## THE WORKSHOPS RAIL MUSEUM

**INFORMATION SHEET** 

## 2000 CLASS RAILMOTORS



Three car 2000 Class Railmotor at Beenleigh Station.

Photo: D. J. Mewes

The first two car 2000 Class Railmotor was introduced onto Queensland Railways in 1956. The prototype was built at the Ipswich Railway Workshops. One car was a passenger only vehicle with a seating capacity of 54 and the second unit had seating for 42 with a 100 square feet capacity luggage compartment. These units, numbered 2000 and 2001 were sheeted in satin finished aluminium and fitted with a 125 hp A.E.C. diesel motor.

A further ten pairs of these units were ordered from Commonwealth Engineering, Rocklea in 1959. These units differed in that they were fitted with 150 hp diesel motors and were sheeted in stainless steel. A further five pairs were ordered from Commonwealth Engineering in 1963.



## THE WORKSHOPS RAIL MUSEUM

These units were very popular being easy riding and pleasant to travel in, even though they were not air conditioned. They were used extensively around the State being equally at home on suburban workings in Brisbane or on country branch lines. They could be operated singly as well as in pairs. The driving compartment was at one end of each vehicle which had a rounded end and no coupling which meant they could only be coupled back to back in pairs. If operating as a single unit the driving end had to be at the front and the unit would have to be turned at the end of its run. An example of this type of service in 1963, was a two-car unit from Cairns to Kuranda where the rear car was detached and made the return trip to Cairns. The lead unit continued on to Ravenshoe where it was turned before returning to Cairns.

A further ten units were delivered by Commonwealth Engineering in 1971. Four of these were of a modified design with flat ends, rather than the rounded driving compartment ends of the original vehicles. They were also fitted with couplers and a buffing plate at each end. These vehicles still contained a driving compartment at one end. This arrangement allowed for two car, three car or four car units to be made up giving much greater flexibility. The intermediate driving trailers, unlike the end driving cars, were not fitted with toilets, and were mainly used around Brisbane and on the Helidon co-ordinated service where a higher passenger capacity was required.

All have now been withdrawn from regular service with one set being retained for Queensland Rail departmental purposes such as inspections. One set is based in Cairns for use on the Savannahlander tourist train and another three car set is based at Ipswich Railway Workshops which will be used on The Workshops Rail Museum shuttle from Ipswich Station and occasional special excursions. Several other sets have been purchased by heritage railways in Queensland and New South Wales for operation over their respective lines.

Date Issued/Revised: 23/10/2003

Compiled by D. J. Mewes, Assistant Curator

© The Workshops Rail Museum – a campus of the Queensland Museum

