

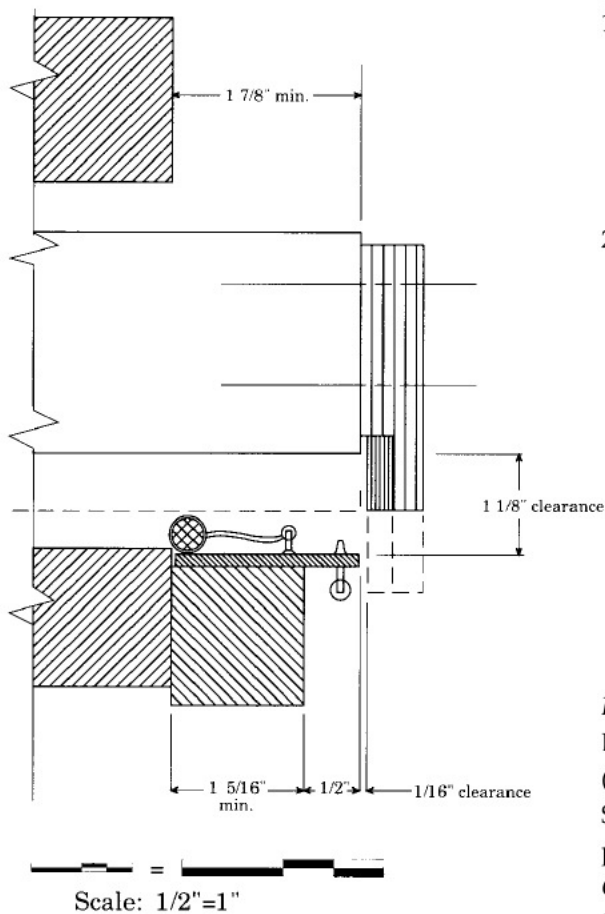
SOLID STATE

Pedal Contact Assembly

Instructions

Reliable reed switch capsules mounted on lengths of printed circuit board, for mounting at the toe end of a Pedalboard. The single contacts are highly suitable for solid state switching system inputs.

A small piece of magnetic rubber material is attached to the end of each pedal key, and operates the totally enclosed contact with no physical connection, giving great reliability and simplicity of installation.



Suggested Application

1. Fit P.C.'s on the curved rail under pedal ends, cutting as required so that the reed switches come in line under the pedals. Join the busbar tracks across gaps by soldered wire links.
2. Hold each pedal down $1/8$ " in turn with suitable packing. Hold the magnet block by hand against the pedal end and move it down slowly towards the reed switch until the note speaks (using a test lamp or continuity tester). Then move the block back until the note just goes off. Screw the magnet block in this position.

Remove the packing and check for correct ON and OFF operation.

Dimensions

Each circuit board is $18\frac{1}{4}" \times 1\frac{11}{16}"$
(460mm \times 43mm).

Switch spacing compatible with most standard pedal scales

Current capacity

0.5 Amperes, resistive, at 15 Volts DC

5600 General Washington Drive
Suite B211, Alexandria, VA, 22312, USA
Tel: (800) 272-4775 (703) 933-0024
Fax: (703) 933-0025



Twickenham Avenue
Brandon, IP27 0PD, UK
Tel: +44 (0)1842 814814
Fax: +44 (0)1842 813802