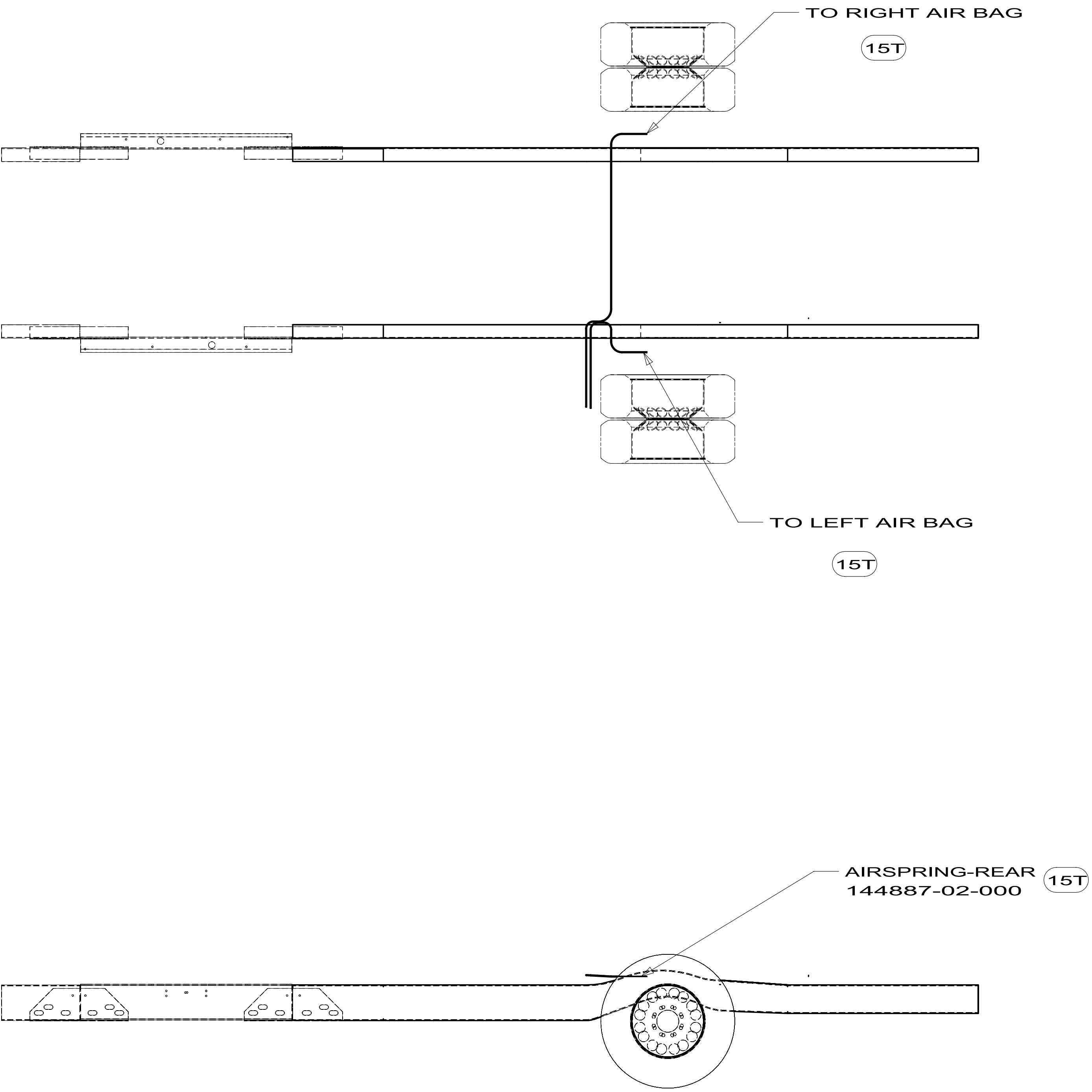


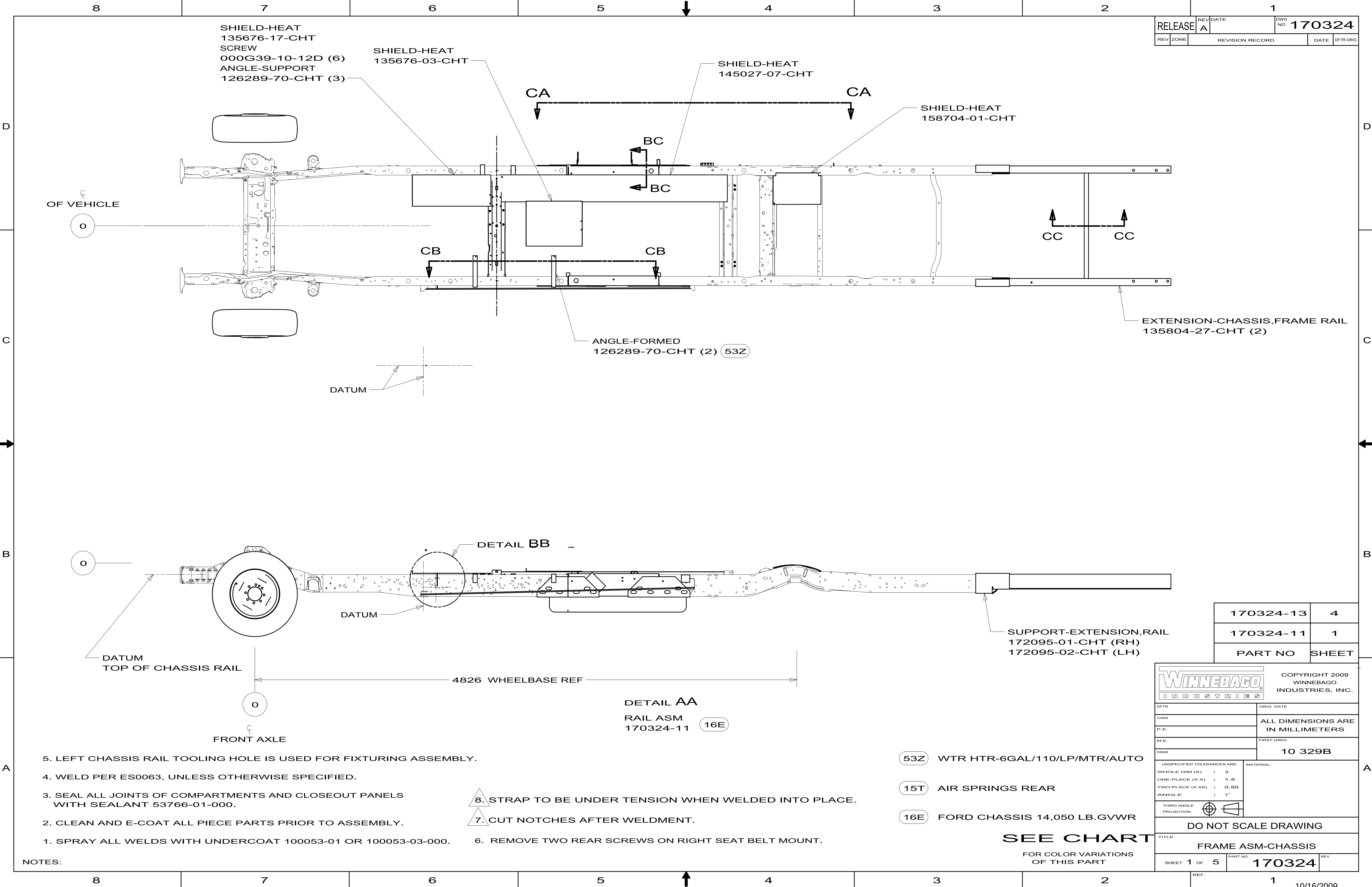
300-SERIES
147148-04-000



(15T) AIR SPRING REAR

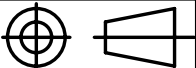
FIRST USED		
04 300 SERIES		
DO NOT SCALE DRAWING		
TITLE:		
AIRSPRING INSTL-REAR,AUX		
SHEET 1	PART NO 147148	REV

144887-02-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	084086-05-704	EA BRACKET CLAMP	5086
	084086-05-706	EA VALVE-INFLATION,PUSH TO CONN	3032
	144887-02-700	EA AIRSPRING - BAG ONLY	9000
	144887-02-701	EA BRACKET - LEFT UPPER	5390
	144887-02-702	EA BRACKET - RIGHT UPPER	5389
	144887-02-703	EA BRACKET - LOWER RH/LH	5391
	144887-02-704	EA DISK	5204
	144887-02-705	EA TUBING/AIR LINE - 22'	0937



RELEASE		REV DATE	DWG NO 170324	
REV	ZONE	REVISION RECORD		DATE DFT-ORIG

170324-13	4
170324-11	1
PART NO	SHEET

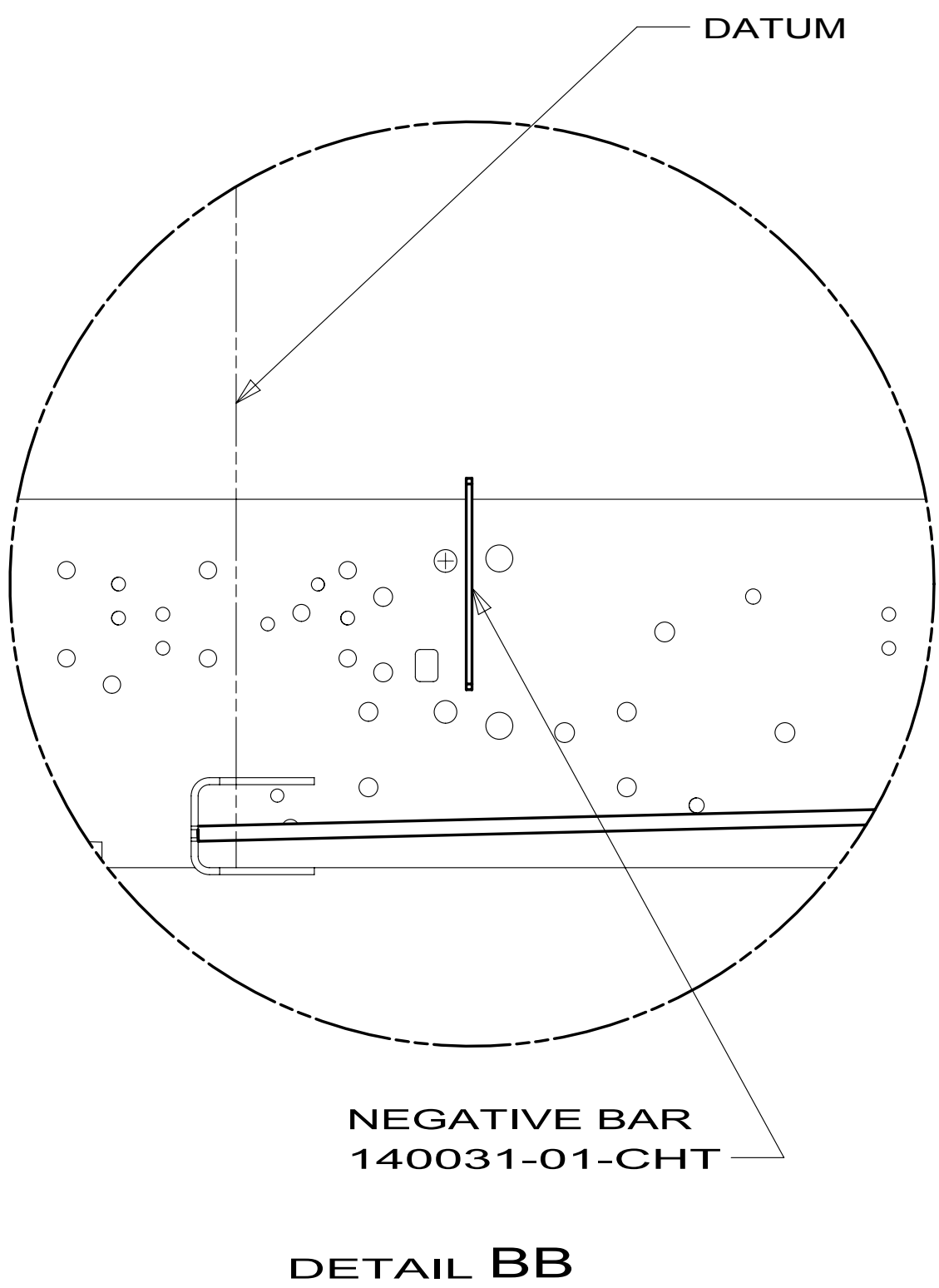
WINNEBAGO® INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFT-ORIG		ORIG. DATE	
CHKD		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		FIRST USED	
M.E.		10 329B	
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 3			
ONE-PLACE (X.X) ± 1.5			
TWO-PLACE (X.XX) ± 0.50			
ANGLE ± 1°			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE:			
FRAME ASM-CHASSIS			
SHEET 1 OF 5		PART NO 170324 REV	

