



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.

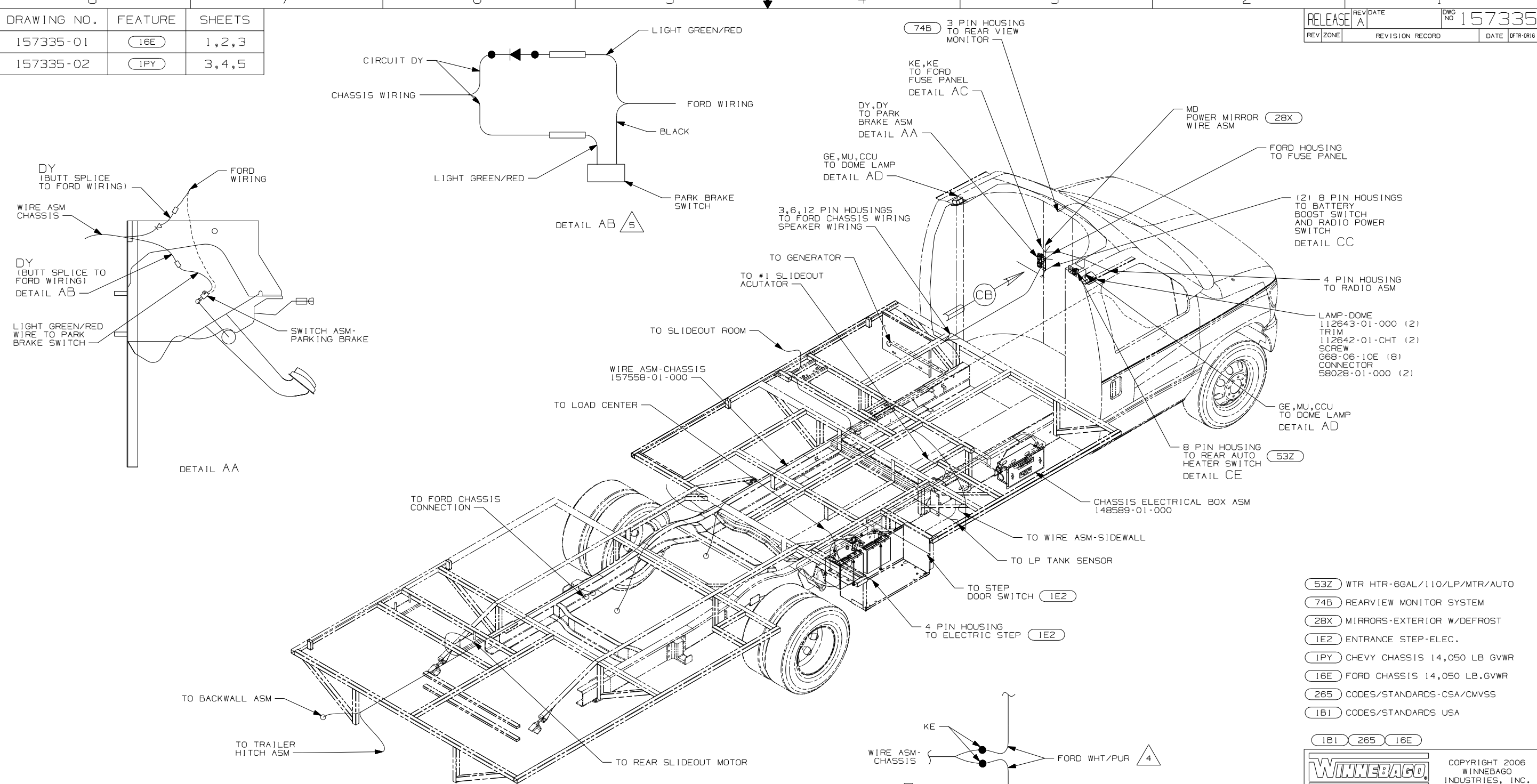


CAUTION

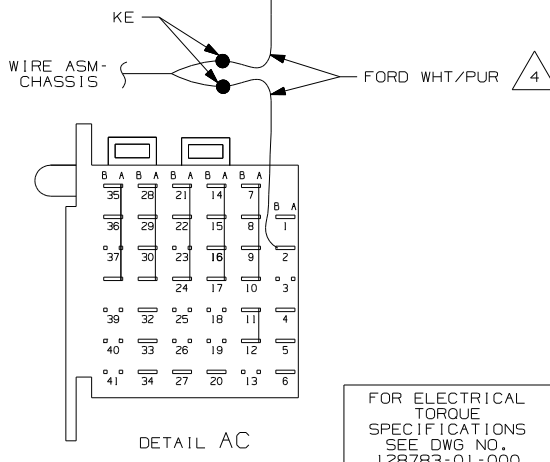
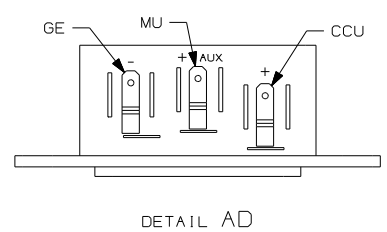
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	FEATURE	SHEETS
157335-01	16E	1,2,3
157335-02	1PY	3,4,5

RELEASE	REV/DATE	OWG NO
	A	157335
REV ZONE	REVISION RECORD	DATE
		DFT-0R16



- 5 CUT LIGHT GREEN/RED WIRE FROM PARK BRAKE SWITCH AND RECONNECT TO CIRCUIT DY AS SHOWN.
- 4 CUT WIRE ASN RECONNECT AS SHOWN.
3. SECURE WIRE ASM AND CABLES WITH WIRE TIE 8343-04-000 OR 116673-01-000 AT NOT MORE THAN 600MM BETWEEN TIES ALONG ENTIRE ROUTED PATH.
 2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
 1. LEGEND: _____ WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.



- 53Z WTR HTR-6GAL/110/LP/MTR/AUTO
- 74B REARVIEW MONITOR SYSTEM
- 28X MIRRORS-EXTERIOR W/DEFROST
- 1E2 ENTRANCE STEP-ELEC.
- 1PY CHEVY CHASSIS 14,050 LB GVWR
- 16E FORD CHASSIS 14,050 LB.GVWR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

WINNEBAGO COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.

