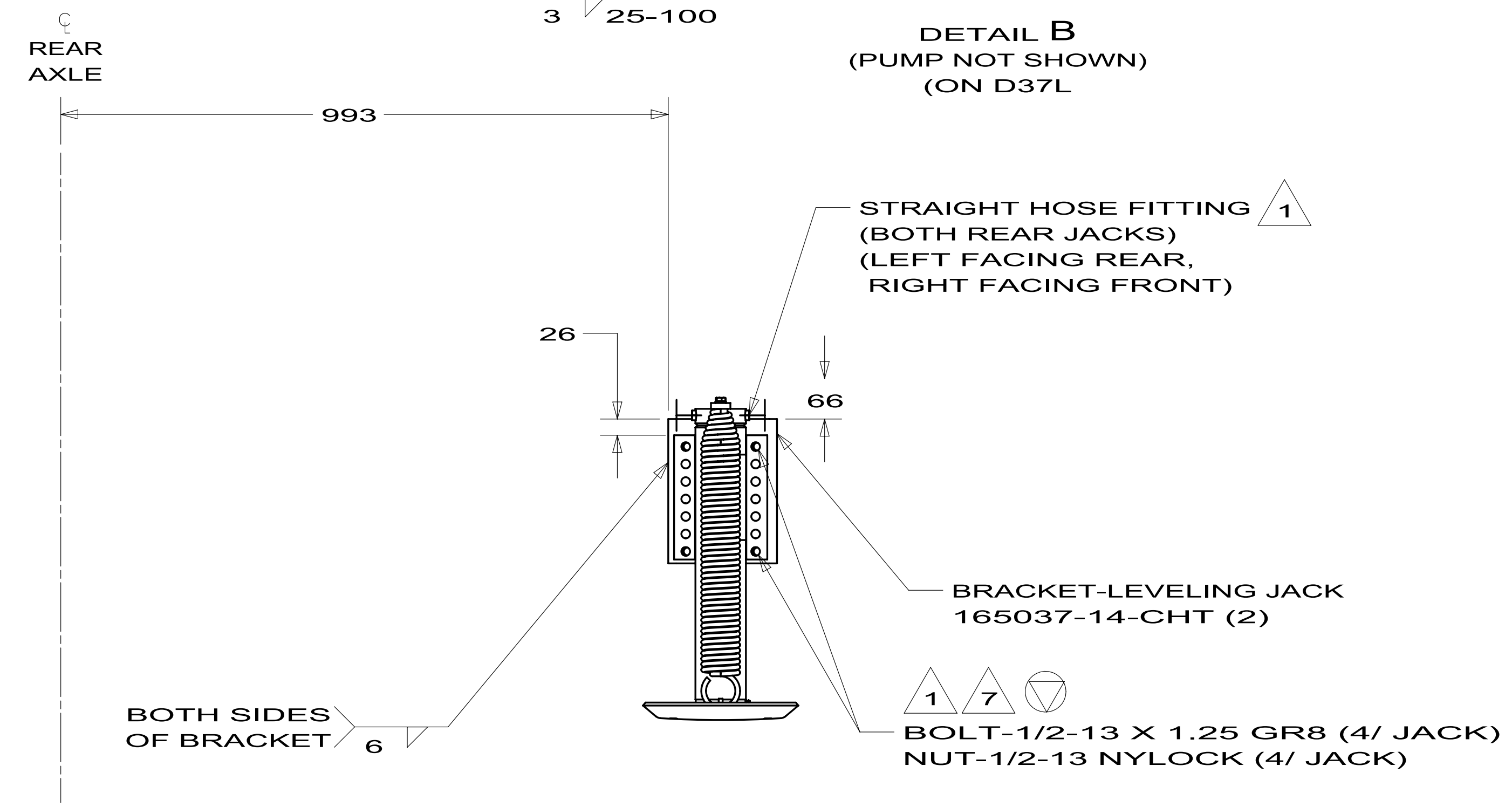
DETAIL B
(PUMP NOT SHOWN)
(ON D37L)

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



DETAIL C
(WH W16/18)
(W/ 19.5 TIRES)

