



**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.



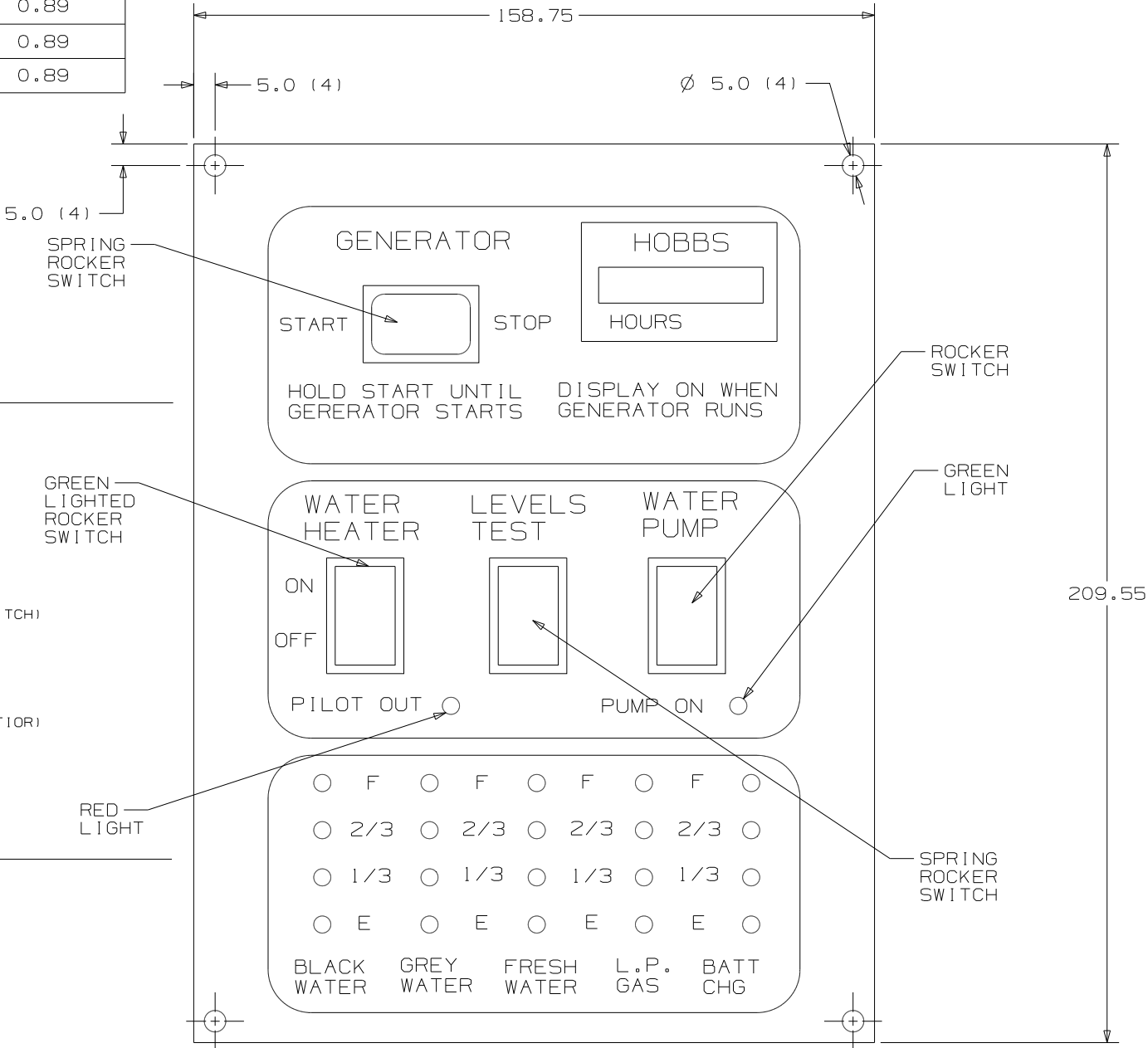
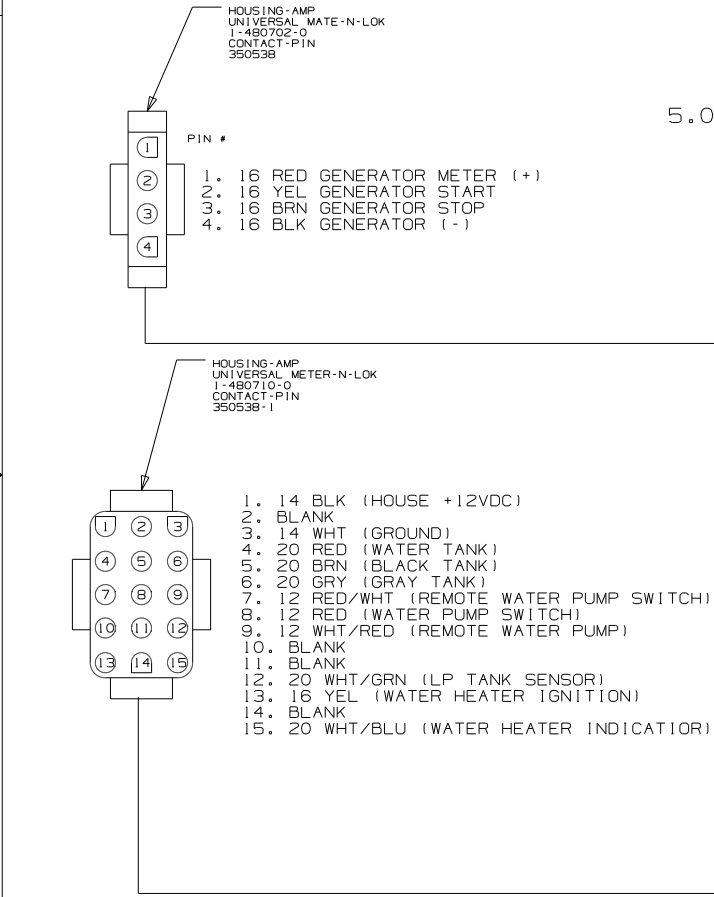
**CAUTION**

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.

| DWG NO    |                        | SHEET  | WEIGHT (LBS.) |
|-----------|------------------------|--------|---------------|
| 134940-01 | W/GEN                  | 1      | 0.89          |
| 134940-02 | W/O GEN                | 2      | 0.89          |
| 134940-03 | SWITCH, METER, HARNESS | - - -  | 0.89          |
| 134940-04 | W/G SOLAR              | 3      | 0.89          |
| 134940-05 | W/GEN SWIT             | 4      | 0.89          |
| 134940-06 | W/GEN/SEN              | 5, 6   | 0.89          |
| 134940-07 | W/O GEN/SE             | 7, 8   | 0.89          |
| 134940-08 | W/G SOL/SE             | 9, 10  | 0.89          |
| 134940-09 | W/G SW/SEN             | 11, 12 | 0.89          |

| DWG NO    |             | SHEET  | WEIGHT (LBS.) |
|-----------|-------------|--------|---------------|
| 134940-10 | W/O GEN/SEN | 13, 14 | 0.67          |

|          |                 |           |
|----------|-----------------|-----------|
| RELEASE  | REV DATE        | DWG NO    |
| A        |                 | 134940    |
| REV ZONE | REVISION RECORD | DATE      |
|          |                 | DFTR-ORIG |

