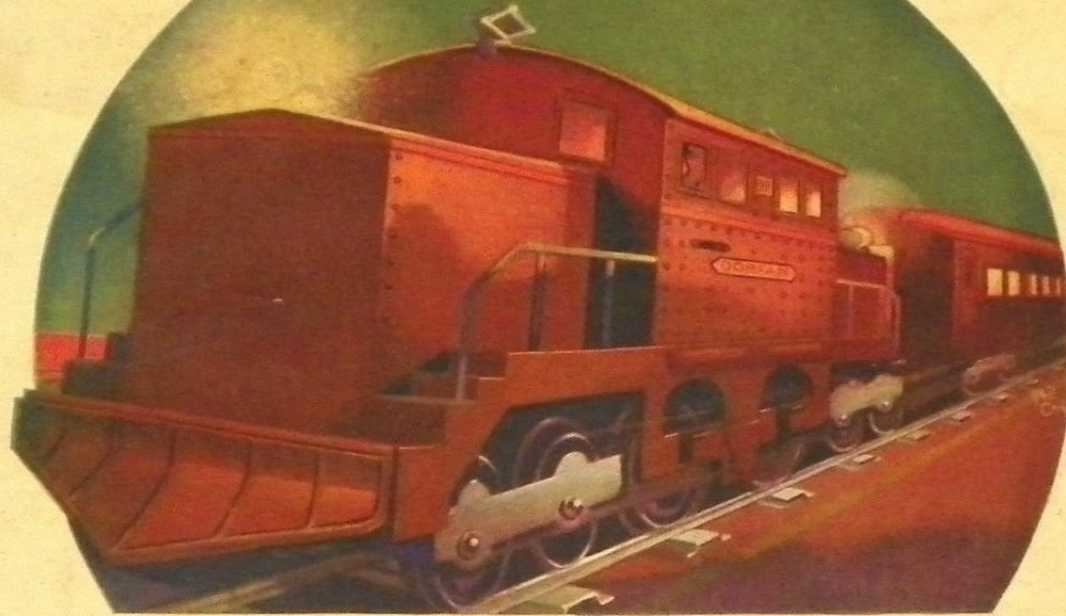


Dorfan

"LOCO BUILDER" ELECTRIC TRAINS



*Engines that you can take
Apart and Rebuild Again*

You can Easily Replace any Part of a DORFAN Loco- Builder Engine

NO matter how well an engine is constructed the chances are that sooner or later something will break or get lost—or the works must be cleaned.

Then you will appreciate DORFAN Engines all the more. It is so easy to clean and repair them.

There are no long delays while the engine is sent to the factory for repairs. The boy does his own repair work in a few minutes. And it is fun to do so.

Parts may be obtained at leading toy and department stores the country over. They are standard and inexpensive. A great many are interchangeable.

And the work of repairing is also inexpensive, because frames of Dorfan engines are almost instantly removable, so that all vital parts are easily reached.

Of course, if you are located some distance from a Dorfan dealer, we will gladly send parts upon receipt of a wire or letter. We know from experience that few replacement parts will be required, because Dorfan trains seldom wear out. They are built to withstand hard usage.

THE DORFAN COMPANY

NEWARK, NEW JERSEY



Dorfan

The New Dorfan Wide Gauge Loco-BUILDER Outfit

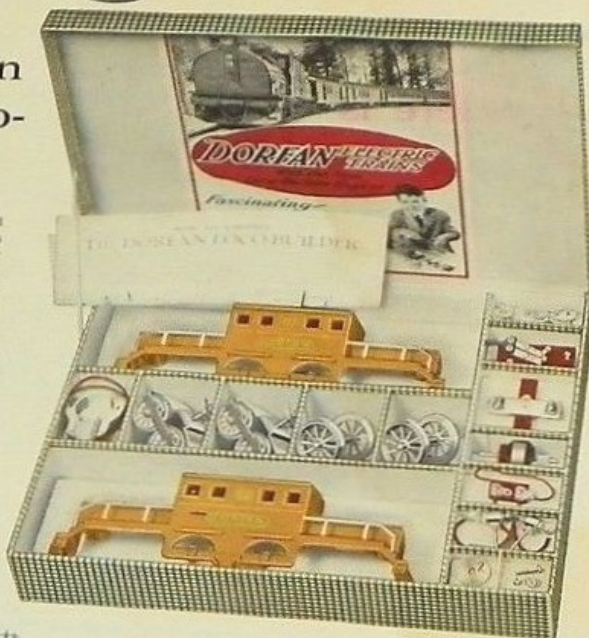
Set No. 1006

ALL the parts to complete the handsome and powerful wide gauge Dorfan Engine you see on the second cover are included in this set. They fit together like a watch, and are plainly numbered, so by referring to the instruction sheet, any boy can easily put them together. The only tool required is an ordinary screwdriver.

