



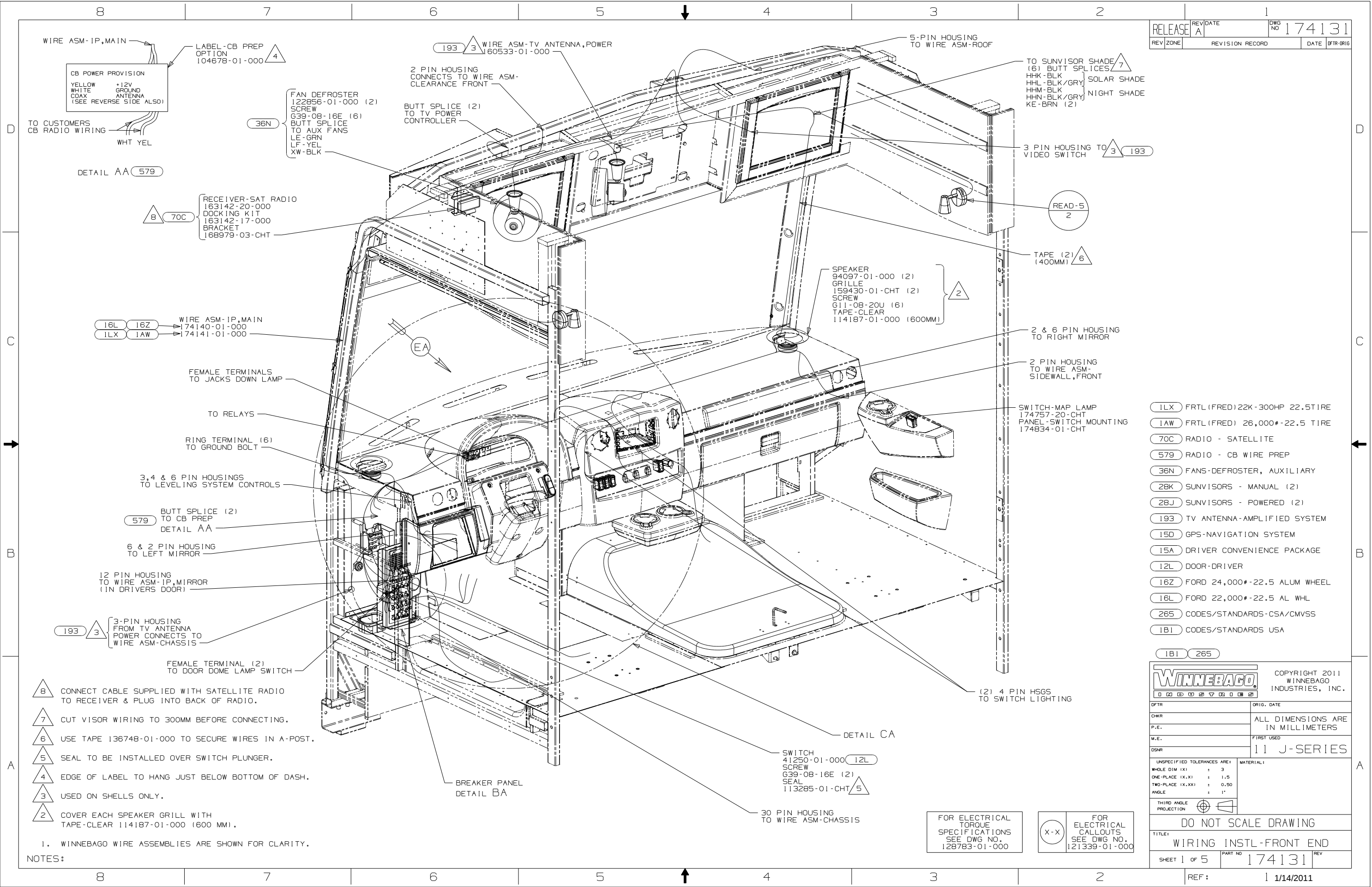
DANGER

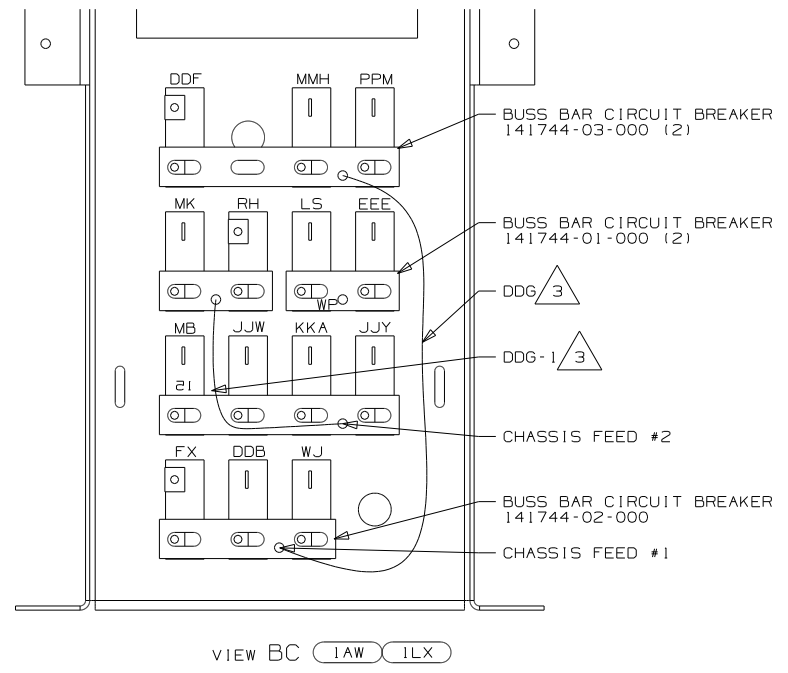