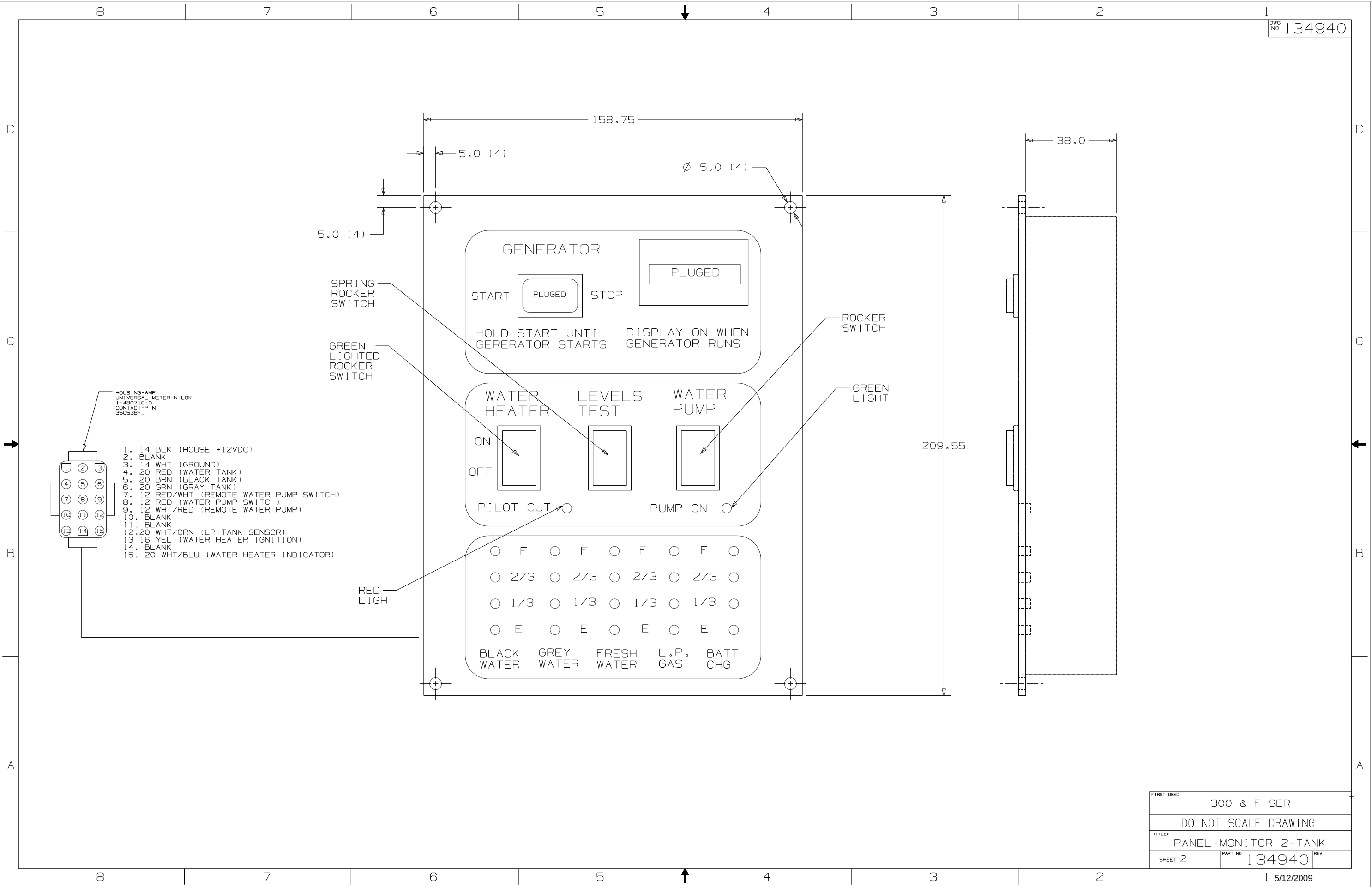


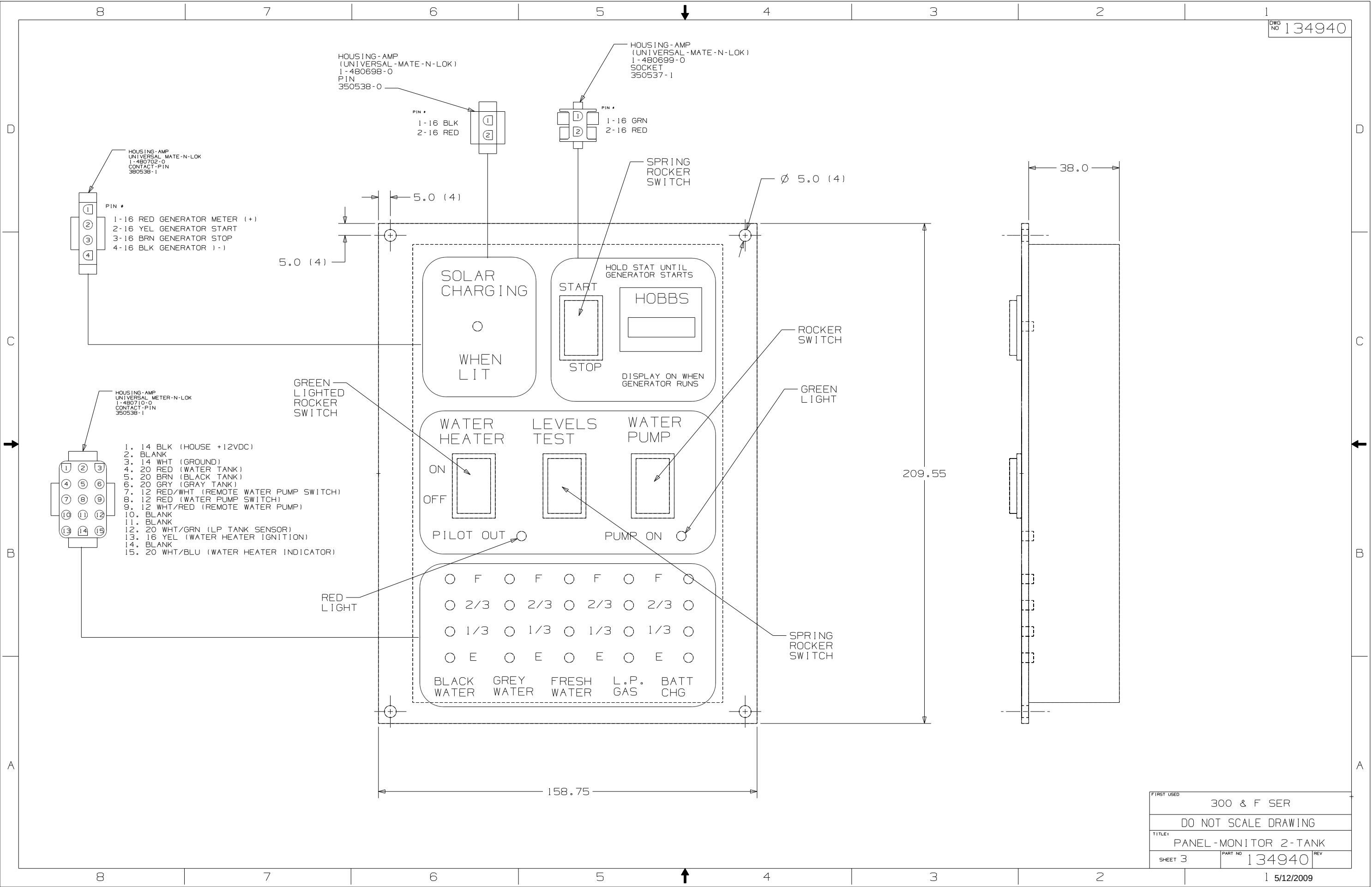
5. SWITCH RATING SHALL BE EMBOSSED ON THE SIDE OF THE 12V SWITCHES.
4. CUTOUT 130 X 192.
3. LETTERS ON MAIN HEADING TO BE 5MM HIGH.
2. BLACK PANEL WITH WHTIE GRAPHICS.
1. SUGGESTED VENDOR: VENTLINE.

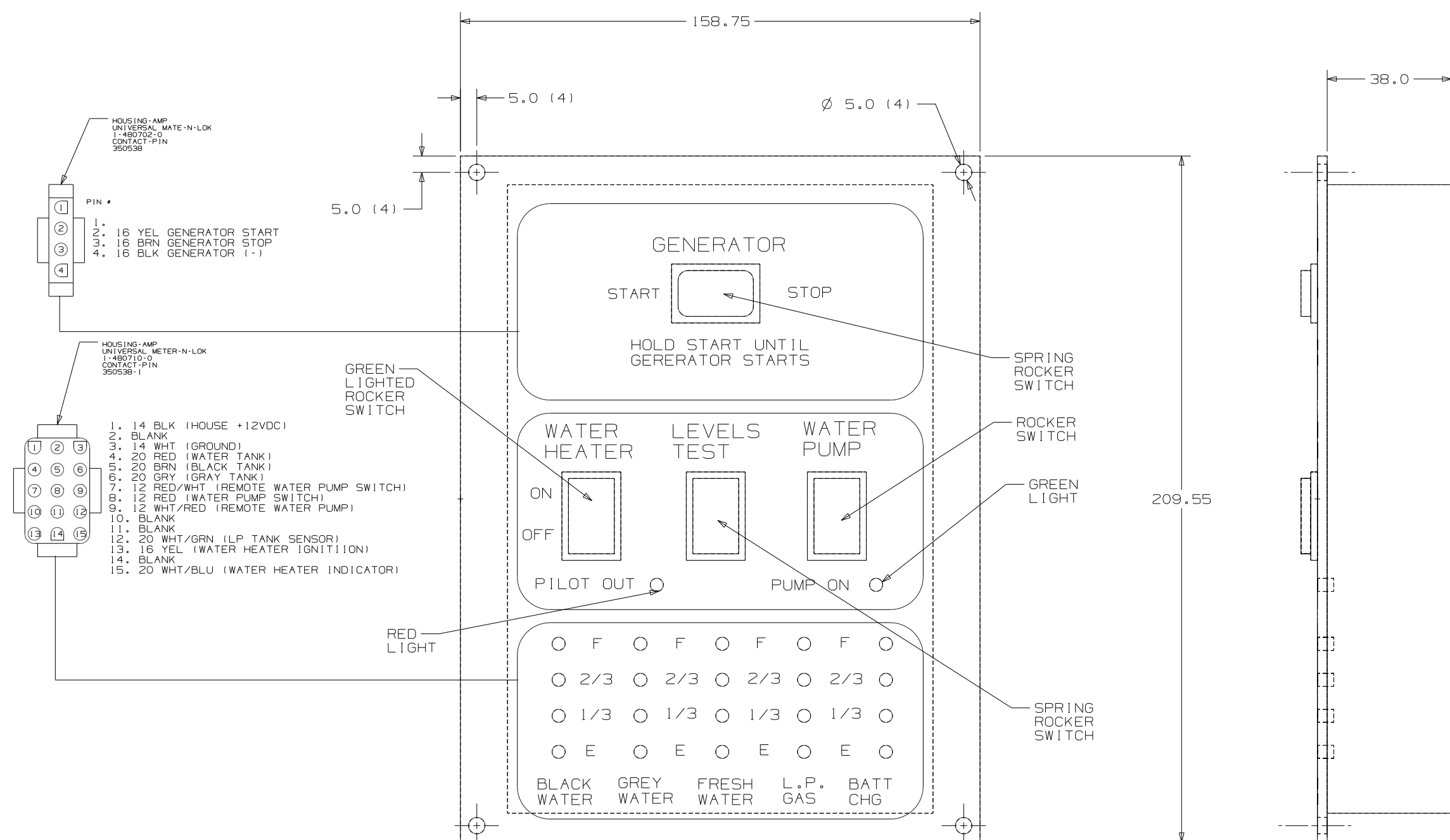
NOTES:

