



www.athearn.com
Athearn Trains
2904 Research Road
Champaign, IL 618221

Age Recommendation:
Not for Children under 14
years. This is not a toy.

If you are missing parts please E-mail
athearnhelp@horizonhobby.com
Please use this e-mail for all new product
suggestions, ideas and comments.
athearn-productsuggestions@athearn.com

EMD MODEL 40 DIESEL LOCOMOTIVE

NOTICE

All instructions, warranties and other collateral documents are subject to change at the sole discretion of Horizon Hobby, Inc. For up-to-date product literature, visit athearn.com and click on the support tab for this product.

Meaning of Special Language

The following terms are used throughout the product literature to indicate various levels of potential harm when operating this product:

NOTICE: Procedures, which if not properly followed, create a possibility of physical property damage AND a little or no possibility of injury.

WARNING: Procedures, which if not properly followed, create the probability of property damage, collateral damage, and serious injury OR create a high probability of superficial injury.

WARNING: Read the ENTIRE instruction manual to become familiar with the features of the product before operating. Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury. This is a sophisticated hobby product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. Do not attempt disassembly, use with incompatible components or augment product in any way without the approval of Horizon Hobby, Inc. This manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup or use, in order to operate correctly and avoid damage or serious injury.

BODY DETAIL SET
96894
Set Includes:
Exhaust Stack (2)
Horn (1)
Bell (1)
Brake Cylinder (2)

EXHAUST
STACK

HOOD

96899

SIDE
HANDRAIL
LONG

WALKWAY

96898

HEADLIGHT LED

96871

BELL

SCREW

INSULATOR

96887

CAB

96900

HORN

CAB SIDE GLASS

FRONT & REAR
WINDSHIELD

WINDOW SET
96895
Set Includes:
Cab Side Glass (2)
Front and Rear Windshield (2)

BRAKE CYLINDER

SIDE
HANDRAIL
SHORT

HOOD END GRAB

CORNER LADDER

96896

JUMPER BOARD

96876

ASM MAIN PCB

96872

LIGHT PLUG PINS

96873

LIGHT PLUG SOCKET

96874

SCREW

99089

PICK UP EAR

96875

PCB MOUNT

96878

HANDRAIL SET
96877
Set Includes:
Corner Handrail (2)
Side Handrail, Long (2)
Side Handrail, Short (2)
Hood End Grab (2)

MOTOR ASSEMBLY
96886
Set Includes:
BRASS WORM (2)
MOTOR (1)
MOTOR MOUNT (1)

INSULATING WASHER SET
96885
Set Includes:
Screw Insulating Washer (2)
Frame Insulating Washer (2)

FRAME INSULATING
WASHER

COMPOUND GEAR 24 8

MOTOR MOUNT

SCREW

99104

MOTOR

BRASS WORM

GEAR BOX

96897

SCREW INSULATING
WASHER

SCREW

99105

BRAKE SHOE-FRONT

BRAKE SHOE-REAR

AXLE GEAR 20

ASM WHEEL SUB

96883

GEARBOX BOTTOM COVER

96890

FUEL TANK

96891

SCREW

99106

COUPLER

COUPLER BOX

96893

BRAKE SHOE SET
96892
Set Includes:
Brake Shoe, Front (4)
Brake Shoe Rear (4)

GEAR SET
96884
Set Includes:
Idler Gear 12t (2)
Axle Gear 20 (2)
Compound Gear 24 8 (2)

