

FEATURES

6 Electronic Braking Control In Cars

You will no longer have direct control over your car's brakes. This new braking system even dries out the brakes if they get wet – by Julian Edgar

12 Steel Mini Mills: A Recycling Success Story

There's a lot of interesting technology inside a steel mini mill. Here's a look at how they work – by Bob Young

PROJECTS TO BUILD

22 10-Channel IR Remote Control Receiver

It works with commercial IR remote transmitters and is a snack to build. The channels can be wired for momentary or toggle operation – by John Clarke

30 A 2.4GHz High-Power Audio-Video Link

Forget about flea-power A-V links. This one puts out about 0.5W for a range of about 200 metres using simple "whip" antennas – by Ross Tester

54 Assemble Your Own 2-Way Tower Speakers

These tower speakers from VAF Research come with fully assembled cabinets. You install the drivers and some hardware – by Leo Simpson

60 Touch And/Or Remote-Controlled Light Dimmer; Pt.2

Completing the construction and building the touchplate and pushbutton dimmer extensions – by John Clarke

66 4-Way Event/Race Anything Timer

It's based on a PIC microcontroller and can time up to four separate events. You can even get infrared sensors to start & stop the timing – by Ross Tester

COMPUTERS

76 Look Ma – No Keyboard

Want to boot a PC without a keyboard, regardless of BIOS settings? Here's a dummy keyboard you can hide inside the system case – by Greg Swain

SPECIAL COLUMNS

38 Serviceman's Log

Accidents do happen – by the TV Serviceman

80 Vintage Radio

The Dason P.P. 32/6 DC receiver – by Rodney Champness