SEE CHART  
FOR COLOR VARIATIONS  
OF THIS PART

|                             |                                      |                                                 |  |
|-----------------------------|--------------------------------------|-------------------------------------------------|--|
| WINNEBAGO                   |                                      | COPYRIGHT 2009<br>WINNEBAGO<br>INDUSTRIES, INC. |  |
| DFTR                        | ORIG. DATE                           |                                                 |  |
| CHKR                        | ALL DIMENSIONS ARE<br>IN MILLIMETERS |                                                 |  |
| P.E.                        | FIRST USED                           |                                                 |  |
| M.E.                        | 300 & F SER                          |                                                 |  |
| DSNR                        |                                      |                                                 |  |
| UNSPECIFIED TOLERANCES ARE: |                                      | MATERIAL:                                       |  |
| WHOLE DIM (X)               |                                      | 1                                               |  |
| ONE-PLACE (X, X)            |                                      | 1.5                                             |  |
| TWO-PLACE (X, XX)           |                                      | 0.50                                            |  |
| ANGLE                       |                                      | 1°                                              |  |
| THIRD ANGLE<br>PROJECTION   |                                      |                                                 |  |
| DO NOT SCALE DRAWING        |                                      |                                                 |  |
| TITLE: PANEL-MONITOR 2-TANK |                                      |                                                 |  |
| SHEET 1 OF 14               |                                      | PART NO 134940                                  |  |
| REF:                        |                                      | REV                                             |  |
|                             |                                      | 1 5/12/2009                                     |  |







|                        |  |             |     |
|------------------------|--|-------------|-----|
| FIRST USED             |  | 300 & F SER |     |
| DO NOT SCALE DRAWING   |  |             |     |
| TITLE:                 |  |             |     |
| PANEL - MONITOR 2-TANK |  |             |     |
| SHEET 4                |  | PART NO     | REV |
|                        |  | 134940      |     |

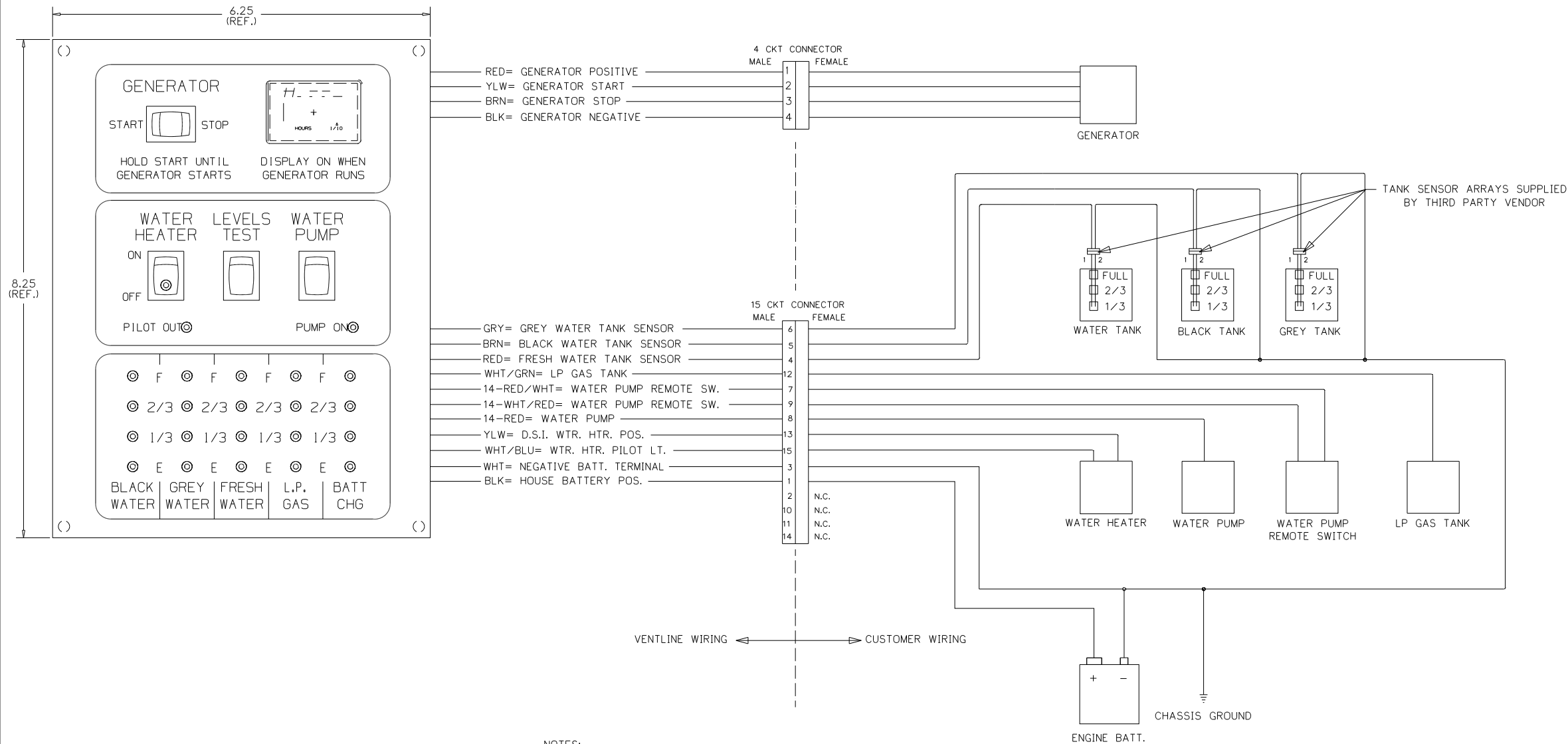
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DWG NO 134940

| LTR. | DESCRIPTION                                    | DATE    | CHG BY | CHK BY |
|------|------------------------------------------------|---------|--------|--------|
| REL  | RELEASED TO PURCHASING & PRODUCTION. ECN 16261 | 12/3/03 | MPR    | MPR    |
| A    | SEE SHEET 2 ECN 16381                          | 4-6-04  | R.J.   | R.J.   |
| A    | SEE SHEET 2 ECN 16394                          | 4-21-04 | R.J.   | R.J.   |



NOTES:

- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
- REF. DWG'S:  
GENERATOR HARNESS= L7751-00  
INTERNAL & SWITCH HARNESS= L7752-00  
PCB= L5131-02  
TEST HARNESS= L7753-00  
TEST BOX= L8506-00
- ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
- BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

ENGLISH TOLERANCE UNLESS SPECIFIED  
0 PL+/- .040 1 PL+/- .020  
2 PL+/- .010 3 PL+/- .005  
FRACTIONS ± 1/64

|             |       |          |                   |                                                                  |
|-------------|-------|----------|-------------------|------------------------------------------------------------------|
| PART NO.    | REQ'D | MATERIAL | DESCRIPTION       | DWG SIZE                                                         |
| BLANK SIZE  |       |          | USED ON WINNEBAGO |                                                                  |
| DRAWN       | DATE  | MATERIAL | SEE BOM PAGE 2    | PHILIPS IND. INC.<br>VENTLINE DIVISION<br>BRISTOL, INDIANA 46507 |
| MPR 12/3/03 |       |          |                   |                                                                  |
| CHECKED     | DATE  | NAME     | SCALE: NONE       |                                                                  |
| MPR 12/3/03 |       |          |                   |                                                                  |
| APPRO'D     | DATE  |          |                   |                                                                  |

FUNCTION DRAWING MONITOR PANEL

DWG. NO. LA1071-00

PAGE 1 OF 2

|            |                      |
|------------|----------------------|
| FIRST USED | 05 D SEIRES          |
| TITLE:     | DO NOT SCALE DRAWING |
| SHEET 5    | PART NO 134940       |
| REV        | 1 5/12/2009          |