- NOTES:
1. SPRAY ALL WELDS WITH UNDERCOAT 100053-01 OR 100053-03-000.
 2. CLEAN AND E-COAT ALL PIECE PARTS PRIOR TO ASSEMBLY.
 3. SEAL ALL JOINTS OF COMPARTMENTS AND CLOSEOUT PANELS WITH SEALANT 53766-01-000.
 4. WELD PER ES0063, UNLESS OTHERWISE SPECIFIED.
 5. LEFT CHASSIS RAIL TOOLING HOLE IS USED FOR FIXTURING ASSEMBLY.

6. REMOVE TWO REAR SCREWS ON RIGHT SEAT BELT MOUNT.
7. CUT NOTCHES AFTER WELDMENT.
8. STRAP TO BE UNDER TENSION WHEN WELDED INTO PLACE.

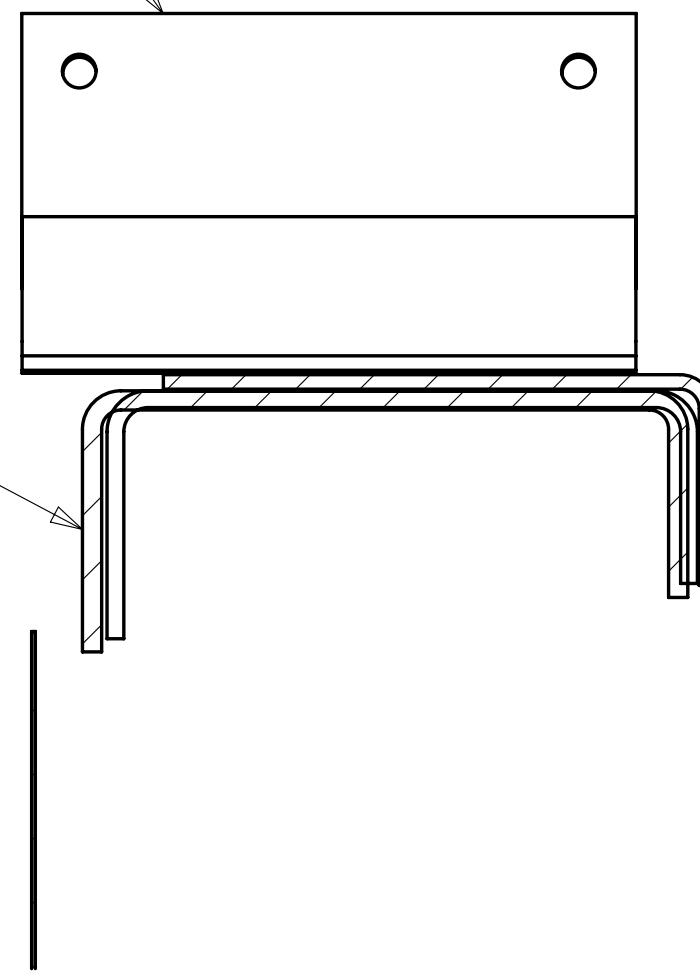
- (53Z) WTR HTR-6GAL/110/LP/MTR/AUTO
- (15T) AIR SPRINGS REAR
- (16E) FORD CHASSIS 14,050 LB.GVWR

SEE CHART
FOR COLOR VARIATIONS
OF THIS PART



BRACKET ASM-LP SUPPORT
136042-01-CHT (2)

TOP OF
FRAME RAIL



FIRST USED		10 329B	
DO NOT SCALE DRAWING			
TITLE:			
FRAME ASM-CHASSIS			
SHEET 2	PART NO	170324	REV

SHIELD-HEAT EXHAUST
140219-12-CHT

STL-TUBE
130883-00-076

NEGATIVE BAR
140031-01-CHT (2)

LP BRACKET
REF

STL-STRIP
033377-66-001 (UP TO 02-01-10)
138791-09-02B (AFTER 02-02-10)

TOP OF
CHASSIS RAIL

VIEW CA-CA

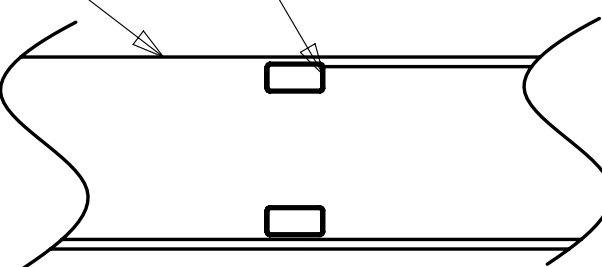
ANGLE-WIRE SUPPORT
126624-03-CHT (3)

TOP OF
CHASSIS RAIL

SECTION CB-CB

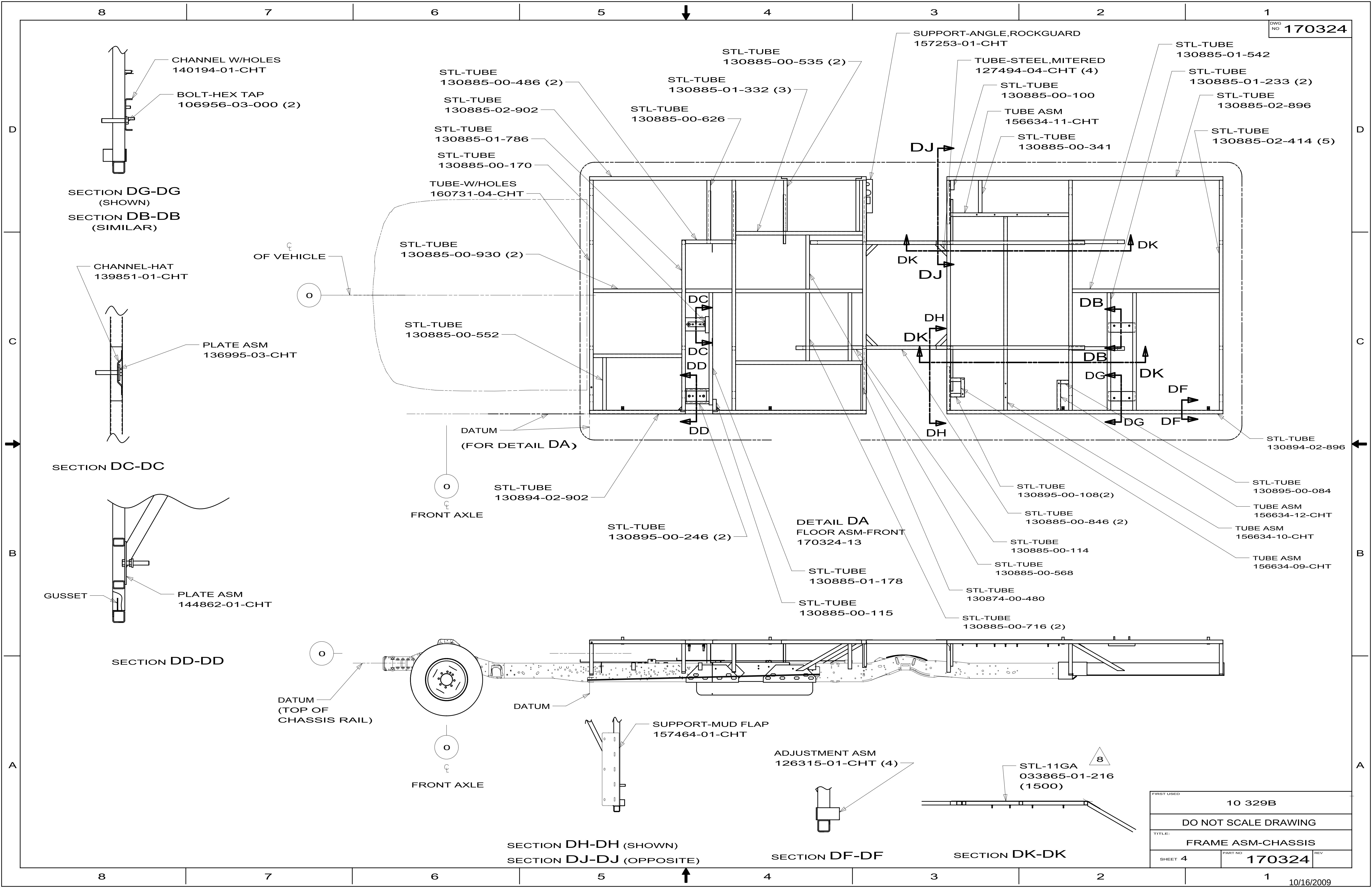
STL-TUBE
130874-01-030 (2)

TOP OF
CHASSIS RAIL

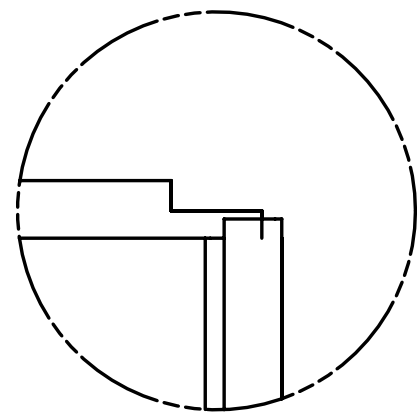


SECTION CC-CC

FIRST USED		10 329B	
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 3		PART NO 170324	REV

