



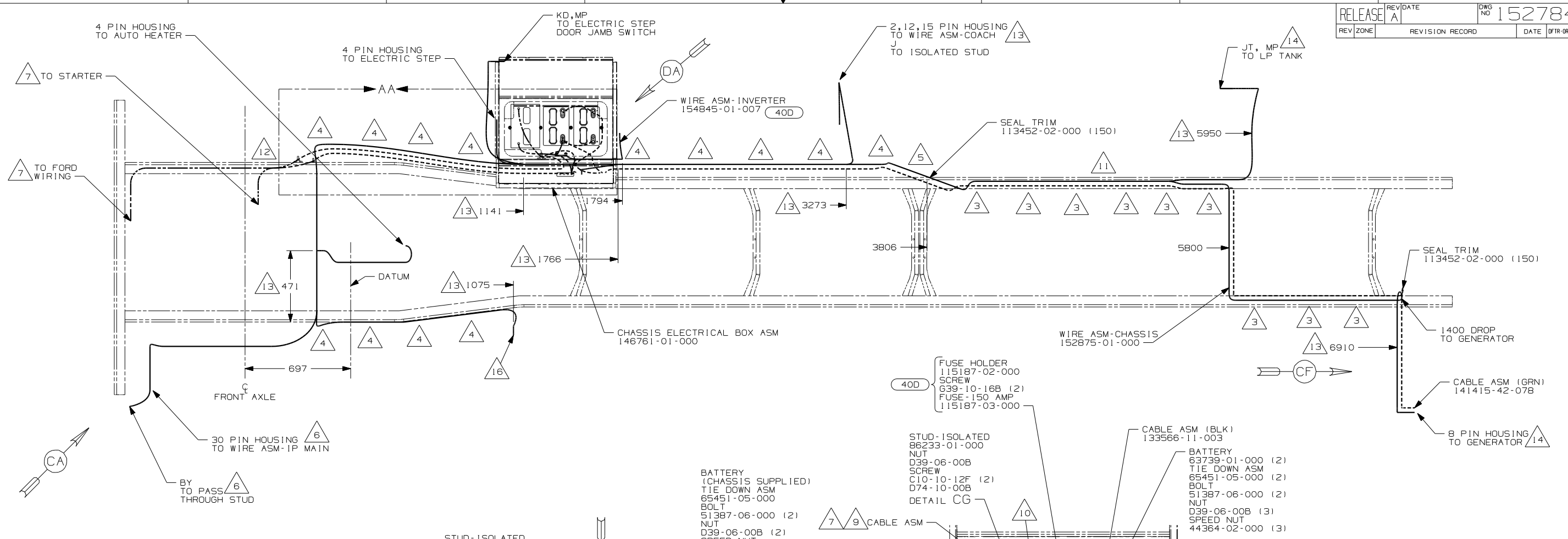
DANGER

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.



- 16 SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.
- 15 PLACE BOOT ON WITH SLIT END FACING THE REAR OF THE VEHICLE.
- 14 COIL UP EXCESS WIRE AND TIE BACK TO WIRE ASM WITH WIRE TIE 8343-02-000.
- 13 LOCATION FOR 12V DROPS. BECAUSE THE WIRE HARNESS IS STANDARDIZED THE DROP MAY BE ROUTED TO ANOTHER LOCATION THAT CAN DIFFER FROM THE ORIGINAL DROP LOCATION.
- 12 SECURE SO WIRES DO NOT CONTACT EXHAUST.
- 11 ROUTE WIRES & CABLE OVER SPRING HANGER AT THIS POINT.
- 10 USE TWO NUTS HERE TO ACCOUNT FOR BATTERY HEIGHT DIFFERENCE.
- 9 LOCATE CHASSIS SUPPLIED RED WIRES TO ISOLATED STUD, CUT AND ADD TERMINALS 68070-01-000 (2) TO THE CUT ENDS.
- 8 LOCATE CHASSIS SUPPLIED GROUND WIRES TO GROUND STUD, CUT AND ADD TERMINALS 8348-01-000 (2) TO THE CUT ENDS.
- 7 SUPPLIED WITH CHASSIS.
- 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 5 ROUTE WIRES & CABLE INSIDE CHASSIS RAIL AT THIS POINT AND TO THE REAR.
- 4 CLAMP 83610-02-000, SCREW G39-08-12B.
- 3 CLAMP 83610-01-000, SCREW G39-08-12B.