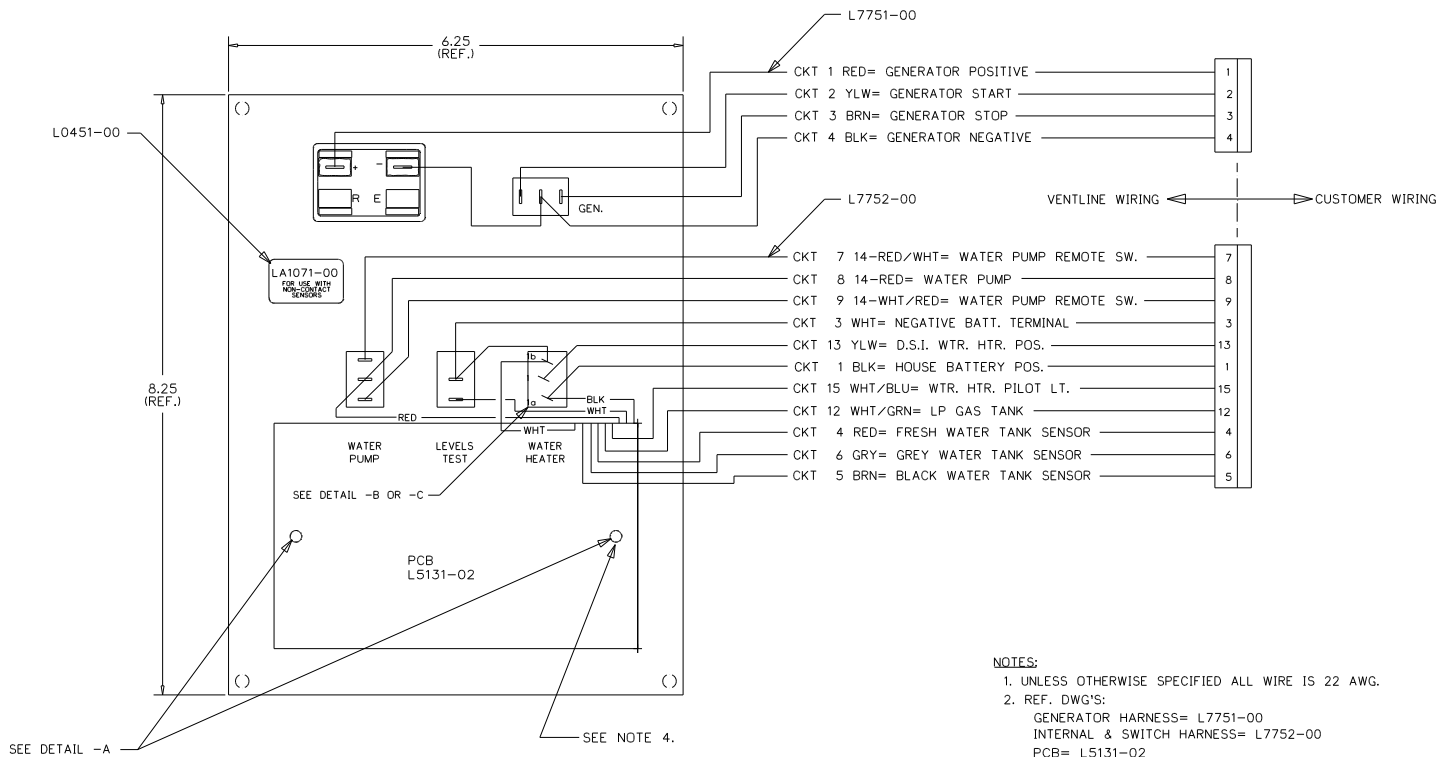
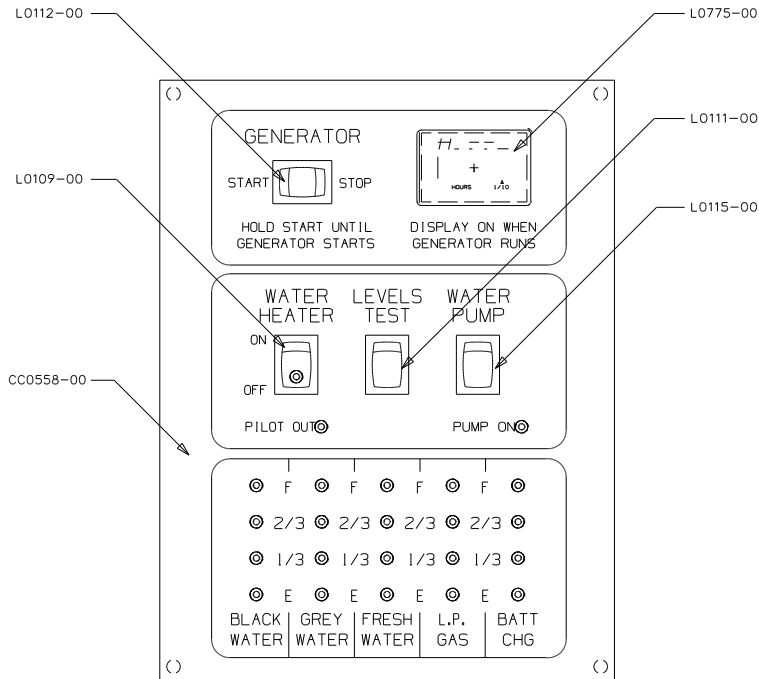
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LA1071-00  
PAGE 2 OF 2

LA1071-00  
FOR USE WITH  
NON-CONTACT  
SENSORS  
(MFG DATE)

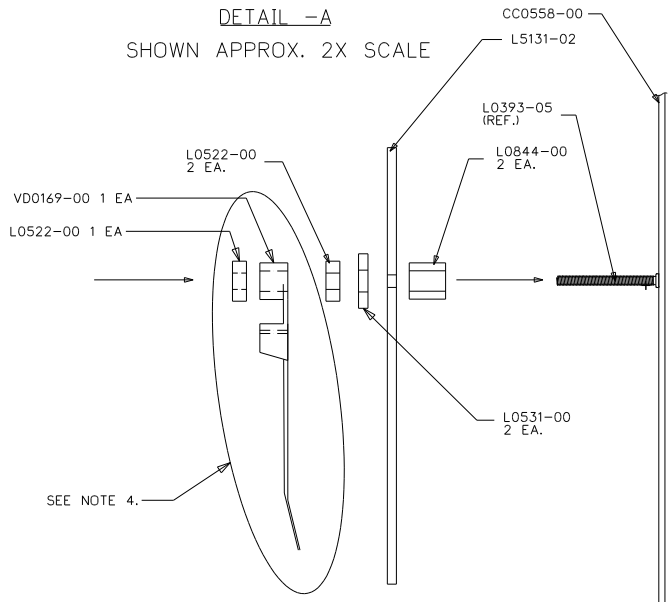
PRODUCT LABEL  
PRINTING DETAIL  
NO SCALE

| LTR. | DESCRIPTION                                    | DATE    | CHK.<br>BY | CHK.<br>BY |
|------|------------------------------------------------|---------|------------|------------|
| REL  | RELEASED TO PURCHASING & PRODUCTION. ECN 16381 | 12/3/03 | MPH        | MPR        |
| A    | ADDED LABEL DETAIL ECN 16394                   | 4-6-04  | R.J.L      | R.J.L      |
| B    | LS131-02 WAS LS118-02 ECN 16394                | 4-21-04 | R.J.L      | R.J.L      |

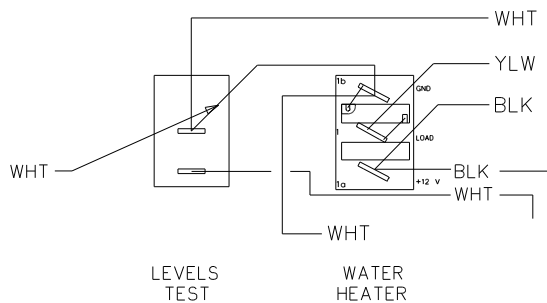


- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG'S:  
GENERATOR HARNESS= L7751-00  
INTERNAL & SWITCH HARNESS= L7752-00  
PCB= L5131-02  
TEST HARNESS= L7753-00  
TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

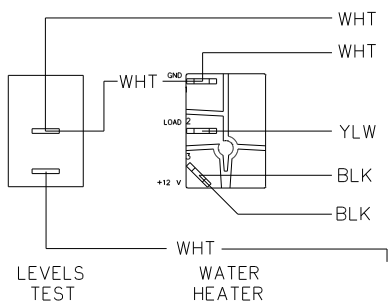
DETAIL -A  
SHOWN APPROX. 2X SCALE



DETAIL -B  
FOR L0109-00 "MARQUARDT"  
SHOWN APPROX. 2X SCALE



DETAIL -C  
FOR L0109-00 "CARLINGSWITCH"  
SHOWN APPROX. 2X SCALE



| PART NO.     | REQ'D | MATERIAL                        | DESCRIPTION                       | DWG SIZE |
|--------------|-------|---------------------------------|-----------------------------------|----------|
| VD0169-00    | 1     |                                 | TIE WRAP                          |          |
| L7752-00     | 1     |                                 | HARNESS, INTERNAL & SWITCH        |          |
| L7751-00     | 1     |                                 | HARNESS, GENERATOR                |          |
| LS131-02     | 1     |                                 | PCB                               |          |
| L0775-00     | 1     |                                 | HOBBS HOUR METER                  |          |
| LS531-00     | 2     |                                 | FIBER WASHER                      |          |
| LS522-00     | 3     |                                 | HEX NUT, 6-32                     |          |
| L0451-00     | 1     |                                 | LABEL - SEE PRINTING DETAIL ABOVE |          |
| L0844-00     | 2     |                                 | PCB SPACER                        |          |
| L0115-00     | 1     |                                 | SWITCH, SPDT ON-ON, BLK           |          |
| L0112-00     | 1     |                                 | SWITCH, SPDT (ON)-OFF-(ON), BLK   |          |
| L0111-00     | 1     |                                 | SWITCH, SPST MOM. (ON)-OFF, BLK   |          |
| L0109-00     | 1     |                                 | SWITCH, SPST ON-OFF, BLK, GRN LT. |          |
| CC0558-00    | 1     |                                 | SILKSCREENED CHASSIS              |          |
| BLANK        |       | USED ON                         | WINNEBAGO                         |          |
| DRAWN        | DATE  | MATERIAL                        | SEE BOM PAGE 2                    |          |
| MPR 11/20/03 |       |                                 |                                   |          |
| CHECKED      | DATE  | NAME                            |                                   |          |
| MPR 11/20/03 |       |                                 |                                   |          |
| APPRO'D      | DATE  | FUNCTION DRAWING, MONITOR PANEL |                                   |          |
|              |       |                                 |                                   |          |

|            |                      |
|------------|----------------------|
| FIRST USED | 05 D SEIRES          |
| TITLE      | DO NOT SCALE DRAWING |
| SHEET 6    | PART NO 134940       |
|            | REV                  |