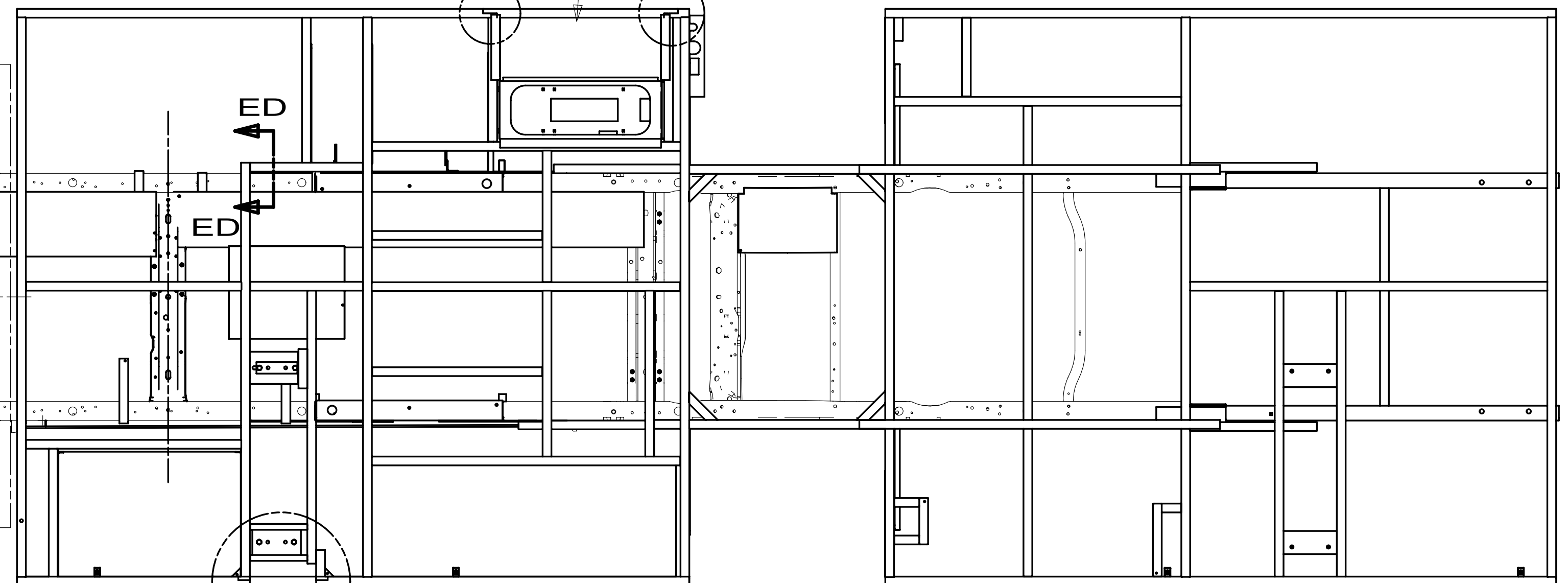
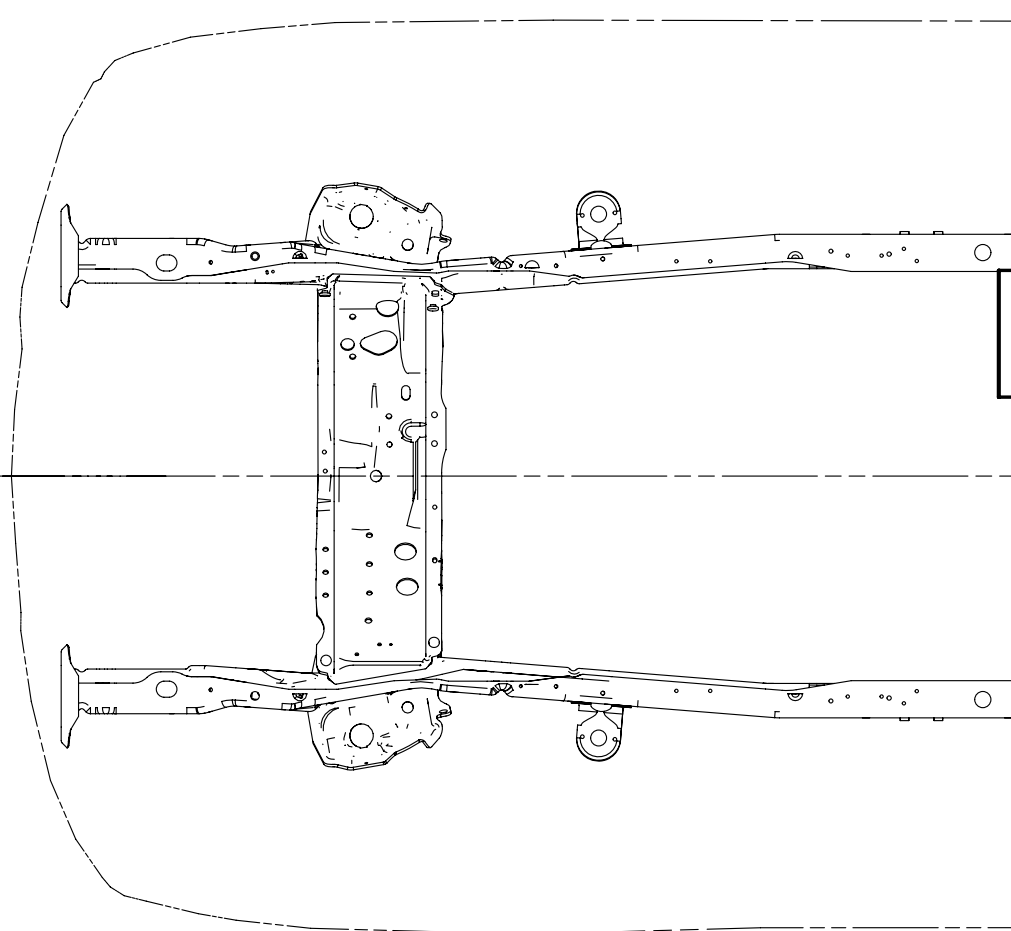


FIRST USED			10 329B
DO NOT SCALE DRAWING			
TITLE: FRAME ASM-CHASSIS			
SHEET 4	PART NO	170324	REV



DETAIL EA
(SHOWN)
DETAIL EB
(SIMILAR)

OF VEHICLE
O

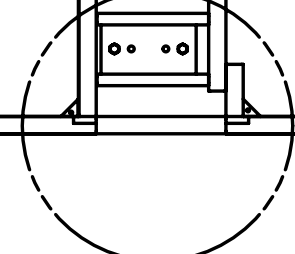


BOX ASM-ENTRANCE
162352-04-CHT

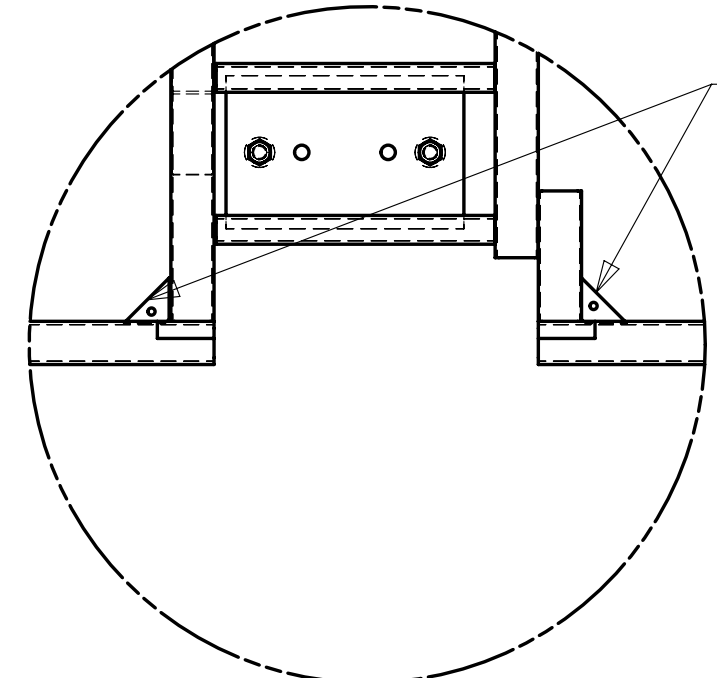
DETAIL EA

DETAIL EB

ED
ED



DETAIL EC

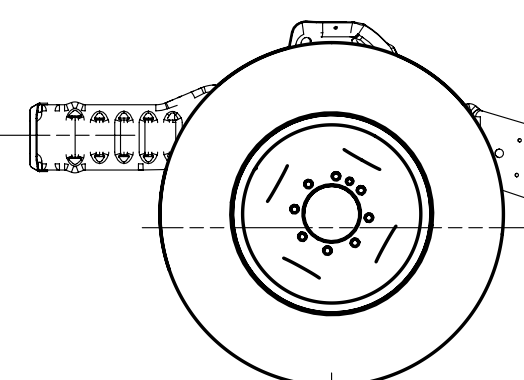


GUSSET
140995-17-CHT

DETAIL EC

TOP OF CAB FLOOR

O



O

DATUM

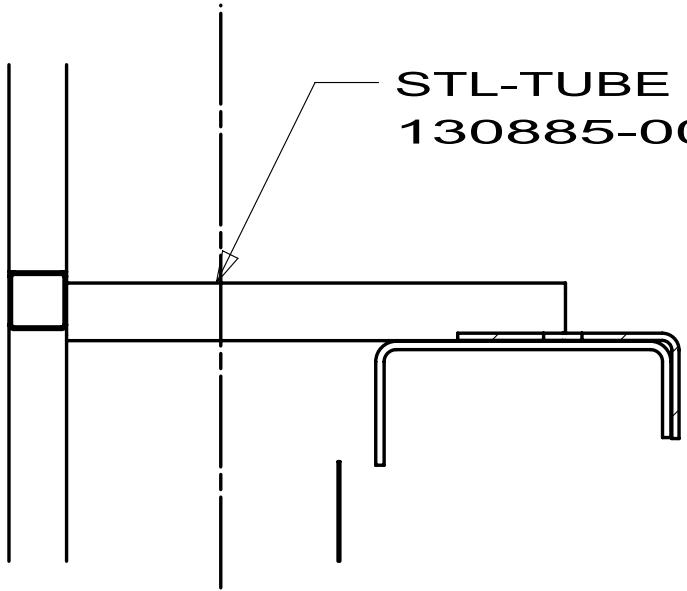
DATUM
(TOP OF CHASSIS RAIL)

