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# ALCO FA-2 / FB-2 DIESEL LOCOMOTIVE 3-RAIL OPERATING INSTRUCTIONS

(Please read carefully before operating)

Thank you for purchasing the Weaver Models FA-2 diesel locomotive. Our 1/4" scale reproduction of this workhorse measures almost 15 inches in length and weight nearly 6 pounds. Its highly detailed plastic body and die-cast chassis are designed for years of operation on your O Scale pike and is completely compatible with most other 3-Rail locomotives, rolling stock and accessories.

Engine features include QSI™ Sound (Optional), QSI™ DCRU / E-Units and constant/directional lighting.

This diesel has been tested and greased before leaving the factory and is ready-to-run on your layout. The locomotive is comprised of two precision can motors and two drive trucks whose outside idler gears should be lubricated with household oil to prevent squeaks and enhance performance. A drop or two of oil on the gears and pick up rollers should be sufficient.

As with all our Weaver Engines, this locomotive is designed so that very little maintenance is required from the owner. It is recommended that all moving parts (idler gears and axles) be oiled after every 25 hours of operation.

There is no need to remove the body for lubrication. We do not recommend removal of the body by anyone other than our factory technician. This diesel has been factory lubricated. After one to two years of extended heavy use, our factory technician will be happy to disassemble and repack the gear box grease. (A nominal fee will apply).

**WEAVER MODELS**  
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