**Troubleshooting: Faulty Sound Board or Speech Module**

**Symptom:** No sounds produced.

**Indication/Action:**
1. Replace IC3 on Audio Amplifier.
2. Check for +5V, +12V, and -12V.
3. Replace chips removed in step 1 one at a time.
4. Check +5V, +12V, and -12V.
5. Repeat self-test.

**Symptom:** No pulsing; Sound Board 1C2 or 1C3.

**Indication/Action:**
1. Replace chips removed in step 1 one at a time.
2. Check +5V, +12V, and -12V.
3. Replace chips removed in step 1 one at a time.
4. Check for pulse from Sound Board buffer; replace buffer if pulse missing.
5. Replace Sound Board.

**Symptom:** No pulsing; Sound Board 1C2 or 1C3.

**Indication/Action:**
1. Replace chips removed in step 1 one at a time.
2. Check +5V, +12V, and -12V.
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