TUBE-MITERED
142628-01-CHT (4)
STL-STRIP
033377-66-004

STL-STRIP
033377-66-001

STL-TUBE
130885-00-265

STL-TUBE
130885-00-330

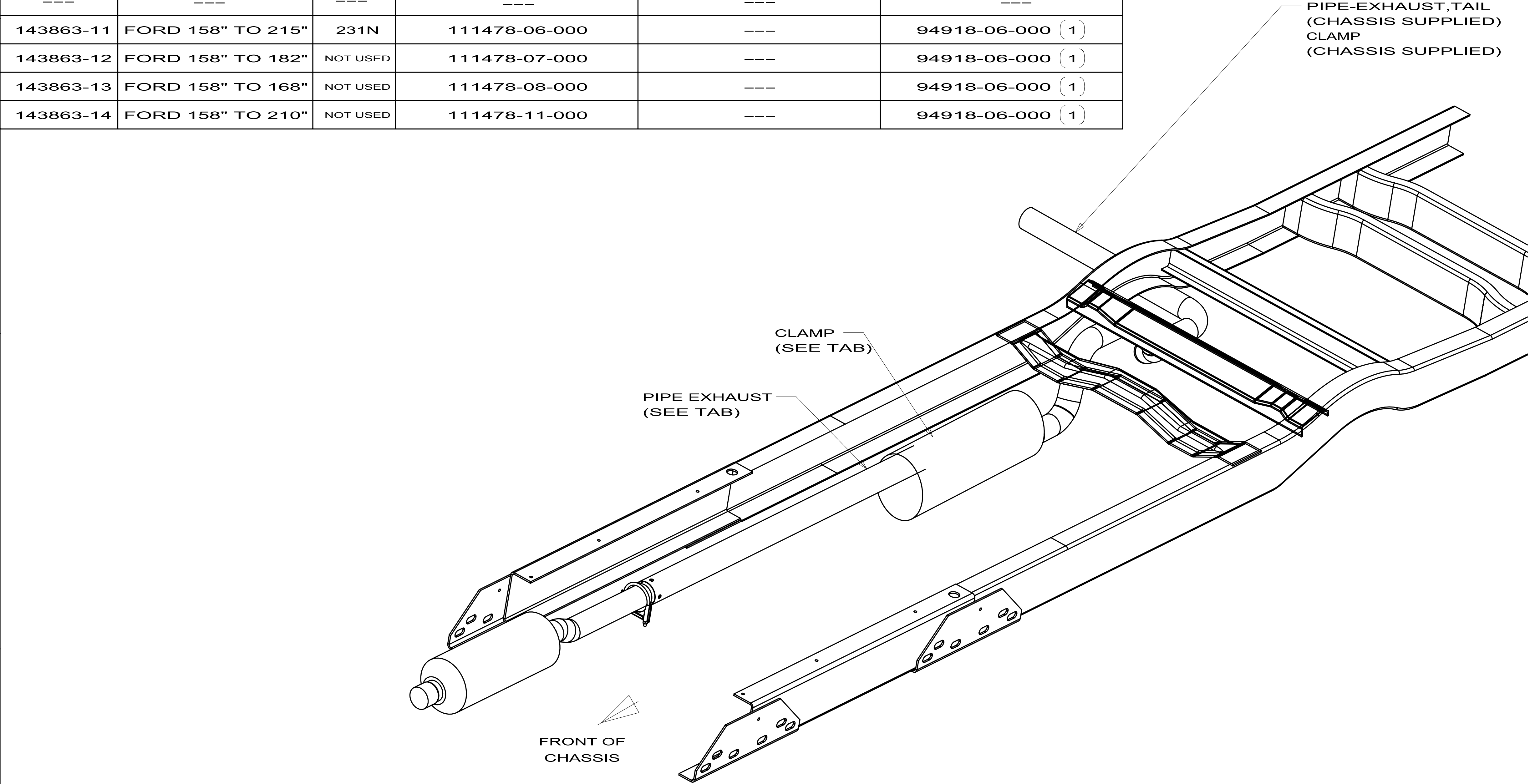


SECTION ED-ED

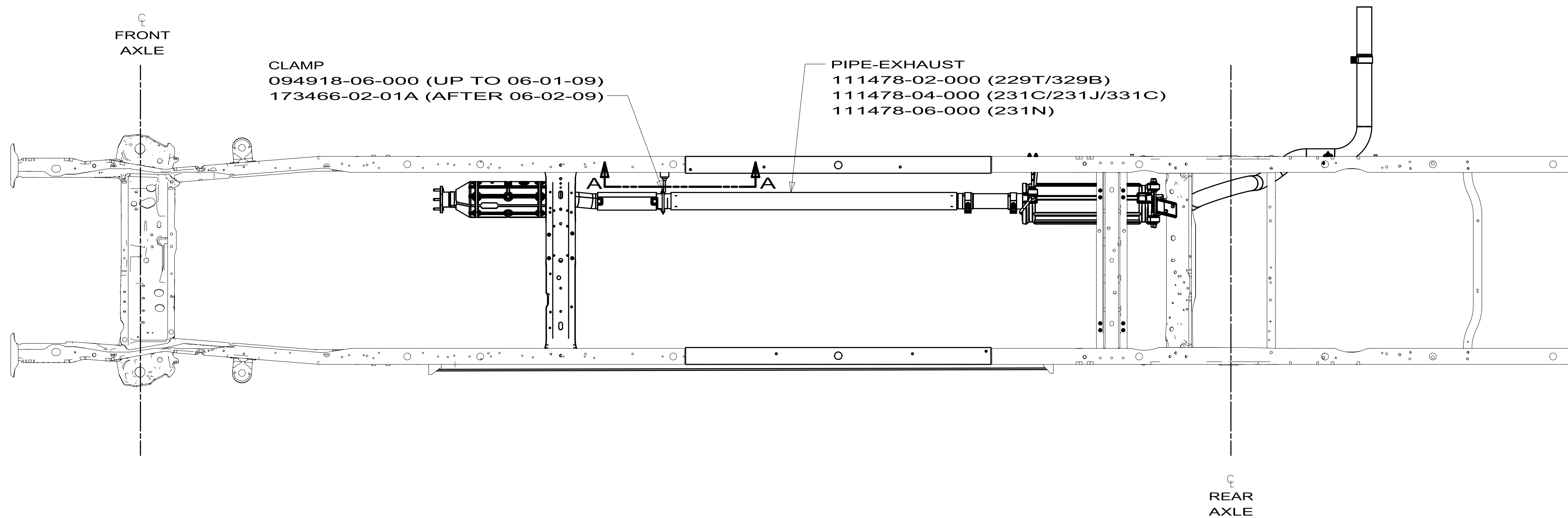
FIRST USED			10 329B
DO NOT SCALE DRAWING			
TITLE:			
FRAME ASM-CHASSIS			
SHEET 5	PART NO	170324	REV

8		7		6		5		4	
DWG NO	CHASSIS	MODEL	PIPE EXHAUST-GAS		PIPE EXHAUST-DIESEL		CLAMP (QTY)		
143863-01	FORD 158" TO 188"	NOT USED	1 11478-01-000		---		94918-06-000 (1)		
143863-02	FORD 158" TO 190"	229T/329B	1 11478-02-000		---		94918-06-000 (1)		
143863-03	FORD 158" TO 205"	NOT USED	1 11478-03-000		---		94918-06-000 (1)		
143863-04	FORD 158" TO 220"	231C/231J 331C	1 11478-04-000		---		94918-06-000 (1)		
143863-05	FORD 158" TO 216"	NOT USED	1 11478-05-000		---		94918-06-000 (1)		
143863-06	FORD 158" TO 188"	NOT USED	---		98762-13-000		94918-02-000 (2)		
143863-07	FORD 158" TO 190"	NOT USED	---		98762-14-000		94918-02-000 (2)		
143863-08	FORD 158" TO 205"	NOT USED	---		98762-15-000		94918-02-000 (2)		
143863-09	FORD 158" TO 220"	NOT USED	---		98762-25-000		94918-02-000 (2)		
---	---	---	---		---		---		
143863-11	FORD 158" TO 215"	231N	1 11478-06-000		---		94918-06-000 (1)		
143863-12	FORD 158" TO 182"	NOT USED	1 11478-07-000		---		94918-06-000 (1)		
143863-13	FORD 158" TO 168"	NOT USED	1 11478-08-000		---		94918-06-000 (1)		
143863-14	FORD 158" TO 210"	NOT USED	1 11478-11-000		---		94918-06-000 (1)		

RELEASE	REV	DATE	DWG NO	143863
REV	ZONE	REVISION RECORD		DATE
				DATE
				DATE



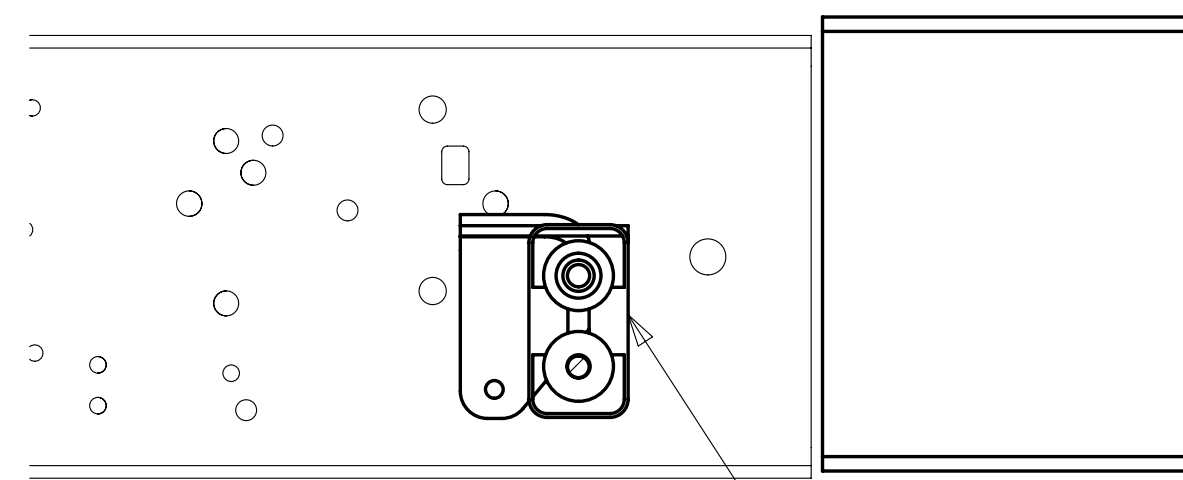
WINNEBAGO INDUSTRIES		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DTFR	ORIG. DATE		
CHRR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.			
M.E.	FIRST USED		
DSNR	92 FORD E350		
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	± 3.0		
ONE-PLACE (X.X)	± 1.5		
TWO-PLACE (X.XX)	± 0.50		
ANGLE	± 1°		
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE: EXHAUST SYSTEM-INSTL			
SHEET 1 OF 1	PART NO	143863	REV
REF:		1	10/22/2009