2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

NOTES:

- 15 STUD-ISOLATED 86233-01-000 BOOT 77479-01-000 NUT D39-06-00B SCREW C10-10-12F (2) D74-10-00B (SEE DETAIL CG)

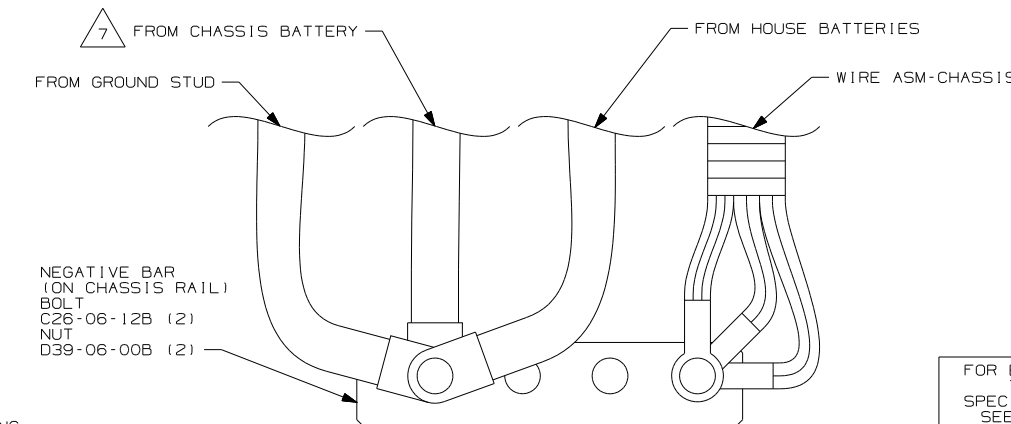
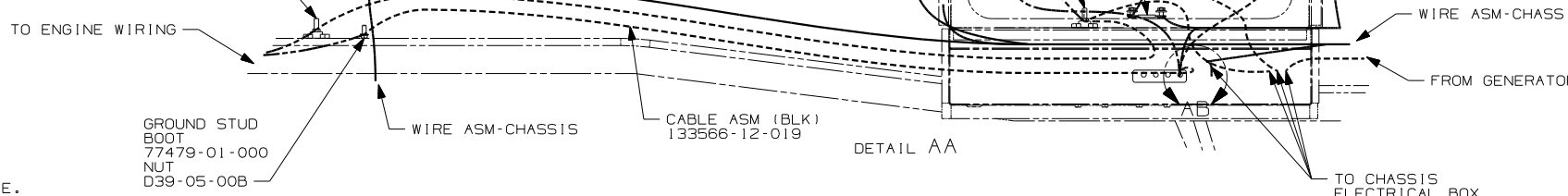
- BATTERY (CHASSIS SUPPLIED) TIE DOWN ASM 65451-05-000 BOLT 51387-06-000 (2) NUT D39-06-00B (2) SPEED NUT 44364-02-000 (2)

- 40D FUSE HOLDER 115187-02-000 SCREW G39-10-16B (2) FUSE-150 AMP 115187-03-000

- STUD-ISOLATED 86233-01-000 NUT D39-06-00B SCREW C10-10-12F (2) D74-10-00B DETAIL CG

- CABLE ASM (BLK) 133566-11-003 BATTERY 63739-01-000 (2) TIE DOWN ASM 65451-05-000 (2) BOLT 51387-06-000 (2) NUT D39-06-00B (3) SPEED NUT 44364-02-000 (3)

- CABLE ASM (BLK) 133567-12-006 CABLE ASM (RED) 141415-32-003



- 40D INVERTER-DC/AC,600 WATT
- 16L FORD 22,000#-22.5 AL WHL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