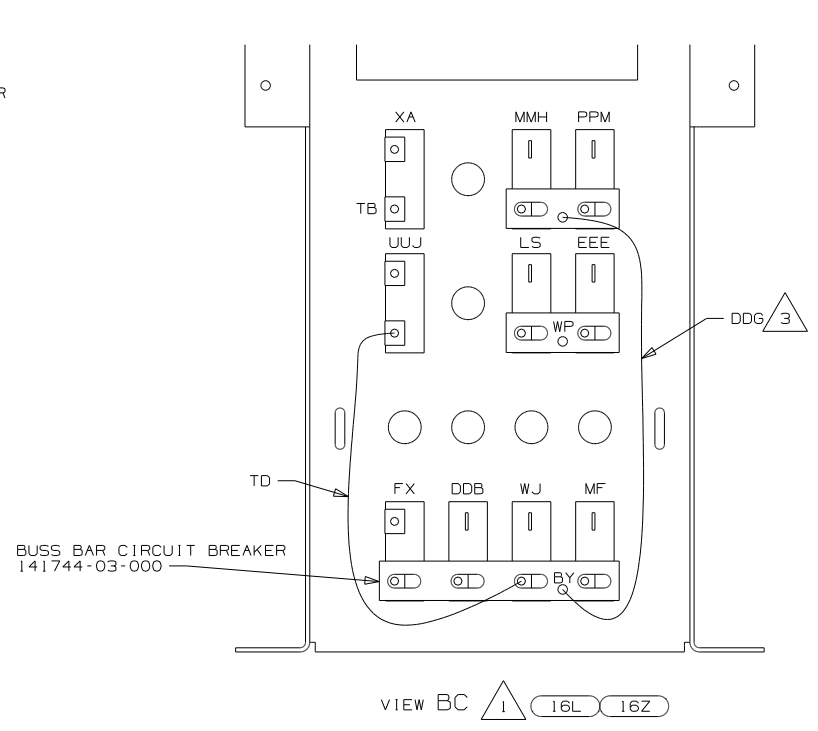
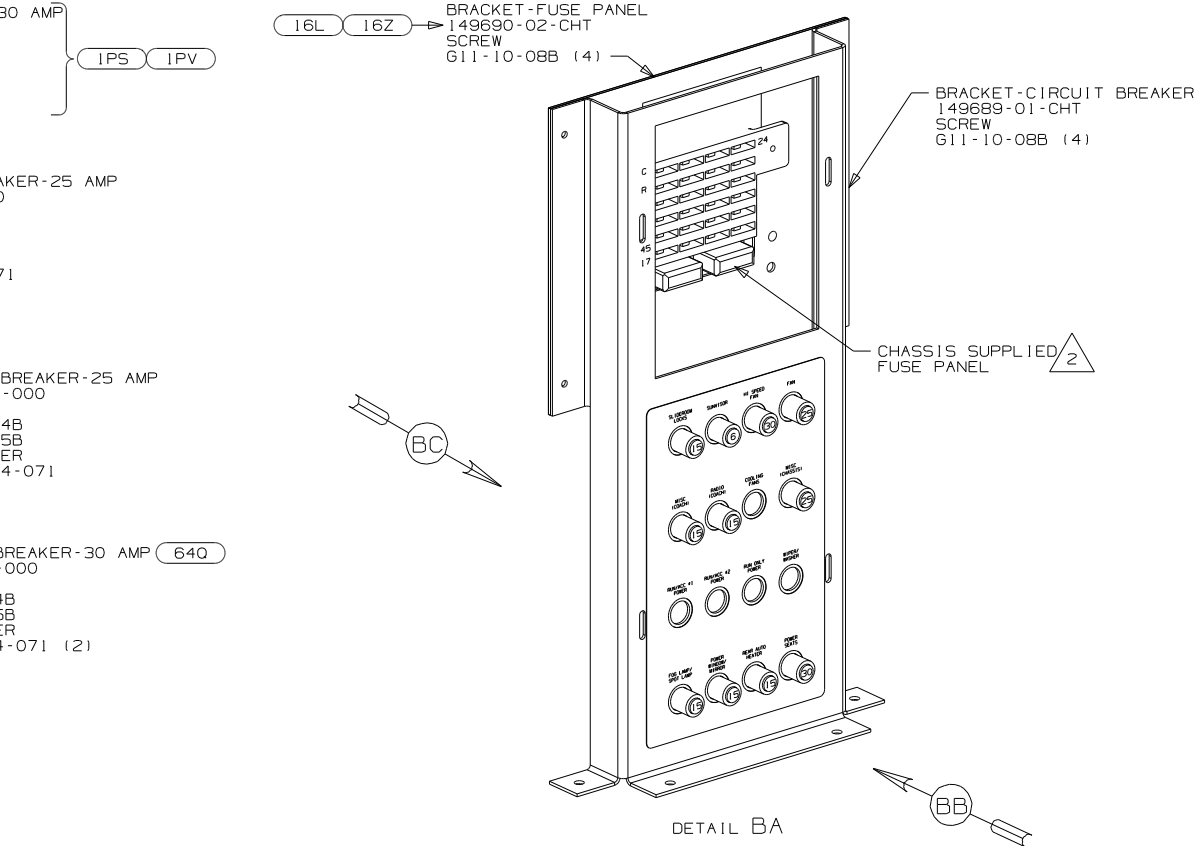
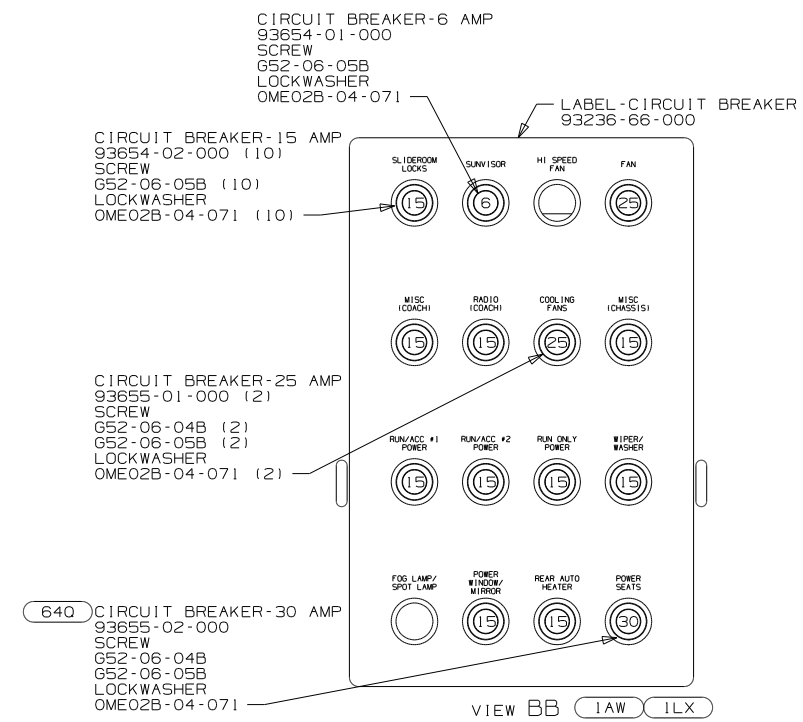