171834-05
229T/329B

171834-08
231N

171834-09
231C/231J/331C

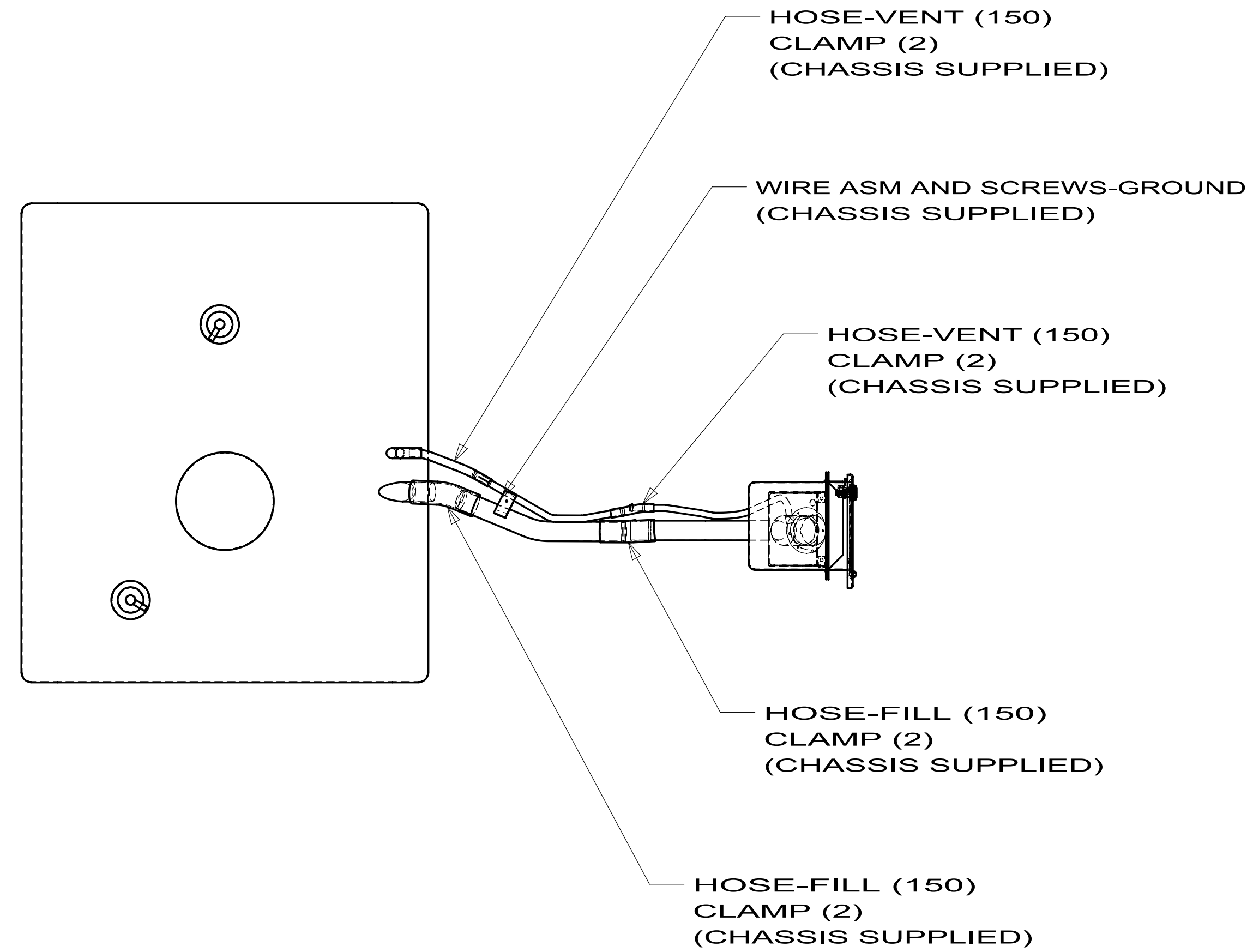


SECTION A-A

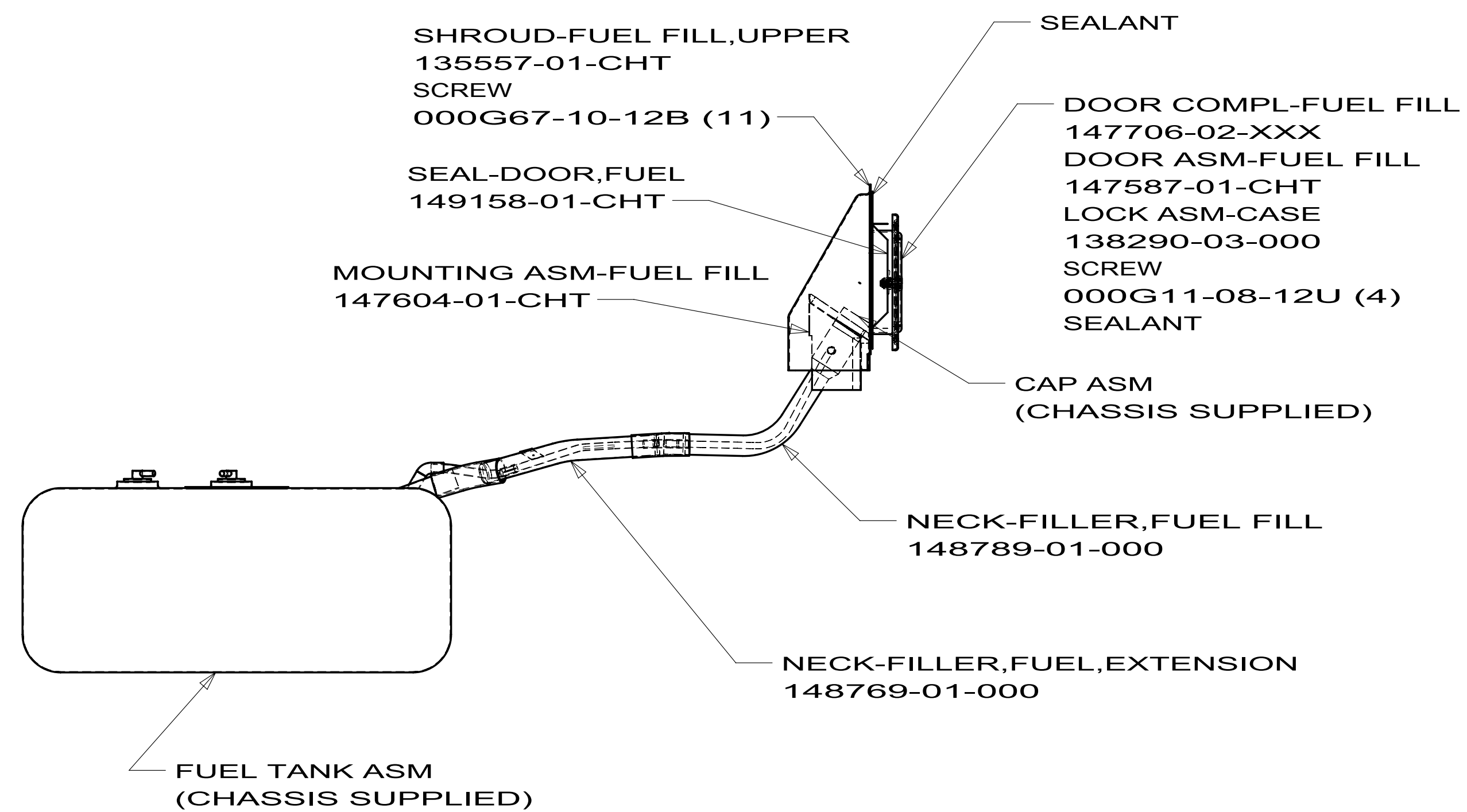
HANGER ASM-EXHAUST FORD
143811-01-000
HANGER ASM-TAILPIPE,FRONT
122392-21-02B
(USE ON 190" AND ABOVE WHEELBASES)
CLAMP-EXHAUST 3.00 HVY DUTY
094918-06-000

STRETCHED CHASSIS
EXHAUST BEHIND REAR AXLE

09 FD E450



329B
162730-03



329B
190" WHEELBASE
(158" STRETCHED TO 190")

FIRST USED		
08 300-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
FUEL FILL INSTL		
SHEET 1	PART NO 162730	REV

329B
331C
154290-04

SKID PLATE ASM (2)
140441-05-02B

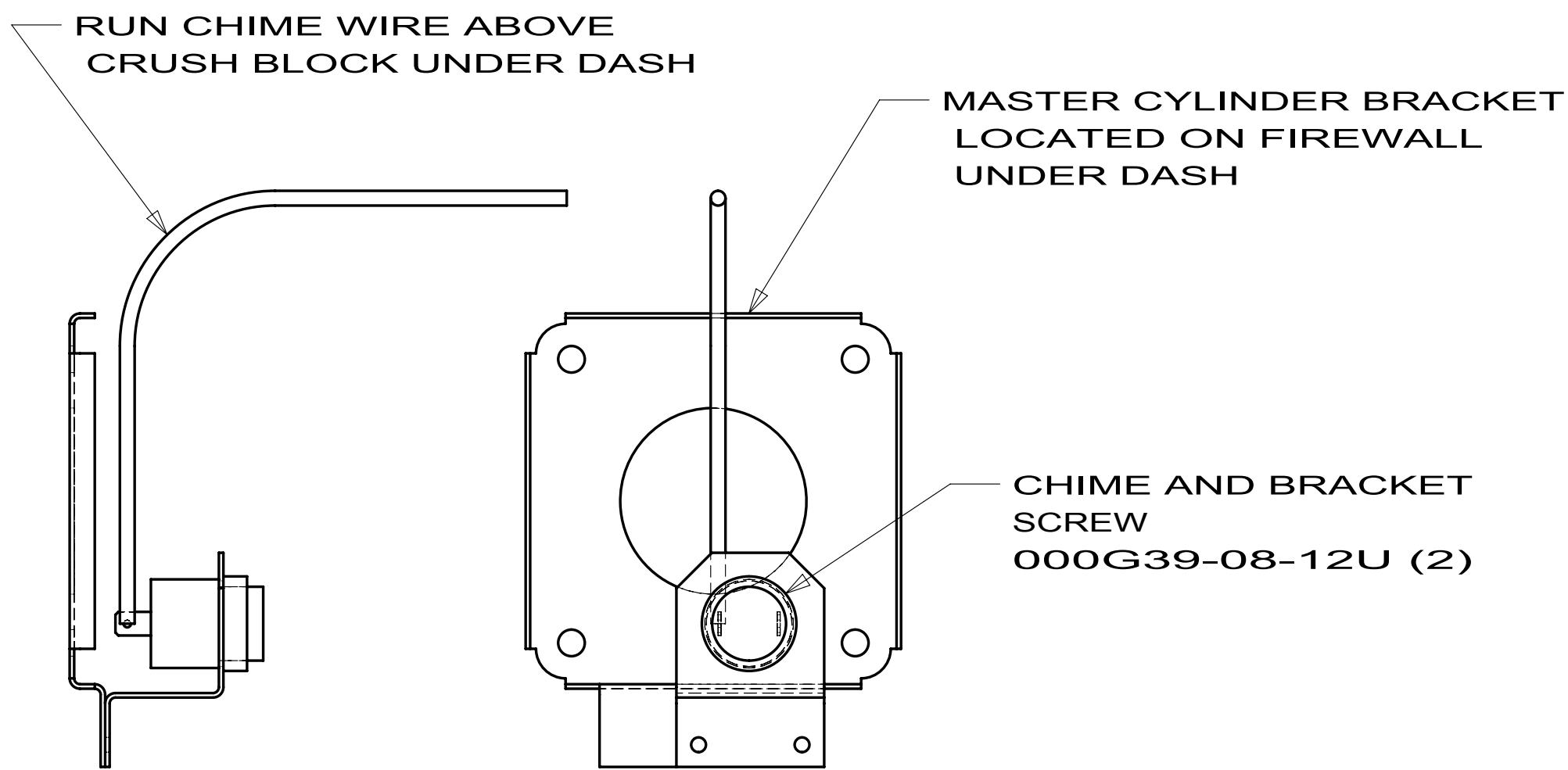
DRAWBAR ASM
170943-05-04B
LABEL-HITCH RATING, CLASS 3
172243-01-01A