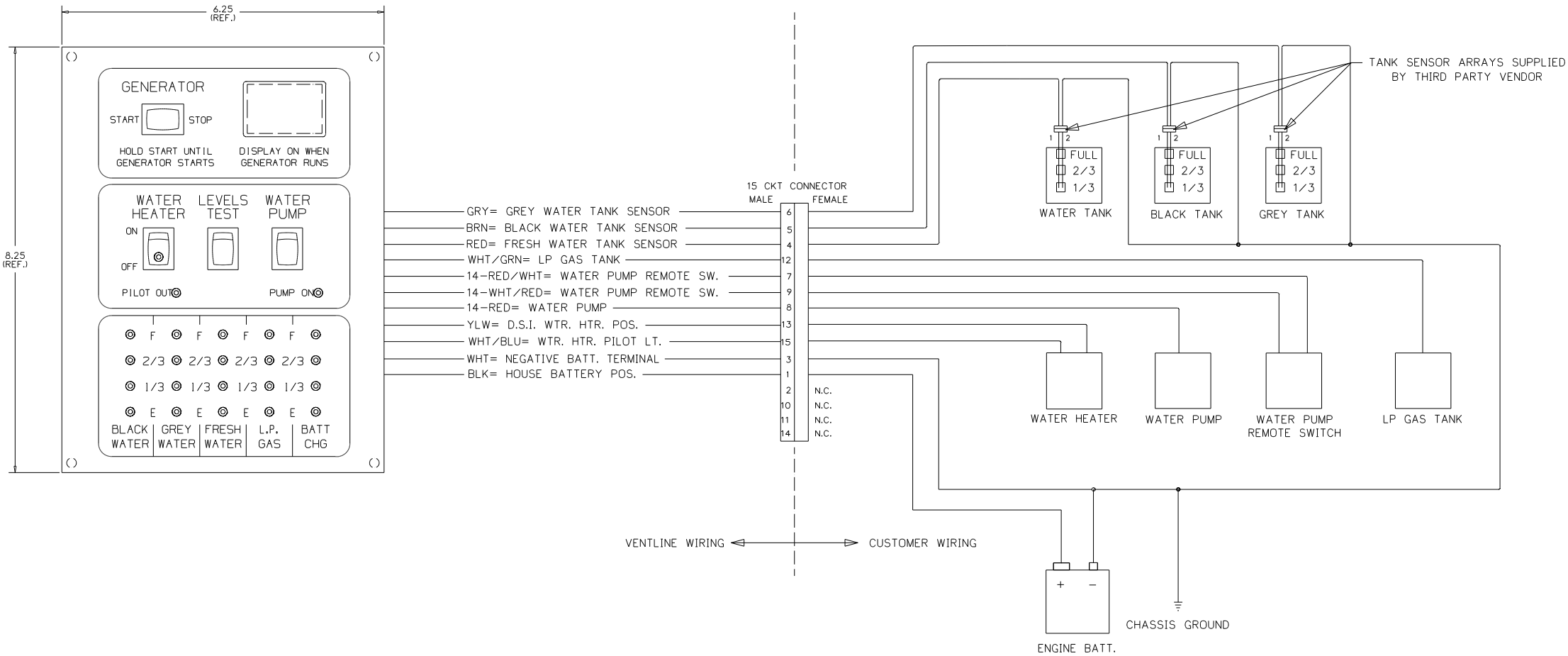
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DWG NO 134940

| LTR. | DESCRIPTION                                      | DATE    | CHK'D | CHK'D BY |
|------|--------------------------------------------------|---------|-------|----------|
| REL  | RELEASED TO PURCHASING & PRODUCTION<br>ECN 16261 | 12/3/03 | MPR   | MPR      |
| A    | SEE SHEET 2 ECN 16381                            | 4-6-04  | R/L   | R/L      |
| B    | L5131-02 WAS L5118-02 ECN 16394                  | 4-21-04 | R/L   | R/L      |

LA1073-00  
PAGE 1 OF 2



- NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  2. REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7752-00  
PCB= L5131-02  
HARNESS, TEST= L7753-00  
TEST BOX= L8506-00
  3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  4. BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

ENGLISH TOLERANCE UNLESS SPECIFIED  
0 PL.: .040  
2 PL.: .010  
3 PL.: .005  
FRACTIONS: 1/64

|         |          |                |         |           |
|---------|----------|----------------|---------|-----------|
| BLANK   | DATE     | MATERIAL       | USED ON | WINNEBAGO |
| MPR     | 11/21/03 | SEE BOM PAGE 2 |         |           |
| CHECKED | DATE     | NAME           | SCALE   | NONE      |
| MPR     | 11/21/03 |                |         |           |
| APPV'D  | DATE     |                |         |           |

FUNCTION DRAWING, MONITOR PANEL

DWG. NO. LA1073-00 PAGE 1 OF 2

|            |         |        |                      |  |  |
|------------|---------|--------|----------------------|--|--|
| FIRST USED |         |        | 05 D SERIES          |  |  |
|            |         |        | DO NOT SCALE DRAWING |  |  |
| TITLE:     |         |        | PANEL - MONITOR      |  |  |
| SHEET 7    | PART NO | 134940 | REV                  |  |  |

1 5/12/2009

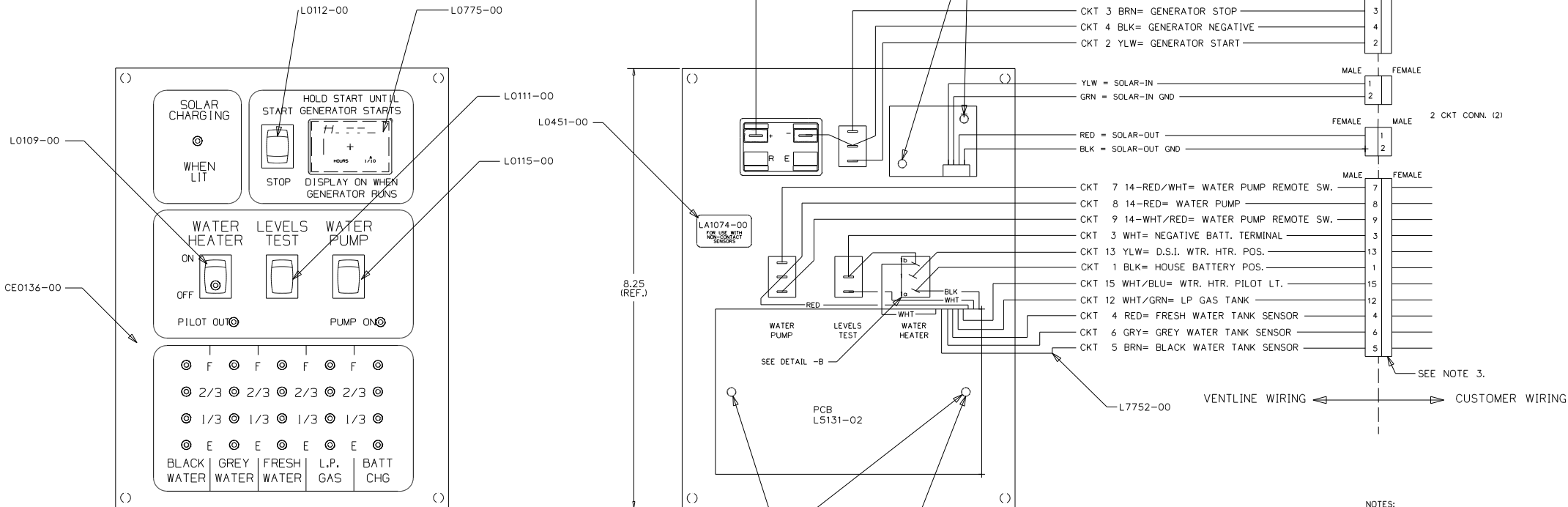




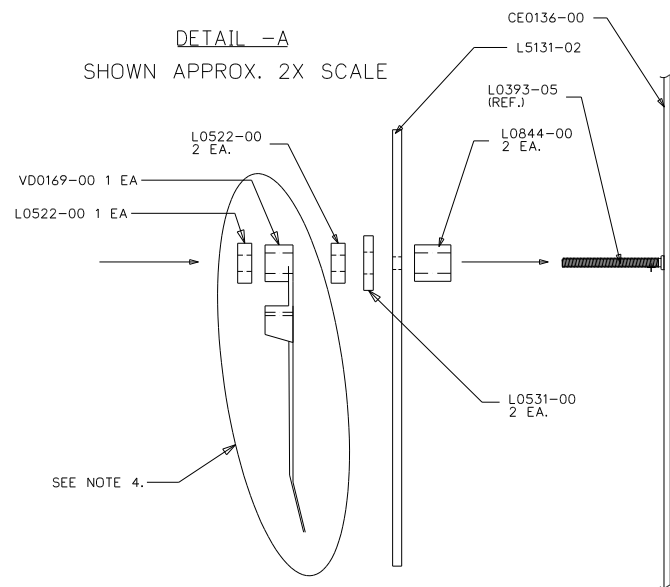


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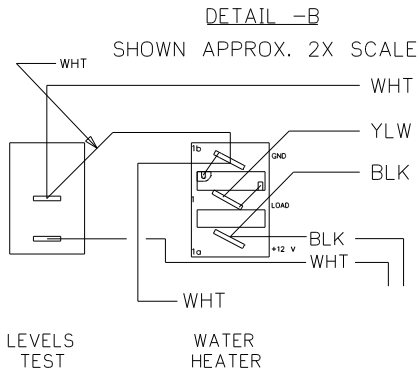
| LTR. | DESCRIPTION                         | DATE    | CHK. BY | CHK. BY |
|------|-------------------------------------|---------|---------|---------|
| REL. | RELEASED TO PURCHASING & PRODUCTION | 12/3/03 | MPR     | MPR     |
| A    | ADDED LABEL DETAIL ECN 16381        | 4-6-04  | R.L.    | R.L.    |
| B    | L5131-02 WAS L5118-02 ECN 16394     | 4-21-04 | R.L.    | R.L.    |



DETAIL -A  
SHOWN APPROX. 2X SCALE



DETAIL -B  
SHOWN APPROX. 2X SCALE



LA1074-00  
FOR USE WITH  
NON-CONTACT  
SENSORS  
(MFG DATE)

PRODUCT LABEL  
PRINTING DETAIL  
NO SCALE

- NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  2. REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7752-00  
HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
HARNESS, SOLAR LIGHT= L7722-00  
PCB= L5131-02  
HARNESS, TEST= L7753-00  
TEST BOX= L8506-00
  3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  4. BEFORE PACKING, SECURE HARNESS WITH V00169-00 TIE WRAP ON RIGHT SIDE POST.