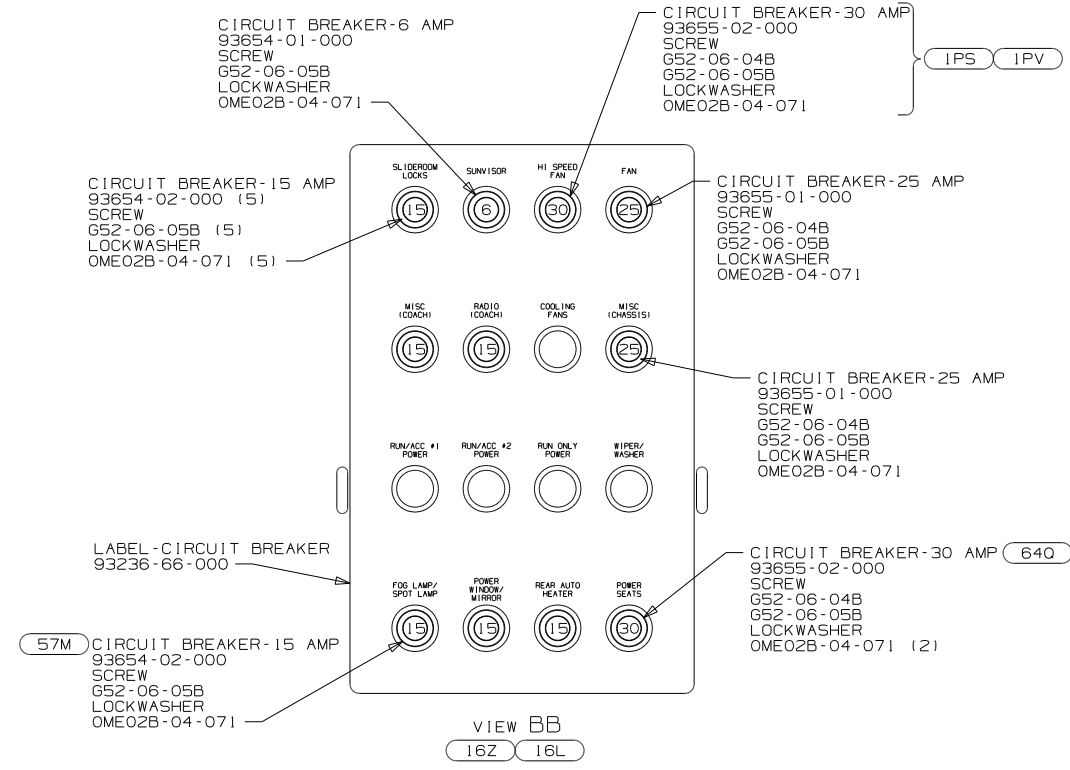
Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