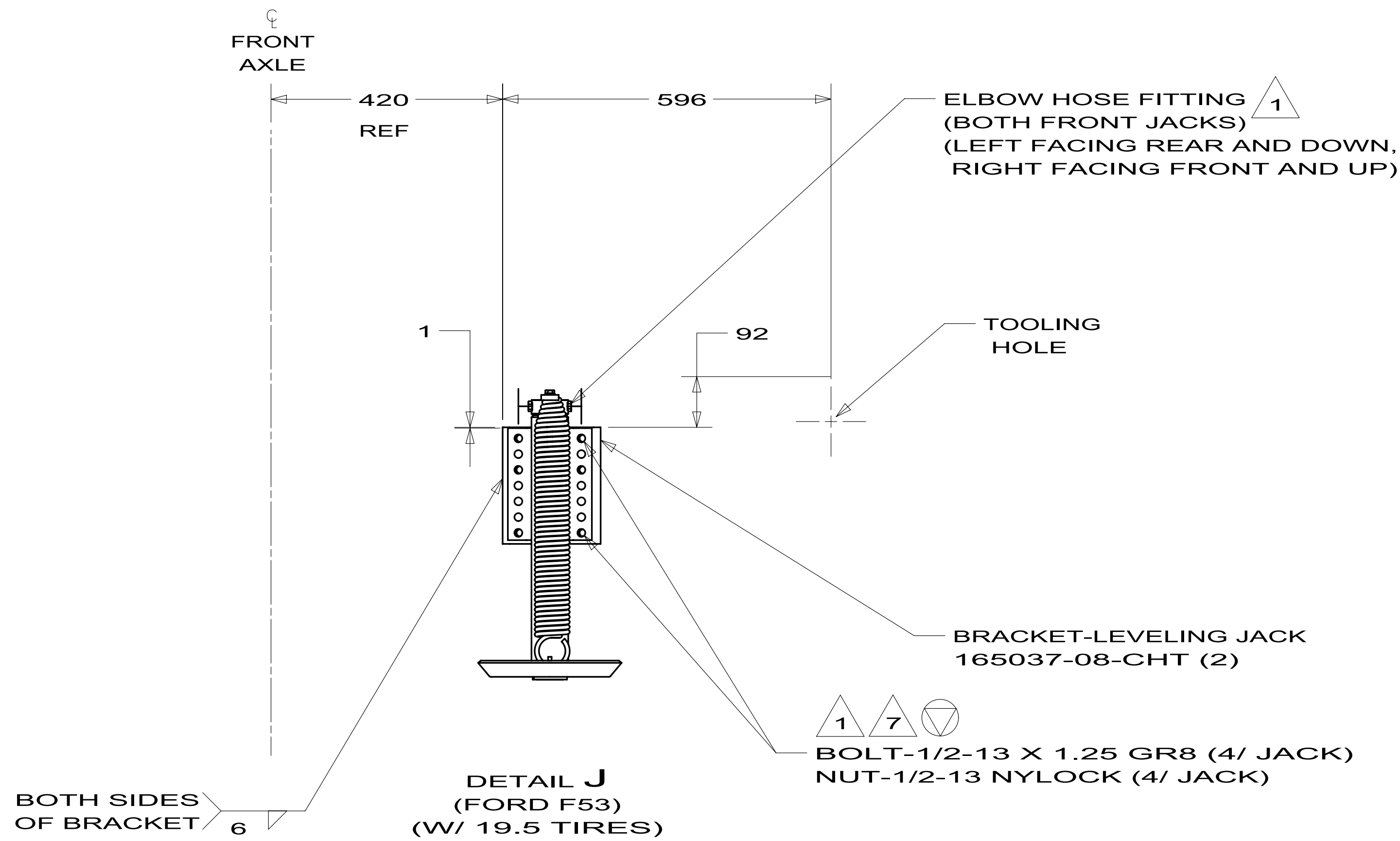
NOT USED



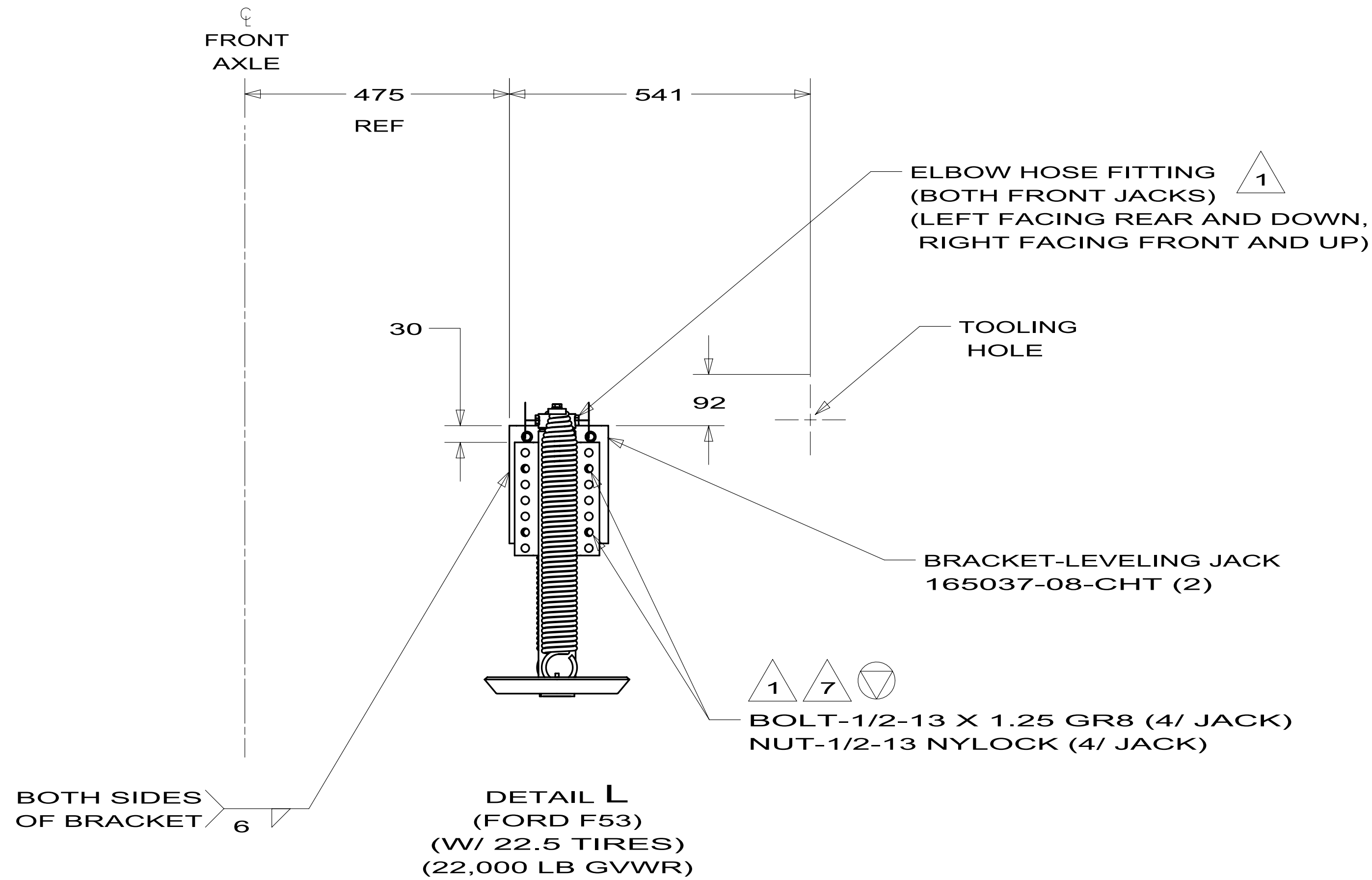
DETAIL D
(WH W16/18)
(W/ 19.5 TIRES)