|           |   |                                   |
|-----------|---|-----------------------------------|
| V00169-00 | 1 | TIE WRAP                          |
| L7752-00  | 1 | HARNESS, INTERNAL & SWITCH        |
| L7751-00  | 1 | HARNESS, GENERATOR                |
| L7722-00  | 1 | SOLAR LIGHT HARNESS               |
| L5121-01  | 1 | SOLAR LIGHT PCB                   |
| L5131-02  | 1 | PCB                               |
| L0775-00  | 1 | HOBBS HOUR METER                  |
| L0531-00  | 4 | FIBER WASHER                      |
| L0522-00  | 5 | HEX NUT, 6-32                     |
| L0451-00  | 1 | LABEL                             |
| L0844-00  | 4 | PCB SPACER                        |
| L0115-00  | 1 | SWITCH, SPDT ON-ON, BLK           |
| L0112-00  | 1 | SWITCH, SPDT (ON-OFF-(ON), BLK    |
| L0111-00  | 1 | SWITCH, SPST MOM. (ON-OFF, BLK    |
| L0109-00  | 1 | SWITCH, SPST ON-OFF, BLK, GRN LT. |
| CE0136-00 | 1 | SILKSCREENED CHASSIS              |

| PART NO.     | REQ'D | MATERIAL | DESCRIPTION       | DWG SIZE |
|--------------|-------|----------|-------------------|----------|
| BLANK SIZE   |       |          | USED ON WINNEBAGO |          |
| DRAWN        | DATE  | MATERIAL | SEE BOM           |          |
| MPR 11/21/03 |       |          |                   |          |
| CHECKED      | DATE  | NAME     |                   |          |
| MPR 11/21/03 |       |          |                   |          |
| APPRO'D      | DATE  |          |                   |          |

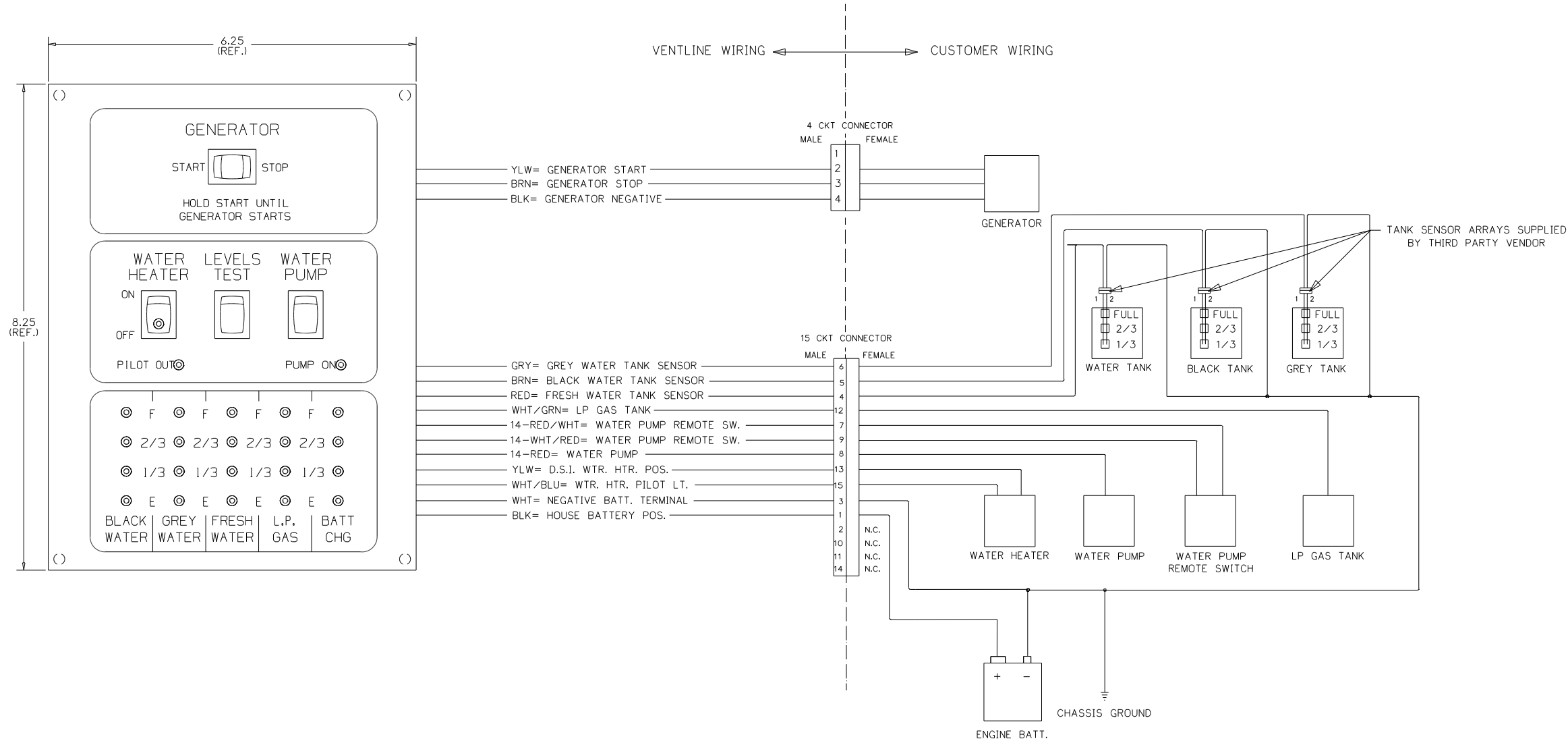
ENGLISH TOLERANCE UNLESS SPECIFIED  
0 PL.:.040 1 PL.:.020  
2 PL.:.010 3 PL.:.005  
FRACTIONS 1/64

FUNCTION DRAWING,  
MONITOR PANEL  
LA1074-00

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LA1075-00  
PAGE 1 OF 2

| LTR. | DESCRIPTION                                     | DATE    | CHK. BY | CHK. BY |
|------|-------------------------------------------------|---------|---------|---------|
| REL  | RELEASED TO PURCHASING AND PRODUCTION ECN 16261 | 12/3/03 | MPR     | MPR     |
| A    | SEE SHEET 2 ECN 16381                           | 4-6-04  | RUL     | RUL     |
| B    | L5131-02 WAS L5118-02 ECN 16394                 | 4-21-04 | RUL     | RUL     |



- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7752-00  
HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
HARNESS, SOLAR LIGHT= L7722-00  
PCB= L5131-02  
HARNESS, TEST= L7753-00  
TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

ENGLISH (TOLERANCE UNLESS SPECIFIED)  
0 PL.± .040 1 PL.± .020  
2 PL.± .010 3 PL.± .005  
FRACTIONS ± 1/64

| PART NO. | REV'D    | MATERIAL                        | DESCRIPTION        | DWG SIZE    |
|----------|----------|---------------------------------|--------------------|-------------|
| BLANK    |          |                                 | USED ON WINNEBAGO  |             |
| SIZE     |          |                                 |                    |             |
| DRAWN    | DATE     | MATERIAL                        | SEE BOM PAGE 2     |             |
| MPR      | 11/21/03 |                                 |                    |             |
| CHECKED  | DATE     | NAME                            | SCALE: NONE        |             |
| MPR      | 11/21/03 |                                 |                    |             |
| APPV'D   | DATE     | FUNCTION DRAWING, MONITOR PANEL | DWG. NO. LA1075-00 | PAGE 1 OF 2 |

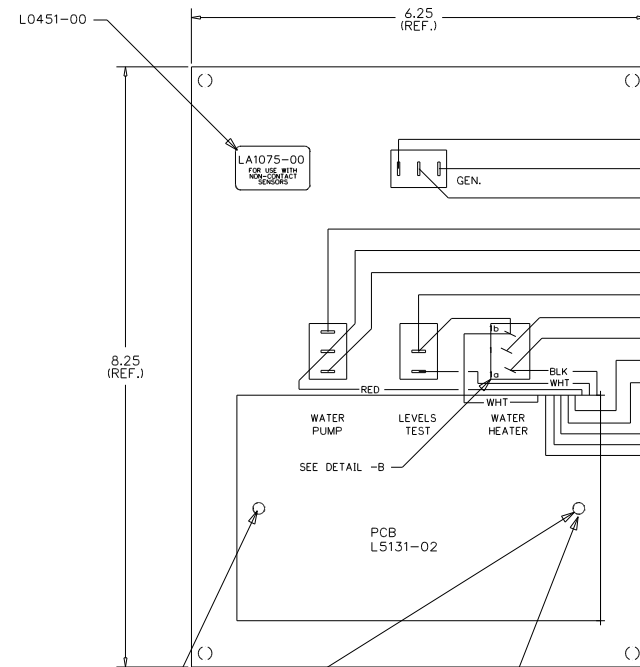
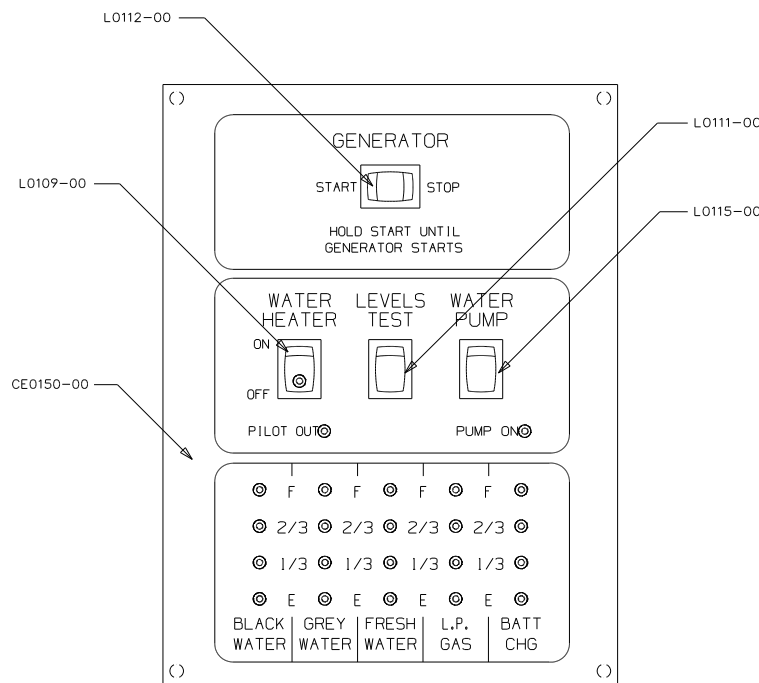
|            |  |         |                      |     |  |
|------------|--|---------|----------------------|-----|--|
| FIRST USED |  |         | 06 500 SERIES        |     |  |
|            |  |         | DO NOT SCALE DRAWING |     |  |
| TITLE:     |  |         | PANEL - MONITOR      |     |  |
| SHEET 11   |  | PART NO | 134940               | REV |  |

