

Technical Bulletin #: TM-C1-0140A

Date Issued: March 18, 1996

Audience: All Customers

Product(s) Affected: All

Purpose of Bulletin

To provide a safety caution to maintainers.

Introduction

Individuals responsible for the maintenance of all Summa Four products must be advised that general safety precautions must be observed when working with energized components.

As an example, the power lugs which are used to connect either AC or DC source power to the VCO/80, are energized when the power switch is in the OFF position. While the connection of the power input cord to the lugs is shielded under normal conditions, the lugs are exposed on the back of the Power Distribution Box. It is possible for maintenance personnel to come in contact with the exposed power lugs while performing maintenance in this area. See attached diagrams.

Recommendation

If it is necessary to work in the area of exposed power, it is advised to always disconnect the source power to the product by either unplugging the power cord or turning the breaker off at the circuit panel supplying source power to the product.

If you have questions, please call Summa Four Technical Support at 1-800-9SUMMA4.

Related Documents

Refer to attached drawings.

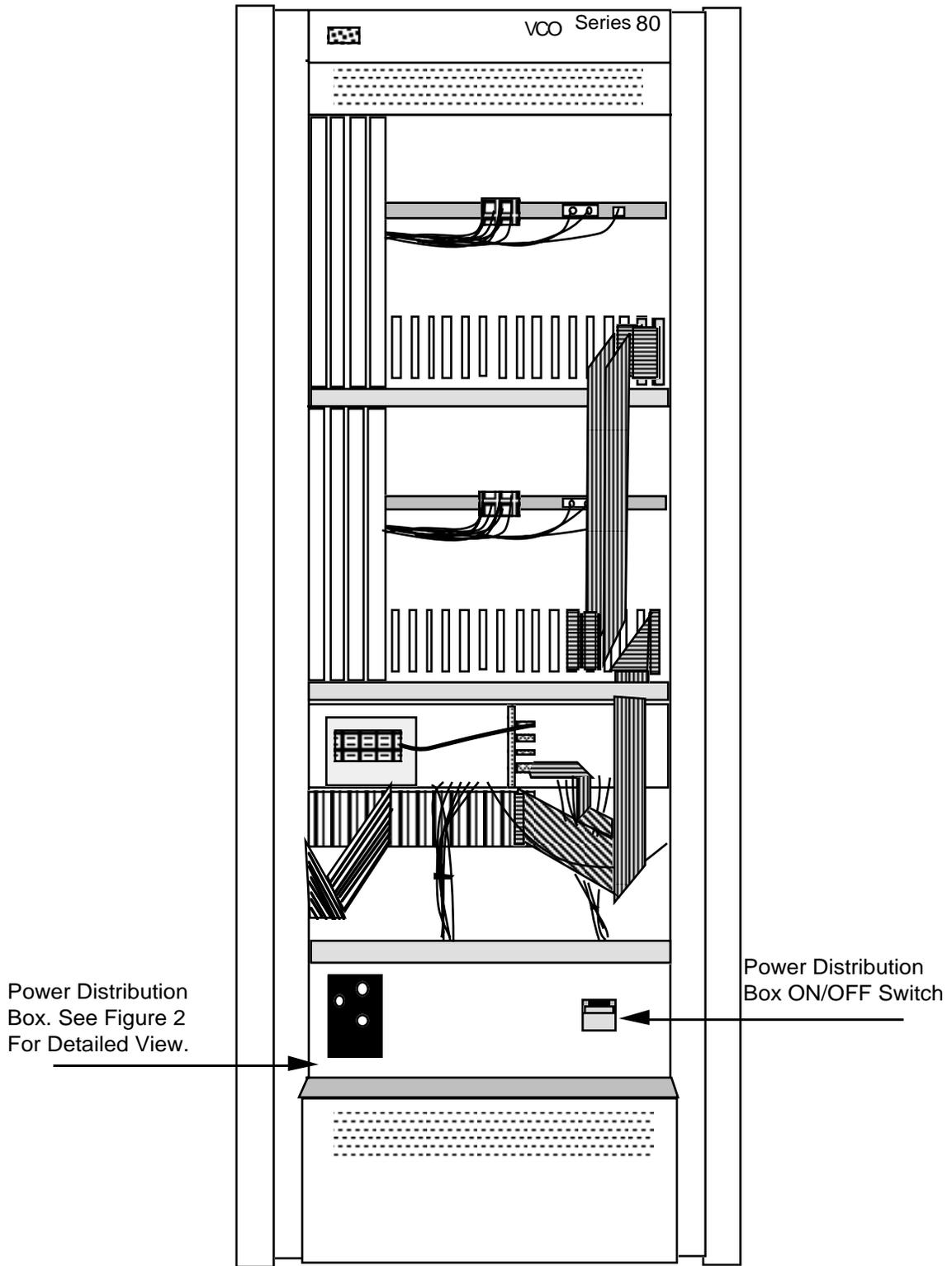


Figure 1: Rear View of VCO/80 System

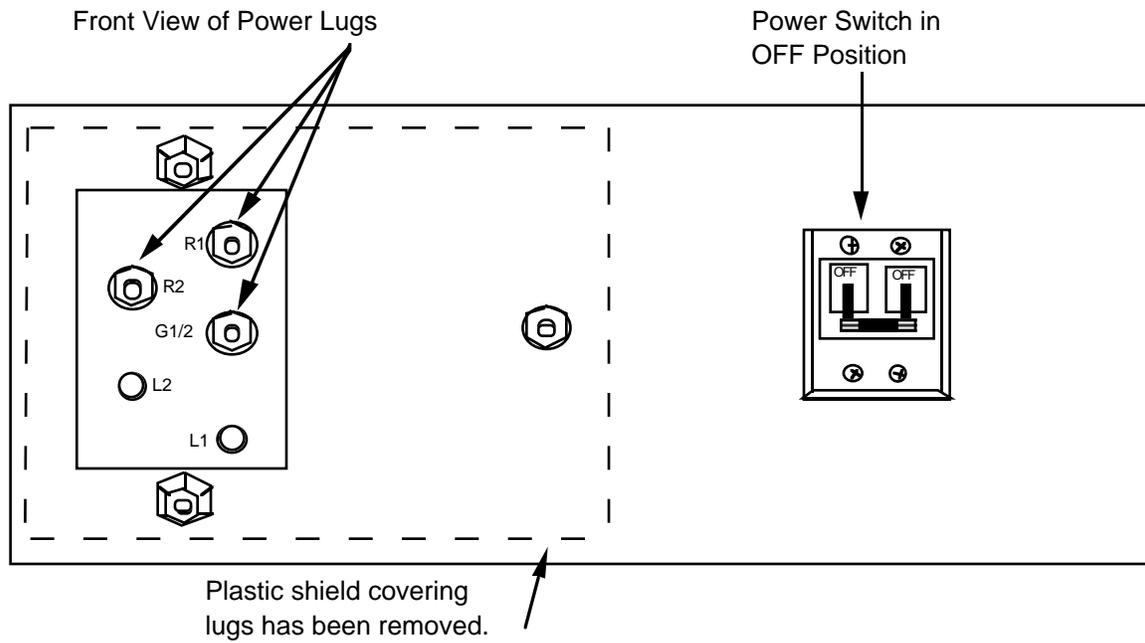
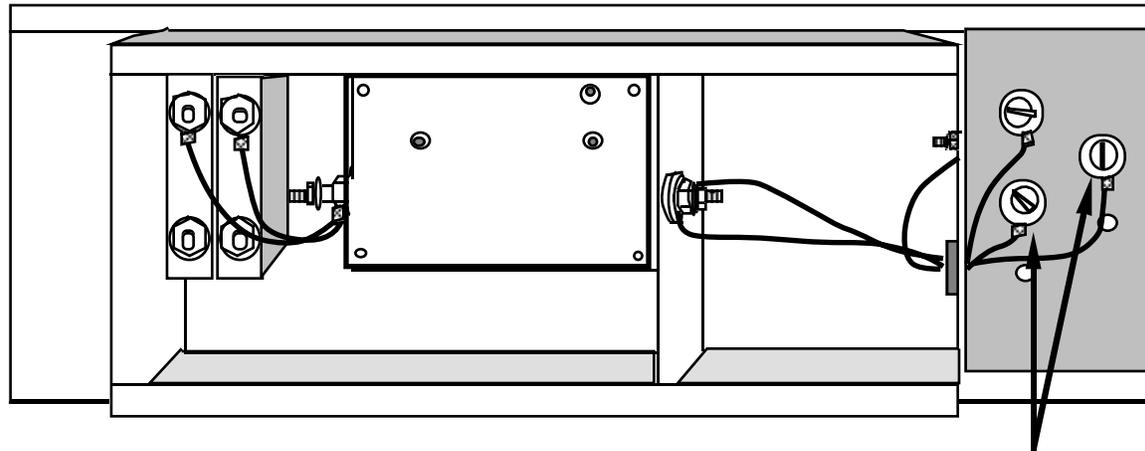


Figure 2: Front View of Power Distribution Box



NOTE: In this interior view, the power lugs are on the right; as viewed from the rear of the VCO/80, they are located on the left. Refer to Figure 2.

Figure 3: Interior View of Power Distribution Box