NOT USED

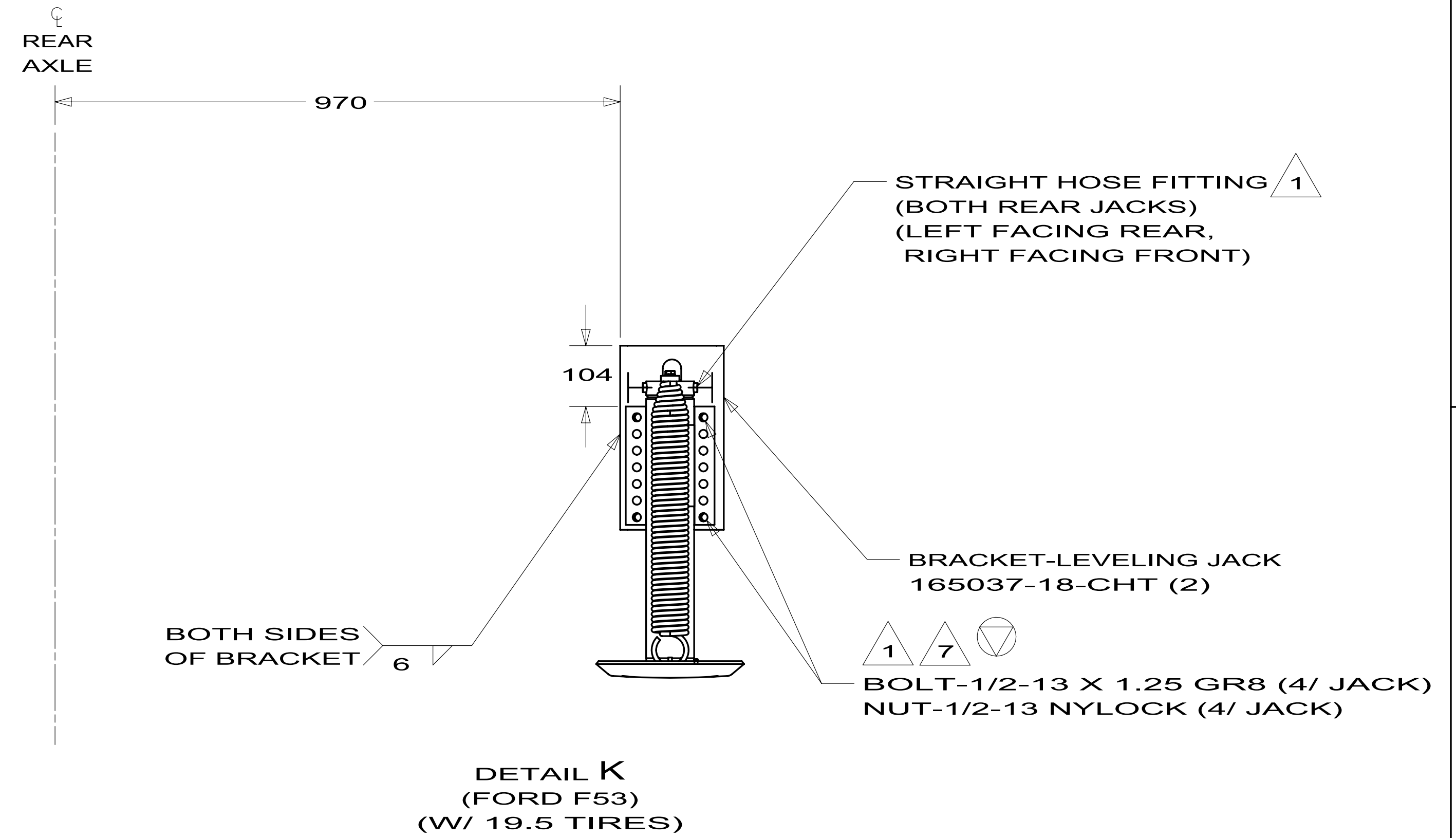
FIRST USED		
10 D/E-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL-P/G		
SHEET 2	PART NO 173520	REV