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DWG NO 134940

LA1075-00  
PAGE 2 OF 2

| LTR. | DESCRIPTION                           | DATE    | CHK'D | CHK'D |
|------|---------------------------------------|---------|-------|-------|
| REL  | RELEASED TO PURCHASING AND PRODUCTION | 12/3/03 | MPH   | MPH   |
| A    | ADDED LABEL DETAIL ECN 16381          | 4-6-04  | R.J.L | R.J.L |
| B    | L5131-02 WAS L5118-02 ECN 16394       | 4-21-04 | R.J.L | R.J.L |

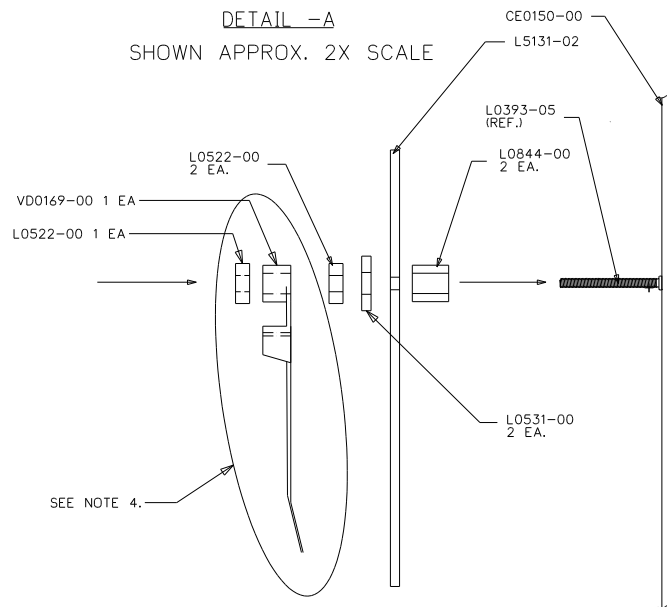


LA1075-00  
FOR USE WITH  
NON-CONTACT  
SENSORS  
(MFG DATE)

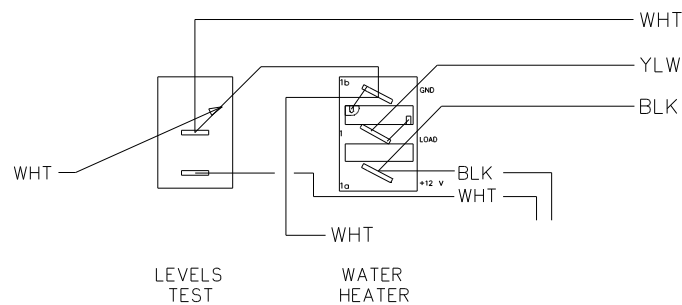
PRODUCT LABEL  
PRINTING DETAIL  
NO SCALE

- NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  2. REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7785-01, -02  
HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
PCB= L5131-02  
HARNESS, TEST= L8012-00  
TEST BOX= L8506-00
  3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  4. BEFORE PACKING, SECURE HARNESS WITH  
VD0169-00 TIE WRAP ON RIGHT SIDE POST.

DETAIL -A  
SHOWN APPROX. 2X SCALE



DETAIL -B  
SHOWN APPROX. 2X SCALE



|           |   |                                   |  |
|-----------|---|-----------------------------------|--|
| VD0169-00 | 1 | TIE WRAP                          |  |
| L7752-00  | 1 | HARNESS, INTERNAL & SWITCH        |  |
| L7832-00  | 1 | HARNESS, GENERATOR                |  |
| L5131-02  | 1 | PCB                               |  |
| L0531-00  | 2 | FIBER WASHER                      |  |
| L0522-00  | 3 | HEX NUT, 6-32                     |  |
| L0451-00  | 1 | LABEL                             |  |
| L0844-00  | 2 | PCB SPACER                        |  |
| L0115-00  | 1 | SWITCH, SPDT ON-ON, BLK           |  |
| L0112-00  | 1 | SWITCH, SPDT IONI-OFF-IONI, BLK   |  |
| L0111-00  | 1 | SWITCH, SPST MOM. IONI-OFF, BLK   |  |
| L0109-00  | 1 | SWITCH, SPST ON-OFF, BLK, GRN LT. |  |
| CE0150-00 | 1 | SILKSCREENED CHASSIS              |  |

| PART NO.     | REV'D   | MATERIAL | DESCRIPTION | DWG SIZE |
|--------------|---------|----------|-------------|----------|
| BLANK        | SIZE    | USED     | WINNEBAGO   |          |
| DRAWN        | DATE    | MATERIAL |             |          |
| MPR 11/21/03 | SEE BOM |          |             |          |
| CHECKED      | DATE    | NAME     |             |          |
| MPR 11/21/03 |         |          |             |          |
| APPV'D       | DATE    |          |             |          |

ENGLISH (TOLERANCE UNLESS SPECIFIED)  
0 PL.:.040 1 PL.:.020  
2 PL.:.010 3 PL.:.005  
FRACTIONS 1/64

FUNCTION DRAWING,  
MONITOR PANEL  
DWG. NO. PAGE 2 OF 2  
LA1075-00

|                      |         |     |
|----------------------|---------|-----|
| FIRST USED           |         |     |
| 06 500 SERIES        |         |     |
| DO NOT SCALE DRAWING |         |     |
| TITLE:               |         |     |
| PANEL - MONITOR      |         |     |
| SHEET 12             | PART NO | REV |
|                      | 134940  |     |

1 5/12/2009

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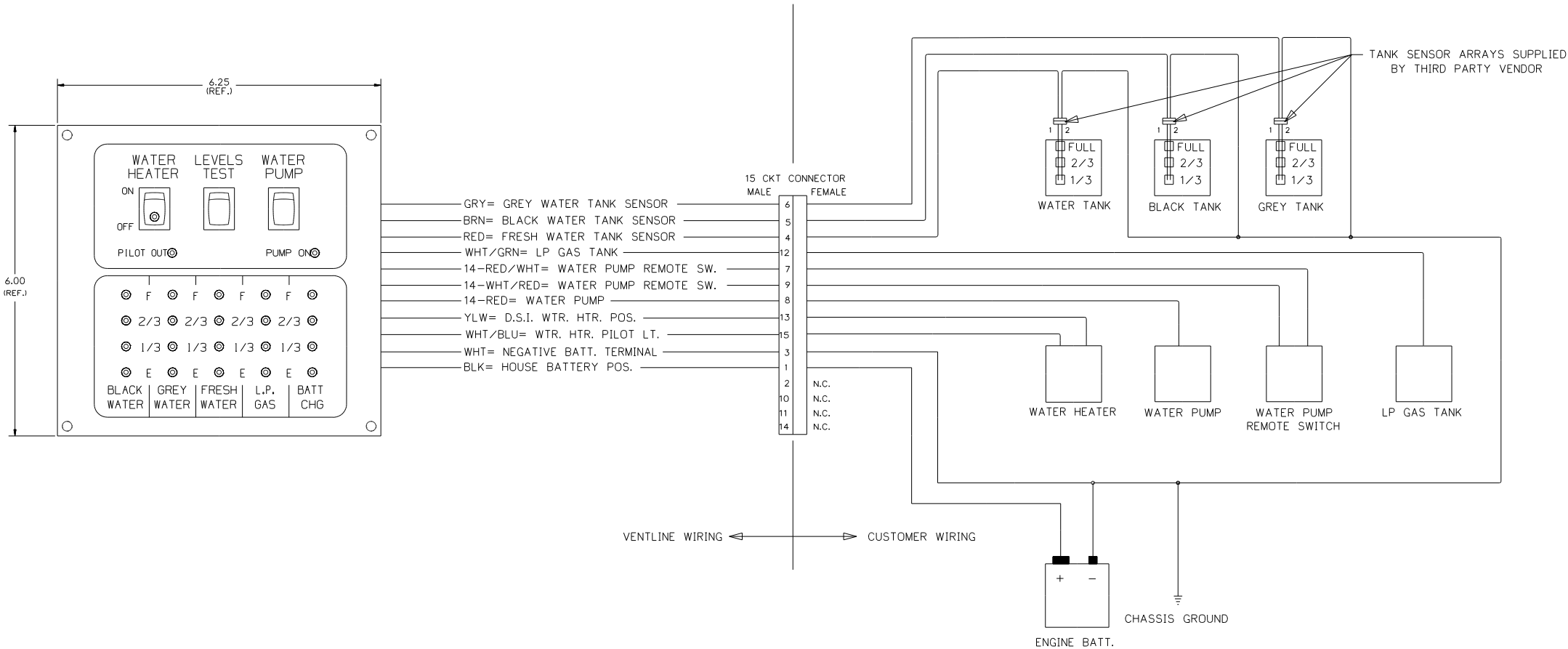
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LA1086-00