WINNEBAGO COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	06 G33V

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

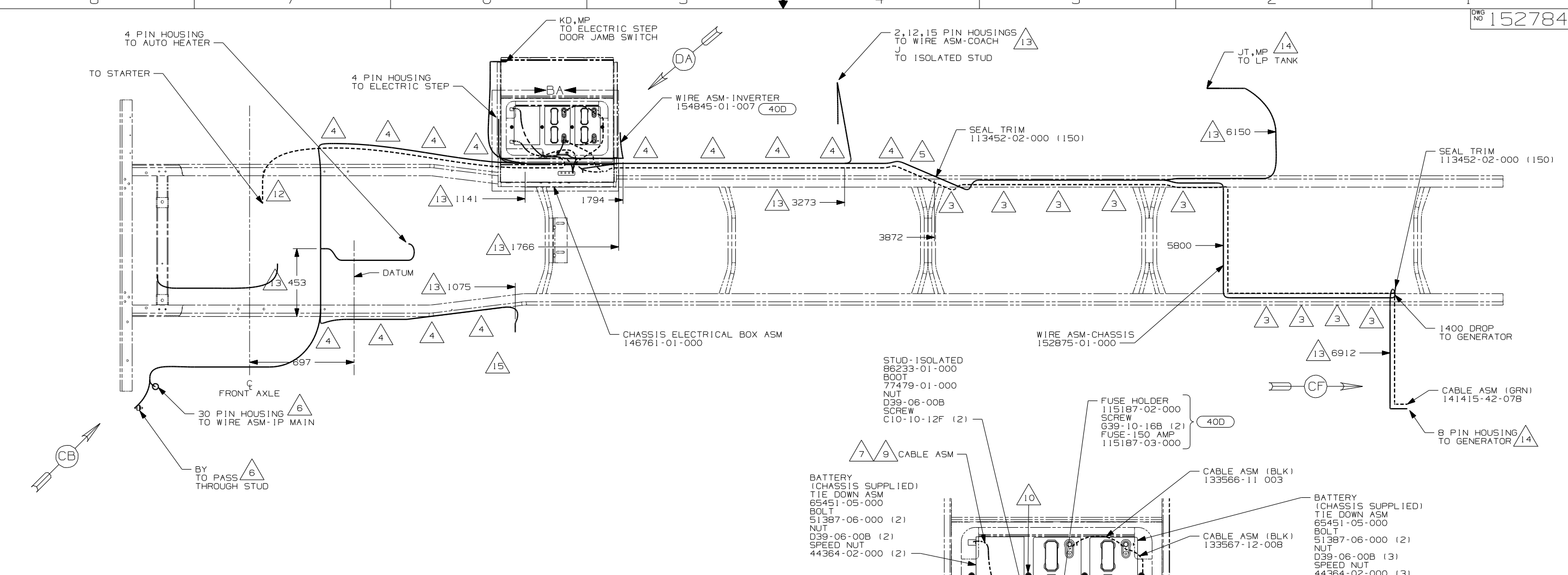