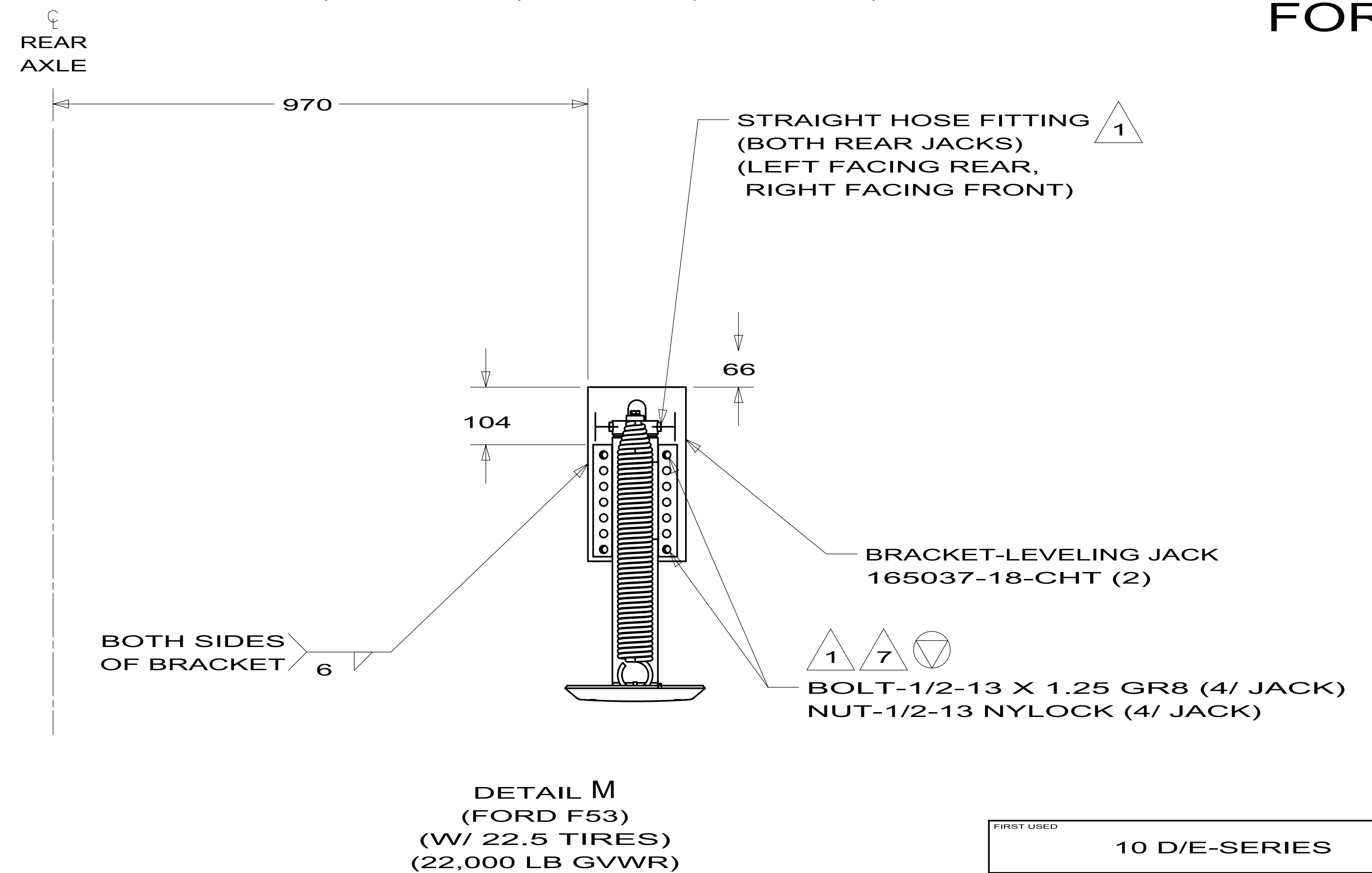
E26P,E30W,E32K,D31E,D33C



D35J,D37L

