

UHF converter

"Drop us a line" you say in your October issue. I did just this in 1986, pointing out an error in the UHF converter project of April 1986, but got nowhere except for letters from different EA staff members, telling me I was wrong.

The fact is that your article was wrong, and has always been wrong. If VR3, the gain control is wired up as shown, it works in the reverse manner to that described in your text. All that was necessary was to publish a line or two of correction in your Notes and Errata section.

On another subject, the Serviceman's comment in the October issue regarding the use of WD40 in servicing cassette recorders could do with a warning. If used in expensive and intricate cassette players, it can go anywhere (including up noses). If it gets on rubber belts and various other parts, it can cause chaos, as I know from personal experience.

When WD40 is used, I suggest covering with a suitable cloth any parts where it would cause trouble.

A.D. Fuller,
Pennant Hills, NSW.

Comment: Many thanks for taking the trouble to write again, Mr Fuller. We checked out the UHF Converter and sure enough you're right — the pot connections shown in the wiring diagram (p26) and the picture on page 27 are both wrong. Sorry about the earlier unwillingness to admit the error. Thanks too for your comments about the use of WD40.

UHF DOWN CONVERTER (April 1986, File: 6/TVT/6): The connections to VR3 are shown reversed in both the wiring diagram of page 26 and the inside photo of page 27. The bias voltage fed to the tuner module should increase with clockwise rotation, and this will occur if the connections to the ends of the pot are transposed.

SIMPLE DYPHOMETER (OCTOBER 1986, File: 6/TVT/6):