TITLE: WIRING INSTL-CHASSIS

SHEET 1 of 4 PART NO 152784

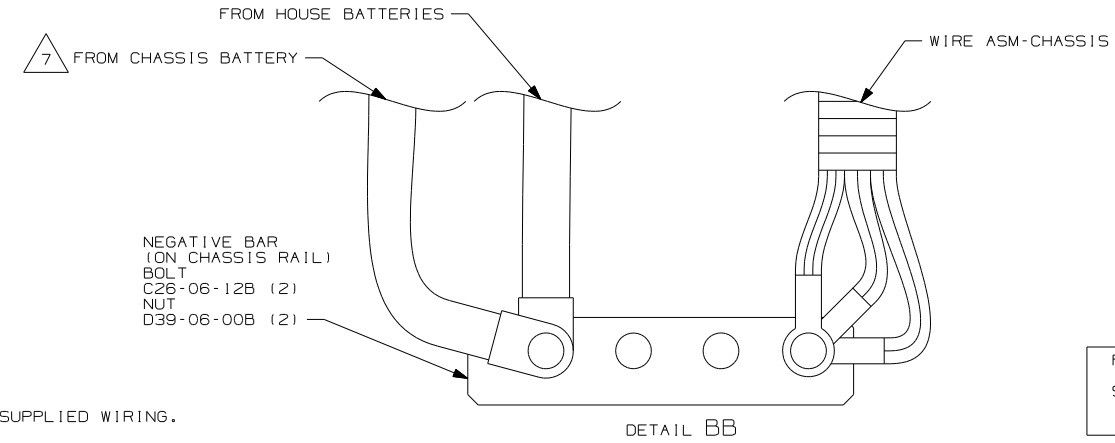
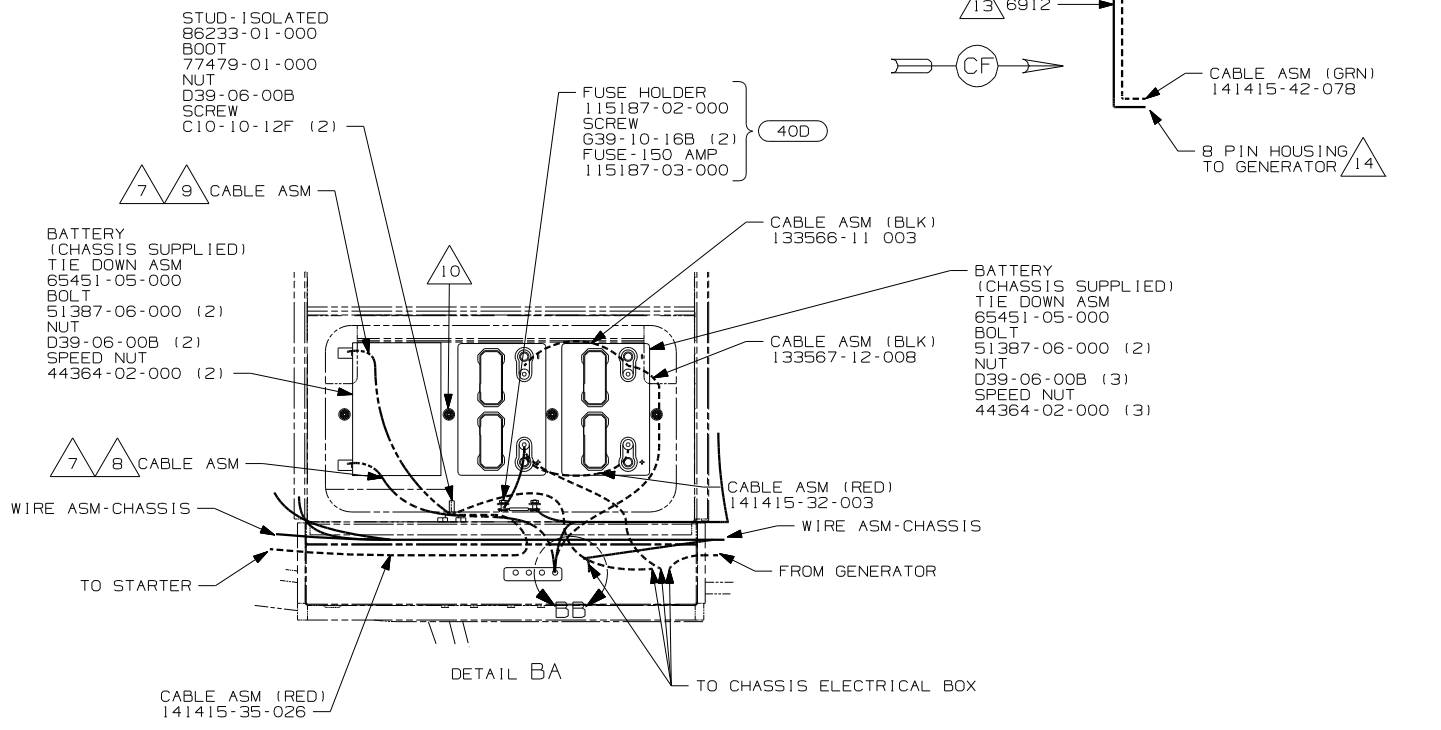
REF: 1 8/5/2005