WASHER
000E13-22-00T(12)

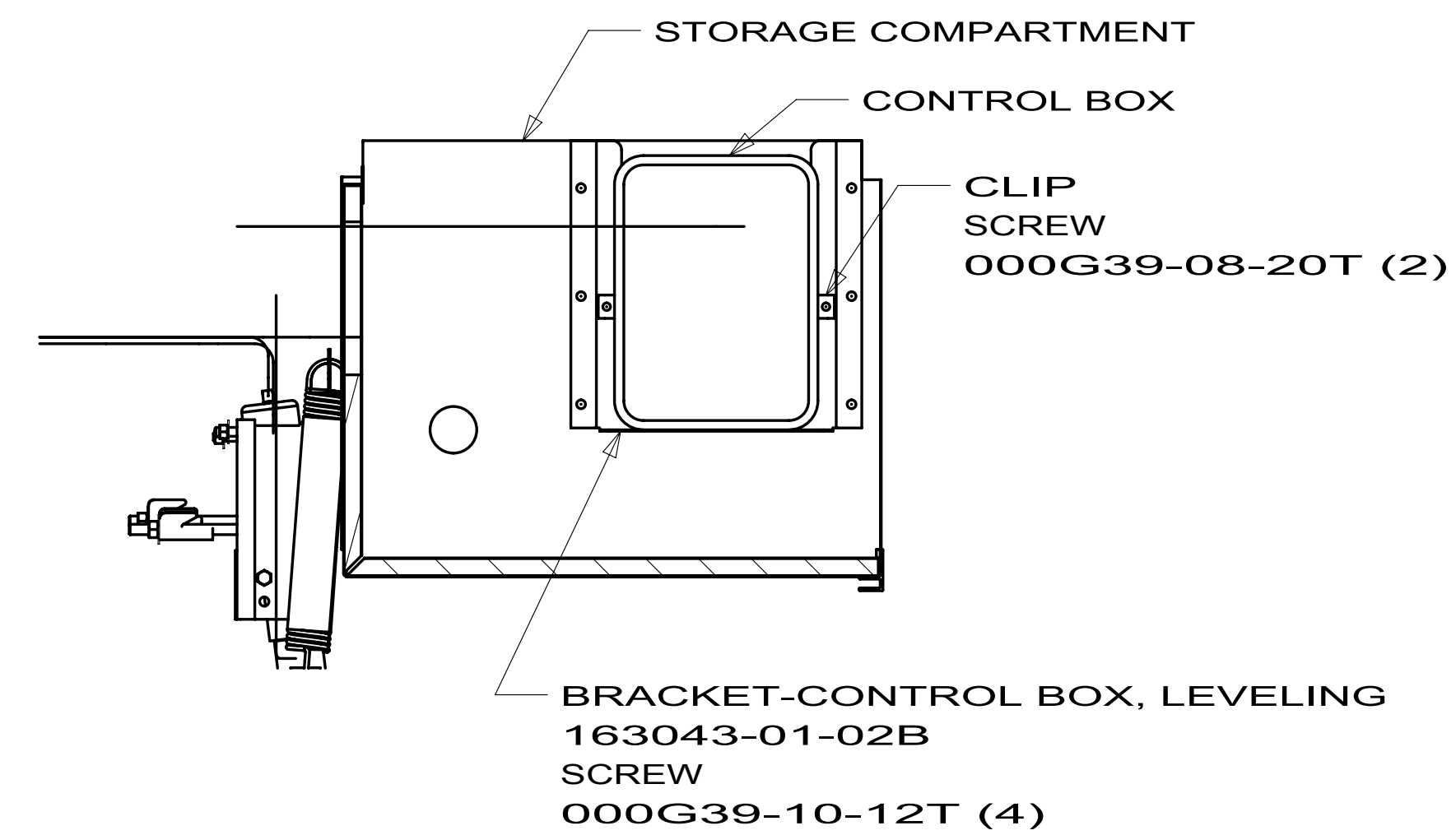
BOLT
000C26-08-24T(6)

NUT
000D39-08-00T(6)

FIRST USED		06 MH	
DO NOT SCALE DRAWING			
TITLE:			
HITCH INSTL			
SHEET 3		PART NO	REV
		154290	



VIEW A-A



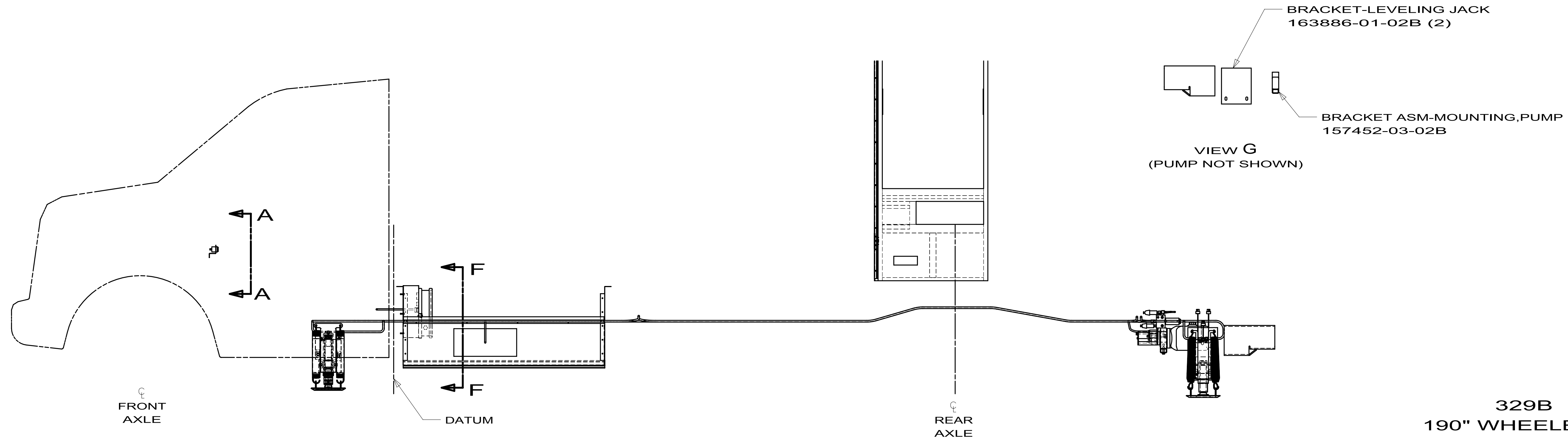
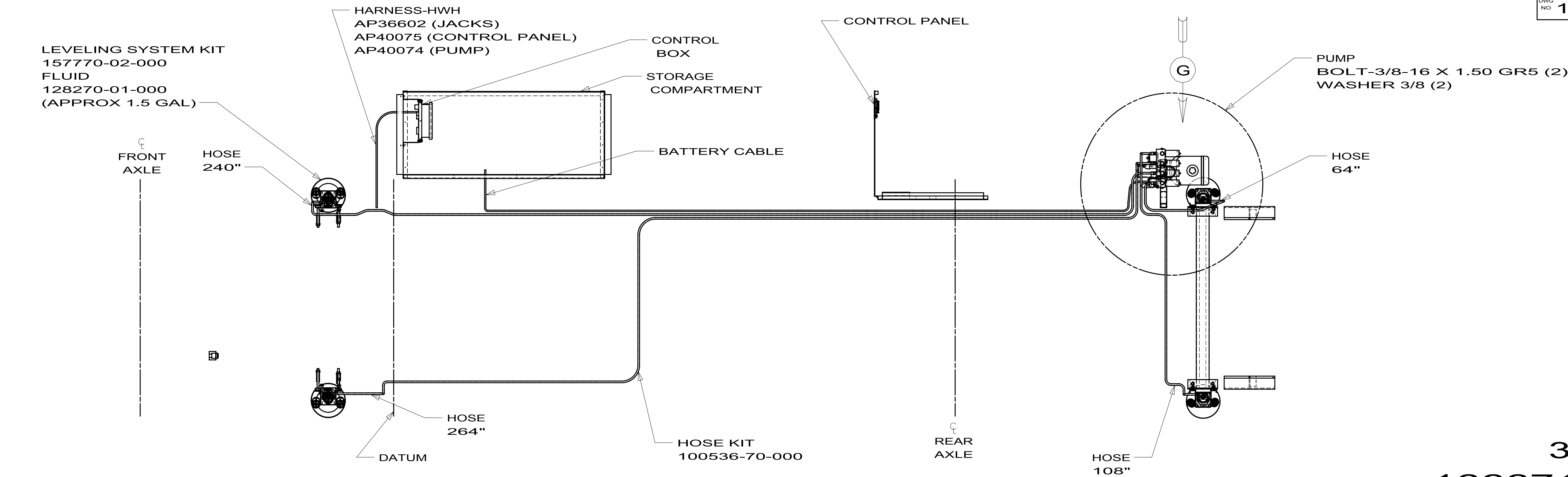
SECTION F-F