CAUTION

If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.





- 1LX FRTL(FRED)22K-300HP 22.5TIRE
- 1AW FRTL(FRED) 26,000#-22.5 TIRE
- 28J SUNVISORS - POWERED (2)
- 640 SEAT PED-6-WAY POWER DRIVER
- 611 WTR HTR-AUX AUTO/MOTORAID
- 57M LAMPS-FOG
- 1B2 WTR HTR-10GAL/ELEC/LP/MTRAID
- 16Z FORD 24,000#-22.5 ALUM WHEEL
- 16L FORD 22,000#-22.5 AL WHL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

3 CONNECT DDG TO HOLE IN BUSS BAR OR TO BOTTOM LUG OF 30 AMP BREAKER.

2 WORKHORSE PANEL SHOWN.

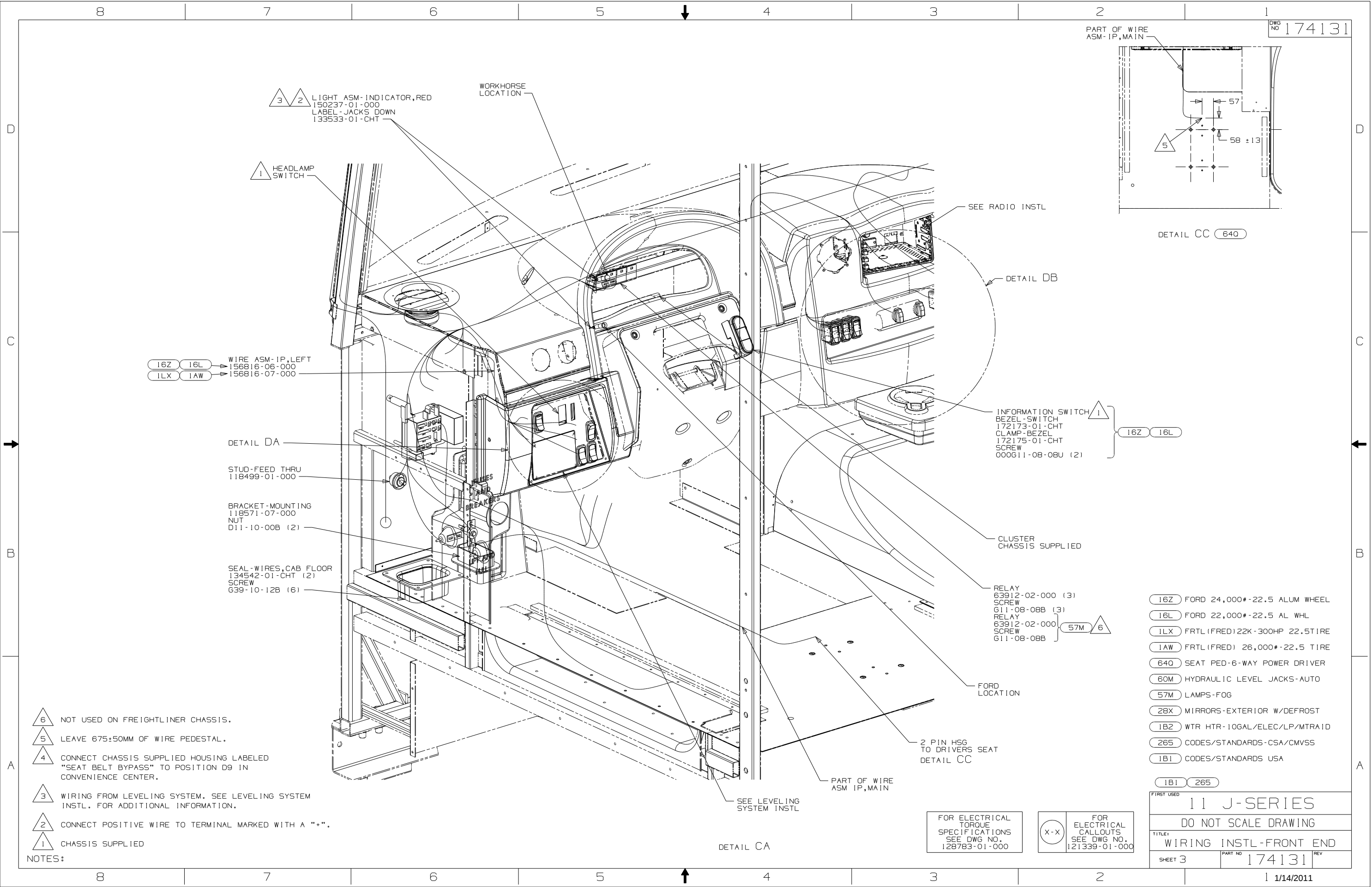
1 ALL CIRCUITS ARE IN WIRE ASM-IP,MAIN.

NOTES:

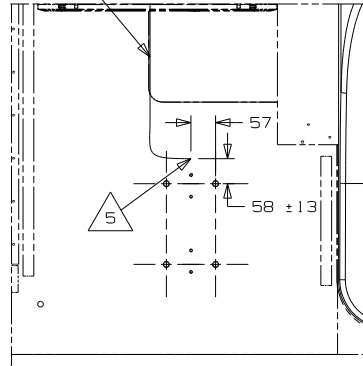
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

11 J-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 2	PART NO 174131	REV



DWG NO 174131



DETAIL CC 640

DETAIL DB

INFORMATION SWITCH
BEZEL-SWITCH
172173-01-CHT
CLAMP-BEZEL
172175-01-CHT
SCREW
000G11-08-08U (2)

CLUSTER
CHASSIS SUPPLIED

RELAY
63912-02-000 (3)
