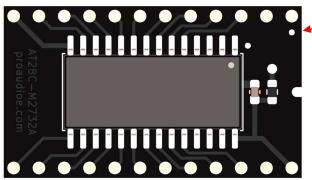# Oberheim OB-Xa Program ROM Set

Software version XA-GA0 and XA-G1

www.proaudioe.com

This set of replacement ROMs for the Oberheim OB-Xa synthesizer comes preprogrammed with the latest firmware revision (XA-GA0 and XA-G1) released in February 1982. These new ROMs are based around modern CMOS EEPROM devices, offering full compatibility with the original UV EPROMS while consuming significantly less power. Both ROMs in this set have been tested in an OB-Xa to ensure their functionality.

Installation

Using an IC extraction tool, remove both original ROMs from the upper control board in the OB-Xa and replace them with the corresponding ROMs included in this set. A board layout is provided below; the ROM labeled XA-GA0 goes in the U104 position, while the ROM labeled XA-G1 goes above it in the U103 position. Make sure they are both installed with pin 1 facing the upper right-hand corner when looking into the unit from the front.

Pin 1 indicator (White dot)

An electronic copy of this document is available at: www.proaudioe.com/OB-XA-R1