



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.

CONNECT BOTH RED WIRES TO YELLOW & BLACK WIRE TO WHITE ON CO DETECTOR

600

50

DRILL 19MM HOLE IN WALL FOR WIRE ROUTING

CONNECT TO WIRE ASM-COACH IN BEDROOM OVHD CABINET.

BATH WALL

DETAIL AA 644

5 THERMOSTAT 115764-01-CHT OR 135618-03-CHT SCREW 613-07-12B (2)

5 WIRE ASM-EXTENSION THERMOSTAT 168785-01-000

TO REFRIGERATOR

15 PIN HSG TO ROOF

COAX ADAPTER 82134-01-000 (RED)

SPLITTER-COAX 86756-01-000 (GRN,YEL,GRN-2)

644 DETECTOR-CO GAS 146126-02-CHT SCREW 61208-12-170 (2) CONNECTOR 58028-01-000 (2) DETAIL AA

644 WIRE ASM-EXTENSION 149130-01-021

SWITCH DETAIL CG

TO OVHD LAMPS

23R OR 23T WIRE ASM-HEATER,TANK 134551-09-000

COAX-INPUT (RED) DETAIL AB

WIRE ASM-COACH 177178-01-000

WIRE ASM-AUX HOLDING 151316-03-000

WIRE ASM-MAIN HOLDING 151317-03-000

TO TANK HEATER PAD 23T OR 23R 3

TO RIGHT SIDE

LPGD

LOAD CENTER DETAIL CA

TO WIRE ASM CHASSIS

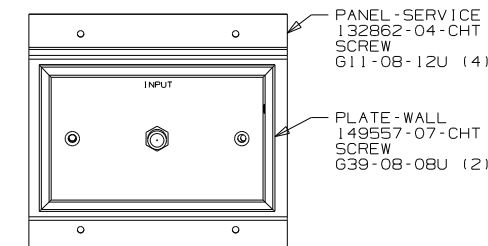
WIRE ASM-HEATER,RELAY 153891-01-000 RELAY 63912-02-000 SCREW 611-08-12B 23T OR 23R

SWITCH DETAIL CK

SWITCH DETAIL CE

SPEAKER 110465-01-000 (2) SCREW 49465-03-000 (8) 4

LAMP-CEILING 93575-59-CHT CONNECTOR 58028-01-000 (2) SCREW 611-08-16U (2)



DETAIL AB

5 NOT USED WITH 644

4 USE ONE OF THE SPEAKERS PROVIDED IN THE KIT. SEND THE SCREWS IN THE KIT TO THE SURPLUS STORE. SEND THE KIT WIRE ASM-PIGTAIL TO WIRE PREP TO BE INCORPORATED INTO A WIRE LOOM.

3 SEE DRAINAGE SYSTEM INSTL FOR ADDITIONAL INFORMATION.

2 WIRE IS ROUTED ALONG DRAINAGE PIPE & CONNECTED TO PIPE WITH TIE-WIRE 8343-04-000.

1. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASSOVER SENSORS. USE WIRE TIE MOUNT 155366-01-000 AND WIRE TIE 8343-01-000 AS NEEDED. TANK SURFACE MUST BE CLEANED USING ISOPROPYL ALCOHOL AND PRIME WITH PRIMER 94.

NOTES:

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

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

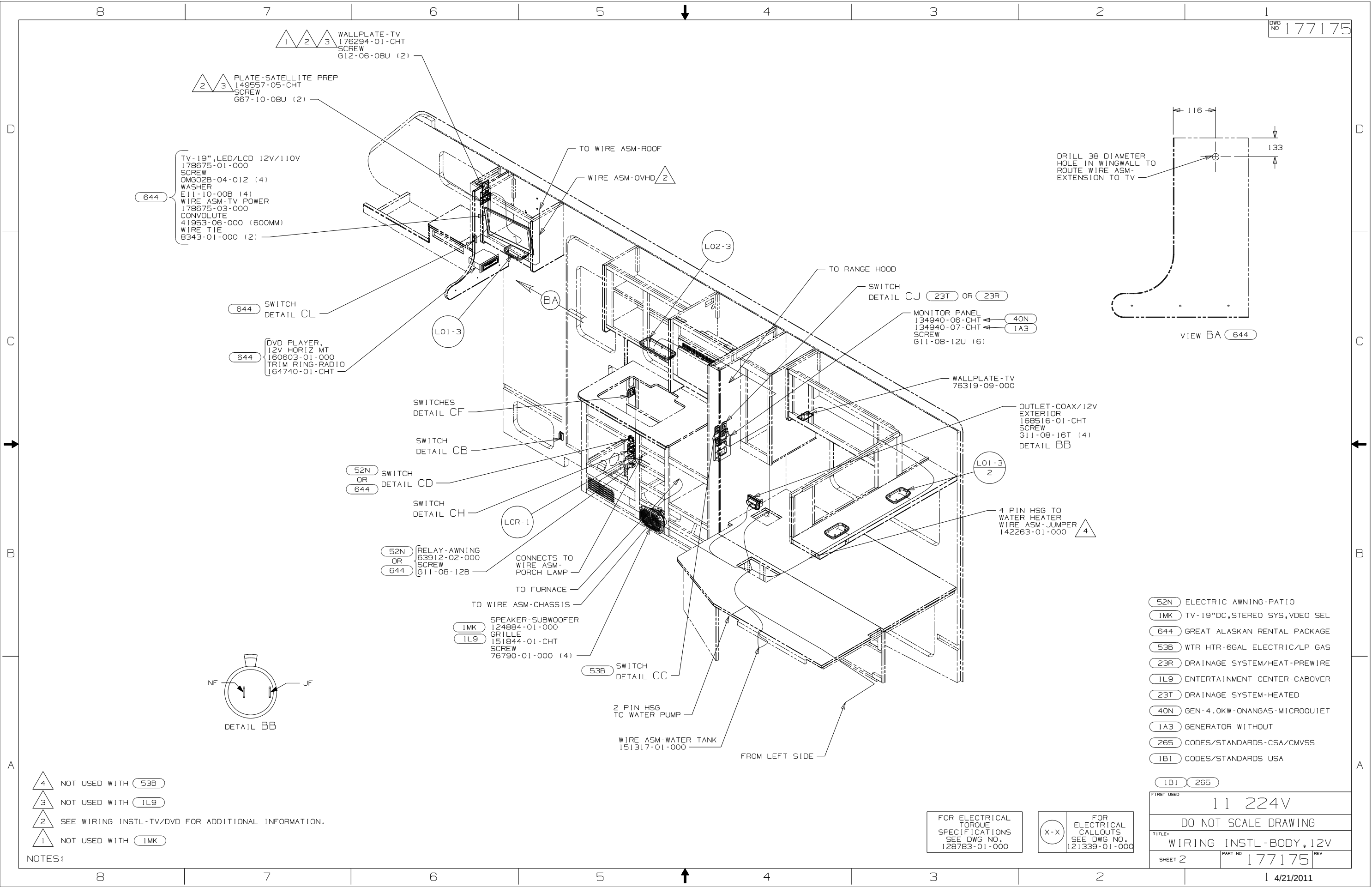
- 1MK TV-19" DC,STEREO SYS,VDEO SEL
- 644 GREAT ALASKAN RENTAL PACKAGE
- 23R DRAINAGE SYSTEM/HEAT-PREP
- 23T DRAINAGE SYSTEM-HEATED
- 1L9 ENTERTAINMENT CENTER-CABOVER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

		COPYRIGHT 2011 WINNEBAGO INDUSTRIES, INC.
DFTR	ORIG. DATE	
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		
M.E.	FIRST USED	
DSNR	11 224V	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:
HOLE 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-BODY,12V
SHEET 1 of 4	PART NO	177175
REV		