SCREW
G11-08-08B (3)
RELAY
63912-02-000
SCREW
G11-08-08B

FORD
LOCATION

2 PIN HSG
TO DRIVERS SEAT
DETAIL CC

PART OF WIRE
ASM IP,MAIN

DETAIL CA

- 16Z FORD 24,000#-22.5 ALUM WHEEL
- 16L FORD 22,000#-22.5 AL WHL
- 1LX FRTL(FRED)22K-300HP 22.5TIRE
- 1AW FRTL(FRED) 26,000#-22.5 TIRE
- 640 SEAT PED-6-WAY POWER DRIVER
- 60M HYDRAULIC LEVEL JACKS-AUTO
- 57M LAMPS-FOG
- 28X MIRRORS-EXTERIOR W/DEFROST
- 1B2 WTR HTR-10GAL/ELEC/LP/MTR1D
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

11 J-SERIES

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TITLE: WIRING INSTL-FRONT END

SHEET 3

174131

REV

1/14/2011

- 6 NOT USED ON FREIGHTLINER CHASSIS.
- 5 LEAVE 675±50MM OF WIRE PEDESTAL.
- 4 CONNECT CHASSIS SUPPLIED HOUSING LABELED "SEAT BELT BYPASS" TO POSITION D9 IN CONVENIENCE CENTER.
- 3 WIRING FROM LEVELING SYSTEM. SEE LEVELING SYSTEM INSTL. FOR ADDITIONAL INFORMATION.
- 2 CONNECT POSITIVE WIRE TO TERMINAL MARKED WITH A "+".
- 1 CHASSIS SUPPLIED