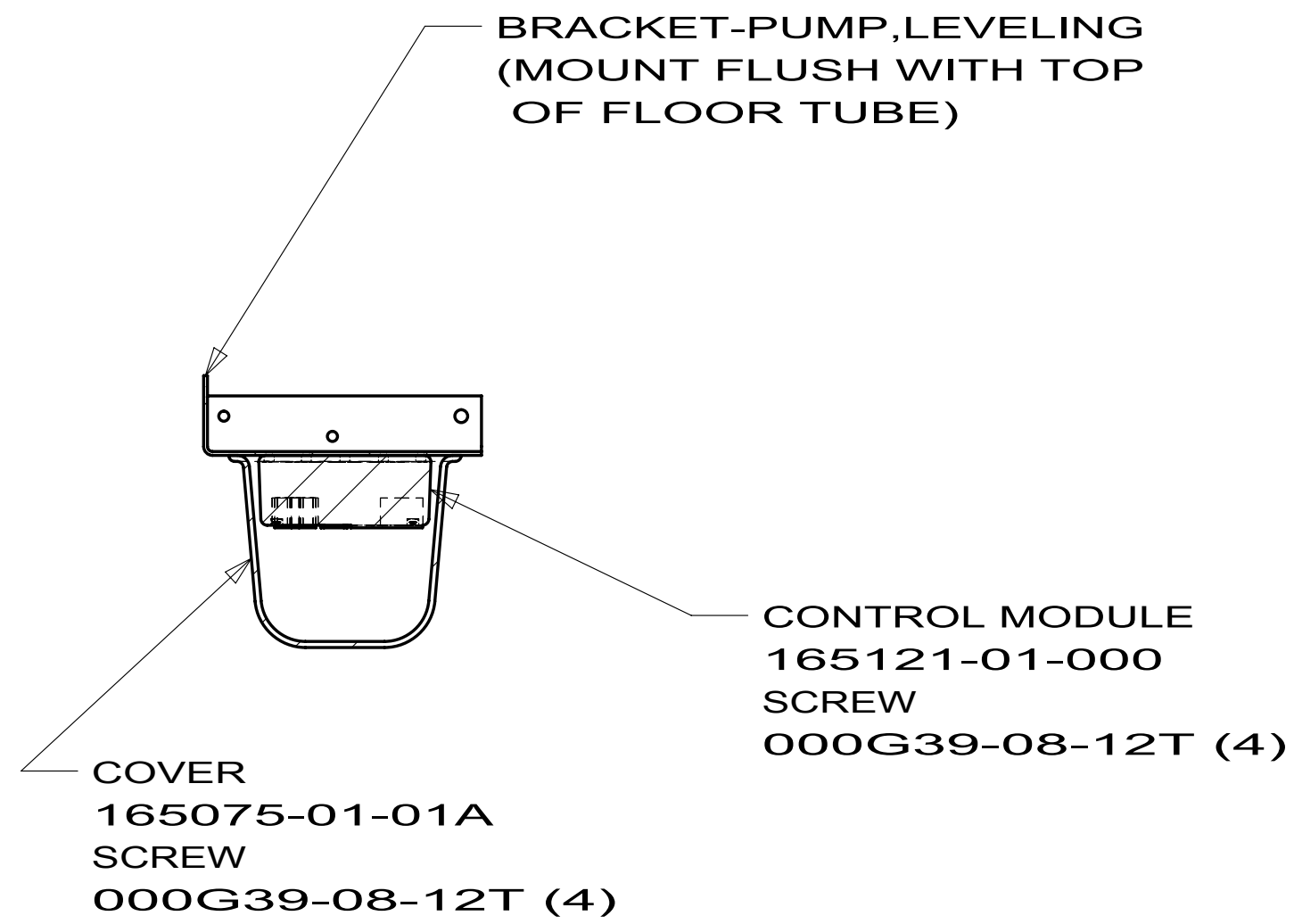


E26P,E30W,E32K,D31E,D33C

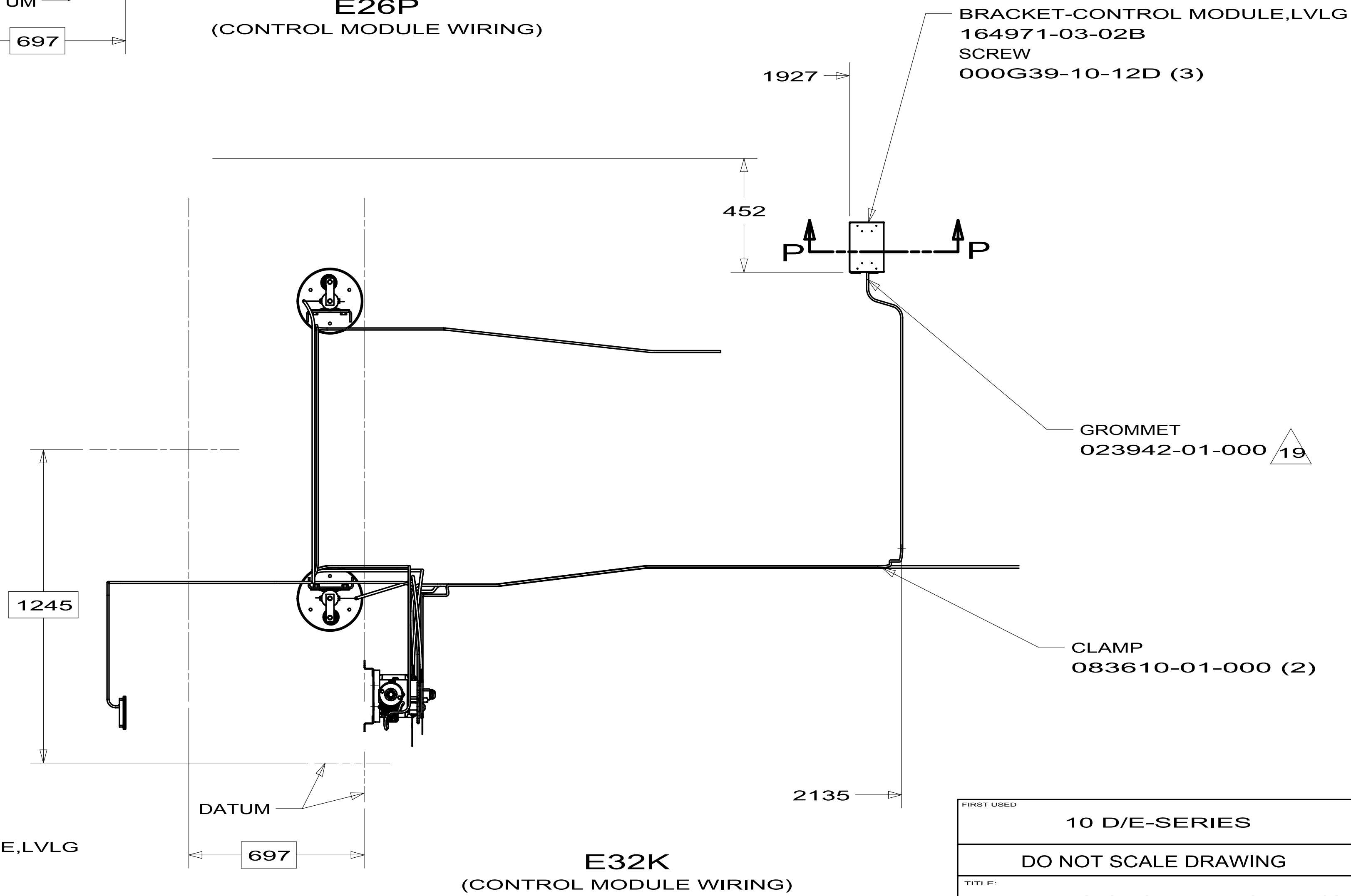
