

SERVICE MANUAL

NO. 400 AND 404 RAIL DIESEL CARS

Lionel No. 400 and No. 404 Rail Diesel Cars are modeled on the RDC's made by the Budd Manufacturing Company and used by many railroads for fast commuter service. Fast, clean and light these cars are self-powered and may be used either singly or combined into short trains depending on the needs of service.

No. 400, first made in 1956, simulates Budd RDC-1, which carries 90 passengers. No. 404, made in 1957, is a model of the RDC-4 baggage-express and mail car. Non-powered passenger trail car, No. 2559,

made the same year, is similar to Budd RDC-9. No. 2550 is a non-powered version of the 404.

Except for the bodies, frames and a third lamp used to illuminate the car windows, Nos. 400 and 404 are identical mechanically and electrically with the GP-7 locomotives described in Section LOC-2328.

With the exception of the stamped numbers the body of No. 2559 is identical with that of No. 404 while the body of No. 2550 is identical with No. 400. The non-powered collector trucks used on all cars are identical.

Wiring Diagram of Locomotives NOS. 400 and 404