DFT/	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	07 329B

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

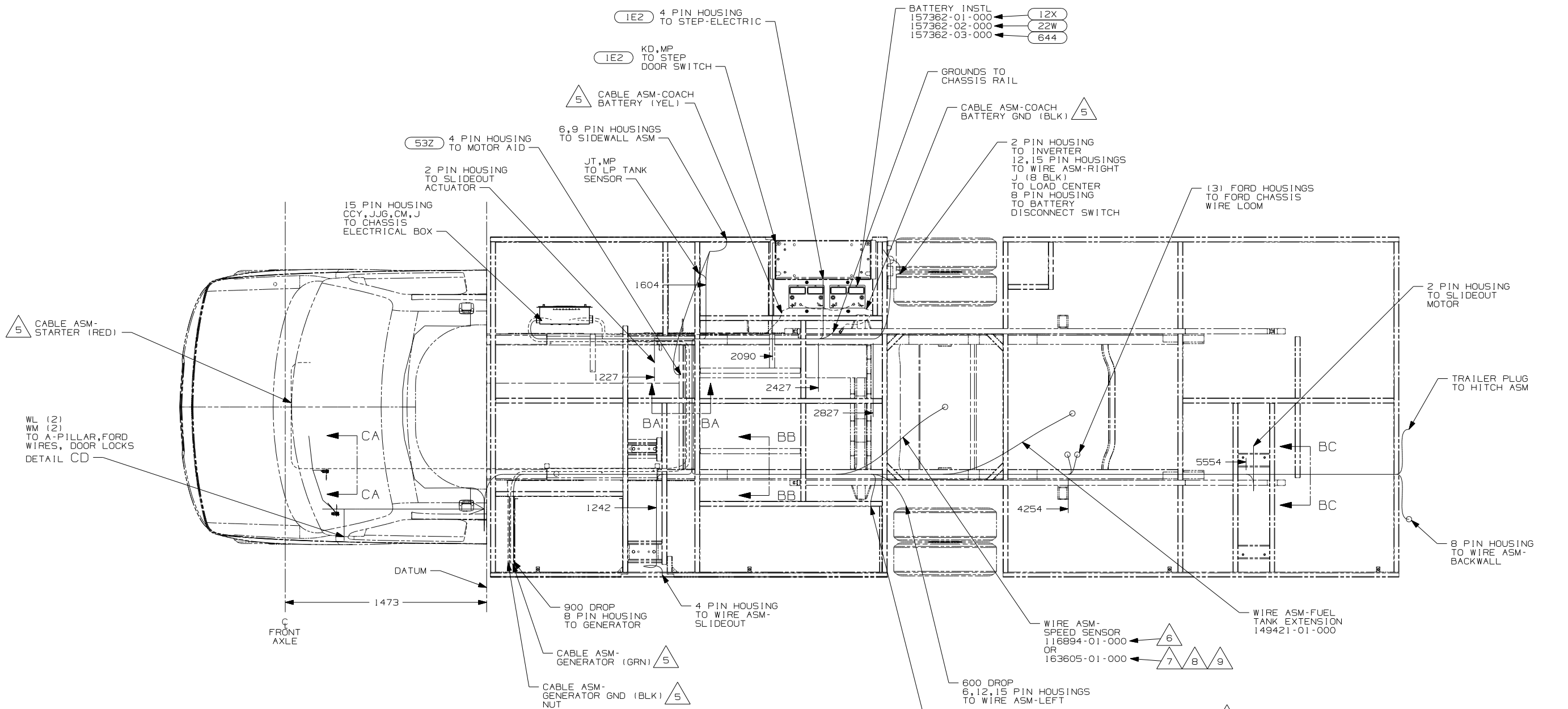
TITLE: **WIRING INSTL-CHASSIS**

SHEET 1 OF 5 PART NO 157335 REV

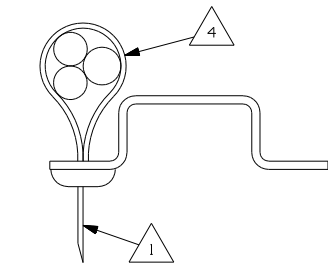
REF: 1 1/5/2007

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

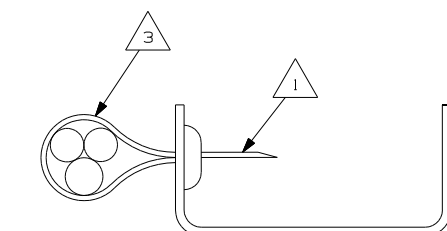
X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



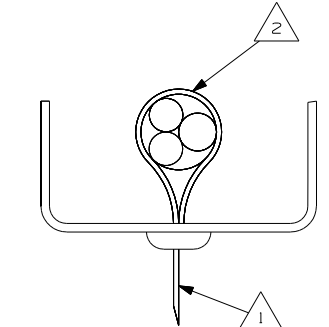
- 9 STRIP END OF FORD WIRING 20MM, THEN DOUBLE OVER BEFORE CRIMPING. HEAT CONNECTIONS WITH HEAT GUN TO SHRINK CONNECTORS. AFTER CONNECTIONS ARE COMPLETE, COVER ALL EXPOSED WIRING WITH CONDUIT 41953-01-000 AND SECURE BOTH ENDS WITH TAPE 8363-01-000 TO WIRE ASM.
- 8 CUT FORD SPEED SENSOR WIRING APPROXIMATELY 150MM BACK FROM CONNECTOR. INSTALL WIRE ASM-SPEED SENSOR IN LINE BETWEEN FORD WIRING AND SPEED SENSOR CONNECTOR, MATCHING THE COLORS OF SPEED SENSOR ASM TO THE FORD WIRE ASM COLORS.
- 7 USED ON 07 FORD CHASSIS.
- 6 USED ON 06 FORD CHASSIS.
- 5 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
- 4 WIRES TO BE TIED TO CROSS MEMBER USING EXISTING HOLES.
- 3 WIRES TO BE TIED TO TOP OF RAIL USING EXISTING HOLES.
- 2 WIRES TO BE TIED TO INSIDE OF RAIL USING EXISTING HOLES.
- 1 CUT OFF EXCESS END OF WIRE TIE.



