

EMD LOCOMOTIVE ENGINE TRAINING

**3-day Course
Held in our
Alton Illinois
Training Center**



**Visit our
Website for
Training Dates**

- Provides mechanics and machinists the opportunity for learning repair best practice and troubleshooting techniques
- Training conducted by Hatch & Kirk engine and parts experts
- Class focus is overview and repair of EMD engines
- Hands-on approach with classroom training combined with actual engine time
- Training conducted in H&K's Alton Illinois Training Center
- 3 day course includes all reference materials and course completion certification





EMD LOCOMOTIVE ENGINE TRAINING AGENDA

- Introduction to EMD and the EMD engine
 - EMD engine construction and identification of parts and components
 - Function of the main EMD engine components
 - ✓ Engine crankcase and pan
 - ✓ Power packs
 - ✓ Cranks and bearings
 - ✓ Water and oil pumps
 - ✓ Blowers and turbos
 - ✓ Fuel injectors
 - ✓ Top deck parts
 - ✓ Rear gear train/timing/crankshaft
 - ✓ Accessory drive
 - ✓ Coolant system
 - ✓ Lube oil system
 - Inspection and troubleshooting of engine and components
 - Knowledge and use of EMD technical publications
 - Live demonstrations
 - Questions and answers
 - Discounts available for groups of 3 or more
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For more information contact your H&K Sales Representative



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Center**
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Visit us at www.hatchkirk.com