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## Potential Service Hazard in 9114 Power Supply

It is Codan's practice to render its products as safe as possible. To this end all potentially dangerous connections within mains operated equipment are fully insulated to prevent accidental shock.

Codan wishes to advise its customers, dealers, and service agents of a potential safety hazard when servicing the 9114 power supply. The units are perfectly safe with the cover securely in place. Where the cover is removed for service, the potential for electric shock exists.

The problem has been identified with recent deliveries of type 9114 Power Supplies, effecting only a small number of units (approximately 40), with Serial Numbers between A1455 and A1604, despatched between the 1st of January 1996 and the 14th of March 1996. The 9114's in question have spade connectors (Qty 4) on the rear of the mains ON / OFF switch that are not fully insulated.

Any 9114 within the specified range should be checked, and where necessary the spade connectors should be insulated.

The connectors should be insulated with (in order of preference):-

- a) Heatshrink insulation.
- b) Hellerman Sleeving (or similar).
- c) Insulation tape.

Codan will supply either Heatshrink insulation or Hellerman sleeving on request.

To check if the connectors are insulated.

**Caution. Ensure the 9114 power supply is disconnected from the mains supply before removing the cover.**

1. Remove the 10 screws securing the cover. Remove the cover.
2. Locate the mains switch in the front panel.
3. Check the four spade connectors attached to the rear of the switch are FULLY insulated, i.e. that the insulation covers the ENTIRE connector.
4. If the insulation is covering the whole connector, refit the cover and replace the screws (refer below for details).
5. If the insulation only covers a portion of the connector, then it will be necessary to insulate the remainder to provide the desired protection.

Codan recommends that this job be performed by a suitably qualified technician or that the power supply be returned to Codan, or a Codan dealer or service centre.

When refitting the cover, check that all wiring is clear and is not pinched. Ensure the 'folded' section of the cover is toward the front. Fit the two longer screws at the front.

*DEALER NOTE. THIS SERVICE IS CLAIMABLE IN ACCORDANCE WITH THE 'WARRANTY DEFINITION AND PROCEDURES' DOCUMENT AS REVISED.*