NOTES:

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D

C

B

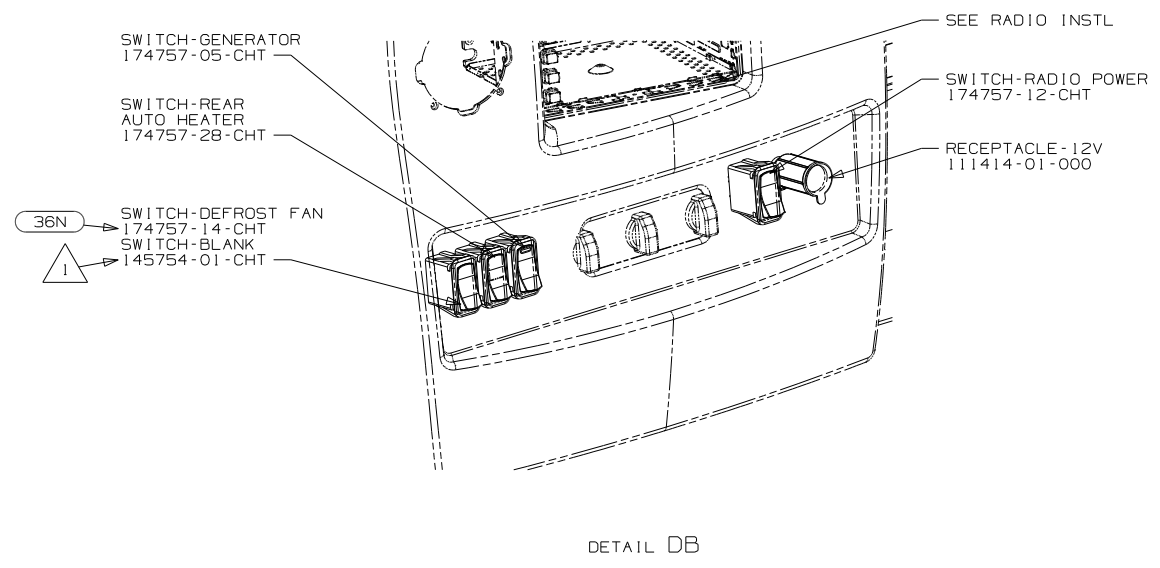
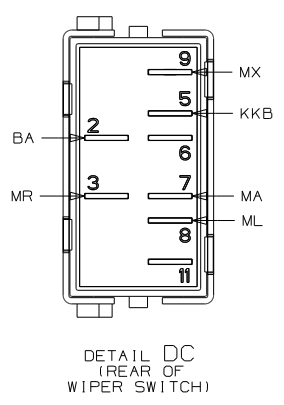
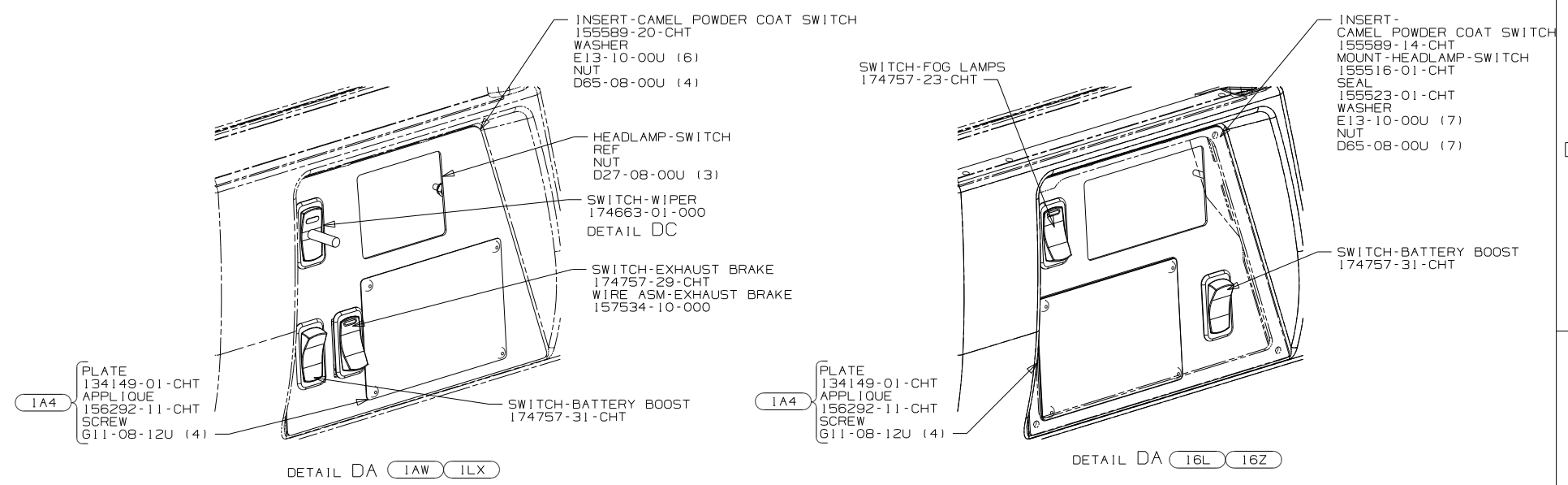
A