SECTION BA-BA



SECTION BB-BB



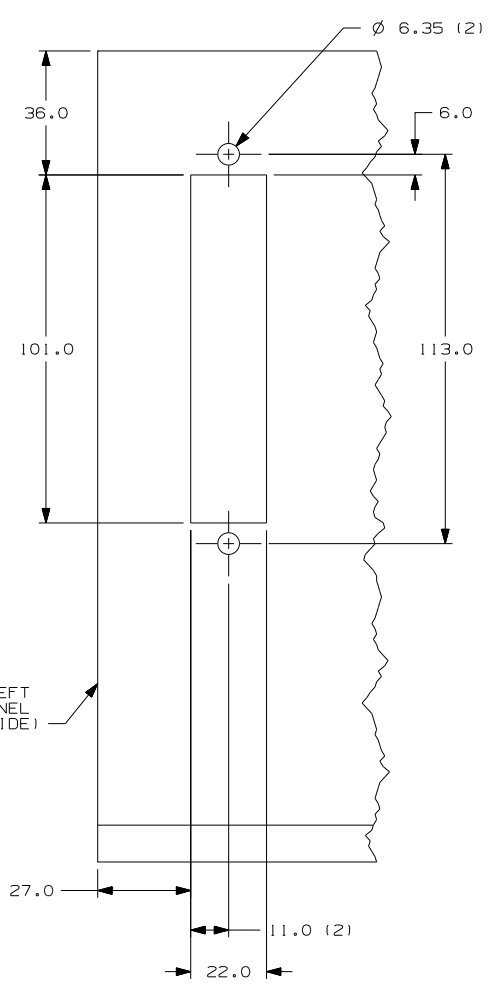
SECTION BC-BC

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

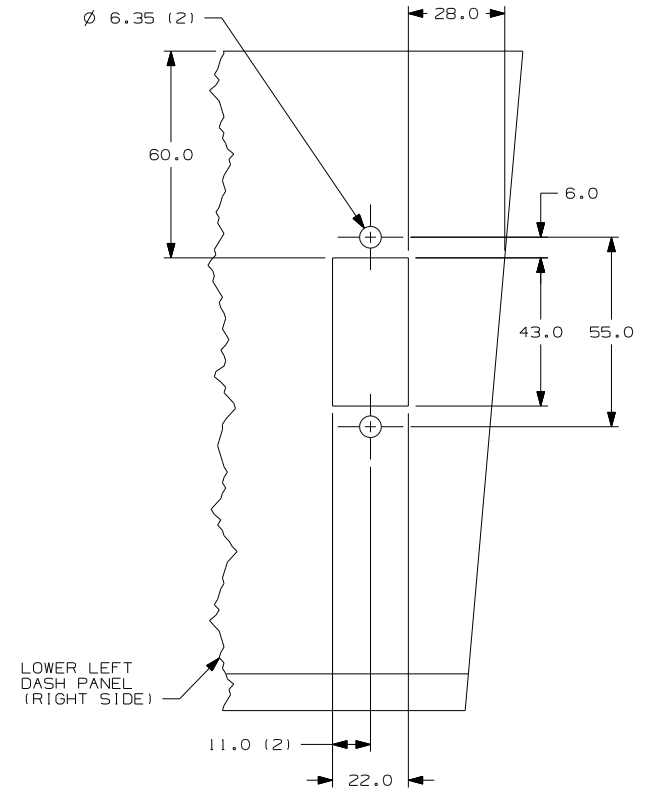
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 644 GREAT ALASKAN RENTAL PACKAGE
- 53Z WTR HTR-6GAL/110/LP/MTR/AUTO
- 22W BATTERY-SECOND
- 12X BATTERY-ONE
- 1E2 ENTRANCE STEP-ELEC.
- 16E FORD CHASSIS 14,050 LB.GVWR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