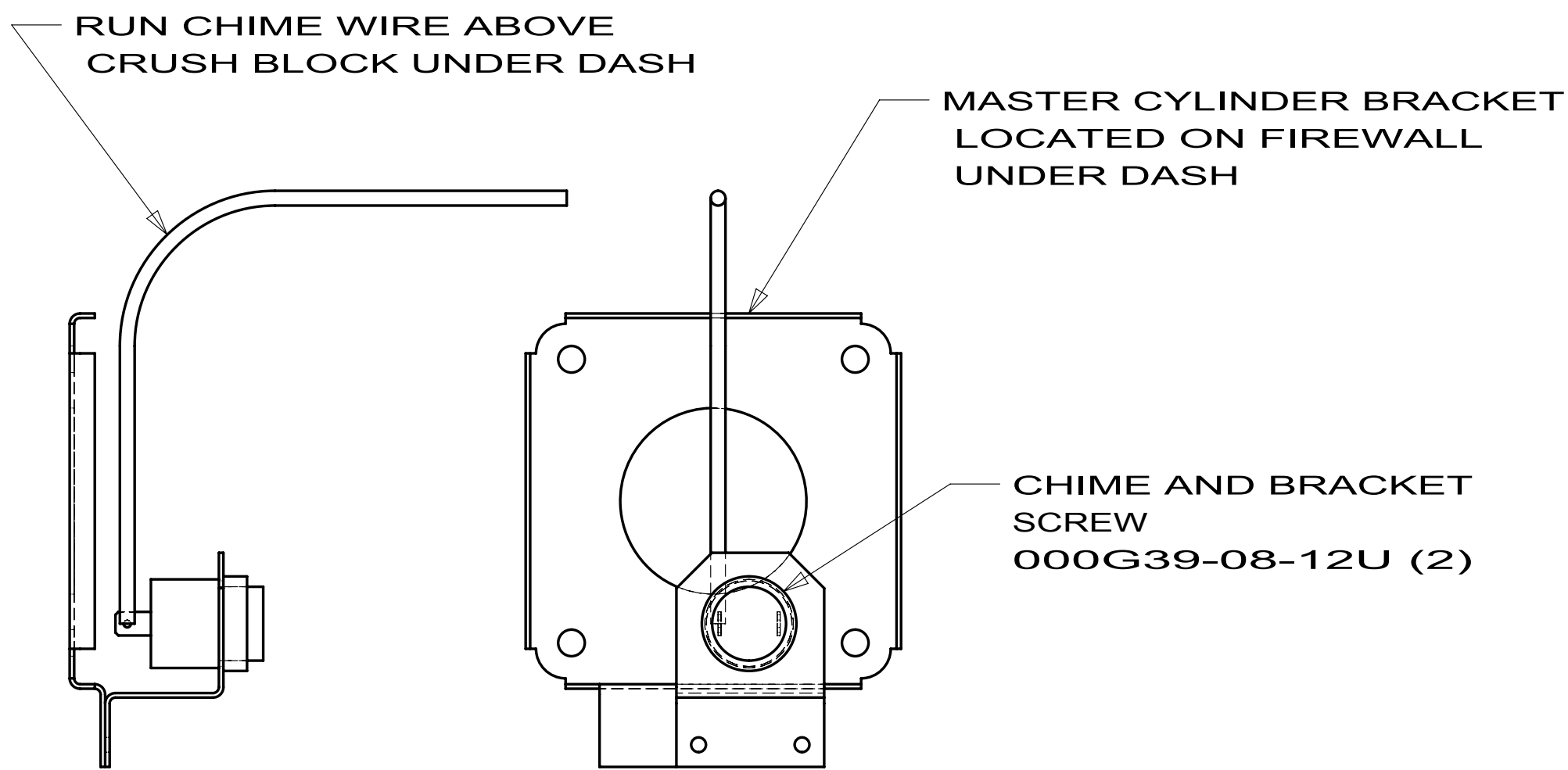
329B
166671-01

331C
166671-03

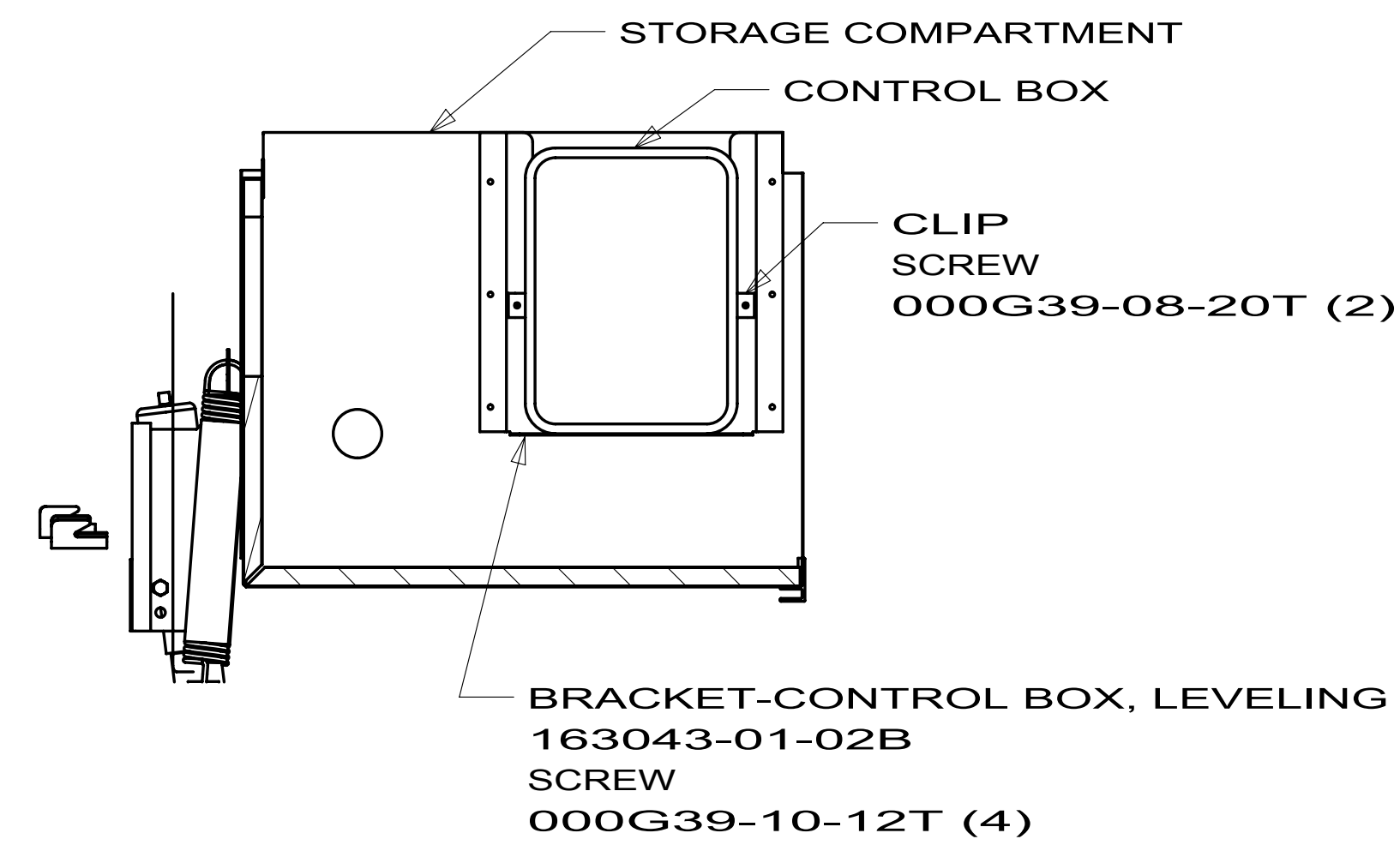
FIRST USED		
09 300-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL		
SHEET 1	PART NO 166671	REV

FIRST USED		
09 300-SERIES		
DO NOT SCALE DRAWING		
TITLE: LEVELING SYSTEM INSTL		
SHEET 2	PART NO 166671	REV





VIEW A-A



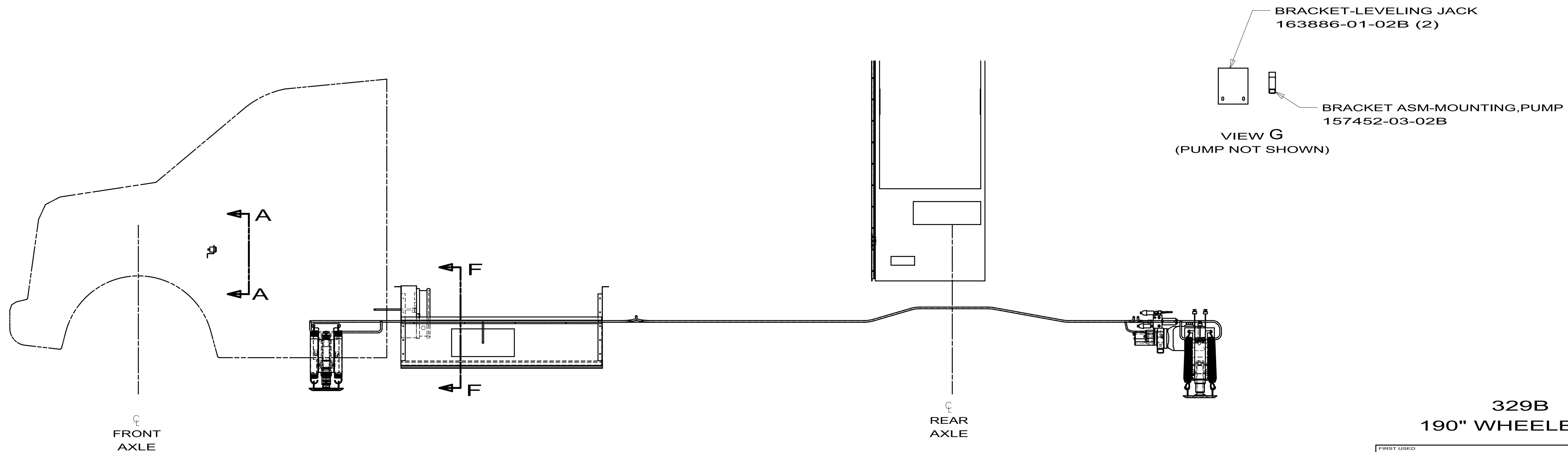
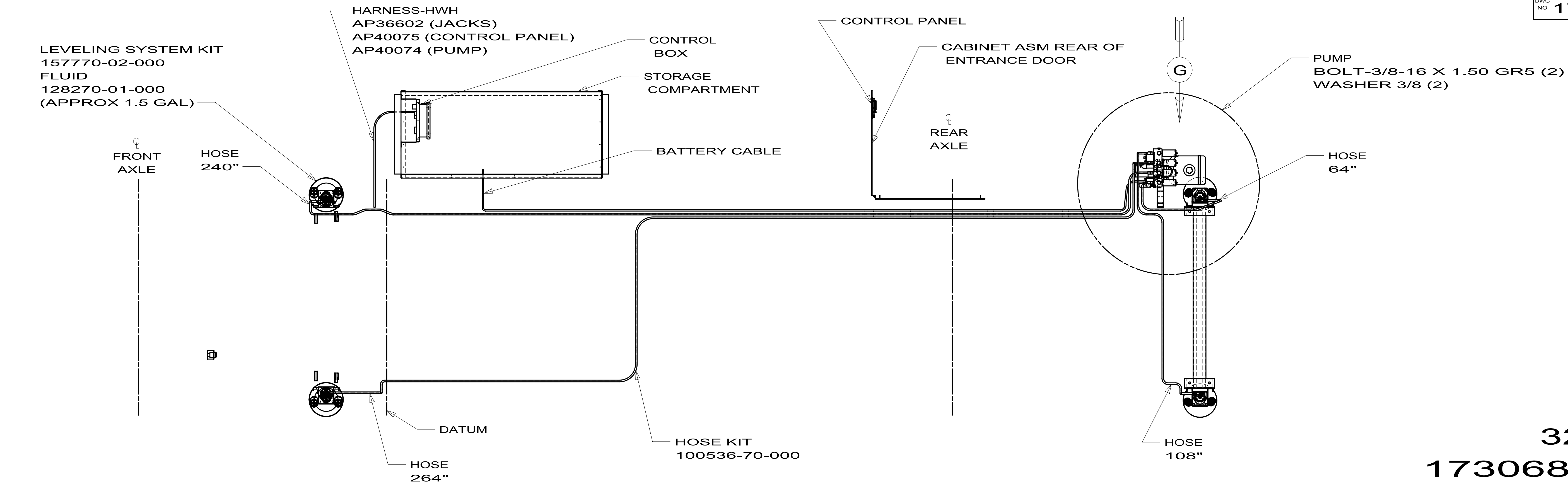
SECTION F-F

