

SERVICE MANUAL

NO. 3927 TRACK CLEANING CAR

No. 3927 Track Cleaning Car, first made in 1956, is designed to clean and condition the track rails in order to restore their appearance and to improve locomotive traction. It may be used on all types of Lionel track or on any other three-rail track measuring 1-1/4" between running rails.

The car is equipped with a motor-driven rotating sponge which is saturated with track cleaning liquid introduced through a well on top of the car body. To wash the rails the washing head motor is switched on and the car, coupled to a locomotive, is pulled slowly around the track. After washing action is completed, the washing head is removed and the rails are wiped dry by means of absorbent cotton cylinders pressed to the track by the spring-loaded wiping carriage.

No. 3927 Track Cleaning Car is a sturdy and trouble-free piece of equipment and needs little attention besides periodic lubrication of the motor armature and front and rear axle bushings.

Caution: Lionel No. 3927-75 "Track-Clean" liquid has been especially compounded for use with this car and is the only cleaning fluid recommended. It is non-toxic, non-flammable and non-corrosive. Because the large surface area of a sponge greatly increases evaporation the use of inflammable cleaners or those containing carbon tetrachloride should be particularly avoided.