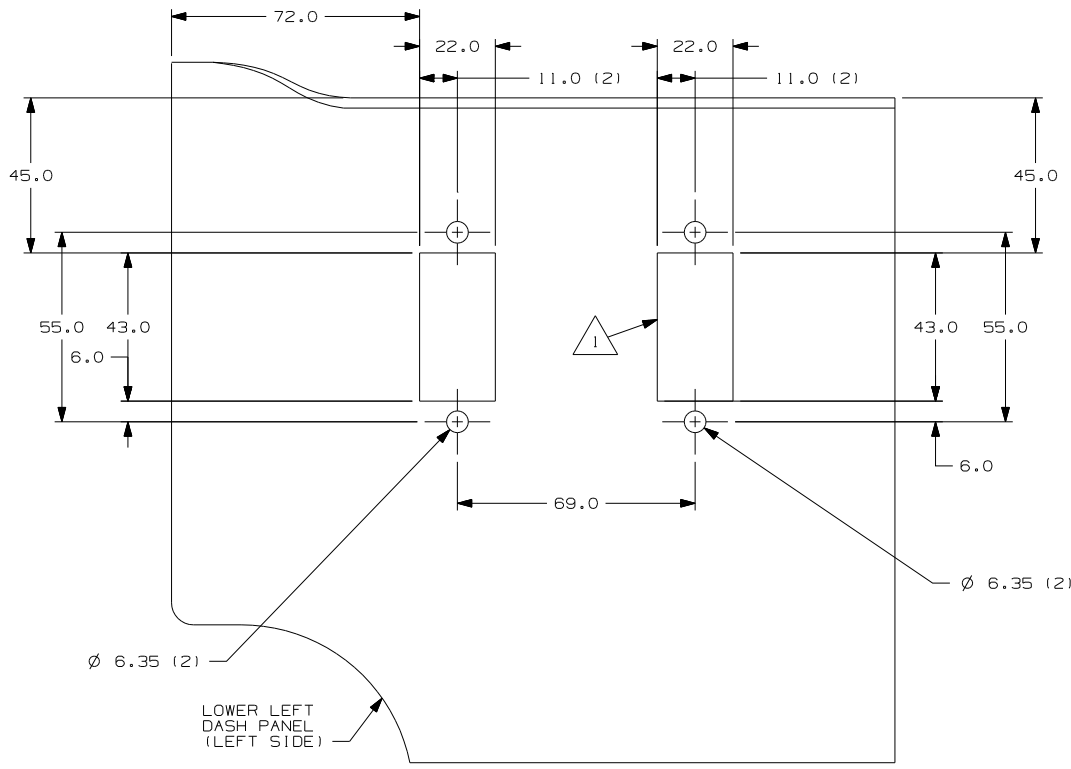
FIRST USED	07 329B
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-CHASSIS
SHEET 2	PART NO 157335 REV



VIEW CB (16E)



VIEW CA (16E) (53Z)

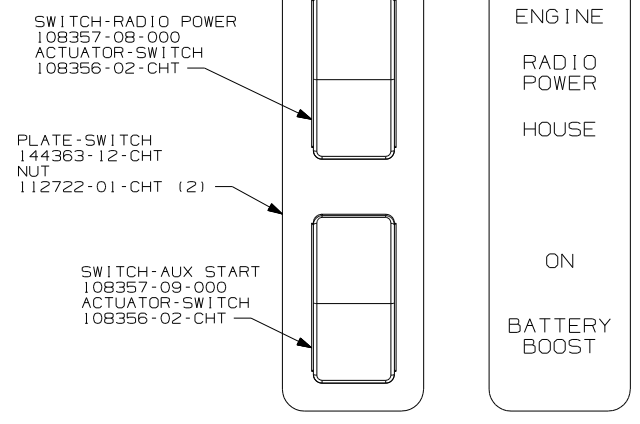


VIEW CG (IPY)

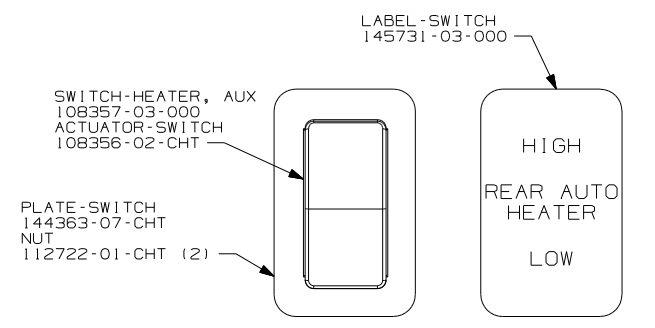
LOWER LEFT DASH PANEL (LEFT SIDE)

LOWER LEFT DASH PANEL (RIGHT SIDE)

LOWER LEFT DASH PANEL (LEFT SIDE)

