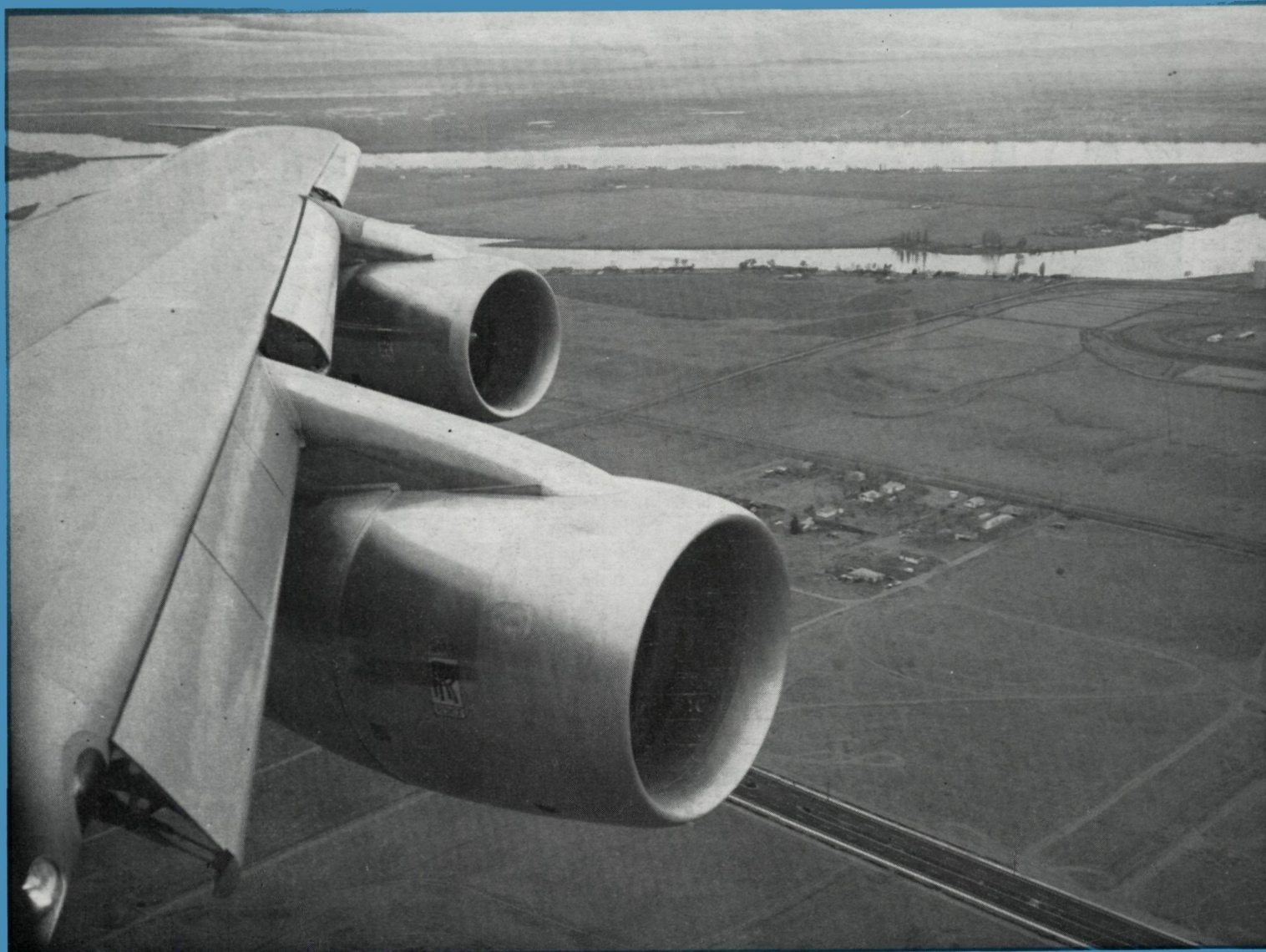




JULY 1978

THE  
**aeronautical**  
JOURNAL



VOLUME 82

No. 811

JULY 1978

*This Month*

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*Incorporating The Institution of Aeronautical Engineers and  
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*Published Monthly*

## contents

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*Advertisements:  
J. G. Heller,  
Cheiron Press Ltd,  
8/10 Parkway,  
London NW1 7AD,  
Tel: 01-267 1285*

*Printed by  
Lewes Press Ltd,  
Lewes, Sussex, England.*

*Subscriptions: £43.00 per annum,  
post free.*

*Single copies, including back  
numbers: £4.00.*

*Published by  
The Royal Aeronautical Society,  
4 Hamilton Place,  
London W1V 0BQ, England.*

*ISSN: 0001-9240*

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### Cover picture:

The first turbofans represented the third generation of jet reactors and were notable for the improvement in specific fuel consumption and noise attenuation. This emphasis will be carried forward by the next generation of turbofans, and the possible developments are explored in this issue by G. L. Wilde. The RB.211-524 derivative of the original RB.211-22B fitted to the latest Boeing 747s of British Airways and now cleared to 50 000 lb of thrust is shown on the cover.

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