



A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 521A2303 (continued)

MECH: INSP:

signal is not present, replace beacon using a Non-Routine.

- D. Determine pulse repetition rate by counting pulses for 10 seconds and dividing by 10. Pulse repetition rate should be approximately one pulse per second.
- E. Beacon operation will be indicated by pulsing audible tone, and approximate beacon frequency will be indicated by adjusting the tuning control to zero beat (IE between two audible tones) and reading the frequency on the KHZ scale.

XXXXX 4. Perform battery test using a high impedance voltmeter (Input impedance of 10M ohms) to perform the following procedure:

- A. Make sure the beacon case and water switch are clean and dry prior to testing. If in doubt, wipe clean using mild detergent and a soft cloth.
- B. Place the negative lead of the high impedance voltmeter on the water switch pin and the positive lead of the meter on the beacon case or the mounting kit, if already installed.
- C. Measure the battery voltage. Check code section on label for minimum acceptable voltage (No code 7.10 volts) (Code "A" 3.55 volts) (Code "B" 2.97 volts) (Code "C" 2.97 volts) (Code "D" 2.97 volts). The beacon is operable at the given minimum acceptable voltage. If the battery voltage is below the minimum, replace the beacon using a Non-Routine.

Code (Check One)

No code []

Code "A" []

Code "B" []

Code "C" []

Code "D" []

Enter battery votlage\_\_\_\_\_

If beacon is replaced enter code and

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 521A2303 (continued)

MECH: INSP:

battery voltage of replacement beacon:  
(If beacon was not replaced N/A this item)

Code (Check One)

No code

Code "A"

Code "B"

| Code "C"

| Code "D"

Enter battery voltage \_\_\_\_\_

\*\*\*\*\*END OF WORKCARD\*\*\*\*\*