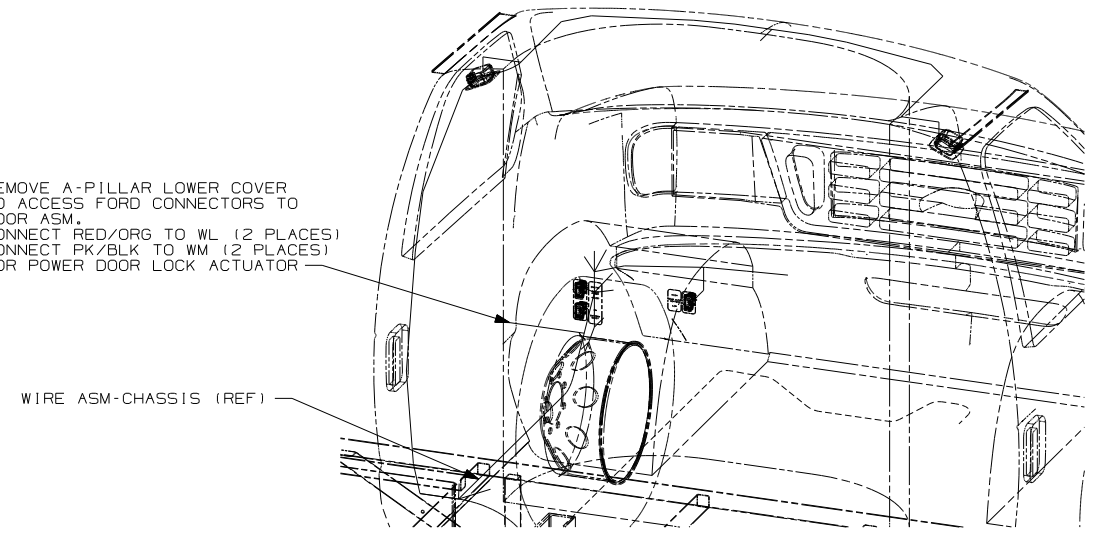


VIEW CC (16E)

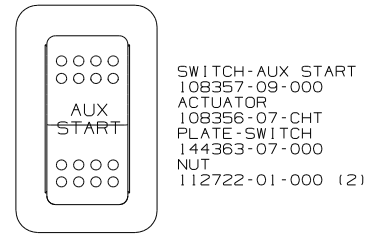


VIEW CE (16E) (IPY) (53Z)

REMOVE A-PILLAR LOWER COVER TO ACCESS FORD CONNECTORS TO DOOR ASM.
 CONNECT RED/ORG TO WL (2 PLACES)
 CONNECT PK/BLK TO WM (2 PLACES)
 FOR POWER DOOR LOCK ACTUATOR



DETAIL CD (16E)



DETAIL CF (IPY)