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

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



- 15 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
 - 14 COIL UP EXCESS WIRE AND TIE BACK TO WIRE ASM WITH WIRE TIE 8343-02-000.
 - 13 LOCATION FOR 12V DROPS. BECAUSE THE WIRE HARNESS IS STANDARDIZED THE DROP MAY BE ROUTED TO ANOTHER LOCATION THAT CAN DIFFER FROM THE ORIGINAL DROP LOCATION.
 - 12 SECURE SO WIRES DO NOT CONTACT EXHAUST.
 - 11 ROUTE WIRES & CABLE OVER SPRING HANGER AT THIS POINT.
 - 10 USE TWO NUTS HERE TO ACCOUNT FOR BATTERY HEIGHT DIFFERENCE.
 - 9 LOCATE CHASSIS SUPPLIED RED WIRES TO ISOLATED STUD, CUT AND ADD TERMINALS 68070-01-000 (2) TO THE CUT ENDS.
 - 8 LOCATE CHASSIS SUPPLIED GROUND WIRES TO GROUND STUD, CUT AND ADD TERMINALS 8348-01-000 (2) TO THE CUT ENDS.
 - 7 SUPPLIED WITH CHASSIS.
 - 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
 - 5 ROUTE WIRES & CABLE INSIDE CHASSIS RAIL AT THIS POINT AND TO THE REAR.
 - 4 CLAMP 83610-02-000, SCREW G39-08-12B.
 - 3 CLAMP 83610-01-000, SCREW G39-08-12B.
2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

