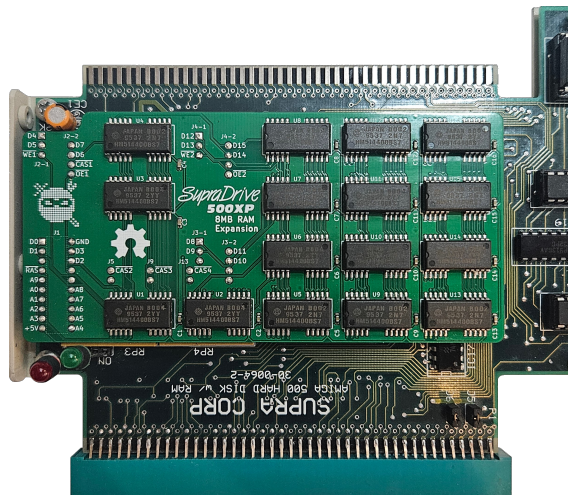


# SupraDrive 500XP 8MB RAM Expansion

## Installation instructions



## Preparations

Take antistatic measures to avoid damaging the board or your SupraDrive.

Open the Supradrive by removing six screws. Two screws on the top, two on the front and two on the left side.

Uninstall all the old memory chips from the SupraDrive, either using a chip puller or by gently prying them out of the sockets from one edge using a flat screwdriver or similar. You can insert the tool further after the edge has been lifted a bit to prevent bending the pins of the chips. Save the chips in the packaging that the 8MB expansion came in.

Inspect the pins on the 8MB expansion and make sure that no pins are bent. Straighten the pins if necessary.

## Installation

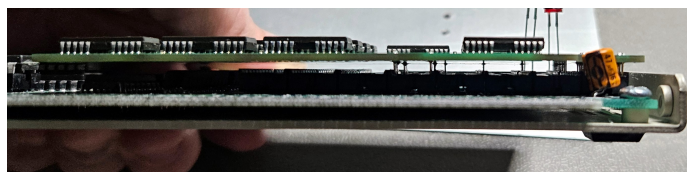
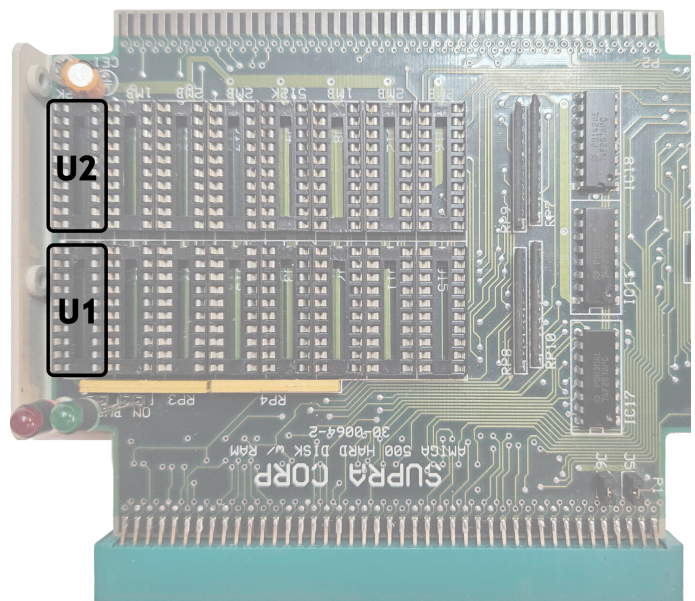
Locate sockets U1 and U2 on the SupraDrive. I like to turn the unit so that these sockets are located to the left as in the picture. This is because I'm right-handed and want a clear view of the sockets while I insert the memory expansion using my right hand.

Align the pins J1, and J2-1 on the memory expansion with sockets U1 and U2.

When they seem to be aligned, gently insert the rest of the pins just a bit. You shouldn't need to use any force if the pins are properly aligned.

Before inserting the module completely, turn the SupraDrive on its side and take a close look under the module to make sure no pins are misaligned/bent.

If everything looks straight. Push the module into place.



## Configuration

The only configuration that needs to be done is a jumper configuration on the SupraDrive.

Locate jumpers J1, J2, J3 in the rear part of the SupraDrive board and install jumpers on all three of them.

Make sure that DIP switch 5 is in its default "up" position.

For troubleshooting, refer to the SupraDrive Operator's Manual.

