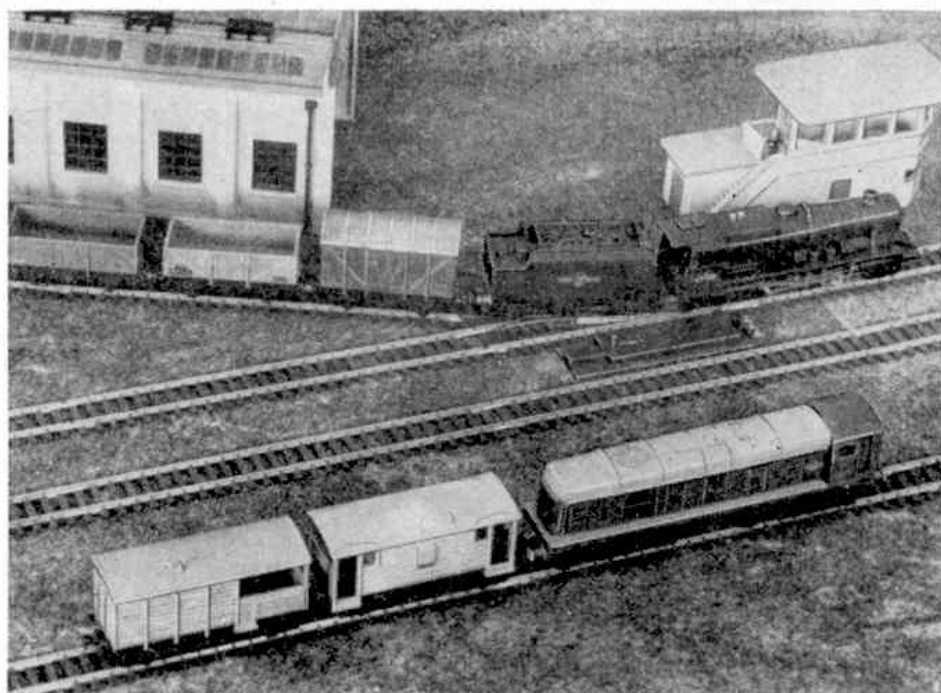


HORNBY RAILWAY COMPANY

By
the Secretary



Our Diesel, in Two-Rail

AT the moment there is only one type of diesel locomotive represented in the Hornby-Dublo range, this being the B.R. Standard 1,000 h.p. Type I double-bogie locomotive of English-Electric construction. The remarkably detailed Hornby-Dublo model is now well-known to most of you and it is the Two-Rail version, bearing the number D8017, to which I wish to devote attention in this chat. Incidentally, just how well detailed the model is can be judged by comparing it with the upper picture on the next page, where the real No. D8015 of the same class appears.

As with any Two-Rail locomotive, it is important to see that the rails and wheels are always maintained in a thoroughly clean condition, if really efficient working is to be obtained. This point is stressed in the instruction booklet that goes out with Hornby-Dublo locomotives and I expect that most of you who have Two-Rail Diesels on your railways have found out the importance of this.

It is particularly necessary to see that no oil finds its way to the rubber tyres that are fitted to one pair of the driving wheels on

the motor bogie, that is, the one at the cab end. The tyres may stretch in service, and uneven running will result, if sufficient attention is not given to this point. Any irregularity in the running surface caused by tyres in this condition can affect the necessary contact between wheels and rails. Frequent lubrication is not a bad thing, but you must use the correct grade of oil and above all apply it *sparingly* to the oiling points. Your Diesel instruction booklet will show you where these are.

There must be many Two-Rail Diesels now on different miniature railways and

they can be used for a fair variety of traffic. Usually the real engines do not appear on passenger trains, at least during the winter season, although it is possible to see them hauling passenger stock during the summer months, as you will have gathered from illustrations that have appeared previously in the *M.M.* from time to time. A duty with which the real diesels of the type represented are specially identified is the working of freight trains and a group of type I diesels allocated to Devons Road Motive Power Depot, London, where the

Above, the Hornby-Dublo Diesel propels two Goods Brake Vans along a loop line. In the background a 2-8-0 and train is leaving the siding alongside which is an engine shed, here used as a warehouse.