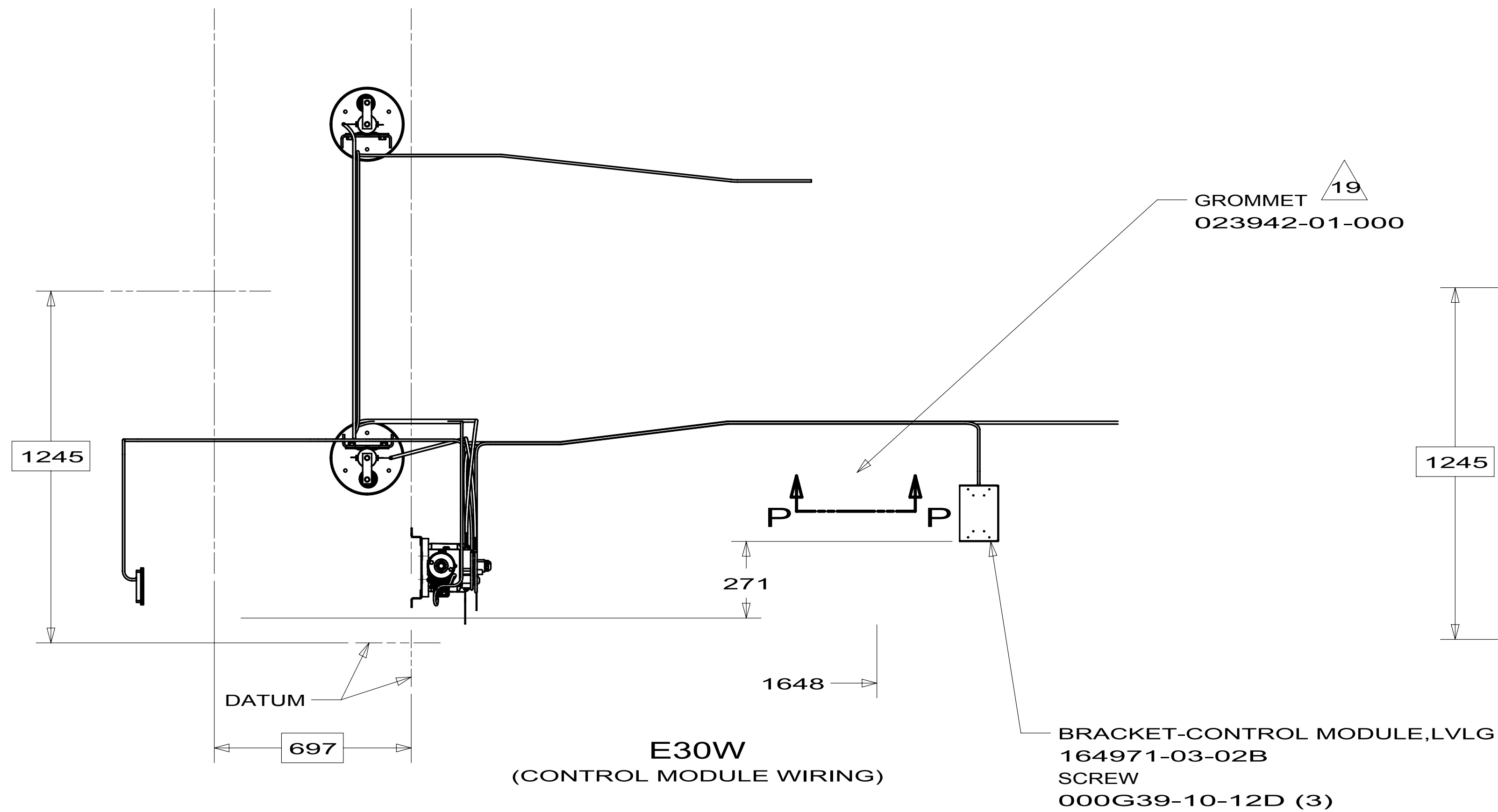
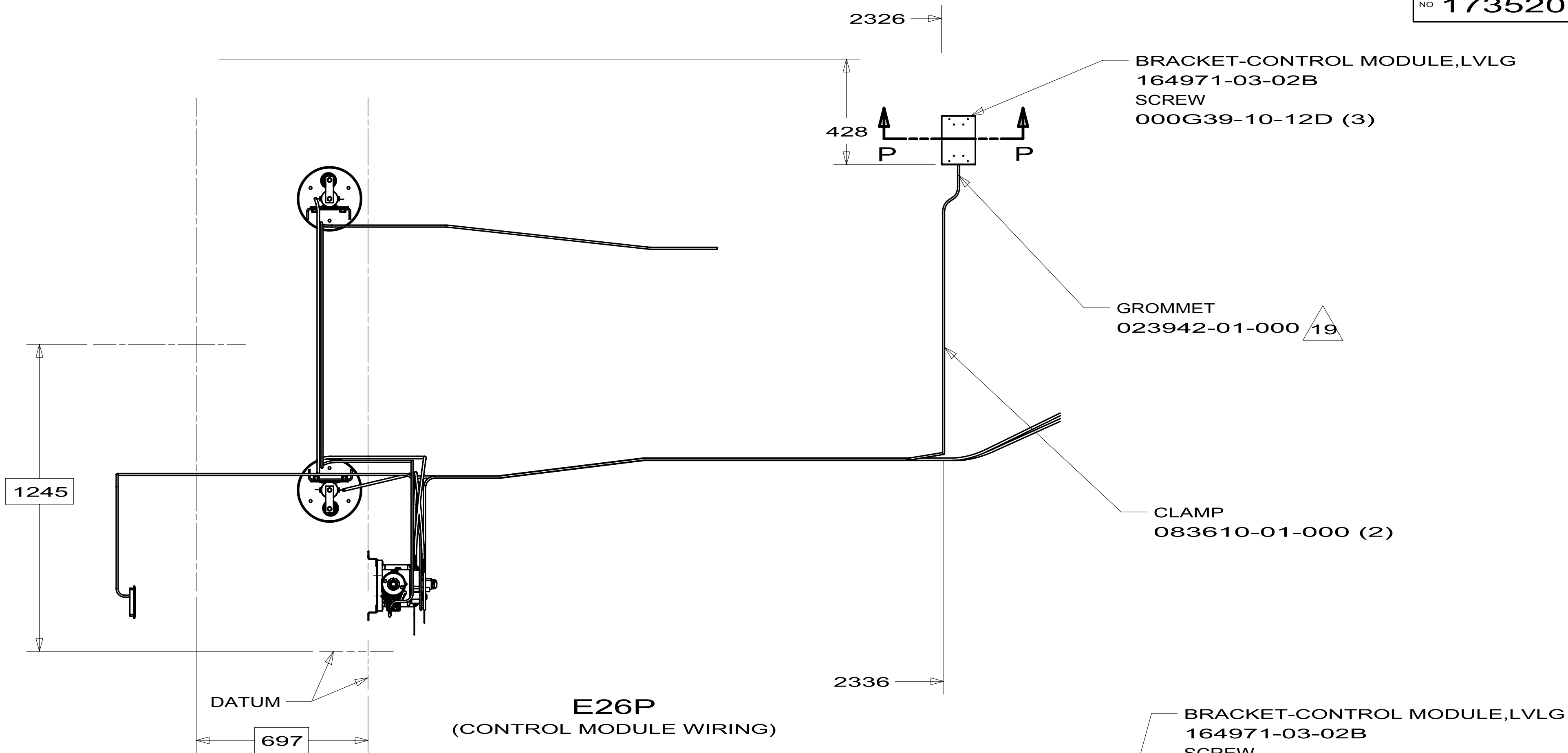