The motor is strong and powerful, capable of drawing a heavy train. Electrical parts are made with utmost care and precision and are fully tested before leaving factory. The engine body is of Dorfan-Alloy—strong as cast iron, but lighter in weight, and practically unbreakable.

Handsomely enameled with brightly nickel-plated hand rails, trolleys, lamp sockets, wheel trucks, etc. Electric lights front and rear. Reversing mechanism permits train to be run either forward or backward. Box divided into compartments for storing engine parts when not in use. Engine assembled 15 inches long. Price, \$20.00.

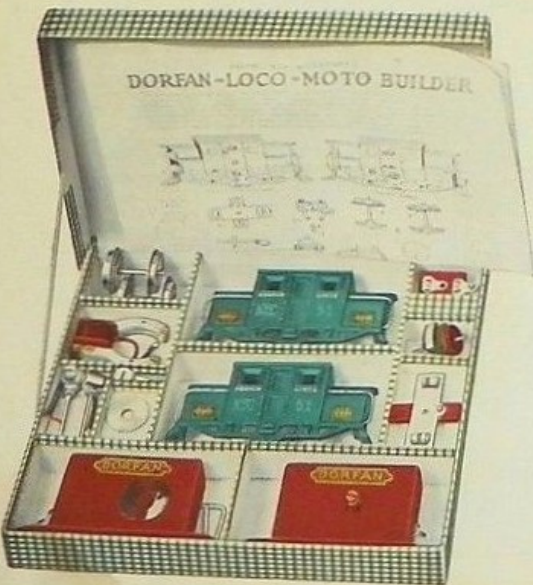
DORFAN LOCO-BUILDER, No. 1007
Engine 12 inches long, not illustrated. Price, \$15.00



Set No. 1006 (above) contains parts for building the beautiful and powerful engine shown on inside front cover.

DORFAN COMBINATION LOCO-MOTO-BUILDER No. 1003

THIS wonderful outfit (left) gives you a complete Dorfan Loco-BUILDER, as well as a complete Dorfan Moto-BUILDER. As the working parts of each are interchangeable, we cannot imagine one toy that can be put to more uses than this outfit. Full and clear instructions are given for assembling both toys. Any parts, if lost or misplaced, may be obtained promptly from the factory. Engine body and motor housing are made of Dorfan-Alloy, and hence are practically unbreakable. Handsomely finished in colored enamel. Complete in compartment box. Price, \$6.00.



Dorfan

Here is the DORFAN Take-Apart Loco-BUILDER Idea

"HOW does it work?"—"What makes it go?"—These are questions every boy asks. Dorfan developed the Loco-BUILDER idea to meet the demand for the toys that were also instructive. Thus Dorfan engines not only look like real ones, but actually operate in a similar manner.

And because all parts are readily assembled and knocked-down piece by piece, the boy has a wonderful opportunity to study practical mechanics. He answers these questions in a way he will never forget, by doing the work himself.

DORFAN LOCO-BUILDER ENGINE PARTS

	Narrow Gauge	Wide Gauge
Right half Engine, Gear Side	\$.50	\$1.50
Left half Engine, Brush Holder Side	.50	1.50
Roller Contact	.50	.60
Brush Holder	.40	.40
Brushes, each	.05	.05
Wheels, (per pair) with gear axle	.20	.50
Connecting Pin	.10	
Headlight Pin with Socket	.20	.20
Armature	.75	1.50
Electric Field	.50	1.00
Field Screw	.02	.05
Stud Collar	.02	.02
Gear	.15	.15
Gear Screw	.03	.03
Headlight Pin Wire	.10	.10
Headlight Bulb	.30	.30
Reverser	1.00	2.00
Coupler	.05	.15
4-Wheel Truck (wide gauge)		1.75
Motor Connecting Pin	.10	

sheet shows how they fit together. All electrical parts strongly and carefully put together, and fully tested before leaving factory. The box, divided into compartments, serves to store the parts when engine is taken apart. This engine, put together complete, is shown on Page 6. Price, \$4.50.

REVERSIBLE TYPE, No. 1001

The same outfit described above, with the additional feature of being reversible. A switch permits it to run forward or backward. Price, \$5.50.

REVERSIBLE TYPE, No. 1008

Larger engine, heavy duty type, reversible used in trains No. 250 and No. 260. Price, \$7.50.

