Volume 11, Issue 11

On Sale: 21 February, 1989

Special Features

- **REVIEW** YAESU FT-747GX: Tom Moffat, VK7TM, takes on the simplest mobile HF rig you're ever likely to encounter, and *loves* it...
- PREVIEW MOBILE ONE HF WHIPS: What better to use when going HF mobile than mobile HF antennas? Neil Duncan, VK3AVK, checks them out.
- THE G4ZU 'V5' PART 3: Dick Bird concludes our exclusive V5 story with a technical appendix explaining how it all works.
- **REVIEW ICOM IC-A20**: Lance Farrell checks out a hand-held with a difference... it tells you where to go!
- HIAWATHA ON THE FIELD DAY: A sad (but true) story of what can go wrong when Murphy gets mixed up with the best-laid plans. John Kolm relates the tale...
- **PACKET RADIO:** One man's view of the fastest-growing mode in amateur radio packet. By Frank Halliwell, VK4AVE.
- HF NET FREQUENCY LIST: Ash Nallawalla presents part one of our annual world's biggest compilation of HF nets.
- THE TASMANIAN HAMFEST: Tom Moffat casts his vote of approval on the 1988 Tassie Hamfest. They get it *right...*
- **REVIEW** CAPTAIN COMMUNICATIONS POWER SUPPLY: A monster performance from a solid beast. VK3YID looks it over.
- **NEW COLUMN CONTESTS:** AT LAST! The Contests column returns for 1989 under new management *Eddie De Young, VK8XX.*

Cover: Yours for just \$38,000 — the latest hot-shot from Holden Special Vehicles — the VN Commodore-based SV-3800. Why put a car on a radio magazine cover? Simple! It offers high mobile performance... and so does the Yaesu FT-747 rig we tested inside it. Antennas (apart from the cellular phone antenna) by MOBILE ONE, rig by Yaesu, tricky sunset photography by lensman Peter 'Blitz' Fritz. Right: Kolm's view of what our new 'contest column' should look like...

Regular Features

- 4—QSP: Editorial comment by Chris Edmondson, VK3YID.
- 6—NEWS DESK: News and new product information.
- 10—HEROES OF HAM RADIO: Kolm strikes again...
- 22—G4ZU ANTENNA COLUMN: Dick Bird, G4ZU / F6IDC on the high-performance V5 beam antenna.
- 44—FEEDBACK: Readers have their say.
- **48—CONTESTS:** Eddie DeYoung, VK8XX, introduces his new column.
- 50—YL FORUM: Kirsti Jenkins-Smith, VK9NL, relates a bitter tale. True or false? You work it out...
- 52—GILBERT AT LARGE: A computer for the shack. Tony Gilbert, VK3CE, explains.
- 54—SHORTWAVE: The latest on international broadcasting. With ARDXC's Bob Padula.
- 56—DX & BAND: Jim Smith, VK9NS, scans the bands.
- 60—PREDICTIONS: IPX Grafex charts for March.
- **62—CLASSIFIEDS:** More red-hot DEAL\$!
- 65—SUBSCRIBE: Here's how...
- 66—ADVERTISERS' INDEX