D35J,D37L

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

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
	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

Spare Wheel and Tire Matrix
Chassis Model Year 2008 - Current
March 17, 2009

Chassis		Wheel		Wheel Part Number	Wheel Rating	Weight (lbs.)	Tire	Maximum Tire Rating	Brand	Tire Part Number	Weight (lbs.)
Dodge	3500 Sprinter 500 Series	Magnetto (Mercedes Benz) A 001 401 70 02 16 X 5.5, 6 bolt	CHASSIS SUPPLIED		Wheel not marked	27	LT215/85R16E	2680/2470 @ 80	Continental		27.1
	E350/E450 Super Duty 200,300 & 700 Series	Arvin Meritor 16 X 6, 8 bolt @ 6.5 8C2Z-1015-G	CHASSIS SUPPLIED		Wheel not marked	---	LT225/75R16E	2680/2470 @ 80	Michelin LTX M/S	083425-14-000	71
Ford	F53 16, 18 (2011 chassis) GVWR E26P	Hayes/Lemmerz (Boriem) 19.5 X 6.0 10 bolt 8U94-1015-BA	CHASSIS SUPPLIED		3750 @ 110	51.5	225/70R19.5G	3970/3750 @ 110	Continental HSR		60.8
	F53 18 (2009 chassis), 20.5, & 22K GVWR E30W,E32K D31E,D33C, D35J W/19.5 TIRE ONLY	Accuride 29875 19.5 X 6.75, 10 bolt 5U94-1015-AA	CHASSIS SUPPLIED		4000 @ 115	59	245/70R19.5F	4080/3970 @ 85	Goodyear G670		66
Workhorse	W16/W18 E30W	Maxion W0007492 19.5 X 6, 10 bolt	Steel	156482-02-000 Black	3750 @ 110	58.5	225/70R19.5F	3640/3415 @ 95	Michelin XRV	091673-07-000	52
	W20-22 7,500 GAWR-F D33C, E32K	Maxion W0002404 19.5 X 6.75, 8 bolt	Steel	118814-05-000	5000 @ 115	61	245/70R19.5F	F53 16, 18 (2011 chassis) GVWR E26P	Goodyear G670RV	102340-08-000	70
	W21/W22 8,000/8,500 GAWR-F D31E	Maxion W0002404 19.5 X 6.75, 8 bolt	Steel	118814-05-000	5000 @ 115	61	245/70R19.5G	4540/4410 @ 110	Goodyear G670RV	102340-09-000	70