REF: 1 4/21/2011



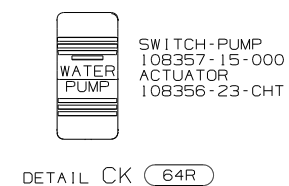
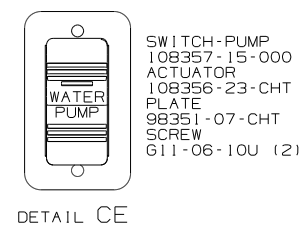
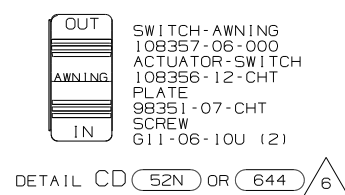
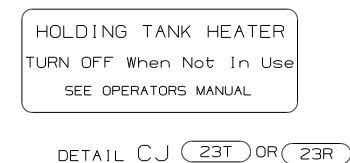
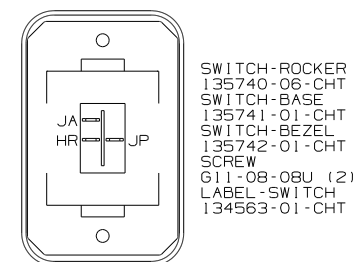
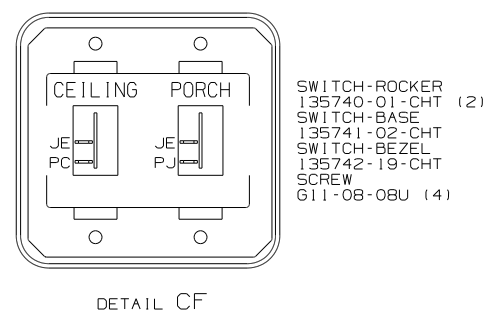
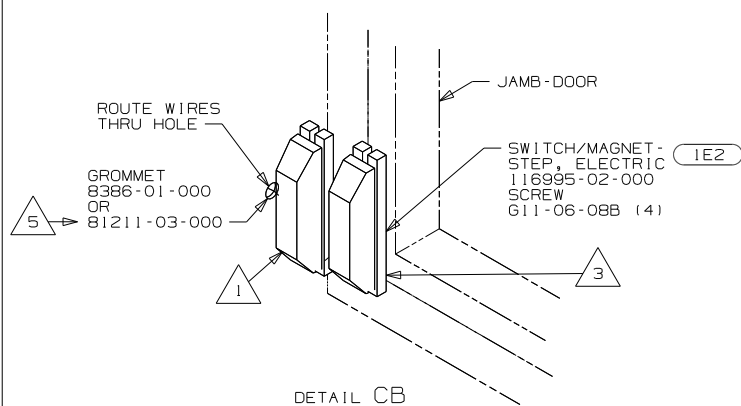
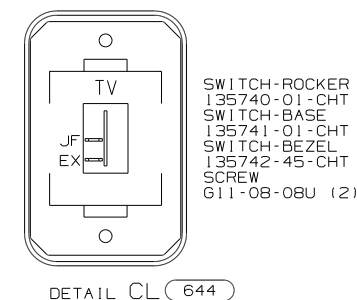
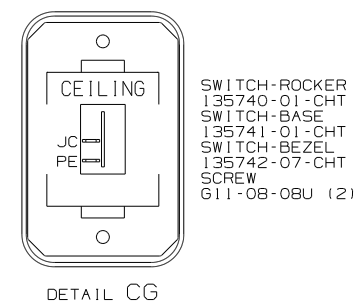
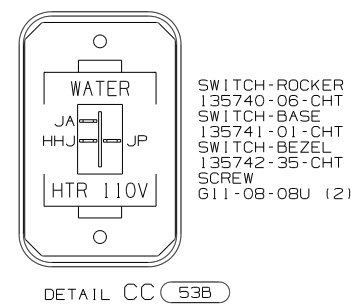
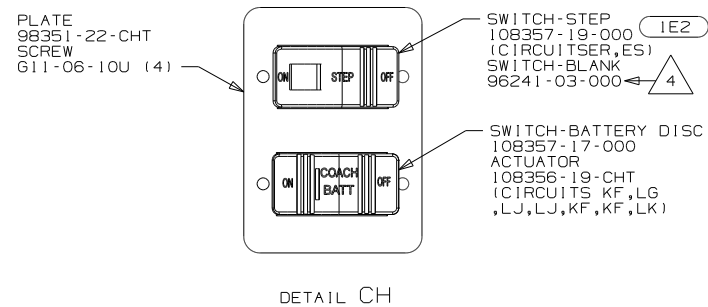
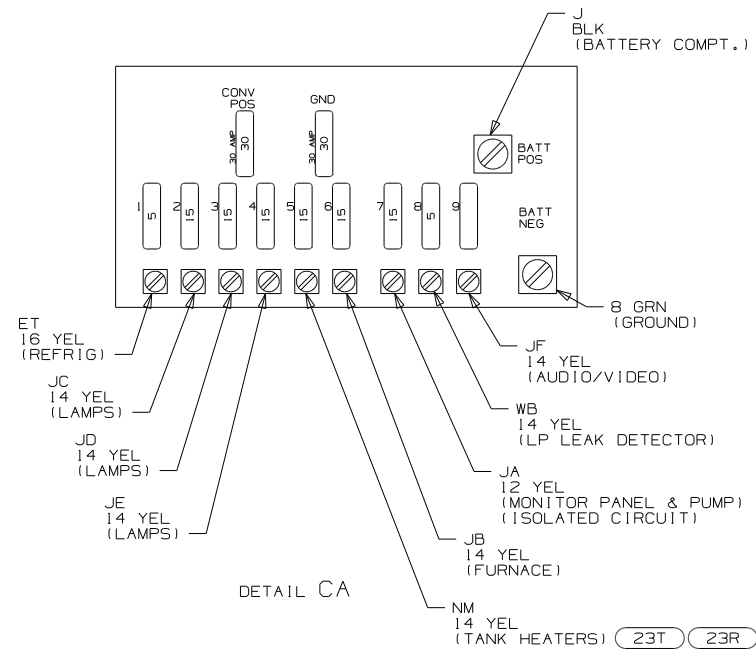
- NOTES:
- 4 NOT USED WITH 53B
 - 3 NOT USED WITH 1L9
 - 2 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.
 - 1 NOT USED WITH 1MK