PAGE 1 OF 2

| ECN | LTR. | DESCRIPTION                  | DATE     | CHG. BY | CHK. BY |
|-----|------|------------------------------|----------|---------|---------|
|     | o    | RELEASE FOR QUOTE AND SAMPLE | 04/26/07 | MRH     | MRH     |

DWG NO 134940



© \*VISUALLY CHECK EACH PANEL  
FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\*

- NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  2. REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7752-00  
PCB= L5131-02  
HARNESS, TEST= L7753-00  
TEST BOX= L8506-00
  3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  4. BEFORE PACKING, SECURE HARNESS WITH  
VD0169-00 TIE WRAP ON RIGHT SIDE POST.

| UNITS OF MEASURE: INCHES UNLESS SPECIFIED |                   |  |  |
|-------------------------------------------|-------------------|--|--|
| TOLERANCE UNLESS OTHERWISE SPECIFIED      |                   |  |  |
| 0.0 = ±.020                               | FRACTIONS = ±1/16 |  |  |
| 0.00 = ±.010                              | ANGLES = ± 1°     |  |  |
| 0.000 = ±.005                             |                   |  |  |

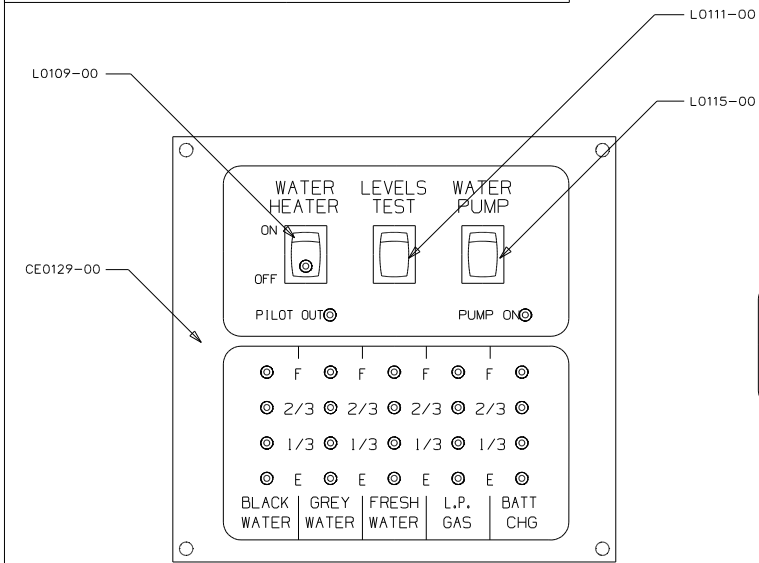
| PART NO.   |  | REQ'D    | MATERIAL                | DESCRIPTION       | DWG SIZE |
|------------|--|----------|-------------------------|-------------------|----------|
| BLANK SIZE |  |          |                         | USED ON WINNEBAGO |          |
| DRAWN      |  | DATE     | MATERIAL                |                   |          |
| MRH        |  | 04/26/07 | SEE PAGE 2              |                   |          |
| CHECKED    |  | DATE     | NAME                    |                   |          |
| MRH        |  | 04/26/07 | FUNCTION DRAWING        |                   |          |
| APPV'D     |  | DATE     | MONITOR PANEL           |                   |          |
|            |  |          | SCALE: NONE             |                   |          |
|            |  |          | DRAWING NO. PAGE 1 OF 2 |                   |          |
|            |  |          | LA1086-00               |                   |          |

| FIRST USED                  |                |     |
|-----------------------------|----------------|-----|
| 300 & F SER                 |                |     |
| DO NOT SCALE DRAWING        |                |     |
| TITLE: PANEL-MONITOR 2-TANK |                |     |
| SHEET 13                    | PART NO 134940 | REV |

1 5/12/2009

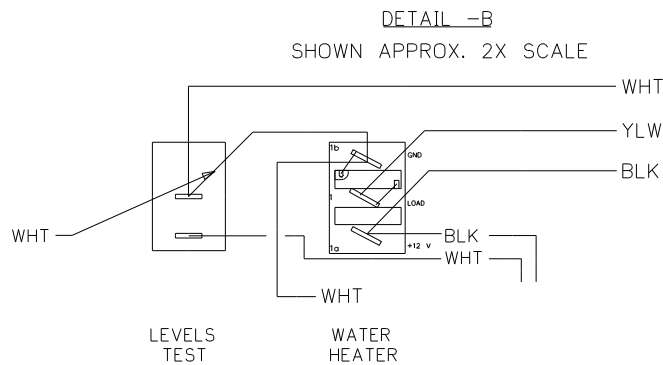
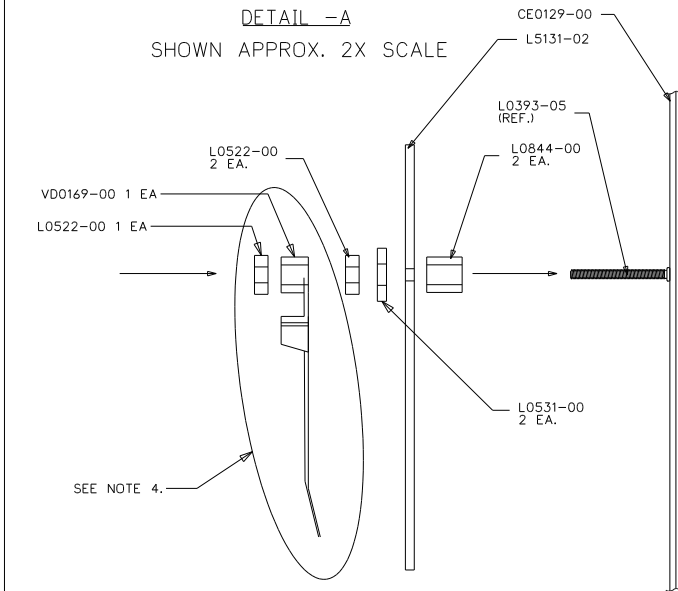
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PRODUCT LABEL  
PRINTING DETAIL  
NO SCALE

LA1086-00  
FOR USE WITH  
NON-CONTACT  
SENSORS  
(MFG DATE)



UNITS OF MEASURE: INCHES UNLESS SPECIFIED

TOLERANCE UNLESS OTHERWISE SPECIFIED

0.0 = ±.020 FRACTIONS = ±1/16

0.00 = ±.010 ANGLES = ± 1°

0.000 = ±.005

\*VISUALLY CHECK EACH PANEL  
FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\*

| ECN   | LTR. | DESCRIPTION                        | DATE     | CHG. BY | CHK. BY |
|-------|------|------------------------------------|----------|---------|---------|
| 17148 | REL  | RELEASE TO PURCHASING & PRODUCTION | 05/10/07 | MRH     | MRH     |

| CTK | DESCRIPTION                       | CTK | DESCRIPTION |
|-----|-----------------------------------|-----|-------------|
| 7   | 14-RED/WHT= WATER PUMP REMOTE SW. | 7   |             |
| 8   | 14-RED= WATER PUMP                | 8   |             |
| 9   | 14-WHT/RED= WATER PUMP REMOTE SW. | 9   |             |
| 3   | WHT= NEGATIVE BATT. TERMINAL      | 3   |             |
| 13  | YLW= D.S.I. WTR. HTR. POS.        | 13  |             |
| 1   | BLK= HOUSE BATTERY POS.           | 1   |             |
| 15  | WHT/BLU= WTR. HTR. PILOT LT.      | 15  |             |
| 12  | WHT/GRN= LP GAS TANK              | 12  |             |
| 4   | RED= FRESH WATER TANK SENSOR      | 4   |             |
| 6   | GRY= GREY WATER TANK SENSOR       | 6   |             |
| 5   | BRN= BLACK WATER TANK SENSOR      | 5   |             |

- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7752-00  
PCB= L5131-02  
HARNESS, TEST= L7753-00  
TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH V00169-00 TIE WRAP ON RIGHT SIDE POST.

|           |   |  |                               |  |
|-----------|---|--|-------------------------------|--|
| V00169-00 | 1 |  | TIE WRAP                      |  |
| L7752-00  | 1 |  | INTERNAL & SWITCH HARNESS     |  |
| L5131-02  | 1 |  | PCB                           |  |
| L0844-00  | 2 |  | PCB SPACER                    |  |
| L0531-00  | 2 |  | FIBER WASHER                  |  |
| L0522-00  | 3 |  | HEX NUT, 6-32                 |  |
| L0451-00  | 1 |  | LABEL                         |  |
| L0111-00  | 1 |  | SW, SPST MOM. (ON)-OFF, BLK   |  |
| L0109-00  | 1 |  | SW, SPST ON-OFF, BLK, GRN LT. |  |
| L0115-00  | 1 |  | SW, SPDT ON-ON, BLK           |  |
| CE0129-00 | 1 |  | SILKSCREENED CHASSIS          |  |

| PART NO.   | REQ'D    | MATERIAL | DESCRIPTION      | DWG SIZE |
|------------|----------|----------|------------------|----------|
| BLANK SIZE |          | USED ON  | WINNEBAGO        |          |
| DRAWN      | DATE     | MATERIAL | SEE BOM          |          |
| MRH        | 04/26/07 |          |                  |          |
| CHECKED    | DATE     | NAME     | FUNCTION DRAWING |          |
| MRH        | 04/26/07 |          | MONITOR PANEL    |          |
| APPV'D     | DATE     |          |                  |          |
|            |          |          |                  |          |

VENTLINE  
DIVISION OF PHILIPS  
BRISTOL, INDIANA 46507

SCALE: NONE  
DRAWING NO. PAGE 2 OF 2  
LA1086-00

|            |                      |
|------------|----------------------|
| FIRST USED | 300 & F SER          |
| TITLE      | DO NOT SCALE DRAWING |
| TITLE      | PANEL-MONITOR 2-TANK |
| SHEET 14   | PART NO 134940 REV   |