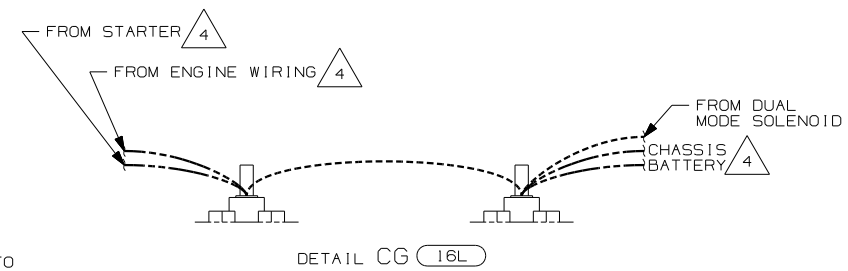
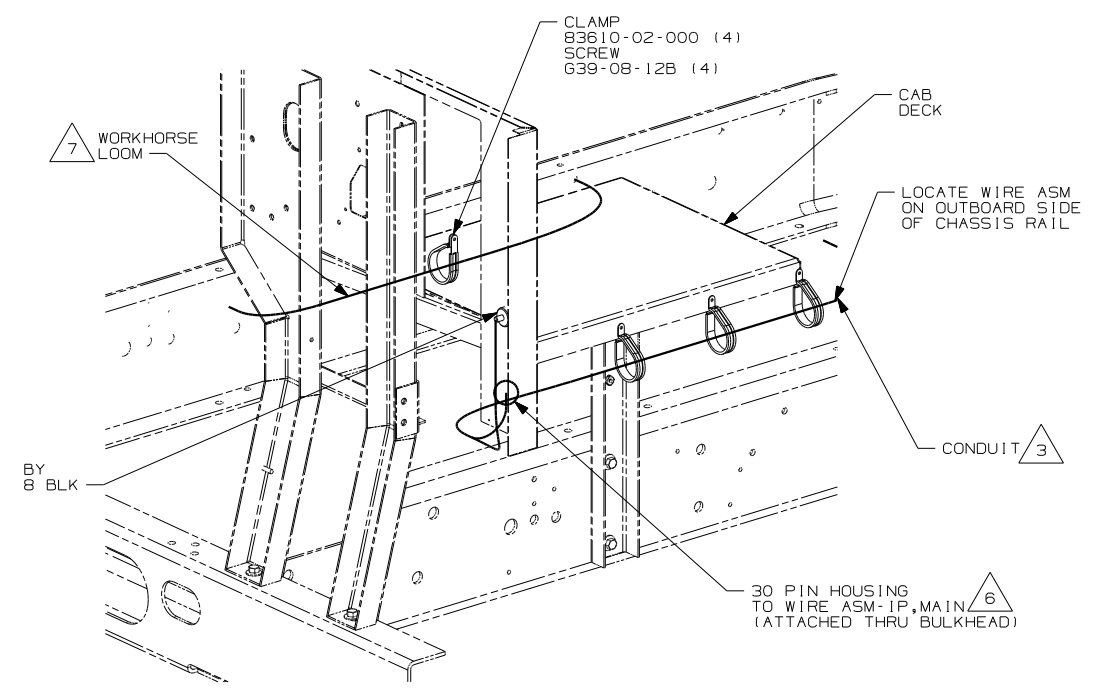
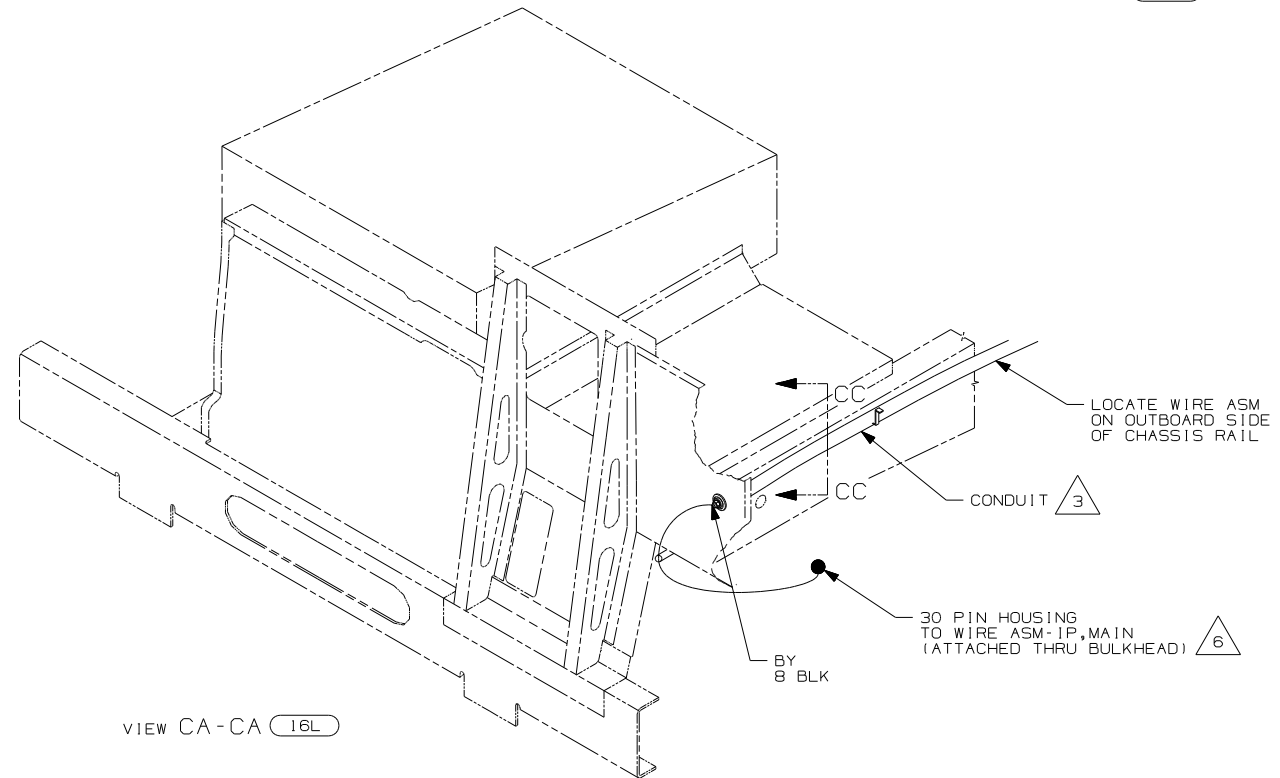