D

C

B

A



NOTES:

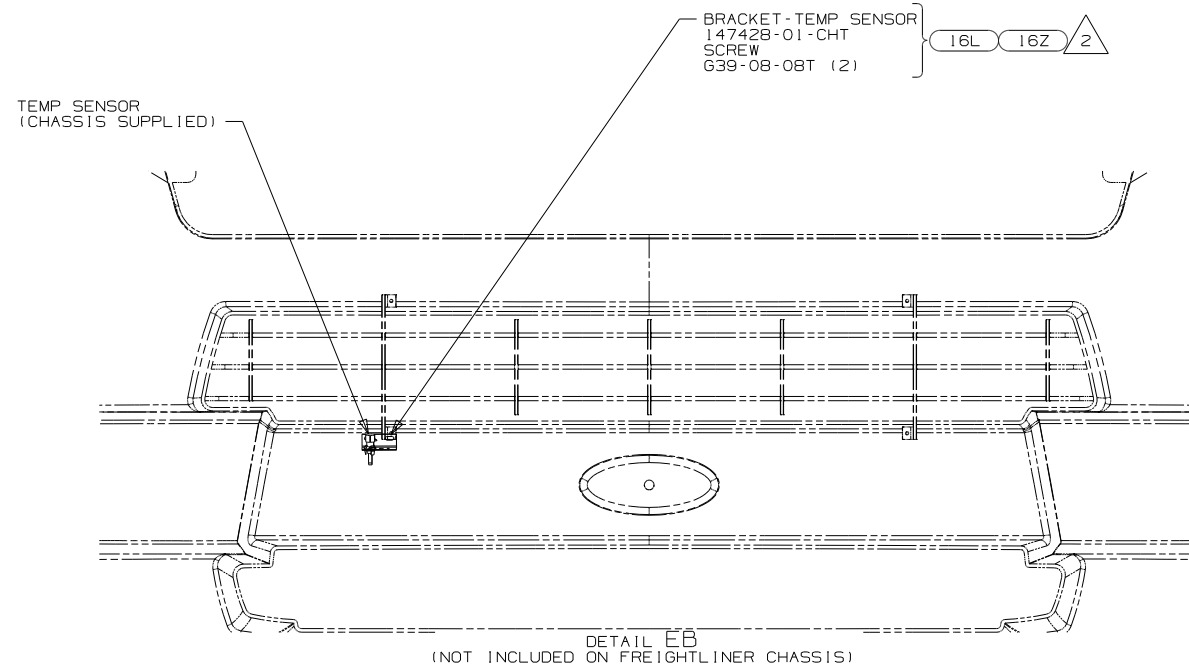
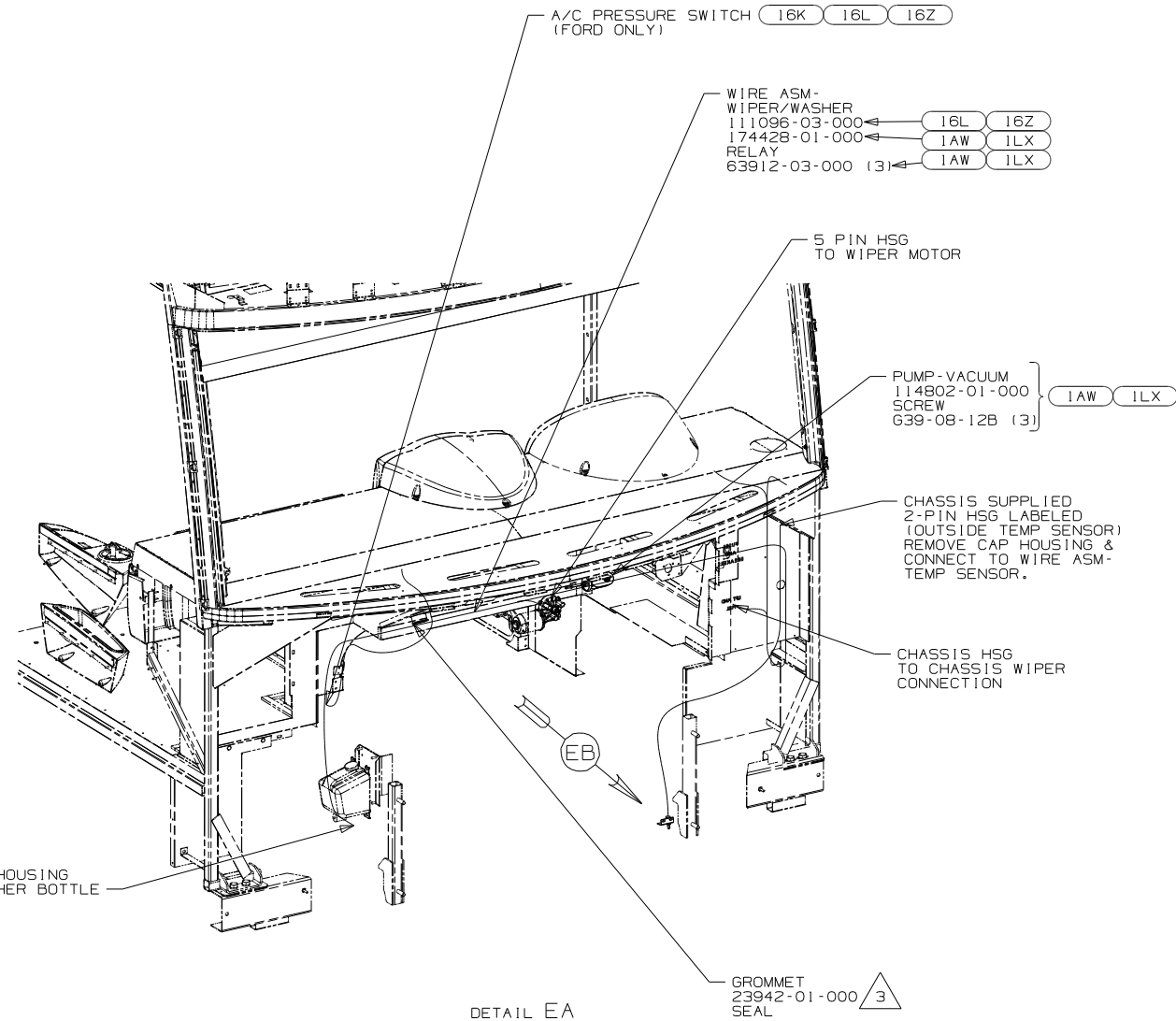
- 2 CONNECTS TO CHASSIS WIRING.
- 1 WITHOUT 36N