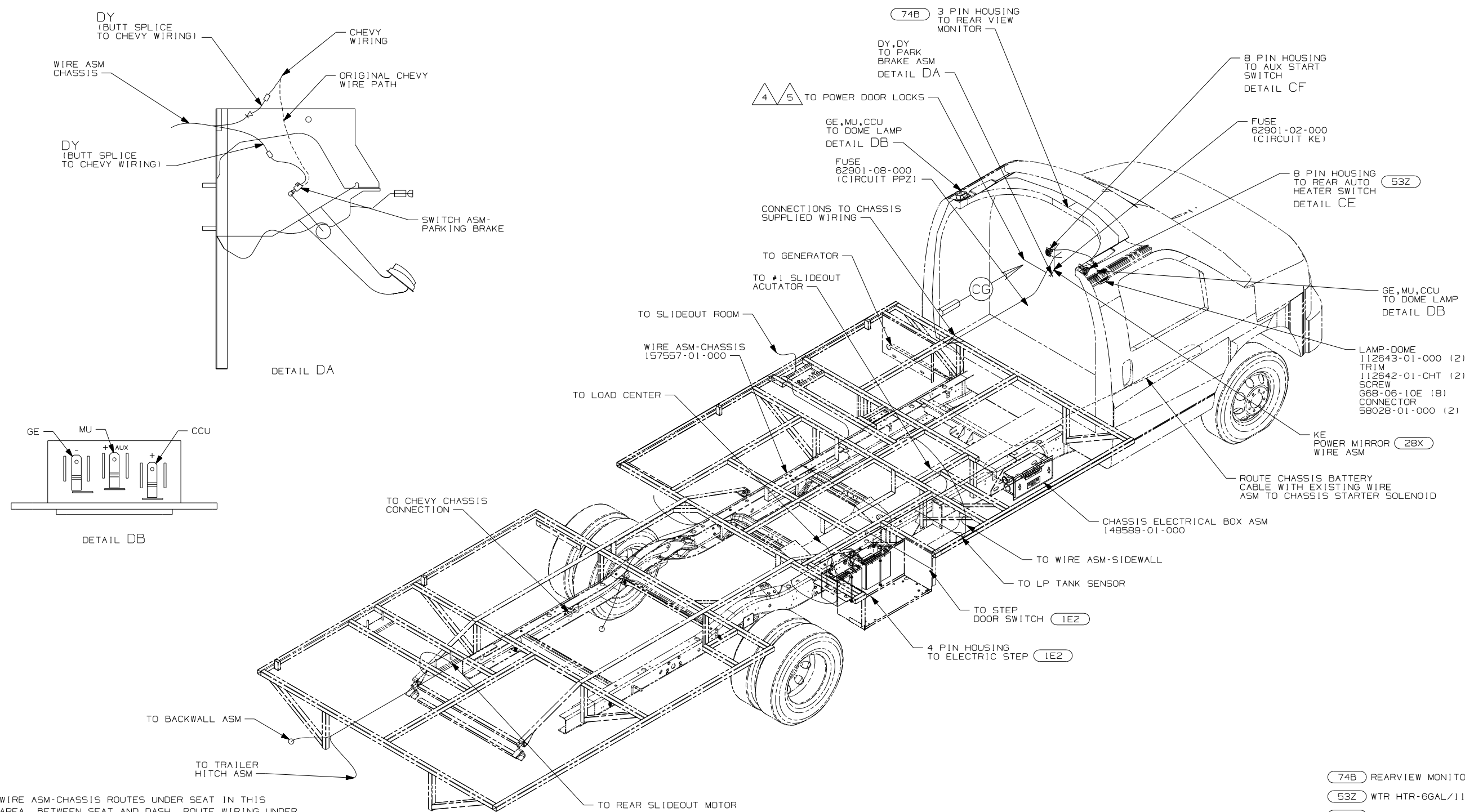
NOTES:
 1 THIS CUTOUT ONLY USED WITH (53Z)

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

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

- (53Z) WTR HTR-6GAL/110/LP/MTR/AUTO
- (IPY) CHEVY CHASSIS 14,050 LB GVWR
- (16E) FORD CHASSIS 14,050 LB.GVWR
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED	07 329B
TITLE:	DO NOT SCALE DRAWING
	WIRING INSTL-CHASSIS
SHEET 3	PART NO 157335 REV



- 6 WIRE ASM-CHASSIS ROUTES UNDER SEAT IN THIS AREA. BETWEEN SEAT AND DASH, ROUTE WIRING UNDER FLOOR MAT AND WIRE TIE TO EXISTING CHEVY WIRING.
 - 5 REMOVE A-PILLAR LOWER COVER TO ACCESS CHEVY CONNECTORS TO DOOR ASM. CONNECT GRAY TO WL (2PLACES) AND CONNECT TAN TO WM (2 PLACES) FOR DOOR LOCK ACTUATOR.
 - 4 THE TAN WIRE IS LOCATED IN POSITION A-4 AND THE GRAY WIRE IS IN LOCATION D-5 OF THE 40 PIN CONNECTOR.
3. SECURE WIRE ASM AND CABLES WITH WIRE TIE 8343-04-000 OR 116673-01-000 AT NO MOR THAN 600MM BETWEEN TIES ALONG THE ENTIRE ROUTED PATH.
 2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
 1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

NOTES:

- 74B REARVIEW MONITOR SYSTEM
- 53Z WTR HTR-6GAL/110/LP/MTR/AUTO
- 28X MIRRORS-EXTERIOR W/DEFROST
- 1E2 ENTRANCE STEP-ELEC.
- 1PY CHEVY CHASSIS 14,050 LB GVWR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	07 329B
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-CHASSIS
SHEET 4	PART NO 157335 REV

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

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