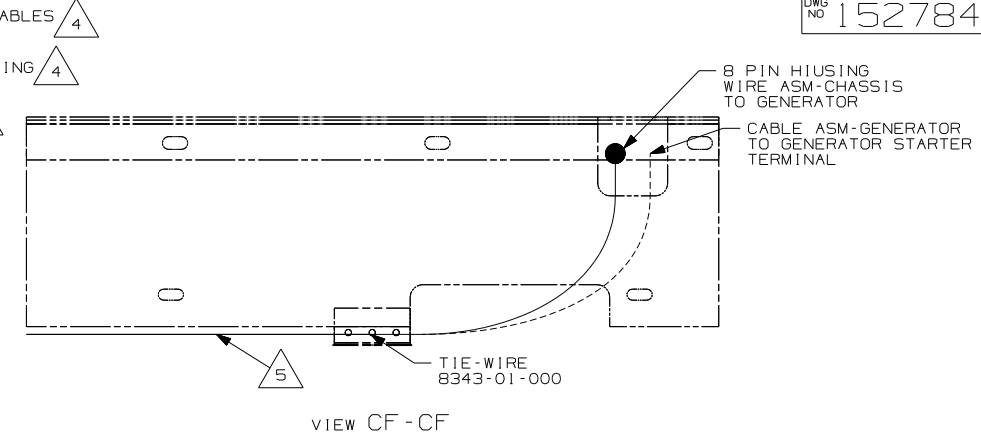
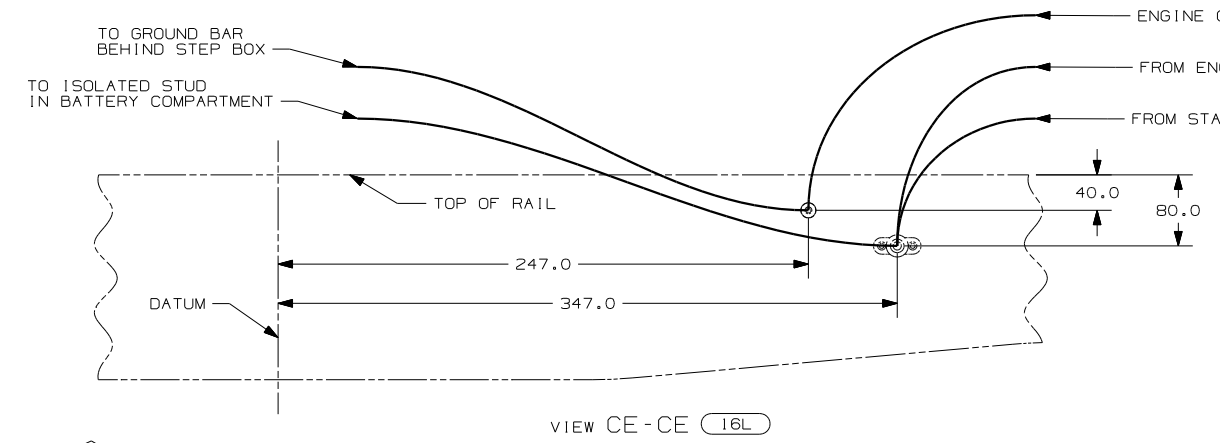