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

ILX	FRTL (FRED) 22K-300HP 22.5TIRE
IAW	FRTL (FRED) 26,000*-22.5 TIRE
16Z	FORD 24,000*-22.5 ALUM WHEEL
16L	FORD 22,000*-22.5 AL WHL
36N	FANS-DEFROSTER, AUXILIARY
IA4	LEVELING JACK WITHOUT
265	CODES/STANDARDS-CSA/CMVSS
1B1	CODES/STANDARDS USA
1B1	265
11 J-SERIES	
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TITLE: WIRING INSTL-FRONT END	
SHEET 4	PART NO 174131
1 1/14/2011	



- 3 ROUTE WIRES THROUGH HOLE IN STEEL.
- 2 MOUNT SENSOR OR SENSOR BRACKET TO HORIZONTAL TUBE ON FIBERGLASS AS SHOWN.
1. GATHER ALL EXCESS WIRE AFTER MAKING ALL CONNECTIONS. BUNDLE AND SECURE WITH WIRE TIE 8343-01-000 OR 93147-01-000.

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128783-01-000

FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

(1LX) FRTL (FRED) 22K-300HP 22.5 TIRE
(1AW) FRTL (FRED) 26,000#-22.5 TIRE
(1PV) WORKHORSE 24,000#-22.5 TIRE
(1PS) WORKHORSE 22,000#-22.5 TIRE
(16Z) FORD 24,000#-22.5 ALUM WHEEL
(16L) FORD 22,000#-22.5 AL WHL
(265) CODES/STANDARDS-CSA/CMVSS
(1B1) CODES/STANDARDS USA

(1B1) (265)

11 J-SERIES
DO NOT SCALE DRAWING
TITLE: WIRING INSTL-FRONT END
SHEET 5 PART NO 174131 REV

1 1/14/2011