329B
173068-01

331C
173068-03

FIRST USED		10 300-SERIES	
DO NOT SCALE DRAWING			
TITLE:			
LEVELING SYSTEM INSTL			
SHEET 1		PART NO 173068	REV

FIRST USED			10 300-SERIES		
TITLE:			DO NOT SCALE DRAWING		
SHEET 2			PART NO 173068		
			REV		



157770-01-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	100532-01-717	EA MOTOR FOR PMP/RESRV RAP90014	RAP90311
	100532-03-716	EA SOLENOID-CONTINUOUS DUTY	RAP7505
	100532-03-717	EA VALVE-PRESS., RETURN SHUTTLE	RAP7964
	100532-03-726	EA SWITCH - PRESSURE	RAP8003
	100532-09-705	EA SWITCH-PRESS - 3000 LB.	RAP0993
	100532-09-710	EA SOLENOID-INTERMITENT DUTY	RAP0533
	100532-12-707	EA SPRING KIT (PAIR)	R3847
	100532-32-704	EA CHIME - JACK WARNING	RAP90681/AP19765
	131306-11-704	EA PRESSURE SWITCH - 50 PSI	RAP2082
	131306-12-702	EA VALVE-PRESS SOLENOID (SMALL)	RAP90729/AP24604
	144226-01-700	EA SWITCH - WARNING/MAGNETIC	RAP90968/AP26641
	144226-08-702	EA SENSOR/BI-AXIS - PROGRAMABLE	RAP91172/AP28010
	157770-01-700	EA CYLINDER W/O FOOT - 4K	RAP91855/AP36046
	157770-01-701	EA CYLINDER W/O FOOT - 6K	RAP91856
	157770-01-702	EA SPRING KIT - 4K JACK	R91916
	157770-01-703	EA TOUCH PAD - 625 FORD C BODY	RAP91864/AP36468
	157770-01-704	EA ENCLOSURE BOX W/SENSING UNIT	RAP91762/AP36595
	157770-01-705	EA PUMP/MOTOR/TANK ASM	RAP91912/AP37416

157770-02-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	157770-01-700	EA CYLINDER W/O FOOT - 4K	RAP91855/AP36046
	157770-01-702	EA SPRING KIT - 4K JACK	R91916
	157770-02-700	EA FOOT - 4K JACK	RAP92048

157770-03-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	157770-01-700	EA CYLINDER W/O FOOT - 4K	RAP91855/AP36046

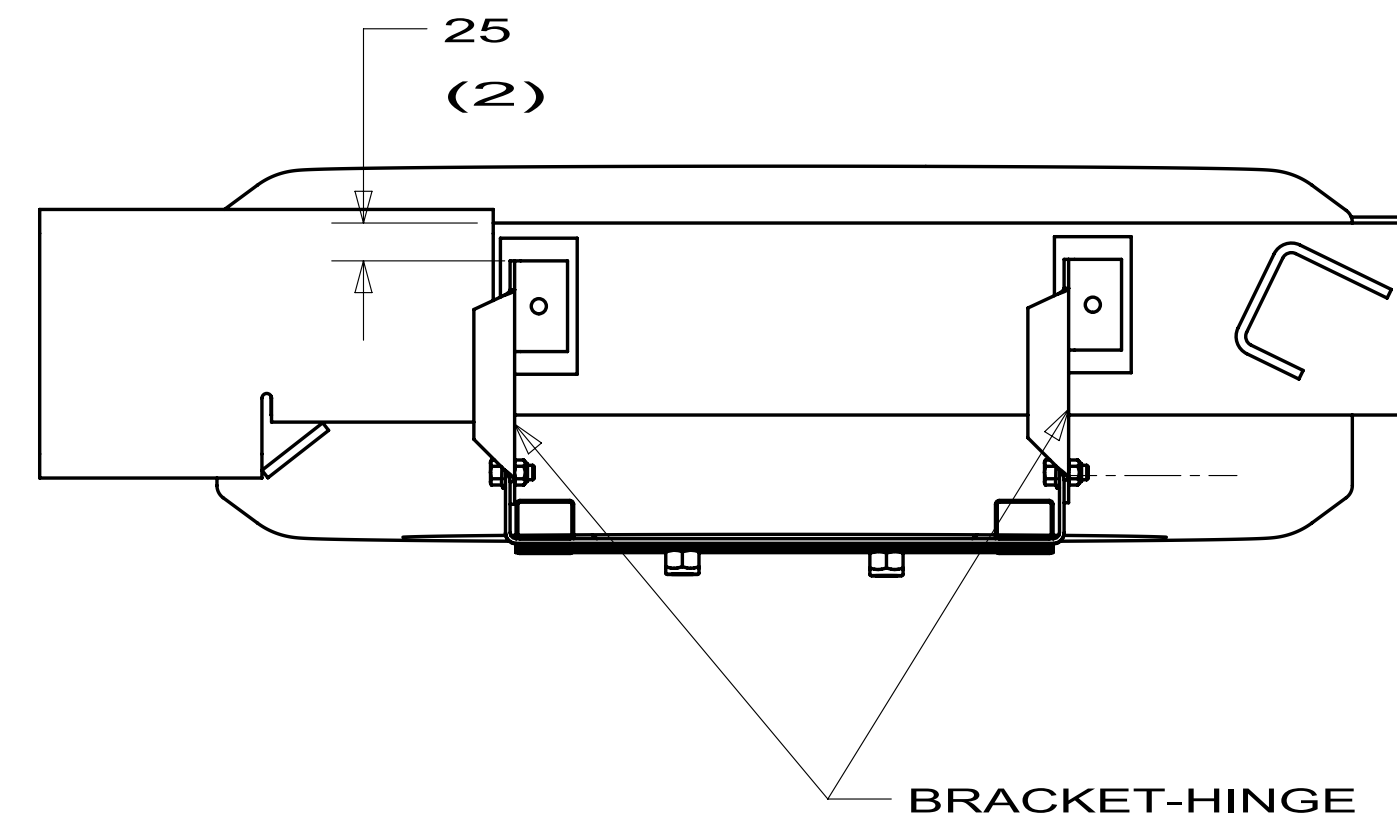
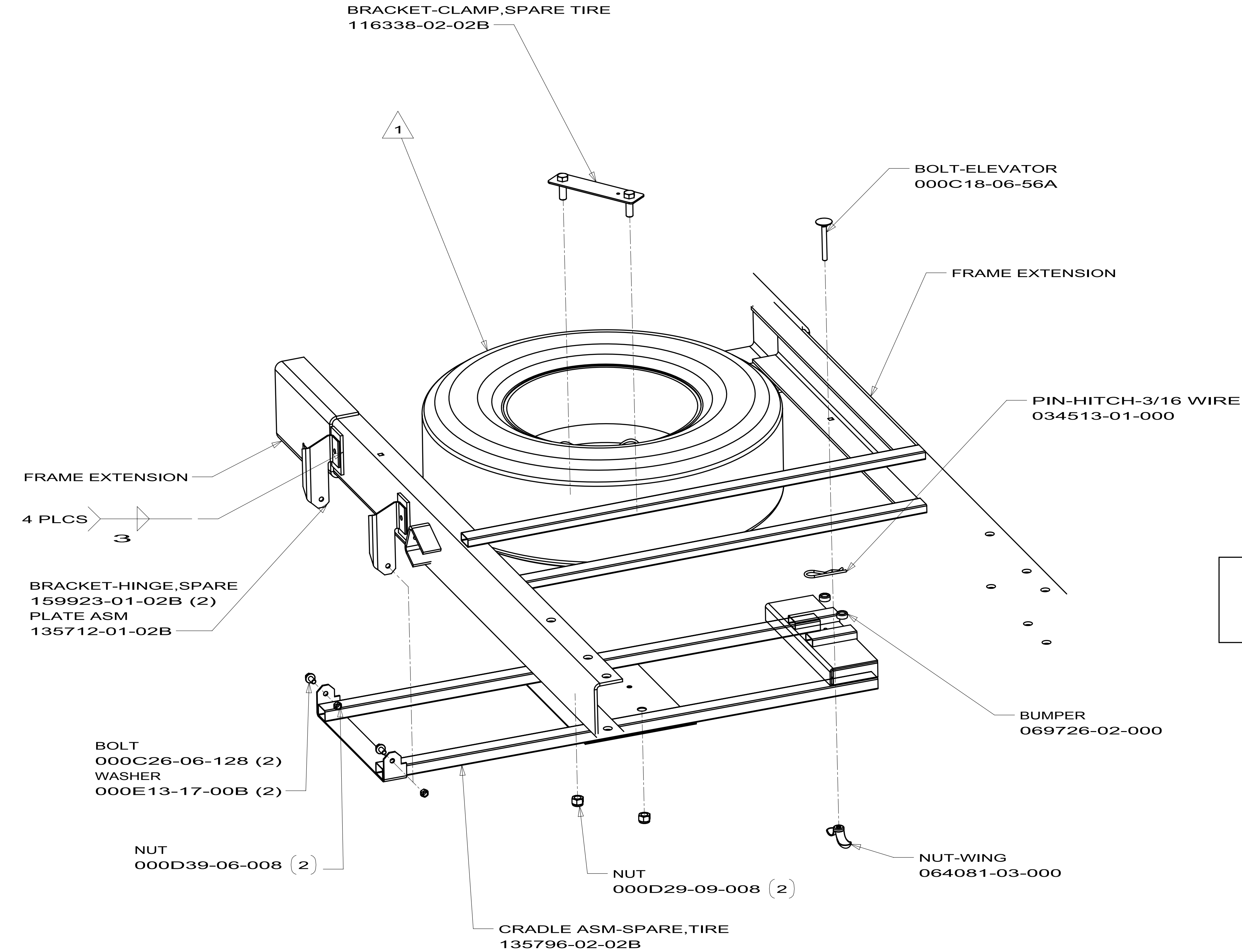
Spare Wheel and Tire Matrix
Chassis Model Year 2008 - Current
March 17, 2009

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

329B
156837-03-XXX

TAB-03,PG-04

FIRST USED			07 329B
DO NOT SCALE DRAWING			
TITLE:			
SPARE TIRE COMPL			
SHEET 3	PART NO	156837	REV



1. SEE SHEET 1 MATRIX.

NOTES:

8		7		6		5		4		3		2		1	
2010 AND UP WHEEL TRIM MATRIX															DWG NO 159483
D 															

CONTINUED ON NEXT PAGE

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

KEY	PART NUMBER	U/M	DESCRIPTION	110435-23-000
				VENDOR NO.
	110435-01-711	EA	DECAL-CENTER CAP- 2" - QTY 2	DIAMOND/2 PER BAG
	110435-23-700	EA	COVER/WHEEL - FRONT - 1 ONLY	FL60-59-FWC
	110435-23-701	EA	COVER/WHEEL - REAR - 1 ONLY	RWCFL60-59