E30W
156837-13-XXX

TAB-13,PG-14

FIRST USED		
07 E-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
SPARE TIRE COMPL		
SHEET 7	PART NO	REV
	156837	

BRACKET ASM-SPARE TIRE
157324-04-02B

BOLT
000C12-05-24B (2)
NUT
000D39-05-00B (2)
WASHER
000E13-16-00B (2)

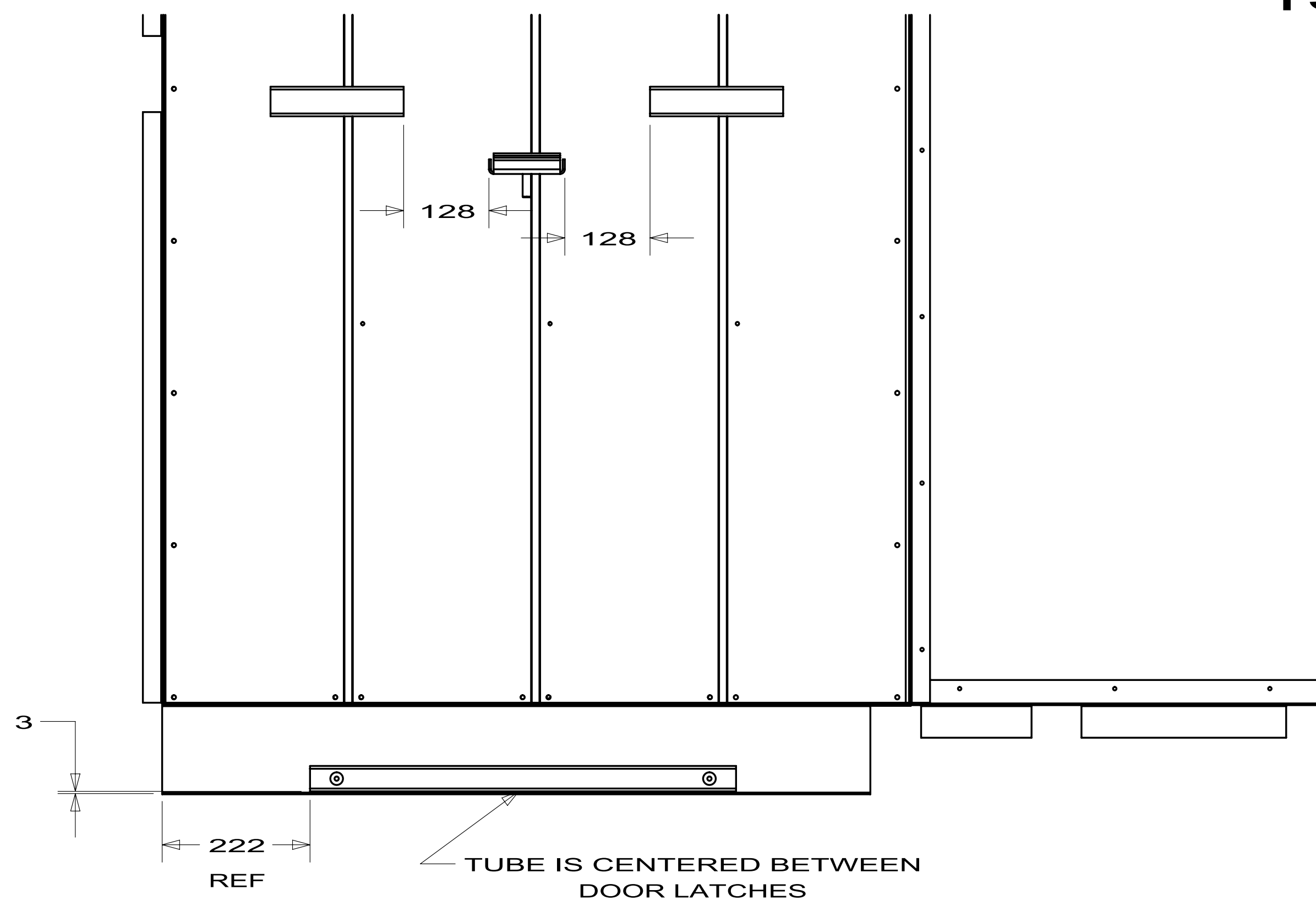
PLATE W/HOLES
134589-05-02B

NUT
D29-08-00U

TUBE-STEEL,W/HOLES
148968-03-02B
SCREW
000G39-10-129 (2)

TUBE-STEEL,W/HOLES
163270-01-02B (2)
BOLT
000G42-04-24B (4)

BOLT
000G42-04-24B (2)



1. SEE SHEET 1 MATRIX.

NOTES:

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	(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	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 (1AF) (1LE) (1LT) (1LU)	255/80R 22.5"X8.25" 295/80R 22.5"X8.25" (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 1 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

8		7		6		5		4		3		2		1	
2010 WHEEL TRIM MATRIX CONTINUED														DWG NO 159483	
		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	
D		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	1 FLEX HOSE	129058-07 (2)	(32)129058
C		-	-	-	-	-	-	-	-	-	-	-	-	-	-

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