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

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

- 52N ELECTRIC AWNING-PATIO
- 1MK TV-19"DC,STEREO SYS,VDEO SEL
- 644 GREAT ALASKAN RENTAL PACKAGE
- 53B WTR HTR-6GAL ELECTRIC/LP GAS
- 23R DRAINAGE SYSTEM/HEAT-PREWIRE
- 1L9 ENTERTAINMENT CENTER-CABOVER
- 23T DRAINAGE SYSTEM-HEATED
- 40N GEN-4.0KW-ONANGAS-MICROQUIET
- 1A3 GENERATOR WITHOUT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		11 224V
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY,12V
SHEET 2	PART NO	177175
		REV



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|-----|------------------------------|
| 644 | GREAT ALASKAN RENTAL PACKAGE |
| 64R | EXTERIOR WASH STATION |
| 52N | ELECTRIC AWNING-PATIO |
| 53B | WTR HTR-6GAL ELECTRIC/LP GAS |
| 23R | DRAINAGE SYSTEM/HEAT-PREWIRE |
| 23T | DRAINAGE SYSTEM-HEATED |
| 1E2 | ENTRANCE STEP-ELEC. |
| 1L9 | ENTERTAINMENT CENTER-CABOVER |
| 265 | CODES/STANDARDS-CSA/CMVSS |
| 1B1 | CODES/STANDARDS USA |

- | | | | |
|--------------------------|--|---------|--------|
| 1B1 | | 265 | |
| FIRST USED | | 11 224V | |
| DO NOT SCALE DRAWING | | | |
| TITLE: | | | |
| WIRING INSTL - BODY, 12V | | | |
| SHEET 3 | | PART NO | 177175 |
| | | | REV |

- 6 INSTALL SWITCH INTO STEP SWITCH LOCATION BUT DO NOT CONNECT AWNING WIRES TO THE SWITCH WITH 644
- 5 INSTALL PLUG IN HOLE OF STEP BOX WITHOUT 1E2
- 4 NOT USED WITH 1E2 OR 644
- 3 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.
- 2 NOT USED WITH 1L9
- 1 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB. ADJUST HEIGHT TO MATCH MAGNET.

NOTES:

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TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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1 4/21/2011