- 40D INVERTER-DC/AC, 600 WATT
- IPS WORKHORSE 22,000#-22.5 TIRE
- IPV WORKHORSE 24,000#-22.5 TIRE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

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

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

FIRST USED	06 G33V
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-CHASSIS
SHEET 2	PART NO 152784



- 7 CLAMP WORKHORSE ENGINE HARNESS TO CAB DECK TO PROTECT HARNESS FROM DAMAGE.
- 6 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 5 SECURE SO WIRES DO NOT CONTACT EXHAUST.
- 4 SUPPLIED WITH CHASSIS.
- 3 COVER WITH CONDUIT 41953-10-000 AND 41953-11-000 AS REQUIRED.

2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

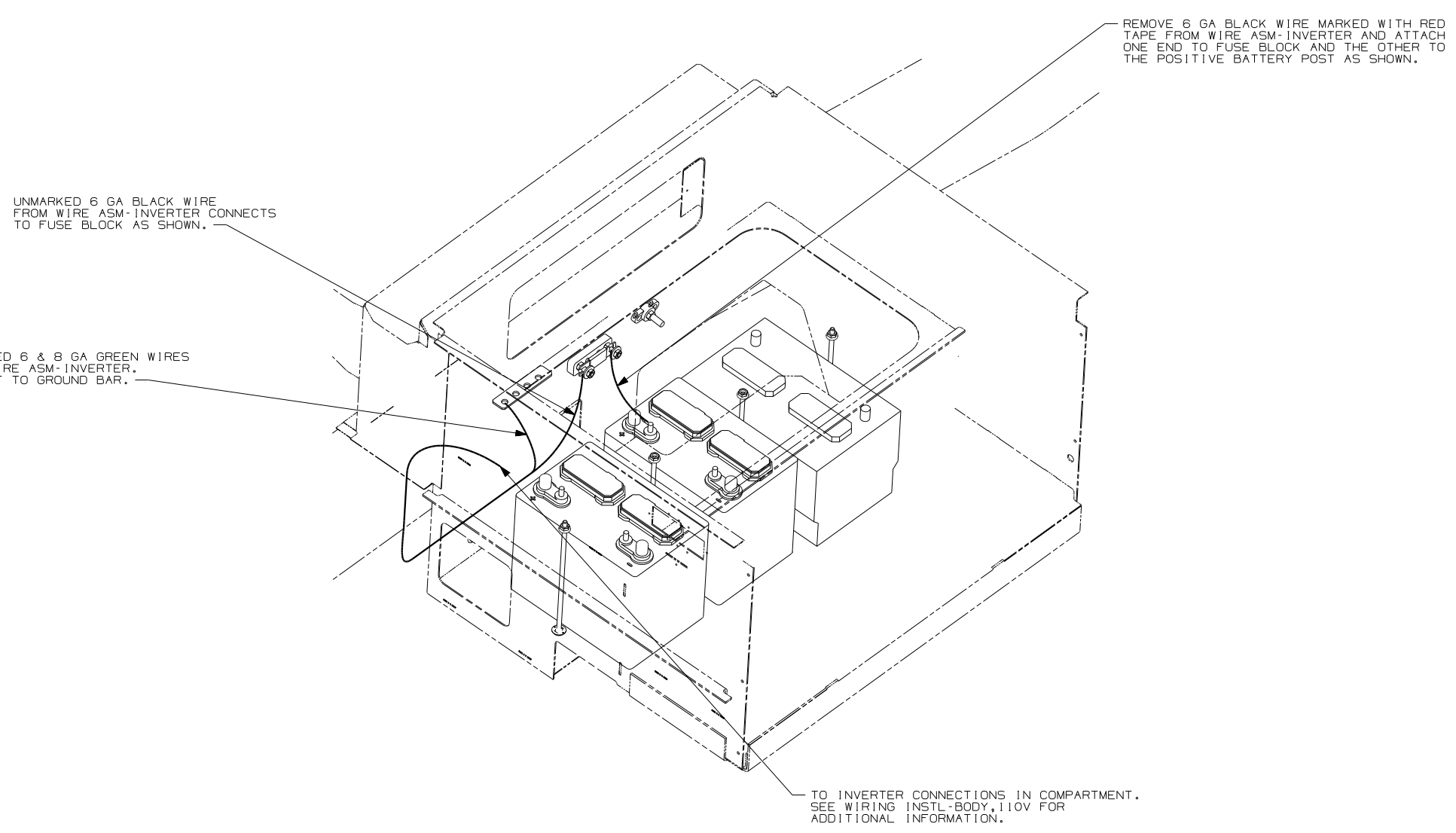
NOTES:

- (16L) FORD 22,000#-22.5 AL WHL
- (IPS) WORKHORSE 22,000#-22.5 TIRE
- (IPV) WORKHORSE 24,000#-22.5 TIRE
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

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

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

FIRST USED	06 G33V
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-CHASSIS
SHEET 3	PART NO 152784



VIEW DA (40D)

- (40D) INVERTER-DC/AC, 600 WATT
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

(1B1) (265)

FIRST USED	
06 G33V	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-CHASSIS	
SHEET 4	PART NO 152784

2. SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.

1. LEGEND: — WINNEBAGO: - - - - - CABLE: - - - - - CHASSIS SUPPLIED WIRING.

NOTES: