

MASTHEAD AMPLIFIER (August 1979, 6/MS/5): An improvement in the protection against damage from nearby lightning strikes can be obtained by connecting a 15V zener diode across the output from the masthead unit. Normally non-conducting, the 15V zener will effectively remove any lightning induced voltage spikes from the cable to the masthead. In providing this protection, the zener may be "blown" but this is preferable to damage to the OM350.